

AGENDA

CITY OF PEARLAND PLANNING & ZONING COMMISSION

June 20, 2016

6:30 p.m.

Daniel Tunstall
CHAIRPERSON

Thomas Duncan
P&Z VICE-CHAIRPERSON

COMMISSIONERS

Troy Pradia

Derrell Isenberg



Mary Starr

Ginger McFaddin

David Selsky

In accordance with the Texas Open Meeting Act the Agenda is posted for public information, at all times, for at least 72 hours preceding the scheduled time of the meeting on the bulletin board located at the front entrance of the City Hall, 3519 Liberty Drive.



AGENDA - REGULAR MEETING OF THE PLANNING AND ZONING COMMISSION OF THE CITY OF PEARLAND, TEXAS, MONDAY, JUNE 20, 2016, AT 6:30 P.M., HELD IN THE COUNCIL CHAMBERS, CITY HALL, 3519 LIBERTY DRIVE, PEARLAND, TEXAS

I. CALL TO ORDER

II. CONSENT AGENDA

All items listed under the “Consent Agenda” are considered to be routine and require little or no deliberation by the P&Z Commission. These items will be enacted / approved by one motion unless a commissioner requests separate action on an item, in which event the item will be removed from the Consent Agenda and considered by separate action (*ix. Matters removed from Consent Agenda*). Approval of the Consent Agenda enacts the items of legislation.

A. CONSIDERATION & POSSIBLE ACTION – EXCUSED ABSENCE

1. Excuse the absence of P&Z Commissioner David Selsky from the May 16, 2016 P&Z Regular Meeting.

B. CONSIDERATION AND POSSIBLE ACTION – PRELIMINARY PLAT OF BAKER’S LANDING SECTION 2A

A request of Jason Price, LJA Engineering, the applicant; on behalf of D.R. Horton, Texas, Ltd, owner; for approval of the Preliminary Plat of Bakers Landing Section 2A, creating 50 single family lots and 4 reserves on 10.800 acres of land.

General Location: East side of Galveston Avenue between Hampshire Street and future Kaman Lane.

C. CONSIDERATION AND POSSIBLE ACTION – PRELIMINARY PLAT OF BAKER’S LANDING TOWNHOMES

A request of Jason Price, LJA Engineering, the applicant; on behalf of D.R. Horton, Texas, Ltd, owner; for approval of the Preliminary Plat of Bakers Landing Townhomes, creating 48 townhome lots and 6 reserves on 7.576 acres of land.

General Location: West side of Galveston Avenue between Hampshire Street and future Kaman Lane.



D. CONSIDERATION AND POSSIBLE ACTION – PRELIMINARY PLAT OF RIVERSTONE RANCH SECTION 7

A request of Jennifer Curtis of BGE / Kerry R. Gilbert & Associates, on behalf of Shannon Wiespape of Meritage Homes, owner: to approve the Preliminary of Riverstone Ranch Section 7 creating 48 single family lots and 5 reserves.

General Location: South of Hughes Ranch Road and north of Clear Creek.

E. CONSIDERATION AND POSSIBLE ACTION – PRELIMINARY PLAT OF SHADOW CREEK RANCH SCHOOL SITE NO. 5

A request of Jason Price, LJA Engineering, the applicant; on behalf of Alvin Independent School District, owner; for approval of the Preliminary Plat of Shadow Creek Ranch School Site No. 5 creating 1 lot on 30.192 acres of land.

General Location: Northwest quadrant of Broadway Street and Kingsley Drive.

F. CONSIDERATION AND POSSIBLE ACTION – PRELIMINARY PLAT OF SHADOW GROVE SECTION 4

A request of Jennifer Curtis, BGE / Kerry R. Gilbert & Associates, the applicant; on behalf of Thomas Sikora, KB Home, owner; for approval of the Preliminary Plat of Shadow Grove Section Four, creating 55 single family lots and 1 reserve on 13.2 acres of land.

General Location: The end of Bailey Springs Lane west of Windward Bay Drive.

G. CONSIDERATION AND POSSIBLE ACTION – PRELIMINARY PLAT OF SHADOW GROVE SECTION 5

A request of Jennifer Curtis, BGE / Kerry R. Gilbert & Associates, the applicant; on behalf of Thomas Sikora, KB Home, owner; for approval of the Preliminary Plat of Shadow Grove Section Five, creating 18 single family lots, on 4.4 acres of land.

General Location: the end of Vintage View Lane west of Shadow Oaks Lane.



H. CONSIDERATION AND POSSIBLE ACTION – FINAL PLAT OF STEWART HEIGHTS SECTION 2

Decision
Date
June 24, 2016

A request of Rene Rodriguez, LJA Engineering, the applicant; on behalf of Ethan Springer of Savannah Development Limited, owner; for approval of the Final Plat of Stewart Heights Section 2 creating 44 single family lots, and 1 reserve on 11.974 acres of land.

General Location: Southwest corner of future Savannah Parkway and Laurel Heights Drive.

III. MATTERS REMOVED FROM CONSENT AGENDA

IV. NEW BUSINESS

A. CONSIDERATION AND POSSIBLE ACTION – P&Z VARIANCE NO. VARP 16-00001

A request by Christopher Smith, applicant and owner; for approval of a Variance Permitted in Section 2.6.1.1 (b) (1), of the Unified Development Code, Ordinance No. 2000-T, to allow approval of the creation of a flag lot within the R-E Single Family Estate zoning district on approximately 4.9391 acres of land, to wit:

Legal Description: Lot 6, Final Plat of Hickory Place Subdivision, A Subdivision in Brazoria County, Texas according to the Map or plat thereof recorded in Volume 18, Page 333 of the plat records of Brazoria County, Texas.

General Location: 2313 Bryan Street.

B. CONSIDERATION AND POSSIBLE ACTION – ZONE CHANGE APPLICATION NO. ZONE 16-00005

A request of Beverly Childs, owner/applicant; for approval of a change in zoning from the Suburban Development (SD) zoning district to the Office & Professional zoning district; on approximately 4.1919 acres of land.

Legal Description: Being a tract of land containing 4.1919 acres of land out of Lot Forty-One (41), Section 25, H.T. & B. R.R. Company Survey, Abstract 245, Brazoria County, Texas, and being designated on the Block Books of Brazoria County, Texas of Section 25 and being a part of the same land described in Deed from C. W. Boots, et. ux. to Joe H. Reeder, by Deed dated June 22, 1959, recorded in Volume 744, Page 457, Deed Records, Brazoria County, Texas,



Less, Save and Except a 20.00 foot strip along the North side reserved in Deed recorded in Volume 116, Page 581, Deed Records, Brazoria County, Texas, and lying in the road.

General Location: 5134 Bailey Road.

C. CONSIDERATION AND POSSIBLE ACTION – CONDITIONAL USE PERMIT APPLICATION NO. CUP 16-00004

A request of Beverly Childs, owner/applicant; for approval of a Conditional Use Permit to allow for a Child Day Care Center (Business) in the Office & Professional zoning district; on approximately 4.1919 acres of land.

Legal Description: Being a tract of land containing 4.1919 acres of land out of Lot Forty-One (41), Section 25, H.T. & B. R.R. Company Survey, Abstract 245, Brazoria County, Texas, and being designated on the Block Books of Brazoria County, Texas of Section 25 and being a part of the same land described in Deed from C. W. Boots, et. ux. to Joe H. Reeder, by Deed dated June 22, 1959, recorded in Volume 744, Page 457, Deed Records, Brazoria County, Texas, Less, Save and Except a 20.00 foot strip along the North side reserved in Deed recorded in Volume 116, Page 581, Deed Records, Brazoria County, Texas, and lying in the road.

General Location: 5134 Bailey Road.

D. CONSIDERATION AND POSSIBLE ACTION – ZONE CHANGE APPLICATION NO. ZONE 16-00004

A request of Chad Thumann, R. West Development, applicant, on behalf of Patrick Tagtow, owner; for approval of a change in zoning from the Single Family Residential-1 (R-1) zoning district to a Single Family Residential-3 (R-3) zoning district; on approximately 16.305 acres of land.

Legal Description: Being a 16.305 acre tract in Section 16 of the H.T. & B. RR Co. Survey, Abstract 546, Brazoria County, Texas. Said tract is part of a 15 acre tract of land described in a deed to Marvin Wayne Smith as recorded under Brazoria County Clerk's File No. 85197 113, and part of a 3.00 acre tract described in a deed to Marvin Wayne Smith as recorded under Brazoria County Clerk's File No. 85197 105.

General Location: 3546 & 3618 Harkey Road, Pearland, TX.



E. CONSIDERATION AND POSSIBLE ACTION – ZONE CHANGE APPLICATION NO. ZONE 16-00003

A request of R. West Development Company, owner/applicant; for approval of a change in zoning from the General Business (GB) zoning district to a Single Family Residential–1 (R-1) zoning district; on approximately 5.0000 acres of land.

Legal Description: Being a 5.0000 acre (217,800 square foot) tract of land located in the H.T. & B. RR Co. Survey, Abstract 242, Brazoria County, Texas, said 5.0000 acre tract of land also being out of a called 10 acre tract conveyed to Robert L. Perkins as per an instrument recorded in Volume 1264, Page 135 of the Deed Records of Brazoria County, Texas.

General Location: Former right-of-way of Old Chocolate Bayou Road approximately 190 feet east of intersection of Old Chocolate Bayou Road and Cullen Boulevard, Pearland, TX.

F. CONSIDERATION AND POSSIBLE ACTION – 2015 COMPREHENSIVE PLAN AMENDMENT

A request of the City of Pearland for proposed amendment to the 2015 Comprehensive Plan to include the SH 35 Redevelopment Plan.

G. DISCUSSION ITEMS

1. Commissioners Activity Report
2. Articles:
 - a. *22 Benefits of Urban Street Trees* by Dan Burden, Senior Urban Designer, Gladding Jackson and Walkable Communities, Inc; May, 2006.
 - b. *Building a Better Foundation for Urban Retail's Future: Heeding Lessons of the Postwar Experience* by Robert Gibbs.
 - c. *Trees and Human Health May Be Linked*. Science News, January 16, 2013.
3. Next P&Z Meeting, – July 18, 2016 – JPH and Regular P&Z meeting
4. Upcoming meeting change notice:
 - * July 4, 2016 City Holiday – No P&Z Meeting
 - * August 1, 2016 – JPH and Regular P&Z meeting
 - * August 15, 2016 – P&Z Meeting (only Plats)
 - * September 5, 2016 City Holiday – No P&Z Meeting
 - * September 26, 2016 – JPH and Regular P&Z meeting



V. ADJOURNMENT

This site is accessible to disabled individuals. For special assistance, please call Young Lorfing at 281-652-1655 prior to the meeting so that appropriate arrangements can be made.

I, Judy Brown, Office Supervisor, of the City of Pearland, Texas, do hereby certify that the foregoing agenda was posted in a place convenient to the general public at City Hall on the 16th day of June 2016, A.D., at 5:30 p.m.

Judy Brown, Office Supervisor

Agenda removed _____ day of June____, 2016.

II. CONSENT AGENDA

All items listed under the “Consent Agenda” are considered to be routine and require little or no deliberation by the P&Z Commission. These items will be enacted / approved by one motion unless a commissioner requests separate action on an item, in which event the item will be removed from the Consent Agenda and considered by separate action (*ix. Matters removed from Consent Agenda*). Approval of the Consent Agenda enacts the items of legislation.

A. CONSIDERATION & POSSIBLE ACTION – EXCUSED ABSENCE

1. Excuse the absence of P&Z Commissioner David Selsky from the May 16, 2016 P&Z Regular Meeting.

B. CONSIDERATION AND POSSIBLE ACTION – PRELIMINARY PLAT OF BAKER’S LANDING SECTION 2A

A request of Jason Price, LJA Engineering, the applicant; on behalf of D.R. Horton, Texas, Ltd, owner; for approval of the Preliminary Plat of Bakers Landing Section 2A, creating 50 single family lots and 4 reserves on 10.800 acres of land.



Staff Report

To: Planning and Zoning Commission
From: Planning Department VH (Staff Planner)

Meeting Date: June 20, 2016

Re: A request of Jason Price, LJA Engineering, the applicant; on behalf of D.R. Horton, Texas, Ltd, owner; for approval of the Preliminary Plat of Bakers Landing Section 2A, creating 50 single family lots and 4 reserves on 10.800 acres of land, to wit:

Legal Description: A subdivision of 10.800 acres of land in the A.C.H.&B. Survey, Abstract 147 and the H.T. & B.R.R. Company Survey 11, Abstract 239, City of Pearland, Brazoria County, Texas, being out of Tracts M, L and P, Pearland Pavilion, A subdivision recorded on Volume 17, Pages 385-386, Plat Records of Brazoria County, Texas.

General Location: the east side of Galveston Avenue between Hampshire Street and future Kaman Lane.

SUMMARY

The request will result in the creation of 50 single family residential lots and 4 reserves in conformance to the Master Plat of Bakers Landing and the approved Bakers Landing Planned Development. The lots will be approximately 55 feet wide and 125 feet deep.

SITE HISTORY

This plat is located in the area covered by the Bakers Landing Master Plat approved on January 4, 2016.

STAFF RECOMMENDATION

Staff recommends approval of the Preliminary Plat of Bakers Landing Section 2A, as proposed by the applicant, for the following reasons:

1. The proposed preliminary plat conforms to the Master Plat of Bakers Landing.
2. The proposed preliminary plat conforms to the Bakers Landing Planned Development.

CONFORMANCE WITH THE COMPREHENSIVE PLAN

The Future Land Use Plan 2015 shows the area under review designated as Village District. All of the surrounding property including the non-residential property to the north is shown as Village District.

SURROUNDING ZONING AND LAND USES

The applicant's property is located in the recently approved Bakers Landing Planned Development district. The property outside the plat under review located between Galveston Avenue and Main Street is located within the Bakers Landing Planned Development. The non-residential property to the north along Beechcraft Street is zoned GC- General Commercial.

	ZONING	LAND USE
NORTH	The Bakers Landing PD / General Commercial (GC)	Commercial
SOUTH	The Bakers Landing PD	Undeveloped
EAST	The Bakers Landing PD	Undeveloped
WEST	The Bakers Landing PD	Undeveloped

CONFORMANCE WITH THE UNIFIED DEVELOPMENT CODE (UDC)

The lots meet the minimum lot width of 55 feet as specified by the Planned Development. The following table shows the difference between the lot area and setback standards for the underlying R-4 Single Family zoning district and the standards for the Bakers Landing 55 foot wide lots.

Parameter	UDC Standards	Bakers Landing 55 foot Lot Standard
Minimum Lot Width	50 feet	55 feet
Minimum Lot Depth	90 feet	125 feet
Minimum Lot Area	5,000 square feet	6,875 feet
Front Setback	20 feet	25 feet (cul de sacs 20 feet)

CONFORMANCE WITH THE THOROUGHFARE PLAN

Hampshire Street and Galveston Avenue are both shown as Minor Collector Streets of sufficient width. The future Westland Lane and Kaman Lane will both be local streets with 50 feet of right-of-way.

UTILITES AND INFRASTRUCTURE

Water and sewer lines are located along Main Street, Hampshire Street, Galveston Avenue and Old Alvin Road. Water and sewer lines will need to be extended to the lots located in Bakers Landing Section 2A.

DRAINAGE

A Detention Improvement Agreement has been approved by the City.

PARKS, OPEN SPACE, AND TREES

Parkland fees of \$750.00 per lot, or one acre for 50 dwelling units are required at the time of final plat.

ADDITONAL COMMENTS

This request has been reviewed by the City's Development Review Committee and there were no additional comments.

SUPPORTING DOCUMENTS

- Aerial Map
- Zoning Map
- Future Land Use Plan 2015
- Preliminary Plat of Bakers Landing Section 2A



Aerial Map

Preliminary Plat of Bakers Landing Section 2A



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 237 feet

OCTOBER 2014
PLANNING DEPARTMENT





Zoning Map

Preliminary Plat of Bakers Landing Section 2A

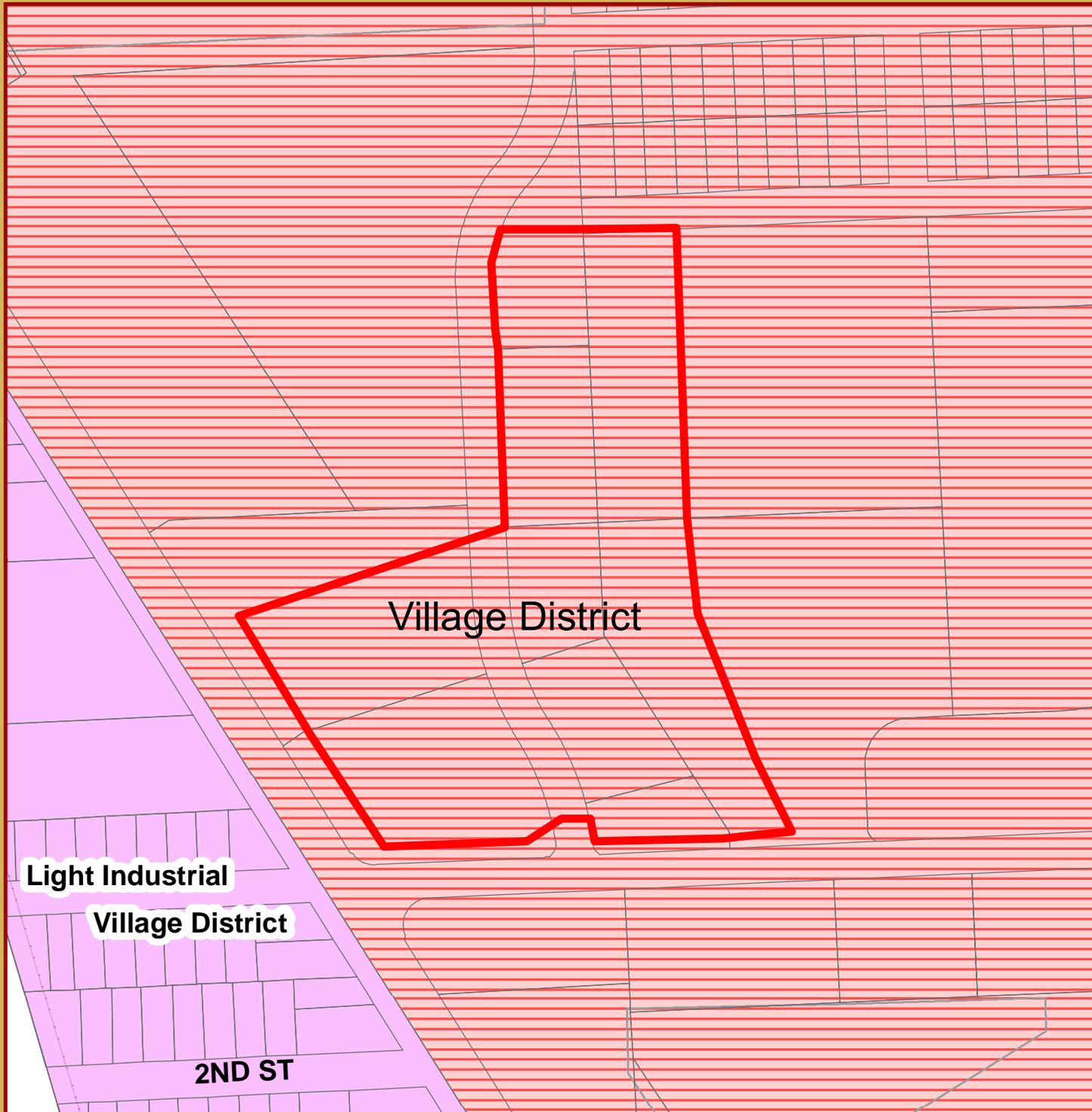


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 237 feet

OCTOBER 2014
PLANNING DEPARTMENT





Future Land Use Plan 2015

Preliminary Plat of Bakers Landing Section 2A



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 237 feet

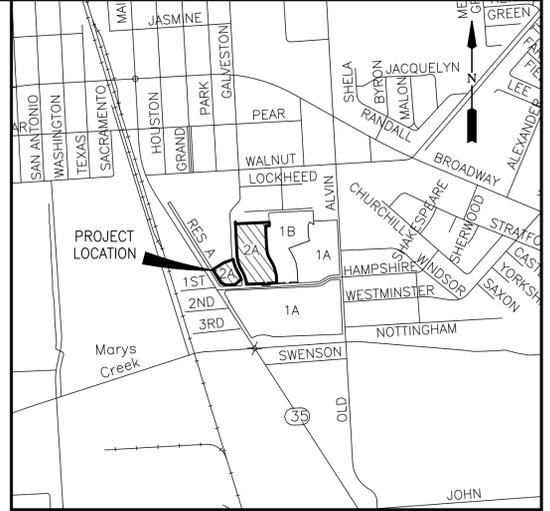
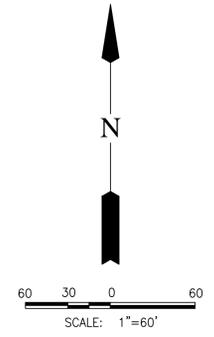
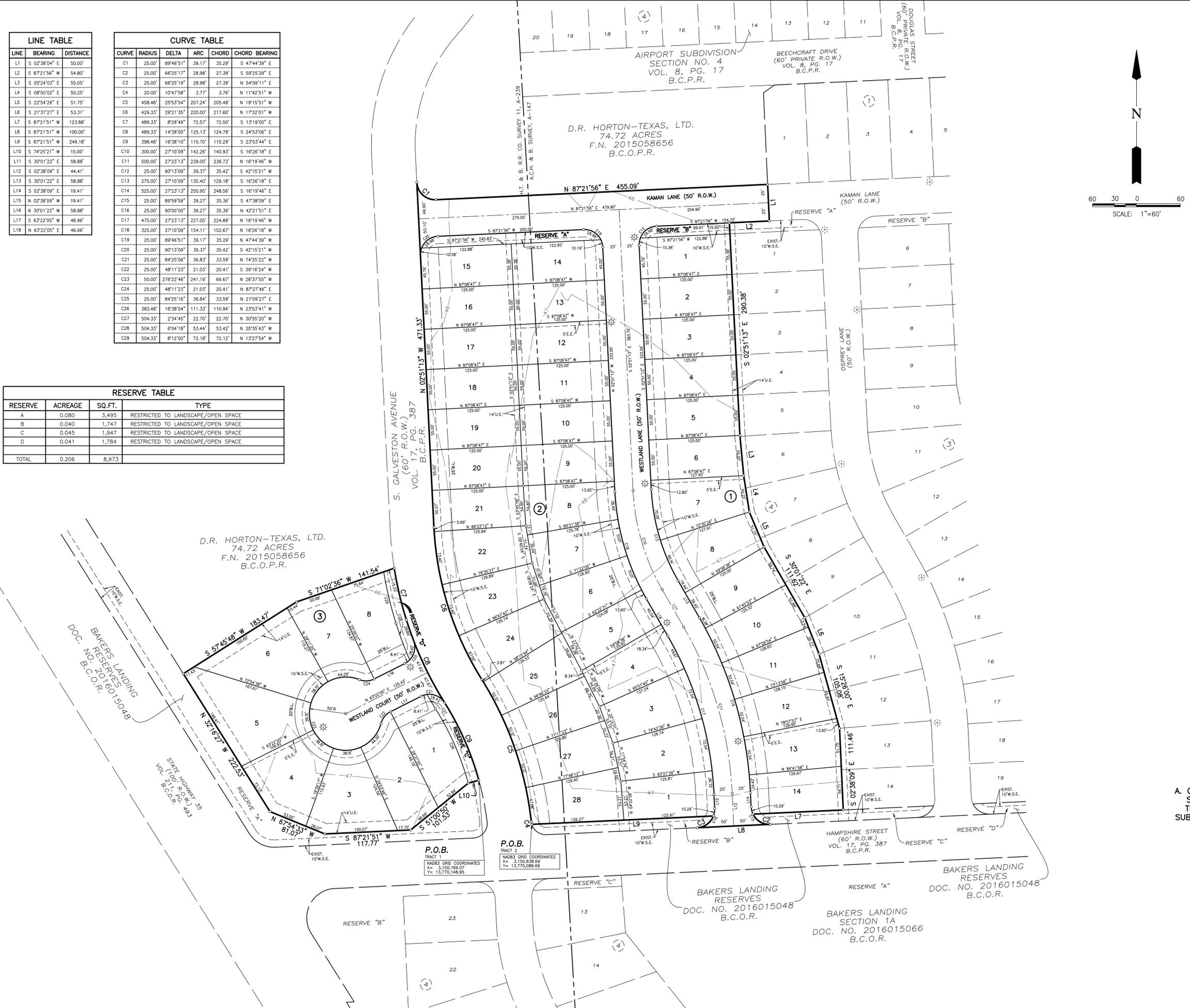
OCTOBER 2014
PLANNING DEPARTMENT



LINE	BEARING	DISTANCE
L1	S 02°38'04" E	50.00'
L2	S 87°21'56" W	54.80'
L3	S 09°24'03" E	55.05'
L4	S 08°50'02" E	50.25'
L5	S 22°54'26" E	51.75'
L6	S 21°37'27" E	53.31'
L7	S 87°21'51" W	123.88'
L8	S 87°21'51" W	100.00'
L9	S 87°21'51" W	249.18'
L10	S 74°25'21" W	15.00'
L11	S 30°01'22" E	58.88'
L12	S 02°38'09" E	44.41'
L13	S 30°01'22" E	58.88'
L14	S 02°38'09" E	19.41'
L15	N 02°38'09" W	19.41'
L16	N 30°01'22" W	58.88'
L17	S 63°22'05" W	46.96'
L18	N 63°22'05" E	46.96'

CURVE	RADIUS	DELTA	ARC	CHORD	CHORD BEARING
C1	25.00'	89°46'51"	39.17'	35.29'	S 47°44'39" E
C2	25.00'	66°25'17"	28.98'	27.39'	S 59°25'29" E
C3	25.00'	66°25'19"	28.98'	27.39'	N 54°09'11" E
C4	20.00'	107°47'58"	3.77'	3.76'	N 11°42'51" W
C5	458.48'	25°53'54"	207.24'	205.48'	N 19°15'51" W
C6	429.33'	29°21'35"	220.00'	217.60'	N 17°32'01" W
C7	489.33'	8°29'49"	72.57'	72.50'	S 13°19'00" E
C8	489.33'	14°39'05"	125.13'	124.79'	S 24°53'06" E
C9	398.48'	16°38'10"	115.70'	115.29'	S 23°53'44" E
C10	300.00'	27°10'09"	142.26'	140.93'	S 16°26'18" E
C11	500.00'	27°23'13"	239.00'	236.73'	N 16°19'46" W
C12	25.00'	90°13'09"	39.37'	35.42'	S 42°15'21" W
C13	275.00'	27°10'09"	130.40'	129.18'	S 16°26'18" E
C14	525.00'	27°23'13"	250.95'	248.56'	S 16°19'46" E
C15	25.00'	89°59'59"	39.27'	35.36'	S 47°38'09" E
C16	25.00'	90°00'00"	39.27'	35.36'	N 42°21'51" E
C17	475.00'	27°23'13"	227.05'	224.89'	N 16°19'46" W
C18	325.00'	27°10'09"	154.11'	152.67'	N 16°26'18" W
C19	25.00'	89°46'51"	39.17'	35.29'	N 47°44'39" W
C20	25.00'	90°13'09"	39.37'	35.42'	S 42°15'21" W
C21	25.00'	84°25'06"	36.83'	33.59'	N 74°25'22" W
C22	25.00'	48°11'23"	21.03'	20.41'	S 39°16'24" W
C23	50.00'	276°22'46"	241.19'	66.67'	N 26°37'55" W
C24	25.00'	48°11'23"	21.03'	20.41'	N 87°27'46" E
C25	25.00'	84°25'16"	36.84'	33.59'	N 21°09'27" E
C26	383.48'	16°38'04"	111.33'	110.94'	N 23°53'41" W
C27	504.33'	2°34'45"	22.70'	22.70'	N 30°55'20" W
C28	504.33'	6°04'18"	53.44'	53.42'	N 20°35'43" W
C29	504.33'	8°12'00"	72.18'	72.12'	N 13°27'54" W

RESERVE	ACREAGE	SQ.FT.	TYPE
A	0.080	3,495	RESTRICTED TO LANDSCAPE/OPEN SPACE
B	0.040	1,747	RESTRICTED TO LANDSCAPE/OPEN SPACE
C	0.045	1,947	RESTRICTED TO LANDSCAPE/OPEN SPACE
D	0.041	1,784	RESTRICTED TO LANDSCAPE/OPEN SPACE
TOTAL	0.206	8,973	



VICINITY MAP
SCALE: 1" = 1,200'
KEY MAP NO. 615N & P

- LEGEND**
- EXIST. INDICATES EXISTING
 - U.E. INDICATES UTILITY EASEMENT
 - ST.M.S.E. INDICATES STORM SEWER EASEMENT
 - W.S.E. INDICATES WATER AND SEWER EASEMENT
 - D.E. INDICATES DRAINAGE EASEMENT
 - B.C.P.R. INDICATES BRAZORIA COUNTY PLAT RECORDS
 - B.C.D.R. INDICATES BRAZORIA COUNTY DEED RECORDS
 - B.C.C.F. INDICATES BRAZORIA COUNTY CLERK'S FILE
 - B.C.O.R. INDICATES BRAZORIA COUNTY OFFICIAL RECORDS
 - B.C.O.P.R. INDICATES BRAZORIA COUNTY OFFICIAL PUBLIC RECORDS
 - B.C.M.U.D. INDICATES BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT
 - B.C.C.R. INDICATES BRAZORIA COUNTY CLERK'S RECORDS
 - INDICATES PROPOSED STREET LIGHT
 - INDICATES EXISTING STREET LIGHT
 - INDICATES STREET NAME CHANGE
 - F.N. INDICATES FILE NUMBER
 - S.N. INDICATES SEE NOTE
 - VOL. INDICATES VOLUME
 - PG. INDICATES PAGE
 - P.O.B. INDICATES POINT OF BEGINNING
 - T.B.M. INDICATES TEMPORARY BENCHMARK
 - R.O.W. INDICATES RIGHT-OF-WAY
 - DOC. INDICATES DOCUMENT

PRELIMINARY PLAT OF BAKERS LANDING SECTION 2A

A SUBDIVISION OF 10.800 ACRES OF LAND SITUATED IN THE A. C. H. & B. SURVEY, ABSTRACT 239, CITY OF PEARLAND, BRAZORIA COUNTY, TEXAS, BEING OUT OF TRACTS M, L AND P, PEARLAND PAVILLION, A SUBDIVISION RECORDED IN VOLUME 17, PAGES 385-386, PLAT RECORDS OF BRAZORIA COUNTY, TEXAS.

50 LOTS 4 RESERVES (0.206 ACRES) 3 BLOCKS
MAY 10, 2016 JOB NO. 1931-1930P-309

OWNERS:
D.R. HORTON-TEXAS, LTD.
A TEXAS LIMITED PARTNERSHIP
CHRIS LINDHORST, PRESIDENT
14100 SOUTHWEST FREEWAY, SUITE 500, SUGAR LAND, TEXAS 77478
PHONE: (281) 566-2100

ENGINEER:
LJA Engineering, Inc.
2929 Briarpark Drive Suite 600
Houston, Texas 77042
Phone 713.953.5200
Fax 713.953.5026
FRN - F-1386
T.B.P.L.S. Firm No. 10110501

STATE OF TEXAS
COUNTY OF BRAZORIA

WE, D.R. HORTON—TEXAS, LTD., A TEXAS LIMITED PARTNERSHIP, ACTING BY AND THROUGH CHRIS LINDHORST, PRESIDENT, BEING AN OFFICER OF D.R. HORTON—TEXAS, LTD., A TEXAS LIMITED PARTNERSHIP, HEREINAFTER REFERRED TO AS OWNERS OF THE 10,800 ACRE TRACT DESCRIBED IN THE ABOVE AND FOREGOING PLAT OF BAKERS LANDING SECTION 2A, DO HEREBY MAKE AND ESTABLISH SAID SUBDIVISION PLAT OF SAID PROPERTY ACCORDING TO ALL LINES, DEDICATIONS, RESTRICTIONS AND NOTATIONS ON SAID PLAT AND HEREBY DEDICATE TO THE USE OF THE PUBLIC FOREVER, ALL STREETS, ALLEYS, PARKS, WATER COURSES, DRAINS, EASEMENTS AND PUBLIC PLACES SHOWN THEREON FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED, AND DO HEREBY BIND OURSELVES, OUR HEIRS AND ASSIGNS TO WARRANT AND FOREVER DEFEND THE TITLE TO THE LAND SO DEDICATED.

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSES FOREVER UNOBSTRUCTED AERIAL EASEMENTS, THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL ELEVEN FEET, SIX INCHES (11' 6") FOR TEN FEET (10' 0") PERIMETER GROUND EASEMENTS OR SEVEN FEET, SIX INCHES (7' 6") FOR FOURTEEN FEET (14' 0") PERIMETER GROUND EASEMENTS OR FIVE FEET, SIX INCHES (5' 6") FOR SIXTEEN FEET (16' 0") PERIMETER GROUND EASEMENTS, FROM A PLANE SIXTEEN FEET (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED, HEREON, WHEREBY THE AERIAL EASEMENT TOTALS TWENTY ONE FEET, SIX INCHES (21' 6") IN WIDTH.

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSES FOREVER UNOBSTRUCTED AERIAL EASEMENTS, THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL TEN FEET (10' 0") FOR TEN FEET (10' 0") BACK-TO-BACK GROUND EASEMENTS, OR EIGHT FEET (8' 0") FOR FOURTEEN FEET (14' 0") BACK-TO-BACK GROUND EASEMENTS OR SEVEN FEET (7' 0") FOR SIXTEEN FEET (16' 0") BACK-TO-BACK GROUND EASEMENTS, FROM A PLANE SIXTEEN FEET (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED HEREON, WHEREBY THE AERIAL EASEMENT TOTALS THIRTY FEET (30' 0") IN WIDTH.

FURTHER, OWNERS DO HEREBY CERTIFY THAT WE ARE THE OWNERS OF ALL PROPERTY IMMEDIATELY ADJACENT TO THE BOUNDARIES OF THE ABOVE AND FOREGOING SUBDIVISION OF BAKERS LANDING SECTION 2A WHERE BUILDING SETBACK LINES OR PUBLIC UTILITY EASEMENTS ARE TO BE ESTABLISHED OUTSIDE THE BOUNDARIES OF THE ABOVE AND FOREGOING SUBDIVISION AND DO HEREBY MAKE AND ESTABLISH ALL BUILDING SETBACK LINES AND DEDICATE TO THE USE OF THE PUBLIC, ALL PUBLIC UTILITY EASEMENTS SHOWN IN SAID ADJACENT ACREAGE.

IN TESTIMONY WHEREOF, D.R. HORTON—TEXAS, LTD., A TEXAS LIMITED PARTNERSHIP, HAS CAUSED THESE PRESENTS TO BE SIGNED BY CHRIS LINDHORST, ITS PRESIDENT, THEREUNTO AUTHORIZED, THIS _____ DAY OF _____, 2016.

D.R. HORTON—TEXAS, LTD.
A TEXAS LIMITED PARTNERSHIP

BY: _____
CHRIS LINDHORST, PRESIDENT

STATE OF TEXAS
COUNTY OF HARRIS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED CHRIS LINDHORST, PRESIDENT OF D.R. HORTON—TEXAS, LTD., A TEXAS LIMITED PARTNERSHIP, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN AND HEREIN STATED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS _____ DAY OF _____, 2016.

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

I, HEATHER L. SIDES, A REGISTERED PROFESSIONAL LAND SURVEYOR, DO HEREBY CERTIFY THAT THIS PLAT CORRECTLY REPRESENTS A SURVEY MADE UNDER MY SUPERVISION ON THE GROUND IN ACCORDANCE WITH THE INFORMATION PROVIDED ME AND CORRECTLY REPRESENTS THE FACTS AS FOUND AT THE TIME OF SURVEY AND IS TRUE AND CORRECT AND THAT ALL BOUNDARY CORNERS, LOT CORNERS, ANGLE POINTS, AND POINTS OF CURVATURE ARE PROPERLY MARKED WITH 5/8 INCH DIAMETER IRON RODS WITH PLASTIC CAP MARKED "LJA ENG" THREE FEET LONG OR AS SHOWN ON THE PLAT (SEE NOTE 4).

HEATHER L. SIDES, R.P.L.S., P.L.S., CFedS
REGISTERED PROFESSIONAL LAND SURVEYOR
TEXAS REGISTRATION NO. 5997

THIS IS TO CERTIFY THAT THE PLANNING AND ZONING COMMISSION OF THE CITY OF PEARLAND, TEXAS HAS APPROVED THIS PLAT AND SUBDIVISION OF BAKERS LANDING SECTION 2A AND IS IN CONFORMANCE WITH THE LAWS OF THE STATE OF TEXAS AND THE ORDINANCES OF THE CITY OF PEARLAND AS SHOWN HEREON AND AUTHORIZES THE RECORDING OF THIS PLAT THIS _____ DAY OF _____, 2016.

DANIEL TUNSTALL, CHAIRPERSON
CITY PLANNING AND ZONING COMMISSION
CITY OF PEARLAND, TEXAS

APPROVED FOR THE CITY OF PEARLAND, TEXAS THIS _____ DAY OF _____, 2016.

DARRIN COKER
CITY OF PEARLAND, CITY ATTORNEY

SUSAN POLKA, P.E.
CITY OF PEARLAND, CITY ENGINEER

NOTES:

- THIS PLAT HAS BEEN PREPARED TO MEET THE REQUIREMENTS OF THE STATE OF TEXAS, BRAZORIA COUNTY AND THE CITY OF PEARLAND.
- THIS PLAT WAS PREPARED FROM INFORMATION PROVIDED BY STEWART TITLE COMPANY, FILE NO. 1650012TR, DATED MAY 10, 2016.
- ALL BEARINGS ARE TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE.
- FIVE-EIGHTHS INCH (5/8") IRON RODS THREE FEET IN LENGTH ARE SET ON ALL PERIMETER BOUNDARY CORNERS, UNLESS OTHERWISE NOTED. BLOCK CORNERS OR STREET RIGHT-OF-WAYS HAVE NOT BEEN MONUMENTED.
- BENCHMARK: CITY OF PEARLAND MONUMENT GPS-11: BRASS CAP SET FLUSH IN CONCRETE IN FRONT OF CITY HALL 3519 LIBERTY DRIVE PEARLAND TX, 77581. POINT IS LOCATED +/- 46 FEET NORTHWEST OF THE NORTHERLY CORNER OF THE CONCRETE CITY HALL SIGN AND +/- 15 FEET SOUTHEAST OF THE SOUTHEASTERLY EDGE OF PAVEMENT OF LIBERTY DRIVE.

ELEVATION = 45.19 FEET NGVD29 1987 ADJ.

- TM INDICATES TEMPORARY BENCHMARK TBM "A": TOP OF A 5/8" IRON ROD WITH PLASTIC CAP STAMPED LJA CONTROL AT THE SOUTHEAST CORNER OF THE INTERSECTION OF SOUTH MAIN STREET AND HAMPSHIRE STREET, THE POINT IS LOCATED +/- 5 FEET SOUTH OF THE SOUTHERN EDGE OF PAVEMENT OF HAMPSHIRE STREET AND +/- 39 FEET EAST OF THE PROJECTED EASTERLY EDGE OF PAVEMENT LINE OF SOUTH MAIN STREET.

ELEVATION = 48.00 FEET NGVD29 1987 ADJ.

- THIS TRACT LIES IN ZONE "AE" AND "X" OF THE FLOOD INSURANCE RATE MAP (F.I.R.M.) FOR BRAZORIA COUNTY, TEXAS, DATED JUNE 5, 1989, MAP NO. 48339C 0045J. CONTACT THE BRAZORIA COUNTY FLOODPLAIN ADMINISTRATOR FOR THE FLOOD INFORMATION.

ALL FLOOD PLAIN INFORMATION IN THE PLAT REFLECTS THE STATUS PER THE FEMA MAP THAT IS EFFECTIVE AT THE TIME THE PLAT IS RECORDED. FLOOD PLAIN STATUS IS SUBJECT TO CHANGE AS FEMA FIRM MAPS ARE UPDATED.

- ANY CONSTRUCTION PROPOSED TO BE INSTALLED WITHIN A DEDICATED EASEMENT WITH PRESCRIBED RIGHTS TO A PRIVATE ENTITY MAY REQUIRE THE PERMISSION OF THE PRIVATE ENTITY PRIOR TO THE START OF CONSTRUCTION. FAILURE TO SECURE SUCH PERMISSION MAY RESULT IN THE RIGHT HOLDER(S) OF THE EASEMENT REMOVING ANY UNAPPROVED PAVEMENT, STRUCTURES, UTILITIES, OR OTHER FACILITIES LOCATED WITHIN THE EASEMENT. THE RESPONSIBILITY OF SECURING APPROVAL FROM THE PRIVATE ENTITIES TO BUILD WITHIN AN EASEMENT IS SOLELY THAT OF THE PROPERTY OWNER.
- ACCESS RIGHTS TO PARKING AREAS AND DRIVEWAYS ARE HEREBY GRANTED TO ALL ADJOINING RESIDENTIAL PROPERTIES.
- THE MINIMUM SLAB ELEVATION FOR ALL BUILDINGS LOCATED WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE THE HIGHER OF (1) EITHER 12 INCHES ABOVE THE TOP OF CURB ELEVATION FOR A CURB STREET OR 12 INCHES ABOVE THE ELEVATION OF THE EDGE OF THE ROADWAY IF NO CURB EXISTS, OR (2) 12 INCHES ABOVE THE 100 YEAR FLOODPLAIN WATER SURFACE ELEVATION FOR STRUCTURES TO BE LOCATED WITHIN THE 100 YEAR FLOODPLAIN.
- ANY PROPOSED DRAINAGE SYSTEM FOR THIS SUBDIVISION SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF PEARLAND AND BRAZORIA DRAINAGE DISTRICT #4.
- THIS PROPERTY IS LOCATED WITHIN HARRIS—BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 509.
- ALL LANDSCAPING AND STRUCTURES, INCLUDING FENCES AT INTERSECTIONS SHALL CONFORM TO THE CITY OF PEARLAND AND AASHTO SITE DISTANCE REQUIREMENTS FOR MOTORISTS.
- DRIVEWAY REQUIREMENTS FOR THE LOCATION, WIDTHS AND OFFSETS FROM AN INTERSECTION AND ANY EXISTING DRIVEWAY OR PROPOSED DRIVEWAYS, SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF PEARLAND ENGINEERING DESIGN CRITERIA MANUAL AND UNIFIED DEVELOPMENT CODE.
- ALL SUBDIVISION COMMON AREAS INCLUDING BUT NOT LIMITED TO DETENTION FACILITIES, EASEMENTS AND OPEN SPACE WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE MAINTAINED BY A HOMEOWNERS ASSOCIATION, COMMERCIAL PROPERTY ASSOCIATION OR OTHER ENTITY AND SHALL NOT BE THE RESPONSIBILITY OF THE CITY OF PEARLAND OR BRAZORIA COUNTY.
- ALL FENCING ALONG CORRIDOR OVERLAY DISTRICTS AND ABUTTING NON-RESIDENTIAL IS TO BE SHOWN ON THE BAKERS LANDING MASTER PLAT.
- STREET NAMES WILL BE USED TO ASSIGN ADDRESSES FOR PERMITS OR UTILITIES, INFRASTRUCTURE AND AMENITIES.

A 10.80 ACRE TRACT OF LAND, LOCATED IN THE H.T.&B. R.R. CO. SURVEY, A-239, BRAZORIA COUNTY, TEXAS, AND THE A.C.H.&B SURVEY, A-147, BRAZORIA COUNTY, TEXAS, OUT OF TRACTS 1-A, 1-B, AND 7 DESCRIBED IN THE 74.72 ACRE DEED FROM FELTON M. BAKER AND MARCY C. BAKER REVOCABLE TRUST TO D.R. HORTON—TEXAS, LTD., A TEXAS LIMITED PARTNERSHIP, RECORDED UNDER FILE NUMBER 201608665 OF THE OFFICIAL PUBLIC RECORDS OF BRAZORIA COUNTY, TEXAS, SAID 10.80 ACRE TRACT MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS: (BEARINGS BASED ON TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD83, 1993 ADJUSTMENT).

TRACT 1 - 2.074 ACRES

BEGINNING AT A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR THE SOUTHEAST CORNER OF THE HEREIN DESCRIBED TRACT, COMMON TO THE NORTHEAST CORNER OF RESERVE "A" OF BAKERS LANDING RESERVES A SUBDIVISION OF RECORD UNDER FILE NUMBER 2016015048 OF THE OFFICIAL PUBLIC RECORDS OF BRAZORIA COUNTY, TEXAS, IN THE WEST RIGHT-OF-WAY LINE OF SOUTH GALVESTON AVENUE (60' WIDE) RECORDED UNDER VOLUME 17, PAGE 387, OF THE BRAZORIA COUNTY PLAT RECORDS;

THENCE, ALONG SAID RESERVE "A" AND THE HEREIN DESCRIBED TRACT THE FOLLOWING FIVE (5) BEARINGS AND DISTANCES:
THENCE, SOUTH 74° 25' 21" WEST, 15.00 FEET, TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;
THENCE, SOUTH 51° 00' 50" WEST, 101.53 FEET, TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;
THENCE, SOUTH 87° 21' 51" WEST, 117.77 FEET, TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;
THENCE, NORTH 67° 54' 33" WEST, 81.07 FEET, TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR THE MOST WESTERLY SOUTHWEST CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, NORTH 32° 16' 27" WEST, 222.53 FEET, TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR THE NORTHWEST CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, NORTH 57° 45' 48" EAST, 183.47 FEET, TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, NORTH 71° 02' 36" EAST, 141.54 FEET, TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR THE NORTHEAST CORNER OF THE HEREIN DESCRIBED TRACT, IN THE WEST RIGHT-OF-WAY OF SAID SOUTH GALVESTON AVENUE, THE BEGINNING OF A CURVE;

THENCE, 72.57 FEET ALONG THE SAID WEST RIGHT-OF-WAY LINE, ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 489.33 FEET, A CENTRAL ANGLE OF 08° 29' 49", AND A CHORD WHICH BEARS SOUTH 13° 19' 00" EAST 72.50 FEET TO A 5/8" IRON ROUND FOUND FOR THE BEGINNING OF A COMPOUND CURVE;

THENCE, 125.13 FEET ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 489.33 FEET, A CENTRAL ANGLE OF 14° 39' 05", AND A CHORD WHICH BEARS SOUTH 24° 53' 06" EAST 124.79 FEET TO A POINT FOR CORNER, FROM WHICH A 1/2" IRON ROD BEARS SOUTH 65° 33' 51" EAST, 0.21', THE BEGINNING OF A REVERSE CURVE;

THENCE, 115.70 FEET ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A RADIUS OF 398.48 FEET, A CENTRAL ANGLE OF 16° 38' 10", AND A CHORD WHICH BEARS SOUTH 23° 53' 44" EAST 115.29 FEET TO THE POINT OF BEGINNING AND CONTAINING 2.074 ACRES OF LAND.

TRACT 2 - 8.725 ACRES

BEGINNING AT A 5/8" IRON ROD SET FOR THE SOUTHWEST CORNER OF THE HEREIN DESCRIBED TRACT, COMMON TO THE NORTHWEST CORNER OF RESERVE "B" OF SAID BAKERS LANDING RESERVES, IN THE NORTHEAST RIGHT-OF-WAY CUTBACK CURVE AT THE INTERSECTION OF SAID SOUTH GALVESTON AVENUE AND HAMPSHIRE STREET (60' WIDE) RECORDED UNDER VOLUME 17, PAGE 387, OF THE BRAZORIA COUNTY PLAT RECORDS, THE BEGINNING OF A CURVE TO THE RIGHT;

THENCE, 3.77 FEET ALONG SAID NORTHEAST RIGHT-OF-WAY CUTBACK CURVE, ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A RADIUS OF 20.00 FEET, A CENTRAL ANGLE OF 10° 47' 58", AND A CHORD WHICH BEARS NORTH 11° 42' 51" WEST 3.76 FEET TO 5/8" IRON ROD FOUND FOR THE NORTH END OF SAID NORTHEAST RIGHT-OF-WAY CUTBACK CURVE, THE BEGINNING OF A REVERSE CURVE;

THENCE, 207.24 FEET ALONG THE EAST RIGHT-OF-WAY LINE OF AFORESAID SOUTH GALVESTON AVENUE, ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 458.48 FEET, A CENTRAL ANGLE OF 25° 53' 54", AND A CHORD WHICH BEARS NORTH 19° 15' 51" WEST 205.48 FEET TO A POINT FOR CORNER, FROM WHICH A 5/8" IRON ROD BEARS SOUTH 38° 43' 02" EAST, 0.28', THE BEGINNING OF A REVERSE CURVE;

THENCE, 220.00 FEET ALONG THE EAST RIGHT-OF-WAY LINE OF SAID SOUTH GALVESTON AVENUE, ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, (AT 109.96' PASSING A 1/2" IRON ROD FOUND FOR THE MIDPOINT OF SAID CURVE), HAVING A RADIUS OF 429.33 FEET, A CENTRAL ANGLE OF 29° 21' 35", AND A CHORD WHICH BEARS NORTH 17° 32' 01" WEST 217.60 FEET TO 1/2" IRON ROD FOUND FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, NORTH 02° 51' 13" WEST, 471.33 FEET ALONG THE EAST RIGHT-OF-WAY LINE OF SAID SOUTH GALVESTON AVENUE, TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR THE NORTHWEST CORNER OF THE HEREIN DESCRIBED TRACT, THE BEGINNING OF A CURVE;

THENCE, 39.17 FEET ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 89° 46' 51", AND A CHORD WHICH BEARS SOUTH 42° 44' 39" EAST 35.29 FEET TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, NORTH 87° 21' 56" EAST, 455.09 FEET A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 02° 38' 04" EAST, 50.00 FEET A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 87° 21' 56" WEST, 54.80 FEET A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 02° 51' 13" EAST, 290.38 FEET A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 05° 24' 03" EAST, 55.05 FEET A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 08° 50' 02" EAST, 50.25 FEET A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 22° 54' 26" EAST, 51.75 FEET A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 30° 01' 22" EAST, 111.62 FEET A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 21° 37' 27" EAST, 53.31 FEET A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 15° 26' 00" EAST, 105.08 FEET A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 02° 38' 09" EAST, 111.46 FEET, TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR THE MOST EASTERLY SOUTHEAST CORNER OF THE HEREIN DESCRIBED TRACT, IN THE NORTH LINE OF RESERVE "C" OF AFORE SAID BAKERS LANDING RESERVES;

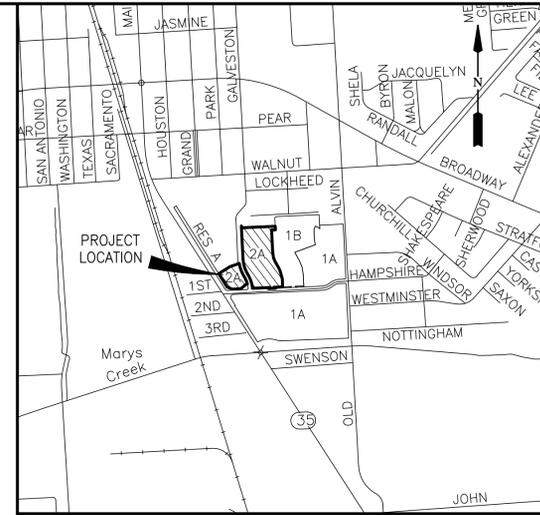
THENCE, SOUTH 87° 21' 51" WEST, 123.88 FEET ALONG THE NORTH LINE OF SAID RESERVE "C", TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT, COMMON TO THE NORTHWEST CORNER OF SAID RESERVE "C", THE BEGINNING OF A CURVE;

THENCE, 28.98 FEET ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 68° 25' 19", AND A CHORD WHICH BEARS SOUTH 59° 25' 30" EAST 27.39 FEET TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR THE SOUTHEAST CORNER OF THE HEREIN DESCRIBED TRACT, COMMON TO THE SOUTHWEST CORNER OF SAID RESERVE "C", IN THE NORTH RIGHT-OF-WAY LINE OF AFORESAID HAMPSHIRE STREET;

THENCE, SOUTH 87° 21' 51" WEST, 100.00 FEET ALONG SAID NORTH RIGHT-OF-WAY LINE TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR THE SOUTHWEST CORNER OF THE HEREIN DESCRIBED TRACT, COMMON TO THE SOUTHEAST CORNER OF AFORE SAID RESERVE "B", THE BEGINNING OF A CURVE;

THENCE, 28.98 FEET ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 68° 25' 19", AND A CHORD WHICH BEARS NORTH 54° 09' 11" EAST 27.39 FEET TO A 5/8" IRON ROD WITH CAP STAMPED "LJA ENG" SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT, COMMON TO THE NORTHEAST CORNER OF SAID RESERVE "B";

THENCE, SOUTH 87° 21' 51" WEST, 249.18 FEET ALONG THE NORTH LINE OF SAID RESERVE "B", TO THE POINT OF BEGINNING AND CONTAINING 8.725 ACRES OF LAND.



VICINITY MAP
SCALE: 1"= 1,200'
KEY MAP NO. 615N & P

PRELIMINARY PLAT OF BAKERS LANDING SECTION 2A

A SUBDIVISION OF 10,800 ACRES OF LAND SITUATED IN THE
A. C. H. & B. SURVEY, ABSTRACT 147 AND THE H.T. & B.R.R. COMPANY
SURVEY 11, ABSTRACT 239, CITY OF PEARLAND, BRAZORIA COUNTY,
TEXAS, BEING OUT OF TRACTS M, L AND P, PEARLAND PAVILLON, A
SUBDIVISION RECORDED IN VOLUME 17, PAGES 385-386, PLAT RECORDS
OF BRAZORIA COUNTY, TEXAS.

50 LOTS 4 RESERVES (0.206 ACRES) 3 BLOCKS

MAY 10, 2016 JOB NO. 1931-1930P-309

OWNERS:

D.R. HORTON-TEXAS, LTD.

A TEXAS LIMITED PARTNERSHIP

CHRIS LINDHORST, PRESIDENT

14100 SOUTHWEST FREEWAY, SUITE 500, SUGAR LAND, TEXAS 77478

PHONE: (281) 566-2100

ENGINEER:

LJA Engineering, Inc.
2929 Briarpark Drive Phone 713.953.5200
Suite 600 Fax 713.953.5026
Houston, Texas 77042 FRN - F-1386
T.B.P.L.S. Firm No. 10110501

C. CONSIDERATION AND POSSIBLE ACTION – PRELIMINARY PLAT OF BAKER’S LANDING TOWNHOMES

A request of Jason Price, LJA Engineering, the applicant; on behalf of D.R. Horton, Texas, Ltd, owner; for approval of the Preliminary Plat of Bakers Landing Townhomes, creating 48 townhome lots and 6 reserves on 7.576 acres of land.



Staff Report

To: Planning and Zoning Commission

From: Planning Department VH (Staff Planner)

Meeting Date: June 20, 2016

Re: Preliminary Plat of Bakers Landing Townhomes

A request of Jason Price, LJA Engineering, the applicant; on behalf of D.R. Horton, Texas, Ltd, owner; for approval of the Preliminary Plat of Bakers Landing Townhomes, creating 48 townhome lots and 6 reserves on 7.576 acres of land, described to wit:

Legal Description: A subdivision of 7.576 acres of land in the H.T.&B.R.R. Company Survey, Abstract 239, City of Pearland, Brazoria County, Texas, being out of Tracts M, L, and P, Pearland Pavilion, a subdivision recorded in Volume 17, Pages 385-386, Plat Records of Brazoria County, Texas.

General Location: the west side of Galveston Avenue between Hampshire Street and future Kaman Lane.

SUMMARY

The request will result in the creation of 48 townhome residential lots and 6 reserves in conformance to the Master Plat of Bakers Landing and the approved Bakers Landing Planned Development.

SITE HISTORY

This plat is located in the area covered by the Bakers Landing Master Plat approved on January 4, 2016.

STAFF RECOMMENDATION

Staff recommends approval of the Preliminary Plat of Bakers Landing Section 2A, as proposed by the applicant, for the following reasons:

1. The proposed preliminary plat conforms to the Master Plat of Bakers Landing.
2. The proposed preliminary plat conforms to the Bakers Landing Planned Development.

CONFORMANCE WITH THE COMPREHENSIVE PLAN

The Future Land Use Plan 2015 shows the area under review as well as the surrounding properties designated as Village District.

SURROUNDING ZONING AND LAND USES

The applicant's property is located in the recently approved Bakers Landing Planned Development district. All of the surrounding property including the landscaping reserves is located inside the Bakers Landing Planned Development.

	ZONING	LAND USE
NORTH	The Bakers Landing PD	Undeveloped
SOUTH	The Bakers Landing PD	Undeveloped
EAST	The Bakers Landing PD	Undeveloped
WEST	The Bakers Landing PD	Undeveloped

CONFORMANCE WITH THE UNIFIED DEVELOPMENT CODE (UDC)

The interior lots meet the minimum lot width of 24 feet while the end lots meet the minimum lot width of 28 feet as specified by the Planned Development. The following table shows the difference between the lot area and setback standards for the TH – Townhome zoning district and the standards for the Bakers Landing Townhomes.

Parameter	UDC Standard	Bakers Landing Standard
Minimum Lot Width	30 feet	End Units: 28 feet. Interior Units: 24 feet
Minimum Lot Depth	90 feet	125 feet
Front Setback	20 feet	25 feet
Rear Setback	10 feet	20 feet

CONFORMANCE WITH THE THOROUGHFARE PLAN

Galveston Avenue is both shown as a Minor Collector Street of sufficient Width. The future Kaman Lane and Lancer Circle will both be local streets with 50 feet of right-of-way.

UTILITIES AND INFRASTRUCTURE

Water and sewer lines are located along Main Street, Hampshire Street, Galveston Avenue and Old Alvin Road. Water and sewer lines will need to be extended to the lots located in Bakers Landing Townhomes.

DRAINAGE

A Detention Improvement Agreement has been approved by the City.

PARKS, OPEN SPACE, AND TREES

Parkland fees of \$750.00 per lot, or one acre for 50 dwelling units are required at the time of final plat.

ADDITIONAL COMMENTS

This request has been reviewed by the City's Development Review Committee and there were no additional comments.

SUPPORTING DOCUMENTS

- Aerial Map
- Zoning Map
- Future Land Use Plan 2015
- Preliminary Plat of Bakers Landing Townhomes



Aerial Map

Preliminary Plat of Bakers Landing Townhomes



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 237 feet

OCTOBER 2014
PLANNING DEPARTMENT





Zoning Map

Preliminary Plat of Bakers Landing Townhomes

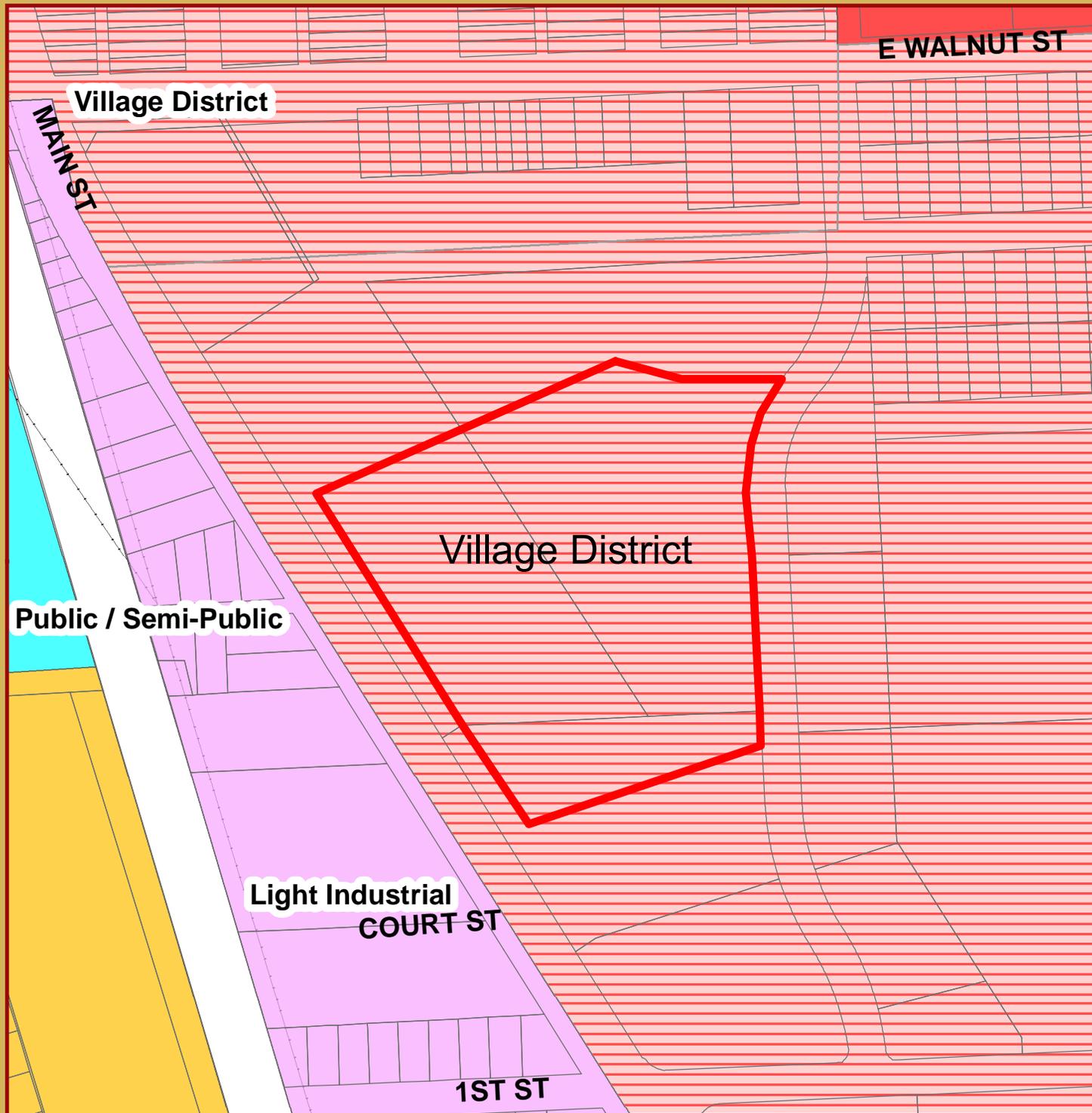


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 237 feet

OCTOBER 2014
PLANNING DEPARTMENT





**Future Land Use
Plan 2015**

**Preliminary Plat of
Bakers Landing
Townhomes**



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 237 feet

OCTOBER 2014
PLANNING DEPARTMENT



D.R. HORTON-TEXAS, LTD.
74.72 ACRES
F.N. 2015058656
B.C.O.P.R.

D.R. HORTON-TEXAS, LTD.
74.72 ACRES
F.N. 2015058656
B.C.O.P.R.

AIRPORT SUBDIVISION
SECTION NO. 4
VOL. 8, PG. 17
B.C.P.R.

BEECHCRAFT DRIVE
(60' PRIVATE R.O.W.)
VOL. 8, PG. 17
B.C.P.R.

H.T. & B.R.R. CO. SURVEY 11, A-239
A.C.H. & B. SURVEY, A-147

KAMAN LANE
(50' R.O.W.)

RESERVE "A"

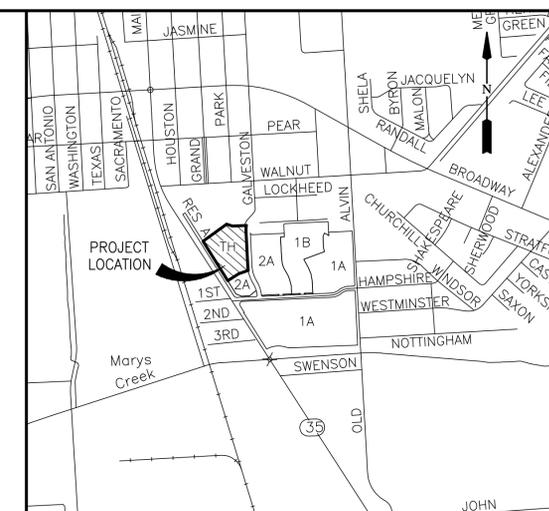
FUTURE BAKERS LANDING
SECTION 2A

STATE HIGHWAY 35
(100' R.O.W.)
VOL. 211, PG. 493
B.C.D.R.

FUTURE BAKERS LANDING
SECTION 2A

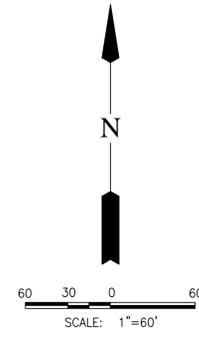
WESTLAND COURT
(50' R.O.W.)

GALVESTON AVENUE
(60' R.O.W.)
VOL. 17, PG. 587
B.C.P.R.



VICINITY MAP
SCALE: 1" = 1,200'

KEY MAP NO. 615N & P



P.O.B.
NAD83 GRID COORDINATES
X= 3,150,010.31
Y= 13,770,849.72

LINE	BEARING	DISTANCE
L1	N 87°08'47" E	9.51'
L2	N 02°51'13" W	62.65'
L3	N 02°51'13" W	73.85'
L4	S 87°21'56" E	82.00'
L5	N 89°31'23" E	10.00'
L6	N 71°02'36" E	80.50'

CURVE	RADIUS	DELTA	ARC	CHORD	CHORD BEARING
C1	285.00'	141°44'00"	70.86'	70.68'	S 04°16'10" W
C2	489.33'	61°24'42"	53.05'	53.02'	S 05°57'44" E
C3	200.00'	16°06'11"	56.21'	56.03'	S 79°05'42" W
C4	50.00'	76°40'57"	66.92'	62.03'	S 70°36'55" E
C5	50.00'	86°40'28"	75.64'	68.63'	S 11°03'47" W
C6	200.00'	32°57'55"	115.07'	113.49'	S 70°52'58" W
C7	25.00'	89°46'51"	39.17'	35.29'	N 47°44'39" W
C8	175.00'	32°57'55"	100.69'	99.30'	S 70°52'58" W
C9	25.00'	86°40'28"	37.82'	34.31'	S 11°03'47" W
C10	25.00'	76°40'57"	33.46'	31.02'	S 70°36'55" W
C11	225.00'	12°33'00"	49.28'	49.19'	N 77°19'06" E
C12	25.00'	86°26'48"	37.72'	34.24'	N 40°22'12" E
C13	25.00'	95°55'42"	41.86'	37.14'	N 50°49'04" W
C14	175.00'	10°10'28"	31.08'	31.04'	S 76°07'50" W
C15	75.00'	76°40'57"	100.38'	93.05'	N 70°36'55" W
C16	75.00'	86°40'28"	113.46'	102.94'	N 11°03'47" E
C17	225.00'	32°57'55"	129.45'	127.68'	N 70°52'58" W
C18	25.00'	90°13'09"	39.37'	35.42'	N 42°15'21" E
C19	300.00'	13°31'53"	70.85'	70.69'	N 03°54'43" W
C20	504.33'	6°31'17"	57.40'	57.37'	N 06°06'16" W

- LEGEND**
- EXIST. INDICATES EXISTING
 - U.E. INDICATES UTILITY EASEMENT
 - ST.M.S.E. INDICATES WATER SEWER EASEMENT
 - W.S.E. INDICATES STORM AND SEWER EASEMENT
 - D.E. INDICATES DRAINAGE EASEMENT
 - B.C.P.R. INDICATES BRAZORIA COUNTY PLAT RECORDS
 - B.C.D.R. INDICATES BRAZORIA COUNTY DEED RECORDS
 - B.C.C.F. INDICATES BRAZORIA COUNTY CLERK'S FILE
 - B.C.O.R. INDICATES BRAZORIA COUNTY OFFICIAL RECORDS
 - B.C.O.P.R. INDICATES BRAZORIA COUNTY OFFICIAL PUBLIC RECORDS
 - B.C.M.U.D. INDICATES BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT
 - B.C.C.R. INDICATES BRAZORIA COUNTY CLERK'S RECORDS
 - INDICATES PROPOSED STREET LIGHT
 - INDICATES EXISTING STREET LIGHT
 - INDICATES STREET NAME CHANGE
 - F.N. INDICATES FILE NUMBER
 - S.N. INDICATES SEE NOTE
 - VOL. INDICATES VOLUME
 - PG. INDICATES PAGE
 - P.O.B. INDICATES POINT OF BEGINNING
 - T.B.M. INDICATES TEMPORARY BENCHMARK
 - R.O.W. INDICATES RIGHT-OF-WAY
 - DOC. INDICATES DOCUMENT

RESERVE	ACREAGE	SQ.FT.	TYPE
A	0.044	1,907	RESTRICTED TO LANDSCAPE/OPEN SPACE
B	0.087	3,801	RESTRICTED TO LANDSCAPE/OPEN SPACE
C	0.042	1,841	RESTRICTED TO LANDSCAPE/OPEN SPACE
D	0.042	1,850	RESTRICTED TO LANDSCAPE/OPEN SPACE
E	1.133	49,334	RESTRICTED TO LANDSCAPE/OPEN SPACE
F	1.148	50,006	RESTRICTED TO LANDSCAPE/OPEN SPACE
TOTAL	2.496	108,739	

PRELIMINARY PLAT OF BAKERS LANDING TOWNHOMES

A SUBDIVISION OF 7.576 ACRES OF LAND SITUATED IN THE
H.T. & B.R.R. COMPANY SURVEY, ABSTRACT 239, CITY OF PEARLAND,
BRAZORIA COUNTY, TEXAS, BEING OUT OF TRACTS M, L AND P, PEARLAND
PAVILLION, A SUBDIVISION RECORDED IN VOLUME 17, PAGES 385-386,
PLAT RECORDS OF BRAZORIA COUNTY, TEXAS.

48 LOTS 6 RESERVES (2.496 ACRES) 2 BLOCKS
MAY 10, 2016 JOB NO. 1931-1940P-309

OWNERS:
D.R. HORTON-TEXAS, LTD.
A TEXAS LIMITED PARTNERSHIP
CHRIS LINDHORST, PRESIDENT
14100 SOUTHWEST FREEWAY, SUITE 500, SUGAR LAND, TEXAS 77478
PHONE: (281) 566-2100

ENGINEER:
LJA Engineering, Inc.
2929 Briarpark Drive Phone 713.953.5200
Suite 600 Fax 713.953.5026
Houston, Texas 77042 FRN - F-1386
T.B.P.L.S. Firm No. 10110501

STATE OF TEXAS
COUNTY OF BRAZORIA

WE, D.R. HORTON—TEXAS, LTD., A TEXAS LIMITED PARTNERSHIP, ACTING BY AND THROUGH CHRIS LINDHORST, PRESIDENT, BEING AN OFFICER OF D.R. HORTON—TEXAS, LTD., A TEXAS LIMITED PARTNERSHIP, HEREINAFTER REFERRED TO AS OWNERS OF THE 7.576 ACRE TRACT DESCRIBED IN THE ABOVE AND FOREGOING PLAT OF BAKERS LANDING TOWNHOMES, DO HEREBY MAKE AND ESTABLISH SAID SUBDIVISION PLAT OF SAID PROPERTY ACCORDING TO ALL LINES, DEDICATIONS, RESTRICTIONS AND NOTATIONS ON SAID PLAT AND HEREBY DEDICATE TO THE USE OF THE PUBLIC FOREVER, ALL STREETS, ALLEYS, PARKS, WATER COURSES, DRAINS, EASEMENTS AND PUBLIC PLACES SHOWN THEREON FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED, AND DO HEREBY BIND OURSELVES, OUR HEIRS AND ASSIGNS TO WARRANT AND FOREVER DEFEND THE TITLE TO THE LAND SO DEDICATED.

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSES FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL ELEVEN FEET, SIX INCHES (11' 6") FOR TEN FEET (10' 0") PERIMETER GROUND EASEMENTS OR SEVEN FEET, SIX INCHES (7' 6") FOR FOURTEEN FEET (14' 0") PERIMETER GROUND EASEMENTS OR FIVE FEET, SIX INCHES (5' 6") FOR SIXTEEN FEET (16' 0") PERIMETER GROUND EASEMENTS, FROM A PLANE SIXTEEN FEET (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED, HEREON, WHEREBY THE AERIAL EASEMENT TOTALS TWENTY ONE FEET, SIX INCHES (21' 6") IN WIDTH.

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSES FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL TEN FEET (10' 0") FOR TEN FEET (10' 0") BACK-TO-BACK GROUND EASEMENTS, OR EIGHT FEET (8' 0") FOR FOURTEEN FEET (14' 0") BACK-TO-BACK GROUND EASEMENTS OR SEVEN FEET (7' 0") FOR SIXTEEN FEET (16' 0") BACK-TO-BACK GROUND EASEMENTS, FROM A PLANE SIXTEEN FEET (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED HEREON, WHEREBY THE AERIAL EASEMENT TOTALS THIRTY FEET (30' 0") IN WIDTH.

FURTHER, OWNERS DO HEREBY CERTIFY THAT WE ARE THE OWNERS OF ALL PROPERTY IMMEDIATELY ADJACENT TO THE BOUNDARIES OF THE ABOVE AND FOREGOING SUBDIVISION OF BAKERS LANDING TOWNHOMES WHERE BUILDING SETBACK LINES OR PUBLIC UTILITY EASEMENTS ARE TO BE ESTABLISHED OUTSIDE THE BOUNDARIES OF THE ABOVE AND FOREGOING SUBDIVISION AND DO HEREBY MAKE AND ESTABLISH ALL BUILDING SETBACK LINES AND DEDICATE TO THE USE OF THE PUBLIC, ALL PUBLIC UTILITY EASEMENTS SHOWN IN SAID ADJACENT ACREAGE.

IN TESTIMONY WHEREOF, D.R. HORTON—TEXAS, LTD., A TEXAS LIMITED PARTNERSHIP, HAS CAUSED THESE PRESENTS TO BE SIGNED BY CHRIS LINDHORST, ITS PRESIDENT, THEREUNTO AUTHORIZED, THIS _____ DAY OF _____, 2016.

D.R. HORTON—TEXAS, LTD.
A TEXAS LIMITED PARTNERSHIP

BY: _____
CHRIS LINDHORST, PRESIDENT

STATE OF TEXAS
COUNTY OF HARRIS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED CHRIS LINDHORST, PRESIDENT OF D.R. HORTON—TEXAS, LTD., A TEXAS LIMITED PARTNERSHIP, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN AND HEREIN STATED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS _____ DAY OF _____, 2016.

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

HEATHER L. SIDES, R.P.L.S., P.L.S., CFedS
REGISTERED PROFESSIONAL LAND SURVEYOR
TEXAS REGISTRATION NO. 5997

THIS IS TO CERTIFY THAT THE PLANNING AND ZONING COMMISSION OF THE CITY OF PEARLAND, TEXAS HAS APPROVED THIS PLAT AND SUBDIVISION OF BAKERS LANDING TOWNHOMES AND IS IN CONFORMANCE WITH THE LAWS OF THE STATE OF TEXAS AND THE ORDINANCES OF THE CITY OF PEARLAND AS SHOWN HEREON AND AUTHORIZES THE RECORDING OF THIS PLAT THIS _____ DAY OF _____, 2016.

DANIEL TUNSTALL, CHAIRPERSON
CITY PLANNING AND ZONING COMMISSION
CITY OF PEARLAND, TEXAS

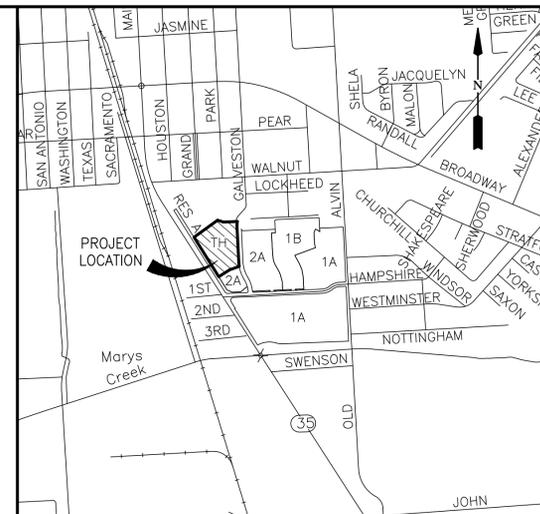
APPROVED FOR THE CITY OF PEARLAND, TEXAS THIS _____ DAY OF _____, 2016.

DARRIN COKER
CITY OF PEARLAND, CITY ATTORNEY

SUSAN POLKA, P.E.
CITY OF PEARLAND, CITY ENGINEER

NOTES:

1. THIS PLAT HAS BEEN PREPARED TO MEET THE REQUIREMENTS OF THE STATE OF TEXAS, BRAZORIA COUNTY AND THE CITY OF PEARLAND.
2. THIS PLAT WAS PREPARED FROM INFORMATION PROVIDED BY STEWART TITLE COMPANY, FILE NO. 1650012TR, DATED MAY 10, 2016. THE SURVEYOR HAS NOT ABSTRACTED THE ABOVE DESCRIBED PROPERTY.
3. ALL BEARINGS ARE TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE.
4. FIVE-EIGHTS INCH (5/8") IRON RODS THREE FEET IN LENGTH ARE SET ON ALL PERIMETER BOUNDARY CORNERS, UNLESS OTHERWISE NOTED. BLOCK CORNERS OR STREET RIGHT-OF-WAYS HAVE NOT BEEN MONUMENTED.
5. BENCHMARK: CITY OF PEARLAND MONUMENT GPS-1: BRASS CAP SET FLUSH IN CONCRETE IN FRONT OF CITY HALL 3519 LIBERTY DRIVE PEARLAND TX, 77581. POINT IS LOCATED +/- 46 FEET NORTHWEST OF THE NORTHERLY CORNER OF THE CONCRETE CITY HALL SIGN AND +/- 15 FEET SOUTHEAST OF THE SOUTHEASTERLY EDGE OF PAVEMENT OF LIBERTY DRIVE.
ELEVATION = 45.19 FEET NGVD29 1987 ADJ.
6. TBM INDICATES TEMPORARY BENCHMARK. TBM "A": TOP OF A 5/8" IRON ROD WITH PLASTIC CAP STAMPED LJA CONTROL AT THE SOUTHEAST CORNER OF THE INTERSECTION OF SOUTH MAIN STREET AND HAMPSHIRE STREET. THE POINT IS LOCATED +/- 5 FEET SOUTH OF THE SOUTHERN EDGE OF PAVEMENT OF HAMPSHIRE STREET AND +/- 39 FEET EAST OF THE PROJECTED EASTERLY EDGE OF PAVEMENT LINE OF SOUTH MAIN STREET.
ELEVATION = 48.00 FEET NGVD29 1987 ADJ.
7. THIS TRACT LIES IN ZONE "AE" AND "X" OF THE FLOOD INSURANCE RATE MAP (F.I.R.M.) FOR BRAZORIA COUNTY, TEXAS, DATED JUNE 5, 1989, MAP NO. 48339C 0045J. CONTACT THE BRAZORIA COUNTY FLOODPLAIN ADMINISTRATOR FOR THE FLOOD INFORMATION.
ALL FLOOD PLAIN INFORMATION IN THE PLAT REFLECTS THE STATUS PER THE FEMA MAP THAT IS EFFECTIVE AT THE TIME THE PLAT IS RECORDED. FLOOD PLAIN STATUS IS SUBJECT TO CHANGE AS FEMA FIRM MAPS ARE UPDATED.
8. ANY CONSTRUCTION PROPOSED TO BE INSTALLED WITHIN A DEDICATED EASEMENT WITH PRESCRIBED RIGHTS TO A PRIVATE ENTITY MAY REQUIRE THE PERMISSION OF THE PRIVATE ENTITY PRIOR TO THE START OF CONSTRUCTION. FAILURE TO SECURE SUCH PERMISSION MAY RESULT IN THE RIGHT HOLDER(S) OF THE EASEMENT REMOVING ANY UNAPPROVED PAVEMENT, STRUCTURES, UTILITIES, OR OTHER FACILITIES LOCATED WITHIN THE EASEMENT. THE RESPONSIBILITY OF SECURING APPROVAL FROM THE PRIVATE ENTITIES TO BUILD WITHIN AN EASEMENT IS SOLELY THAT OF THE PROPERTY OWNER.
9. ACCESS RIGHTS TO PARKING AREAS AND DRIVEWAYS ARE HEREBY GRANTED TO ALL ADJOINING RESIDENTIAL PROPERTIES.
10. THE MINIMUM SLAB ELEVATION FOR ALL BUILDINGS LOCATED WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE THE HIGHER OF (1) EITHER 12 INCHES ABOVE THE TOP OF CURB ELEVATION FOR A CURB STREET OR 12 INCHES ABOVE THE ELEVATION OF THE EDGE OF THE ROADWAY IF NO CURB EXISTS, OR (2) 12 INCHES ABOVE THE 100 YEAR FLOODPLAIN WATER SURFACE ELEVATION FOR STRUCTURES TO BE LOCATED WITHIN THE 100 YEAR FLOODPLAIN.
11. ANY PROPOSED DRAINAGE SYSTEM FOR THIS SUBDIVISION SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF PEARLAND AND BRAZORIA DRAINAGE DISTRICT #4.
12. THIS PROPERTY IS LOCATED WITHIN HARRIS—BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 509.
13. ALL LANDSCAPING AND STRUCTURES, INCLUDING FENCES AT INTERSECTIONS SHALL CONFORM TO THE CITY OF PEARLAND AND AASHTO SITE DISTANCE REQUIREMENTS FOR MOTORISTS.
14. DRIVEWAY REQUIREMENTS FOR THE LOCATION, WIDTHS AND OFFSETS FROM AN INTERSECTION AND ANY EXISTING DRIVEWAY OR PROPOSED DRIVEWAYS, SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF PEARLAND ENGINEERING DESIGN CRITERIA MANUAL AND UNIFIED DEVELOPMENT CODE.
15. ALL SUBDIVISION COMMON AREAS INCLUDING BUT NOT LIMITED TO DETENTION FACILITIES, EASEMENTS, AND OPEN SPACE WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE MAINTAINED BY A HOMEOWNERS ASSOCIATION, COMMERCIAL PROPERTY ASSOCIATION OR OTHER ENTITY AND SHALL NOT BE THE RESPONSIBILITY OF THE CITY OF PEARLAND OR BRAZORIA COUNTY.
16. ALL FENCING ALONG CORRIDOR OVERLAY DISTRICTS AND ABUTTING NON-RESIDENTIAL IS TO BE SHOWN ON THE BAKERS LANDING MASTER PLAT.
17. STREET NAMES WILL BE USED TO ASSIGN ADDRESSES FOR PERMITS OR UTILITIES, INFRASTRUCTURE AND AMENITIES.



VICINITY MAP
SCALE: 1"= 1,200'

KEY MAP NO. 615N & P

A 7.576 ACRE TRACT OF LAND, LOCATED IN THE H.T.&B. R.R. CO. SURVEY, A-239, BRAZORIA COUNTY, TEXAS, OUT OF TRACT 1-A DESCRIBED IN THE 74.72 ACRE DEED FROM FELTON M. BAKER AND MARCY C. BAKER REVOCABLE TRUST TO D.R. HORTON—TEXAS, LTD., A TEXAS LIMITED PARTNERSHIP, RECORDED UNDER FILE NUMBER 2015058656 OF THE OFFICIAL PUBLIC RECORDS OF BRAZORIA COUNTY, TEXAS, SAID 7.576 ACRE TRACT MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS: (BEARINGS BASED ON TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD83, 1993 ADJUSTMENT).

BEGINNING AT A 5/8" IRON ROD WITH CAP STAMPED 'LJA ENG' SET FOR THE WEST CORNER OF THE HEREIN DESCRIBED TRACT, COMMON TO THE NORTH CORNER OF RESERVE 'A' OF BAKERS LANDING RESERVES A SUBDIVISION OF RECORD UNDER FILE NUMBER 2016015048 OF THE OFFICIAL PUBLIC RECORDS OF BRAZORIA COUNTY, TEXAS;

THENCE, NORTH 54° 24' 01" EAST, 410.69 FEET TO A 5/8" IRON ROD WITH CAP STAMPED 'LJA ENG' SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 72° 51' 06" EAST, 87.07 FEET TO A 5/8" IRON ROD WITH CAP STAMPED 'LJA ENG' SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, NORTH 87° 21' 56" EAST, 197.21 FEET TO A TO A 5/8" IRON ROD WITH CAP STAMPED 'LJA ENG' SET FOR THE NORTHEAST CORNER OF THE HEREIN DESCRIBED TRACT IN THE WEST RIGHT-OF-WAY OF SOUTH GALVESTON AVENUE (60' RIGHT-OF-WAY) RECORDED UNDER VOLUME 17, PAGE 387, OF THE BRAZORIA COUNTY PLAT RECORDS, THE BEGINNING OF A CURVE;

THENCE, 70.86 FEET ALONG SAID WEST RIGHT-OF-WAY LINE, ALONG THE ARC OF A NON-TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 285.00 FEET, A CENTRAL ANGLE OF 14° 14' 46", AND A CHORD WHICH BEARS SOUTH 04° 16' 10" WEST 70.68 FEET TO A 1/2" IRON ROD FOUND FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 02° 51' 13" EAST, ALONG SAID WEST RIGHT-OF-WAY LINE, (AT 358.44 FEET PASSING A 1/2" IRON ROD) 511.49 FEET TO 5/8" IRON ROD FOUND FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT, THE BEGINNING OF A CURVE;

THENCE, 53.05 FEET ALONG SAID WEST RIGHT-OF-WAY LINE, ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 489.33 FEET, A CENTRAL ANGLE OF 06° 12' 42", AND A CHORD WHICH BEARS SOUTH 05° 57' 44" EAST 53.02 FEET TO A 5/8" IRON ROD WITH CAP STAMPED 'LJA ENG' SET FOR THE SOUTHEAST CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 71° 02' 36" WEST, 141.54 FEET TO A 5/8" IRON ROD WITH CAP STAMPED 'LJA ENG' SET FOR AN ANGLE CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE, SOUTH 57° 45' 48" WEST, 183.47 FEET TO A 5/8" IRON ROD WITH CAP STAMPED 'LJA ENG' SET FOR THE SOUTHWEST CORNER OF THE HEREIN DESCRIBED TRACT IN THE NORTHEAST LINE OF AFORE SAID RESERVE 'A';

THENCE, NORTH 32° 16' 27" WEST, 656.95 FEET ALONG SAID NORTHEAST LINE TO THE POINT OF BEGINNING AND CONTAINING 7.576 ACRES OF LAND.

PRELIMINARY PLAT OF
**BAKERS LANDING
TOWNHOMES**
A SUBDIVISION OF 7.576 ACRES OF LAND SITUATED IN THE
H.T. & B.R.R. COMPANY SURVEY, ABSTRACT 239, CITY OF PEARLAND,
BRAZORIA COUNTY, TEXAS, BEING OUT OF TRACTS M, L AND P, PEARLAND
PAVILLION, A SUBDIVISION RECORDED IN VOLUME 17, PAGES 385—386,
PLAT RECORDS OF BRAZORIA COUNTY, TEXAS.

48 LOTS 6 RESERVES (2.496 ACRES) 2 BLOCKS

MAY 10, 2016 JOB NO. 1931—1940P—309

OWNERS:

D.R. HORTON-TEXAS, LTD.
A TEXAS LIMITED PARTNERSHIP
CHRIS LINDHORST, PRESIDENT

14100 SOUTHWEST FREEWAY, SUITE 500, SUGAR LAND, TEXAS 77478
PHONE: (281) 566—2100

ENGINEER:

LJA Engineering, Inc. 
2929 Briarpark Drive Phone 713.953.5200
Suite 600 Fax 713.953.5026
Houston, Texas 77042 FRN - F-1386
T.B.P.L.S. Firm No. 10110501

SHEET 2 OF 2

DIR. _____
SURV. _____
MUTUAL CHECK. _____
JAP. _____
CAD. _____

Date/Time : 10:14:10 AM 05/10/2016
Plot Name : T:\projdata\PLATTING\1931\PRELTY\Bakers Landing Townhomes_PP.Plt

D. CONSIDERATION AND POSSIBLE ACTION – PRELIMINARY PLAT OF RIVERSTONE RANCH SECTION 7

A request of Jennifer Curtis of BGE / Kerry R. Gilbert & Associates, on behalf of Shannon Wiespape of Meritage Homes, owner: to approve the Preliminary of Riverstone Ranch Section 7 creating 48 single family lots and 5 reserves.



Staff Report

To: Planning and Zoning Commission
From: Planning Department VH (Staff Planner)

Meeting Date: June 20, 2016

Re: A request of Jennifer Curtis of BGE / Kerry R. Gilbert & Associates, on behalf of Shannon Wiespape of Meritage Homes, owner: to approve the Preliminary of Riverstone Ranch Section 7 creating 48 single family lots and 5 reserves, described to wit:

Legal Description: Being 16.0 acres of land out of the T.J. Green Survey, A-320, City of Pearland, Harris County, Texas and also being a replat of part of tract one drainage easement, out of Green Tee Terrace Section Seven, as recorded at film code No. 352061, H.C.M.R.

General Location: South of Hughes Ranch Road and north of Clear Creek.

SUMMARY

On behalf of Shannon Wiespape of Meritage Homes, Jennifer Curtis of BGE / Kerry R. Gilbert & Associates is requesting approval of a Preliminary Plat of Riverstone Ranch Section 7, a proposed subdivision of 48 single family lots and 5 reserves located on approximately 16.0 acres. This section of Riverstone Ranch will be accessed primarily from future Highland Meadows Drive and Meadow Wind Drive.

SITE HISTORY

The preliminary plat is located in an area covered by the Riverstone Ranch Cluster Development Plan adopted on December 4, 2006

STAFF RECOMMENDATION

Staff recommends approval of the Preliminary Plat of Riverstone Ranch Section 7 for the following reasons:

1. It conforms to the approved Riverstone Ranch Cluster Development Plan
2. The proposed preliminary plat will not cause any adverse impacts on the surrounding properties.

CONFORMANCE WITH THE COMPREHENSIVE PLAN

The property is shown as Low Density Residential. However the Cluster Development Plan allows the platting of smaller lots along with open space reserves to decrease the density of the development to conform to the Land Use Designation.

SURROUNDING ZONING AND LAND USES

	<u>Zoning</u>	<u>Land Use</u>
North	R-1 Cluster	Developing Single Family Homes
South	R-1 Cluster	Undeveloped
East	R-4 Single Family	Single Family Homes
West	R-1 Cluster	Developing Single Family Homes

CONFORMANCE WITH THE UNIFIED DEVELOPMENT CODE (UDC)

The proposed lots will generally be 65 feet wide by 135 to 150 feet deep. The property is zoned R-1 Cluster which will increase open space within the subdivision by creating lots that are smaller than the 8,800 square feet normally required within the R-1 Single Family district.

The Cluster Plan provides for a maximum number of 1,200 single family lots if the San Jacinto Community College develops a campus on land set aside for that purpose. If the San Jacinto Community College decides not to develop the property set aside for a campus, the development will be developed to a maximum of 1,600 single family units. The cluster plan also states that 12 acres will be dedicated for parkland if 1,200 single family units are developed or 16 acres if 1,600 single family dwelling units are developed.

The following chart indicates what has been platted so far:

1	Total Recorded Lots (Section 4)	55
2	# Lots Previously Proposed (Sections 5 & 6)	244
3	# Lots Proposed in this Section	48
4	Total Proposed and Recorded Lots (#1 + #2 + #3)	347
5	# Amenitized Detention Ponds Recorded (Section 4)	1
6	# Amenitized Detention Ponds Proposed (Sections 5&6)	2
7	# Pocket Parks Recorded	0
8	# Pocket Parks Proposed (Sections 6 & 7)	2

One amenitized detention facility and one Pocket Park will be developed for every 200 lots recorded. A private recreation facility will be built within 1 year of the recordation of the 500th lot. Although this plat provides primarily residential lots, Reserve B is set aside for .28 acres of park space. Reserves A and C are located adjacent to the neighboring amenitized detention basin located outside the area covered by the preliminary plat. Reserve D is set aside for drainage. Reserve E is set aside as landscaping and open space located along the future Highland Meadows Drive.

CONFORMANCE WITH THE THOROUGHFARE PLAN

The subdivision will be accessed from Meadow Wind Drive to the north and east and future Highland Meadows Drive to the south. The proposed subdivision will be served by one street with a 50 foot right of way that is labeled as Briarstone Bluff Crossing, Dovetail Lane, and Pine Ledge Road. The section labeled Briarstone Bluff Crossing will connect to future Highland Meadows Drive while the Pine Ledge Road end of the street will connect to Meadow Wind Drive.

UTILITIES AND INFRASTRUCTURE

The property is located within the Harris – Brazoria County Municipal Utility District No. 509.

DRAINAGE

A Drainage Study will need to be reviewed and approved prior to approval of the final plat.

PARKS, OPEN SPACE, AND TREES

The Riverstone Ranch Cluster Development Plan specifies that land will be dedicated

for parkland and will be improved with park amenities.

.

ADDITIONAL COMMENTS

This request has been reviewed by the City's Development Review Committee and there were no additional comments.

SUPPORTING DOCUMENTS

- Aerial Map
- Zoning Map
- Future Land Use Plan 2015
- Preliminary Plat of Riverstone Ranch Section 7



Aerial Map

Preliminary Plat of Riverstone Ranch Section 7

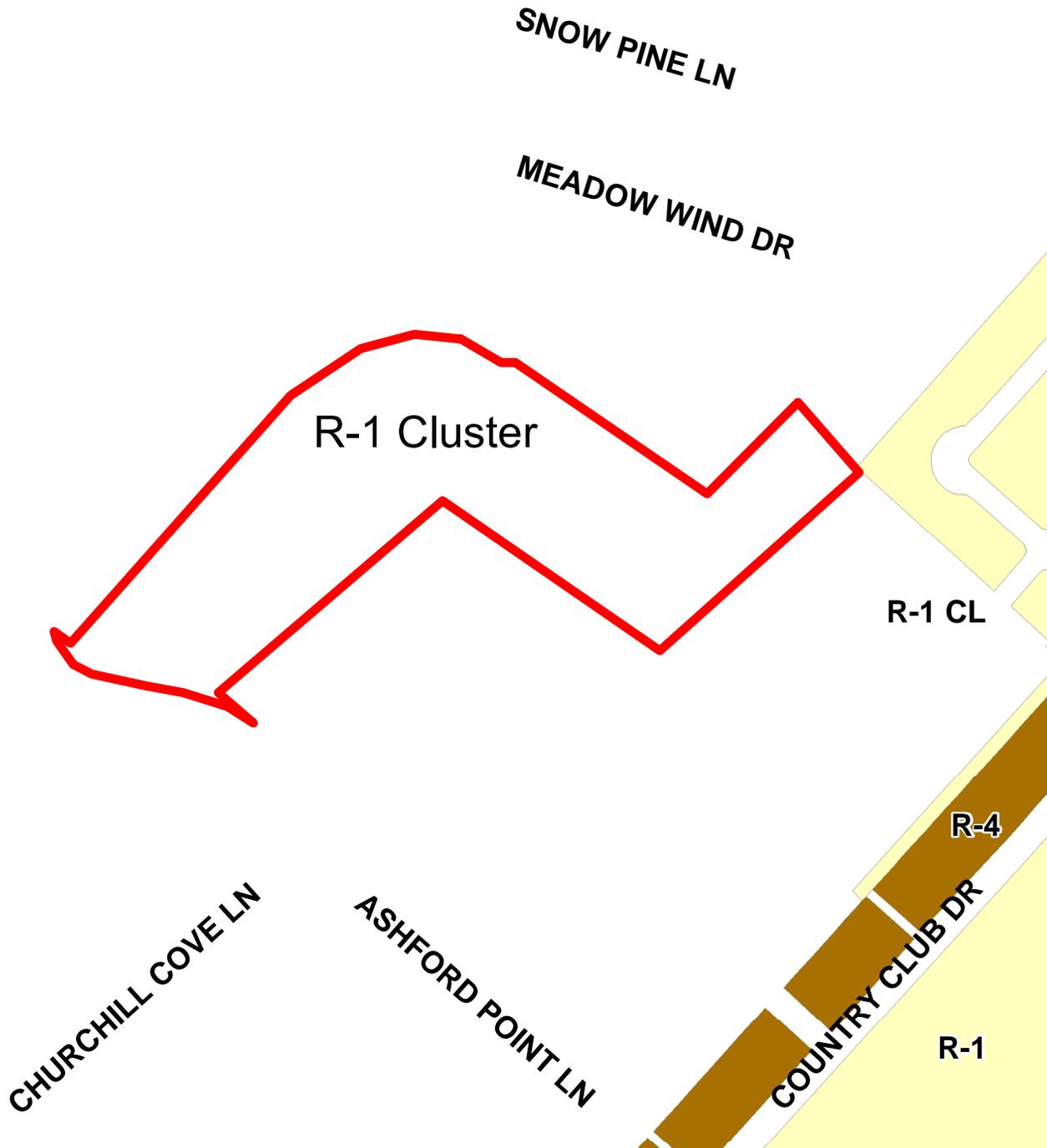


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT





Zoning Map

Preliminary Plat of Riverstone Ranch Section 7



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT





**Future Land Use
Plan 2015**

**Preliminary Plat of
Riverstone Ranch
Section 7**

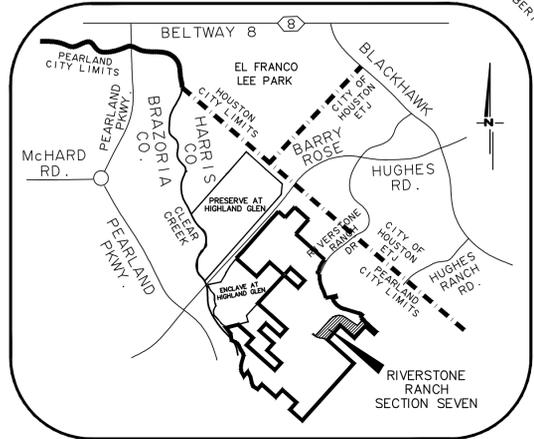
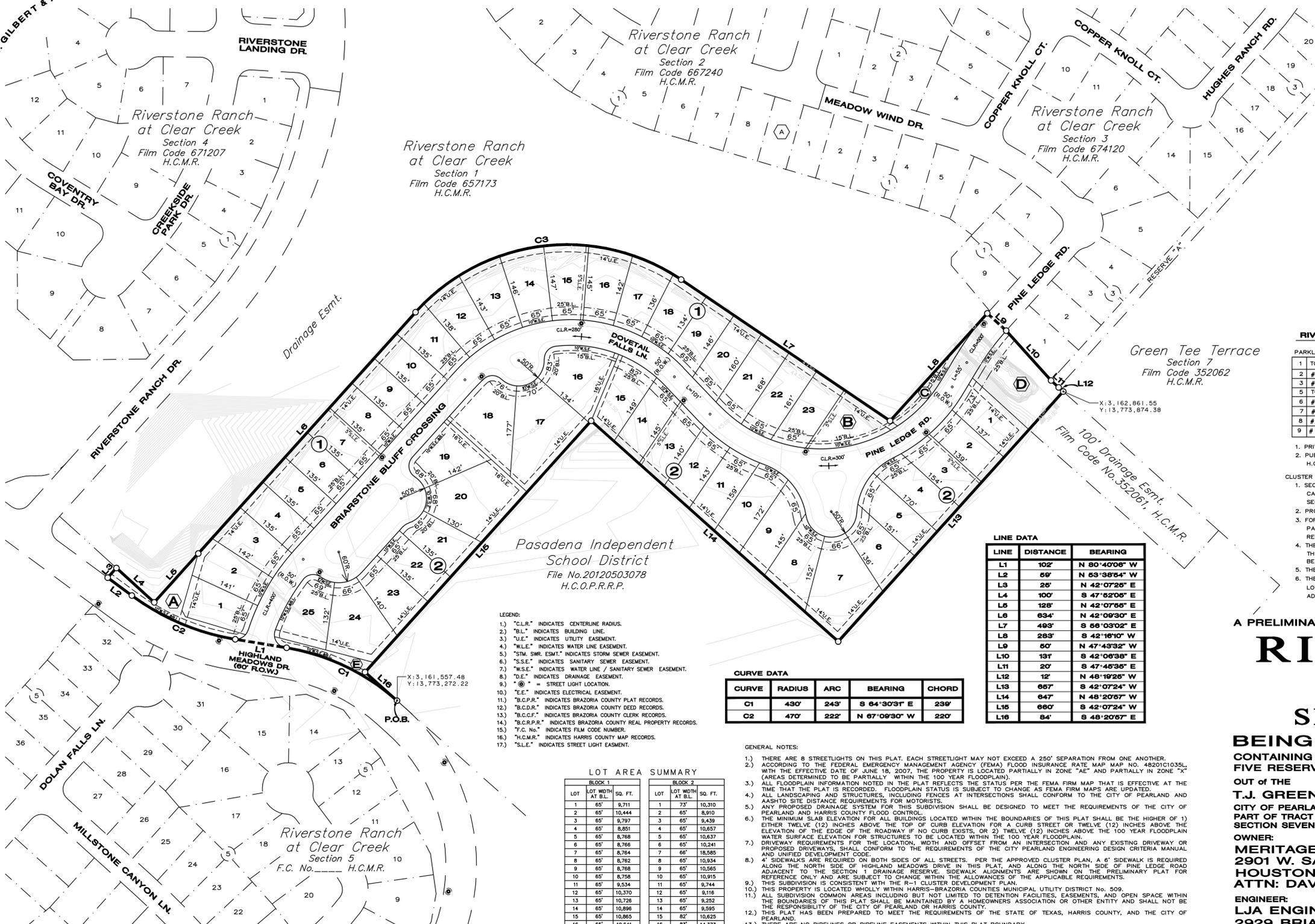


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT





Vicinity Map
SCALE: 1"=2000'

RIVERSTONE RANCH AT CLEAR CREEK - CLUSTER PLAN

PARKLAND / LOTS RECORDED TABLE	
1 TOTAL RECORDED LOTS (SECTION 4)	55
2 # LOTS PREVIOUSLY PROPOSED (SECTIONS 5 AND 6)	244
3 # LOTS PROPOSED IN THIS SECTION	48
5 TOTAL PROPOSED AND RECORDED LOTS (#1 + #2 + #3)	347
6 # AMENITIZED DETENTION PONDS RECORDED (SECTION 4)	1
7 # AMENITIZED DETENTION PONDS PROPOSED (SECTIONS 5 & 6)	2
8 # POCKET PARKS RECORDED	0
9 # POCKET PARKS PROPOSED (SECTIONS 6 AND 7)	2

- PRIVATE RECREATION CENTER RECORDED AT FILM CODE No. 676911 H.C.M.R.
- PUBLIC PARK DEDICATED BY SEPARATE INSTRUMENT AND RECORDED IN H.C.C.F. No.

- CLUSTER PLAN NOTES:
- SECTIONS 1, 2, AND 3 ARE EXCLUDED FROM CLUSTER PLAN LOT AND ACREAGE CALCULATIONS. PARK FEES WILL BE PAID IN LIEU OF PARKLAND DEDICATION FOR SECTIONS 1, 2, AND 3.
 - PROPOSED LINEAR PARKS/BUFFERS WILL BE RECORDED WITH THEIR ADJACENT SECTION(S). FOR EVERY 200 LOTS RECORDED, ONE AMENITIZED DETENTION FACILITY AND ONE POCKET PARK SHALL BE RECORDED. CONSTRUCTION PER THE APPROVED CLUSTER PLAN REQUIREMENTS SHALL BE COMPLETED WITHIN 120 DAYS OF RECORDING EACH 200TH LOT.
 - THE PRIVATE RECREATION CENTER SHALL BE RECORDED PRIOR TO OR SIMULTANEOUSLY WITH THE 500TH LOT. CONSTRUCTION PER THE APPROVED CLUSTER PLAN REQUIREMENTS SHALL BE COMPLETED WITHIN 365 DAYS OF THE RECORDING OF THE 500TH LOT.
 - THE PUBLIC PARK SHALL BE DEDICATED TO THE CITY OF PEARLAND BY DECEMBER 31ST, 2014.
 - THE 10'-WIDE TRAIL ALONG CLEAR CREEK SHALL BEGIN CONSTRUCTION AFTER THE 800TH LOT IS RECORDED, OR WHEN THE CITY OF PEARLAND COMMENCES CONSTRUCTION OF THE ADJACENT TRAIL SYSTEM, WHICHEVER OCCURS FIRST.

LINE DATA

LINE	DISTANCE	BEARING
L1	102'	N 80°40'08" W
L2	69'	N 63°38'54" W
L3	26'	N 42°07'28" E
L4	100'	S 47°52'08" E
L5	128'	N 42°07'58" E
L6	634'	N 42°09'30" E
L7	493'	S 68°03'02" E
L8	283'	S 42°16'10" W
L9	60'	N 47°43'32" W
L10	131'	S 42°06'38" E
L11	20'	S 47°45'35" E
L12	12'	N 48°19'25" W
L13	657'	S 42°07'24" W
L14	647'	N 48°20'57" W
L15	660'	S 42°07'24" W
L16	84'	S 48°20'57" E

CURVE DATA

CURVE	RADIUS	ARC	BEARING	CHORD
C1	430'	243'	S 64°30'31" E	239'
C2	470'	222'	N 67°09'30" W	220'

- LEGEND:
- "C.L.R." INDICATES CENTERLINE RADIUS.
 - "B.L." INDICATES BUILDING LINE.
 - "U.E." INDICATES UTILITY EASEMENT.
 - "W.L.E." INDICATES WATER LINE EASEMENT.
 - "S.T.M. SWR. ESMT." INDICATES STORM SEWER EASEMENT.
 - "S.S.E." INDICATES SANITARY SEWER EASEMENT.
 - "W.S.E." INDICATES WATER LINE / SANITARY SEWER EASEMENT.
 - "D.E." INDICATES DRAINAGE EASEMENT.
 - "S.L." = STREET LIGHT LOCATION.
 - "E.E." INDICATES ELECTRICAL EASEMENT.
 - "B.C.P.R." INDICATES BRAZORIA COUNTY PLAT RECORDS.
 - "B.C.D.R." INDICATES BRAZORIA COUNTY DEED RECORDS.
 - "B.C.C.F." INDICATES BRAZORIA COUNTY CLERK RECORDS.
 - "B.C.R.P.R." INDICATES BRAZORIA COUNTY REAL PROPERTY RECORDS.
 - "F.C. No." INDICATES FILM CODE NUMBER.
 - "H.C.M.R." INDICATES HARRIS COUNTY MAP RECORDS.
 - "S.L.E." INDICATES STREET LIGHT EASEMENT.

- GENERAL NOTES:
- THERE ARE 8 STREETLIGHTS ON THIS PLAT. EACH STREETLIGHT MAY NOT EXCEED A 250' SEPARATION FROM ONE ANOTHER.
 - ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (NO. 42010355L) WITH THE EFFECTIVE DATE OF JUNE 18, 2007, THE PROPERTY IS LOCATED PARTIALLY IN ZONE "AE" AND PARTIALLY IN ZONE "X" (AREAS DETERMINED TO BE PARTIALLY WITHIN THE 100 YEAR FLOODPLAIN).
 - ALL FLOODPLAIN INFORMATION NOTED IN THE PLAT REFLECTS THE STATUS PER THE FEMA FIRM MAP THAT IS EFFECTIVE AT THE TIME THAT THE PLAT IS RECORDED. FLOODPLAIN STATUS IS SUBJECT TO CHANGE AS FEMA FIRM MAPS ARE UPDATED.
 - ALL LANDSCAPING AND STRUCTURES, INCLUDING FENCES AT INTERSECTIONS SHALL CONFORM TO THE CITY OF PEARLAND AND AASHTO SITE DISTANCE REQUIREMENTS FOR MOTORISTS.
 - ANY PROPOSED DRAINAGE SYSTEM FOR THIS SUBDIVISION SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF PEARLAND AND HARRIS COUNTY FLOOD CONTROL.
 - THE MINIMUM SLAB ELEVATION FOR ALL BUILDINGS LOCATED WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE THE HIGHER OF 1) EITHER TWELVE (12) INCHES ABOVE THE TOP OF CURB ELEVATION FOR A CURB STREET OR TWELVE (12) INCHES ABOVE THE ELEVATION OF THE EDGE OF THE ROADWAY IF NO CURB EXISTS, OR 2) TWELVE (12) INCHES ABOVE THE 100 YEAR FLOODPLAIN WATER SURFACE ELEVATION FOR STRUCTURES TO BE LOCATED WITHIN THE 100 YEAR FLOODPLAIN.
 - DRIVEWAY REQUIREMENTS FOR THE LOCATION, WIDTH AND OFFSET FROM AN INTERSECTION AND ANY EXISTING DRIVEWAY OR PROPOSED DRIVEWAYS, SHALL CONFORM TO THE REQUIREMENTS OF THE CITY PEARLAND ENGINEERING DESIGN CRITERIA MANUAL AND UNIFIED DEVELOPMENT CODE.
 - SIDEWALKS ARE REQUIRED ON BOTH SIDES OF ALL STREETS. PER THE APPROVED CLUSTER PLAN, A 6' SIDEWALK IS REQUIRED ALONG THE NORTH SIDE OF HIGHLAND MEADOWS DRIVE IN THIS PLAT, AND ALONG THE NORTH SIDE OF PINE LEDGE ROAD ADJACENT TO THE SECTION 7 DRAINAGE RESERVE ALIGNMENTS ARE SHOWN ON THE PRELIMINARY PLAT FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE WITHIN THE ALLOWANCES OF THE APPLICABLE REQUIREMENTS.
 - THIS SUBDIVISION IS CONSISTENT WITH THE R-1 CLUSTER DEVELOPMENT PLAN.
 - THIS PROPERTY IS LOCATED WHOLLY WITHIN HARRIS-BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 509.
 - ALL SUBDIVISION COMMON AREAS INCLUDING BUT NOT LIMITED TO DETENTION FACILITIES, EASEMENTS, AND OPEN SPACE WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE MAINTAINED BY A HOMEOWNERS ASSOCIATION OR OTHER ENTITY AND SHALL NOT BE THE RESPONSIBILITY OF THE CITY OF PEARLAND OR HARRIS COUNTY.
 - THIS PLAT HAS BEEN PREPARED TO MEET THE REQUIREMENTS OF THE STATE OF TEXAS, HARRIS COUNTY, AND THE CITY OF PEARLAND.
 - THERE ARE NO PIPELINES OR PIPELINE EASEMENTS WITHIN THIS PLAT BOUNDARY.
 - ANY CONSTRUCTION PROPOSED TO BE INSTALLED WITHIN A PROPERTY EASEMENT WITH PRESCRIBED RIGHTS TO A PRIVATE ENTITY MAY REQUIRE THE PERMISSION OF THE PRIVATE ENTITY PRIOR TO THE START OF CONSTRUCTION. FAILURE TO SECURE SUCH PERMISSION MAY RESULT IN THE RIGHT HOLDER(S) OF THE EASEMENT REMOVING ANY UNAPPROVED PAVEMENT, STRUCTURES, UTILITIES, OR OTHER FACILITIES LOCATED WITHIN THE EASEMENT. THE RESPONSIBILITY OF SECURING APPROVAL FROM THE PRIVATE ENTITIES TO BUILD WITHIN AN EASEMENT IS SOLELY THAT OF THE PROPERTY OWNER.
 - ALL BEARING REFERENCES ARE TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE (NAD 83), WITH COORDINATES GIVEN IN FEET. COORDINATES SHOWN ARE SURFACE FOR NAD 83 AND MAY BE CONVERTED TO GRID BY MULTIPLYING BY A FACTOR OF 0.999869913.
 - BENCHMARK MONUMENT GPS - 2 BRASS CAP SET FLUSH IN CONCRETE, STAMPED "CITY OF PEARLAND 2 GPS MONU, 1995". THE MONUMENT IS LOCATED IN THE SOUTHWESTERLY INTERSECTION OF BROADWAY ROAD (F.M. 518) AND LIBERTY. THE MONUMENT IS 4.0 FEET SOUTHWESTERLY FROM THE WEST SIDE OF BROADWAY BACK OF CURB AND 8.7 FEET NORTHWESTERLY FROM META POLE. X = 1374823.385 Y = 1374745.385 ELEVATION = 42.48, NAVD 29, 1987 ADJUSTMENT. SUBTRACT 0.48 FEET FOR NAVD 88 2001 ADJUSTMENT.
 - CORNER LOTS ARE NOT TO HAVE SIDE ACCESS.
 - ALL LOT LINES ARE THE CENTER LINE OF A SIX-FOOT (6") DRAINAGE EASEMENT TO EACH ADJACENT LOT.
 - THIS PLAT WAS PREPARED FROM INFORMATION PROVIDED BY CHARTER TITLE COMPANY, G.F. No. 1038002400, EFFECTIVE DATE 06-18-2016.
 - FIVE-EIGHTS (5/8") IRON RODS THREE FEET IN LENGTH WILL BE SET ON ALL PERIMETER BOUNDARY CORNERS, UNLESS OTHERWISE NOTED. BLOCK CORNERS OR STREET RIGHT-OF-WAYS HAVE NOT BEEN MONUMENTED.
 - ALL LANDSCAPING, MONUMENTATION, FENCES, AND OTHER OPEN SPACE AMENITIES SHALL CONFORM TO THE APPROVED RIVERSTONE RANCH CLUSTER PLAN AND APPLICABLE SECTIONS OF THE CITY OF PEARLAND UNIFIED DEVELOPMENT CODE, DIVISION 4.2.2 REGARDING LANDSCAPING AND DIVISION 3.2.11 REGARDING SIDEWALKS.
 - ACCESS RIGHTS TO DRIVEWAYS ARE HEREBY GRANTED TO ALL ADJOINING RESIDENTIAL PROPERTIES FOR DEVELOPMENT AND CONSTRUCTION PURPOSES ONLY.
 - STREET NAMES AS SHOWN ON THIS PLAT WILL BE USED TO ASSIGN ADDRESSES FOR PERMITS FOR THE INSTALLATION OF UTILITIES, INFRASTRUCTURE, AND AMENITIES.

LOT AREA SUMMARY

BLOCK 1			BLOCK 2		
LOT	LOT WIDTH AT B.L.	SQ. FT.	LOT	LOT WIDTH AT B.L.	SQ. FT.
1	65'	9,711	1	72'	10,310
2	65'	10,444	2	65'	8,910
3	65'	9,797	3	65'	9,439
4	65'	8,851	4	65'	10,637
5	65'	8,768	5	65'	10,637
6	65'	8,768	6	65'	10,241
7	65'	8,764	7	66'	10,585
8	65'	8,762	8	65'	10,934
9	65'	8,768	9	65'	10,565
10	65'	8,758	10	65'	10,915
11	65'	9,534	11	65'	9,744
12	65'	10,370	12	65'	9,116
13	65'	10,728	13	65'	9,252
14	65'	10,896	14	65'	9,565
15	65'	10,865	15	82'	10,625
16	65'	10,641	16	83'	14,373
17	65'	10,234	17	70'	16,570
18	65'	9,391	18	78'	15,077
19	65'	9,045	19	68'	11,007
20	65'	9,927	20	68'	16,733
21	65'	10,736	21	65'	8,737
22	65'	10,777	22	65'	8,775
23	65'	8,827	23	65'	10,091
			24	68'	14,687
			25	69'	11,407

- NOTE:
- A** RESTRICTED RESERVE "A" LANDSCAPE/OPEN SPACE ±0.20 ACRE
 - B** RESTRICTED RESERVE "B" PARK ±0.24 ACRE
 - C** RESTRICTED RESERVE "C" LANDSCAPE/OPEN SPACE ±0.10 ACRE
 - D** RESTRICTED RESERVE "D" DRAINAGE ±0.38 ACRE
 - E** RESTRICTED RESERVE "E" LANDSCAPE/OPEN SPACE ±0.08 ACRE

DISCLAIMER AND LIMITED WARRANTY

THIS PRELIMINARY SUBDIVISION PLAT HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF THE CITY OF PEARLAND UNIFIED DEVELOPMENT CODE IN EFFECT AT THE TIME THIS PLAT WAS PREPARED. ANY VARIANCE OR VARIANCES TO THE PROVISIONS OF THE AFORESAID ORDINANCE WHICH ARE SUBSEQUENTLY GRANTED BY THE PEARLAND PLANNING & ZONING COMMISSION AND/OR CITY COUNCIL. THIS PRELIMINARY PLAT WAS PREPARED FOR THE LIMITED PURPOSE OF GUIDANCE IN THE PREPARATION OF ACTUAL ENGINEERING AND DEVELOPMENT PLANS. THIS LIMITED WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND NEITHER BGE | KERRY R. GILBERT & ASSOCIATES, INC., NOR ANY OF ITS OFFICERS, OR DIRECTORS, OR EMPLOYEES MAKE ANY OTHER WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED CONCERNING THE DESIGN, LOCATION, QUALITY CHARACTER OF ACTUAL UTILITIES OR OTHER FACILITIES IN, ON, OVER, OR UNDER THE PREMISES INDICATED IN THE PRELIMINARY SUBDIVISION PLAT.

A PRELIMINARY PLAT OF

RIVERSTONE RANCH

SECTION SEVEN

BEING 16.0± ACRES OF LAND CONTAINING 48 LOTS (65' X 120' TYP.) AND FIVE RESERVES IN TWO BLOCKS.

OUT OF THE T.J. GREEN SURVEY, A-290 CITY OF PEARLAND, HARRIS COUNTY, TEXAS AND ALSO BEING A REPLAT OF PART OF TRACT ONE DRAINAGE EASEMENT, OUT OF GREEN TEE TERRACE SECTION SEVEN, AS RECORDED AT FILM CODE NO.352061, H.C.M.R.

OWNER: MERITAGE HOMES
2901 W. SAM HOUSTON PKWY, N, SUITE C-250
HOUSTON, TEXAS 77043
ATTN: DAVID JORDAN, (713)-621-6111

ENGINEER: LJA ENGINEERING & SURVEYING, INC.
2929 BRIARPARK DRIVE, #600
HOUSTON, TEXAS 77042
ATTN: GARY MENSIK, P.E. 713-953-5200
ATTN: JEREMY RUSSELL, R.P.L.S., 713-953-5200

PLANNER:



- Land Planning Consultants -
23501 Cinco Ranch Blvd., Suite A-250
Katy, Texas 77494
Tel: 281-579-0340

**E. CONSIDERATION AND
POSSIBLE ACTION –
PRELIMINARY PLAT OF
SHADOW CREEK RANCH
SCHOOL SITE NO. 5**

A request of Jason Price, LJA Engineering, the applicant; on behalf of Alvin Independent School District, owner; for approval of the Preliminary Plat of Shadow Creek Ranch School Site No. 5 creating 1 lot on 30.192 acres of land.



Staff Report

To: Planning and Zoning Commission
From: Planning Department VH (Staff Planner)

Meeting Date: June 20, 2016

Re: A request of Jason Price, LJA Engineering, the applicant; on behalf of Alvin Independent School District, owner; for approval of the Preliminary Plat of Shadow Creek Ranch School Site No. 5 creating 1 lot on 30.192 acres of land, described to wit:

Legal Description: A Subdivision of 30.192 acres of land situated in the H.T.&B.R.R. Company Survey, Section 83, Abstract 305, City of Pearland, Brazoria County, Texas.

General Location: Northwest quadrant of Broadway Street and Kingsley Drive.

SUMMARY

On behalf of the Alvin Independent School District owner, Jason Price, LJA Engineering, has submitted a request for approval of the Preliminary Plat of Shadow Creek Ranch School Site No. 5 creating 1 lot on 30.192 acres of land located in the Northwest quadrant of Broadway Street and Kingsley Drive. The lot will have 985.35 feet of frontage along Broadway Street and approximately 421.3 feet of frontage along Kingsley Drive. The west property line extending to the back of the property from Broadway is 1380.64 long. The intention of the plat is to provide property for a Junior High School campus for the Alvin Independent School District.

SITE HISTORY

The property under review is located in the area covered by the original Shadow Creek Ranch P.U.D. dated September 8, 1999. The map in the document designated the area under review as a school site.

STAFF RECOMMENDATION

Staff recommends approval of the Preliminary Plat of Shadow Creek Ranch School Site No. 5 as proposed by the applicant for the following reasons.

1. The proposed preliminary plat conforms to the Shadow Creek Ranch P.U.D., which designated the property for a school site.
2. The proposed preliminary plat will not cause any adverse impacts on the surrounding properties.
3. The request is in conformance with the thoroughfare plan.

CONFORMANCE WITH THE COMPREHENSIVE PLAN

The applicant's property is located in an area shown as Medium Density Residential. School sites are often placed in or near the residential areas they serve. The non-residential uses located on the corners of the Broadway and Kingsley intersection are shown as a Major Retail Node. The following land uses are shown on the Future Land Use Plan 2015:

	<u>Future Land Use</u>	<u>Land Use</u>
North	Low Density Residential / Public, Semi-public	Single Family Residential and Elementary School
South	Low Density Residential	Commercial Development
East	High Density Residential	Multifamily Residential and Commercial
West	Medium Density Residential	Single Family Residential

SURROUNDING ZONING AND LAND USES

The plat under review and all of the neighboring property north of Broadway Street is located in the Shadow Creek Ranch P.U.D. Most of the land north of Broadway is developed with residential uses. The main exception is the park and elementary school to the north. The land to the south is located in the Shadow Creek Ranch Addendum adopted on February 27, 2006. The southeast corner of Broadway and Kingsley Drive is located in the Kingsley and Broadway Planned Development. All four corners of the Broadway and Kingsley intersection are developed with non-residential uses. A daycare center is located on the northwest corner of the Broadway and Kingsley while the three remaining corners are developed with retail uses.

	<u>Zoning</u>	<u>Land Use</u>
North	Shadow Creek Ranch P.U.D.	Single Family Residential and Elementary School
South	Shadow Creek Ranch Addendum / Kingsley & Broadway Planned Development	Commercial Development
East	Shadow Creek Ranch P.U.D.	Multifamily Residential and Commercial
West	Shadow Creek Ranch P.U.D.	Single Family Residential

CONFORMANCE WITH THE UNIFIED DEVELOPMENT CODE (UDC)

The Unified Development Code (UDC) does not apply to the subject development as the property is located within the Shadow Creek Ranch Planned Unit Development (PUD) and was approved prior to the adoption of the UDC. Regulations from the previous Land Use and Urban Development Ordinance apply.

CONFORMANCE WITH THE THOROUGHFARE PLAN

Broadway Street is shown on the city GIS a Major Thoroughfare of Sufficient Width while Kingsley Boulevard is shown as a Secondary Thoroughfare of Sufficient Width. The plat submitted shows that both streets have the required right of way widths.

UTILITIES AND INFRASTRUCTURE

Water and Sewer lines are located along both Broadway Street and Kingsley Boulevard.

DRAINAGE

A drainage study would need to be approved prior to issuance of a building permit.

PARKS, OPEN SPACE, AND TREES

Park fees and parkland dedication are not required for non-residential subdivisions.

IMPACT ON EXISTING AND FUTURE DEVELOPMENT

This plat would serve the needs of the neighboring residential areas by providing land for a public educational facility.

ADDITIONAL COMMENTS

This request has been reviewed by the City's Development Review Committee and there were no additional comments.

SUPPORTING DOCUMENTS

- Aerial Map
- Zoning Map
- Future Land Use Plan 2015
- Preliminary Plat of Shadow Creek Ranch School Site No. 5



Aerial Map

Preliminary Plat of Shadow Creek Ranch School Site No. 5

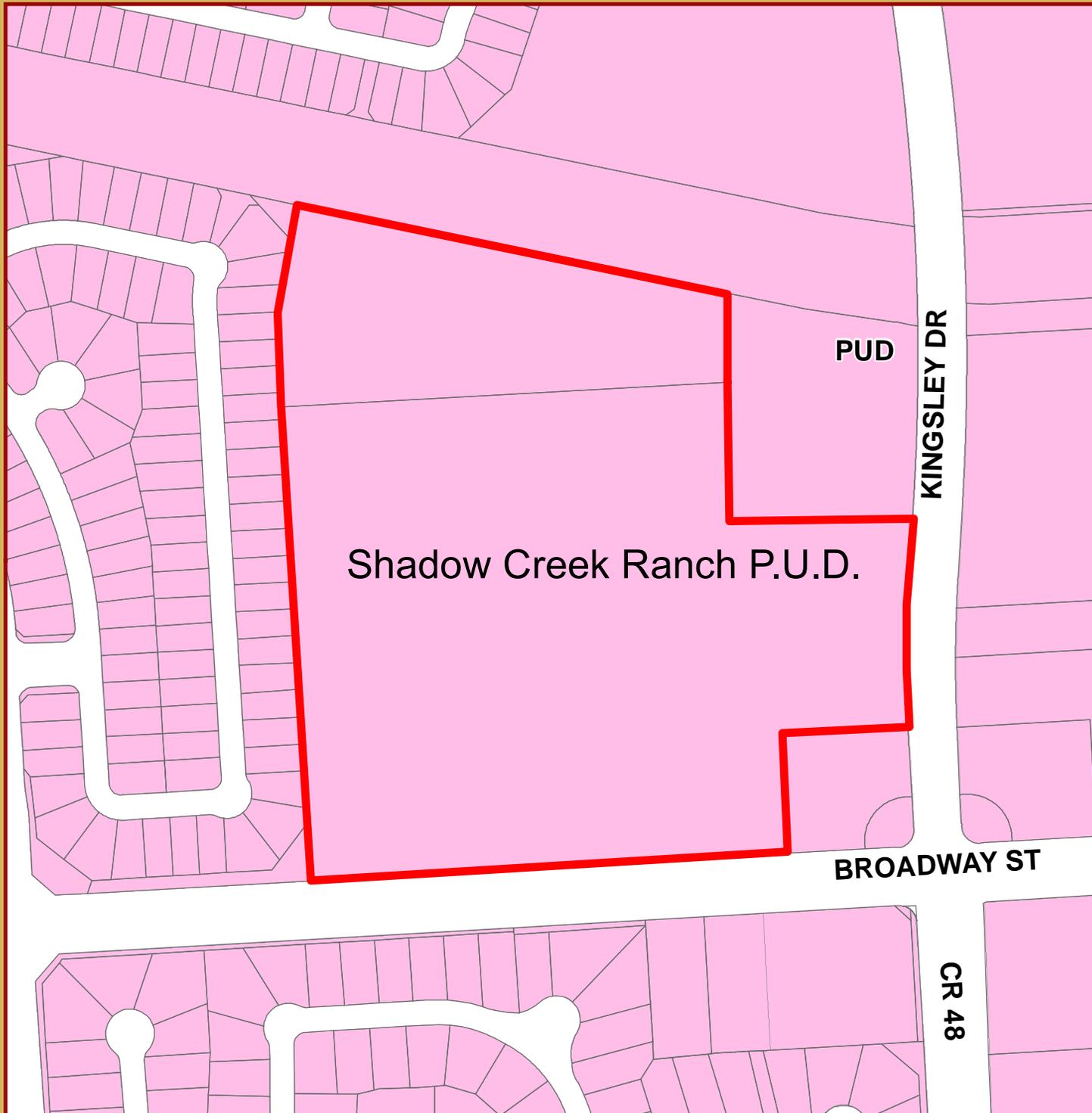


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 296 feet

OCTOBER 2014
PLANNING DEPARTMENT





Zoning Map

Preliminary Plat of Shadow Creek Ranch School Site No. 5

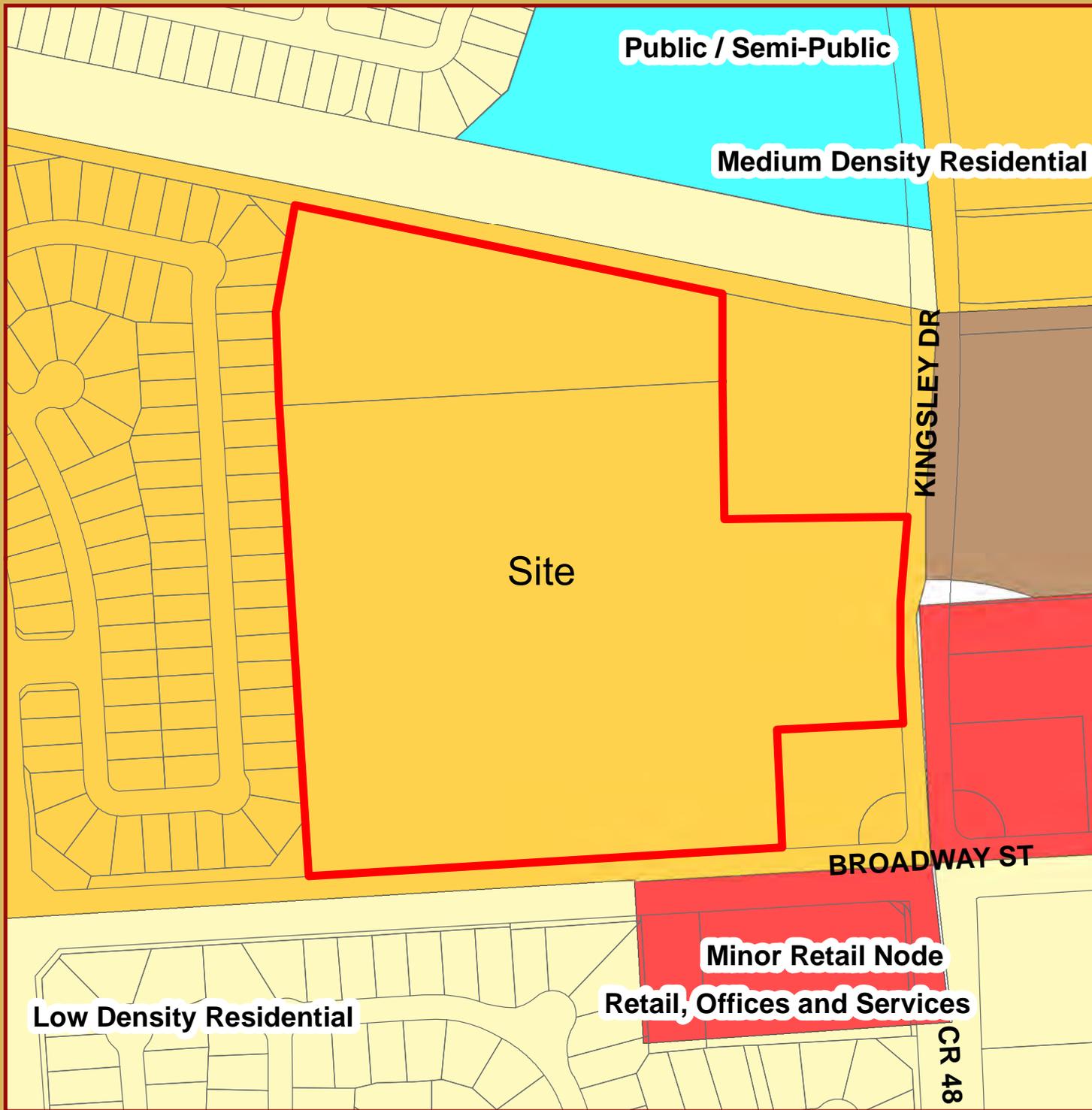


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 296 feet

OCTOBER 2014
PLANNING DEPARTMENT





**Future Land Use
Plan 2015**

**Preliminary Plat of
Shadow Creek Ranch
School Site No. 5**

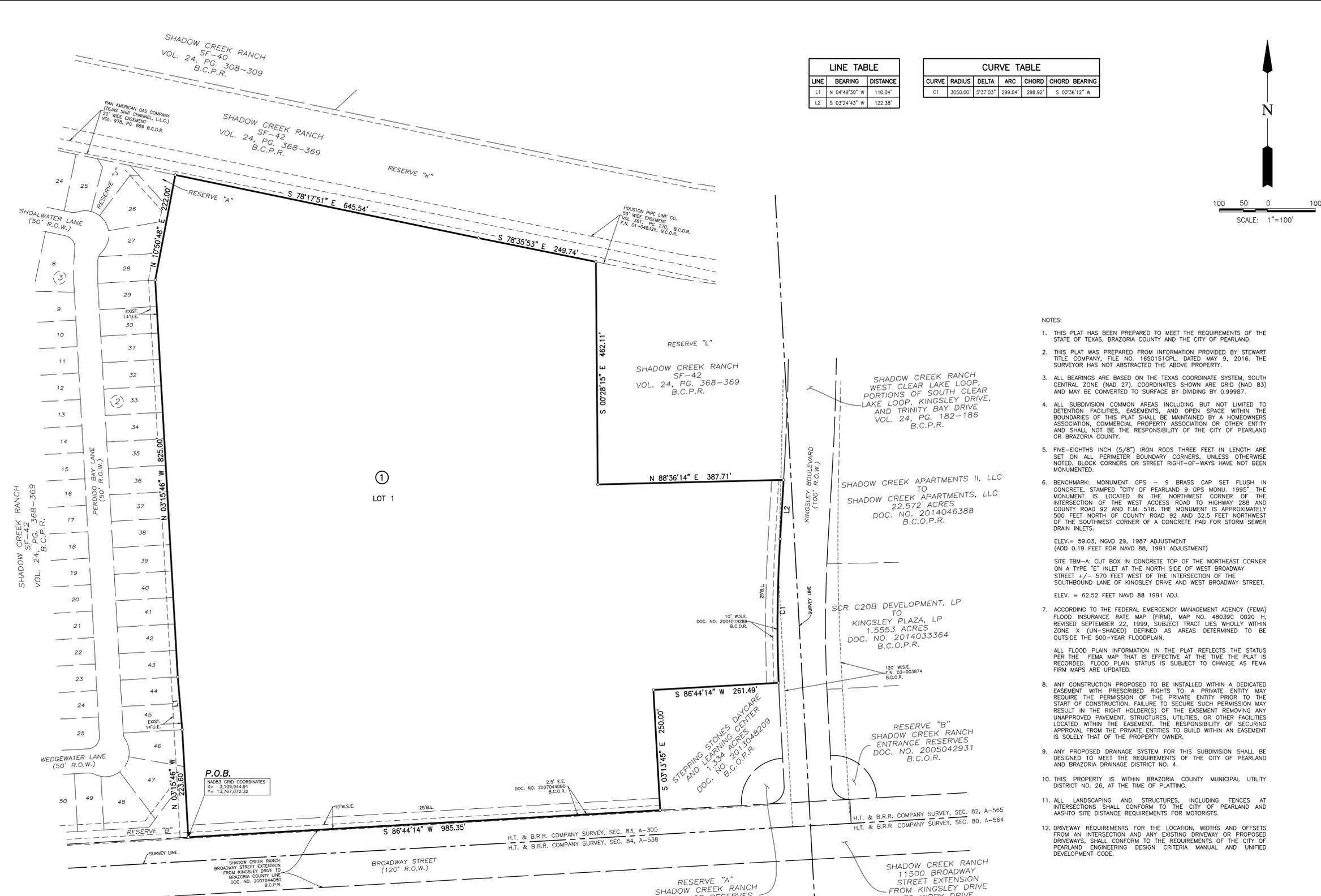


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 296 feet

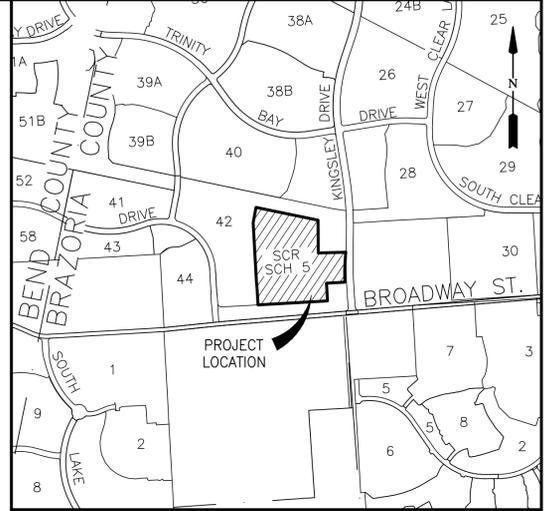
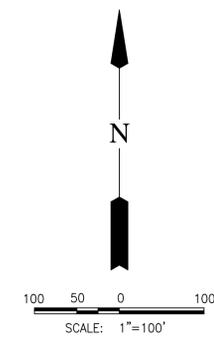
OCTOBER 2014
PLANNING DEPARTMENT





LINE TABLE		
LINE	BEARING	DISTANCE
L1	N 04°49'30" W	110.04'
L2	S 03°24'43" W	122.38'

CURVE TABLE					
CURVE	RADIUS	DELTA	ARC	CHORD	CHORD BEARING
C1	3050.00'	5°37'03"	289.04'	298.92'	S 00°36'12" W



VICINITY MAP
SCALE: 1" = 1,200'
KEY MAP NO. 612P & Q

- NOTES:
- THIS PLAT HAS BEEN PREPARED TO MEET THE REQUIREMENTS OF THE STATE OF TEXAS, BRAZORIA COUNTY AND THE CITY OF PEARLAND.
 - THIS PLAT WAS PREPARED FROM INFORMATION PROVIDED BY STEWART TITLE COMPANY, FILE NO. 16501510PL, DATED MAY 9, 2016. THE SURVEYOR HAS NOT ABSTRACTED THE ABOVE PROPERTY.
 - ALL BEARINGS ARE BASED ON THE TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE (NAD 27). COORDINATES SHOWN ARE GRID (NAD 83) AND MAY BE CONVERTED TO SURFACE BY DIVIDING BY 0.99987.
 - ALL SUBDIVISION COMMON AREAS INCLUDING BUT NOT LIMITED TO DETENTION FACILITIES, EASEMENTS, AND OPEN SPACE WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE MAINTAINED BY A HOMEOWNERS ASSOCIATION, COMMERCIAL PROPERTY ASSOCIATION OR OTHER ENTITY AND SHALL NOT BE THE RESPONSIBILITY OF THE CITY OF PEARLAND OR BRAZORIA COUNTY.
 - FIVE-EIGHTHS INCH (5/8") IRON RODS THREE FEET IN LENGTH ARE SET ON ALL PERIMETER BOUNDARY CORNERS, UNLESS OTHERWISE NOTED. BLOCK CORNERS OR STREET RIGHT-OF-WAYS HAVE NOT BEEN MONUMENTED.
 - BENCHMARK: MONUMENT GPS - 9 BRASS CAP SET FLUSH IN CONCRETE, STAMPED "CITY OF PEARLAND 9 GPS MONU. 1995". THE MONUMENT IS LOCATED IN THE NORTHWEST CORNER OF THE INTERSECTION OF THE WEST ACCESS ROAD TO HIGHWAY 288 AND COUNTY ROAD 92 AND F.M. 51B. THE MONUMENT IS APPROXIMATELY 500 FEET NORTH OF COUNTY ROAD 92 AND 32.5 FEET NORTHWEST OF THE SOUTHWEST CORNER OF A CONCRETE PAD FOR STORM SEWER DRAIN INLETS.
ELEV. = 59.03, NAVD 29, 1987 ADJUSTMENT
(ADD 0.19 FEET FOR NAVD 88, 1991 ADJUSTMENT)
SITE TBM-A: CUT BOX IN CONCRETE TOP OF THE NORTHEAST CORNER ON A TYPE "E" INLET AT THE NORTH SIDE OF WEST BROADWAY STREET +/- 570 FEET WEST OF THE INTERSECTION OF THE SOUTHBOUND LANE OF KINGSLEY DRIVE AND WEST BROADWAY STREET.
ELEV. = 62.52 FEET NAVD 88 1991 ADJ.
 - ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM), MAP NO. 48039C 0020 H, REVISED SEPTEMBER 22, 1999, SUBJECT TRACT LIES WHOLLY WITHIN ZONE X (UN-SHADED) DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 500-YEAR FLOODPLAIN.
ALL FLOOD PLAIN INFORMATION IN THE PLAT REFLECTS THE STATUS PER THE FEMA MAP THAT IS EFFECTIVE AT THE TIME THE PLAT IS RECORDED. FLOOD PLAIN STATUS IS SUBJECT TO CHANGE AS FEMA FIRM MAPS ARE UPDATED.
 - ANY CONSTRUCTION PROPOSED TO BE INSTALLED WITHIN A DEDICATED EASEMENT WITH PRESCRIBED RIGHTS TO A PRIVATE ENTITY MAY REQUIRE THE PERMISSION OF THE PRIVATE ENTITY PRIOR TO THE START OF CONSTRUCTION. FAILURE TO SECURE SUCH PERMISSION MAY RESULT IN THE RIGHT HOLDERS(S) OF THE EASEMENT REMOVING ANY UNAPPROVED PAVEMENT, STRUCTURES, UTILITIES, OR OTHER FACILITIES LOCATED WITHIN THE EASEMENT. THE RESPONSIBILITY OF SECURING APPROVAL FROM THE PRIVATE ENTITIES TO BUILD WITHIN AN EASEMENT IS SOLELY THAT OF THE PROPERTY OWNER.
 - ANY PROPOSED DRAINAGE SYSTEM FOR THIS SUBDIVISION SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF PEARLAND AND BRAZORIA DRAINAGE DISTRICT NO. 4.
 - THIS PROPERTY IS WITHIN BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 26, AT THE TIME OF PLATTING.
 - ALL LANDSCAPING AND STRUCTURES, INCLUDING FENCES AT INTERSECTIONS SHALL CONFORM TO THE CITY OF PEARLAND AND AASHTO SITE DISTANCE REQUIREMENTS FOR MOTORISTS.
 - DRIVEWAY REQUIREMENTS FOR THE LOCATION, WIDTHS AND OFFSETS FROM AN INTERSECTION AND ANY EXISTING DRIVEWAY OR PROPOSED DRIVEWAYS, SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF PEARLAND ENGINEERING DESIGN CRITERIA MANUAL AND UNIFIED DEVELOPMENT CODE.

- LEGEND
- EXIST. INDICATES EXISTING
 - U.E. INDICATES UTILITY EASEMENT
 - W.S.E. INDICATES WATER AND SEWER EASEMENT
 - D.E. INDICATES DRAINAGE EASEMENT
 - E.E. INDICATES ELECTRICAL EASEMENT
 - B.C.O.R. INDICATES BRAZORIA COUNTY OFFICIAL RECORDS
 - B.C.D.R. INDICATES BRAZORIA COUNTY DEED RECORDS
 - B.C.C.F. INDICATES BRAZORIA COUNTY CLERKS FILE
 - B.C.O.P.R. INDICATES BRAZORIA COUNTY OFFICIAL PUBLIC RECORDS
 - B.C.M.U.D. INDICATES BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT
 - B.C.P.R. INDICATES BRAZORIA COUNTY PLAT RECORDS
 - ⊗ INDICATES PROPOSED STREET LIGHT
 - ⊙ INDICATES EXISTING STREET LIGHT
 - F.N. INDICATES FILE NUMBER
 - DOC. INDICATES DOCUMENT
 - NO. INDICATES NUMBER
 - VOL. INDICATES VOLUME
 - PG. INDICATES PAGE
 - R.O.W. INDICATE RIGHT-OF-WAY

DEVELOPMENT PLAT OF
SHADOW CREEK RANCH
SCHOOL SITE NO. 5
A SUBDIVISION OF 30.192 ACRES OF LAND SITUATED IN THE
H.T. & B.R.R. COMPANY SURVEY, SECTION 83, ABSTRACT 305,
CITY OF PEARLAND, BRAZORIA COUNTY, TEXAS.

0 LOTS 0 RESERVES 0 BLOCKS
MAY 10, 2016 JOB NO. 0040-1007-309

OWNERS:
ALVIN INDEPENDENT SCHOOL DISTRICT
JAMES GILCREASE, ED. D., SUPERINTENDENT
301 EAST HOUSE STREET, ALVIN, TEXAS 77584
PH. (281) 331-1130

ENGINEER:
LJA Engineering, Inc.
2929 Briarpark Drive Phone 713.953.5200
Suite 600 Fax 713.953.5026
Houston, Texas 77042 FRN - F-1386
T.B.P.L.S. Firm No. 10110501

STATE OF TEXAS
COUNTY OF BRAZORIA

WE, ALVIN INDEPENDENT SCHOOL DISTRICT, ACTING BY AND THROUGH JAMES GILCREASE, ED. D., SUPERINTENDENT AND MARYANNE MCWHIRTER, SECRETARY, BEING OFFICERS OF ALVIN INDEPENDENT SCHOOL DISTRICT, OWNERS HEREINAFTER REFERRED TO AS OWNERS OF THE PROPERTY SUBDIVIDED IN THIS PLAT OF SHADOW CREEK RANCH SCHOOL SITE NO. 5, 30.192 ACRES OUT OF THE H.T. & B.R.R. COMPANY SURVEY SECTION 83, ABSTRACT 305, CITY OF PEARLAND, BRAZORIA COUNTY, TEXAS, DO HEREBY MAKE SUBDIVISION OF SAID PROPERTY FOR AND ON BEHALF OF SAID ALVIN INDEPENDENT SCHOOL DISTRICT, ACCORDING TO THE LINES, LOTS, STREETS, ALLEYS, RESERVES, PARKS, AND EASEMENTS AS SHOWN HEREON AND DEDICATE FOR PUBLIC USE AS SUCH THE STREETS, ALLEYS, PARKS, AND EASEMENTS SHOWN HEREON FOREVER, AND DO HEREBY WAIVE ALL CLAIMS FOR DAMAGES OCCASIONED BY THE ESTABLISHMENT OF GRADES AS APPROVED FOR THE STREETS AND DRAINAGE EASEMENTS DEDICATED, OR OCCASIONED BY THE ALTERATION OF THE SURFACE, OR ANY PORTION OF THE STREETS OR DRAINAGE EASEMENTS TO CONFORM TO SUCH GRADES, AND DO HEREBY BIND OURSELVES, OUR HEIRS, SUCCESSORS AND ASSIGNS TO WARRANT AND DEFEND THE TITLE TO THE LAND SO DEDICATED.

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC, FOR PUBLIC UTILITY PURPOSES FOREVER, UNOBSTRUCTED AERIAL EASEMENTS, THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL ELEVEN FEET, SIX INCHES (11'6") FOR TEN FEET (10'0") PERIMETER GROUND EASEMENTS OR SEVEN FEET, SIX INCHES (7'6") FOR FOURTEEN FEET (14'0") PERIMETER GROUND EASEMENTS OR FIVE FOOT, SIX INCHES (5'6") FOR SIXTEEN FEET (16'0") PERIMETER GROUND EASEMENTS, FROM A PLANE SIXTEEN FEET (16'0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED HEREON WHEREBY EACH AERIAL EASEMENT TOTALS TWENTY-ONE FEET, SIX INCHES (21'6") IN WIDTH.

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC, FOR PUBLIC UTILITY PURPOSES FOREVER, UNOBSTRUCTED AERIAL EASEMENTS, THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL TEN FEET (10'0") FOR TEN FEET (10'0") BACK-TO-BACK GROUND EASEMENTS, OR EIGHT FEET (8'0") FOR FOURTEEN FEET (14'0") BACK-TO-BACK GROUND EASEMENTS OR SEVEN FEET (7'0") FOR SIXTEEN FEET (16'0") BACK-TO-BACK GROUND EASEMENTS, FROM A PLANE SIXTEEN FEET (16'0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED HEREON, WHEREBY EACH AERIAL EASEMENT TOTALS THIRTY (30'0") IN WIDTH.

ALVIN INDEPENDENT SCHOOL DISTRICT, BY AND THROUGH ITS DULY UNDERSIGNED OFFICER, HEREBY STATES THAT HE FULLY REALIZES THAT HE IS APPLYING FOR A PERMIT FROM THE CITY OF PEARLAND TO BUILD WITHIN ONE HUNDRED FEET OF AN EXISTING OIL OR GAS PIPELINE EASEMENT AND THAT THE CITY OF PEARLAND CONSIDERS BUILDING NEAR SUCH A PIPELINE EASEMENT TO HAVE CERTAIN INHERENT DANGERS INCLUDING, BUT NOT LIMITED TO, EXPLOSION AND RELEASE OF NOXIOUS, TOXIC AND FLAMMABLE SUBSTANCES. FOR THE AFOREMENTIONED REASONS, ALVIN INDEPENDENT SCHOOL DISTRICT, DOES HEREBY RELEASE AND AGREES TO FOREVER HOLD HARMLESS THE CITY OF PEARLAND, TEXAS, ITS OFFICERS, SUCCESSORS, AND ASSIGNS FROM ALL LIABILITY IN ANY WAY ARISING FROM THE BUILDING, USE OR HABITATION OF THE STRUCTURE DESCRIBED IN THE SAID PERMIT.

IN TESTIMONY HERETO, ALVIN INDEPENDENT SCHOOL DISTRICT, HAS CAUSED THESE PRESENTS TO BE SIGNED BY JAMES GILCREASE, ED. D., SUPERINTENDENT, THEREUNTO AUTHORIZED, BY ITS SECRETARY, MARYANNE MCWHIRTER, THIS _____ DAY OF _____, 2016.

ALVIN INDEPENDENT SCHOOL DISTRICT

By: _____
JAMES GILCREASE, ED. D., SUPERINTENDENT

ATTEST: _____
MARYANNE MCWHIRTER, SECRETARY

STATE OF TEXAS
COUNTY OF BRAZORIA

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED JAMES GILCREASE, ED. D., SUPERINTENDENT OF ALVIN INDEPENDENT SCHOOL DISTRICT, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN AND HEREIN STATED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS _____ DAY OF _____, 2016.

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

STATE OF TEXAS
COUNTY OF BRAZORIA

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED MARYANNE MCWHIRTER, SECRETARY OF ALVIN INDEPENDENT SCHOOL DISTRICT, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT SHE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN AND HEREIN STATED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS _____ DAY OF _____, 2016.

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

I, HEATHER L. SIDES, A REGISTERED PROFESSIONAL LAND SURVEYOR, AM REGISTERED UNDER THE LAWS OF THE STATE OF TEXAS TO PRACTICE THE PROFESSION OF SURVEYING AND HEREBY CERTIFY THAT THE ABOVE SUBDIVISION IS TRUE AND CORRECT; WAS PREPARED FROM AN ACTUAL SURVEY OF THE PROPERTY MADE UNDER MY SUPERVISION ON THE GROUND; THAT ALL BOUNDARY CORNERS, ANGLE POINTS, POINTS OF CURVATURE AND OTHER POINTS OF REFERENCE HAVE BEEN MARKED WITH IRON (OR OTHER SUITABLE PERMANENT METAL) PIPES OR RODS HAVE AN OUTSIDE DIAMETER OF NOT LESS THAN FIVE EIGHTHS (5/8) INCH AND A LENGTH OF NOT LESS THAN THREE (3) FEET WITH PLASTIC CAP MARKED "LJA ENG" UNLESS OTHERWISE NOTED (SEE NOTE 5).

HEATHER L. SIDES, R.P.L.S., P.L.S., CFedS
REGISTERED PROFESSIONAL LAND SURVEYOR
TEXAS REGISTRATION NO. 5997

THIS IS TO CERTIFY THAT THE PLANNING AND ZONING COMMISSION OF THE CITY OF PEARLAND, TEXAS HAS APPROVED THIS PLAT AND SUBDIVISION OF SHADOW CREEK RANCH SCHOOL SITE NO. 5 AND IS IN CONFORMANCE WITH THE LAWS OF THE STATE OF TEXAS AND THE ORDINANCES OF THE CITY OF PEARLAND AS SHOWN HEREON AND AUTHORIZES THE RECORDING OF THIS PLAT THIS _____ DAY OF _____, 2016.

DANIEL TUNSTALL, CHAIRPERSON
CITY PLANNING & ZONING COMMISSION
CITY OF PEARLAND, TEXAS

APPROVED FOR THE CITY OF PEARLAND, TEXAS THIS _____ DAY OF _____, 2016.

DARRIN COKER
CITY OF PEARLAND, CITY ATTORNEY

SUSAN POLKA, P.E.
CITY OF PEARLAND, CITY ENGINEER

A 30.192 ACRE TRACT OF LAND LOCATED IN THE H.T. & B. R.R. CO. SURVEY, SECTION 83, ABSTRACT 305, CITY OF PEARLAND, BRAZORIA COUNTY, TEXAS, WHICH IS ALL OF THE 30.192 ACRE TRACT DESCRIBED IN THE DEED FROM SHADOW CREEK RANCH DEVELOPMENT COMPANY TO ALVIN INDEPENDENT SCHOOL DISTRICT UNDER DOCUMENT NUMBER 2010026512 OF THE OFFICIAL PUBLIC RECORDS OF BRAZORIA COUNTY, TEXAS, SAID 30.192 ACRES OF LAND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS (ALL BEARINGS REFERENCED TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD27):

BEGINNING AT A FOUND 5/8-INCH IRON ROD WITH PLASTIC CAP STAMPED "LJA ENG" FOR THE SOUTHEAST CORNER OF RESTRICTED RESERVE "B" OF SHADOW CREEK RANCH SF-42, A SUBDIVISION OF RECORD IN VOLUME 24, PAGES 368-369, OF THE PLAT RECORD OF SAID BRAZORIA COUNTY, TEXAS (B.C.P.R.); SAID POINT BEING ON THE NORTH RIGHT-OF-WAY LINE OF BROADWAY STREET (120 FEET WIDE) AS SHOWN ON THE FINAL RIGHT-OF-WAY PLAT OF SHADOW CREEK RANCH BROADWAY STREET EXTENSION FROM KINGSLEY DRIVE TO BRAZORIA COUNTY LINE, A SUBDIVISION OF RECORD UNDER DOCUMENT NUMBER 2007044080, B.C.P.R.;

THENCE, ALONG THE EASTERLY LINE OF SAID SHADOW CREEK RANCH SF-42 THE FOLLOWING FOUR (4) COURSES AND DISTANCES:

- 1. NORTH 03° 15' 46" WEST, 223.60 FEET TO A POINT FOR CORNER;
- 2. NORTH 04° 49' 30" WEST, 110.04 FEET TO A POINT FOR CORNER;
- 3. NORTH 03° 15' 46" WEST, 825.00 FEET TO A POINT FOR CORNER;
- 4. THENCE, NORTH 10° 50' 48" EAST, 222.00 FEET TO A 5/8-INCH IRON ROD WITH PLASTIC CAP STAMPED "LJA ENG" FOUND FOR THE NORTHEAST CORNER OF RESTRICTED RESERVE "A" OF SAID SHADOW CREEK RANCH SF-42, SAME BEING THE SOUTHERN LINE OF RESTRICTED RESERVE "K" OF SAID SHADOW CREEK RANCH SF-42;

THENCE, SOUTH 78° 17' 51" EAST, ALONG THE SOUTHERLY LINE OF SAID RESTRICTED RESERVE "K", 465.54 FEET TO A 5/8-INCH IRON ROD WITH PLASTIC CAP STAMPED "WEST BELT" FOUND FOR CORNER;

THENCE, SOUTH 78° 35' 53" EAST, CONTINUING ALONG THE SOUTHERLY LINE OF SAID RESTRICTED RESERVE "K", 249.74 FEET TO THE NORTHEAST CORNER OF THE HEREIN DESCRIBED TRACT, COMMON TO THE NORTHWEST CORNER OF RESTRICTED RESERVE "L" OF SAID SHADOW CREEK RANCH SF-42 AND THE 3.832 ACRE TRACT DESCRIBED IN THE DEED FROM SHADOW CREEK RANCH DEVELOPMENT COMPANY LIMITED PARTNERSHIP TO SHADOW CREEK RANCH MAINTENANCE ASSOCIATION UNDER DOCUMENT NUMBER 2009056290 OF THE OFFICIAL PUBLIC RECORDS OF BRAZORIA COUNTY, TEXAS;

THENCE, SOUTH 00° 28' 15" EAST, ALONG THE WESTERLY LINE OF SAID RESTRICTED RESERVE "L", 462.11 FEET TO A 5/8-INCH IRON ROD WITH PLASTIC CAP STAMPED "LJA ENG" FOUND FOR THE SOUTHWEST CORNER OF SAID RESTRICTED RESERVE "L" AND SAID 3.832 ACRE TRACT;

THENCE, NORTH 88° 36' 14" EAST, ALONG THE SOUTHERLY LINE OF SAID RESTRICTED RESERVE "L", 387.71 FEET TO THE SOUTHEAST CORNER OF SAID RESTRICTED RESERVE "L" AND SAID 3.832 ACRE TRACT, SAID POINT BEING ON THE WESTERLY RIGHT-OF-WAY LINE OF KINGSLEY DRIVE (100 FEET WIDE), AS SHOWN ON SHADOW CREEK RANCH WEST CLEAR LAKE LOOP, PORTIONS OF SOUTH CLEAR LAKE LOOP, KINGSLEY DRIVE, AND TRINITY BAY DRIVE, A SUBDIVISION OF RECORD IN VOLUME 24, PAGES 182-186, B.C.P.R. FROM WHICH A CHISELED "X" SET IN CONCRETE BEARS SOUTH 61° 17' 54" WEST, 0.93 FEET;

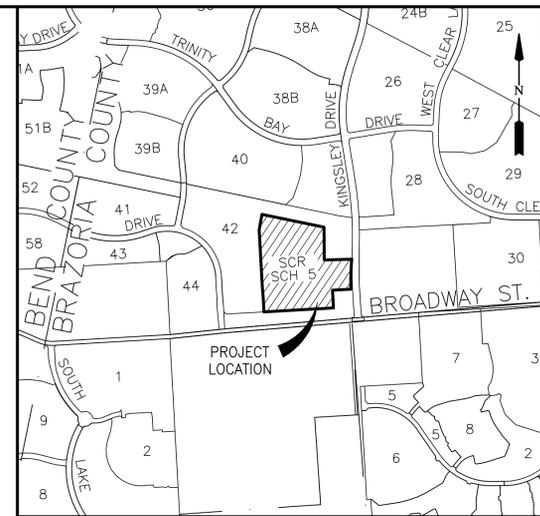
THENCE, SOUTH 03° 24' 43" WEST, ALONG SAID WESTERLY RIGHT-OF-WAY LINE OF KINGSLEY DRIVE, 122.38 FEET TO A FOUND 5/8-INCH IRON ROD WITH PLASTIC CAP STAMPED "LJA ENG" FOR THE BEGINNING OF A CURVE;

THENCE, CONTINUING ALONG SAID WESTERLY RIGHT-OF-WAY LINE OF KINGSLEY DRIVE, 299.04 FEET ALONG THE ARC OF A TANGENT CURVE TO THE LEFT HAVING A RADIUS OF 3050.00 FEET, A CENTRAL ANGLE OF 05° 37' 03", AND A CHORD THAT BEARS SOUTH 00° 36' 12" WEST, 298.92 FEET TO A CHISELED "X" FOUND FOR THE NORTHEAST CORNER OF THE 1.334 ACRE TRACT DESCRIBED IN THE DEED FROM SHADOW CREEK RANCH DEVELOPMENT COMPANY TO STEPPING STONES DAYCARE AND LEARNING CENTER UNDER DOCUMENT NUMBER 2013048209 OF THE OFFICIAL PUBLIC RECORDS OF BRAZORIA COUNTY, TEXAS;

THENCE, SOUTH 86° 44' 14" WEST, DEPARTING SAID WESTERLY RIGHT-OF-WAY LINE OF KINGSLEY DRIVE, 261.49 FEET TO THE NORTHWEST CORNER OF SAID 1.334 ACRE TRACT;

THENCE, SOUTH 03° 13' 45" EAST, 250.00 FEET TO THE SOUTHWEST CORNER OF SAID 1.334 ACRE TRACT, IN THE AFORESAID NORTHERLY RIGHT-OF-WAY LINE OF BROADWAY STREET;

THENCE, SOUTH 86° 44' 14" WEST, ALONG SAID NORTHERLY RIGHT-OF-WAY LINE OF BROADWAY STREET, 985.35 FEET TO THE POINT OF BEGINNING AND CONTAINING 30.192 ACRES OF LAND.



VICINITY MAP
SCALE: 1"= 1,200'

KEY MAP NO. 612P & Q

DEVELOPMENT PLAT OF SHADOW CREEK RANCH SCHOOL SITE NO. 5

A SUBDIVISION OF 30.192 ACRES OF LAND SITUATED IN THE
H.T. & B.R.R. COMPANY SURVEY, SECTION 83, ABSTRACT 305,
CITY OF PEARLAND, BRAZORIA COUNTY, TEXAS.

0 LOTS 0 RESERVES 0 BLOCKS

MAY 10, 2016 JOB NO. 0040-1007-309

OWNERS:
ALVIN INDEPENDENT SCHOOL DISTRICT

JAMES GILCREASE, ED. D., SUPERINTENDENT
301 EAST HOUSE STREET, ALVIN, TEXAS 77584
PH. (281) 331-1130

ENGINEER:

LJA Engineering, Inc.
2929 Briarpark Drive Phone 713.953.5200
Suite 600 Fax 713.953.5026
Houston, Texas 77042 FRN - F-1386
T.B.P.L.S. Firm No. 10110501

DIR. _____
MUTUAL CHECK: SURVY _____
CAD: _____ JAP _____
Date/Time : 10:10 May 2016
Plot Name : L:\projdata\PLANNING\0040\PRELIM\AlvinSD_SCR_School_5_PP.dwg

F. CONSIDERATION AND POSSIBLE ACTION – PRELIMINARY PLAT OF SHADOW GROVE SECTION 4

A request of Jennifer Curtis, BGE / Kerry R. Gilbert & Associates, the applicant; on behalf of Thomas Sikora, KB Home, owner; for approval of the Preliminary Plat of Shadow Grove Section Four, creating 55 single family lots and 1 reserve on 13.2 acres of land.



Staff Report

To: Planning and Zoning Commission

From: Planning Department VH

Meeting Date: June 20, 2016

Re: A request of Jennifer Curtis, BGE / Kerry R. Gilbert & Associates, the applicant; on behalf of Thomas Sikora, KB Home, owner; for approval of the Preliminary Plat of Shadow Grove Section Four, creating 55 single family lots and 1 reserve on 13.2 acres of land located at the end of Bailey Springs Lane west of Windward Bay Drive, described to wit:

Legal Description: being 13.2± acres of land containing 55 lots (50' × 120' Type) and one reserve in four blocks out of the A.B. Langerman Survey, A-555 City of Pearland, Fort Bend County, Texas.

General Location: the end of Bailey Springs Lane west of Windward Bay Drive.

SUMMARY

On behalf of Thomas Sikora, KB Home, owner, Jennifer Curtis, BGE / Kerry R. Gilbert & Associates, has submitted a request for approval of the Preliminary Plat of Shadow Grove Section Four, creating 55 single family lots and 1 reserve on 13.2 acres of land located at the end of Bailey Springs Lane west of Windward Bay Drive. The lots are designed as 50' wide and 120' foot lots per the design guidelines for the SF-2 lots outlined in the Shadow Creek Ranch Addendum.

SITE HISTORY

The property is located in the Shadow Creek Ranch Addendum approved on February 27, 2006.

STAFF RECOMMENDATION

Staff recommends approval of the Preliminary Plat of Shadow Grove Section Four as submitted by the applicant.

1. The Preliminary Plat of Shadow Grove Section Four conforms to the Shadow Creek Ranch Addendum.
2. The Preliminary Plat of Shadow Grove Section Four conforms to Section 2 of the Shadow Creek Ranch Master Plat.
3. The Preliminary Plat of Shadow Grove Section Four will provide access to future properties located to the west.

SURROUNDING ZONING AND LAND USES

	<u>Zoning</u>	<u>Land Use</u>
North	PUD – Shadow Creek Ranch Addendum	Developing Single Family Residential (Shadow Grove Section 5)
South	ETJ	Undeveloped
East	PUD – Shadow Creek Ranch Addendum	Developing Single Family Residential (Shadow Grove Sections 2 & 3)
West	PUD – Shadow Creek Ranch Addendum	Undeveloped

CONFORMANCE WITH THE UNIFIED DEVELOPMENT CODE (UDC)

The Unified Development Code (UDC) does not apply to the subject development as the property is located within the Shadow Creek Ranch Planned Unit Development (PUD) Addendum, and was approved prior to the adoption of the UDC. Regulations of the previous Subdivision and Land Use and Urban Development Ordinance apply.

LAND USE & URBAN DEVELOPMENT ORDINANCE:

The Shadow Creek Ranch PUD Addendum is subject to the land use regulations from the approved PUD, in addition to the Land Use and Urban Development Ordinance. The proposed plat conforms to the Land Use and Urban Development regulations as well as the requirements of the Shadow Creek Ranch PUD.

SHADOW CREEK RANCH ADDENDUM:

The addendum to the Shadow Creek Ranch development allows for a combination of single family lots, parks, and wet and dry detention. There are no required amenities that are located within the boundaries of the proposed plat.

SHADOW CREEK RANCH ADDENDUM: SF-2:

This Preliminary Plat depicts a variety of lot sizes, located in an area designated as SF-2 on the Shadow Creek Ranch Addendum map. The requirements of the SF-2 designation have been summarized in the table below. This Preliminary Plat has a minimum lot size of 6,000 square foot lots (50' x 120'). The required minimum lot width of 50 feet and lot depth of 115 feet would produce lots that are 5,750 square feet in size. The lots proposed are greater than the 5,750

square foot lot minimum by 250 square feet. However, the required minimum lot width and depth would produce lots with a similar lot area as proposed by this preliminary plat.

SF-3	SCR Addendum	Proposed
Minimum Lot Size	5,750 sq. ft.	6,000 sq. ft.
Minimum Lot Width	50'	50'
Minimum Lot Depth	115'	120'

CONFORMANCE WITH THE FUTURE LAND USE PLAN 2015

Shadow Grove Section Four is located in an area shown as Medium Density Residential. The Land Use Plan defines Medium Density Residential as an area recommended for the development of single family lots that are between 5,000 and 7,000 square feet in size. At 6,000 square feet, the lots proposed are within the scope of the Medium Density Residential definition.

CONFORMANCE WITH THE THOROUGHFARE PLAN

All of the proposed streets are shown with a 60' fight-of-way. Access to Shadow Grove Section Four will be from Shadow Grove Section Five on Vintage View Lane and from Shadow Grove Section Three on Bailey Springs Lane.

UTILITES AND INFRASTRUCTURE

The property is located in the Brazoria-Fort Bend MUD. Water and Sewer will need to be extended to Shadow Grove Section 4.

DRAINAGE

A drainage plan has been reviewed and approved by the Engineering Department.

PARKS, OPEN SPACE, AND TREES

Park fees are not required within the Shadow Creek Ranch PUD.

ADDITONAL COMMENTS

This request has been reviewed by the City's Development Review Committee and there were no additional comments.

SUPPORTING DOCUMENTS

- Aerial Map
- Zoning Map

SUPPORTING DOCUMENTS (CONTINUED)

-
- Future Land Use Plan 2015
- Preliminary Plat of Shadow Grove Section 4
- Shadow Grove Master Plat



Aerial Map

Preliminary Plat of Shadow Grove Section Four

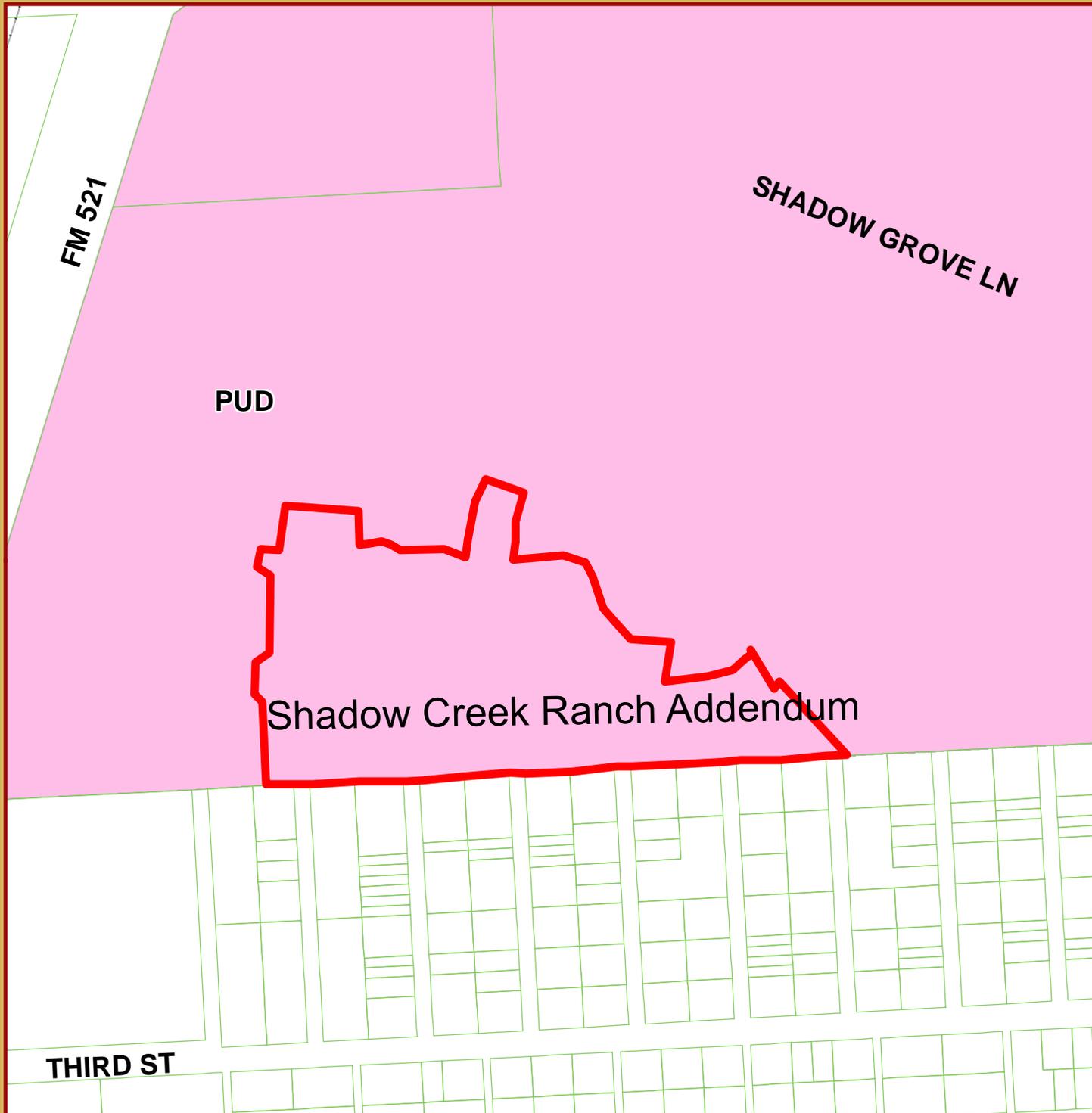


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT





Zoning Map

Preliminary Plat of Shadow Grove Section Four



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT





**Future Land Use
Plan 2015**

**Preliminary Plat of
Shadow Grove
Section Four**

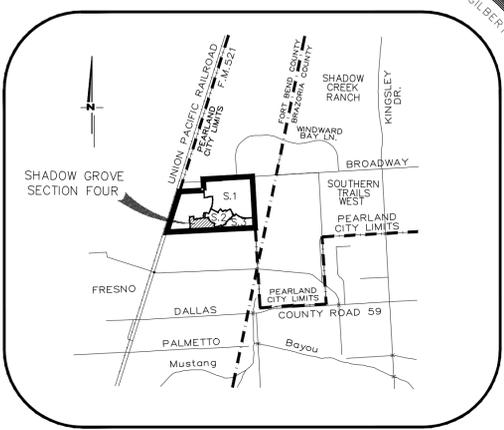
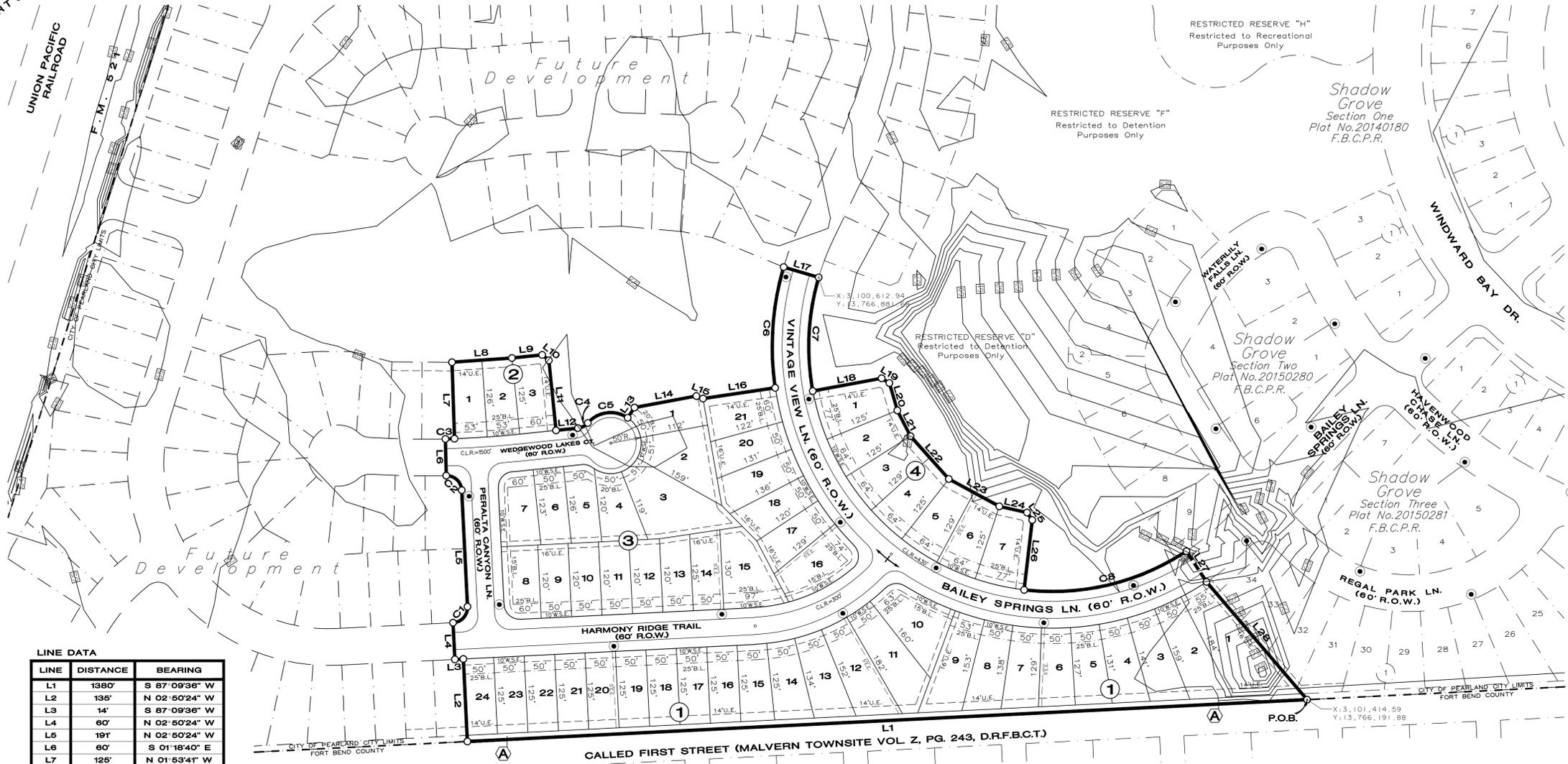


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT





Vicinity Map
SCALE: 1"=6000'

LINE DATA

LINE	DISTANCE	BEARING
L1	1380'	S 87° 09' 36" W
L2	136'	N 02° 50' 24" W
L3	14'	S 87° 09' 36" W
L4	60'	N 02° 50' 24" W
L5	191'	N 02° 50' 24" W
L6	60'	S 01° 18' 40" E
L7	125'	N 01° 53' 41" W
L8	99'	N 86° 00' 39" E
L9	50'	N 84° 07' 41" E
L10	14'	N 50° 52' 19" W
L11	115'	S 05° 52' 19" E
L12	36'	S 84° 07' 41" W
L13	20'	S 33° 51' 33" W
L14	103'	N 79° 28' 38" E
L15	12'	N 89° 11' 49" W
L16	120'	N 81° 36' 20" E
L17	60'	N 73° 33' 44" W
L18	115'	S 79° 34' 56" W
L19	15'	N 88° 22' 16" W
L20	47'	S 16° 19' 26" E
L21	47'	N 27° 09' 25" W
L22	94'	S 41° 56' 18" E
L23	94'	S 61° 38' 49" E
L24	47'	S 77° 24' 57" E
L25	15'	N 35° 22' 24" W
L26	115'	S 06° 40' 09" W
L27	60'	N 33° 21' 39" W
L28	253'	S 40° 37' 15" E

CURVE DATA

CURVE	RADIUS	ARC	TANGENT	BEARING	CHORD
C1	25'	39'	25'	N 42° 09' 36" E	35'
C2	25'	39'	24'	S 47° 04' 32" E	35'
C3	1470'	15'	7'	N 88° 23' 50" E	15'
C4	25'	19'	10'	S 62° 42' 41" W	18'
C5	50'	72'	44'	N 82° 34' 37" E	66'
C6	460'	199'	101'	S 04° 01' 18" W	198'
C7	400'	187'	95'	N 03° 00' 36" E	186'
C8	400'	279'	146'	N 76° 39' 15" E	274'

RESERVE	LAND USE	ACREAGE	SQ. FT.
A	OPEN SPACE	±0.32	13,761

Golden Highway
Properties Subdivision
Vol. 232, Pg. 346, D.R.F.B.C.T.

BLOCK OF WINDWARD BAY DR.
A PRELIMINARY PLAT OF
SHADOW GROVE
SECTION FOUR

BEING 13.2± ACRES OF LAND
CONTAINING 55 LOTS (60' X 120' TYP.) AND
ONE RESERVE IN FOUR BLOCKS.

OUT OF THE
A.B. LANGERMAN SURVEY, A-555
CITY OF PEARLAND, FORT BEND COUNTY, TEXAS

DEVELOPER:
KB HOME
11314 RICHMOND AVENUE
HOUSTON, TEXAS 77082
ATTN: THOMAS SIKORA, 281-668-3846
ENGINEER:
LJA ENGINEERING, INC.
2929 BRIARPARK DRIVE, #600
HOUSTON, TEXAS 77042
ATTN: TAYLOR BAUMGARTNER, 713-953-5200
PLANNER:



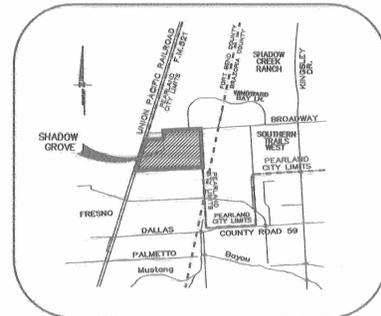
- Land Planning Consultants -
23501 Cinco Ranch Blvd., Suite A-250
Katy, Texas 77494
Tel: 281-579-0340

SCALE: 1" = 100'
0 50 100 200

MAY 24, 2016
KGA# 04603B

- GENERAL NOTE:
- THERE ARE 12 STREETLIGHTS ON THIS PLAT.
 - THE FEDERAL EMERGENCY MANAGEMENT AGENCY HAS RELEASED PRELIMINARY FLOOD INSURANCE RATE MAPS SHOWN ON THE INTERNET AT [HTTP://FLOODMAP.GOV](http://floodmap.gov). FORT BEND COUNTY FLOODPLAIN AND ELEVATION AS OF THE DATE OF THE SURVEY, ACCORDING TO MAP NOS. 4815700315L AND 4815700320L, THE SUBJECT TRACT IS SITUATED WITHIN UNSHADED ZONE X DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN (500-YEAR FLOOD).
 - ELEVATIONS SHOWN HEREON ARE BASED ON HSCD 73, STAINLESS STEEL ROD IN A SLEEVE AND CAP STAMPED "HSCD 73 1987" NEAR THE INTERSECTION OF MIDWINTER ROAD AND MICHAEL ROAD LOCATED 47 FEET EAST OF THE CENTER OF MIDWINTER, 44 FEET SOUTH OF MICHAEL ROAD, AND 35 FEET SOUTHWEST OF A CONCRETE CULVERT IN KEYWAY, PAGE 6006 WITH A PUBLISHED ELEVATION OF 61.9 FEET, NAVD 1988 (GEOID 12A) ADJUSTMENT.
 - TEMPORARY BENCHMARK A BEING A "BOX" CUT IN CONCRETE AT BACK-OF-CURB OF A BULL NOSE IN THE MEDIAN OF W BROADWAY STREET LOCATED APPROXIMATELY 1630 FEET EAST OF THE INTERSECTION OF FM 521 AND W BROADWAY. ELEVATION = 65.10 FEET, NAVD 1988 (GEOID 12A) ADJUSTMENT.
 - ALL LANDSCAPING AND STRUCTURES, INCLUDING FENCES AT INTERSECTIONS SHALL CONFORM TO THE CITY OF PEARLAND AND AASHTO SITE DISTANCE REQUIREMENTS FOR MOTORISTS.
 - ANY PROPOSED DRAINAGE SYSTEM FOR THIS SUBDIVISION SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF PEARLAND AND FORT BEND COUNTY DRAINAGE DISTRICT.
 - THE MINIMUM SLAB ELEVATION FOR ALL BUILDINGS LOCATED WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE THE HIGHER OF 1) EITHER TWELVE (12) INCHES ABOVE THE TOP OF CURB ELEVATION FOR A CURB STREET OR TWELVE (12) INCHES ABOVE THE ELEVATION OF THE EDGE OF THE ROADWAY IF NO CURB EXISTS, OR 2) TWELVE (12) INCHES ABOVE THE 100 YEAR FLOODPLAIN WATER SURFACE ELEVATION FOR STRUCTURES TO BE LOCATED WITHIN THE 100 YEAR FLOODPLAIN.
 - DRIVEWAY REQUIREMENTS FOR THE LOCATION, WIDTH AND OFFSET FROM AN INTERSECTION AND ANY EXISTING DRIVEWAYS OR PROPOSED DRIVEWAYS, SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF PEARLAND ENGINEERING DESIGN CRITERIA MANUAL AND UNIFIED DEVELOPMENT CODE.
 - 4 FOOT SIDEWALK REQUIRED ON ALL INTERNAL PUBLIC STREET RIGHTS-OF-WAY AND 6' SIDEWALKS ON RIGHTS-OF-WAY 80 FEET OR WIDER.
 - THIS SUBDIVISION IS CONSISTENT WITH THE SHADOW CREEK RANCH AMENDED PUD.
 - ALL SUBDIVISION COMMON AREAS INCLUDING BUT NOT LIMITED TO DETENTION FACILITIES, EASEMENTS AND OPEN SPACE WITHIN THE BOUNDARIES OF THIS PLAT SHALL MAINTAIN THE RESPONSIBILITY OF THE CITY OF PEARLAND OR FORT BEND COUNTY.
 - THIS PLAT HAS BEEN PREPARED TO MEET THE REQUIREMENTS OF THE STATE OF TEXAS, FORT BEND COUNTY AND THE CITY OF PEARLAND.
 - ANY CONSTRUCTION PROPOSED TO BE INSTALLED WITHIN A DEDICATED EASEMENT WITH PRESCRIBED RIGHTS TO A PRIVATE ENTITY MAY REQUIRE THE PERMISSION OF THE PRIVATE ENTITY PRIOR TO THE START OF CONSTRUCTION. FAILURE TO SECURE SUCH PERMISSION SHALL RESULT IN THE RIGHT HOLDER(S) OF THE EASEMENT REMOVING ANY UNAPPROVED PAVEMENT, STRUCTURES, UTILITIES, OR OTHER FACILITIES LOCATED WITHIN THE EASEMENT. THE RESPONSIBILITY OF SECURING APPROVAL FROM THE PRIVATE ENTITY TO BUILD WITHIN AN EASEMENT IS SOLELY THAT OF THE PROPERTY OWNER.
 - ALL BEARINGS REFERENCES ARE TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE (NAD83), WITH COORDINATES GIVEN IN FEET. COORDINATES SHOWN ARE SURFACE FOR NAD 83, AND MAY BE CONVERTED TO GRID BY MULTIPLYING BY A FACTOR OF 0.99989913.
 - THIS PLAT IS LOCATED IN BRAZORIA COUNTY FORT BEND MUD NO. 1.
 - ALL CORNER LOTS ARE DENIED SIDE ACCESS.
 - ALL SIDE LOT LINES ARE THE CENTER OF A SIX FOOT (6') DRAINAGE EASEMENT TO EACH ADJACENT LOT.
 - THERE ARE NO PIPELINES OR PIPELINE EASEMENTS WITHIN THIS PLAT BOUNDARY.

DISCLAIMER AND LIMITED WARRANTY
THIS PRELIMINARY SUBDIVISION PLAT HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF THE CITY OF PEARLAND UNIFIED DEVELOPMENT CODE IN EFFECT AT THE TIME THIS PLAT WAS PREPARED. ALONG WITH ANY VARIANCE OR VARIANCES TO THE PROVISIONS OF THE FOREMENTIONED ORDINANCE WHICH ARE SUBSEQUENTLY GRANTED BY THE PEARLAND PLANNING & ZONING COMMISSION AND/OR CITY COUNCIL. THIS PRELIMINARY PLAT WAS PREPARED FOR THE LIMITED PURPOSE OF GUIDANCE IN THE PREPARATION OF ACTUAL ENGINEERING AND DEVELOPMENT PLANS. THIS LIMITED WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND NEITHER BGE | KERRY R. GILBERT & ASSOCIATES, INC., NOR ANY OF ITS OFFICERS, OR DIRECTORS, OR EMPLOYEES MAKE ANY OTHER WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED CONCERNING THE DESIGN, LOCATION, QUALITY CHARACTER OF ACTUAL UTILITIES OR OTHER FACILITIES IN, ON, OVER, OR UNDER THE PREMISES INDICATED IN THE PRELIMINARY SUBDIVISION PLAT.



LOT SIZE TABLE

(50' X 120)	=	303 LOTS
(60' X 120)	=	74 LOTS
TOTAL LOTS = 377 LOTS		

SECTION TABLE

SECTION 1

(50' X 120)	=	91 LOTS
(60' X 120)	=	38 LOTS
SEC.1 TOTAL LOTS = 129 LOTS		

SECTION 2

(60' X 120)	=	18 LOTS
-------------	---	---------

SECTION 3

(50' X 120)	=	41 LOTS
-------------	---	---------

(FUTURE)

(50' X 120)	=	171 LOTS
(60' X 120)	=	18 LOTS
TOTAL LOTS = 189 LOTS		

**A MASTER PLAT OF
SHADOW GROVE**

BEING 124.7± ACRES OF LAND

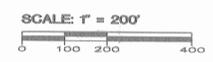
**OUT OF THE
A.B. LANGERMAN SURVEY, A-555
CITY OF PEARLAND, FORT BEND COUNTY, TEXAS**

**DEVELOPER:
KB HOMES
11314 RICHMOND AVENUE
HOUSTON, TEXAS 77082
ATTN: ROBERT HULBERT, 281-668-3850**

**ENGINEER:
JONES & CARTER, INC.
6335 GULFTON, #100
HOUSTON, TEXAS 77081
ATTN: TERRY REEVES, 713-777-5337**

**DEVELOPER:
KB HOMES
PLANNER:
BGE | KERRY R. GILBERT & ASSOCIATES, INC.**

Land Planning Consultants
23501 Cinco Ranch Blvd.
Suite A-250
Katy, Texas 77494
(281)579-0340



**NOVEMBER 20, 2014
KGA# 04603**

GENERAL NOTES:

- ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP NO. 48157C0290J AND NO. 48157C0295A, EFFECTIVE DATE OF SEPTEMBER 1999. ALL FLOODPLAIN INFORMATION NOTED IN THE PLAT REFLECTS THE STATUS PER THE FEMA FIRM MAP THAT IS EFFECTIVE AT THE TIME THAT THE PLAT IS RECORDED. FLOODPLAIN STATUS IS SUBJECT TO CHANGE AS FEMA FIRM MAPS ARE UPDATED.
- ALL LANDSCAPING AND STRUCTURES, INCLUDING FENCES AT INTERSECTIONS SHALL CONFORM TO THE CITY OF PEARLAND AND AASHTO SITE DISTANCE REQUIREMENTS FOR MOTORISTS
- ANY PROPOSED DRAINAGE SYSTEM FOR THIS SUBDIVISION SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF PEARLAND AND FORT BEND COUNTY DRAINAGE DISTRICT.
- THE MINIMUM SLAB ELEVATION FOR ALL BUILDINGS LOCATED WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE THE HIGHER OF 1) EITHER TWELVE (12) INCHES ABOVE THE TOP OF CURB ELEVATION FOR A CURB STREET OR TWELVE (12) INCHES ABOVE THE ELEVATION OF THE EDGE OF THE ROADWAY IF NO CURB EXISTS, OR 2) TWELVE (12) INCHES ABOVE THE 100 YEAR FLOODPLAIN WATER SURFACE ELEVATION FOR STRUCTURES TO BE LOCATED WITHIN THE 100 YEAR FLOODPLAIN.
- DRIVEWAY REQUIREMENTS FOR THE LOCATION, WIDTH AND OFFSET FROM AN INTERSECTION AND ANY EXISTING DRIVEWAY OR PROPOSED DRIVEWAYS, SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF PEARLAND ENGINEERING DESIGN CRITERIA MANUAL AND UNIFIED DEVELOPMENT CODE.
- 4 FOOT SIDEWALK REQUIRED ON ALL INTERNAL PUBLIC RIGHTS-OF-WAY AND 6' SIDEWALKS ON RIGHTS-OF-WAY 80 FEET OR WIDER.
- THIS SUBDIVISION IS CONSISTENT WITH THE SHADOW CREEK RANCH AMENDED PUD.
- ALL SUBDIVISION COMMON AREAS INCLUDING BUT NOT LIMITED TO DETENTION FACILITIES, EASEMENTS, AND OPEN SPACE WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE MAINTAINED BY A HOMEOWNERS ASSOCIATION OR OTHER ENTITY AND SHALL NOT BE THE RESPONSIBILITY OF THE CITY OF PEARLAND OR FORT BEND COUNTY.
- THIS PLAT HAS BEEN PREPARED TO MEET THE REQUIREMENTS OF THE STATE OF TEXAS, FORT BEND COUNTY AND THE CITY OF PEARLAND.
- CORNER LOTS ARE RESTRICTED TO FRONT ACCESS ONLY.
- ANY CONSTRUCTION PROPOSED TO BE INSTALLED WITHIN A DEDICATED EASEMENT WITH PRESCRIBED RIGHTS TO A PRIVATE ENTITY MAY REQUIRE THE PERMISSION OF THE PRIVATE ENTITY PRIOR TO THE START OF CONSTRUCTION. FAILURE TO SECURE SUCH PERMISSION SHALL RESULT IN THE RIGHT HOLDER(S) OF THE EASEMENT REMOVING ANY UNAPPROVED PAVEMENT, STRUCTURES, UTILITIES, OR OTHER FACILITIES LOCATED WITHIN THE EASEMENT. THE RESPONSIBILITY OF SECURING APPROVAL FROM THE PRIVATE ENTITIES TO BUILD WITHIN AN EASEMENT IS SOLELY THAT OF THE PROPERTY OWNER.
- ALL BEARING REFERENCES ARE TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE (NAD83), WITH COORDINATES GIVEN IN FEET. COORDINATES SHOWN ARE SURFACE FOR NAD 83, AND MAY BE CONVERTED TO GRID BY MULTIPLYING BY A FACTOR OF 0.999869913
- ALL CUL-DE-SAC RADII ARE FIFTY (50') FEET UNLESS OTHERWISE NOTED.
- THIS PLAT IS LOCATED IN BRAZORIA-FORT BEND MUD NO. 1.
- LOT LINES SHALL BE THE CENTER OF A 6-FOOT WIDE DRAINAGE EASEMENT.
- ALL RIGHTS-OF-WAY ARE SIXTY (60') IN WIDTH UNLESS OTHERWISE NOTED.

G. CONSIDERATION AND POSSIBLE ACTION – PRELIMINARY PLAT OF SHADOW GROVE SECTION 5

A request of Jennifer Curtis, BGE / Kerry R. Gilbert & Associates, the applicant; on behalf of Thomas Sikora, KB Home, owner; for approval of the Preliminary Plat of Shadow Grove Section Five, creating 18 single family lots, on 4.4 acres of land.



Staff Report

To: Planning and Zoning Commission

From: Planning Department VH

Meeting Date: June 20, 2016

Re: A request of Jennifer Curtis, BGE / Kerry R. Gilbert & Associates, the applicant; on behalf of Thomas Sikora, KB Home, owner; for approval of the Preliminary Plat of Shadow Grove Section Five, creating 18 single family lots, on 4.4 acres of land located at the end of Vintage View Lane west of Shadow Oaks Lane, described to wit:

Legal Description: being 4.4± acres of land containing 18 lots (60' × 120' type) in two blocks out of the A.B. Langermane Survey, A-555 City of Pearland, Fort Bend County, Texas.

General Location: the end of Vintage View Lane west of Shadow Oaks Lane.

SUMMARY

On behalf of Thomas Sikora, KB Home, owner, Jennifer Curtis, BGE / Kerry R. Gilbert & Associates, has submitted a request for approval of the Preliminary Plat of Shadow Grove Section Five, creating 18 single family lots, on 4.4 acres of land located at the end of Vintage View Lane west of Shadow Oaks Lane. The lots are designed as 60' wide and 120' foot lots per the design guidelines for the SF-1 lots outlined in the Shadow Creek Ranch Addendum.

SITE HISTORY

The property is located in the Shadow Creek Ranch Addendum approved on February 27, 2006.

STAFF RECOMMENDATION

Staff recommends approval of the Preliminary Plat of Shadow Grove Section Five as submitted by the applicant.

1. The Preliminary Plat of Shadow Grove Section Five conforms to the Shadow Creek Ranch Addendum.

2. The Preliminary Plat of Shadow Grove Section Five conforms to section 2 of the Shadow Grove Master Plat.
3. The Preliminary Plat of Shadow Grove Section Five will provide access to Shadow Creek Ranch Section Four.

SURROUNDING ZONING AND LAND USES

	<u>Zoning</u>	<u>Land Use</u>
North	PUD – Shadow Creek Ranch Addendum	Developing Single Family Residential (Shadow Grove Section 1)
South	PUD – Shadow Creek Ranch Addendum	Developing Single Family Residential (Shadow Grove Section 4)
East	PUD – Shadow Creek Ranch Addendum	Developing Single Family Residential (Shadow Grove Section 1 & 2)
West	PUD – Shadow Creek Ranch Addendum	Undeveloped

CONFORMANCE WITH THE UNIFIED DEVELOPMENT CODE (UDC)

The Unified Development Code (UDC) does not apply to the subject development as the property is located within the Shadow Creek Ranch Planned Unit Development Addendum (PUD), and was approved prior to the adoption of the UDC. Regulations of the previous Subdivision and Land Use and Urban Development Ordinance apply.

LAND USE & URBAN DEVELOPMENT ORDINANCE:

The Shadow Creek Ranch PUD Addendum is subject to the land use regulations from the approved PUD, in addition to the Land Use and Urban Development Ordinance. The proposed plat conforms to the Land Use and Urban Development regulations as well as the requirements of the Shadow Creek Ranch PUD.

SHADOW CREEK RANCH ADDENDUM:

The addendum to the Shadow Creek Ranch development allows for a combination of single family lots, parks, and wet and dry detention. There are no required amenities that are located within the boundaries of the proposed plat.

SHADOW CREEK RANCH ADDENDUM: SF-1:

This Preliminary Plat depicts a variety of lot sizes, located in an area designated as SF-1 on the Shadow Creek Ranch Addendum map. The requirements of the SF-1 designation have been summarized in the table below. This Preliminary Plat has a minimum lot size of 7,200 square foot lots (60' x 120'). The required minimum lot width per the Shadow Creek Ranch Addendum of 60 feet and lot depth of 115 feet would produce lots that are 6,900 square feet in size. The lots proposed are greater than the 6,900 square foot lot minimum by 300 square feet. However,

the required minimum lot width and depth would produce lots with a similar lot area as proposed by this preliminary plat.

SF-3	SCR Addendum	Proposed
Minimum Lot Size	6,900 sq. ft.	7,200 sq. ft.
Minimum Lot Width	60'	60'
Minimum Lot Depth	115'	120'

CONFORMANCE WITH THE FUTURE LAND USE PLAN 2015

Shadow Grove Section Five is located in an area shown as Medium Density Residential. The Land Use Plan defines Medium Density Residential as an area recommended for the development of single family lots that are between 5,000 and 7,000 square feet in size. The lots proposed are within the scope of the Medium Density Residential definition since the next larger land use category, Low Density Residential, covers single family lot sizes between 8,800 square feet and 12,000 square feet.

CONFORMANCE WITH THE THOROUGHFARE PLAN

Vintage View Lane will have a 60 foot Right-of-Way providing access between the future sections of Shadow Grove further to the south to the access point on the south side of Broadway via Shadow Oaks Lane.

UTILITIES AND INFRASTRUCTURE

The property is located in the Brazoria-Fort Bend MUD. Shadow Grove Section Five will connect to the existing water and sewer lines located along the existing portions of Vintage View Lane.

DRAINAGE

A drainage plan has been reviewed and approved by the Engineering Department.

PARKS, OPEN SPACE, AND TREES

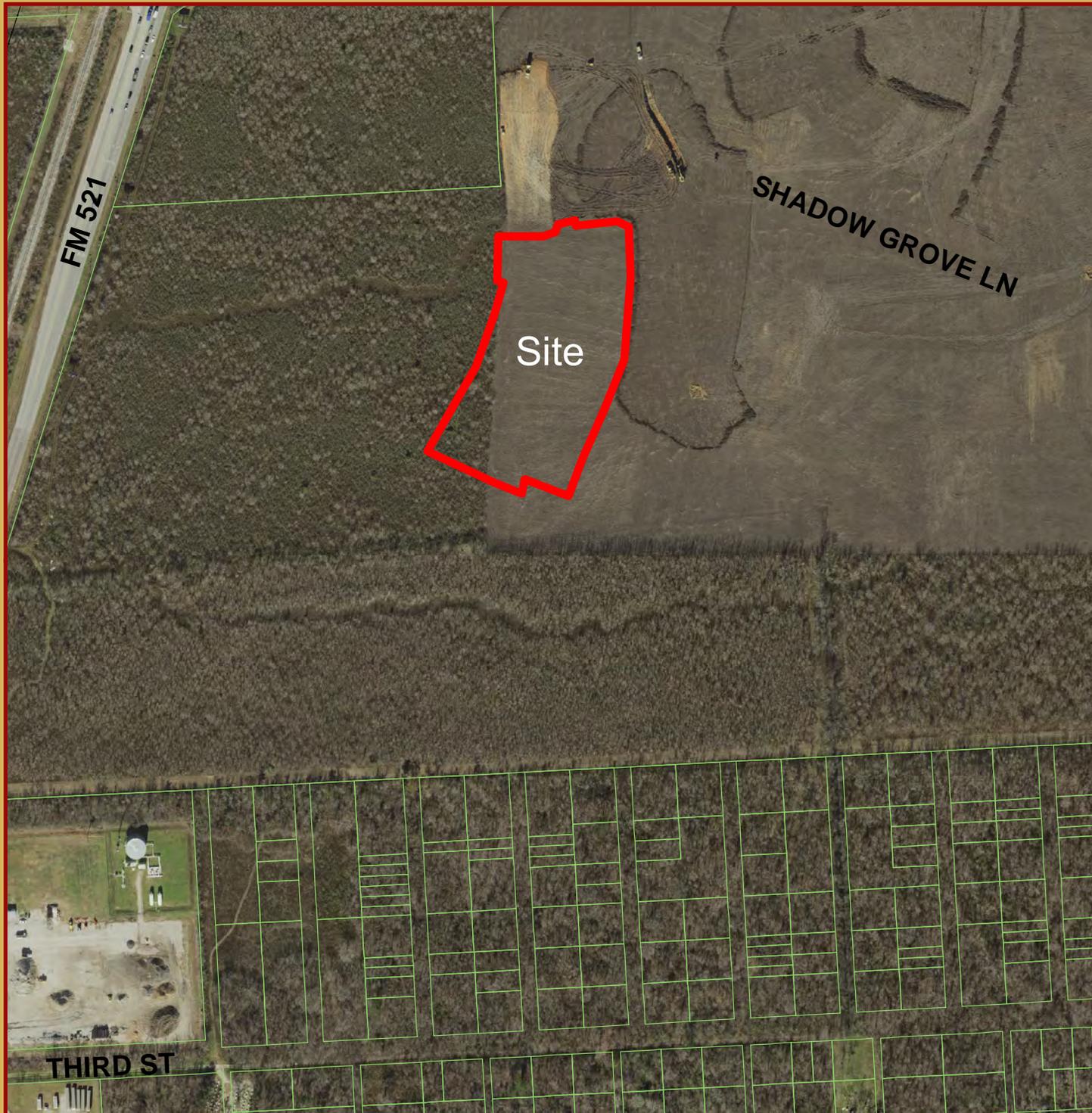
Park fees are not required within the Shadow Creek Ranch PUD.

ADDITIONAL COMMENTS

This request has been reviewed by the City's Development Review Committee and there were no additional comments.

SUPPORTING DOCUMENTS

- Aerial Map
- Zoning Map
- Future Land Use Plan 2015
- Preliminary Plat of Shadow Grove Section Five
- Shadow Grove Master Plat



Aerial Map

Preliminary Plat of Shadow Grove Section Five



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT





Zoning Map

Preliminary Plat of Shadow Grove Section Five



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT





**Future Land Use
Plan 2015**

**Preliminary Plat of
Shadow Grove
Section Five**

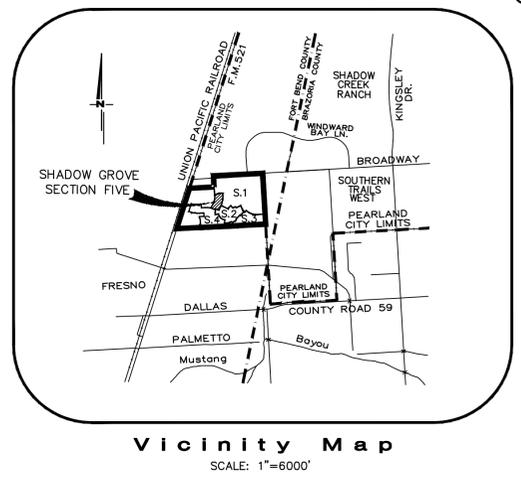
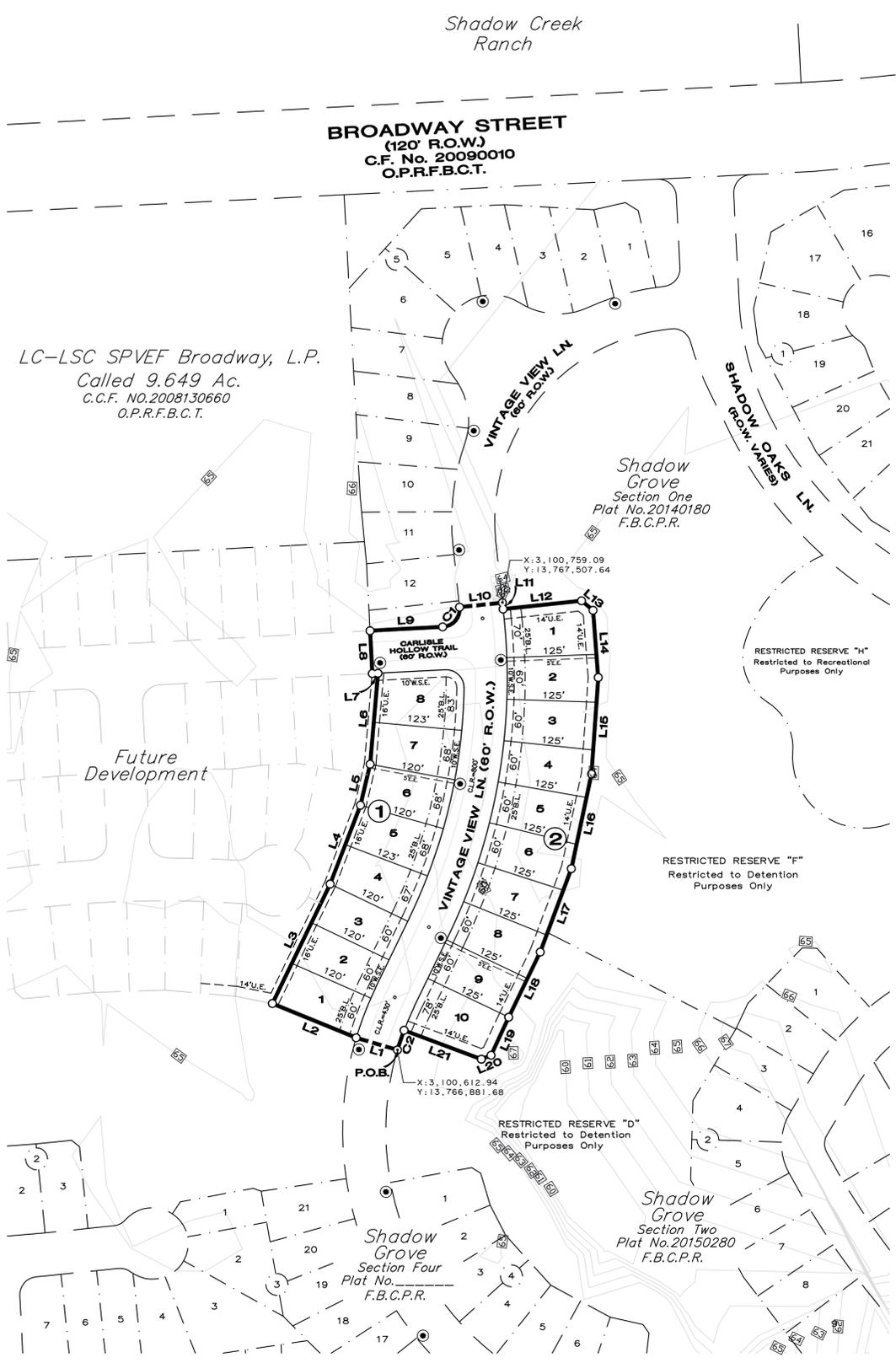


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT





LEGEND

- 1.) "C.L.R." INDICATES CENTERLINE RADIUS.
- 2.) "B.L." INDICATES BUILDING LINE.
- 3.) "U.E." INDICATES UTILITY EASEMENT.
- 4.) "W.L.E." INDICATES WATER LINE EASEMENT.
- 5.) "STM. SWR. ESMT." INDICATES STORM SEWER EASEMENT.
- 6.) "S.S.E." INDICATES SANITARY SEWER EASEMENT.
- 7.) "W.S.E." INDICATES WATER LINE / SANITARY SEWER EASEMENT.
- 8.) "D.E." INDICATES DRAINAGE EASEMENT.
- 9.) "⊙" = PROPOSED STREET LIGHT LOCATION.
- 10.) "E.E." INDICATES ELECTRICAL EASEMENT.
- 11.) "B.C.P.R." INDICATES BRAZORIA COUNTY PLAT RECORDS.
- 12.) "B.C.D.R." INDICATES BRAZORIA COUNTY DEED RECORDS.
- 13.) "B.C.C.P.R." INDICATES BRAZORIA COUNTY CLERK RECORDS.
- 14.) "B.C.R.P.R." INDICATES BRAZORIA COUNTY REAL PROPERTY RECORDS.

CURVE DATA

CURVE	RADIUS	ARC	TANGENT	BEARING	CHORD
C1	25'	41'	26'	N 40°26'14" E	36'
C2	400'	29'	14'	S 18°30'34" W	29'

LINE DATA

LINE	DISTANCE	BEARING
L1	60'	S 73°33'44" E
L2	126'	N 67°39'01" W
L3	186'	S 25°43'00" W
L4	118'	N 20°57'22" E
L5	59'	N 13°09'15" E
L6	128'	N 04°54'49" E
L7	8'	S 86°58'01" W
L8	60'	N 03°01'59" W
L9	101'	N 86°58'01" E
L10	60'	N 83°54'27" E
L11	9'	S 06°05'33" E
L12	110'	N 83°54'27" E
L13	21'	N 50°14'16" W
L14	94'	S 04°22'56" E
L15	135'	S 03°57'19" W
L16	135'	S 11°59'37" W
L17	124'	S 20°22'00" W
L18	101'	S 25°43'00" W
L19	59'	S 24°47'44" W
L20	15'	S 67°41'18" W
L21	115'	N 69°28'07" W

- GENERAL NOTE:**
- 1.) THERE ARE 4 STREETLIGHTS ON THIS PLAT.
 - 2.) THE FEDERAL EMERGENCY MANAGEMENT AGENCY HAS RELEASED PRELIMINARY FLOOD INSURANCE RATE MAPS SHOWN ON THE INTERNET AT [HTTP://FLOODMAP.CO.FORT-BEND.TX.US/FLOODPLAINMAP/INDEX.HTM](http://floodmap.co.fort-bend.tx.us/floodplainmap/index.htm). AS OF THE DATE OF THE SURVEY, ACCORDING TO MAP NO.'S 48157C0315L AND 48157C0320L, THE SUBJECT TRACT IS SITUATED WITHIN UNSHADED ZONE X DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN (500-YEAR FLOOD).
 - 3.) ELEVATIONS SHOWN HEREON ARE BASED ON HGCSO 73, STAINLESS STEEL ROD IN A SLEEVE AND CAP STAMPED "HGCSO 73 1987" NEAR THE INTERSECTION OF MCKEEVER ROAD AND MICHAEL ROAD LOCATED 47 FEET EAST OF THE CENTER OF MCKNIGHT, 44 FEET SOUTH OF MICHAEL ROAD, AND 35 FEET SOUTHEAST OF A CONCRETE CULVERT IN KEYMAP PAGE 650C WITH A PUBLISHED ELEVATION OF 61.5 FEET, NAVD 1988 (GEOID 12A) ADJUSTMENT.
 - 4.) TEMPORARY BENCHMARK A BEING A "BOX" CUT IN CONCRETE AT BACK-OF-CURB OF A BULL NOSE IN THE MEDIAN OF W BROADWAY STREET LOCATED APPROXIMATELY 1,639 FEET EAST OF THE INTERSECTION OF FM 521 AND W BROADWAY. ELEVATION = 65.10 FEET, NAVD 1988 (GEOID 12A) ADJUSTMENT.
 - 5.) ALL LANDSCAPING AND STRUCTURES, INCLUDING FENCES AT INTERSECTIONS SHALL CONFORM TO THE CITY OF PEARLAND AND AASHTO SITE DISTANCE REQUIREMENTS FOR MOTORISTS.
 - 6.) ANY PROPOSED DRAINAGE SYSTEM FOR THIS SUBDIVISION SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF PEARLAND AND FORT BEND COUNTY DRAINAGE DISTRICT.
 - 7.) THE MINIMUM SLAB ELEVATION FOR ALL BUILDINGS LOCATED WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE THE HIGHER OF 1) EITHER TWELVE (12) INCHES ABOVE THE TOP OF CURB ELEVATION FOR A CURB STREET OR TWELVE (12) INCHES ABOVE THE ELEVATION OF THE EDGE OF THE ROADWAY IF NO CURB EXISTS, OR 2) TWELVE (12) INCHES ABOVE THE 100 YEAR FLOODPLAIN WATER SURFACE ELEVATION FOR STRUCTURES TO BE LOCATED WITHIN THE 100 YEAR FLOODPLAIN.
 - 8.) DRIVEWAY REQUIREMENTS FOR THE LOCATION, WIDTH AND OFFSET FROM AN INTERSECTION AND ANY EXISTING DRIVEWAY OR PROPOSED DRIVEWAYS, SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF PEARLAND ENGINEERING DESIGN CRITERIA MANUAL AND UNIFIED DEVELOPMENT CODE.
 - 9.) 4 FOOT SIDEWALK REQUIRED ON ALL INTERNAL PUBLIC STREET RIGHTS-OF-WAY AND 6' SIDEWALKS ON RIGHTS-OF-WAY 80 FEET OR WIDER.
 - 10.) THIS SUBDIVISION IS CONSISTENT WITH THE SHADOW CREEK RANCH AMENDED PUD.
 - 11.) ALL SUBDIVISION COMMON AREAS INCLUDING BUT NOT LIMITED TO DETENTION FACILITIES, EASEMENTS, AND OPEN SPACE WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE MAINTAINED BY A HOMEOWNERS ASSOCIATION OR OTHER ENTITY AND SHALL NOT BE THE RESPONSIBILITY OF THE CITY OF PEARLAND OR FORT BEND COUNTY.
 - 12.) THIS PLAT HAS BEEN PREPARED TO MEET THE REQUIREMENTS OF THE STATE OF TEXAS, FORT BEND COUNTY AND THE CITY OF PEARLAND.
 - 13.) ANY CONSTRUCTION PROPOSED TO BE INSTALLED WITHIN A DEDICATED EASEMENT WITH PRESCRIBED RIGHTS TO A PRIVATE ENTITY MAY REQUIRE THE PERMISSION OF THE PRIVATE ENTITY PRIOR TO THE START OF CONSTRUCTION. FAILURE TO SECURE SUCH PERMISSION SHALL RESULT IN THE RIGHT HOLDER(S) OF THE EASEMENT REMOVING ANY UNAPPROVED PAVEMENT, STRUCTURES, UTILITIES, OR OTHER FACILITIES LOCATED WITHIN THE EASEMENT. THE RESPONSIBILITY OF SECURING APPROVAL FROM THE PRIVATE ENTITIES TO BUILD WITHIN AN EASEMENT IS SOLELY THAT OF THE PROPERTY OWNER.
 - 14.) ALL BEARING REFERENCES ARE TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE (NAD83), WITH COORDINATES GIVEN IN FEET. COORDINATES SHOWN ARE SURFACE FOR NAD 83, AND MAY BE CONVERTED TO GRID BY MULTIPLYING BY A FACTOR OF 0.999869913.
 - 15.) THIS PLAT IS LOCATED IN BRAZORIA-FORT BEND MUD NO. 1.
 - 16.) ALL CORNER LOTS ARE DENIED SIDE ACCESS.
 - 17.) ALL SIDE LOT LINES ARE THE CENTER OF A SIX FOOT (6') DRAINAGE EASEMENT TO EACH ADJACENT LOT.
 - 18.) THERE ARE NO PIPELINES OR PIPELINE EASEMENTS WITHIN THIS PLAT BOUNDARY.

BLOCK OF WINDWARD BAY DR.
A PRELIMINARY PLAT OF
SHADOW GROVE
SECTION FIVE

BEING 4.4± ACRES OF LAND
CONTAINING 18 LOTS (60' X 120' TYP.)
IN TWO BLOCKS.

OUT OF THE
A.B. LANGERMAN SURVEY, A-555
CITY OF PEARLAND, FORT BEND COUNTY, TEXAS

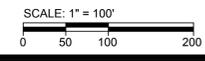
DEVELOPER:
KB HOME
11314 RICHMOND AVENUE
HOUSTON, TEXAS 77082
ATTN: THOMAS SIKORA, 281-668-3846

ENGINEER:
LJA ENGINEERING, INC.
2929 BRIARPARK DRIVE, #600
HOUSTON, TEXAS 77042
ATTN: TAYLOR BAUMGARTNER, 713-953-5200

PLANNER:

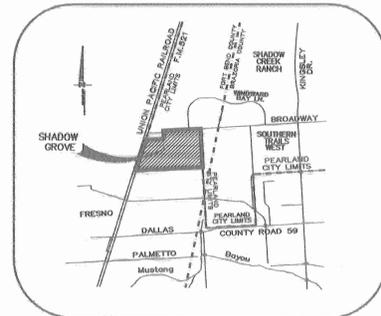


- Land Planning Consultants -
23501 Cinco Ranch Blvd., Suite A-250
Katy, Texas 77494
Tel: 281-579-0340



MAY 24, 2016
KGA# 04603B

DISCLAIMER AND LIMITED WARRANTY
THIS PRELIMINARY SUBDIVISION PLAT HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF THE CITY OF PEARLAND UNIFIED DEVELOPMENT CODE IN EFFECT AT THE TIME THIS PLAT WAS PREPARED. ANY VARIANCE OR VARIANCES TO THE PROVISIONS OF THE AFORESAID ORDINANCE WHICH ARE SUBSEQUENTLY GRANTED BY THE PEARLAND PLANNING & ZONING COMMISSION AND/OR CITY COUNCIL. THIS PRELIMINARY PLAT WAS PREPARED FOR THE LIMITED PURPOSE OF GUIDANCE IN THE PREPARATION OF ACTUAL ENGINEERING AND DEVELOPMENT PLANS. THIS LIMITED WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND NEITHER BGE | KERRY R. GILBERT & ASSOCIATES, INC. NOR ANY OF ITS OFFICERS, OR DIRECTORS, OR EMPLOYEES MAKE ANY OTHER WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED CONCERNING THE DESIGN, LOCATION, QUALITY CHARACTER OF ACTUAL UTILITIES OR OTHER FACILITIES IN, ON, OVER, OR UNDER THE PREMISES INDICATED IN THE PRELIMINARY SUBDIVISION PLAT.



LOT SIZE TABLE

(50' X 120)	=	303 LOTS
(60' X 120)	=	74 LOTS
TOTAL LOTS = 377 LOTS		

SECTION TABLE

SECTION 1

(50' X 120)	=	91 LOTS
(60' X 120)	=	38 LOTS
SEC.1 TOTAL LOTS = 129 LOTS		

SECTION 2

(60' X 120)	=	18 LOTS
-------------	---	---------

SECTION 3

(50' X 120)	=	41 LOTS
-------------	---	---------

(FUTURE)

(50' X 120)	=	171 LOTS
(60' X 120)	=	18 LOTS
TOTAL LOTS = 189 LOTS		

A MASTER PLAT OF
SHADOW GROVE

BEING 124.7± ACRES OF LAND

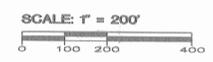
OUT OF THE
A.B. LANGERMAN SURVEY, A-555
CITY OF PEARLAND, FORT BEND COUNTY, TEXAS

DEVELOPER:
KB HOMES
11314 RICHMOND AVENUE
HOUSTON, TEXAS 77082
ATTN: ROBERT HULBERT, 281-668-3850

ENGINEER:
JONES & CARTER, INC.
6335 GULFTON, #100
HOUSTON, TEXAS 77081
ATTN: TERRY REEVES, 713-777-5337

DEVELOPER:
KB HOMES
PLANNER:
BGE | KERRY R. GILBERT & ASSOCIATES, INC.

Land Planning Consultants
23501 Cinco Ranch Blvd.
Suite A-250
Katy, Texas 77494
(281)579-0340



NOVEMBER 20, 2014
KGA# 04603

GENERAL NOTES:

- ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP NO. 48157C0290J AND NO. 48157C0295A, EFFECTIVE DATE OF SEPTEMBER 1999. ALL FLOODPLAIN INFORMATION NOTED IN THE PLAT REFLECTS THE STATUS PER THE FEMA FIRM MAP THAT IS EFFECTIVE AT THE TIME THAT THE PLAT IS RECORDED. FLOODPLAIN STATUS IS SUBJECT TO CHANGE AS FEMA FIRM MAPS ARE UPDATED.
- ALL LANDSCAPING AND STRUCTURES, INCLUDING FENCES AT INTERSECTIONS SHALL CONFORM TO THE CITY OF PEARLAND AND AASHTO SITE DISTANCE REQUIREMENTS FOR MOTORISTS
- ANY PROPOSED DRAINAGE SYSTEM FOR THIS SUBDIVISION SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF PEARLAND AND FORT BEND COUNTY DRAINAGE DISTRICT.
- THE MINIMUM SLAB ELEVATION FOR ALL BUILDINGS LOCATED WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE THE HIGHER OF 1) EITHER TWELVE (12) INCHES ABOVE THE TOP OF CURB ELEVATION FOR A CURB STREETOR TWELVE (12) INCHES ABOVE THE ELEVATION OF THE EDGE OF THE ROADWAY IF NO CURB EXISTS, OR 2) TWELVE (12) INCHES ABOVE THE 100 YEAR FLOODPLAIN WATER SURFACE ELEVATION FOR STRUCTURES TO BE LOCATED WITHIN THE 100 YEAR FLOODPLAIN.
- DRIVEWAY REQUIREMENTS FOR THE LOCATION, WIDTH AND OFFSET FROM AN INTERSECTION AND ANY EXISTING DRIVEWAY OR PROPOSED DRIVEWAYS, SHALL CONFORM TO THE REQUIREMENTS OF THE CITY PEARLAND ENGINEERING DESIGN CRITERIA MANUAL AND UNIFIED DEVELOPMENT CODE.
- 4 FOOT SIDEWALK REQUIRED ON ALL INTERNAL PUBLIC STREET RIGHTS-OF-WAY AND 6' SIDEWALKS ON RIGHTS-OF-WAY 80 FEET OR WIDER.
- THIS SUBDIVISION IS CONSISTENT WITH THE SHADOW CREEK RANCH AMENDED PUD.
- ALL SUBDIVISION COMMON AREAS INCLUDING BUT NOT LIMITED TO DETENTION FACILITIES, EASEMENTS, AND OPEN SPACE WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE MAINTAINED BY A HOMEOWNERS ASSOCIATION OR OTHER ENTITY AND SHALL NOT BE THE RESPONSIBILITY OF THE CITY OF PEARLAND OR FORT BEND COUNTY.
- THIS PLAT HAS BEEN PREPARED TO MEET THE REQUIREMENTS OF THE STATE OF TEXAS, FORT BEND COUNTY AND THE CITY OF PEARLAND.
- CORNER LOTS ARE RESTRICTED TO FRONT ACCESS ONLY.
- ANY CONSTRUCTION PROPOSED TO BE INSTALLED WITHIN A DEDICATED EASEMENT WITH PRESCRIBED RIGHTS TO A PRIVATE ENTITY MAY REQUIRE THE PERMISSION OF THE PRIVATE ENTITY PRIOR TO THE START OF CONSTRUCTION. FAILURE TO SECURE SUCH PERMISSION SHALL RESULT IN THE RIGHT HOLDER(S) OF THE EASEMENT REMOVING ANY UNAPPROVED PAVEMENT, STRUCTURES, UTILITIES, OR OTHER FACILITIES LOCATED WITHIN THE EASEMENT. THE RESPONSIBILITY OF SECURING APPROVAL FROM THE PRIVATE ENTITIES TO BUILD WITHIN AN EASEMENT IS SOLELY THAT OF THE PROPERTY OWNER.
- ALL BEARING REFERENCES ARE TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE (NAD83), WITH COORDINATES GIVEN IN FEET. COORDINATES SHOWN ARE SURFACE FOR NAD 83, AND MAY BE CONVERTED TO GRID BY MULTIPLYING BY A FACTOR OF 0.999869913
- ALL CUL-DE-SAC RADII ARE FIFTY (50') FEET UNLESS OTHERWISE NOTED.
- THIS PLAT IS LOCATED IN BRAZORIA-FORT BEND MUD NO. 1.
- LOT LINES SHALL BE THE CENTER OF A 6-FOOT WIDE DRAINAGE EASEMENT.
- ALL RIGHTS-OF-WAY ARE SIXTY (60') IN WIDTH UNLESS OTHERWISE NOTED.

H. CONSIDERATION AND POSSIBLE ACTION – FINAL PLAT OF STEWART HEIGHTS SECTION 2

A request of Rene Rodriguez, LJA Engineering, the applicant; on behalf of Ethan Springer of Savannah Development Limited, owner; for approval of the Final Plat of Stewart Heights Section 2 creating 44 single family lots, and 1 reserve on 11.974 acres of land.



Staff Report

To: Planning and Zoning Commission
From: Planning Department VH (Staff Planner)
Meeting Date: June 20, 2016

Re: A request of Rene Rodriguez, LJA Engineering, the applicant; on behalf of Ethan Springer of Savannah Development Limited, owner; for approval of the Final Plat of Stewart Heights Section 2 creating 44 single family lots, and 1 reserve on 11.974 acres of land located at the southwest corner of future Savannah Parkway and Laurel Heights Drive, described to wit:

Legal Description: A subdivision of land situated in the H.T. & B.R.R. Company Survey, Abstract 302 and the A.C.H. & B. Survey, Abstract 403, Brazoria County, Texas.

General Location: Southwest corner of future Savannah Parkway and Laurel Heights Drive.

SUMMARY

On behalf of Savannah Development Ltd., owner, Rene Rodriguez, LJA Engineering, has submitted a request for approval of the Final Plat of Stewart Heights Section 2, creating 44 lots and 1 reserve on 11.974 acres of land located at the southwest corner of future Savannah Parkway and Laurel Heights Drive in the City of Pearland ETJ. The proposed lots are generally between 50 and 55 feet wide and are 125 to 145 feet deep.

SITE HISTORY

The Preliminary Plat of Stewart Heights of Savannah Section 2 was approved at the November 2, 2015 Planning and Zoning Commission meeting. The name was shortened by the developer to Stewart Height Section 2.

STAFF RECOMMENDATION

Staff recommends approval of the Final Plat of Stewart Heights Section 2 as proposed by the applicant for the following reasons:

1. The proposed plat will not cause any adverse impacts on the surrounding properties.
2. The request is in conformance to the Savannah Lakes Development Agreement.
3. The request conforms to the Preliminary Plat of Stewart Heights at Savannah Section 2.

CONFORMANCE WITH THE COMPREHENSIVE PLAN

The subject property is shown as Low Density Residential on the Future Land Use Plan 2015. However, the property in question is covered by the Savannah Lakes Development Agreement.

Savannah Development Agreement

The development agreement shows this area as single family residential. The lots are generally 55 feet wide and 125 feet deep.

CONFORMANCE WITH THE UNIFIED DEVELOPMENT CODE (UDC)

The Unified Development Code (UDC) does not apply to the subject development as the property is located within the City of Pearland Extra-Territorial Jurisdiction (ETJ)

	<u>Zoning</u>	<u>Land Use</u>
North	ETJ	Future Stewart Heights Section 3
South	ETJ	Future Stewart Heights Section 1
East	ETJ	Undeveloped
West	ETJ	Future Stewart Heights Section 7

CONFORMANCE WITH THE THOROUGHFARE PLAN

The subject property will be served by Savannah Parkway, with 100 feet of Right-of-Way. Heather Field Drive and Trace Lane will both have a 60 foot right of way. The subdivision will have access from the future Stewart Heights Section 1 via Heather Field Lane and Stewart Height Section 7 via Saxon Cliff Lane. The north end of the plat will connect to Savannah Parkway via Trailstone Village Lane and Laurel Heights Drive.

TRAFFIC AND TRANSPORTATION

A Traffic Impact Analysis is not required.

UTILITIES AND INFRASTRUCTURE

This plat is located wholly within Municipal Utility District No. 22.

DRAINAGE

A Detention Improvement Agreement has been approved by the City.

PARKS, OPEN SPACE, AND TREES

Park fees are not required within the Savannah Lakes Development.

ADDITIONAL COMMENTS

This request has been reviewed by the City's Development Review Committee and there were no additional comments.

SUPPORTING DOCUMENTS

- Aerial Map
- Zoning Map
- Land Use Plan 2015
- Final Plat of Stewart Heights Section 2



Aerial Map

Final Plat of Stewart Heights Section 2

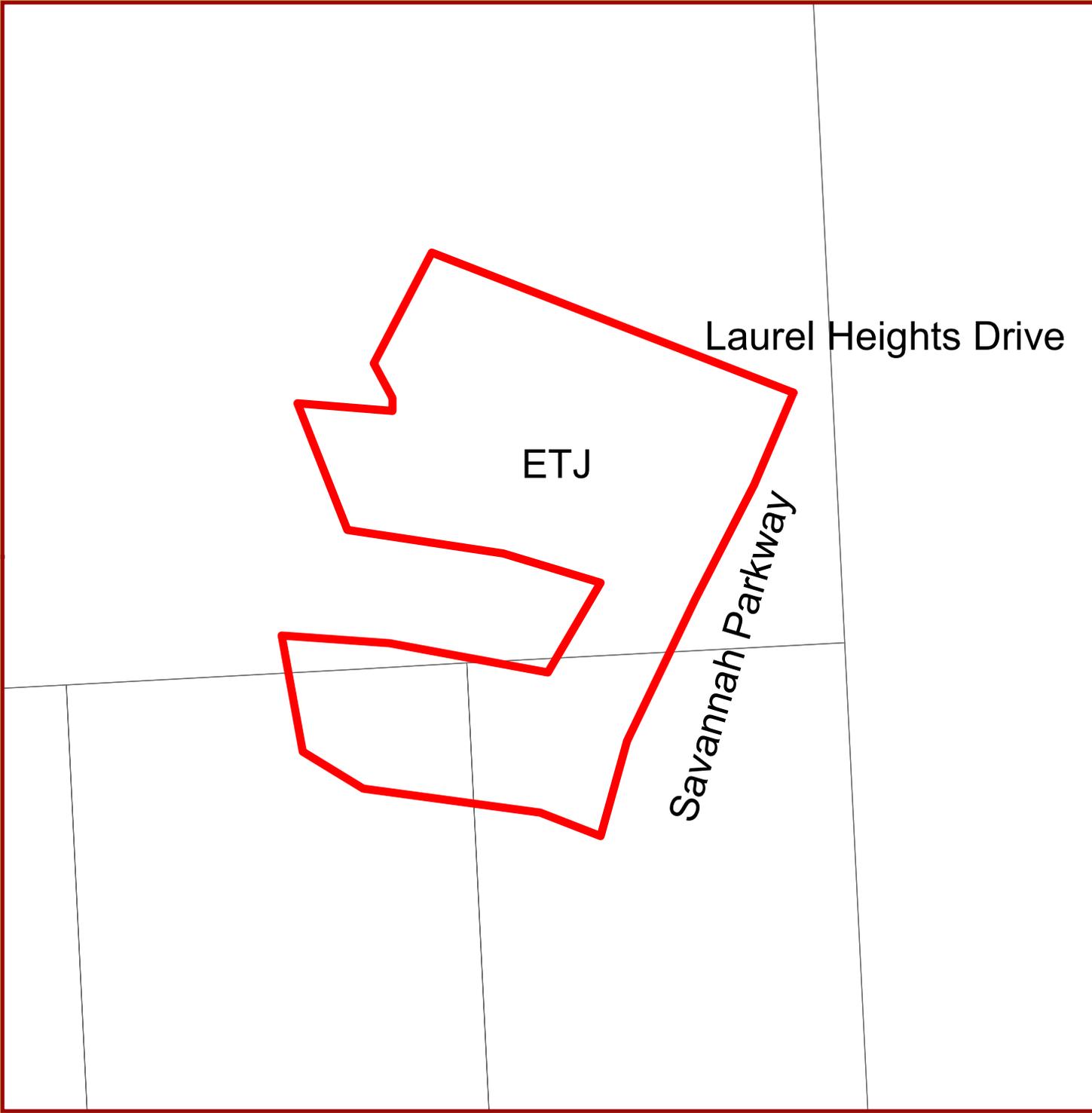


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 237 feet

OCTOBER 2014
PLANNING DEPARTMENT





Zoning Map

Final Plat of Stewart Heights Section 2



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 237 feet

OCTOBER 2014
PLANNING DEPARTMENT



Low Density Residential

Laurel Heights Drive

Site

Savannah Parkway

**Future Land Use
Plan 2015**

**Final Plat of
Stewart Heights
Section 2**



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 237 feet

OCTOBER 2014
PLANNING DEPARTMENT



LINE	BEARING	DISTANCE
L1	G° 08' 00" N	53.47'
L2	B° 45' 00" E	38.15'
L3	B° 45' 00" E	109.00'
L4	B° 45' 00" E	71.15'
L5	B° 45' 00" E	53.78'
L6	B° 45' 00" E	68.58'
L7	B° 45' 00" E	60.05'
L8	B° 45' 00" E	97.60'
L9	G° 45' 00" N	40.78'
L10	B° 45' 00" E	50.99'
L11	B° 45' 00" E	48.52'
L12	B° 45' 00" E	48.52'
L13	B° 45' 00" E	48.52'
L14	B° 45' 00" E	53.06'
L15	B° 45' 00" E	49.44'
L16	B° 45' 00" E	49.44'
L17	G° 45' 00" N	49.44'
L18	G° 45' 00" N	49.44'
L19	B° 45' 00" E	60.00'
L20	G° 45' 00" N	38.15'
L21	G° 45' 00" N	6.00'
L22	G° 45' 00" N	38.15'
L23	G° 45' 00" N	99.97'
L24	B° 45' 00" E	38.15'
L25	B° 45' 00" E	102.72'
L26	B° 45' 00" E	124.60'
L27	B° 45' 00" E	108.20'
L28	B° 45' 00" E	108.73'
L29	G° 45' 00" N	12.83'

CURVE	RADIUS	DELTA	ARC	CHORD	CHORD BEARING
C1	25.00'	41.38'	36.81'	B° 45' 00" E	
C2	920.00'	237.52'	236.86'	G° 45' 00" N	
C3	930.00'	260.62'	259.76'	G° 45' 00" N	
C4	25.00'	39.29'	35.37'	G° 45' 00" N	
C5	1950.00'	394.08'	293.80'	G° 45' 00" N	
C6	1800.00'	549.12'	546.99'	G° 45' 00" N	
C7	25.00'	40.37'	36.13'	B° 45' 00" E	
C8	1270.00'	16.92'	16.92'	B° 45' 00" E	
C9	280.00'	228.21'	221.95'	B° 45' 00" E	
C10	25.00'	35.75'	32.78'	B° 45' 00" E	
C11	470.00'	140.52'	140.00'	B° 45' 00" E	
C12	310.00'	146.96'	145.58'	B° 45' 00" E	
C13	300.00'	416.62'	383.94'	B° 45' 00" E	
C14	1975.00'	235.17'	235.03'	G° 45' 00" N	
C15	55.00'	78.39'	71.92'	B° 45' 00" E	
C16	1300.00'	251.31'	250.92'	B° 45' 00" E	
C17	340.00'	161.18'	159.67'	G° 45' 00" N	
C18	330.00'	458.28'	422.33'	G° 45' 00" N	
C19	1945.00'	232.29'	232.11'	G° 45' 00" N	
C20	25.00'	13.78'	13.60'	G° 45' 00" N	
C21	50.00'	126.50'	95.30'	G° 45' 00" N	
C22	25.00'	13.83'	13.65'	B° 45' 00" E	
C23	1270.00'	116.78'	116.74'	B° 45' 00" E	
C24	25.00'	40.37'	36.13'	G° 45' 00" N	
C25	1330.00'	257.11'	256.71'	G° 45' 00" N	
C26	25.00'	35.63'	32.60'	B° 45' 00" E	
C27	2005.00'	238.74'	238.60'	B° 45' 00" E	
C28	270.00'	374.95'	345.54'	B° 45' 00" E	
C29	280.00'	132.74'	131.50'	B° 45' 00" E	

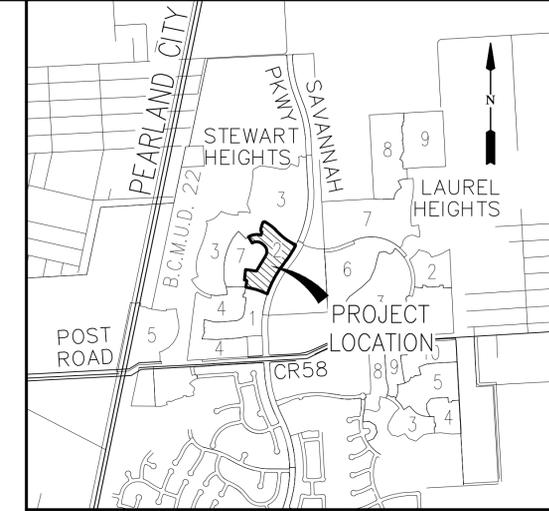
RESERVE	ACREAGE	SQ. FT.	TYPE
A	1.692	73,721	RESTRICTED TO LANDSCAPE/OPEN SPACE
TOTAL	1.692	73,721	

LOT	SQ. FT.
LOT 1	7,987
LOT 2	7,898
LOT 3	8,098
LOT 4	7,263
LOT 5	8,114
LOT 6	8,893
LOT 7	8,963
LOT 8	9,173
LOT 9	8,963
LOT 10	9,173
LOT 11	8,963
LOT 12	8,725
LOT 13	7,961
LOT 14	7,150
LOT 15	7,150
LOT 16	7,227
LOT 17	7,311
LOT 18	7,315
LOT 19	7,315
LOT 20	7,153
LOT 21	9,550
LOT 22	13,576
LOT 23	7,283
LOT 24	7,101
LOT 25	9,156

LOT	SQ. FT.
LOT 1	7,055
LOT 2	7,063
LOT 3	7,180
LOT 4	7,263
LOT 5	8,977
LOT 6	8,610
LOT 7	7,077
LOT 8	6,937
LOT 9	6,875
LOT 10	6,875
LOT 11	8,701
LOT 12	8,786
LOT 13	8,786
LOT 14	8,786
LOT 15	7,449
LOT 16	8,775
LOT 17	8,775
LOT 18	8,775
LOT 19	8,775



STREET NAME	LENGTH	CLASSIFICATION
GINGERWOOD TRACE	1,024.80'	PUBLIC
HEATHER FIELD	155.00'	PUBLIC
SAXON CLIFF	290.45'	PUBLIC



VICINITY MAP
SCALE: 1" = 1,500'
KEY MAP NO. 652E

- LEGEND**
- EXIST. INDICATES EXISTING
 - U.E. INDICATES UTILITY EASEMENT
 - STM.S.E. INDICATES STORM SEWER EASEMENT
 - W.S.E. INDICATES WATER AND SEWER EASEMENT
 - E.E. INDICATES ELECTRICAL EASEMENT
 - B.C.P.R. INDICATES BRAZORIA COUNTY PLAT RECORDS
 - B.C.D.R. INDICATES BRAZORIA COUNTY DEED RECORDS
 - B.C.C.F. INDICATES BRAZORIA COUNTY CLERKS FILE
 - B.C.O.R. INDICATES BRAZORIA COUNTY OFFICIAL RECORDS
 - B.C.O.P.R. INDICATES BRAZORIA COUNTY OFFICIAL PUBLIC RECORDS
 - B.C.M.U.D. INDICATES BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT
 - ⊙ INDICATES PROPOSED STREET LIGHT
 - ⊙ INDICATES EXISTING STREET LIGHT
 - INDICATES STREET NAME CHANGE
 - F.N. INDICATES FILE NUMBER
 - S.N. INDICATES SEE NOTE
 - VOL. INDICATES VOLUME
 - PG. INDICATES PAGE
 - P.O.B. INDICATES POINT OF BEGINNING
 - R.O.W. INDICATES RIGHT-OF-WAY

**FINAL PLAT OF
STEWART HEIGHTS
SECTION TWO**

A SUBDIVISION OF 11.974 ACRES OF LAND SITUATED IN THE
H. T. & B.R.R. COMPANY SURVEY, ABSTRACT 302 AND THE
A. C. H. & B. SURVEY, ABSTRACT 403,
BRAZORIA COUNTY, TEXAS

44 LOTS 1 RESERVE (1.692 ACRES) 2 BLOCKS
APRIL 19, 2016 JOB NO. 0388-1522-304

OWNERS:
SAVANNAH DEVELOPMENT, LTD.
A TEXAS LIMITED PARTNERSHIP
BY: LENNAR TEXAS HOLDING COMPANY
ITS GENERAL PARTNER
681 GREENS PARKWAY, SUITE 220, HOUSTON, TEXAS 77067
PH. (281) 875-1000

ENGINEER:
LJA Engineering, Inc.
2929 Briarpark Drive Phone 713.953.5200
Suite 600 Fax 713.953.5026
Houston, Texas 77042 FRN - F-1386
T.B.P.L.S. Firm No. 10110501

DIR. _____
SURV. _____
MPLAR CHECK: _____
JAP _____
CAD: _____
Date/Time: 11:19 AM 19 APR 2016
Path Name: E:\proj\jap\PLATINGS\3288\FINPLAT\Stewart Heights 2_FP.dwg

STATE OF TEXAS
COUNTY OF BRAZORIA

WE, SAVANNAH DEVELOPMENT, LTD., A TEXAS LIMITED PARTNERSHIP, ACTING BY AND THROUGH JOHN W. HAMMOND, VICE PRESIDENT OF LENNAR TEXAS HOLDING COMPANY, A TEXAS CORPORATION, GENERAL PARTNER OF SAVANNAH DEVELOPMENT, LTD. A TEXAS LIMITED PARTNERSHIP, OWNERS OF THE PROPERTY SUBDIVIDED IN THIS PLAT OF STEWART HEIGHTS SECTION TWO, 11.974 ACRES OUT OF THE H.T. & B.R.R. COMPANY SURVEY, ABSTRACT 302 AND THE A. C. H. & B. SURVEY, ABSTRACT 403, CITY OF PEARLAND, BRAZORIA COUNTY, TEXAS, DO HEREBY MAKE SUBDIVISION OF SAID PROPERTY FOR AND ON BEHALF OF SAID PARTNERSHIP, ACCORDING TO THE LINES, LOTS, STREETS, ALLEYS, RESERVES, PARKS, AND EASEMENTS AS SHOWN HEREON AND DEDICATE FOR PUBLIC USE AS SUCH THE STREETS, ALLEYS, PARKS, AND EASEMENTS SHOWN HEREON FOREVER, AND DO HEREBY WAIVE ALL CLAIMS FOR DAMAGES OCCASIONED BY THE ESTABLISHMENT OF GRADES AS APPROVED FOR THE STREETS AND DRAINAGE EASEMENTS DEDICATED, OR OCCASIONED BY THE ALTERATION OF THE SURFACE, OR ANY PORTION OF THE STREETS OR DRAINAGE EASEMENTS TO CONFORM TO SUCH GRADES, AND DO HEREBY BIND OURSELVES, OUR HEIRS, SUCCESSORS AND ASSIGNS TO WARRANT AND DEFEND THE TITLE TO THE LAND SO DEDICATED.

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC, FOR PUBLIC UTILITY PURPOSES FOREVER, UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL ELEVEN FEET, SIX INCHES (11'6") FOR TEN FEET (10'0") PERIMETER GROUND EASEMENTS OR SEVEN FEET, SIX INCHES (7'6") FOR FOURTEEN FEET (14'0") PERIMETER GROUND EASEMENTS OR FIVE FOOT, SIX INCHES (5'6") FOR SIXTEEN FEET (16'0") PERIMETER GROUND EASEMENTS, FROM A PLANE SIXTEEN FEET (16'0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED HEREON WHEREBY EACH AERIAL EASEMENT TOTALS TWENTY-ONE FEET, SIX INCHES (21'6") IN WIDTH.

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC, FOR PUBLIC UTILITY PURPOSES FOREVER, UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL TEN FEET (10'0") FOR TEN FEET (10'0") BACK-TO-BACK GROUND EASEMENTS, OR EIGHT FEET (8'0") FOR FOURTEEN FEET (14'0") BACK-TO-BACK GROUND EASEMENTS OR SEVEN FEET (7'0") FOR SIXTEEN FEET (16'0") BACK-TO-BACK GROUND EASEMENTS, FROM A PLANE SIXTEEN FEET (16'0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED HEREON, WHEREBY EACH AERIAL EASEMENT TOTALS THIRTY FEET (30'0") IN WIDTH.

FURTHER, OWNERS DO HEREBY CERTIFY THAT WE ARE THE OWNERS OF ALL PROPERTY IMMEDIATELY ADJACENT TO THE BOUNDARIES OF THE ABOVE AND FORGOING SUBDIVISION OF STEWART HEIGHTS SECTION TWO WHERE BUILDING SETBACK LINES OR PUBLIC UTILITY EASEMENTS ARE TO BE ESTABLISHED OUTSIDE THE BOUNDARIES OF THE ABOVE AND FORGOING SUBDIVISION AND DO HEREBY MAKE AND ESTABLISH ALL BUILDING SETBACK LINES AND DEDICATE TO THE USE OF THE PUBLIC, ALL PUBLIC UTILITY EASEMENTS SHOWN IN SAID ADJACENT ACREAGE.

IN TESTIMONY HERETO, SAVANNAH DEVELOPMENT, LTD., A TEXAS LIMITED PARTNERSHIP, HAS CAUSED THESE PRESENTS TO BE SIGNED BY LENNAR TEXAS HOLDING COMPANY, A TEXAS CORPORATION, ITS GENERAL PARTNER, BY JOHN W. HAMMOND, VICE PRESIDENT, THIS _____ DAY OF _____, 2016.

SAVANNAH DEVELOPMENT, LTD.
A TEXAS LIMITED PARTNERSHIP

BY: LENNAR TEXAS HOLDING COMPANY,
A TEXAS CORPORATION,
ITS GENERAL PARTNER

BY: _____
JOHN W. HAMMOND, VICE PRESIDENT

STATE OF TEXAS
COUNTY OF HARRIS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED JOHN W. HAMMOND, VICE PRESIDENT OF LENNAR TEXAS HOLDING COMPANY, A TEXAS CORPORATION, GENERAL PARTNER OF SAVANNAH DEVELOPMENT, LTD., A TEXAS LIMITED PARTNERSHIP, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN AND HEREIN STATED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS _____ DAY OF _____, 2016.

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

I, HEATHER L. SIDES, A REGISTERED PROFESSIONAL LAND SURVEYOR, AM REGISTERED UNDER THE LAWS OF THE STATE OF TEXAS TO PRACTICE THE PROFESSION OF SURVEYING AND HEREBY CERTIFY THAT THE ABOVE SUBDIVISION IS TRUE AND CORRECT; WAS PREPARED FROM AN ACTUAL SURVEY OF THE PROPERTY MADE UNDER MY SUPERVISION ON THE GROUND; THAT ALL BOUNDARY CORNERS, ANGLE POINTS, POINTS OF CURVATURE AND OTHER POINTS OF REFERENCE HAVE BEEN MARKED WITH IRON (OR OTHER SUITABLE PERMANENT METAL) PIPES OR RODS HAVE AN OUTSIDE DIAMETER OF NOT LESS THAN FIVE EIGHTHS (5/8) INCH AND A LENGTH OF NOT LESS THAN THREE (3) FEET WITH PLASTIC CAP MARKED "LJA ENG" UNLESS OTHERWISE NOTED (SEE NOTE 5).



HEATHER L. SIDES, R.P.L.S., P.L.S., CFeS
REGISTERED PROFESSIONAL LAND SURVEYOR
TEXAS REGISTRATION NO. 5997

NOTES:

- 1. THIS PLAT HAS BEEN PREPARED TO MEET THE REQUIREMENTS OF THE STATE OF TEXAS, BRAZORIA COUNTY AND THE CITY OF PEARLAND.
- 2. THIS PLAT WAS PREPARED FROM INFORMATION PROVIDED BY STEWART TITLE COMPANY, FILE NO. 1503940828, DATED APRIL 1, 2016.
- 3. ALL BEARINGS REFERENCED ARE TO THE TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE. THE COORDINATES SHOWN ARE GRID AND CAN BE BROUGHT TO SURFACE BY DIVIDING BY AN ADJUSTMENT FACTOR OF 0.99986942341.
- 4. ALL SUBDIVISION COMMON AREAS INCLUDING BUT NOT LIMITED TO DETENTION FACILITIES, EASEMENTS AND OPEN SPACE WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE MAINTAINED BY A HOMEOWNERS ASSOCIATION, COMMERCIAL PROPERTY ASSOCIATION OR OTHER ENTITY AND SHALL NOT BE THE RESPONSIBILITY OF THE CITY OF PEARLAND.
- 5. FIVE-EIGHTHS INCH (5/8") IRON RODS WITH PLASTIC CAP MARKED "LJA ENG" THREE FEET IN LENGTH HAVE BEEN SET ON ALL PERIMETER BOUNDARY CORNERS, UNLESS OTHERWISE NOTED. BLOCK CORNERS OR STREET RIGHT-OF-WAYS HAVE NOT BEEN MONUMENTED.
- 6. BENCHMARK: CITY OF PEARLAND C.P. 10 BRASS CAP SET FLUSH IN CONCRETE STAMPED "CITY OF PEARLAND 10 GPS MONU. 1995". THE MONUMENT IS LOCATED NORTHERLY ALONG THE SOUTHBOUND LANES OF HIGHWAY 288, APPROXIMATELY 2,000 FEET SOUTHERLY FROM THE INTERSECTION OF F.M. 518 AND HIGHWAY 288. THE MONUMENT IS WESTERLY 21 FEET FROM THE WEST EDGE OF ASPHALT OF THE SOUTHBOUND HIGHWAY 288 AND APPROXIMATELY 185 FEET FROM A LARGE HIGHWAY LIGHT POLE #288 B. ELEVATION: 59.29 (NGVD 29, '87 ADJUSTMENT)
- 7. T.B.M. "LJA-1": BOX CUT IN CURB AT THE NOSE OF THE SOUTH MEDIAN OF SAVANNAH PARKWAY AT THE INTERSECTION OF POST ROAD (C.R. 58) ELEV.= 65.88 (NGVD 29, 1978 ADJUSTMENT)
- 8. THIS TRACT LIES IN ZONE "X" OF THE F.I.R.M. FLOOD INSURANCE RATE MAP FOR BRAZORIA COUNTY, TEXAS, DATED JUNE 5, 1989, MAP NO. 48039C 0020H. CONTACT THE BRAZORIA COUNTY FLOODPLAIN ADMINISTRATOR FOR THE FLOOD INFORMATION.
- ALL FLOODPLAIN INFORMATION NOTED IN THE PLAT REFLECTS THE STATUS PER THE FEMA FIRM MAP THAT IS EFFECTIVE AT THE TIME THE PLAT IS RECORDED. FLOODPLAIN STATUS IS SUBJECT TO CHANGE AS FEMA FIRM MAPS ARE UPDATED.
- 9. ANY CONSTRUCTION PROPOSED TO BE INSTALLED WITHIN A PROPERTY EASEMENT WITH PRESCRIBED RIGHTS TO A PRIVATE ENTITY MAY REQUIRE THE PERMISSION OF THE PRIVATE ENTITY PRIOR TO THE START OF CONSTRUCTION. FAILURE TO SECURE SUCH PERMISSION MAY RESULT IN THE RIGHT HOLDER(S) OF THE EASEMENT REMOVING ANY UNAPPROVED PAVEMENT, STRUCTURES, UTILITIES OR OTHER FACILITIES LOCATED WITHIN THE EASEMENT. THE RESPONSIBILITY OF SECURING APPROVAL FROM THE PRIVATE ENTITIES TO BUILD WITHIN AN EASEMENT IS SOLELY THAT OF THE OWNER.
- 10. MINIMUM SLAB ELEVATIONS ARE ESTABLISHED AS FOLLOWS:
 - A. 15 INCHES ABOVE NATURAL GROUND AT THE HIGHEST POINT ON PERIMETER OF THE SLAB, OR
 - B. 18 INCHES ABOVE THE HIGHEST ELEVATION OF CURB ADJACENT TO THE LOT.THE HIGHEST OF THE ABOVE-CITED ELEVATIONS SHALL PREVAIL AS THE MINIMUM SLAB ELEVATION, WHEN NO MINIMUM SLAB ELEVATION IS SHOWN ON THIS PLAN, THE HIGHER OF THE TWO ELEVATIONS REQUIRED BY ITEMS A OR B ABOVE SHALL PREVAIL.
- 11. ANY PROPOSED DRAINAGE SYSTEM FOR THIS SUBDIVISION SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF PEARLAND AND BRAZORIA DRAINAGE DISTRICT NO. 4.
- 12. THIS PROPERTY IS LOCATED WHOLLY WITHIN BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 22, AT THE TIME OF PLATTING.
- 13. ALL LANDSCAPING AND STRUCTURES, INCLUDING FENCES AT INTERSECTIONS SHALL CONFORM TO THE CITY OF PEARLAND AND AASHTO SITE DISTANCE REQUIREMENTS FOR MOTORISTS.
- 14. DRIVEWAY REQUIREMENTS FOR THE LOCATION, WIDTHS AND OFFSETS FROM AN INTERSECTION AND ANY EXISTING DRIVEWAY OR PROPOSED DRIVEWAYS, SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF PEARLAND ENGINEERING DESIGN CRITERIA MANUAL AND UNIFIED DEVELOPMENT CODE.
- 15. LOTS WHICH SIDE ONTO A PUBLIC STREET RIGHT-OF-WAY ARE DENIED DIRECT DRIVEWAY ACCESS TO THE SIDING PUBLIC STREET.
- 16. A FOUR-FOOT SIDEWALK IS REQUIRED ON BOTH SIDES OF ALL STREETS CONTAINED WITHIN THIS PLAT.
- 17. MAINTENANCE OF ALL DISTRICT DRAINAGE FACILITIES IS THE OBLIGATION OF BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 22, AND NOT BRAZORIA COUNTY.
- 18. THERE ARE 7 PROPOSED STREET LIGHTS SHOWN ON THIS PLAT.

APPROVED BY THE BOARD OF COMMISSIONERS ON _____

BRAZORIA DRAINAGE DISTRICT NO. 4 _____ DATE _____

DISTRICT ENGINEER _____ DATE _____

THE ABOVE HAVE SIGNED THESE PLANS AND/OR PLAT BASED ON THE RECOMMENDATION OF THE DISTRICT'S ENGINEER WHO HAS REVIEWED ALL SHEETS PROVIDED AND FOUND THEM TO BE IN GENERAL COMPLIANCE WITH THE DISTRICT'S RULES, REGULATIONS, AND GUIDELINES. THIS APPROVAL IS ONLY VALID FOR THREE HUNDRED SIXTY-FIVE (365) CALENDAR DAYS. AFTER THAT TIME RE-APPROVAL IS REQUIRED. PLEASE NOTE, THIS DOES NOT NECESSARILY MEAN THAT ALL THE CALCULATIONS PROVIDED IN THESE PLANS AND/OR PLATS HAVE BEEN COMPLETELY CHECKED AND VERIFIED. PLANS SUBMITTED HAVE BEEN PREPARED, SIGNED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED TO PRACTICE ENGINEERING IN THE STATE OF TEXAS AND PLAT HAS BEEN SIGNED AND SEALED BY A REGISTERED PROFESSIONAL LAND SURVEYOR LICENSED TO PRACTICE IN THE STATE OF TEXAS, WHICH CONVEYS THE ENGINEER'S AND/OR SURVEYOR'S RESPONSIBILITY AND ACCOUNTABILITY.

THIS IS TO CERTIFY THAT THE PLANNING AND ZONING COMMISSION OF THE CITY OF PEARLAND, TEXAS HAS APPROVED THIS PLAT AND SUBDIVISION OF STEWART HEIGHTS SECTION TWO AND IS IN CONFORMANCE WITH THE LAWS OF THE STATE OF TEXAS AND THE ORDINANCES OF THE CITY OF PEARLAND AS SHOWN HEREON AND AUTHORIZES THE RECORDING OF THIS PLAT THIS _____ DAY OF _____, 2016.

DANIEL TUNSTALL, CHAIRPERSON
CITY PLANNING & ZONING COMMISSION
CITY OF PEARLAND, TEXAS

APPROVED FOR THE CITY OF PEARLAND, TEXAS THIS _____ OF _____, 2016.

DARRIN COKER _____ SUSAN POLKA, P.E.
CITY OF PEARLAND, CITY ATTORNEY _____ CITY OF PEARLAND, CITY ENGINEER

BEING 11.974 ACRES OF LAND LOCATED IN THE A. C. H. & B. SURVEY, ABSTRACT 403, BRAZORIA COUNTY, TEXAS AND THE H.T. & B. R.R. CO. SURVEY, ABSTRACT 302, BRAZORIA COUNTY, TEXAS, MORE PARTICULARLY BEING A PORTION OF THAT CERTAIN CALLED 299.509 ACRE TRACT (DESCRIBED AS TRACT 3) CONVEYED TO SAVANNAH DEVELOPMENT, LTD. BY AN INSTRUMENT OF RECORD UNDER FILE NUMBER 00-037203 IN THE OFFICIAL RECORDS OF BRAZORIA COUNTY, TEXAS (B.C.O.R.) AND FILE NUMBER 2000080225 IN THE OFFICIAL PUBLIC RECORDS OF FORT BEND COUNTY, TEXAS (F.B.C.O.P.R.), SAID 11.974 ACRES BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS (ALL BEARINGS REFERENCED TO THE TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD83 (NA2011) EPOCH 2010.00):

COMMENCING FOR REFERENCE AT A 5/8-INCH IRON ROD FOUND MARKING THE NORTHWEST CORNER OF THAT CERTAIN CALLED 46.05 ACRE TRACT CONVEYED TO SAVANNAH DEVELOPMENT, LTD. BY AN INSTRUMENT OF RECORD IN DOCUMENT NUMBER 2005000371, B.C.O.R., SAME BEING THE SOUTHWEST CORNER OF THAT CERTAIN CALLED 74.931 ACRE TRACT CONVEYED TO TYRONE DORIAN, LILLIE DORIAN, FELIPE GARCIA, AND LOUISA GARCIA BY AN INSTRUMENT OF RECORD UNDER DOCUMENT NUMBER 1998019056, B.C.O.R., AND BEING ON THE EASTERLY LINE OF SAID 299.509 ACRE TRACT, FROM WHICH A 5/8-INCH IRON ROD WITH CAP STAMPED "BROWN & GAY" FOUND FOR THE SOUTHEAST CORNER OF SAID 74.931 ACRE TRACT BEARS NORTH 86° 55' 16" EAST, 923.29 FEET;

THENCE, SOUTH 30° 55' 53" WEST, 912.17 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED TRACT, THE BEGINNING OF A CURVE;

THENCE, 294.08 FEET ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A RADIUS OF 1,950.00 FEET, A CENTRAL ANGLE OF 08° 38' 26", AND A CHORD WHICH BEARS SOUTH 32° 18' 57" WEST 293.80 FEET TO A POINT FOR CORNER;

THENCE, SOUTH 36° 38' 10" WEST, 131.88 FEET TO A POINT FOR CORNER, THE BEGINNING OF A CURVE;

THENCE, 549.12 FEET ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 1,800.00 FEET, A CENTRAL ANGLE OF 17° 28' 44", AND A CHORD WHICH BEARS SOUTH 27° 53' 48" WEST 546.99 FEET TO A POINT FOR CORNER;

THENCE, NORTH 70° 50' 34" WEST, 38.15 FEET TO A POINT FOR CORNER;

THENCE, NORTH 67° 24' 58" WEST, 109.08 FEET TO A POINT FOR CORNER;

THENCE, NORTH 71° 28' 03" WEST, 71.15 FEET TO A POINT FOR CORNER;

THENCE, NORTH 74° 37' 13" WEST, 53.78 FEET TO A POINT FOR CORNER;

THENCE, NORTH 78° 20' 35" WEST, 68.58 FEET TO A POINT FOR CORNER;

THENCE, NORTH 78° 38' 21" WEST, 60.05 FEET TO A POINT FOR CORNER;

THENCE, NORTH 09° 05' 55" EAST, 97.60 FEET TO A POINT FOR CORNER, THE BEGINNING OF A CURVE;

THENCE, 40.37 FEET ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 92° 11' 11", AND A CHORD WHICH BEARS NORTH 37° 10' 02" WEST 36.13 FEET TO A POINT FOR CORNER, THE BEGINNING OF A COMPOUND CURVE;

THENCE, 16.92 FEET ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 1,270.00 FEET, A CENTRAL ANGLE OF 00° 45' 47", AND A CHORD WHICH BEARS NORTH 83° 48' 54" WEST 16.92 FEET TO A POINT FOR CORNER;

THENCE, NORTH 05° 48' 13" EAST, 184.81 FEET TO A POINT FOR CORNER;

THENCE, SOUTH 83° 41' 11" EAST, 40.78 FEET TO A POINT FOR CORNER;

THENCE, SOUTH 81° 28' 11" EAST, 155.35 FEET TO A POINT FOR CORNER;

THENCE, NORTH 30° 02' 00" EAST, 136.99 FEET TO A POINT FOR CORNER;

THENCE, NORTH 32° 02' 19" EAST, 166.29 FEET TO A POINT FOR CORNER;

THENCE, NORTH 25° 26' 12" EAST, 50.99 FEET TO A POINT FOR CORNER;

THENCE, NORTH 06° 03' 11" EAST, 48.52 FEET TO A POINT FOR CORNER;

THENCE, NORTH 13° 12' 29" WEST, 48.52 FEET TO A POINT FOR CORNER;

THENCE, NORTH 32° 28' 13" WEST, 48.52 FEET TO A POINT FOR CORNER;

THENCE, NORTH 46° 50' 06" WEST, 53.06 FEET TO A POINT FOR CORNER;

THENCE, NORTH 57° 08' 48" WEST, 49.44 FEET TO A POINT FOR CORNER;

THENCE, NORTH 75° 30' 06" WEST, 49.44 FEET TO A POINT FOR CORNER;

THENCE, SOUTH 86° 08' 35" WEST, 49.44 FEET TO A POINT FOR CORNER;

THENCE, SOUTH 67° 47' 17" WEST, 49.44 FEET TO A POINT FOR CORNER;

THENCE, NORTH 31° 23' 22" WEST, 125.00 FEET TO A POINT FOR CORNER, THE BEGINNING OF A CURVE;

THENCE, 228.21 FEET ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A RADIUS OF 280.00 FEET, A CENTRAL ANGLE OF 46° 41' 56", AND A CHORD WHICH BEARS NORTH 81° 57' 36" EAST 221.95 FEET TO A POINT FOR CORNER;

THENCE, NORTH 15° 18' 34" EAST, 60.00 FEET TO A POINT FOR CORNER, THE BEGINNING OF A CURVE;

THENCE, 35.75 FEET ALONG THE ARC OF A NON-TANGENT CURVE TO THE RIGHT, HAVING A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 81° 56' 38", AND A CHORD WHICH BEARS NORTH 33° 43' 07" WEST 32.78 FEET TO A POINT FOR CORNER, THE BEGINNING OF A COMPOUND CURVE;

THENCE, 140.52 FEET ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A RADIUS OF 470.00 FEET, A CENTRAL ANGLE OF 17° 07' 49", AND A CHORD WHICH BEARS NORTH 15° 49' 06" EAST 140.00 FEET TO A POINT FOR CORNER, THE BEGINNING OF A COMPOUND CURVE;

THENCE, 41.38 FEET ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 94° 49' 34", AND A CHORD WHICH BEARS NORTH 71° 47' 47" EAST 36.81 FEET TO A POINT FOR CORNER, THE BEGINNING OF A COMPOUND CURVE;

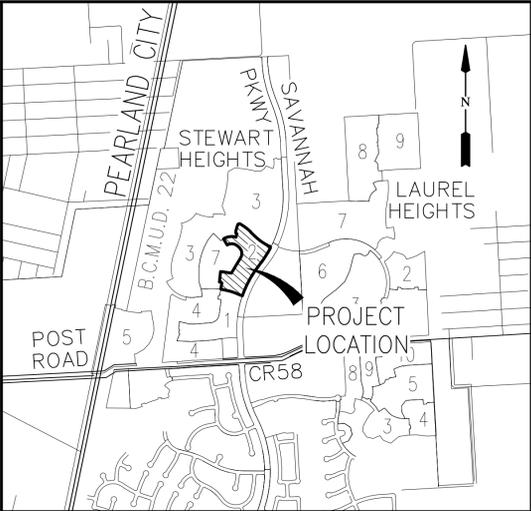
THENCE, 237.52 FEET ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A RADIUS OF 920.00 FEET, A CENTRAL ANGLE OF 14° 47' 31", AND A CHORD WHICH BEARS SOUTH 53° 23' 40" EAST 236.86 FEET TO A POINT FOR CORNER;

THENCE, SOUTH 45° 59' 54" EAST, 107.44 FEET TO A POINT FOR CORNER, THE BEGINNING OF A CURVE;

THENCE, 260.82 FEET ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, HAVING A RADIUS OF 930.00 FEET, A CENTRAL ANGLE OF 16° 03' 22", AND A CHORD WHICH BEARS SOUTH 54° 01' 35" EAST 259.76 FEET TO A POINT FOR CORNER;

THENCE, SOUTH 62° 03' 16" EAST, 53.47 FEET TO A POINT FOR CORNER, THE BEGINNING OF A CURVE;

THENCE, 39.29 FEET ALONG THE ARC OF A TANGENT CURVE TO THE RIGHT, HAVING A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 90° 02' 59", AND A CHORD WHICH BEARS SOUTH 17° 01' 46" EAST 35.37 FEET TO THE POINT OF BEGINNING AND CONTAINING 11.974 ACRES OF LAND.



VICINITY MAP
SCALE: 1"= 1,500'

KEY MAP NO. 652E

FINAL PLAT OF STEWART HEIGHTS SECTION TWO

A SUBDIVISION OF 11.974 ACRES OF LAND SITUATED IN THE
H. T. & B.R.R. COMPANY SURVEY, ABSTRACT 302 AND THE
A. C. H. & B. SURVEY, ABSTRACT 403,
BRAZORIA COUNTY, TEXAS

44 LOTS 1 RESERVE (1.692 ACRES) 2 BLOCKS

APRIL 19, 2016 JOB NO. 0388-1522-304

OWNERS:

SAVANNAH DEVELOPMENT, LTD.
A TEXAS LIMITED PARTNERSHIP
BY: LENNAR TEXAS HOLDING COMPANY
ITS GENERAL PARTNER

681 GREENS PARKWAY, SUITE 220, HOUSTON, TEXAS 77067
PH. (281) 875-1000

ENGINEER:

LJA Engineering, Inc.
2929 Briarpark Drive Phone 713.953.5200
Suite 600 Fax 713.953.5026
Houston, Texas 77042 FRN - F-1386
T.B.P.L.S. Firm No. 10110501

DIR: _____ SURV: _____ MYLAR CHECK: _____ CAD: JAP Date/Time : 11:14:19 AM 19-Apr-2016 Path Name : I:\projdata\Planning\3888\Final\Stewart Heights 2_FP.dwg

III. MATTERS REMOVED FROM CONSENT AGENDA

IV. NEW BUSINESS

A. CONSIDERATION AND POSSIBLE ACTION – P&Z VARIANCE NO. VARP 16-00001

A request by Christopher Smith, applicant and owner; for approval of a Variance Permitted in Section 2.6.1.1 (b) (1), of the Unified Development Code, Ordinance No. 2000-T, to allow approval of the creation of a flag lot within the R-E Single Family Estate zoning district on approximately 4.9391 acres of land, to wit:



Staff Report

To: Planning and Zoning Commission

From: Planning Department

Meeting Date: June 20, 2016

Re: A request by Christopher Smith, applicant and owner; for approval of a Variance Permitted in Section 2.6.1.1 (b) (1), of the Unified Development Code, Ordinance No. 2000-T, to allow approval of the creation of a flag lot within the R-E Single Family Estate zoning district on approximately 4.9391 acres of land, to wit:

Legal Description: Lot 6, Final Plat of Hickory Place Subdivision, A Subdivision in Brazoria County, Texas according to the Map or plat thereof recorded in Volume 18, Page 333 of the plat records of Brazoria County, Texas.

General Location: 2313 Bryan Street.

SUMMARY

Christopher Smith, owner, has submitted a request for approval of a flag lot Permitted in Section 2.6.1.1 (b) (1), of the Unified Development Code, Ordinance No. 2000-T, to allow approval of the creation of a flag lot within the Residential Estates (RE) zoning district on approximately 4.9391 acres of land located at 2313 Bryan Street. The applicant desires to submit an application for a Minor plat that would create two lots fronting Bryan Street. The first lot would exceed the minimum lot width of 120 feet and minimum lot depth of 90 feet. The first lot will be 194.5 feet wide and 405.99 feet deep. The flag lot would have a 40' wide "flag pole" extending 405.99 feet back to the "flag" portion of the lot. The UDC specifies a 50' minimum width for non-residential flag lots but does not specify a similar minimum width for residential flag lots. Both lots will exceed the minimum lot area of 21,780 square feet.

PLATTING STATUS

The applicant proposes to submit an application for a Minor Plat to allow the development of a new lot for a single family residence in conformance to Residential Estates (RE) zoning district standards.

STAFF RECOMMENDATION

Staff recommends approval of the requested variance to create a flag lot per the requirement of Section 2.6.1.1 (b) (1) which requires the approval of the Planning and Zoning Commission to create a flag lot for the following reasons:

1. The Unified Development Code will assure the development of this property is in conformance with the goals of the city.
2. The proposed lots will exceed the minimum lot area of the Residential Estates (RE) zoning district.

SURROUNDING ZONING AND LAND USES

	<u>Zoning</u>	<u>Land Use</u>
North	Residential Estates (RE)	Single Family Homes
South	Residential Estates (RE)	Single Family Homes
East	Residential Estates (RE)	Single Family Homes
West	Residential Estates (RE)	Challenger Elementary School

CONFORMANCE WITH THE UNIFIED DEVELOPMENT CODE (UDC)

The proposed lots will meet all of the minimum lot area, width and depth requirements of the Residential Estates (RE) zoning district except for the 40 foot wide “flag pole.”

CONFORMANCE WITH THE COMPREHENSIVE PLAN

The applicant’s property and the surrounding properties are shown as Suburban Residential except for the school shown as Public / Semi-Public. The proposed lots will conform to the Suburban Residential category since it provides land for areas zoned Residential Estates (RE).

CONFORMANCE WITH THE THOROUGHFARE PLAN

Bryan Street is a local street with a 60 foot right of way and will not require further dedication of right of way.

IMPACT ON EXISTING AND FUTURE DEVELOPMENT

This request will not have an adverse effect on neighboring properties.

SECTION PERMITTING THE REQUEST

Section 2.6.1.1 Configuration of lots

(b) Configuration of Lots

(1) Flag lots (i.e., lots with minimal, or panhandle type frontage) shall not be permitted in residential districts unless otherwise approved by the Planning and Zoning Commission.

SUPPORTING DOCUMENTS

- Aerial Map
- Zoning Map
- Future Land Use Plan 2015
- Boundary Request Drawing



Zoning Map

VARP 16-00001

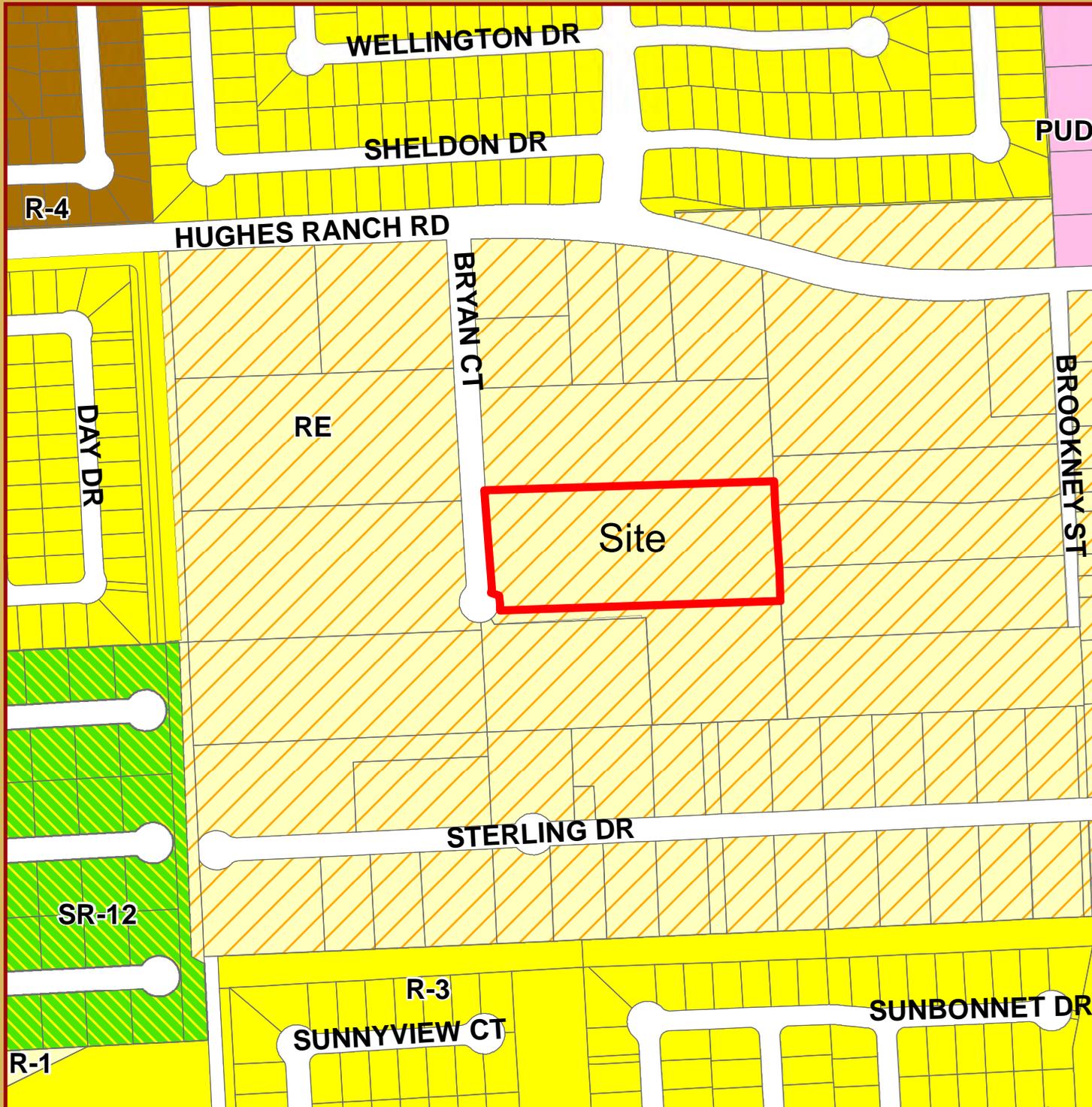


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT





Zoning Map

VARP 16-00001

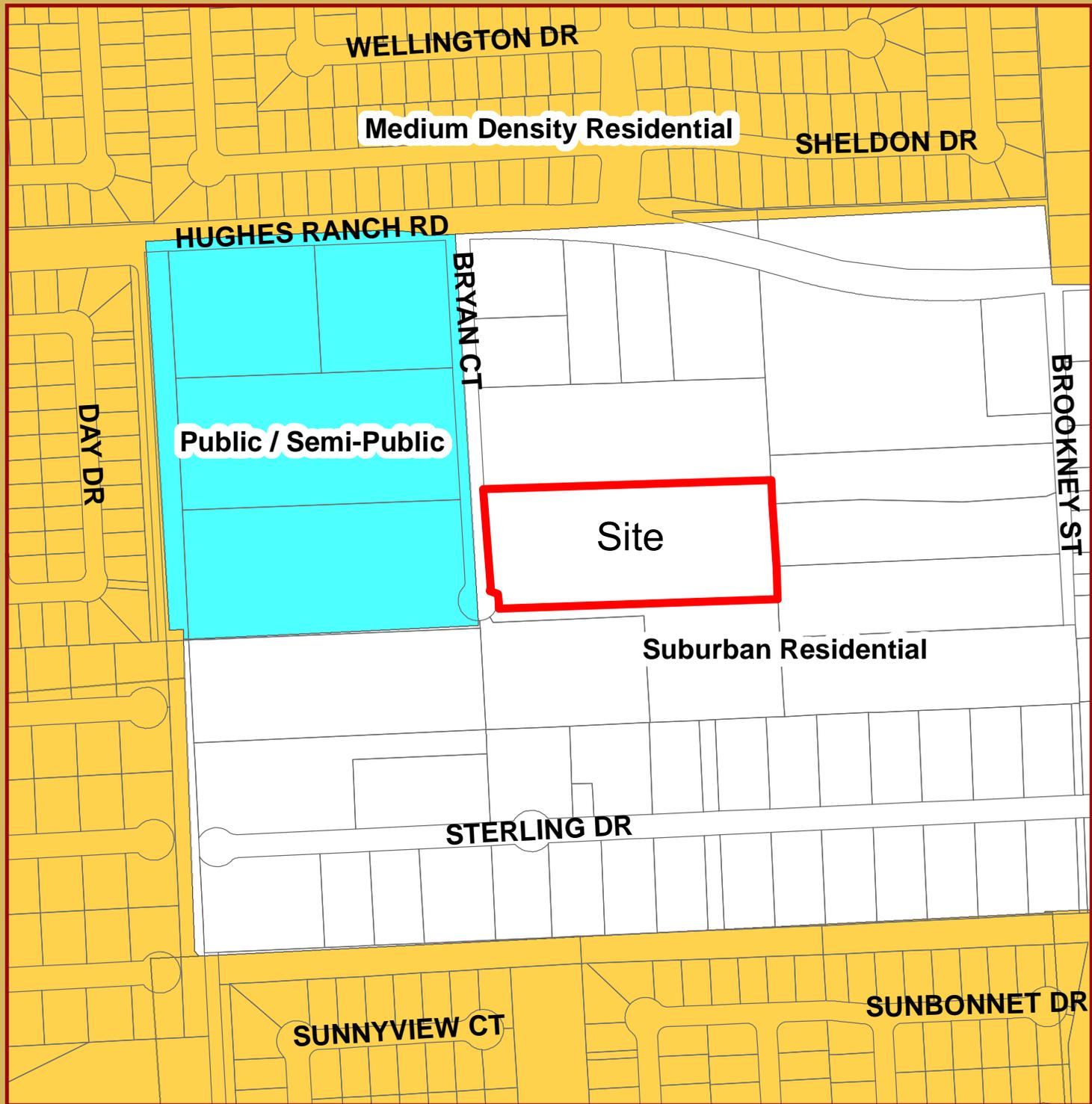


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT





**Future Land Use
Plan 2015**

VARP 16-00001

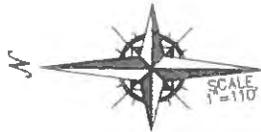


This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 355 feet

OCTOBER 2014
PLANNING DEPARTMENT



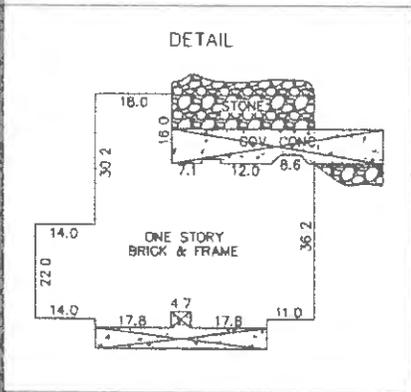
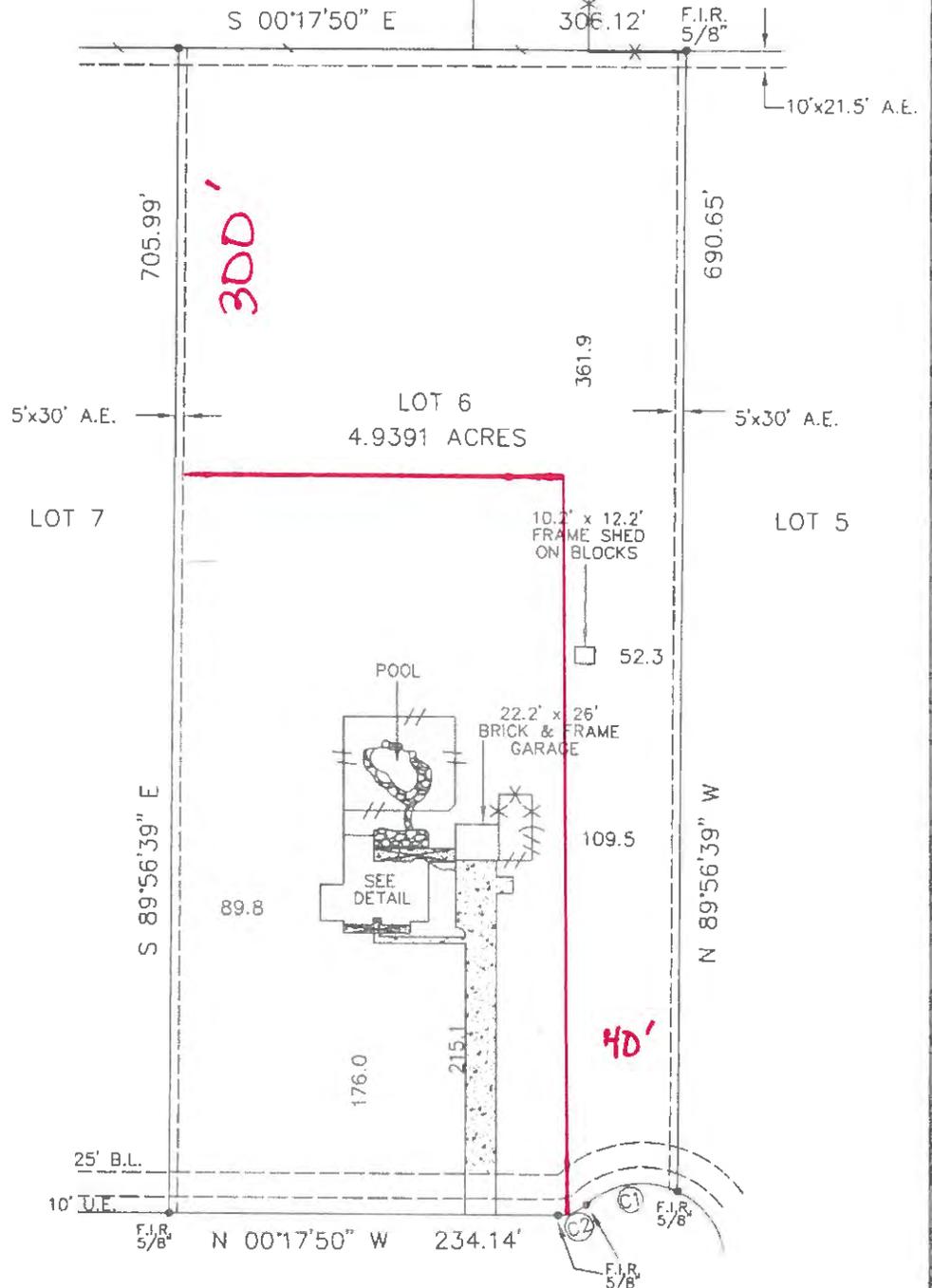


BRIDGES, JAMES P
03 044644

JOHNSON CECIL E
A0310 H T & B R R, TRACT 42A
1990012981

C1	R=50.00'	L=59.14'
C2	R=25.00'	L=18.69'

- CHAIN LINK FENCE
- WIRE FENCE
- WOOD FENCE



2313 BRYAN STREET
(60' R.O.W.)

Reviewed & Accepted by *Christopher L. Smith* Date *2/24/09* *Richard M. Graber* Date *2.24.09*

BUYER
CHRISTOPHER L. SMITH
RICHARD M. GRABER

PROPERTY ADDRESS
2313 BRYAN STREET
PEARLAND, TEXAS 77584

LEGAL DESCRIBED PROPERTY
LOT 6, FINAL PLAT OF HICKORY PLACE SUBDIVISION, A SUBDIVISION IN BRAZORIA COUNTY, TEXAS. ACCORDING TO THE MAP OR PLAT THEREOF RECORDED IN VOLUME 18, PAGE 333 OF THE PLAT RECORDS OF BRAZORIA COUNTY, TEXAS.

**B. CONSIDERATION AND POSSIBLE
ACTION – ZONE CHANGE
APPLICATION NO. ZONE 16-00005**

A request of Beverly Childs, owner/applicant; for approval of a change in zoning from the Suburban Development (SD) zoning district to the Office & Professional zoning district; on approximately 4.1919 acres of land.



JOINT PUBLIC HEARING
THE CITY COUNCIL CITY AND THE PLANNING AND ZONING COMMISSION OF
THE CITY OF PEARLAND, TEXAS,
MONDAY, JUNE 20, 2016, AT 6:30 P.M.
COUNCIL CHAMBERS - CITY HALL-3519 LIBERTY DRIVE

I. CALL TO ORDER

II. PURPOSE OF HEARING

Zone Change Application No. ZONE 16-00005

A request of Beverly Childs, owner/applicant; for approval of a change in zoning from the Suburban Development (SD) zoning district to the Office & Professional zoning district; on approximately 4.1919 acres of land.

Legal Description: Being a tract of land containing 4.1919 acres of land out of Lot Forty-One (41), Section 25, H.T. & B. R.R .Company Survey, Abstract 245, Brazoria County, Texas, and being designated on the Block Books of Brazoria County, Texas of Section 25 and being a part of the same land described in Deed from C. W. Boots, et. ux. to Joe H. Reeder, by Deed dated June 22, 1959, recorded in Volume 744, Page 457, Deed Records, Brazoria County, Texas, Less, Save and Except a 20.00 foot strip along the North side reserved in Deed recorded in Volume 116, Page 581, Deed Records, Brazoria County, Texas, and lying in the road.

General Location: 5134 Bailey Road.

III. APPLICATION INFORMATION AND CASE SUMMARY

- A. STAFF REPORT
- B. APPLICANT PRESENTATION
- C. STAFF WRAP UP

IV. PERSONS WISHING TO SPEAK FOR OR AGAINST THE PROPOSED REQUEST

V. COUNCIL/PLANNING COMMISSION/STAFF DISCUSSION

VI. ADJOURNMENT

This site is accessible to disabled individuals. For special assistance, please call Young Lorfing, City Secretary, at 281-652-1655 prior to the meeting so that appropriate arrangements can be made.



Staff Report

To: City Council and Planning and Zoning Commission

From: Planning Department

Date: June 20, 2016

Re: Zone Change Application No. ZONE 16-00005

A request of Beverly Childs, owner/applicant; for approval of a change in zoning from the Suburban Development (SD) zoning district to the Office & Professional zoning district; on approximately 4.1919 acres of land.

General Location: 5134 Bailey Road.

Summary of Request

This request is for approval of a change in zoning from the Suburban Development (SD) zoning district to the Office & Professional (OP) on approximately 4.1919 acres of land, located at 5134 Bailey Road. The property was annexed in December, 2015, with an existing child day care business use on the property. At the time of annexation, the annexed area was brought into the City as SD zoning district. This zoning district is a default district for newly annexed land until zoned for a particular use.

Subsequently, the City initiated annexation proceedings for the general area, to rezone the area from SD to SR-15 (Suburban Residential -15). Based on the owner's request, this property was excluded from the rezoning from SD to SR-15 because a daycare would be a non-conforming use in the SR-15 zoning district. The owner met with staff to discuss the zone change and submitted a zone change application to change the zoning to OP.

Approval of this rezoning request would make the existing commercial use of the property a conforming use, as commercial uses are not permitted in the SD zoning district. However, a CUP would still be required to allow for a child daycare center use and a concurrent application for the CUP has been submitted.

Recommendation

Staff recommends approval of the change in zoning from the SD district to the OP district on the approximately 4.1919 acre site for the following reasons:

1. The Comprehensive Plan identifies this area for low-density residential, however, the business was existing on the property prior to annexation into the city. The proposed OP zoning district is intended to permit uses that fit the needs of the surrounding neighborhood. OP zoning is one of the least intense zoning district that allows a daycare business and would prohibit more intense commercial uses.
2. Any change in use or expansion of use would be subject to regulations in the Unified Development Code (UDC) including the Corridor Overlay District (COD) which allows the City to exercise greater control of aesthetics, function, and safety for developments with frontage along specified Major Thoroughfares including Bailey Road.

Site History

The subject property is currently developed as a child day care center and zoned SD. The property was annexed into the city in December, 2015, and automatically zoned SD.

The site is bounded by SR-15 zoning to the east and west, and Single Family Residential - 3 (R-3) to the north across Bailey Road. The property is located in the City however, to the south of the southern property boundary is Pearland's Extraterritorial Jurisdiction (ETJ). The below table identifies surrounding uses and zoning districts:

	Zoning	Land Use
North	Single Family Residential - 3 (R-3)	Residential – Park Village Estate Section 6
South	Extraterritorial Jurisdiction (ETJ)	Residential
East	Suburban Residential - 15 (SR-15)	Undeveloped
West	Suburban Residential - 15 (SR-15)	Residential – J'rene Villa Mobile Home Park

Conformance with the Comprehensive Plan

The current zoning of SD is not in conformance with the Future Land Use Plan (FLUP). The FLUP designates this property as “Low Density Residential” which is described as appropriate for single family detached dwellings. The property is currently under proposal for rezoning to OP. The Comprehensive Plan recommends that neighborhood

retail and services should be located at the intersections of Thoroughfares or Collector streets or at the edge of logical neighborhood areas. The proposed OP district has more restricted land uses than the Neighborhood Services (NS) zoning classification. The Comprehensive Plan does not designate this area to be a retail node. However, this property was developed as a child day care prior to being annexed within the City and the child day care use requires a CUP in an OP zone. Further, the current use adds value to the neighborhood by providing a needed service as evidenced by its continued business.

Conformance with the Thoroughfare Plan

According to City records, Bailey Road is a Major Thoroughfare which is in the process of being widened. Major Thoroughfares are defined as having a minimum right-of-way of 120 feet.

Conformance with the Unified Development Code

The property is developed with a day care that is a non-conforming use in its current zoning classification. The applicant plans to maintain the existing child day care facility.

The lot requirements exceed the lot and setback requirements of the proposed OP zoning district, as indicated in the in the following table.

Office & Professional (OP) Area Regulations		
Size of Lot	Required	Proposed
Minimum Lot Size	12,500 sq. ft.	Approximately 182,952 sq. ft.
Minimum Lot Width	100 ft.	Approximately 200 ft.
Minimum Lot Depth	100 ft.	Approximately 800 ft.

Without the CUP, the use of the property may continue in its current state as a non-conforming use. If the property undergoes any major changes, it will be required to meet current development standards. The property falls within the Corridor Overlay District (COD) and any development would be required to be in compliance with the COD requirements in addition to other UDC requirements.

Platting Status

The subject property has not been platted. Platting will be required if there is an expansion of 500 square-feet or more in parking or building area.

Availability of Utilities

The property is not served by City water and sewer. A private water well and septic system currently serve the property.

Impact on Existing and Future Development

The proposed zoning should not have any negative impact on existing or future development as the uses existed prior to annexation and due to the existing buffers. Any changes in use and expansions would require conformance with the Unified Development Code.

Additional Comments

The request has been reviewed by the City's Development Review Committee (DRC), and there were no additional comments from other departments at the time of this report.

Public Notification

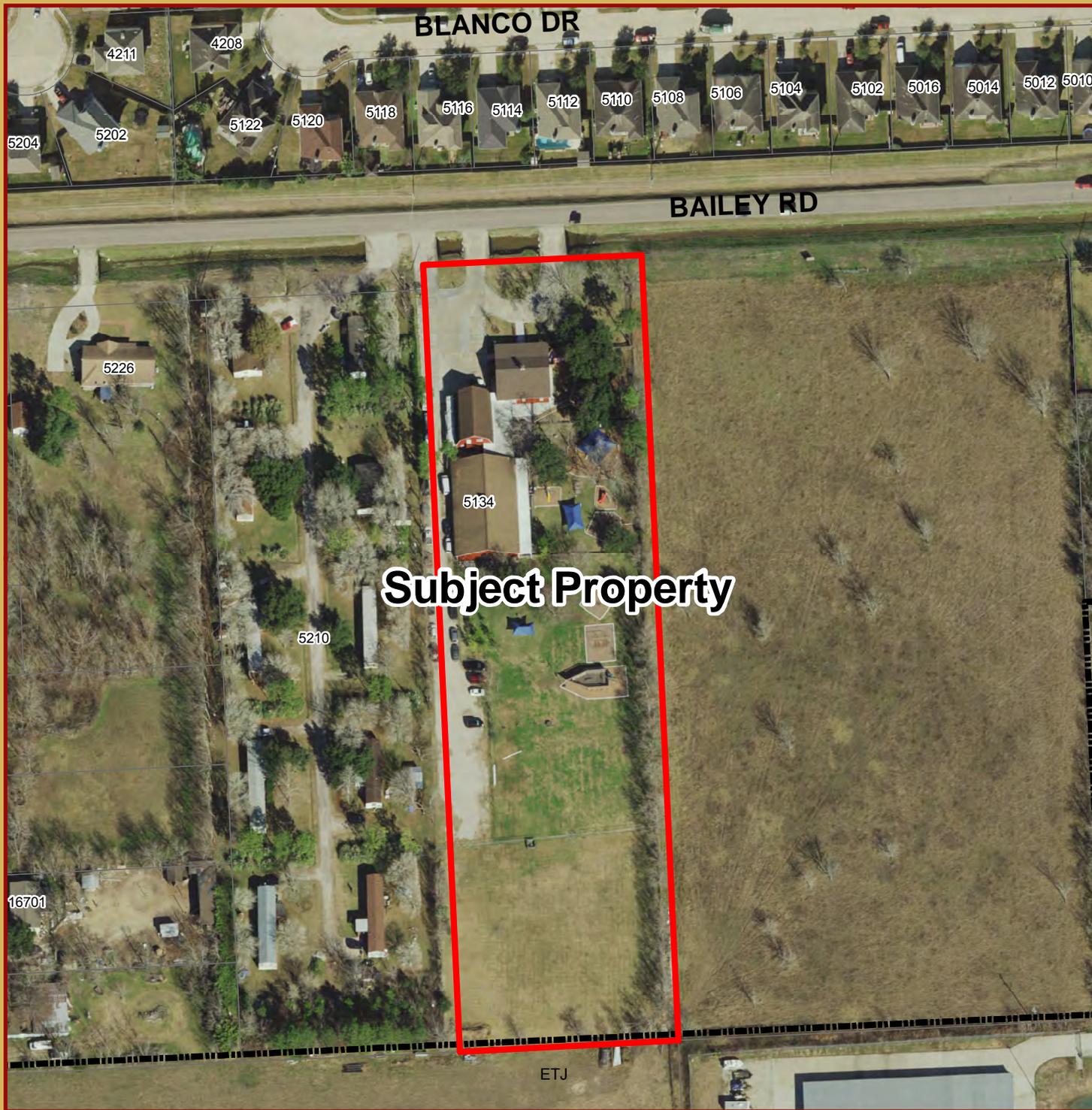
Staff sent public notices, comment forms and a vicinity map to the applicant, the owner of the property and to property owners within 200 feet of the subject property under consideration for the zone change. Additionally, a legal notice of the public hearing was published in the local newspaper, and a notification sign was placed on the property by the applicant.

Opposition to or Support of Proposed Request

Staff has not received any returned notices in opposition to or in support of the proposed change in zoning request.

Exhibits

1. Aerial Map
2. Zoning Map
3. Future Land Use Map
4. Notification Map
5. Notification List
6. Applicant Packet



Subject Property

Exhibit 1

AERIAL MAP

ZONE 16-00005

5134 Bailey Road



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 144 feet

MAY 2016
PLANNING DEPARTMENT



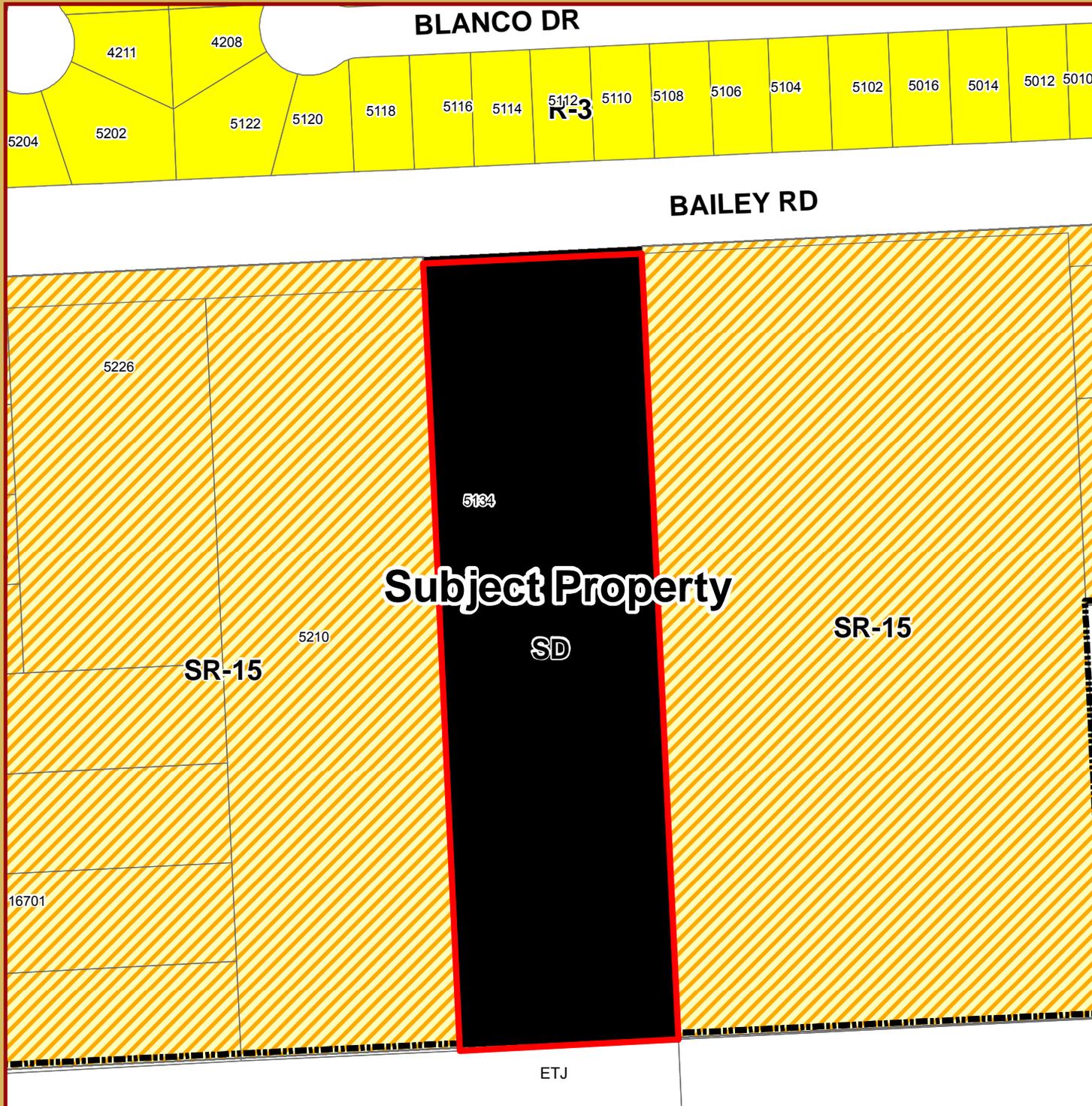


Exhibit 2

ZONING MAP

ZONE 16-00005

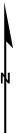
5134 Bailey Road



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 144 feet

MAY 2016
PLANNING DEPARTMENT



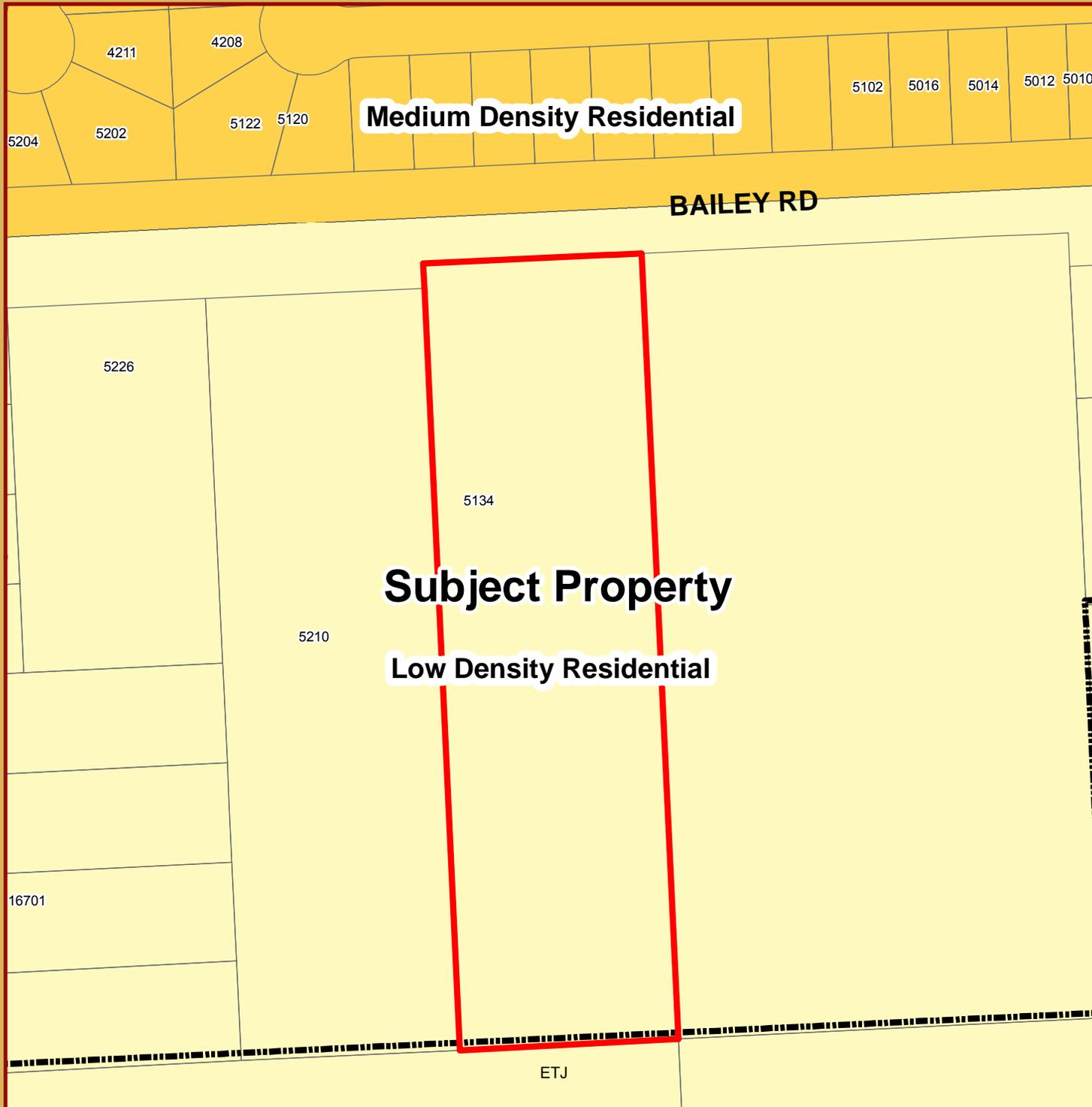


Exhibit 3

FLUP MAP

ZONE 16-00005

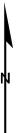
5134 Bailey Road



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 144 feet

MAY 2016
PLANNING DEPARTMENT



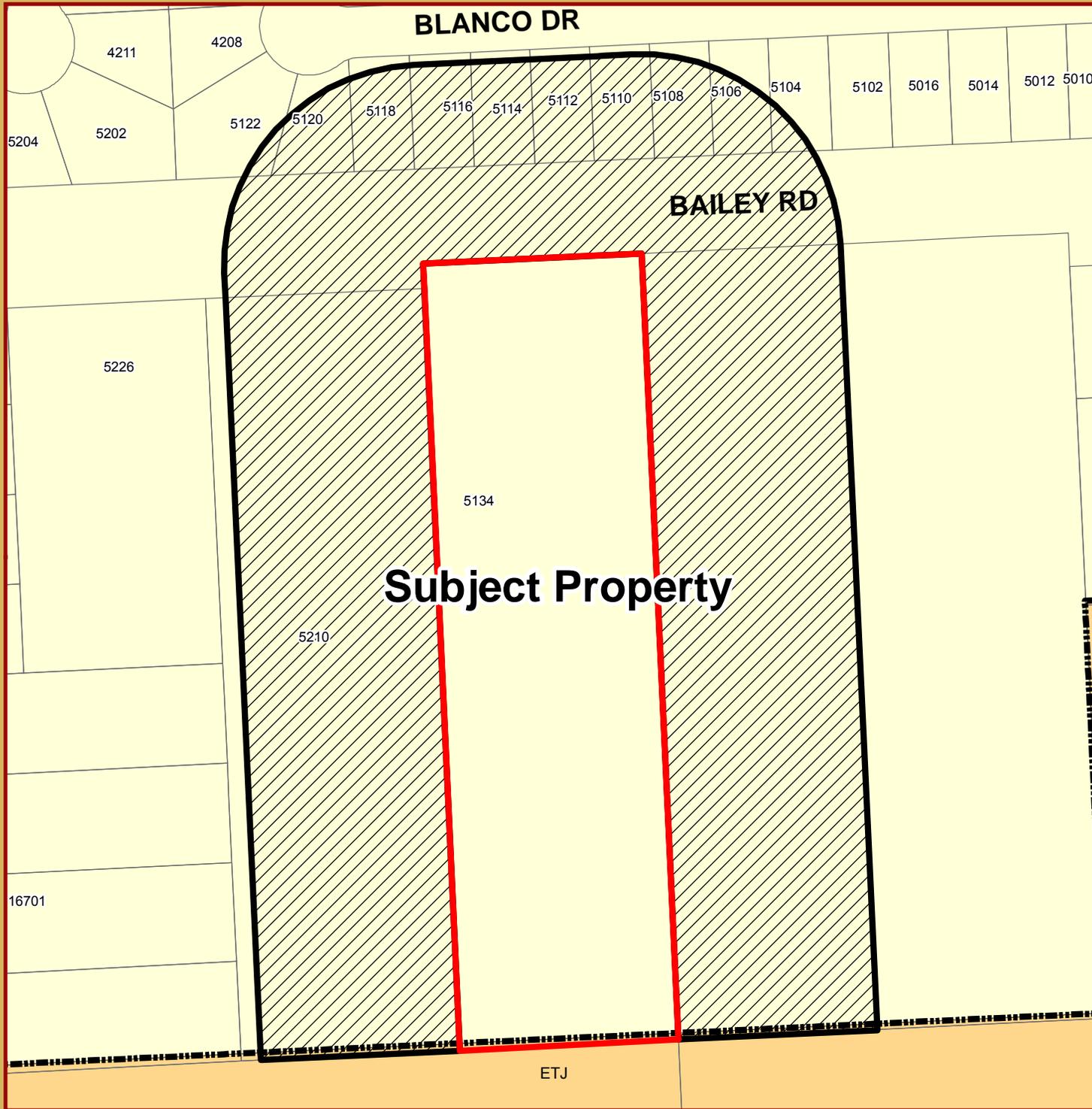


Exhibit 4

NOTIFICATION MAP

ZONE 16-00005

5134 Bailey Road



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 144 feet

MAY 2016
PLANNING DEPARTMENT

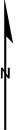


Exhibit 5

ZONE 16-00005

5134 Bailey Road

Property_Owner	Address	City	State	Zip_Code
ANDREWS NATHAN ZENE	5108 BLANCO DR	PEARLAND	TX	77584
BENNETT KALISHA J HUDSON	5110 BLANCO DR	PEARLAND	TX	77584
CARDER DARRELL JR & ANITA	5112 BLANCO DR	PEARLAND	TX	77584
CHILDS BEVERLY	5134 BAILEY RD	PEARLAND	TX	77584
DUHON TERESA	12646 BLACKSTONE RIVER DR	HUMBLE	TX	77346
ENGLISH BRYAN A	5104 BLANCO DR	PEARLAND	TX	77584
FRAZIER MICKEY & JOHN B	16801 BERRY RD	PEARLAND	TX	77584
GIROUARD JEFFREY L & KIMBERLY A	309 CHARLESTON ST	FRIENDSWOOD	TX	77546
IZAGUIRRE JAIME	5120 BLANCO DR	PEARLAND	TX	77584
KELLY SCOTT M	5106 BLANCO DR	PEARLAND	TX	77584
LONG RONNIE D & MARGARET E	5118 BLANCO DR	PEARLAND	TX	77584
MANN BEVERLY J	PO BOX 3054	PEARLAND	TX	77588
MILLS KEVIN & CHERIE	5122 BLANCO DR	PEARLAND	TX	77584
RUSSELL MICHAEL S	5116 BLANCO DR	PEARLAND	TX	77584



City of Pearland Planning Department Universal Application

City of Pearland
Community Development
3523 Liberty Drive
(Community Center)
Pearland, Texas 77581
281.652.1765
281.652.1702 (fax)
pearlandtx.gov

Please complete each field - Incomplete applications will not be accepted, include the applicable checklist for each project type with this application. Refer to the schedule on the City's website and/or within the Planning Department for deadlines and anticipated meeting dates for each project type.

TYPE OF APPLICATION:

- Zoning Change (from) SD (to) OP
- Cluster Development Plan
- Planned Development Workshop
- Plat (list type): _____

- ZBA Variance
- P&Z Variance
- Special Exception
- Conditional Use Permit

*Flat Types include:
Minor, Amending,
Preliminary, Final,
Master, Replat

PROJECT INFORMATION:

- Residential
- Commercial
- Property Platted
- Property Not Platted

Project Name: _____ Tax ID: _____

Project Address/Location: _____

Subdivision: _____ No. of Lots: _____ Total Acres: _____

Brief Description of Project: _____

When a completed application packet has been accepted and reviewed, additional information may be required by staff as a result of the review, therefore it may be necessary to postpone the proposed project and remove it from the scheduled agenda and place it on a future agenda according to Section 1.2.1.2 of the Unified Development Code.

PROPERTY OWNER INFORMATION:

APPLICANT/AGENT INFORMATION:

Name: Beverly Childs Name: same

Address: 5134 Bailey Road Address: _____

City: Pearland State: Tx Zip: 77584 City: _____ State: _____ Zip: _____

Phone: 281-489-7419 Phone: _____

Fax: 281-489-3389 Fax: _____

Email Address: msbhere@hotmail.com Email Address: _____
placetogrow@aol.com

**Property owner must be the current owner of the property at the time of submittal of the application, and not the party that has the property under contract. As owner and applicant, I hereby request approval of the above described request as provided for by the Unified Development Code of the City of Pearland.

**Owner's Signature: Beverly Childs Date: 5-16-16

Agent's/
Applicant's Signature: _____ Date: _____

OFFICE USE ONLY:

FEES PAID: _____	DATE PAID: _____	RECEIVED BY: <u>FL</u>	RECEIPT NUMBER: _____
------------------	------------------	------------------------	-----------------------

APPLICATION NUMBER: ZON-16-0005

**C. CONSIDERATION AND POSSIBLE
ACTION – CONDITIONAL USE
PERMIT APPLICATION NO. CUP
16-00004**

A request of Beverly Childs, owner/applicant; for approval of a Conditional Use Permit to allow for a Child Day Care Center (Business) in the Office & Professional zoning district; on approximately 4.1919 acres of land.



JOINT PUBLIC HEARING
THE CITY COUNCIL CITY AND THE PLANNING AND ZONING COMMISSION OF
THE CITY OF PEARLAND, TEXAS,
MONDAY, JUNE 20, 2016, AT 6:30 P.M.
COUNCIL CHAMBERS - CITY HALL-3519 LIBERTY DRIVE

I. CALL TO ORDER

II. PURPOSE OF HEARING

Conditional Use Permit Application No. CUP 16-00004

A request of Beverly Childs, owner/applicant; for approval of a Conditional Use Permit to allow for a Child Day Care Center (Business) in the Office & Professional zoning district; on approximately 4.1919 acres of land.

Legal Description: Being a tract of land containing 4.1919 acres of land out of Lot Forty-One (41), Section 25, H.T. & B. R.R .Company Survey, Abstract 245, Brazoria County, Texas, and being designated on the Block Books of Brazoria County, Texas of Section 25 and being a part of the same land described in Deed from C. W. Boots, et. ux. to Joe H. Reeder, by Deed dated June 22, 1959, recorded in Volume 744, Page 457, Deed Records, Brazoria County, Texas, Less, Save and Except a 20.00 foot strip along the North side reserved in Deed recorded in Volume 116, Page 581, Deed Records, Brazoria County, Texas, and lying in the road.

General Location: 5134 Bailey Road.

III. APPLICATION INFORMATION AND CASE SUMMARY

- A. STAFF REPORT
- B. APPLICANT PRESENTATION
- C. STAFF WRAP UP

IV. PERSONS WISHING TO SPEAK FOR OR AGAINST THE PROPOSED REQUEST

V. COUNCIL/PLANNING COMMISSION/STAFF DISCUSSION

VI. ADJOURNMENT

This site is accessible to disabled individuals. For special assistance, please call Young Lorfing, City Secretary, at 281-652-1655 prior to the meeting so that appropriate arrangements can be made.



Staff Report

To: City Council and Planning and Zoning Commission

From: Planning Department

Date: June 20, 2016

Re: Conditional Use Permit Application No. CUP 16-00004

A request of Beverly Childs, owner/applicant; for approval of a Conditional Use Permit to allow for a Child Day Care Center (Business) in the Office & Professional zoning district; on approximately 4.1919 acres of land.

General Location: 5134 Bailey Road.

Summary of Request

This request is for approval of a Conditional Use Permit (CUP) on approximately 4.1919 acres of land, located at 5134 Bailey Road, to allow for a child day care center in the Office & Professional (OP) zoning district. The property was annexed in December, 2015, with an existing child day care business use on the property. The owner of the day care has requested this CUP to continue the current use of child day care center within the OP zoning district.

Recommendation

Staff recommends approval of the requested CUP for a child day care center on the approximately 4.1919 acre site for the following reasons:

1. The Comprehensive Plan identifies this area for low-density residential, however, the existing business was established on the property prior to its annexation into the city.
2. The proposed CUP for a daycare use is a low intensity use that would complement the proposed low intensity zoning of OP especially considering the location among residential uses.
3. Any change in use or expansion of use would be subject to regulations in the Unified Development Code (UDC) including the Corridor Overlay District (COD).

4. If the daycare expands, the site has adequate room for the required buffers from adjacent properties. There is a narrow landscape strip existing along the west property line adjacent to the mobile home development. The playground for the daycare is adjacent to the undeveloped property to the east. Any expansion would need to meet the buffering requirements of the UDC and COD and should have minimal impact on surrounding development

Site History

The subject property is currently developed as a child day care center and zoned Suburban Development (SD). The property was annexed into the city in December, 2015, and automatically zoned SD. The property is concurrently requesting a change of zoning to OP. Additionally, the property falls within the boundaries of the COD which allows the City to exercise greater control of aesthetics, function, and safety of any future development on this site.

The site is bounded by Suburban Residential –15 (SR-15) zoning to the east and west, and Single Family Residential - 3 (R-3) to the north across Bailey Road. The property is located in the City however, to the south of the southern property boundary is Pearland’s Extraterritorial Jurisdiction (ETJ). The below table identifies surrounding uses and zoning districts:

	Zoning	Land Use
North	Single Family Residential - 3 (R-3)	Residential – Park Village Estate Section 6
South	Extraterritorial Jurisdiction (ETJ)	Residential
East	Suburban Residential - 15 (SR-15)	Undeveloped
West	Suburban Residential - 15 (SR-15)	Residential – J’rene Villa Mobile Home Park

Conformance with the Comprehensive Plan

The current zoning of SD is not in conformance with the Future Land Use Plan (FLUP). FLUP designates this property as “Low Density Residential” which is described as appropriate for single family detached dwellings. A zone change to OP is proposed for this property. The Comprehensive Plan recommends that neighborhood retail and services should be located at the intersections of Thoroughfares or Collector streets or at the edge of logical neighborhood areas. The Comprehensive Plan does not designate this area to be a retail node. However, this property was developed prior to being annexed within the City.

The existing use, that requires a CUP in an OP zone, adds value to the neighborhood by providing a needed service as evidenced by its continued business.

Conformance with the Thoroughfare Plan

According to City records, Bailey Road is a Major Thoroughfare that is in the process of being widened. Major Thoroughfares are defined as having a minimum right-of-way of 120 feet.

Conformance with the Unified Development Code

The property is developed with a day care that is a non-conforming use in its current SD zoning classification. The applicant plans to maintain the existing child day care facility. The lot requirements exceed the lot and setback requirements of the proposed OP zoning district, as indicated in the in the following table.

Office & Professional (OP) Area Regulations		
Size of Lot	Required	Proposed
Minimum Lot Size	12,500 sq. ft.	Approximately 182,952 sq. ft.
Minimum Lot Width	100 ft.	Approximately 200 ft.
Minimum Lot Depth	100 ft.	Approximately 800 ft.

If the property undergoes any major changes, it will be required to meet current development standards. The property falls within the COD and any development would be required to be in compliance with the COD requirements in addition to other UDC requirements.

Platting Status

The subject property has not been platted. Platting will be required if there is an expansion of 500 square-feet or more in parking or building.

Availability of Utilities

The property is not served by City water and sewer. A private water well and septic system currently serve the property.

Impact on Existing and Future Development

The proposed zoning should not have any negative impact on existing or future development as the uses existed prior to annexation. Any changes in use and expansions would require Conformance with the UDC.

Additional Comments

The request has been reviewed by the City's Development Review Committee (DRC), and there were no additional comments from other departments at the time of this report.

Public Notification

Staff sent public notices, comment forms and a vicinity map to the applicant, the owner of the property and to property owners within 200 feet of the subject property under consideration for the zone change. Additionally, a legal notice of the public hearing was published in the local newspaper, and a notification sign was placed on the property by the applicant.

Opposition to or Support of Proposed Request

Staff has not received any returned notices in opposition to or in support of the proposed change in zoning request.

Exhibits

1. Aerial Map
2. Zoning Map
3. Future Land Use Map
4. Notification Map
5. Notification List
6. Applicant Packet

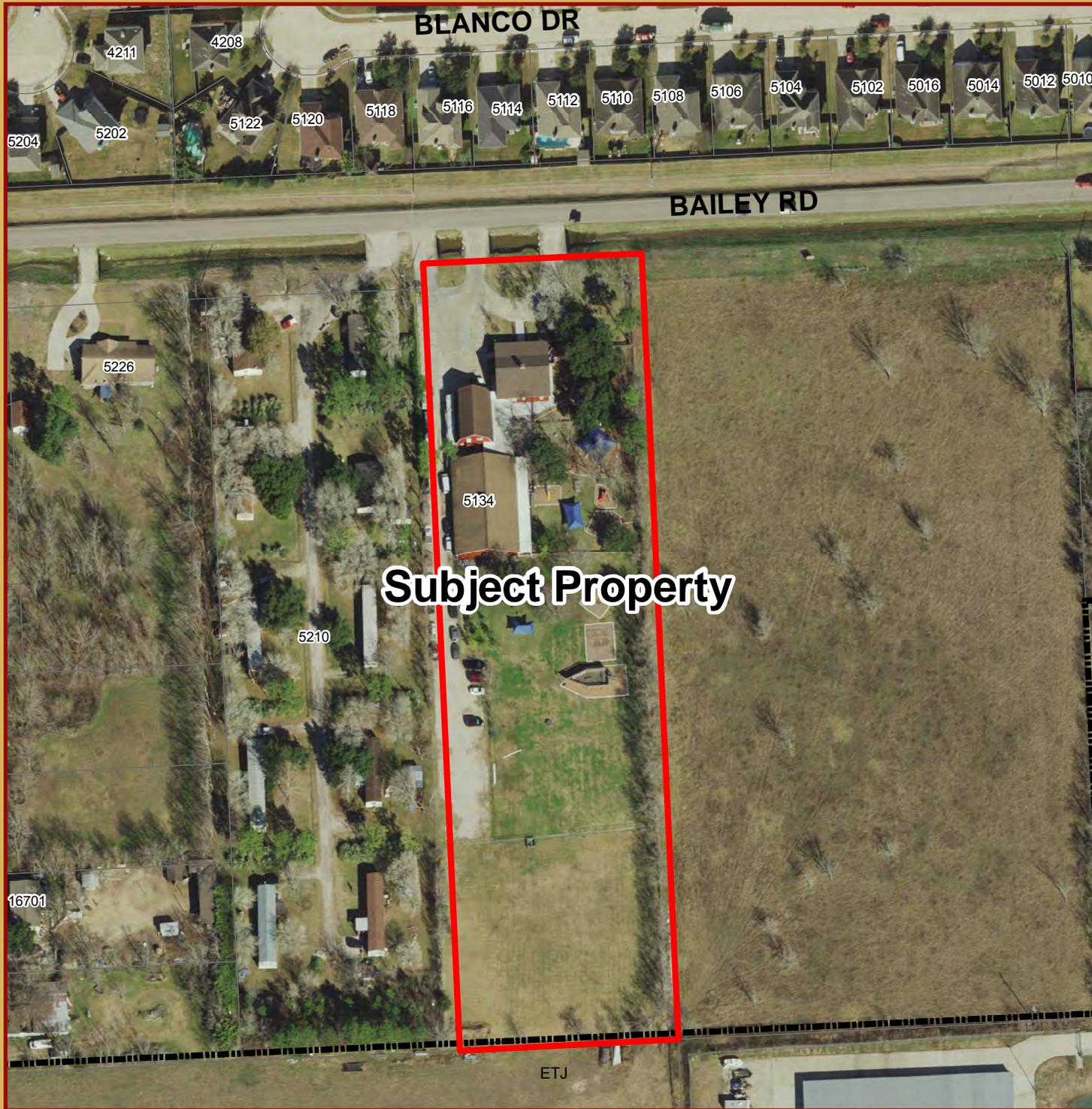


Exhibit 1

AERIAL MAP

CUP 16-00004

5134 Bailey Road

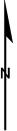
Subject Property



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 144 feet

MAY 2016
PLANNING DEPARTMENT



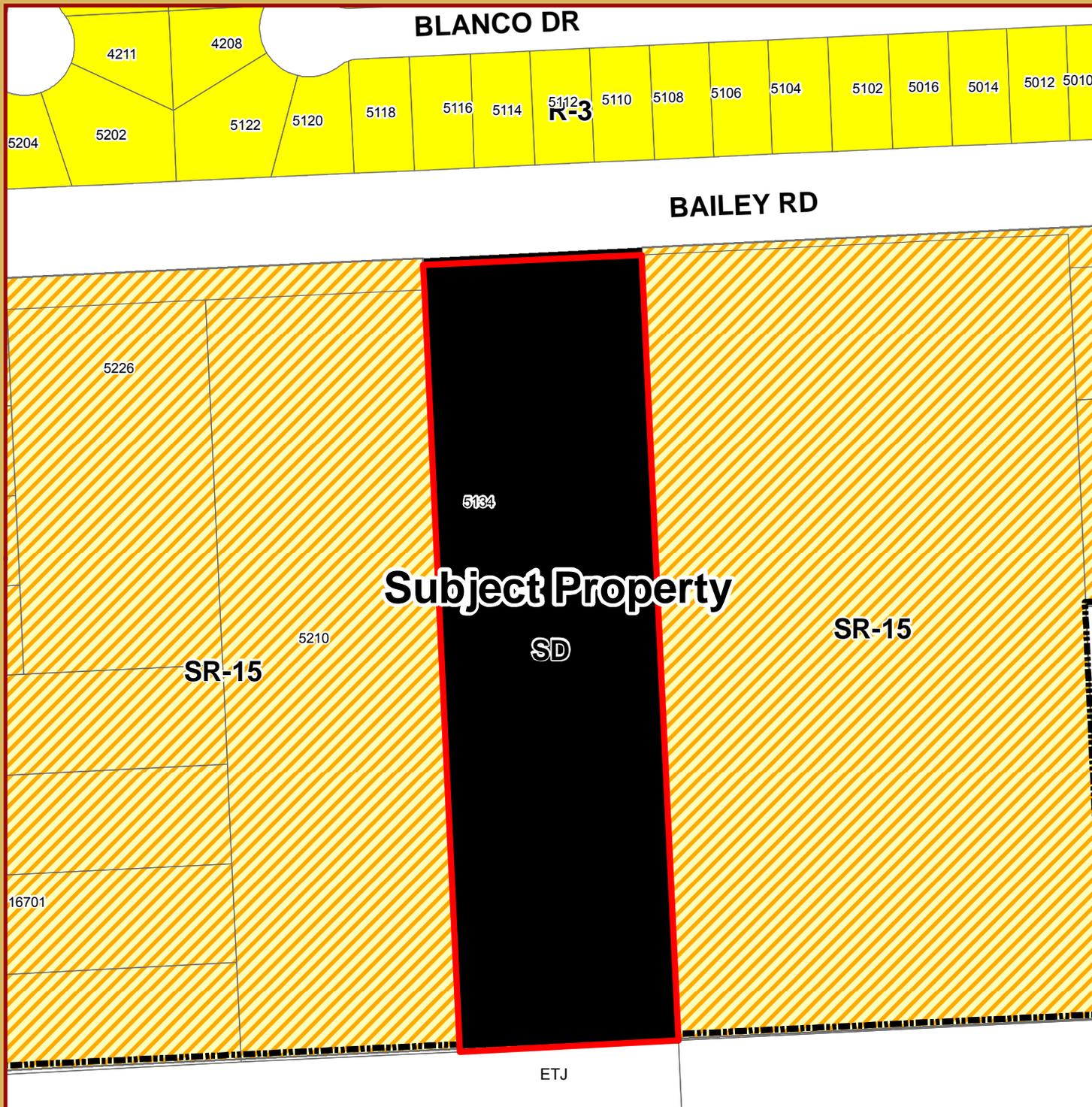


Exhibit 2

ZONING MAP

CUP 16-00004

5134 Bailey Road



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 144 feet

MAY 2016
PLANNING DEPARTMENT



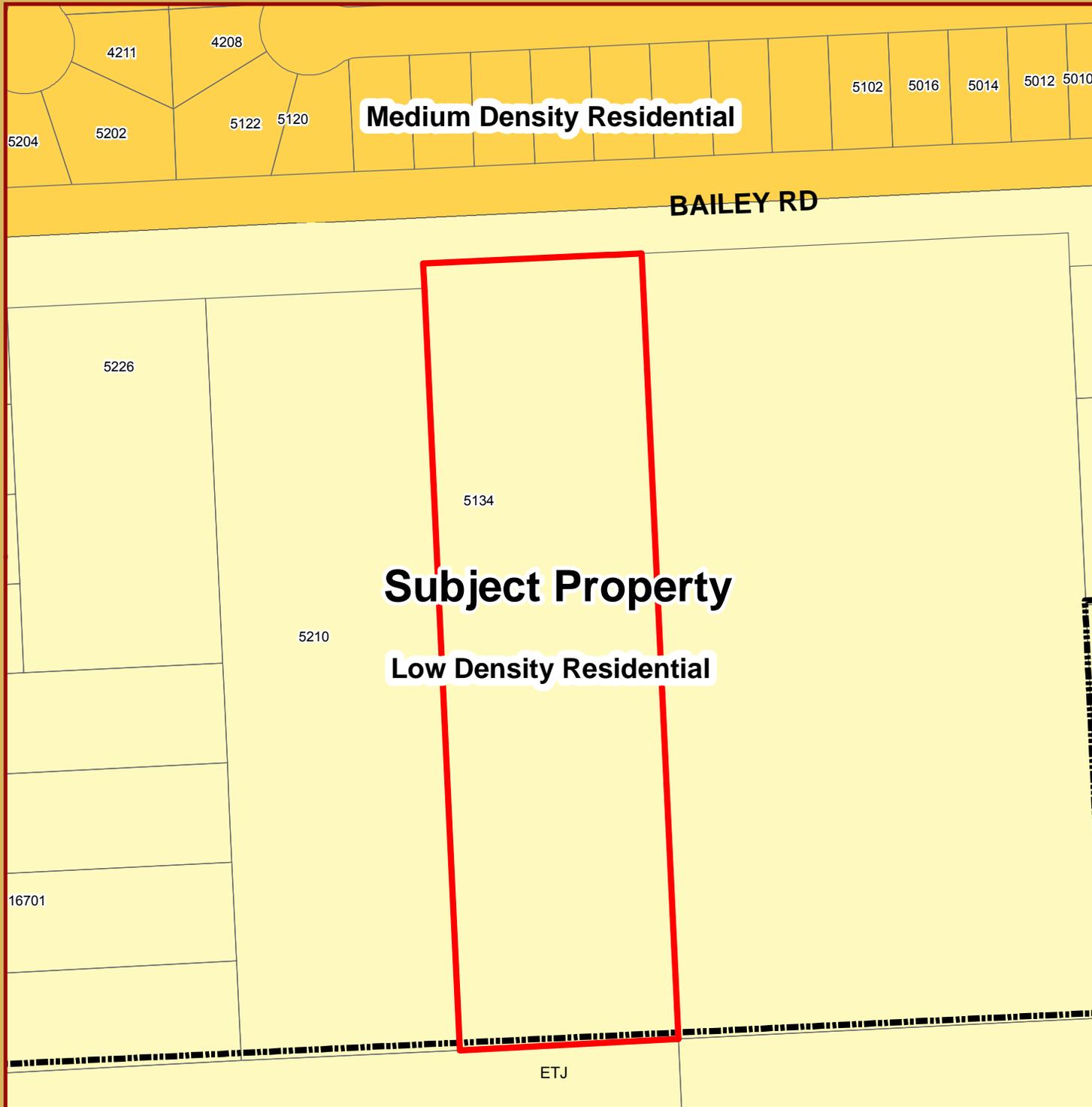


Exhibit 3

FLUP MAP

CUP 16-00004

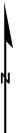
5134 Bailey Road



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 144 feet

MAY 2016
PLANNING DEPARTMENT



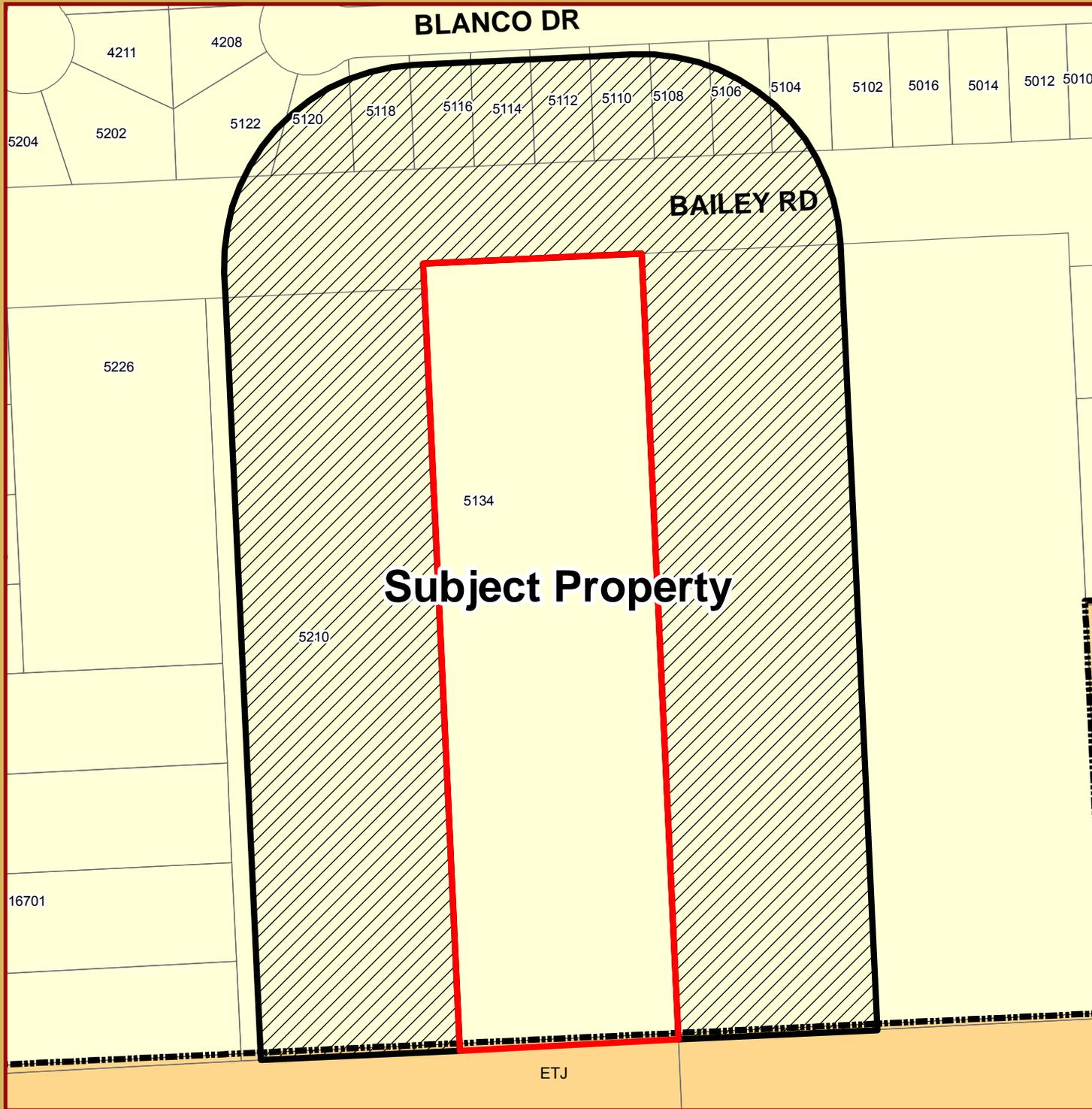


Exhibit 4

NOTIFICATION MAP

CUP 16-00004

5134 Bailey Road



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 144 feet

MAY 2016
PLANNING DEPARTMENT

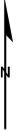


Exhibit 5

CUP 2016-00004

5134 Bailey Road

Property_Owner	Address	City	State	Zip_Code
ANDREWS NATHAN ZENE	5108 BLANCO DR	PEARLAND	TX	77584
BENNETT KALISHA J HUDSON	5110 BLANCO DR	PEARLAND	TX	77584
CARDER DARRELL JR & ANITA	5112 BLANCO DR	PEARLAND	TX	77584
CHILDS BEVERLY	5134 BAILEY RD	PEARLAND	TX	77584
DUHON TERESA	12646 BLACKSTONE RIVER DR	HUMBLE	TX	77346
ENGLISH BRYAN A	5104 BLANCO DR	PEARLAND	TX	77584
FRAZIER MICKEY & JOHN B	16801 BERRY RD	PEARLAND	TX	77584
GIROUARD JEFFREY L & KIMBERLY A	309 CHARLESTON ST	FRIENDSWOOD	TX	77546
IZAGUIRRE JAIME	5120 BLANCO DR	PEARLAND	TX	77584
KELLY SCOTT M	5106 BLANCO DR	PEARLAND	TX	77584
LONG RONNIE D & MARGARET E	5118 BLANCO DR	PEARLAND	TX	77584
MANN BEVERLY J	PO BOX 3054	PEARLAND	TX	77588
MILLS KEVIN & CHERIE	5122 BLANCO DR	PEARLAND	TX	77584
RUSSELL MICHAEL S	5116 BLANCO DR	PEARLAND	TX	77584



City of Pearland Planning Department Universal Application

City of Pearland
Community Development
3523 Liberty Drive
(Community Center)
Pearland, Texas 77581
281.652.1765
281.652.1702 (fax)
pearlandtx.gov

Please complete each field - incomplete applications will not be accepted.
Include the applicable checklist for each project type with this application.
Refer to the schedule on the City's website and/or within the Planning Department
for deadlines and anticipated meeting dates for each project type.

TYPE OF APPLICATION:

- Zoning Change (from) SD (to) OP
- Cluster Development Plan
- Planned Development Workshop
- Plat (list type): _____

- ZBA Variance
- P&Z Variance
- Special Exception
- Conditional Use Permit

*Flat Types include
Minor, Amending,
Preliminary, Final,
Master, Replat

PROJECT INFORMATION:

- Residential
- Commercial
- Property Platted
- Property Not Platted

Project Name: _____ Tax ID: _____

Project Address/Location: _____

Subdivision: _____ No. of Lots: _____ Total Acres: _____

Brief Description of Project: _____

When a completed application packet has been accepted and reviewed, additional information may be required by staff as a result of the review, therefore it may be necessary to postpone the proposed project and remove it from the scheduled agenda and place it on a future agenda according to Section 1.2.1.2 of the Unified Development Code.

PROPERTY OWNER INFORMATION:

APPLICANT/AGENT INFORMATION:

Name: Beverly Childs Name: same

Address: 5134 Bailey Road Address: _____

City: Pearland State: TX Zip: 77584 City: _____ State: _____ Zip: _____

Phone: 281-489-7419 Phone: _____

Fax: 281-489-3389 Fax: _____

Email Address: msphere@hotmail.com Email Address: _____
placetogrow@aol.com

**Property owner must be the current owner of the property at the time of submittal of the application, and not the party that has the property under contract.

As owner and applicant, I hereby request approval of the above described request as provided for by the Unified Development Code of the City of Pearland.

**Owner's Signature: Beverly Childs Date: 5-16-16

Agent's/
Applicant's Signature: _____ Date: _____

OFFICE USE ONLY:

FEES PAID: _____	DATE PAID: _____	RECEIVED BY: <u>FL</u>	RECEIPT NUMBER: _____
			APPLICATION NUMBER: <u>CUP-16-00004</u>

**D. CONSIDERATION AND POSSIBLE
ACTION – ZONE CHANGE
APPLICATION NO. ZONE 16-00004**

A request of Chad Thumann, R. West Development, applicant, on behalf of Patrick Tagtow, owner; for approval of a change in zoning from the Single Family Residential-1 (R-1) zoning district to a Single Family Residential-3 (R-3) zoning district; on approximately 16.305 acres of land.



JOINT PUBLIC HEARING
THE CITY COUNCIL CITY AND THE PLANNING AND ZONING COMMISSION OF
THE CITY OF PEARLAND, TEXAS,
MONDAY, JUNE 20, 2016, AT 6:30 P.M.
COUNCIL CHAMBERS - CITY HALL-3519 LIBERTY DRIVE

I. CALL TO ORDER

II. PURPOSE OF HEARING

Zone Change Application No. ZONE 16-00004

A request of Chad Thumann, R. West Development, applicant, on behalf of Patrick Tagtow, owner; for approval of a change in zoning from the Single Family Residential-1 (R-1) zoning district to a Single Family Residential-3 (R-3) zoning district; on approximately 16.305 acres of land.

Legal Description: Being a 16.305 acre tract in Section 16 of the H.T. & B. RR Co. Survey, Abstract 546, Brazoria County, Texas. Said tract is part of a 15 acre tract of land described in a deed to Marvin Wayne Smith as recorded under Brazoria County Clerk's File No. 85197 113, and part of a 3.00 acre tract described in a deed to Marvin Wayne Smith as recorded under Brazoria County Clerk's File No. 85197 105.

General Location: 3546 & 3618 Harkey Road, Pearland, TX.

III. APPLICATION INFORMATION AND CASE SUMMARY

- A. STAFF REPORT
- B. APPLICANT PRESENTATION
- C. STAFF WRAP UP

IV. PERSONS WISHING TO SPEAK FOR OR AGAINST THE PROPOSED REQUEST

V. COUNCIL/PLANNING COMMISSION/STAFF DISCUSSION

VI. ADJOURNMENT

This site is accessible to disabled individuals. For special assistance, please call Young Lorfing, City Secretary, at 281-652-1655 prior to the meeting so that appropriate arrangements can be made.



Staff Report

To: City Council and Planning and Zoning Commission

From: Planning Department

Date: June 20, 2016

Re: Zone Change Application No. ZONE 16-00004

A request of Chad Thumann, R. West Development, applicant, on behalf of Patrick Tagtow, owner; for approval of a change in zoning from the Single Family Residential-1 (R-1) zoning district to a Single Family Residential-3 (R-3) zoning district; on approximately 16.305 acres of land.

General Location: 3546 & 3618 Harkey Road, Pearland, TX.

Summary of Request

The applicant is requesting a zone change on approximately 16.305 acres of land from Single Family Residential - 1 (R-1) zoning district to Single Family Residential - 3 (R-3) for the development of a residential subdivision. The majority of the parcel is currently undeveloped, however, there is a warehouse developed on approximately 1.8 acres adjacent to Harkey Road. The proposed development includes 71 residential lots each with a width of approximately 60 feet wide. The designation of the R-3 zoning district reduces the minimum lot size from 8,800 square feet to 6,000 square feet and lot width from 80' to 60'.

There are many requirements such as minimum yard requirements, lot depth, and percentage of lot coverage which are all the same amongst the residential zoning classifications. The following summary will concentrate on the differences. Some of the key differences between the R-1 and R-3 zoning classifications range from minimum lot area, lot width, allowed gross density within a cluster development. The differences are listed in the following table:

Zoning Classification	Minimum Lot Area	Minimum Lot Width	Gross Density for Cluster Development
R-1	8,800 square feet	80'	3.2 units per acre
R-3	6,000 square feet	60'	4.7 units per acre

Recommendation

Staff cannot recommend approval of the requested zone change from R-1 to R-3 on the approximately 16.305 acre site for the following reasons:

1. The requested change in zoning reduces the minimum width of the lot by 20 feet (80 feet wide to 60 feet wide). This reduction presents a dramatic increase in mass of building or volume as viewed from the roadway as density of dwelling units increases.
2. Cypress Village Phase 1 (147 lots) and Phase 2 (198 lots) provide a typical lot size of the minimum 6,000 square feet with 60 foot wide lots. The first strategic priority from the Comprehensive Plan was to provide a variety of residential lot types and configurations. A rezoning to R-2 would be more appropriate to add diversity in lot size in the Cypress Village neighborhood.
3. The Comprehensive Plan advocates for a variety in lot sizes, larger lots, and opportunities to move within a subdivision. The proposed zoning of R-3 requires a minimum lot size of 6,000 square feet and would provide the same lot size as the previous two sections of Cypress Village. In other areas of the City, recent developments have capitalized on properties currently zoned R-3 and R-4 and are providing an overstock of similarly styled development opportunities. Lot size of 7,000 square feet, as provided by R-2 zoning would be in conformance with the 2015 Comprehensive Plan recommendations. The 2015 Comprehensive Plan estimated that 61 percent of all single family homes are in Medium Density Residential classification.
4. A minimum 10 foot landscape reserve is required on the residentially zoned properties adjacent to nonresidential uses or zoning districts. This requirement will affect three sides of the property that abuts the M-1 zoned property (3554 Harkey Road).

Staff recommends a change of zoning from Single Family Residential -1 (R-1) to Single-Family Residential - 2 (R-2) zoning districts for the following reasons:

1. The Comprehensive Plan recommends a mix of housing sizes currently that mix is not met with the requested R-3 zone but would be met with an R-2 zoning district.
2. R-2 lots would also be more in conformance with larger lots on the east side of Harkey Road.

Site History

The site includes two separate parcels. The site is primarily undeveloped with a vacant commercial structure located along Harkey Road. The property was annexed in 1997.

Currently, the property is zoned R-1 since the adoption of the Unified Development Code (UDC) in 2006.

The site is surrounded by R-3 zoning on three sides and by R-1 zoning on the east side of Harkey Road. There is a parcel that the site surrounds which is zoned M-1 and contains a vacant commercial building, otherwise the property is completely surrounded by developed land. Property on the East side of Harkey Road is developed with a lower density residential homes and a church.

	Zoning	Land Use
North	Single Family Residential (R-3)	Residential Subdivision – Cypress Village Section 1
South	Single Family Residential (R-3)	Residential Subdivision – Cypress Village Section 2
East	Single Family Residential (R-1) / Light Industry (M-1)	Church – Kingdom Hall of Jehovahs Witnesses – Wagon Wheel Subdivision – Vacant Commercial Building
West	Single Family Residential (R-3)	Residential Subdivision – Cypress Village Section 2

Conformance with the Comprehensive Plan

The proposed zoning is not in conformance with the 2015 Comprehensive Plan. The FLUP designates this property as “Medium Density Residential” which is described as single-family detached dwellings (R-2, R-3, or R-4 zoning designations with lot sizes between 5,000 – 7,000 square feet), patio homes, or townhomes. However, the Comprehensive Plan advocates for a variety in lot sizes, larger lots, and opportunities to move within a subdivision. The proposed zoning of R-3 requires a minimum lot size of 6,000 square feet. The previous two sections of Cypress Village have provided a similar lot size. Lot size of 7,000 square feet, as provided by R-2 zoning would be in conformance with the 2015 Comprehensive Plan recommendations.

Conformance with the Thoroughfare Plan

According to the Thoroughfare Plan, Harkey Road is a Secondary Thoroughfare to be widened. Secondary Thoroughfares are defined as having a minimum right-of-way of 100 feet. The right-of-way along Harkey Road varies. Additional ROW will be dedicated at the time of platting.

Conformance with the Unified Development Code

The larger property is undeveloped while the smaller parcel is partially developed with a vacant commercial structure. The applicant is proposing to develop the property as a

residential subdivision. The proposed development is required to meet all zoning, subdivision, and development regulations. It is important to note that all yard requirements are the same between R-1, R-2, and R-3 zoning districts. The only difference between the three are minimum lot area, lot width, and the available density in a cluster plan. The lot requirements of the proposed R-3 zoning district are provided in the following table.

Single Family Residential – District Comparison			
	Minimum Lot Size	Minimum Lot Width	Gross Density for Cluster Development
R-1	8,800 sq. ft.	80 ft.	3.2 units per acre
R-2	7,000 sq. ft.	70 ft.	4.0 units per acre
R-3	6,000 sq. ft.	60 ft.	4.7 units per acre

The lots size and dimensions can reduced if the applicant proposed a cluster development with approval of the Planning and Zoning Commission.

Platting Status

The subject property has not been platted.

Availability of Utilities

The subject property has access to City water and sanitary sewer infrastructure. A 16-inch water line exists along the west side of Harkey Road, and a 30-inch sanitary sewer line runs along the east side of the street.

Impact on Existing and Future Development

The proposed use is compatible with the adjacent developments however, the density of that use should be a key consideration. In a cluster development plan, the R-3 allows for 1.5 more units per gross acre than the current R-1 zoning designation. The subject property is surrounded by existing residential developments with R-3 zoning to the north, west, and south and R-1 to the east across Harkey Road. The R-2 zoning classification provides potential for a greater variety in lot size than currently allowed. If the rezoning is approved than the proposed development would remove one of the existing non-conforming commercial structures in the area and bring the property into conformance with the zoning and FLUP.

Additional Comments

The request has been reviewed by the City's Development Review Committee (DRC), and there were no additional comments from other departments at the time of this report.

Public Notification

Staff sent public notices, comment forms and a vicinity map to the applicant, the owner of the property and to property owners within 200 feet of the subject property under consideration for the zone change. Additionally, a legal notice of the public hearing was published in the local newspaper, and a notification sign was placed on the property by the applicant.

Opposition to or Support of Proposed Request

Staff has not received any returned notices in opposition to or in support of the proposed change in zoning request.

Exhibits

1. Aerial Map
2. Zoning Map
3. Future Land Use Map
4. Notification Map
5. Notification List
6. Applicant Packet



Subject Property

Exhibit 1

AERIAL MAP

ZONE 16-00004

**3546 & 3618
Harkey Road**



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 249 feet

MAY 2016
PLANNING DEPARTMENT

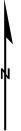


Exhibit 2

ZONING MAP

ZONE 16-00004

3546 & 3618 Harkey Road



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 249 feet

MAY 2016
PLANNING DEPARTMENT

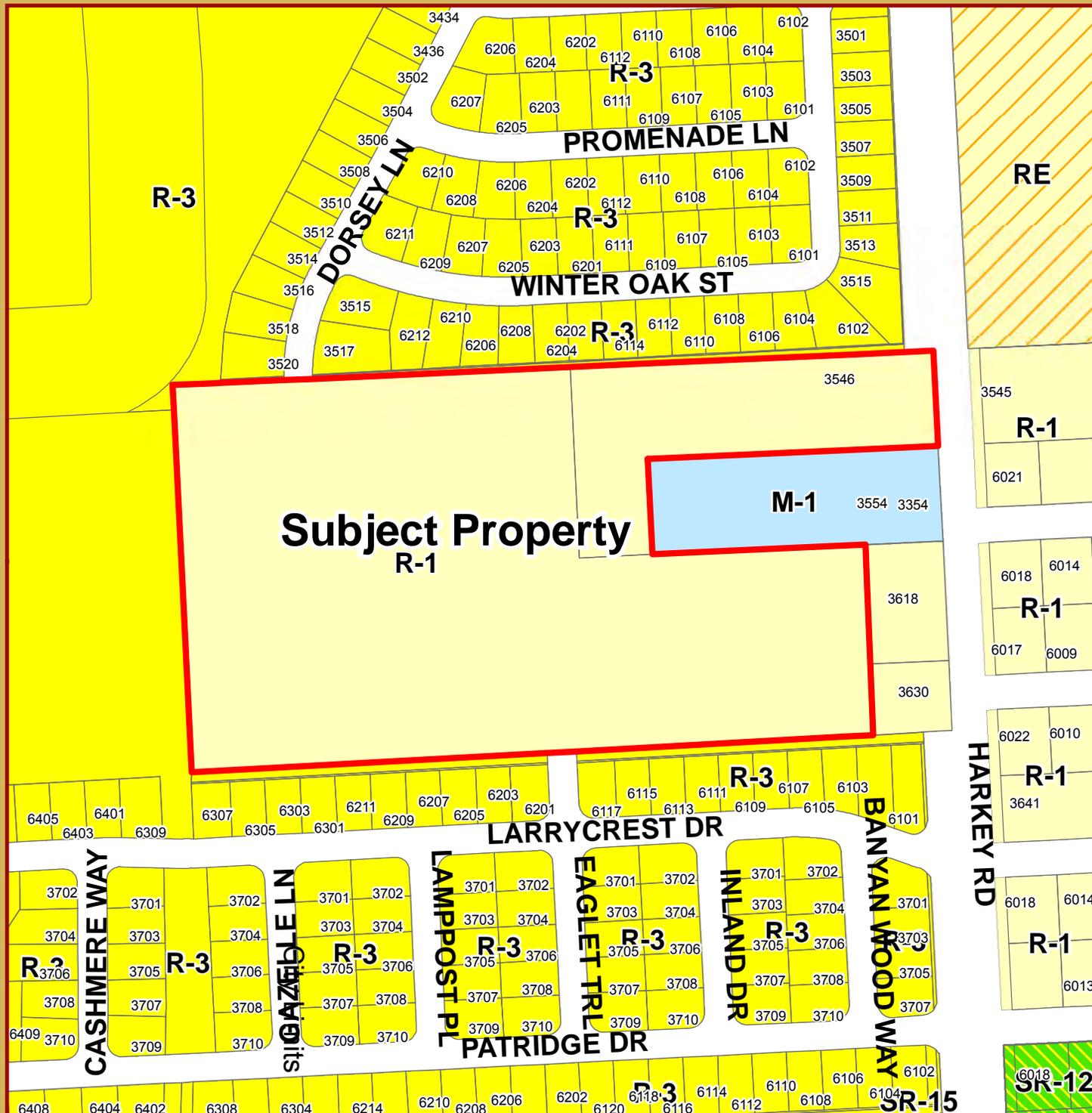
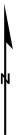


Exhibit 3

FLUP MAP

ZONE 16-00004

3546 & 3618 Harkey Road



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 249 feet

MAY 2016
PLANNING DEPARTMENT

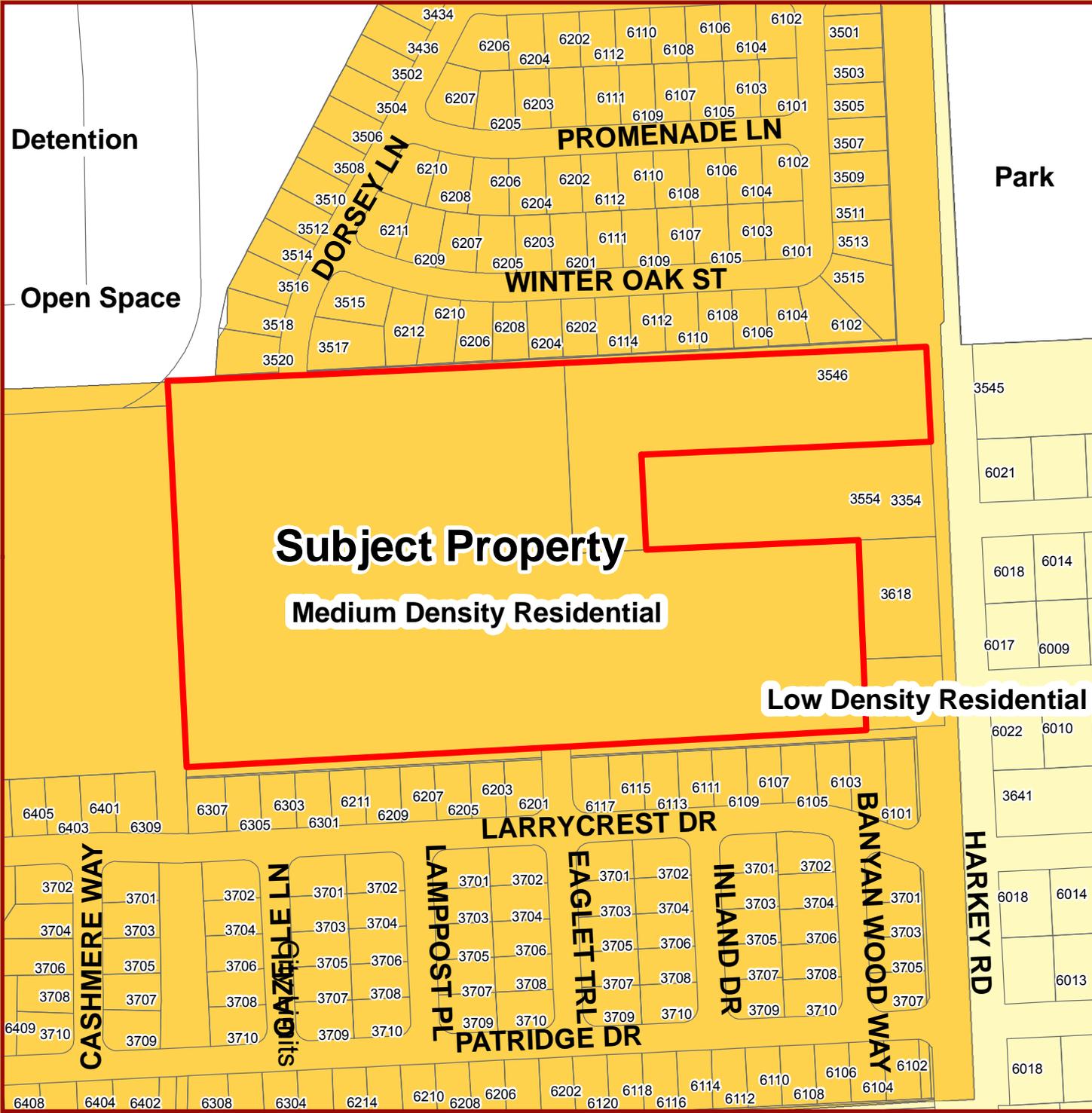
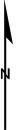


Exhibit 4

NOTIFICATION MAP

ZONE 16-00004

3546 & 3618
Harkey Road



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 249 feet

MAY 2016
PLANNING DEPARTMENT

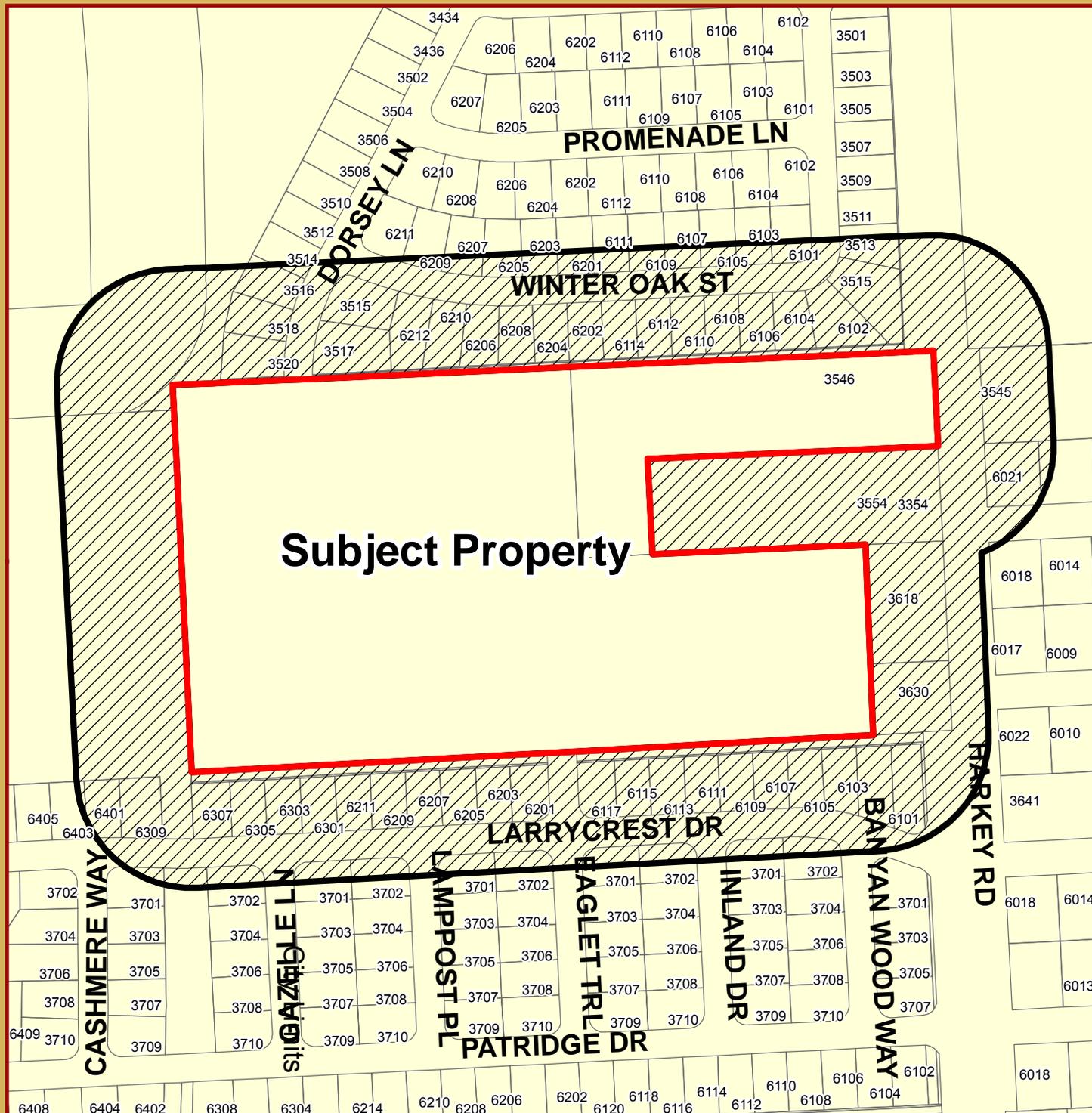
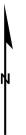


EXHIBIT 5

ZONE 16-00004

3546 and 3618 Harkey

Property_Owner	Address	City	State	Zip_Code
AGUILERA MARICELA	3702 LAMPPOST PL	PEARLAND	TX	77584
BANKSTON BILLY	6010 BECKY LN	PEARLAND	TX	77584
BELL DARRYL WILLIAM & YULONDA MARIA			TX	
BLODGETT STANLEY E & ETHEL	6103 WINTER OAK ST	PEARLAND	TX	77584
BRAZORIA COUNTY MUD #19 % ALLEN BOONE HUMPHRIES ROBINSON LLP	3200 SOUTHWEST FWY STE 2600	HOUSTON	TX	77027
BREAUD LOUISE	3702 EAGLET TRAIL	PEARLAND	TX	77584
BROWN NATASHAA M	3702 BANYAN WOOD WAY	PEARLAND	TX	77584
BUENDEL 6211 WINTER OAK LAND TRUST	12320 BARKER CYPRESS RD	CYPRESS	TX	77429
BULL JASON & JILL	6112 WINTER OAK ST	PEARLAND	TX	77584
CASTRO JUAN & MALLELY	3515 DORSEY LN	PEARLAND	TX	77584
CHOICE SEMETRICA Y	3513 CYPRESS VILLAGE DR	PEARLAND	TX	77584
CITY OF PEARLAND	3519 LIBERTY DR	PEARLAND	TX	77581
CLUNIE SARAH K	2127 HILLSIDE OAK LN	HOUSTON	TX	77062
COLLINS ALBERT THOMAS & MIRANDA	3520 DORSEY LN	PEARLAND	TX	77584
CORNELIUS JOSEPH & KRISTINA VERA	3701 EAGLET TRL	PEARLAND	TX	77584
CYPRESS VILLAGE PROPERTY OWNERS ASSN	3900 MAGNOLIA ST	PEARLAND	TX	77584
DEUTSCHE BANK NATIONAL TRUST CO % SELECT PORTFOLIO SERVICING INC	3815 SOUTH WEST TEMPLE	SALT LAKE CITY	UT	84115
DIAZ ERIK F	3516 DORSEY LN	PEARLAND	TX	77584
DICKSON CHEREE ANNETTE	Moved; new address is unknown			
ELLIS MARY KATHRYN	6109 LARRYCREST DR	PEARLAND	TX	77584
ELMORE FRANKLIN WADE & CASEY LEE WALLETT	6305 LARRYCREST DR	PEARLAND	TX	77584
ESPINOSA MARIO & CASEY	6209 WINTER OAK ST	PEARLAND	TX	77584
FLORES ANGELA	3701 CASHMERE WAY	PEARLAND	TX	77584
FOSHA JAMELLE A	6105 LARRYCREST DR	PEARLAND	TX	77584
FOWLER GARY	6107 LARRYCREST DR	PEARLAND	TX	77584
GEORGE SAJI	6108 WINTER OAK ST	PEARLAND	TX	77584
GOMEZ JESUS & ISABEL	6113 LARRYCREST DR	PEARLAND	TX	77584
HAWKINS DIANE V	6207 LARRYCREST DR	PEARLAND	TX	77584
HELMA LANCE J JR & SHAE L	6211 LARRYCREST DR	PEARLAND	TX	77584
HERRICK KIMBERLY N	2108 GOLDFINCH LN	LEAGUE CITY	TX	77573
HILL TONY LYNN & JENNIFER JACKIE	6101 LARRYCREST DR	PEARLAND	TX	77584
JACKSON HOPE M	6106 WINTER OAK ST	PEARLAND	TX	77584
JEFF LINDA FEURTADO	3702 INLAND DR	PEARLAND	TX	77584
JERNIGAN BRICE M	6101 WINTER OAK ST	PEARLAND	TX	77584
JOSEPH LATASHA CORMIER	6102 WINTER OAK ST	PEARLAND	TX	77584
KASIM ADESOLA O	6104 WINTER OAK ST	PEARLAND	TX	77584
LEGRAND DAVID & TARA	6107 WINTER OAK ST	PEARLAND	TX	77584
LIVSOPH RENTALS LLC	4520 MERRIE LN	BELLAIRE	TX	77401
MACHINING SPECIALTISTS INC % P MULCANNEY & C UPSHAW	3554 HARKEY RD	PEARLAND	TX	77584
MACIK JACOB J	1253 PYBURN	ANGLETON	TX	77515
MACK GARY & EVANGELINE	3515 CYPRESS VILLAGE DR	PEARLAND	TX	77584
MATA JESUS & MARIA ELENA MATA	6205 LARRYCREST DR	PEARLAND	TX	77584
MCGLOTHLIN AMANDA & MARK H	6115 LARRYCREST DR	PEARLAND	TX	77584
MENDEZ DANIEL F & CLARE	3702 GAZELLE LN	PEARLAND	TX	77584
MONTOYA MARIA D & SERGIO & ESMERALDA DIAZ	3701 LAMPPOST PL	PEARLAND	TX	77584
MYERS ZEBULON SCOTT & JENNIFER MARIE	6203 LARRYCREST DR	PEARLAND	TX	77584
NELSON MICHAEL R	6111 WINTER OAK ST	PEARLAND	TX	77584
NETTLES DAVID & MELANIE	6205 WINTER OAK ST	PEARLAND	TX	77584
ODELL THOMAS L & LATISHA M	6309 LARRYCREST DR	PEARLAND	TX	77584
PALACIOS PETER & MELINDA	6206 WINTER OAK ST	PEARLAND	TX	77584
PASSEY CHRISTOPHER	3701 GAZELLE LN	PEARLAND	TX	77584
PENNINGTON JONATHAN	6209 LARRYCREST DR	PEARLAND	TX	77584
PEREZ GILBERT	6103 LARRYCREST DR	PEARLAND	TX	77584
RICH JEREMY & NIKI	6210 WINTER OAK ST	PEARLAND	TX	77584
RILEY MICAH A	6403 LARRYCREST DR	PEARLAND	TX	77584
RODRIGUEZ AMY KAY (ANKENMAN)	6202 WINTER OAK ST	PEARLAND	TX	77584
RODRIGUEZ JOSE & LOAMMI GARZA	6201 LARRYCREST DR	PEARLAND	TX	77584
SAGARNAGA CJAY & SARA A	6401 LARRYCREST DR	PEARLAND	TX	77584
SHANKS CAROL A & BILL R	3518 DORSEY LN	PEARLAND	TX	77584
SHANNON JUDY	6203 WINTER OAK ST	PEARLAND	TX	77584
SIGEL JAY & CHERYL	2826 CENTER DR	VERNON	TX	76384
SILVERLAKE CONGREGATION OF JEHOVAH'S WITNESS	3603 BARRINGTON CT	PEARLAND	TX	77584
SOSA CARMELO & RITA	6208 WINTER OAK ST	PEARLAND	TX	77584
STEWART CARL C	6114 WINTER OAK ST	PEARLAND	TX	77584
TAGTOW PATRICK K & STEPHANIE	3921 QUAIL RUN DR	PEARLAND	TX	77584
THOMPSON ANDREW ROYCE & JULIA NICHOLE	6110 WINTER OAK ST	PEARLAND	TX	77584
THUMANN CHAD	7918 BROADWAY ST, STE 104	PEARLAND	TX	77581
TOMPKINS WILLIAM H	3514 DORSEY LN	PEARLAND	TX	77584
TRAN THUY LIEU & DUC LE	6204 WINTER OAK ST	PEARLAND	TX	77584

EXHIBIT 5

ZONE 16-00004

3546 and 3618 Harkey

VELAZQUEZ ERIC D & LASHICA T	6117 LARRYCREST DR	PEARLAND	TX	77584
WARD BARBRA	6303 LARRYCREST DR	PEARLAND	TX	77584
WEBSTER TRICIA & DOUGLAS J BLATT	3701 INLAND DR	PEARLAND	TX	77584
YUSUF REMI & LATASHA	6111 LARRYCREST DR	PEARLAND	TX	77584
ZAMORA ALBERTO L	6021 BECKY LN	PEARLAND	TX	77584
ZAMORA EDWARD L	3517 DORSEY LN	PEARLAND	TX	77584



City of Pearland Planning Department Universal Application

City of Pearland
Community Development
3523 Liberty Drive
(Community Center)
Pearland, Texas 77581
281.652.1765
281.652.1702 (fax)
pearlandtx.gov

Please complete each field - incomplete applications will not be accepted.
Include the applicable checklist for each project type with this application.
Refer to the schedule on the City's website and/or within the Planning Department
for deadlines and anticipated meeting dates for each project type.

TYPE OF APPLICATION:

- Zoning Change (from) R1 (to) R3
- Cluster Development Plan
- Planned Development Workshop
- Plat (list type): _____

- ZBA Variance
- P&Z Variance
- Special Exception
- Conditional Use Permit

**Plat Types include:
Minor, Amending,
Preliminary, Final,
Master, Replat*

PROJECT INFORMATION:

- Residential
- Commercial
- Property Platted
- Property Not Platted

Project Name: Cypress Village 3 Tax ID: _____

Project Address/Location: 3546/3618 Harkey Rd

Subdivision: A 0546HT&BRR Tracts7B(PT)&7D No of Lots: 3 Total Acres: 16.283

Brief Description of Project: Residential Subdivision

When a completed application packet has been accepted and reviewed, additional information may be required by staff as a result of the review, therefore it may be necessary to postpone the proposed project and remove it from the scheduled agenda and place it on a future agenda according to Section 1.2.1.2 of the Unified Development Code.

PROPERTY OWNER INFORMATION:

Name: Patrick Tagtow
 Address: 3921 Quail Run Dr
 City: Pearland State: TX Zip: 77584
 Phone: 281-772-1607
 Fax: N/A
 Email Address: pat_tagtow@bmc.com

APPLICANT/AGENT INFORMATION:

Name: Chad Thumann
 Address: 7918 Broadway Ste 104
 City: Pearland State: TX Zip: 77581
 Phone: 281-914-5202
 Fax: 281-997-2886
 Email Address: chad@rwestdevelopment.com

****Property owner must be the current owner of the property at the time of submittal of the application, and not the party that has the property under contract.
As owner and applicant, I hereby request approval of the above described request as provided for by the Unified Development Code of the City of Pearland.**

**Owner's Signature: [Signature] Date: 5-16-2016

Agent's/ Applicant's Signature: [Signature] Date: 5-16-2016

OFFICE USE ONLY:

FEE PAID:	DATE PAID:	RECEIVED BY:	RECEIPT NUMBER:
			APPLICATION NUMBER:

ZONE 16-00004

APPLICATION CHECKLIST FOR THE FOLLOWING: Zoning Change

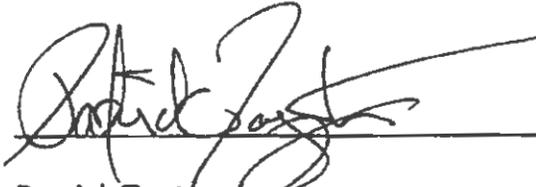
- Application and checklist filled out completely and signed by the owner of the property.
- If the applicant is the designated agent, the application shall include a written statement from the property owner authorizing the agent to file the application on his behalf. **Section 1.2.1.1 (a) of the Unified Development Code (UDC).**
- Metes and Bounds Description (survey or plat of the property that provides or contains the metes and bounds description).
- Parcel map, printed from the City of Pearland website, indicating the location and boundaries of the subject property.
- Letter of Intent explaining the zone change request in detail, why the zoning is being requested to be changed, and the uses that are being proposed.
- Acknowledgement of the sign to be posted on the property ten (10) days prior to the public hearing.
- Provide evidence or proof that all taxes and obligations have been paid regarding the subject property.
- Application fee, as determined below, by cash, check made payable to the City of Pearland, or credit card (Visa and MasterCard only)
 - 0 to less than 25 acres
 - \$1000.00, plus \$25.00 per each type of zoning district requested
 - 25 to less than 50 acres
 - \$1025.00, plus \$25.00 per each type of zoning district requested
 - 50 to less than 75 acres
 - \$1050.00, plus \$25.00 per each type of zoning district requested
 - 75 to less than 100 acres
 - \$1075.00, plus \$25.00 per each type of zoning district requested
 - 100 acres and above
 - \$1100.00, plus \$25.00 per each type of zoning district requested

4-28-2016

City of Pearland,

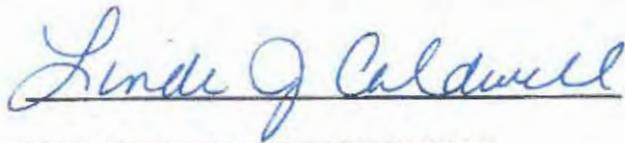
I Patrick Tagtow authorize Chad Thumann to act as my agent for the zoning purposes of my property located at 3546/3618 Harkey Rd. Pearland, TX 77584. Any questions or concerns please feel free to contact me at 713-569-5543.

Thanks,



Patrick Tagtow

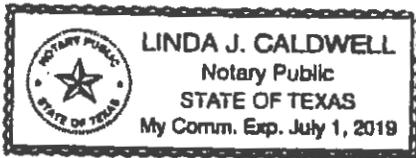
SWORN TO BEFORE ME AND SUBSCRIBED IN MY PRESENCE THIS 27th DAY OF APRIL, 2016.



Linda J. Caldwell

SIGNATURE OF NOTARY PUBLIC

NOTARY PUBLIC Harris County, Texas



My Commission expires: July 1, 2019

RWest Development, Inc
7918 Broadway #104
Pearland, TX 77581
281-977-1500

Letter of Intent

5-16-2016

City of Pearland P&Z
3523 Liberty Dr
Pearland, TX 77584

Re: Zoning Request

This Letter of Intent is to serve as an indication of our interest in establishing a R-3 Single Family Development on the below referenced property. The general terms are as follows:

Property: A Vacant Tract of land consisting of 16.28 acres located at 3546/3618 Harkey Rd Pearland Tx 77584 (see exhibit for land shape and location).

Purpose: Establish a R-3 single family residential development as outlined in the UDC.

Scope: The planned development is currently consistent with current zoning district regulations, except lot size. In order to provide optimal spacing to the planned development, lot size requirements could not be achieved through the current R-1 minimum lot standards. R-3 would provide the optimal spacing required for this size and shape tract of land.

Please process our application and put us on the next P&Z zoning agenda. Feel free to contact me with any concerns or questions.

Best Regards,



Chad Thumann

Posting of Notification Signs on Property under Consideration for a Zone Change

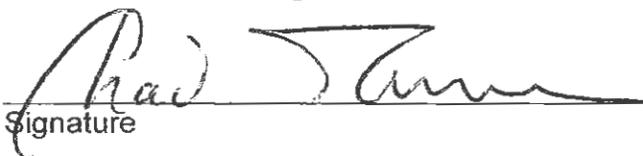
Any person, firm or corporation requesting a zoning change, a conditional use permit (CUP), or a variance shall be required to erect and maintain a sign(s), to be inspected by the City, upon the property for which a variance or zoning change has been requested.

Such sign(s) shall be located as follows:

- (1) One (1) sign per street frontage shall be located within thirty feet (30') of the abutting street, or as determined by the City.
- (2) So as to be clearly visible and readable from the public right-of-way and not obstructed in any manner.
- (3) So as not to create a hazard to traffic on the public rights-of-way abutting the property.
- (4) On the subject property at least ten (10) days prior to the hearing of such zoning change request by the Planning and Zoning Commission, and to remain continuously on said property until final action by the City Council or withdrawal of the case by the applicant. Removal of the sign by the applicant prior to a recommendation by the Planning and Zoning Commission and/or a final decision by the City Council shall constitute a withdrawal of the request.
- (5) The signs shall be as follows:
 - A minimum sign size of 2 feet by 3 feet, but no larger than 4 feet by 4 feet
 - At least 2 feet above the ground
 - Blue or black lettering that is a minimum of 3 inches by 1/2 inch, on a white background
 - Message content as follows:

PROPOSED (SPECIFY REQUEST)
Contact City of Pearland
281-652-1765

- ❖ Signs must be professionally made; handwritten signs are not allowed.
- ❖ Signs must be freestanding and cannot be attached to a tree, fence, or building.


Signature

5-16-16
Date

Address Search ...

PEARLAND CITY LIMIT

Identify Results

Feature	Name	Value
Brazoria Parcels 2015	land_state_cd	01
Feature	LognrDescr	ABST - 548 Tract - 7B
Feature	legn_desc	A0548 H.T. & B.R.R. TRACT 7B (PT), ACRES 2.540
Feature	prop_id	177430
Feature	py_addr_city	PEARLAND
Feature	py_addr_county	20
Feature	py_addr_line1	
Feature	py_addr_line2	3921 QUAIL RUN DR
Feature	py_addr_state	TX

Tool: Identify > Brazoria Parcels 2015

X: 3140319.63, Y: 13761720.99, Longitude: -95.3140, Latitude: 29.5382

Scale: 3,631

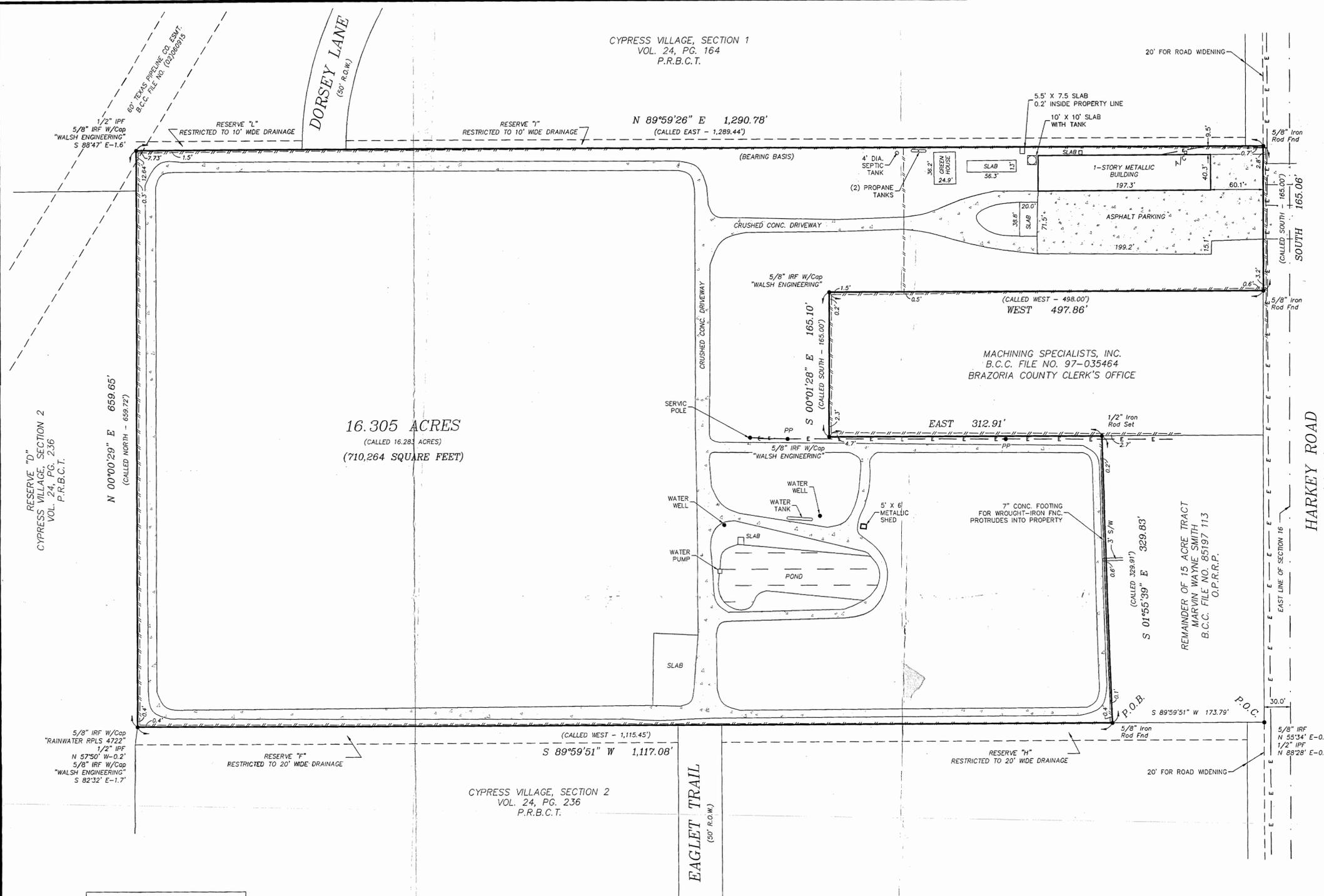
Clear Bookmarks



Google earth

feet
km





FIELD NOTE DESCRIPTION OF A 16.305 ACRE TRACT IN SECTION 16 OF THE H.T. & B. R.R. CO. SURVEY, ABSTRACT NO. 546, BRAZORIA COUNTY, TEXAS. SAID TRACT IS PART OF A 15 ACRE TRACT OF LAND DESCRIBED IN A DEED TO MARVIN WAYNE SMITH AS RECORDED UNDER BRAZORIA COUNTY CLERK'S FILE NO. 85197 113, AND PART OF A 3.00 ACRE TRACT DESCRIBED IN A DEED TO MARVIN WAYNE SMITH AS RECORDED UNDER BRAZORIA COUNTY CLERK'S FILE NO. 85197 105. SAID 16.305 ACRE TRACT IS MORE PARTICULARLY BY METES AND BOUNDS AS FOLLOWS.

COMMENCING AT A POINT ON THE WEST RIGHT-OF-WAY LINE OF HARKEY ROAD (60' R.O.W.) AND THE SOUTH LINE OF SAID 15 ACRE TRACT, FROM WHICH A FOUND 5/8 INCH IRON ROD BEARS N 55°34' E - 0.3 FEET AND A FOUND 1/2 INCH IRON PIPE BEARS N 88°28' E - 0.9 FEET, SAID POINT BEING 30.00 FEET WEST OF THE EAST LINE OF SAID SECTION 16;

THENCE S 89°59'51\" W, ALONG THE SOUTH LINE OF SAID 15 ACRE TRACT AND THE NORTH LINE OF CYPRESS VILLAGE, SECTION 2, A SUBDIVISION IN BRAZORIA COUNTY, TEXAS, AS RECORDED IN VOLUME 24, PAGE 236, OF THE PLAT RECORDS OF BRAZORIA COUNTY, TEXAS, FOR A DISTANCE OF 173.79 FEET TO A FOUND 5/8 INCH IRON ROD FOR THE POINT OF BEGINNING, SAID ROD BEING THE SOUTHEAST CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE S 89°59'51\" W, CONTINUING ALONG THE SOUTH LINE OF SAID 15 ACRE TRACT AND THE NORTH LINE OF SAID CYPRESS VILLAGE, SECTION 2, FOR A DISTANCE OF 1,117.08 FEET TO A FOUND 5/8 INCH IRON ROD WITH A CAP STAMPED \"RAINWATER RPLS 4722\" FOR THE SOUTHWEST CORNER OF THE HEREIN DESCRIBED TRACT, FROM WHICH A FOUND 1/2 INCH IRON PIPE BEARS N 57°50' W - 0.2 FEET AND A FOUND 5/8 INCH IRON ROD WITH A CAP STAMPED \"WALSH ENGINEERING\" BEARS S 82°32' E - 1.7;

THENCE N 00°00'29\" E, ALONG THE WEST LINE OF SAID 15 ACRE TRACT AND THE EAST LINE OF RESERVE \"D\" OF SAID CYPRESS VILLAGE, SECTION 2, A DISTANCE OF 659.65 FEET TO A FOUND 1/2 INCH IRON PIPE FOR THE NORTHWEST CORNER OF THE HEREIN DESCRIBED TRACT, FROM WHICH A FOUND 5/8 INCH IRON ROD WITH A CAP STAMPED \"WALSH ENGINEERING\" BEARS S 88°47' E - 1.6 FEET;

THENCE N 89°59'26\" E, ALONG THE NORTH LINE OF SAID 15 ACRE TRACT AND THE SOUTH LINE OF CYPRESS VILLAGE, SECTION 1, A SUBDIVISION IN BRAZORIA COUNTY, TEXAS, AS RECORDED IN VOLUME 24, PAGE 164, OF THE PLAT RECORDS OF BRAZORIA COUNTY, TEXAS, A DISTANCE OF 1,290.78 FEET TO A FOUND 5/8 INCH IRON ROD ON THE WEST RIGHT-OF-WAY LINE OF HARKEY ROAD, SAID ROD BEING THE NORTHEAST CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE SOUTH, ALONG THE WEST RIGHT-OF-WAY LINE OF HARKEY ROAD, A DISTANCE OF 165.06 FEET TO A FOUND 5/8 INCH IRON ROD FOR CORNER;

THENCE WEST, ALONG THE NORTH LINE OF A 2.00 ACRE TRACT DESCRIBED IN DEED TO MACHINING SPECIALISTS, INC. AS RECORDED IN CLERK'S FILE NO. 97 035464 IN THE BRAZORIA COUNTY CLERK'S OFFICE, A DISTANCE OF 497.86 FEET TO A FOUND 5/8 INCH IRON ROD WITH A CAP STAMPED \"WALSH ENGINEERING\" FOR THE NORTHWEST CORNER OF SAID 2.00 ACRE TRACT, SAME BEING AN INTERIOR CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE S 00°01'28\" E, ALONG THE WEST LINE OF SAID 2.00 ACRE TRACT, A DISTANCE OF 165.10 FEET TO A FOUND 5/8 INCH IRON ROD WITH A CAP STAMPED \"WALSH ENGINEERING\" FOR THE SOUTHWEST CORNER OF SAID 2.00 ACRE TRACT, SAME BEING AN INTERIOR CORNER OF THE HEREIN DESCRIBED TRACT;

THENCE EAST, ALONG THE SOUTH LINE OF SAID 2.00 ACRE TRACT, A DISTANCE OF 312.91 FEET TO A SET 1/2 INCH IRON ROD FOR CORNER;

THENCE S 01°55'39\" E, ALONG THE EAST SIDE OF A WROUGHT-IRON FENCE, A DISTANCE OF 329.83 FEET TO THE PLACE OF BEGINNING AND CONTAINING 16.305 ACRES (710,264 SQUARE FEET), MORE OR LESS.

STANDARD LAND SURVEY

OF
16.305 ACRES

IN

SECTION 16

OF THE

H.T. & B. R.R. CO. SURVEY

ABSTRACT NO. 546, BRAZORIA COUNTY, TEXAS

311

LEGEND	
P.O.C.	Place Of Commencing
P.O.B.	Place Of Beginning
IRF	Iron Rod Found
IRP	Iron Pipe Found
PRBCT	Plat Records Brazoria County Texas
BCC	Brazoria County Clerk
PP	Power Pole
E	Overhead Electric Lines

FLOOD STAMP
IT APPEARS THROUGH VISUAL INTERPOLATION THAT ACCORDING TO THE FLOOD INSURANCE RATE MAPS, COMMUNITY-PANEL NO. 480077 0040 I, MAP REVISED SEPT. 22, 1999. THIS PROPERTY IS NOT IN A FLOOD PRONE AREA, ZONE X.

TO: TEXAS CITIZENS BANK AND SOUTH LAND TITLE, LLC, EXCLUSIVELY.
I, Todd J. Slaton, Registered Professional Land Surveyor No. 5082, do hereby certify that the plat shown hereon was prepared from an actual survey made on the ground under my supervision and conforms to the Texas Board of Professional Land Surveying minimum standards adopted September 1, 1992; the size, location and types of improvements are shown with setback dimensions where applicable. There are no apparent visible encroachments, conflicts or protrusions except as shown. All easements shown are per the reference plat unless noted otherwise. This plat was prepared specifically for the transaction referenced below. The undersigned assumes no responsibility for any other use. Certification shown is revoked and this survey is null and void if this document is altered in any manner, or does not bear an original seal and signature of Todd J. Slaton in blue ink. All 1/2 inch iron rods set with cap stamped \"True Meridian\".



By: *Todd J. Slaton*
Todd J. Slaton, Registered Professional Land Surveyor No. 5082

PURCHASER: Patrick K. Tagtow
and Stephanie Tagtow
GF No. PL1000751
South Land Title, LLC

Date: 4/16/10

SCALE: 1" = 60'
DATE SURVEYED: APRIL 5, 2010
JOB NO. 10-1748

2015 TAX STATEMENT



RO'VIN GARRETT, PCC
 BRAZORIA COUNTY TAX ASSESSOR - COLLECTOR
 111 E. LOCUST
 ANGLETON, TEXAS 77515

Certified Owner:
 TAGTOW PATRICK K & STEPHANIE
 3921 QUAIL RUN DR
 PEARLAND, TX 77584-7783

Legal Description:
 A0546 H T & B R R, TRACT 7D, ACRES
 13.493

Account No: 0546-0008-000

Appr. Dist. No.: 177394

Legal Acres: 13.4930

Parcel Address: HARKEY RD CR 103

As of Date: 05/16/2016

Print Date: 05/16/2016

Market Value		Appraised Value	Assessed Value	Capped Value	Homesite Value	Agricultural Market Value	Non-Qualifying Value
Land	Improvement						
\$161,920	\$0	\$161,920	\$161,920	\$0	\$0	\$161,920	\$0

Taxing Unit	Assessed Value (100%)	Exemptions		Taxable Value	Tax Rate	Tax
		Code	Amount			
BRAZORIA COUNTY <i>Amount saved by additional sales tax revenue \$6.86</i>	\$161,920	OSP	\$155,170.00	\$6,750	0.4260000	\$28.76
SPECIAL ROAD & BRIDGE	\$161,920	OSP	\$155,170.00	\$6,750	0.0600000	\$4.05
PEARLAND ISD	\$161,920	OSP	\$155,170.00	\$6,750	1.4156000	\$95.55
BRAZORIA DRAINAGE DIST 4	\$161,920	OSP	\$155,170.00	\$6,750	0.1555000	\$10.50
CITY OF PEARLAND	\$161,920	OSP	\$155,170.00	\$6,750	0.7053000	\$47.61

Total Tax: \$186.47
Total Tax Paid to date: \$186.47
Total Tax Remaining: \$0.00

Exemptions:

OSP OPEN SPACE I-D-1

AMOUNT DUE IF PAID BY:

05/31/2016 13%	06/30/2016 15%	08/01/2016 18 + up to 20%	08/31/2016 19 + up to 20%	09/30/2016 20 + up to 20%	10/31/2016 21 + up to 20%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11/30/2016 22 + up to 20%	01/02/2017 23 + up to 20%	01/31/2017 24 + up to 20%	02/28/2017 25 + up to 20%	03/31/2017 26 + up to 20%	05/01/2017 27 + up to 20%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

School Information:

PEARLAND ISD 2015 M&O 1.0400000 I&S .37560000 Total 1.4156000 2014 M&O 1.0400000 I&S .37570000 Total 1.4157000

PLEASE CUT AT THE DOTTED LINE AND RETURN THIS PORTION WITH YOUR PAYMENT.

4.1.64

Print Date: 05/16/2016



PLEASE NOTE YOUR ACCOUNT NUMBER ON YOUR CHECK AND MAKE CHECKS PAYABLE TO:

RO'VIN GARRETT, PCC
 BRAZORIA COUNTY TAX ASSESSOR - COLLECTOR
 111 E. LOCUST
 ANGLETON, TEXAS 77515
 (979) 864-1320, (979) 388-1320, (281) 756-1320



AMOUNT PAID:

\$ _____

2015 TAX STATEMENT



RO'VIN GARRETT, PCC
 BRAZORIA COUNTY TAX ASSESSOR - COLLECTOR
 111 E. LOCUST
 ANGLETON, TEXAS 77515

Certified Owner:
 TAGTOW PATRICK K & STEPHANIE
 3921 QUAIL RUN DR
 PEARLAND, TX 77584-7783

Legal Description:
 A0546 H T & B R R, TRACT 7B (PT), ACRES
 2.540

Account No: 0546-0014-000

Appr. Dist. No.: 177430

Legal Acres: 2.5400

Parcel Address: HARKEY RD

As of Date: 05/16/2016

Print Date: 05/16/2016

Market Value		Appraised Value	Assessed Value	Capped Value	Homesite Value	Agricultural Market Value	Non-Qualifying Value
Land	Improvement						
\$30,480	\$0	\$30,480	\$30,480	\$0	\$0	\$30,480	\$0

Taxing Unit	Assessed Value (100%)	Exemptions		Taxable Value	Tax Rate	Tax
		Code	Amount			
BRAZORIA COUNTY <i>Amount saved by additional sales tax revenue \$1.29</i>	\$30,480	OSP	\$29,210.00	\$1,270	0.4260000	\$5.41
SPECIAL ROAD & BRIDGE	\$30,480	OSP	\$29,210.00	\$1,270	0.0600000	\$0.76
PEARLAND ISD	\$30,480	OSP	\$29,210.00	\$1,270	1.4156000	\$17.98
BRAZORIA DRAINAGE DIST 4	\$30,480	OSP	\$29,210.00	\$1,270	0.1555000	\$1.97
CITY OF PEARLAND	\$30,480	OSP	\$29,210.00	\$1,270	0.7053000	\$8.96

Total Tax: \$35.08
Total Tax Paid to date: \$35.08
Total Tax Remaining: \$0.00

Exemptions:

OSP OPEN SPACE 1-D-1

AMOUNT DUE IF PAID BY:

05/31/2016 13%	06/30/2016 15%	08/01/2016 18 + up to 20%	08/31/2016 19 + up to 20%	09/30/2016 20 + up to 20%	10/31/2016 21 + up to 20%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11/30/2016 22 + up to 20%	01/02/2017 23 + up to 20%	01/31/2017 24 + up to 20%	02/28/2017 25 + up to 20%	03/31/2017 26 + up to 20%	05/01/2017 27 + up to 20%
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

School Information:

PEARLAND ISD 2015 M&O 1.0400000 I&S .37560000 Total 1.4156000 2014 M&O 1.0400000 I&S .37570000 Total 1.4157000

PLEASE CUT AT THE DOTTED LINE AND RETURN THIS PORTION WITH YOUR PAYMENT.

4.1.64

Print Date: 05/16/2016

PLEASE NOTE YOUR ACCOUNT NUMBER ON YOUR CHECK AND MAKE CHECKS PAYABLE TO:

RO'VIN GARRETT, PCC
 BRAZORIA COUNTY TAX ASSESSOR - COLLECTOR
 111 E. LOCUST
 ANGLETON, TEXAS 77515
 (979) 864-1320, (979) 388-1320, (281) 756-1320



0546-0014-000
 TAGTOW PATRICK K & STEPHANIE
 3921 QUAIL RUN DR
 PEARLAND, TX 77584-7783

AMOUNT PAID:

\$ _____

05460014000 2015 052016 00000000000 00000000000 00000000000 2

**E. CONSIDERATION AND POSSIBLE
ACTION – ZONE CHANGE
APPLICATION NO. ZONE 16-00003**

A request of R. West Development Company, owner/applicant; for approval of a change in zoning from the General Business (GB) zoning district to a Single Family Residential–1 (R-1) zoning district; on approximately 5.0000 acres of land.



JOINT PUBLIC HEARING

THE CITY COUNCIL CITY AND THE PLANNING AND ZONING COMMISSION OF
THE CITY OF PEARLAND, TEXAS,
MONDAY, JUNE 20, 2016, AT 6:30 P.M.
COUNCIL CHAMBERS - CITY HALL-3519 LIBERTY DRIVE

I. CALL TO ORDER

II. PURPOSE OF HEARING

Zone Change Application No. ZONE 16-00003

A request of R. West Development Company, owner/applicant; for approval of a change in zoning from the General Business (GB) zoning district to a Single Family Residential-1 (R-1) zoning district; on approximately 5.0000 acres of land.

Legal Description: Being a 5.0000 acre (217,800 square foot) tract of land located in the H.T. & B. RR Co. Survey, Abstract 242, Brazoria County, Texas, said 5.0000 acre tract of land also being out of a called 10 acre tract conveyed to Robert L. Perkins as per an instrument recorded in Volume 1264, Page 135 of the Deed Records of Brazoria County, Texas.

General Location: Former right-of-way of Old Chocolate Bayou Road approximately 190 feet east of intersection of Old Chocolate Bayou Road and Cullen Boulevard, Pearland, TX.

III. APPLICATION INFORMATION AND CASE SUMMARY

- A. STAFF REPORT
- B. APPLICANT PRESENTATION
- C. STAFF WRAP UP

IV. PERSONS WISHING TO SPEAK FOR OR AGAINST THE PROPOSED REQUEST

V. COUNCIL/PLANNING COMMISSION/STAFF DISCUSSION

VI. ADJOURNMENT

This site is accessible to disabled individuals. For special assistance, please call Young Lorfing, City Secretary, at 281-652-1655 prior to the meeting so that appropriate arrangements can be made.



Staff Report

To: City Council and Planning and Zoning Commission

From: Planning Department

Date: May 20, 2016

Re: Zoning Change Application No. ZONE 16-00003

A request of R. West Development Company, applicant and owner; for approval of a change in zoning from the General Business (GB) zoning district to a Single Family Residential (R-1) zoning district; on approximately 5 acres of land.

General Location: Old Chocolate Bayou approximately 190 feet east of the intersection with Cullen Boulevard, Pearland, TX.

Summary of Request

The owner/applicant is requesting a zone change on approximately 5 acres of land from General Business (GB) to Single Family Residential (R-1) for development of a single family residential subdivision on 12.5 acres. The site is generally located on Old Chocolate Bayou approximately 190 feet east of the intersection with Cullen Boulevard. The tract's zoning is split in half with the west zoned GB and the east R-1. The subdivision will include this tract and an adjoining narrow 2.5 acre tract of land already zoned R-1. The proposed development will then be an L-shaped property fronting on both Old Chocolate Bayou and Fite Road, zoned for single-family residential development on a total of approximately 12.5 acres.

In September, 2015, a request was made to approve a zone change for the entire tract from the GB and R-1 zoning districts to the Single Family Residential (R-2) zoning district on approximately 12.5 acres (both tracts) for a single family residential subdivision consisting of individual lots with minimum widths of 70 feet. The P & Z Commission recommended against the zone change request by a vote of 0-6 due to concerns expressed by the neighboring business about the negative impact to their property. This request was denied by a vote of 0-4 by the City Council at the 1st reading on October, 2015.

Recommendation

Staff cannot recommend approval of the request to change the zoning of the approximately 5 acre site from GB to R-1 for the following reasons:

1. The change in zoning is not in conformance with the Comprehensive Plan. The Future Land Use Map (FLUP) calls for this area of Pearland to be Retail, Office and Services. The existing GB zoning of this property is a zoning designation that is in compliance with the Comprehensive Plan recommendation.
2. The requested change in zoning will have a negative effect on abutting commercially zoned properties to the north and south. The Unified Development Code requires commercial properties to provide a 25 foot landscape buffer with an opaque screening wall or a 30 foot vegetative screen when abutting residentially used or zoned properties. The undeveloped GB zoned properties have had a commercial designation since 2001. If the zone change is approved, not only will this affect GB properties to the north and south of the subject parcel but also the General Commercial (GC) zoned and developed properties abutting the R-1 zoning district. This will affect the ability of these property owners to expand in the future.
3. The City has only a finite amount of land left that is currently zoned for commercial development, and thus should preserve the remaining land for higher economic benefits.

Site History

The subject property was annexed into the City in 1997 and is currently undeveloped. The property was zoned GB in 2006. Prior to 2006, the property was zoned Suburban Development (SD). The SD district is a default district for newly annexed land that is not ready to be zoned for a particular intended use.

The site is surrounded by commercially zoned properties and uses, with the exception of the residentially zoned property to the east. The below table identifies surrounding uses and zoning districts:

	Zoning	Land Use
North	General Business (GB)	Undeveloped
South	General Business (GB)	Undeveloped
East	Single Family Residential (R-1)	Undeveloped
West	General Business (GB)	Undeveloped

Conformance with the Comprehensive Plan

This request is not in conformance with the FLUP. FLUP designates this property as “Retail, Offices, and Services” which is described as including a variety of office and retail development.

Conformance with the Thoroughfare Plan

The subject property has frontage along the unimproved right of way for Old Chocolate Bayou Road, which requires a minimum of 50 feet of right-of-way. The current road is platted with 25 feet of right-of-way. The proposed subdivision would have access through the adjoining R-1 zoned property to access Fite Road and would require the southerly extension of the existing right of way for Old Chocolate Bayou.

Conformance with the Unified Development Code

All proposed development will be required to be in compliance with the UDC. The proposed development will need two access points in order to ensure compliance with the access management section of the UDC if this zone change is approved.

The below table shows the development requirements of the proposed R-1 zoning designation.

Single Family Residential (R-1) Area Regulations	
Size of Lot	Required
Minimum Lot Size	8,800 sq. ft.
Minimum Lot Width	80 ft.
Minimum Lot Depth	90 ft.

The lots size and dimensions can reduced if the applicant proposed a cluster development with approval of the Planning and Zoning Commission.

Platting Status

The property is not platted.

Availability of Utilities

The development has two access points to utilities along Old Chocolate Bayou Road and through the adjoining “L” shaped property. City data indicates that there is an existing force main and 12-inch waterline along Old Chocolate Bayou Road and an existing 24-inch sewer line and 12-inch waterline located along Fite Road.

Impact on Existing and Future Development

The proposed change in zoning will negatively impact surrounding properties by allowing additional residential development to abut future commercial uses. Future commercial development to the north and south will be required to meet the residency adjacency requirement and provide a buffer between commercial and single family residential properties (25 foot landscape buffer with an opaque screening wall or a 30 foot vegetative screen when abutting residentially used or zoned properties). If the zone change is approved, a 10 foot landscape reserve will be required along the northern and southern boundaries where the residentially zoned properties will abut the non-residential uses or zoning districts.

Additional Comments

The request has been reviewed by the City’s Development Review Committee (DRC), and there were no additional comments from other departments at the time of this report.

Public Notification

Staff sent public notices, comment forms and a vicinity map to the applicant, the owner of the property and to property owners within 200 feet of the subject property under consideration for the zone change. Additionally, a legal notice of the public hearing was published in the local newspaper, and a notification sign was placed on the property by the applicant.

Opposition to or Support of Proposed Request

Staff has not received any returned notices in opposition to or in support of the proposed change in zoning request.

Exhibits

1. Aerial Map
2. Zoning Map
3. Future Land Use Map

4. Notification Map
5. Notification List
6. Applicant Packet



Exhibit 1

AERIAL MAP

ZONE 16-00003

**Near intersection of
Old Chocolate
Bayou Rd. and
Cullen Blvd.**



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 155 feet

APRIL 2016
PLANNING DEPARTMENT



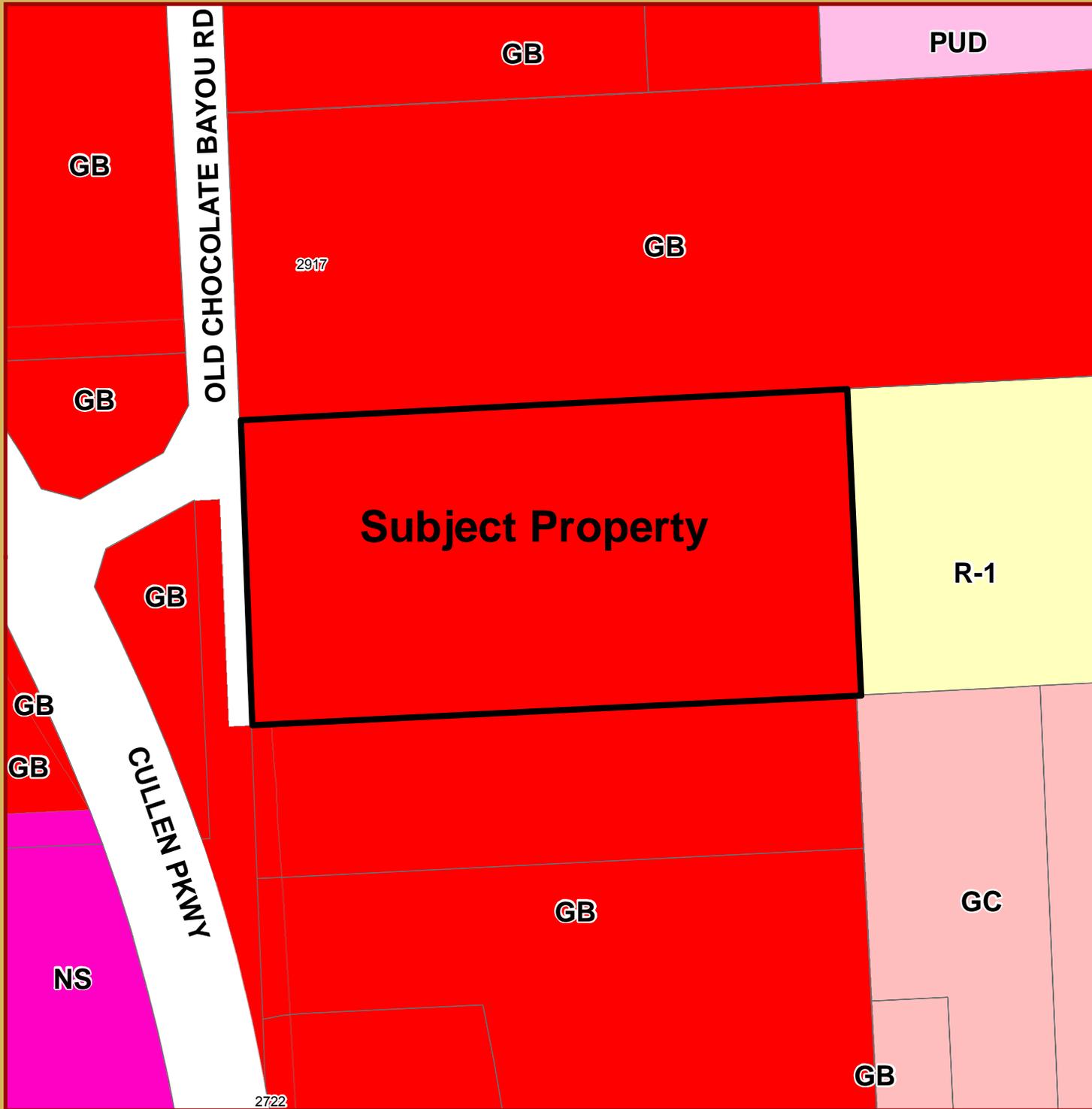


Exhibit 2

ZONING MAP

ZONE 16-00003

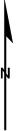
Near intersection of
Old Chocolate
Bayou Rd. and
Cullen Blvd.



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 155 feet

APRIL 2016
PLANNING DEPARTMENT



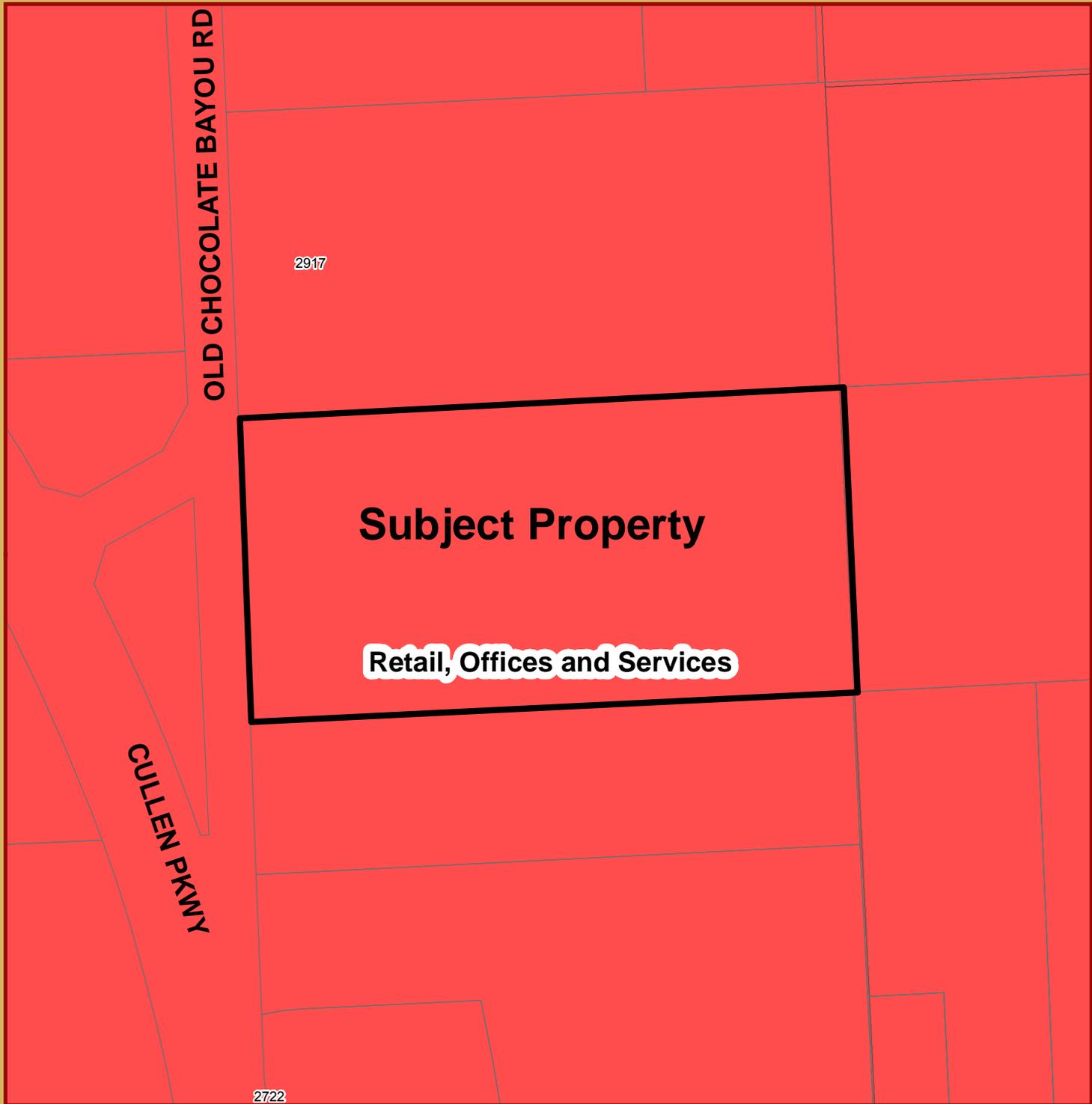


Exhibit 3

FLUP MAP

ZONE 16-00003

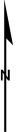
**Near intersection of
Old Chocolate
Bayou Rd. and
Cullen Blvd.**



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 155 feet

APRIL 2016
PLANNING DEPARTMENT



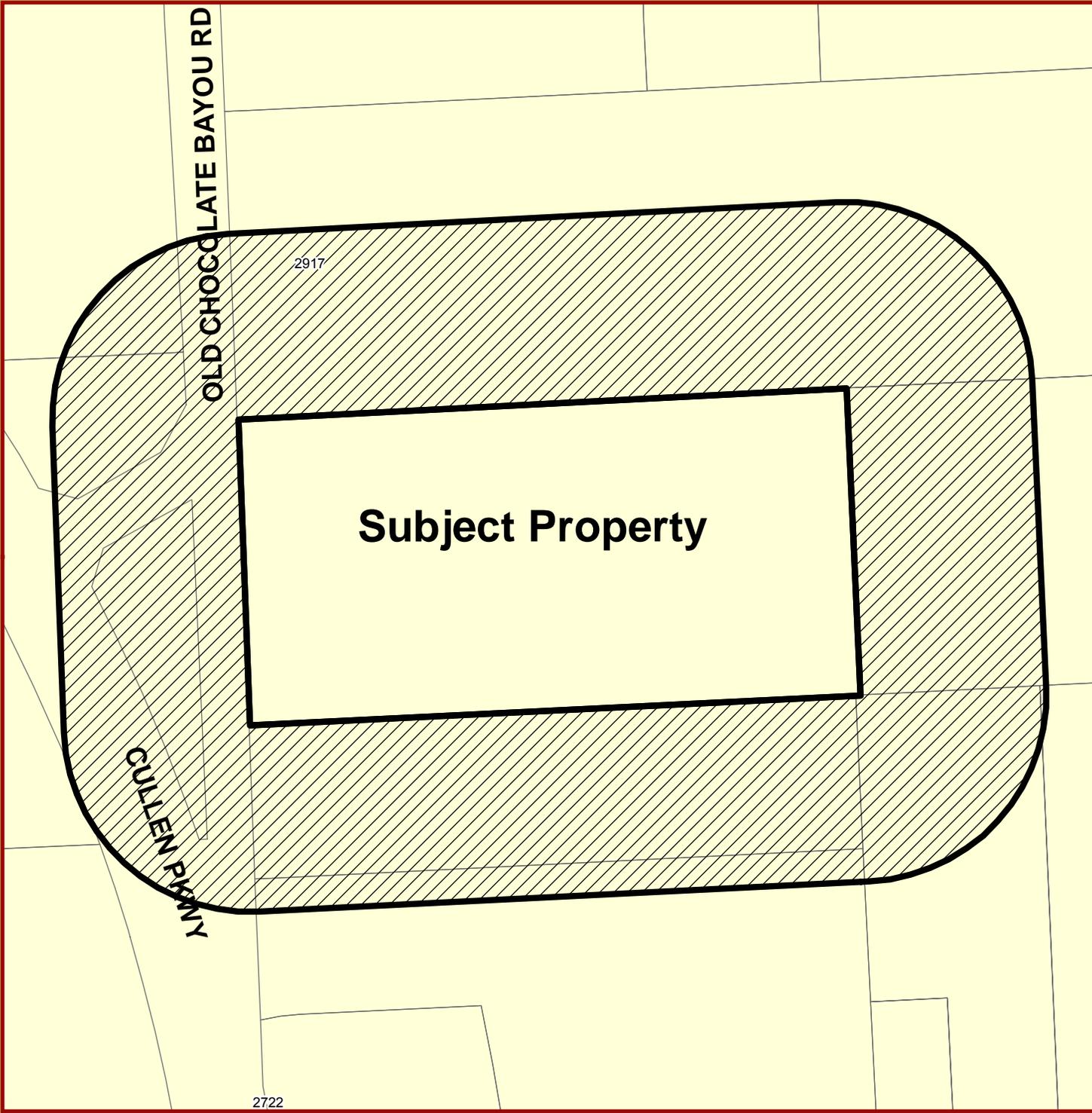


Exhibit 4

NOTIFICATION MAP

ZONE 16-00003

**Near intersection of
Old Chocolate
Bayou Rd. and
Cullen Blvd.**



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1 inch = 155 feet

APRIL 2016
PLANNING DEPARTMENT



Exhibit 5
ZONE 16-00003

Property_Owner	Address	City	State	Zip
FITE INTEREST LTD % SIGNATURE COMPANIES	9337B KATY FWY	HOUSTON	TX	77024
FITE OFFICE PARK LTD % SIGNATURE COMPANIES	9337B KATY FWY	HOUSTON	TX	77024
G & B REAL ESTATE LTS	PO BOX 3334	PEARLAND	TX	77588
HTA - PEARLAND CULLEN LLC % HEALTHCARE TRUST OF AMERICA INC	16435 N SCOTTSDALE RD STE 320	SCOTTSDALE	AZ	85254
KUBERA INVESTMENTS	6910 DIAMONDLEAF CT	MISSOURI CITY	TX	77459
ONITSUKA EARL M	628 LORETTO DR	ROSEVILLE	CA	95661
R WEST DEVLEOPMENT COMPANY	7918 BROADWAY ST, STE 106	PEARLAND	TX	77581



City of Pearland Planning Department Universal Application

City of Pearland
Community Development
3523 Liberty Drive
(Community Center)
Pearland, Texas 77581
281.652.1765
281.652.1702 (fax)
pearlandtx.gov

Please complete each field - incomplete applications will not be accepted.
Include the applicable checklist for each project type with this application.
Refer to the schedule on the City's website and/or within the Planning Department
for deadlines and anticipated meeting dates for each project type.

TYPE OF APPLICATION:

- Zoning Change (from) GB (to) RI
- Cluster Development Plan
- Planned Development Workshop
- Plat (list type): _____

- ZBA Variance
- P&Z Variance
- Special Exception
- Conditional Use Permit

*Plat Types include:
Minor, Amending,
Preliminary, Final,
Master, Replat

PROJECT INFORMATION:

Residential Commercial Property Platted Property Not Platted

Project Name: Tranquility Lake Estates Tax ID: To be formed

Project Address/Location: Fitz Road + CR 91 + 89

Subdivision: _____ No. of Lots: _____ Total Acres: 5

Brief Description of Project: Residential Development

When a completed application packet has been accepted and reviewed, additional information may be required by staff as a result of the review, therefore it may be necessary to postpone the proposed project and remove it from the scheduled agenda and place it on a future agenda according to Section 1.2.1.2 of the Unified Development Code.

PROPERTY OWNER INFORMATION:

APPLICANT/AGENT INFORMATION: (same as owner)

Name: R. West Development Company Name: _____

Address: 7918 Broadway - Ste 106 Address: _____

City: Pearland State: TX Zip: 77581 City: _____ State: _____ Zip: _____

Phone: (281) 997-1500 Phone: _____

Fax: (281) 997-2886 Fax: _____

Email Address: Vickie@RWestDevelopment.com Email Address: _____

**Property owner must be the current owner of the property at the time of submittal of the application, and not the party that has the property under contract.
As owner and applicant, I hereby request approval of the above described request as provided for by the Unified Development Code of the City of Pearland.

**Owner's Signature: [Signature] Date: 3/31/16

Agent's/
Applicant's Signature: _____ Date: _____

OFFICE USE ONLY:

FEES PAID: <u>1,025.00</u>	DATE PAID: <u>4/1/16</u>	RECEIVED BY: _____	RECEIPT NUMBER: <u>194762</u>
			APPLICATION NUMBER: <u>2016-062</u>

APPLICATION CHECKLIST FOR THE FOLLOWING: Zoning Change

- Application and checklist filled out completely and signed by the owner of the property.
- If the applicant is the designated agent, the application shall include a written statement from the property owner authorizing the agent to file the application on his behalf. **Section 1.2.1.1 (a) of the Unified Development Code (UDC).**
- Metes and Bounds Description (survey or plat of the property that provides or contains the metes and bounds description).
- Parcel map, printed from the City of Pearland website, indicating the location and boundaries of the subject property.
- Letter of Intent explaining the zone change request in detail, why the zoning is being requested to be changed, and the uses that are being proposed.
- Acknowledgement of the sign to be posted on the property ten (10) days prior to the public hearing.
- Provide evidence or proof that all taxes and obligations have been paid regarding the subject property.
- Application fee, as determined below, by cash, check made payable to the City of Pearland, or credit card (Visa and MasterCard only)
 - 0 to less than 25 acres
 - \$1000.00, plus \$25.00 per each type of zoning district requested
 - 25 to less than 50 acres
 - \$1025.00, plus \$25.00 per each type of zoning district requested
 - 50 to less than 75 acres
 - \$1050.00, plus \$25.00 per each type of zoning district requested
 - 75 to less than 100 acres
 - \$1075.00, plus \$25.00 per each type of zoning district requested
 - 100 acres and above
 - \$1100.00, plus \$25.00 per each type of zoning district requested

Posting of Notification Signs on Property under Consideration for a Zone Change

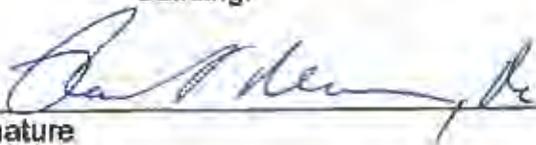
Any person, firm or corporation requesting a zoning change, a conditional use permit (CUP), or a variance shall be required to erect and maintain a sign(s), to be inspected by the City, upon the property for which a variance or zoning change has been requested.

Such sign(s) shall be located as follows:

- (1) One (1) sign per street frontage shall be located within thirty feet (30') of the abutting street, or as determined by the City.
- (2) So as to be clearly visible and readable from the public right-of-way and not obstructed in any manner.
- (3) So as not to create a hazard to traffic on the public rights-of-way abutting the property.
- (4) On the subject property at least ten (10) days prior to the hearing of such zoning change request by the Planning and Zoning Commission, and to remain continuously on said property until final action by the City Council or withdrawal of the case by the applicant. Removal of the sign by the applicant prior to a recommendation by the Planning and Zoning Commission and/or a final decision by the City Council shall constitute a withdrawal of the request.
- (5) The signs shall be as follows:
 - A minimum sign size of 2 feet by 3 feet, but no larger than 4 feet by 4 feet
 - At least 2 feet above the ground
 - Blue or black lettering that is a minimum of 3 inches by 1/2 inch, on a white background
 - Message content as follows:

PROPOSED (SPECIFY REQUEST)
Contact City of Pearland
281-652-1765

- ❖ Signs must be professionally made; handwritten signs are not allowed.
- ❖ Signs must be freestanding and cannot be attached to a tree, fence, or building.


Signature

3-31-2016
Date



REKHA ENGINEERING, INC.

CONSULTING CIVIL ENGINEERS AND LAND SURVEYORS

LEGAL DESCRIPTION

5.0000 ACRES OF LAND LOCATED IN THE H.T. & B. RR CO. SURVEY, ABSTRACT NO. 242 BRAZORIA COUNTY, TEXAS

Being a 5.0000 acre (217,800 square foot) tract of land located in the H.T. & B. RR Co. Survey, Abstract No. 242, Brazoria County, Texas, said 5.0000 acre tract of land also being out of a called 10 acre tract conveyed to Robert L. Perkins as per an instrument recorded in Volume 1364, Page 135 of the Deed Records of Brazoria County, Texas and being more particularly described by metes and bounds as follows (bearings for this description are based on a previous survey issued by Pro-Surv, Job No. 1507035):

Beginning at a capped 1/2 inch iron rod set for the northwest corner of the herein described tract, same also being in the eastern portion of the right-of-way of County Road 89 and the called southwest corner of a 10 acre tract conveyed to Kubera Investments as per an instrument recorded in Brazoria County Clerk's File No 99-051259;

THENCE South 89°52'30" East, along the south line of the said Kubera Investments tract, same being the north line of the herein described tract; at 15.90 feet pass a 5/8 inch iron rod found for a point in the east right-of-way of County Road 89, a public right-of-way based on a variable width, in all a total distance of 660.00 feet to a capped 1/2 inch iron rod set for the northeast corner of the herein described tract;

THENCE South, across the said called 10 acre tract, a distance of 330.00 feet to a capped 1/2 inch iron rod set in the north line of a called 2.4069 acre tract conveyed to G&B Real Estate LTS as per an instrument recorded under Brazoria County Clerk's File No. 08-057328, for the southeast corner of the herein described tract;

THENCE North 89°52'30" West, along the north line of the said called 2.4069 acre tract and the north line of a called 1.7956 acre tract conveyed to Fite Interest LTD as per an instrument recorded under Brazoria County Clerk's File No. 01-011750, at 644.10 pass a 1 inch iron pipe found for a point in the said east right-of-way, in all a total distance of 660.00 feet to a capped 1/2 inch iron rod set for the southwest corner of the herein described tract;

THENCE North, along the west line of the herein described tract, a distance of 330.00 feet to the PLACE OF BEGINNING, containing 5.0000 acres (217,800 square feet) of land.

TBPE FIRM NO. F-3712 TBPLS FIRM NO. 10133806
5301 HOLLISTER, SUITE 190 - HOUSTON, TEXAS 77040
PHONE: (713) 895-8080/8081 - FAX: (713) 895-7686

Website: www.rekhaengineering.com - E-mail: jenglish@rekhaengineering.com

R. WEST DEVELOPMENT COMPANY, INC.

7918 Broadway, Suite 106
Pearland, Texas 77581

LETTER OF INTENT

March 30, 2016



Re: Re-Zoning Letter of Intent

This Letter of Intent is to serve as an indication of our interest in establishing an R-1 Single Family Development on the below referenced property. The general terms are as follow:

PROPERTY: A Vacant Tract of land consisting of 5.0492 acres located on old right of way that was re-routed and does not front on either Cullen or Old Chocolate Bayou. Access is limited. (See attached survey). It is behind a commercial tract on Cullen and in a location difficult to see; not suitable for commercial.

PURPOSE: Establish a R-1 single family residential development as outlined in the UDC to complete the 7.5 +/- acres fronting Fite Road and west of a 50 acre lake. The tract to the south is vacant as is the tract to the north and east.

SCOPE: The planned development is currently consistent with current zoning district regulations for this size and shape tract of land. It is one tract where 5 +/- acres is GB and the 7.5 +/- is R-1.

I have spoken with the owners of the warehouse adjacent to the R-1 but within 250 feet of the property and he has no objection; a letter will follow.

Sincerely,

A handwritten signature in black ink, appearing to read "Renee L. McGuire".

Renee L. McGuire



Texas Real-Tax Services, Ltd.

707 Crystal Creek Drive, Austin, TX 78746
 Phone 512-328-0428 Fax 512-328-1608

TITLE COMPANY **INDEPENDENCE TITLE** GF# **1519705-LPHF** Closer **AJP**
 OWNER **CLARENCE S ONITSUKA** Mailing Address **628 LORETTO DR ROSEVILLE CA 95661**
 BUYER **R WEST DEVELOPMENT COMPANY INC** Property Address **FITE RD CR 91 PEARLAND TX**
 LEGAL DESCRIPTION **LOT 1A1 AND 1A3 HT & B R. R. CO**

TAXING JURISDICTION	TAX RATE				W/O EXEMPTION
PEARLAND ISD (15) 111 E. LOCUST ANGLETON TX 77515 979-864-1320	1.4156	Paid Through 2015	1) \$1,582.78 PAID 11/30/15	2) \$1,381.84 PAID 11/30/15	\$1,582.78
PEARLAND CITY (15) 111 E. LOCUST ANGLETON TX 77515 979-864-1320	0.7053	Paid Through 2015	1) \$788.60 PAID 11/30/15	2) \$987.42 PAID 11/30/15	\$788.60
BRAZORIA COUNTY (15) 111 E. LOCUST ANGLETON TX 77515 979-864-1320	0.426	Paid Through 2015	1) \$476.31 PAID 11/30/15	2) \$596.40 PAID 11/30/15	\$476.31
-	0		1) \$0.00	2) \$0.00	\$0.00
BRAZORIA DRAINAGE #4 (15) COLLECTED WITH COUNTY	0.1555	Paid Through 2015	1) \$173.86 PAID 11/30/15	2) \$217.70 PAID 11/30/15	\$173.86
-	0		1) \$0.00	2) \$0.00	\$0.00
BRAZORIA ROAD & BRIDGE (15) COLLECTED WITH COUNTY	0.06	Paid Through 2015	1) \$67.09 PAID 11/30/15	2) \$84.00 PAID 11/30/15	\$67.09
-	0		1) \$0.00	2) \$0.00	\$0.00
TOTALS			1) \$3,088.64	2) \$3,867.36	\$3,088.64

EXEMPTIONS HOMESTEAD OVER 65 VET S.S. HISTORICAL AGRICULTURAL

NOTES / COMMENTS / SPECIAL INSTRUCTIONS
 Property is land only. If issuing on improvement/mobile home contact our office prior to closing. **NOTE OWNER: EARL M ONITSUKA**

County Acct #1	Billing Number	COUNTY	Acct #2	Billing Number
0242-0007-110	166355	0242-0007-130		166357
Market Land	Improvement	Market Land	Improvement	Mkt Assessed
105750	6060	140000		140000
AG Land	Improvement	AG Land	Improvement	AG Assessed
ACCT1 LEGAL LOT 1A1 2.4033 ACRES		ACCT2 LEGAL LOT 1A3 10.00 ACRES		

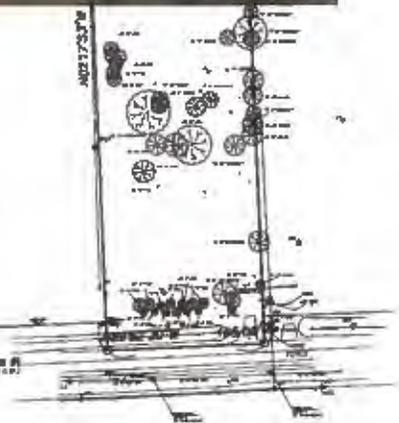
DELINQUENT TAXES

TAX YEAR JURISDICTION BASE TAX AMOUNT With P/I Through With P/I Through

HOMEOWNERS ASSOCIATION INFORMATION		OFFICE USE ONLY	
Association	Association	BASE FEE	\$65.00
Address	Address	ADDN. FEE	\$0.00
Phone #/Contact	Phone #/Contact	UPDATE FEE	\$0.00
		TAX	\$4.39
		TOTAL FEE	\$69.39
NOTES / COMMENTS	NOTES / COMMENTS	RECEIVED	6/25/2015
OUR RECORDS INDICATE NO MANDATORY HOA. PLEASE CHECK COMMITMENT PRIOR TO CLOSING AND CONFIRM.		COMPLETED	1/14/2016



NOT
my Property





This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

Scale 1:4,825
 1 in = 336 ft
 June 16, 2015



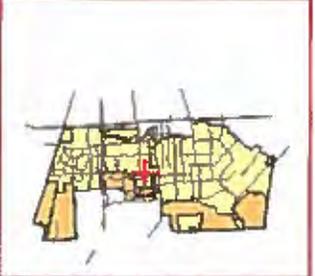
OLD CHOCOLATE BAYOU RD

5009

PEARLAND CITY LIMIT

R-1

GC



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

Scale 1:1,200
1 in = 100 ft
March 15, 2018

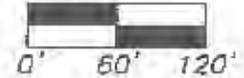


BRAZORIA COUNTY, TEXAS

H.T. & B.R.R. CO. SURVEY, A-242



SCALE: 1" = 60'



KUMERA INVESTMENTS
 40242 H T & B R R
 TRACTS 1A3, ACRES 10,000
 C.F. #99 051258

S 89° 52' 30" E
 680.00'

CONVENEY
 5,000 ACRES
 (217,000 S.F.)

N 89° 52' 30" W
 680.00'

FITE INTEREST LTD
 40242 H T & B R R
 TRACTS 1A2, ACRES 1,7958
 C.F. #01 011758

REQUIRE OF CALLED
 SOUTH 1/4 SECTION 124
 200.00' D.R.C.T.

FITE ROAD AKA C.R. 91
 (80' PUBLIC R.O.W.)

COUNTY ROAD 89
 (70' PUBLIC R.O.W.)

OLD CHICKALITE BAYOU ROAD
 (A.K.A. C.R. 89)

CULLEN ROAD A.K.A. C.R. 89
 (PUBLIC R.O.W.)

CALLLED 0.4977 ACRES
 FITE OFFICE PARK LTD.
 B.C.C.F. NO. 300+072210
 D.R.C.T.

MACT-NEXT INVESTMENTS LTD
 40242 H T & B R R
 TRACTS 2B-2C-2D-2E-2F-2G-2H
 ACRES 23,80000 C.F. #00 8244577 5002 W 72° 57' E - 1380.00'

ENGINE DETENTION POND

REQUIRE OF CALLED
 SOUTH 1/4 SECTION 124
 200.00' D.R.C.T.

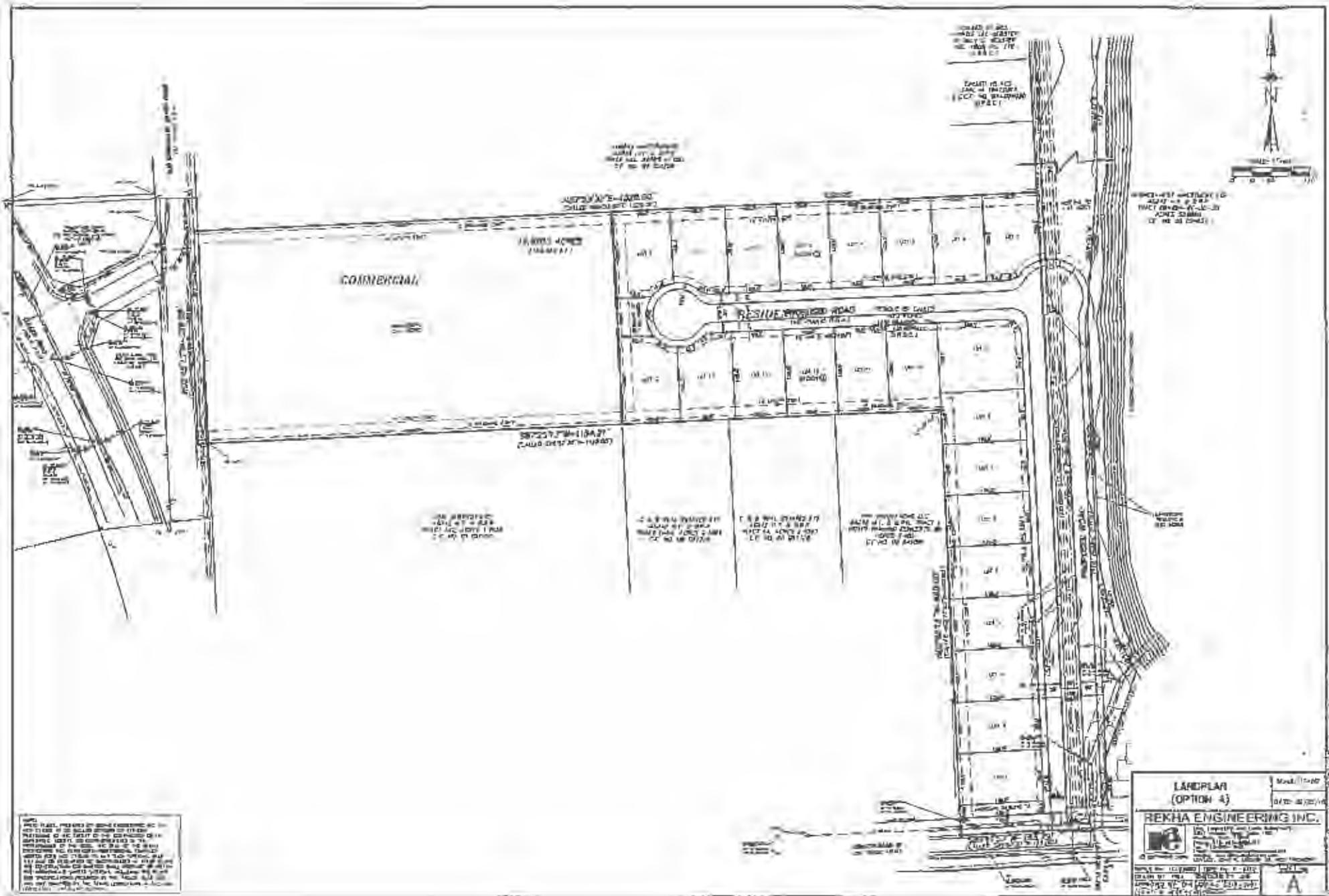
SCALE: 60'
 DRAWN BY: JR
 CHECKED BY: RAM
 APPD BY: JHE
 CLIENT: R. WEST DEV.

REKHA ENGINEERING INC.



5301 Hollister Road,
 Suite 190
 HOUSTON, TEXAS 77040
 713-895-8080 TEL.
 713-895-7686 FAX
 Attn: John English

EXHIBIT SHOWING OF
 5,000 ACRES OF LAND
 LOCATED IN THE H.T. &
 B.R.R. CO. SURVEY,
 A-242 BRAZORIA,
 COUNTY, TEXAS



THIS PLAN, SPECIFICATIONS AND CONDITIONS ARE THE PROPERTY OF REKHA ENGINEERING INC. AND SHALL BE KEPT IN THE OFFICE OF THE ENGINEER. NO PART OF THIS PLAN OR SPECIFICATIONS SHALL BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF REKHA ENGINEERING INC. THE ENGINEER'S LIABILITY IS LIMITED TO THE PROFESSIONAL SERVICES PROVIDED HEREIN AND DOES NOT INCLUDE GUARANTEE OF RESULTS OR ANY OTHER LIABILITY. THE CLIENT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AUTHORITIES. THE ENGINEER'S LIABILITY IS LIMITED TO THE PROFESSIONAL SERVICES PROVIDED HEREIN AND DOES NOT INCLUDE GUARANTEE OF RESULTS OR ANY OTHER LIABILITY. THE CLIENT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AUTHORITIES.

LANDPLAN (OPTION 4)		Scale: 1:1000
REKHA ENGINEERING INC.		Date: 02/02/14
		
18, Sector 14, Gurgaon, Haryana, India Phone: +91 1299 200000 Fax: +91 1299 200001 Email: info@rekhaengg.com		
Project No: 18/14/14 Drawing No: 04/18/14/01	Date: 02/02/14 Scale: 1:1000	A

F. CONSIDERATION AND POSSIBLE ACTION – 2015 COMPREHENSIVE PLAN AMENDMENT

A request of the City of Pearland for proposed amendment to the 2015 Comprehensive Plan to include the SH 35 Redevelopment Plan.



JOINT PUBLIC HEARING
THE CITY COUNCIL CITY AND THE PLANNING AND ZONING COMMISSION OF
THE CITY OF PEARLAND, TEXAS,
MONDAY, JUNE 20, 2016 AT 6:30 P.M.
COUNCIL CHAMBERS - CITY HALL-3519 LIBERTY DRIVE

I. CALL TO ORDER

II. PURPOSE OF HEARING

2015 Comprehensive Plan Amendment

A request of the City of Pearland for proposed amendment to the 2015 Comprehensive Plan to include the SH 35 Redevelopment Plan.

III. APPLICATION INFORMATION AND CASE SUMMARY

A. STAFF REPORT

B. CONSULTANT PRESENTATION – FINDINGS AND RECOMMENDATIONS

C. STAFF WRAP-UP

IV. PERSONS WISHING TO SPEAK FOR OR AGAINST THE PROPOSED REQUEST

V. COUNCIL/PLANNING COMMISSION/STAFF DISCUSSION

VI. ADJOURNMENT

This site is accessible to disabled individuals. For special assistance, please call Young Lorfing, City Secretary, at 281-652-1655 prior to the meeting so that appropriate arrangements can be made.



Memo

To: City Council and Planning and Zoning Commission

From: Planning Department

Date: June 2, 2016

Re: Amendment to the 2015 Comprehensive Plan to incorporate SH 35 Corridor Redevelopment Strategy

Summary of Request

This is a city-initiated request to amend the 2015 Comprehensive plan to incorporate the SH 35 Corridor Redevelopment Strategy.

One of the main strategies outlined in the Pearland 20/20 Community Strategic Plan is to optimize the development potential of Pearland's principal commercial corridors that are the primary areas of our community's economic activity. SH 35, or Main Street, is one of the three major corridors addressed in the Strategic Plan. The overall development potential of the SH 35 corridor is held back by areas that do not reflect community standards. A SH 35 Corridor Redevelopment Strategy was developed to build upon the Strategic Plan suggestions and provide the "big picture" strategic actions that are needed to encourage more investment in the corridor.

Our Consultant Team, Ricker-Cunningham and Kimley-Horn, completed numerous interviews, facilitated focus groups, and led five steering committee meetings to gather information on existing conditions and develop a framework plan and catalyst concepts for proposed public and private investment along the corridor. Ricker-Cunningham then presented their findings at a public open house meeting on April 25, 2016.

The vision that resulted is to create a high quality and consistently-designed employment and business environment with compatible land uses and supportive amenities. By improving infrastructure and streetscape within the corridor, the image and sense of place, market appeal and overall taxable value of the area can increase dramatically. The Redevelopment Strategy will serve as a long-term guide that will be used to carry out phased projects over time throughout the corridor.

The Redevelopment Strategy identifies five catalyst concept areas with development strategies for those areas. The five catalyst concepts include:

1. Northern Gateway Entrance and Corridor Streetscape Improvements
2. Business Park North
3. Restaurant and Entertainment Destination, and New Main Street Buildings in an Urban Design
4. Old Town Esplanade and New Community on former Alvin Community College Campus
5. Business Park South

The catalyst concept areas were identified based on the following criteria:

- Potential to support a market opportunity
- Opportunity to strengthen and/or link existing districts or activity centers
- Ability to leverage existing or planned investment
- Surrounded by a supportive physical environment (parks, open space, etc.)
- Favorable property ownership patterns
- Compatible with policy and regulating documents
- Availability of resources to address challenges
- Presence of supportive entities (adjacent landowners, few opponents)

The intent of the development strategies identified for each of the catalyst concept areas is to leverage public and private investment through various means such as infrastructure or aesthetic improvements, despite the areas' challenges and barriers to redevelopment, and stimulate continued interest through its area of influence.

The Redevelopment Strategy also identifies various courses of action to take towards implementing the development strategies, including guiding principles that provide direction to the City leaders and community as a whole in decision making processes as it relates to backing policies and investments that support redevelopment.

Conformance with the Comprehensive Plan

The Redevelopment Strategy is in conformance with the 2015 Comprehensive Plan that recommends an expanded focus on redevelopment planning and effective management of infill development and adaptive re-use of properties in older areas and corridors as these activities become more prevalent in Pearland along with ongoing development of new uses and vacant land. The 2015 Comprehensive Plan also recommends a continued emphasis on development quality and aesthetic considerations in ongoing development review and approval processes, as well as with public facility construction and upgrades.

One of the nine core strategies in the 2015 Comprehensive Plan, that incorporates the Pearland 20/20 Community Strategic Plan, was to "optimize the development potential of Pearland's Principal Corridors." Due to recent road improvements, SH 35 was singled out in Comprehensive Plan as one of the corridors that would benefit from a redevelopment plan. The SH 35 Redevelopment Strategy is intended to supplement

existing zoning regulations that will foster economic development and urban revitalization by directing growth and development along the corridor.

Recommendation

Staff recommends approval of the proposed amendment to the 2015 Comprehensive Plan.

Additional Comments

All property owners in the strategy area were invited by an individual mailing to an open house to present the plan and receive comments that was held on April 25, 2016. The Strategy has been approved by the Board of Directors of the Pearland Economic Development Corporation.

Public Notification

A legal notice of the public hearing was published in the local newspaper.

Opposition to or Support of Proposed Request

Staff has not received any comments in opposition to or in support of the proposed amendment.

Exhibit:

SH 35 Corridor Redevelopment Strategy

SH 35 Corridor Redevelopment Strategy

June 2016

Prepared for:



Prepared by:



8200 South Quebec Street
Suite A3-104
Centennial, CO 80112-4411
Ph: 303.458.5800
Fax: 303.458.5420
rickercunningham.com

Together with:

Kimley-Horn

2201 West Royal Lane
Suite 275
Irving, TX 75063
Ph: 214.420.5600
www.kimley-horn.com



Acknowledgements

Pearland Economic Development Corporation Board of Directors

Rushi Patel	Chair
Lucy Stevener	Vice-Chair
Brandon Dansby	Secretary
Jeff Barry	Board Member
Mona Chavarria	Board Member
Hugh Patton	Board Member
Reid Wendell	Board Member

SH 35 Redevelopment Strategy Advisory Committee Members

John Loessin, Owner	Ace Hardware
Lata Krishnarao, Director	City of Pearland Community Development
Carol Artz-Bucek, President / CEO	Pearland Chamber of Commerce
Manhar Daz, General Manager	Best Western
Dr. Elizabeth Smith, Owner	Pearland Vision Center
Brandon Dansby, Sr. Vice President and CRA Officer	Pearland State Bank
	PEDC Board of Directors
Gary Idoux, Market President	Capital Bank
Mark Ingram, Director of Traffic Engineering	Cobb, Fendley and Associates, Inc.
Alan Mueller, Vice President	Gromax Development
Tom Alexander, Owner	TA Properties
Keith Ordeneaux, Energy and Resource Manager	Pearland ISD
Matt Buchanan, President	PEDC



Table of Contents

Section	Page	Section	Page
Acknowledgements		Zoning	
Executive Summary	i	Existing Land Use	
Introduction	1	Future Land Use Plan	
Pearland Economic Development Corporation		Parcel Characteristics	
Purpose		Summary	
Approach and Methodology		Market Overview	25
Study Area (Boundaries)		Purpose and Methodology	
Participation and Input		Real Estate Industry Trends	
Past Efforts		The Changing Face of Space	
Report Format		Economic and Demographic Indicators	
Conclusion		Trade Area Definition	
Existing Conditions (Study Area)	8	Age Cohort Migration	
Area and Segment Details		Psychographic Profile	
Physical Conditions		Market Supply and Demand Conditions	
Utilities and Pipelines		Residential	
Roadways and Railways		Retail	
Bikeways and Trails		Office	
Natural Resource Extraction Facilities		Industrial	
Hazardous Contaminants		Target Industry Analysis	
School Districts		Market Share	
Parks and Open Space			



Table of Contents (cont'd)

Section	Page	
Framework Plan and Catalyst Concepts	52	Appendices
Framework Plan Goals		A: PEDC Accomplishments
Catalyst Investment		B: Stakeholder Input
Elements of Catalyzing Concepts		C: Resource Document Recommendations
Catalyzing Criteria		D: Segment Maps
Catalyst Projects		E: Market Maps
Economic Feasibility		F: Lifestyle Segment Profiles
Leveraged Investment		G: Target Industry Detail
Implementation	89	H: Catalyst Project Development Proformas
Vision		I: Zoning and Development Regulations
Guiding Principles		
Development Approach		
Corridor-Wide		
Catalyst Project (Concepts)		
Conclusion		

Table of Contents (cont'd)

Tables:

Table 2-1: Acreage and Parcels by Zoning
 Table 2-2: Property Ownership by Study Area Segment
 Table 2-3: Property Utilization by Study Area Segment
 Table 3-1: Residential Trade Area Demographic Overview
 Table 3-2: Trade Area Top Psychographic Segments
 Table 3-3: Trade Area Historical Building Permit Activity
 Table 3-4: Trade Area Historical Sales Activity / Existing Units
 Table 3-5: Trade Area Total Residential Demand
 Table 3-6: Trade Area Demand for Detached Ownership Units
 Table 3-7: Trade Area Demand for Attached Ownership Units
 Table 3-8: Trade Area Demand for Rental Units
 Table 3-9: Trade Area Retail Market Conditions
 Table 3-10: Trade Area Retail Demand from Leakage and Growth
 Table 3-11: Trade Area Office Market Conditions
 Table 3-12: Trade Area Total Office Demand
 Table 3-13: Trade Area Industrial Market Conditions
 Table 3-14: Trade Area Total Industrial Demand
 Table 3-15: SH 35 Corridor Potential 10-Year Demand
 Table 4-1: Catalyst No. 1: Economic / Fiscal Impact
 Table 4-1: Catalyst No. 2: Economic / Fiscal Impact
 Table 4-1: Catalyst No. 3: Economic / Fiscal Impact
 Table 4-1: Catalyst No. 4: Economic / Fiscal Impact
 Table 4-1: Catalyst No. 5: Economic / Fiscal Impact
 Table 4-6: Catalyst Project Leverage Summary

Figures:

Figure 2-1: SH 35 Study Area Boundaries and Segments
 Figure 2-2: Floodplains and Drainageways
 Figure 2-3: Utility Lines
 Figure 2-4: Roadways
 Figure 2-5: Traffic Counts
 Figure 2-6: Bikeways, Roads and Railroads
 Figure 2-7: School Districts
 Figure 2-8: Parks and Open Space
 Figure 2-9: Zoning
 Figure 3-1: Residential Trade Area
 Figure 3-2: Population Density by Census Block (2013)
 Figure 3-3: Household Density by Census Block (2013)
 Figure 3-4: 1990 Baby Boom Population
 Figure 3-5: 2010 Baby Boom Population
 Figure 3-6: 1990 Gen X Population
 Figure 3-7: 2010 Gen X Population
 Figure 3-8: 1990 Gen Y Population
 Figure 3-9: 2010 Gen Y Population
 Figure 3-10: Trade Area Demand for Residential Units by Income
 Figure 3-11: Retail Trade Area
 Figure 3-12: Trade Area Retail Supply
 Figure 3-13: Trade Area Retail Supply (Heat Map)
 Figure 3-14: Office Trade Area
 Figure 3-15: Trade Area Office Supply
 Figure 3-16: Trade Area Office Supply (Heat Map)
 Figure 3-14: Industrial Trade Area
 Figure 3-15: Trade Area Industrial Supply
 Figure 3-16: Trade Area Industrial Supply (Heat Map)
 Figure 4-1: SH 35 Redevelopment Framework Plan

Section i:

Executive Summary

During the first quarter of 2014, Ricker|Cunningham (RC), Real Estate Economists and Community Strategists, together with the Land and Transportation Planning Division of Kimley-Horn (collectively the Consultant Team), were retained by the Pearland Economic Development Corporation (PEDC) to assist with preparation of this State Highway (SH) 35 Corridor Redevelopment Strategy. Redevelopment of the city's principal commercial corridors, including the SH 35 Corridor / Main Street was identified as one of nine key initiatives in the Pearland 20/20: A Blueprint for Pearland, Texas, an economic development strategy adopted by the City and PEDC Board in October 2012. Their repositioning was also acknowledged as a priority action in the City's recently updated Comprehensive Plan. In the context of the SH 35 Corridor, an additional objective was "articulation of a plan and program for implementation that would most effectively leverage recently completed TxDOT improvements within the public right-of-way."

Study Area (Boundaries)

The portion of the SH 35 Corridor which was the subject of this effort generally extends 7.2 miles from Clear Creek on the north, to approximately Hastings Cannon Road on the south, locations that correspond with the city's northern and southern municipal boundaries. Among the 540 properties and 2,600 acres which

comprise the Study Area, most are located contiguous to the Main Street Corridor along its eastern and western edges. Another significant concentration is found within the Old Townsite District. Major roadways, some of which provide connections to points east and west within and beyond the city limits include: McHard Road, Orange Street, FM 518 / Broadway Street, Walnut Street, Magnolia Street / John Lizer Road, Bailey Road/Oiler Drive, and Dixie Farm Road, bisect the Study Area.

Participation and Input

In addition to technical analyses, a variety of venues provided opportunities for stakeholders and the community at-large to offer input regarding a vision for the SH 35 Corridor. These included focus groups and one-on-one meetings with business and property owners, lenders and developers; and, an open house where a framework for public improvements and an overview of supportable catalyst concepts were profiled. Overseeing the entire strategy process was an Advisory Committee of representatives from various private, public and institutional entities. As specialists in their respective fields and familiarity with the Corridor and community at-large, their input and participation was considered essential for the success of the project.

Shared goals among the participants included a desire for an enhanced physical realm, stronger vehicular and non- vehicular connections and accommodations (bicycle and

pedestrian); and, a climate for investment considered favorable by business owners and operators. Many identified the need for a more diverse and supportive mix of businesses, and more attention to the condition of the properties by their owners.

Existing Conditions

The Study Area and its existing pattern of development, while not atypical of other established corridors in communities located on the periphery of a major metropolitan area, possesses conditions, both visible and non-visible, which can influence investment decisions. Among the most pervasive are those related to deficient infrastructure, existence of waterways, and presence of natural resource extraction facilities. Capital improvements, onsite and offsite, that will be necessary to either eliminate or mitigate the physical challenges present include: stronger connections, both vehicular and non-vehicular; new and relocated utility lines; public and open spaces and landscaping; and, other enhancements that will promote greater contiguity in the character and quality of its built environment.

Market Overview

Market analyses associated with an area-wide strategic planning assignment such as this one are essential whereas they serve to provide a “reality check” for conceptual development

recommendations; and an independent “story” to tell potential investor audiences.

The vision for a redeveloped SH 35 Corridor is a business park environment with business and industry being the dominate land uses, and commercial retail and restaurants and possibly institutional facilities, secondary uses. Based on the investigation of market conditions completed for this effort, the Study Area is well-positioned to compete for market share among these product types, with attainable market share ranging from 2% to 25%. While actual investment levels will be dictated by numerous factors including: the physical capacity of the area to accommodate development; desire of property owners to invest, reinvest or reposition their parcels to advance the objectives stated herein; and, effectiveness of PEDC and the City to “ready the environment for investment.” and commit, long-term, to the stated objectives explained herein.

Framework Plan and Catalyst Concepts

Acknowledging that it will take many years and multiple actions by a host of advocates to realize a redeveloped SH 35 Corridor; the experience of other communities that have successfully advanced similar initiatives has shown that the strategic approach needs to include area-wide and project-specific recommendation. To this end, the SH 35 Corridor Framework Plan identifies the location of proposed public improvements and boundaries of districts where

certain land uses will be encouraged to locate. Proposed amenities and enhancements to the public realm include those that will unify uses, connect centers of activity, and improve its aesthetic appeal. Projects with the potential to both demonstrate support within the market for untested product types, and catalyze private investment, include both capital expenditures and private developments. Among the five project concepts identified, they offer either near-term development potential, or the ability to mitigate adverse conditions. Each one and their purpose is described as follows.

Catalyst No. 1 - Northern Gateway and Corridor Improvements

Purpose: Offer a business location for office and industrial users seeking a high quality setting offering supportive infrastructure and amenities and access to points north and south of Pearland and Houston Metropolitan Area.

Catalyst No. 2 - Business Park North

Purpose: "Ready" or position properties (both private and public) for investment by completing due diligence research efforts on behalf of private sector property owners by identifying and eliminating barriers to investment, and streamlining the timeframe between site acquisition and / or completion of vertical improvements.

Catalyst No. 3 - 3a. Restaurant and Entertainment Destination and 3b. Main Street Buildings and Urban Environment

Purpose: Establish a destination for residents and visitors with commercial venues unique to the area and its "gritty character" and compatible with existing uses that correspondingly provide an environment to incubate local businesses and grow Old Town's dining and shopping offerings.

Catalyst No. 4 - 4a. Old Town Esplanade and 4b. New Community on former Alvin Community College Campus

Purpose: Introduce pedestrian and streetscape improvements which solidify Old Town as a destination for residents and visitors, balancing vehicular and non-vehicular movement, connecting existing and future centers of activity, and catalyzing property investment and reinvestment.

Catalyst No. 5 - Business Park South

Purpose: Offer an alternative to the northern segment of the Corridor for business and industry seeking a highly amenitized environment with expansion opportunities and proximity to regional north-south transportation corridors and points south of the Houston Metropolitan Area.

The strategic approach for revitalizing the SH 35 Corridor is based on proof that *private investment follows public commitment*. Therefore, a primary objective is to "leverage" community resources, amenities and improvements, in an effort to encourage

private development. While the public sector lead rarely realizes a favorable return on their investment during the early phases of the redevelopment program, most if not all do over the mid- to long-term. Collectively, the catalyst concepts have the potential to generate over \$240 million in new private investment, and require less than \$8 million in public investment, for an overall public : private return on investment of 30: to 40:1 (\$30 to \$40 spent by the private sector for every \$1 spent by the public sector).

Implementation

The strategy for promoting development and redevelopment within the SH 35 Corridor is based on an awareness of existing conditions desired outcomes, and market realities. Its major components include a Vision, Guiding Principles for decision-making, and Development Approach to positioning the Area for investment. A fourth component, Actions to eliminate obstacles and capitalize on opportunities, are provided in the full report.

Vision

The recommended vision for revitalization of the SH35 Corridor Study Area is ... *a high quality and consistently-designed employment and business environment with compatible land uses and supportive amenities. It will be the community's principal center for new and expanding industries with less impactful operations concentrated in its northern segment. Commercial businesses will*

primarily be those that support the daytime needs of employers and their employees such as restaurants, supply stores, and maintenance facilities. Larger format commercial businesses will be encouraged to locate near the Corridor's core, where there is already an established base. Along the southern edge of the central segment, the Old Townsite will include a broad mix of product types within a limited number of land use categories, primarily residential, commercial retail and office. Once the community's first district for commerce and industry, new investment will leverage established residential neighborhoods, mature vegetation, and a gridded street system. Uses will build on what is already there, attracting both residents and visitors, and extending their stay. Public improvements will include spaces to host community events while also connecting various activity areas. Early development and redevelopment projects will be encouraged to include both public enhancements and private uses that may, or may not as yet, be tested in the local market, as demonstrations of what is envisioned over the near- and long-term.

While this SH 35 Corridor Redevelopment Strategy is intended to inform and guide future growth in the Study Area over the near- and long-term, it is a policy, not regulating document. Therefore, the only way to protect the expressed vision and advance the desired improvements, is to ensure alignment among relevant City regulatory resources over the long-term; and provide guidance that fosters sound decision-making by the City's leaders over the near-term. Information to assist public officials is presented here as guiding principles. *Guiding Principles* are defined as "representing a

broad philosophy that guides the organization throughout its life in all circumstances, irrespective of changes in its goals, strategies, type of work, or the top management filter for decisions at all levels of the organization." Each one, presented below, while general in nature, is intended to reflect existing challenges, potential opportunities; and, input from experts in the fields of finance, development, business, and industry.

Guiding Principles

1. The City will maintain a proactive and sustained attitude towards redevelopment that is consistent with the vision for the Corridor.
2. The community's vision for the Corridor will be reflected in supporting policies and regulations.
3. Industrial and commercial land uses will be encouraged in appropriate locations so as to maintain the desired character of each segment of the Corridor.
4. Development standards will be appropriate for the expressed vision and catalyzing concepts within the various segments of the Corridor.
5. Property owners will be provided with knowledge and analyses (due diligence) resulting from this process in an effort to encourage desired investment.
6. Capital projects will be phased to encourage new investment, first, and improve conditions for existing uses, second.
7. Enhancements to public spaces will be consistent with the

vision for an employment center environment and include new and replacement projects despite the age and condition of existing improvements.

8. Policy, vision and regulatory documents superseded by the objectives expressed in this SH 35 Corridor Redevelopment Strategy will be updated and in the interim variances afforded for select projects deemed consistent with the objectives stated therein.

Development Approach

Any approach by a public entity to encouraging investment in a defined geography should cultivate streamlining the delivery of both capital improvements, and either development-ready or unimproved sites, to the market. To this end, the approach for redeveloping the SH 35 Corridor involves public participation in two arenas -- the Study Area as a whole and distinct projects with an opportunity to realize near-term investment.

The approach here assumes PEDC, together with the City, will act as the master developer of improvements in the Study Area, and as such will lead the financing and contraction of off-site infrastructure and enhancements, as well as assist with select on-site improvements, particularly those completed in an effort to better position key parcels for investment and expedite building construction.

As the City's lead agency for industry attraction, PEDC will provide oversight and act as the lead on development requests, and use its resources to fund infrastructure and utility improvements; while the City will lead enforcement of regulations. As the entity with the largest and longest-term interest in the area, and the City's agent for advancing economic initiatives, PEDC should consider, if resources are available, early and ongoing acquisition of property a priority, particularly given the numerous advantages for the private sector when acquiring property from public and non-profit entities, among them -- lower carrying costs, less uncertainty regarding entitlements, and, the potential for monetary incentives.

Financing mechanisms used to fund improvements in the Corridor should include a range of resources, used individually and in different combinations. Possible sources include: grant and bond revenues, low or no interest loans, future district revenues, and existing economic development program dollars. Additional sources could include: bank, state and federal matching funds, municipal resources, private fees and incremental tax dollars. Capital improvements, delivered by the public sector, that make an area attractive for development and stabilize the investment climate, should be considered an economic contribution with monetary value, whereas they have the potential to close a financial gap. Matching economic development incentives to direct investments in the physical environment, and indirect contributions to the fiscal concerns, are frequently the most successful approach.

As the organizational entity that will assume responsibility for the revitalization effort; and, be the one to maintain development oversight; as well as, fund, finance and negotiate development agreements and leases; PEDC should also be the one to manage and market properties, either together with or on behalf of property owners. Additional support should be provided by representative governments, advocacy entities and regional economic development organizations. Further, a carefully designed and consistently administered marketing program should be an early actionable item. Individuals and organizations that support and promote investment, along with local officials and business associations, need to coordinate their marketing efforts. Ideally, the City and PEDC, will establish common goals and objectives, along with consistent policies, and whenever possible, share and leverage resources. When private interests request assistance with marketing their properties to developers or other users (either on their behalf or in partnership), various approaches should be considered including: issuing developer requests, retaining brokers, and attaching these parcels to other community-wide efforts to attract business and industry to the local market.

In addition to supporting PEDC, the City's principal role in this revitalization effort will be to align and enforce all relevant policy and regulating resources with the expressed vision and objectives for the Corridor. In this context, the City will be expected to establish standards of development that will effectively minimize private sector investment risk by ensuring a consistent and quality building environment. The experience of many, if not most,

communities involved in similar initiatives has shown that while a higher standard of development must be established in areas targeted for reinvestment, they should be appropriate for the desired uses and reflect intended outcomes. In addition, if during the early phases of the redevelopment effort, these standards have a financial impact that renders a desirable project infeasible, the lead entity should consider providing resources to fill any resulting economic "gap." During its later phases, it is highly likely that market conditions will have reached a state of equilibrium wherein project revenues should be sufficient to cover this type of project cost.

Conclusion

The SH 35 Corridor, with its mix of both new and established businesses and industries, is a formidable economic engine, that's contribution to the community could be diminished without adequate attention and resources. The success of this effort will depend on the delivery of a high-quality, consistently operated and maintained business environment, devoid of obstacles, and supported by sustained public support. To this end, the SH 35 Corridor Redevelopment Strategy is intended to inform how the resources of both PEDC and the City are prioritized to ensure that its redevelopment is accomplished, while balancing private and community investment objectives.

Whereas the Study Area has many property owners, and each one maintains individual entitlements, achieving an appropriate balance of uses will be highly dependent on the partner entities' efforts and their willingness and ability to employ a combination of policies, incentives and regulations to inform and guide investment. Beyond its uses, successful development of the Study Area will depend on a commitment to quality over quantity as reflected in a unified program of signs, gathering places, and landscaped features; appropriate transitions between uses; access to, yet preservation of natural amenities; and, improvements of a suitable scale.

Experience has shown that publically-initiated redevelopment efforts such as this one, are accomplished in multiple phases, and usually over several years. The authors of this report expect the same for the Study Area, however, based on PEDC's past performance, it is highly likely that the recommendations outlined here, will be completed more quickly than anticipated. This statement is supported by the record of accomplishments completed by the PEDC, both prior to and following adoption of the 20/20 Blueprint Plan.



Section 1:

Introduction

During the first quarter of 2014, Ricker|Cunningham (RC), Real Estate Economists and Community Strategists, together with the Land and Transportation Planning Division of Kimley-Horn (collectively the Consultant Team), were retained by the Pearland Economic Development Corporation (PEDC) to assist with preparation of this State Highway (SH) 35 Corridor Redevelopment Strategy (also referred to as - this SH 35 Corridor Strategy, Redevelopment Strategy and Strategy). Redevelopment of the city's principal commercial corridors, including the SH 35 Corridor (also referred to as - the Corridor, and Study Area) was identified as one of nine key initiatives in the Pearland 20/20: A Blueprint for Pearland, Texas (also referred to as - the 20/20 Strategic Plan, and 20/20 Plan), an economic development strategy adopted by the PEDC Board in October 2012. The 20/20 Strategic Plan was commissioned by PEDC, together with local partners in government, education, healthcare and business, for the purpose of "establishing a shared vision for the community's future growth and an action plan to achieve it."

PEDC and Pearland 20/20: A Blueprint for Pearland, TX

As explained in the City of Pearland Comprehensive Plan (2004), "The PEDC was created by the City of Pearland in 1995, to promote

the Pearland area for business expansion and relocation. The PEDC is a non-profit corporation, supported by a voter approved 1/2 cent sales tax that operates as a department of the City. It is staffed by City employees and managed by a Board of Directors who together create and implement programs to aid in the economic development of the community."

The specific initiative and strategic actions that this SH 35 Corridor Redevelopment Strategy advances are presented as follows:

Key Initiative No. 3.0 Optimize the development potential of Pearland's principal commercial corridors.

Pearland has three primary corridors – SH 288, FM 518/Broadway, and SH 35 – all of which have the potential to support additional business and pedestrian activity. Grand Boulevard in the Old Townsite also has transformational potential. However, while pockets of quality development have occurred, the overall look and feel of these corridors is being held back by areas that do not reflect community standards. Such dynamics can inhibit investment appeal to companies considering relocation. Positioning these corridors to support catalytic development will be a high priority as Pearland continues

to mature and build its stock of primary jobs.

Strategic Action - Leverage recent road improvements to create a SH 35 Redevelopment (Plan) Strategy.

Strategic Action - Formalize a process, toolkit and priorities for redeveloping aging Pearland neighborhoods and character districts.

City of Pearland and 2015 Comprehensive Plan

In addition to furthering recommendations presented in the 20/20 Plan, this SH 35 Redevelopment Strategy could also move forward priority action tasks identified in the 2015 Comprehensive Plan, as long as they are revised to reflect objectives for the Study Area which are defined in greater detail in subsequent sections of this document. Those priorities include the following:

Growth Capacity and Infrastructure

Strategic Priority 1: Cost of Growth / Land Use Study – understand the fiscal implications for City government of how remaining developable land in Pearland’s city limits and Extraterritorial Jurisdiction (ETJ)

Strategic Priority 2: Regular Updating of Utility Master Plans – regularly update of the three key utility infrastructure master plans – water, wastewater and storm drainage – especially during periods of rapid land development activity

Mobility

Strategic Priority 2: Targeted Capital Projects – provide ongoing investment in street and highway construction, extensions and upgrades will remain a prime focus of municipal government

Strategic Priority 3: Sidewalk Network Upgrades – provide needed sidewalk improvements (in and around neighborhoods), to encourage walking and facilitate a safe walking environment

Housing and Neighborhoods

Strategic Priority 1: Greater Housing Variety – focus on diverse housing types and mixed-use development on various special districts within Pearland, (e.g., Old Townsite); consider a “flex” district overlay which allows for a series of residential development options and lot sizes

Strategic Priority 2: Regulatory Relief for Redevelopment – consider adding new or adjusting current Unified Development

Code (UDC) provisions that allow for relation of specified standards, especially to make a clearer connections to the community objective of encouraging desire redevelopment activity (e.g., Old Townsite)

Strategic Priority 3: Expanded Focus on Neighborhoods – explore options, and research models for neighborhood planning and an associated coordination of services

Section five of the Comprehensive Plan defines the City’s intentions with regard to maintaining and growing its economic development infrastructure. In the context of that discussion, there are numerous references to the 20/20 Blueprint Plan, including a “next level” of action steps under the original nine core strategic actions. Those that most closely align with recommendations for a revitalized SH 35 Corridor include actions which will leverage recent TxDOT road improvements, and beautify public spaces and gateways.

Experience has shown that publically-initiated redevelopment efforts such as this one, are accomplished in multiple phases, and usually over several years. The authors of this report expect the same for the Study Area, however, based on PEDC's past performance, it is highly likely that the recommendations outlined here, will be completed more quickly than anticipated. This statement is supported by the record of accomplishments

completed by the PEDC, both prior to and following adoption of the 20/20 Blueprint Plan, which is presented in **Appendix A**.

Purpose

The purpose of this Redevelopment Strategy, as defined in PEDC's request for services, was to “*provide a market-based plan and implementation strategy for revitalization of the SH 35 Corridor/Main Street that would advance the expressed vision (in the 20/20 Plan) and leverage recent TxDOT streetscape improvements.*” As presented above, this purpose statement reflects Strategic Actions, of Key Initiative 3.0, of the 20/20 Blueprint Plan.

Approach and Methodology

The scope of work for this assignment included detailed analyses of: conditions that could impact investment decisions (public and private); local and regional real estate markets and industry trends; existing physical conditions; policy and regulatory documents that will inform design and development patterns; and, planned initiatives and available resources. These quantifiable analyses were supplemented by qualitative discussions with a range of stakeholder audiences, identified below. Major components of the proposed strategy for furthering the proposed strategy for furthering the vision and

objectives identified here include: priority publically- and privately-funded physical enhancements; market-supported concepts including a range of uses and product types with the potential to catalyze development and redevelopment activity; and, strategies to overcome obstacles to, and capitalize on opportunities for, investment. Note: A *catalyst concept*, in the context of this Strategic Plan, is defined as *a development and / or redevelopment program with the potential to have a positive economic ripple effect on properties within an area of influence*. Further, while some of the concepts are area-specific, addressing an existing condition or circumstance, others are non- area-specific, therefore offering the potential for multiple applications within the Corridor. An approach to advance each one is provided in the larger implementation discussion presented in the final section of this report.

Study Area (Boundaries)

That portion of the SH 35 Corridor which is the subject of this analysis generally extends 7.2 miles from Clear Creek or the Pearland municipal boundaries on the north, to its municipal boundaries on the south, or approximately Hastings Cannon Road. Properties within the Area include those located contiguous to the highway along its eastern and western edges, as well as a significant portion of the Old Townsite District. SH 35/Main Street

is one of the city's original north-south roadways and a significant entryway into the community. It is bisected by several east-west thoroughfares including McHard Road, Orange Street, FM 518/Broadway Street, Walnut Street, Magnolia Street/John Lizer Road and Bailey Road/Oiler Drive. FM 518/ Broadway Street connects uses in the Corridor to SH 288, a north-south limited-access highway located in the western portion of the city. Dixie Farm Road, which runs perpendicular to the SH 35 roadway along its eastern edge and located south of Bailey Road/Oiler Drive, connects uses in the Corridor to Interstate 45 (I-45) located in the eastern portion of the city. A variety of land uses and businesses are located within the Study Area, the dominant ones being light and heavy industrial in its northern and southern segments, and commercial uses at its core. While the vision for a redeveloped SH 35 Corridor does not deviate significantly from its current land use pattern, it does encourage concentrating compatible uses, and complementing primary uses with secondary uses, distinct subareas or districts.

Participation and Input

As noted above, a variety of venues were provided throughout the 15-month strategy process for stakeholders to review and consider the project findings and final recommendations. A description of each one is presented as follows.



Advisory Committee

A committee of representatives from various private, public, and institutional entities, were invited to serve as advisors to the Consultant Team. As specialists in their respective fields and familiarity with the Corridor and community at-large, their input and participation was considered essential for the success of the project. Advisory Committee members include:

Members (listed here) met six times between October 2014 and May 2015 to provide feedback and guidance on project-related issues. In addition, they served as channels of communication between the strategy team and organizations they represent.

Committee Members

Matt Buchanan	President, PEDC
Lata Krishnarao	Director, City of Pearland - Community Development
Tom Alexander	Owner, TA Properties
Alan Mueller	VP, Gromax Development
John Loessin	Owner, Ace Hardware
Carol Artz-Bucek	President / CEO, Pearland Chamber of Commerce
Manhar Das	General Manager, Best Western
Dr. Elizabeth Smith	Owner, Pearland Vision Center
Brandon Dansby	Board of Directors, PEDC Sr. Vice President CRA Officer Pearland State Bank
Gary Idoux	Board of Directors, PEDC President, Capital Bank
Mark Ingram	Director of Traffic Engineering, Cobb, Fendley and Associates, Inc.
Keith Ordeneaux	Pearland City Council, Pearland ISD

Open House

An open house was conducted prior to presentation of the final strategy document to City of Pearland appointed and elected officials. Meeting notices were sent to all property and business interests in the Study Area, as well as members of the Advisory Committee and other boards and commissions. In addition, a general notice was posted on PEDC's website. During this forum, potential investment and reinvestment concepts were presented and input solicited regarding their local application given the current political and business climate.

Focus Group Meetings

Several focus groups meetings were facilitated by members of the Consultant Team during an early phase of the strategy process. Participants were identified from groups including: institutions, business owners - commercial and industrial, property owners, and lenders (public and private). Each group was comprised of 12 to 15 people, and discussions focused on opportunities and challenges to investment in the Study Area and community at-large. The meetings were held at PEDC's offices, but facilitated by Consultant Team members so that individual responses remained confidential.



One-On-One Interviews

In addition to the focus groups, Consultant Team members conducted confidential in-person and telephone interviews with property owners and developers regarding past and ongoing efforts to invest in the Study Area and community at-large. The purpose of these discussions was to understand past challenges, as well as share market knowledge while exploring potential development partnerships. The interviewees (listed below) were identified by representatives of PEDC.

Participants

Jerry Koza	Profax
Mark Ring	Kemlon Products
Edward Ferguson	Wal-Mart
Paul Grohman	Gromax Development
Alan Mueller	Gromax Development
David Miller	PEDC
Stephan Robinson	Ardent-Hardcastle Commercial Real
Estate Renee McGuire	R West Development
David Miller	Prudential Premier Properties

Client and Consultant Team Calls

Project Team calls were conducted periodically throughout the strategy process so that its progress could be monitored, and information about on-going occurrences in the community (planned and proposed projects) could be shared. Representatives of PEDC hosted the calls, while members of the Consultant Team provided the agenda and its content.

City Leadership Updates and Other Presentations

Presentations were made by representatives of PEDC and members of the Advisory Committee, throughout the assignment, to select boards and commissions. Some of these groups included:

- 20/20 Strategic Plan Committee Meeting
- PEDC Board Meeting
- Pearland Planning and Zoning Commission
- Pearland City Council

Summary of Input

Within all of these forums, comments received tended to fall within the following broad categories: recently completed TxDOT roadway improvements, patterns of growth within the city, the Corridor’s business climate, physical conditions, and opportunities for improvement and investment. Frustration was widely expressed regarding a “lack of connection” between, and to, businesses within its boundaries. Some industrial operators expressed concern with the number of residential developments that had either been approved, or were developing in locations with the potential to experience impacts from business operations in the Corridor.

Comments associated with what they referred to as the “protracted TxDOT improvement project” were primarily offered by commercial operators located in the central portion of the Study Area. Note: This assignment started shortly after TxDOT completed the first phase of its SH 35 roadway improvement project.

Universal goals for the Study Area included: capital improvements to the physical realm; stronger vehicular and non-vehicular connections and accommodations (bicycle and pedestrian); and, a favorable climate for investment. Stakeholders expressed that while SH 35 is a locally recognized “business address,” it does not have the regional recognition that it could if efforts were made to

establish a cohesive physical, regulatory, and marketing program that could be promoted throughout the Houston Metropolitan Area. Other goals included -- more efficient use of land, supportive and more diverse mix of businesses, and heightened attention to maintenance of sites and buildings. Finally, participants expressed appreciation for this and other efforts, by PEDC and the City, to improve conditions while maintaining a supportive environment for business and industry. Specific comments received are presented in **Appendix B** of this document.

Past Efforts

Reports and analyses prepared prior to this assignment, many of which served as a foundation for this effort, include those listed below, in the order they were completed. Note: Recommendations regarding amendments that would eliminate discrepancies, and correspondingly align the objectives of these documents and this Strategy, are presented in **Appendix C**. Regardless, PEDC and City Staff should determine if amendments to some, or all of these documents, will further the goals and objectives stated herein related to redevelopment of the SH 35 Corridor.

- City of Pearland 2015 Comprehensive Plan
- Parks and Recreation Master, 2015
- Beautification Strategy: City Gateways, 2014

- Pearland 20 / 20: A Blueprint for Pearland (Pearland 20/20 Strategic Plan), 2012, 2013
- Pearland Development Handbook
- Pearland Parks Master Plan, 2012
- Grand Boulevard Old Townsite Masterplan, 2011
- City of Pearland Capital Projects (CIP)
- Pearland Public Facility Study Final Report, 2009
- Old Town / Public Facility Study (SPPRE), 2009
- SH 35 Major Corridor Feasibility Study (MCFS), 2007
- Pearland Old Town Pedestrian Plan, 2006
- Old Townsite Downtown Development District Plan, 2005
- Pearland, Texas - Code of Ordinance (Municipal Code)

Report Format

This SH 35 Corridor Redevelopment Strategy is divided into the following five sections: Introduction, Existing Conditions, Market Overview, Framework Plan and Catalyst Concepts, and Implementation. Each section includes: data, analyses, and recommendations, all of which may be used to promote the community and Corridor to businesses, industries and development prospects.

Conclusion

This SH 35 Redevelopment Strategy has been prepared to -- confirm the vision expressed in the Pearland 20/20 Strategic Plan, inform expenditures on capital improvements (both functional and aesthetic), demonstrate the economic benefit and feasibility of catalyst development projects; and, clarify the roles and

responsibilities of both public and private sector individuals and entities who will advance the strategic recommendations identified herein. As both a planning and strategic document, it is intended to provide the PEDC, in partnership with the City and various property and business interests, with information to focus and prioritize their development resources and efforts.

The ability of the SH 35 Corridor to capture a fair share of future investment in the city will be based not only on continued growth in the region, but on the community's willingness to commit, long- term, to the stated objectives explained herein. While somewhat specific in its description of a preferred vision for the Corridor and supporting physical improvements, it is also intended to be flexible enough to respond to market conditions that will inevitably change over the course of its implementation. Ideally, it will be used as a guide for land use decisions, and reference for policies and regulations.

Section 2:

Existing Conditions (Study Area)

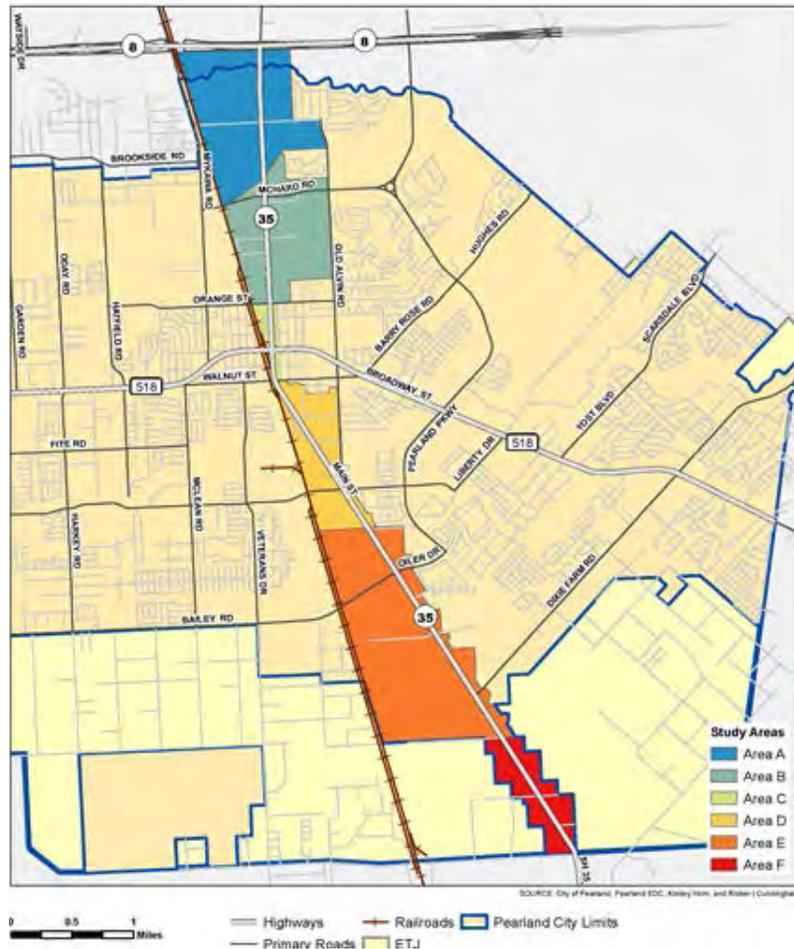
Planning for the redevelopment of communities and markets within them requires an understanding of key conditions, both visible and non-visible, all of which can influence development decisions. The discussion which follows provides an overview of those conditions that individually, and collectively, offer an indication of how "ready" the Study Area is for new investment and reinvestment.

Area and Segment Details

The boundaries of the SH 35 Study Area are generally the Pearland municipal boundaries or Clear Creek on the north, Burlington Northern Santa Fe (BNSF) rail lines on the west, Pearland-Alvin city boundaries on the south, and eastern extent of parcels located contiguous to the Corridor's eastern edge. It is approximately seven miles in length and maintains more than 540 properties within its boundaries, comprising more than 2,600 acres. Located within the Pearland city limits and Brazoria County, it is situated in the southcentral portion of the Greater Houston Metropolitan Area. As explained in the previous section, several major roadways bisect the highway within the Study Area boundaries including: McHard Road, Orange Street, FM 518/Broadway Street, Walnut Street, Magnolia Street/John Lizer Road, Bailey Road/Oiler Drive, and Dixie Farm Road.

Given its length and size, it was determined that the most efficient approach for analyzing conditions within the Corridor was by grouping parcels into six segments (A - F), and then reporting the findings at a segment-by-segment, rather than parcel-by-parcel level. Based on knowledge gained through completion of the work described in this section, it became obvious that there are actually three fairly obvious segments, or subareas. In the analyses presented in the following sections of this Strategy, locations within the Study Area are referred to as the northern, central and southern subareas. An illustration of the boundaries of the original six segments is presented as **Figure 2-1**.

Figure 2-1: SH 35 Study Area Boundaries and Segments



Conditions analyzed and described in the discussion which follows include:

- Physical Conditions
- Utilities and Pipelines
- Roadways and Railways
- Bikeways and Trailways
- Natural Resource Extraction Facilities
- Hazardous Contaminants
- School Districts
- Parks and Open Space
- Zoning
- Existing Land Uses
- Future Land Uses
- Parcel Characteristics

Physical Conditions

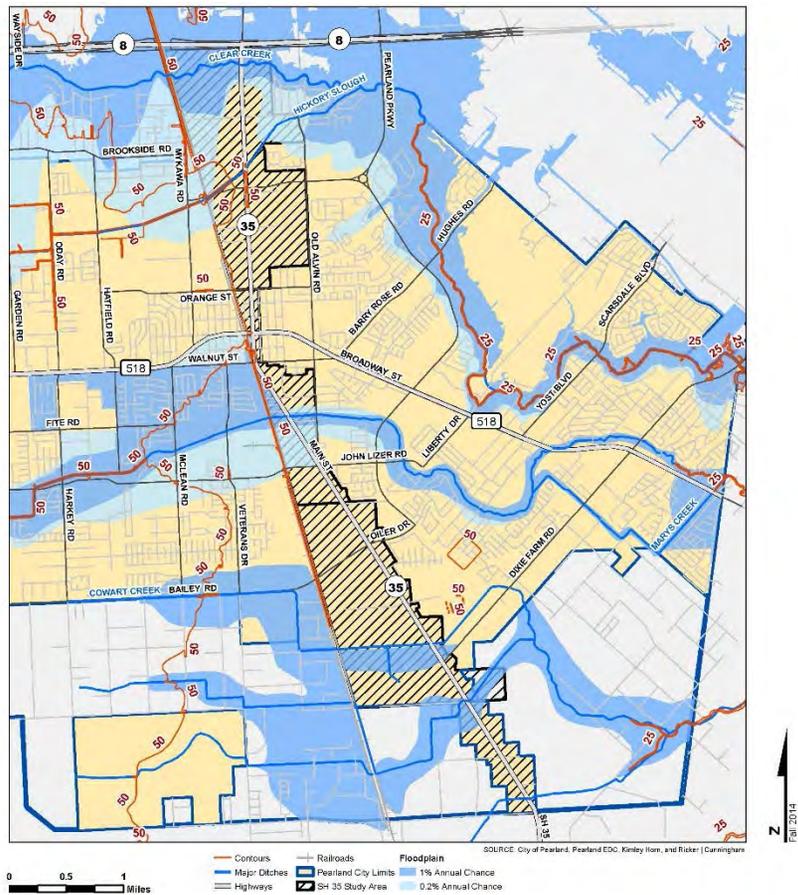
Physical conditions, both natural and man-made, can influence not only the type of land uses that develop within a certain geography, but also their format -- horizontal or vertical, above grade or below. Taken independent of regulations, they can impact the: location and configuration of buildings; capacity of affected parcels to accommodate development and redevelopment; and, land use pattern of an entire geography.

Physical conditions impacting parcels within the SH 35 Corridor include natural features such as floodplains, drainageways, and geologic faults; along with man-made improvements such as utilities, pipelines, roadways, railways, natural resource extraction facilities, and their supporting infrastructure; as well as, the presence of hazardous contaminants. A description of man-made resources and contaminants are presented below.

Figure 2-2 illustrates the location of major floodplains and drainageways within and traversing the Study Area. Clear Creek, one of the city's significant drainageways, runs through northern and northeastern portions of Pearland in a natural state, and serves as the Study Area's northern boundary. Two tributaries of Clear Creek, Mary's Creek and Cowart Creek, also significant drainage channels, bisect the Corridor within its central and southern segments. Although no lakes or other significant bodies of water

impact properties within the Area, existing drainageways present sufficient influence that region-serving detention systems will be an essential improvement in the Corridor if the level of investment envisioned herein is realized.

Figure 2-2: Floodplains and Drainageways



Another natural feature presenting development challenges for parcels in the Area is a series of geologic faults, primarily

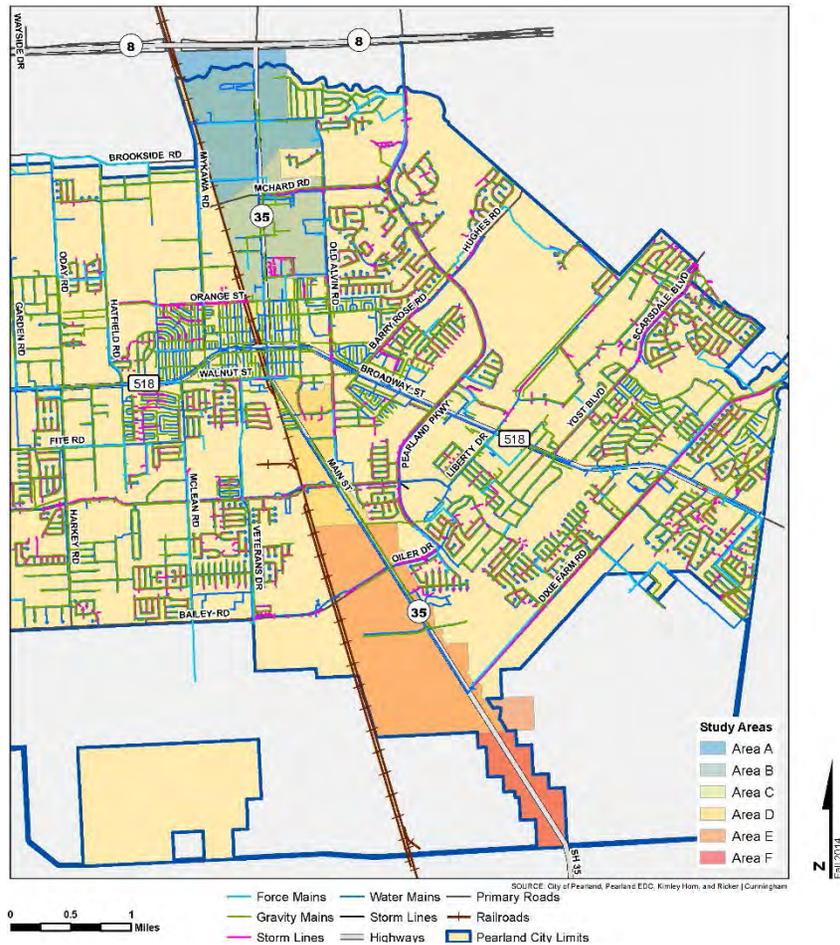
concentrated in the northern segment of the Corridor, south of Beltway 8, and east and west of SH 35/Main Street. Their presence and location can be obtained from the U.S. Geological Survey. Like other natural and man-made features, they can affect the capacity of impacted properties to accommodate various levels of investment.

Utilities and Pipelines

Although SH 35 right-of-way is fully improved, there is an inconsistent pattern of developed and undeveloped parcels located adjacent to the roadway on either sides. **Figure 2-3** illustrates the location of water and wastewater lines within the Study Area boundaries, including gravity mains, force mains, water mains, and storm lines, active and inactive (or abandoned). The condition, capacity and location of these facilities relative to the structures they serve has informed the development pattern of the Area, and continues to impact the economic feasibility of new development and redevelopment projects within its boundaries.

Overhead utility lines, both minor and major, are visible throughout the extent of the Corridor. While not uncommon in more established transportation corridors located on the fringe of major metropolitan areas, they do create a visual blight that can adversely impact market perceptions and correspondingly property values.

Figure 2-3: Utility Lines



Roadways and Railways

SH 35 is one of the city's two most heavily traveled major thoroughfares, the other being FM 518, which begins at SH 288 and traverses the city from west to east. Conversely, SH 35 crosses the city from north to south, and connects travelers from Gulf Coast communities to downtown Houston and the Greater Houston Metropolitan Area. The northern portion of the Corridor, between Beltway 8 and FM 518, was recently widened from a 4-lane road to a 6-lane divided road, in an effort to alleviate congestion and improve safety. A second phase of this project is planned, but as yet not funded, for that portion of the Corridor located south of FM 518 to the city's southern boundary.

Pearland’s thoroughfare plan is one of several resource documents that describes the location of existing and planned roadway facilities by classification. Similar to other public documents such as the Comprehensive Plan, it can be revisited often, and generally is during periods of rapid growth so that it accurately reflect the changing needs and developmental dynamics of the community. While professionals have long debated whether land use should inform street designs, or streets should inform land use, it is agreed that roadway facilities function best when planned with consideration of the anticipated timing, type, and density of development and its users travel needs.

Figure 2-4 provides an illustration of roadway improvements, existing and planned, within the Study Area, taken from the thoroughfare plan. As presented, some are identified as having sufficient width, while others are identified as “To Be Widened,” indicating additional lanes are planned for existing facilities, in order to accommodate anticipated growth in traffic volumes; and, finally, others are identified as “To Be Acquired,” meaning right-of-way is needed to construct planned, but non-existent, roadways. The majority of planned roadways are collector streets, located to support new development, primarily within the southern portion of SH 35.

As of 2015, the only eminent Texas Department of Transportation (TxDOT) project planned in the vicinity of the Study Area is the proposed widening of FM 518 from SH 288 to SH 35, an improvement that would increase access to the Corridor from western portions of the community. Formal investigation of another project, the SH 35 Tollway Project, began for a period of time in 2007, and again in 2014; however, no formal recommendations had been advanced as of the date of this report. During the early part of 2014, TxDOT submitted a letter to the City of Pearland, informing them that they had initiated preparation of an Environmental Impact Statement (EIS) for a proposed State Highway 35 Tollway Project. Its purpose, according to the letter, was "to reduce traffic congestion along SH 35, improve mobility and Level of Service on SH 35, improve area-wide transportation safety, and efficiently link the

suburban communities in this rapidly developing area." In addition, the project was intended to serve as a supplemental hurricane evacuation route. According to the project schedule at that time, it was intended to be constructed as a controlled access tolled facility consisting of four to six main lanes within a typical 300-foot right-of-way, and include auxiliary lanes between on-ramps and off-ramps, where appropriate.

The following year, the City of Pearland submitted a letter to TxDOT alerting them, as per their responsibility as a Participating Agency to the EIS process, that there was, "A significant amount of opposition to the project because it would displace multiple businesses and residents (based on its proposed alignment) in the heart of the city's Old Townsite District." As conceived, the SH 35 Tollway would comprise 25 to 30 miles of roadway, beginning in downtown Houston at IH 45, passing through Pearland, to the southern end of the Alvin bypass. The City's representative went on to explain, "The project proposed an elevated cross section through the same area, will create a significant negative noise and aesthetic intrusion on businesses and residents, resulting in an adverse economic impact." Finally, concern was expressed with regard to "likely conflicts associated with this type of roadway, particularly in the vicinity of the Old Townsite District, with desired improvements in keeping with its original downtown character." No substantive activity on the project has occurred since this time.

Figure 2-4: Roadways

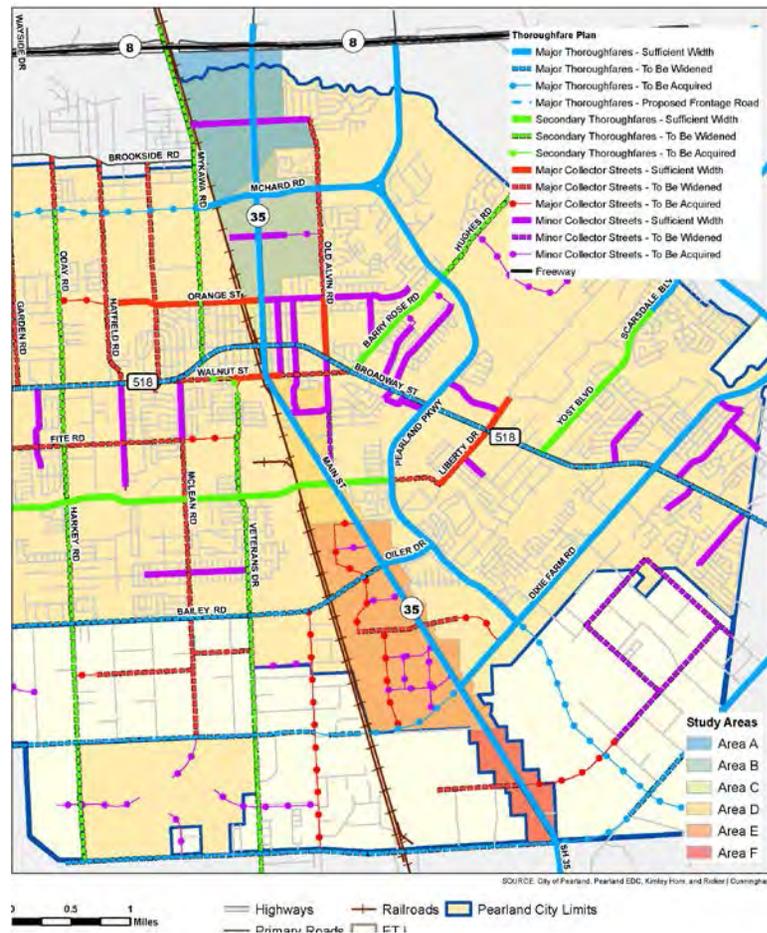
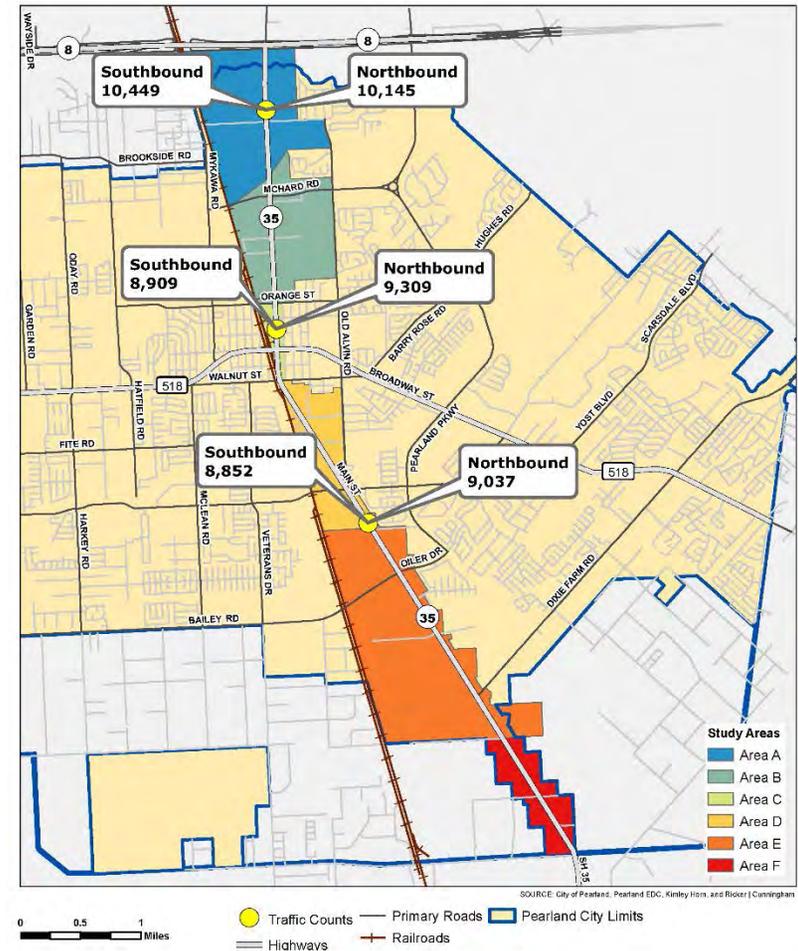


Figure 2-5: Traffic Counts



In addition to roadways serving properties in the Corridor, a major rail line is located west of the SH 35/Main Street Study Area, serving as its eastern boundary in its central segments. The railway is owned and operated by the Burlington Northern Santa Fe (BNSF) railroad company, and has been in place since Pearland was established. While its northern and southern segments provide a valuable alternative for industries desiring to move their goods by train rather than truck, in the vicinity of the Old Townsite District, the railway and its three at-grade crossings between Orange and Walnut Streets, while less impactful since the City negotiated for a "quiet zone" in this location, is an obstacle for certain desired uses and product types.

Traffic Counts

As **Figure 2-5** illustrates, 7-day average traffic counts along the northern segment of the Corridor totaled close to 20,500 daily vehicles for the period monitored, 2014. Comparatively, segments near its core, north of FM 518 and south of Magnolia Road, averaged nearly 18,000 daily vehicles during this same timeframe. It is important to note that in 2014, TxDOT was nearing completion of its multi-year SH 35 widening project. While their improvements were intended to accommodate additional traffic, given the fact that the project was not yet completed, and in its final phase, it is reasonable to assume that travelers who otherwise may have

chosen to use SH 35 were still using alternative routes. This said, these counts may not reflect typical or even current traffic counts.

Natural Resource Extraction Facilities

As presented in the City Comprehensive Plan, the most significant resource extraction facility in or near Pearland is the Hastings oil and gas field, located along the city's southern boundary in the vicinity of SH 35/Main Street and Dixie Farm Road. The number of active wells in this location is heavily influenced by the state of the energy industry which has waned over the past 18 months.

Hazardous Contaminants

Another condition impacting select parcels in the Study Area is the presence of hazardous contaminants, often the result of past activities, including the former service station facilities. Within the Comprehensive Plan, several locations of concern are identified within the city limits, with a significant concentration in the vicinity of the Old Townsite District, as well as along both the northern and southern segments of the Corridor. The source of this information is Environmental Risk and Imaging Services. Other locations identified through aerial photography are several oil pits within the Hastings Oil and Gas Field. During the course of this planning effort, documentation was provided regarding the presence of hazardous

materials within the Rice Drier property located east of SH 35 in one of the Corridor's northern segments.

Bikeways and Trails

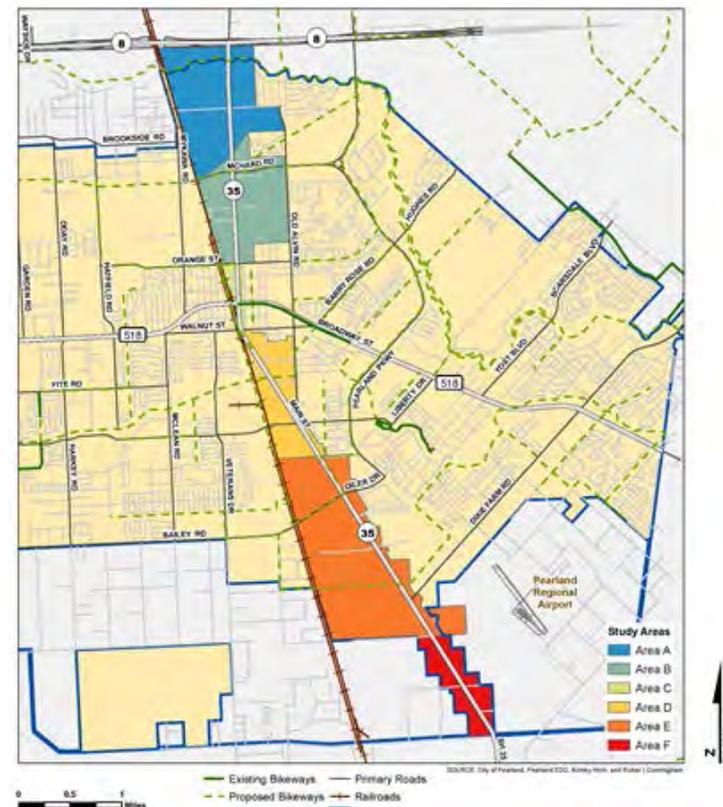
There are currently no accommodations for bicycles within the SH 35 Corridor. Further, the TxDOT widening project north of FM 518 did not include either bike lanes or shoulders. As reflected in **Figure 2-6**, however, there are numerous planned bikeways that could either traverse or parallel the 35 roadway. Among the east-west roads bisecting the Corridor, FM 518/West Broadway Street is the only with on-street bike lanes, specifically between SH 35 and Westminster Road.

In addition to several planned bikeways, the Pearland Trail Master Plan, adopted in 2007, and recent Parks and Recreation Master Plan, adopted during the latter part of 2015, also identifies an expanded trail system that would serve large expanses of the community, including points along the SH 35 Corridor. Among primary and secondary trail systems, secondary trails offer shorter connections between points and ultimately the primary trails. Many of the future improvements would follow existing roadways or take advantage of existing utility, drainage, and pipeline easements.

In the 2015 Plan, the overriding objective for the community is "recreational connectivity," which includes both heightened

walkability and bikeability. Walkability, in this capacity, is a measure of how user-friendly an area is to people traveling on foot. Similarly, bikeability refers to the extent to which a community accommodates bicycle travel.

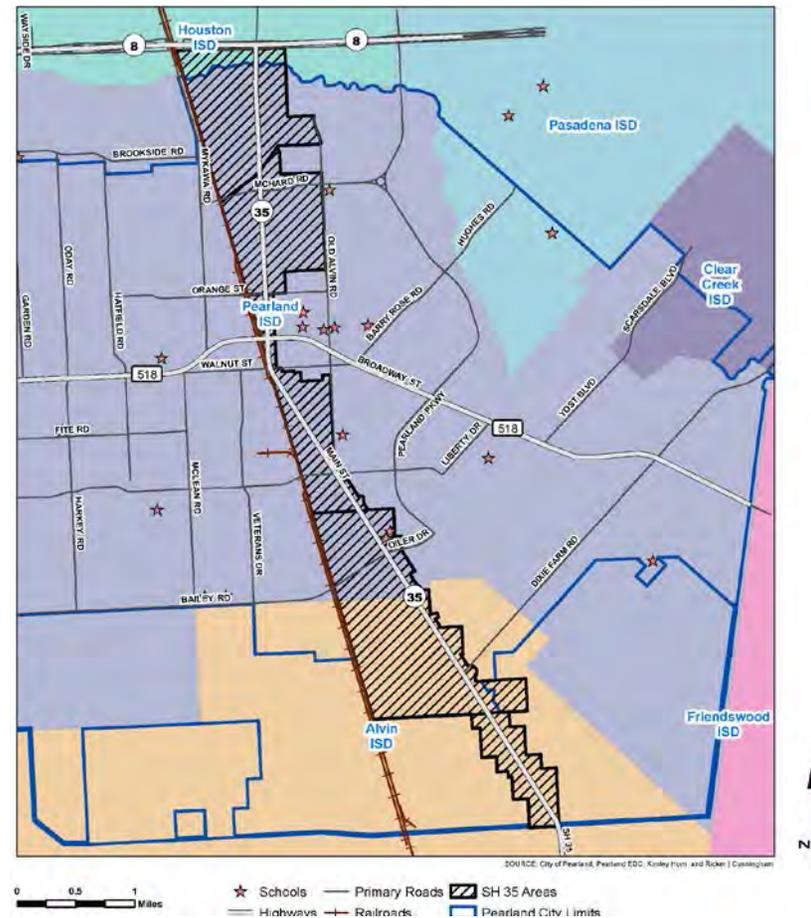
Figure 2-6: Bikeways, Roads and Railroads



School Districts

Residential properties within the Study Area and its influence area are generally served by two school districts – Pearland Independent School District (ISD) and Alvin ISD. The Alvin ISD extends from just south of Bailey Road past the southern boundary of the Study Area, but does not have any schools located within the Study Area boundaries. Conversely, the Pearland ISD extends from just south of the Sam Houston Tollway/Beltway 8 to the northern border of the Alvin ISD, and has one of its four high schools, Pearland High School, located in the Corridor. As **Figure 2-7** shows, several other Pearland ISD schools are visible within an influence area of the Corridor, while none of the Alvin ISD facilities are visible. Specifically, schools are located along the eastern boundary of the Study Area, in the areas bound by East Plum Street, North Galveston Road, Broadway Street, and Schleider Drive.

Figure 2-7: School Districts

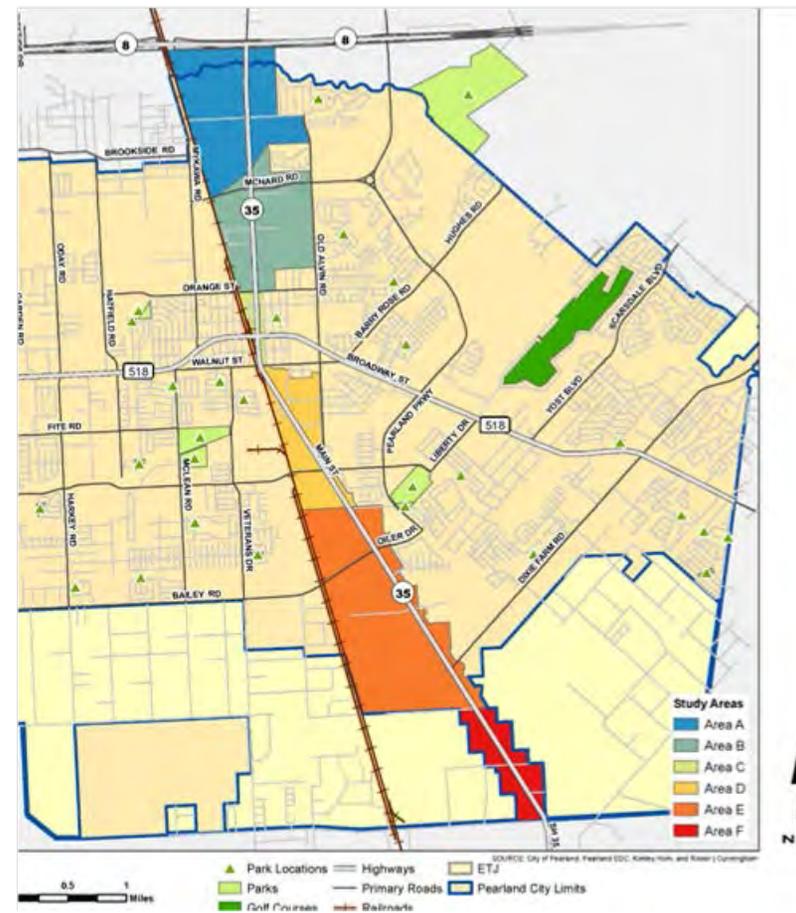


Parks and Open Space

The City of Pearland adopted a new Parks and Recreation Master Plan during the fall of 2015. That plan offers an assessment of the existing park system, along with recommendations regarding the community’s future needs. Respondents to a survey administered during that planning process ranked trail improvements and connections sixth and seventh among 22 investment priorities.

Zychlinski Park, located near the city’s core within the Old Townsite District (the boundaries of which are defined in the discussion of zoning below), is the only municipal park located within the Study Area. Beyond, yet near the Corridor, are two community-sized parks – Independence and Centennial Parks. Independence Park, located near John Lizer Road and Pearland Parkway, offers 1.6 miles of trails, a swimming pool, basketball courts, tennis courts, and soccer fields. Centennial Park, located west of the Corridor on McLean Road, also hosts numerous recreational facilities. Finally, various neighborhood-scale parks serve residential areas within an influence area of the Corridor.

Figure 2-8: Parks and Open Space





Zoning

Of the more than 2,600 acres that comprise the Study Area, 60% is zoned either M-1 Light Industrial or M-2 Heavy Industrial. Other zoning categories include those listed below. In terms of total acreage, the next largest categories are General Commercial and General Business, which collectively represent 26% or approximately 677 acres, of the Corridor area, within 189 parcels.

Based on an analysis of total parcel acres by zoning and total parcel acres by use, it appears that there are numerous instances of non-conformity (between zoning and use) across all land use types. Whereas zoning can be a deterrent or barrier to investment, particularly when existing classifications do not align with an expressed vision, among the recommendations presented herein regarding implementation of this Strategy, is greater alignment of land uses in the Corridor with the expressed vision for each segment or subarea. In addition, elimination of residential zoning in the Study Area, except within the Old Town District where it is advised that the Old Town classification be used in a similar manner to Planned Unit Development (PUD), where there are no additional

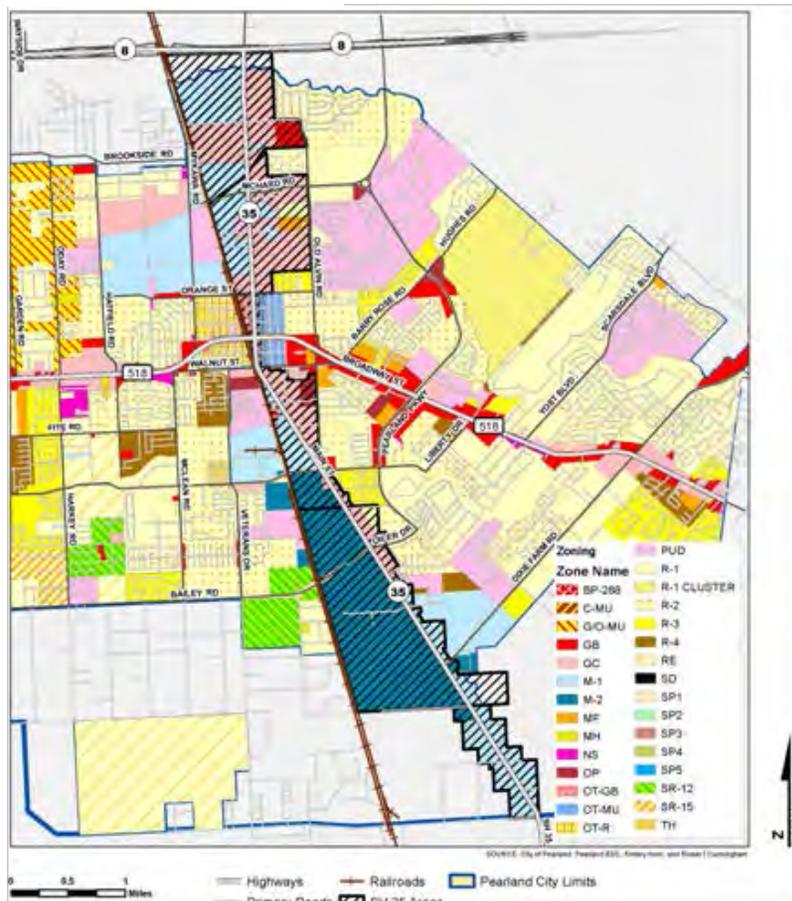
“sub-classifications” such as commercial, industrial, residential and others. Note: A detailed definition of each classification is provided in the **Appendix** section of this report.

Table 2-1: Acreage and Parcels by Zoning

Zoning Type	Zoning Classification	Acreage	No. of Parcels
Light Industrial	M-1	731.19	189
Heavy Industrial	M-2	831.35	158
General Commercial and Business	GC, GB	677.24	80
Residential (Multi-Family)	MF	16.63	3
Residential (Single Family)	R-1 & R-3	20.1	10
Office and Professional	OP	20.73	10
Old Townsite (all subcategories)	OT	40.24	85
Public Utility District	PUD	3.13	1
Unknown	n.a.	259.9	11
Totals		2600.51	547

Source: Texas Workforce Commission; HGAC; and Ricker|Cunningham.

Figure 2-9: Zoning Map



Existing Land Use

Existing land uses in the Study Area include a mix of industrial, commercial, residential, and vacant land. Industrial uses, and a cemetery which is comprised of 3 parcels and more than 103 acres, dominate the northern segment, while heavier industrial uses, and a school campus of approximately 16 acres, dominate the southern segment. Properties located north of the Old Town District, within the central segment, maintain the most significant concentration of general commercial uses, many of which are highway-serving in nature. As referenced above, the Old Town District anchors the center of the Corridor, with residential, commercial and institutional uses, scaled to their physical environment which is a series of walkable blocks amongst a gridded street system, surrounded by several established residential neighborhoods.

One hundred and thirty-one (131) parcels are classified as Industrial, comprising a total of approximately 551 acres. Among the 188 Commercial properties, their total acreage is slightly more than 300 acres. Fifty-one (51) parcels have a Residential use category, within 234 acres. In addition to a Hotel property of 4.5 acres, 236 properties are classified as Vacant, with a total combined acreage of approximately 1,270 acres.

Eleven parcels with a zoning classification of “unknown”, have three different use categories – Commercial, Industrial and Vacant. The single Commercial parcel is slightly larger than 17 acres. Among the six parcels with a use classification of Vacant, they range in size from 0.13 acres to approximately 167 acres. The remaining four Industrial properties, range in size from 2 acres to approximately 11 acres.

Future Land Use Plan

The Future Land Use Plan Map, completed for the 2015 Comprehensive Plan Update, more accurately reflects the current pattern of development in the Study Area, than what is reflected in the Existing Land Use Map, presented in the 2004 Comprehensive Plan Map; and, most importantly, closely align with what is envisioned for a fully revitalized SH 35 Corridor. Specifically, the City’s principal policy document (the Comprehensive Plan), shows that the future makeup of the northern portion of the Corridor will be nearly entirely Industrial rather than a mix of Business Commercial and Industrial. Further, it shows a single Old Townsite or "Village" District label supporting a mix of residential, retail,

office and service uses. Finally, the South Park Cemetery located in the southwest quadrant of Knapp Road and SH 35, is reflected as a Public / Semi-Public use, despite its Light Industrial zoning classification. Because of the presence of pipe fields in the vicinity of Oiler Drive and the Hastings Oil and Gas Fields, along with other existing facilities with outdoor storage facilities, heavier uses are recommended in the southern portion of the Corridor.

Similar to the prevailing zoning, yet dissimilar to the vision for the Study Area, residential land uses continue to be shown in two separate locations – north and south of the Old Townsite District. As mentioned earlier, recommendations presented later in this document with regard to desired land uses and regulatory controls, suggest the City disallow any requests to rezone properties for residential development within a certain impact zone of the roadway (distance to be determined).

Parcel Characteristics

Property Ownership

As noted earlier, there are more than 540 parcels within the 7.2 mile extent of the Study Area, comprising approximately 2,600 acres. They range in size from .004 to 175.8 acres, and average 4.8 acres. Among the Area's unimproved parcels, they range in size from .004 to 166.9 acres, and average 5.9 acres. The boundaries and dimensions of parcels within each segment, along with several other characteristics, are illustrated in a series of maps presented in **Appendix D**. Specifically, the maps demonstrate ownership patterns; land, improvement and market values; and, their utilization. Note that property utilization reflects the numerical relationship between the improvement and total value, rather than just a physical state.

Supplementing the maps is a summary of property ownership and utilization, by segment, in **Tables 2-2** and **2-3** here. Most notable about the Area's owners is the number (or percent) with a local presence. Specifically, nearly 60 percent of Study Area properties are owned by an individual or interest with either a Pearland, Houston, or Brazoria County address. Comparatively, 20 percent of the properties are owned by an entity from "Other Texas Cities" and only 10 percent by an "Out-of-State" interest. In any redevelopment effort, it is important to understand whether owners are present or "absent," as this can be a measure of commitment, or interest in affecting change.

Table 2-2: Property Ownership by Study Area Segment

Ownership Geography	SH 35 Corridor Study Area Segments					
	A=738 acres % of acres	B=465 acres % of acres	C=40 acres % of acres	D=287 acres % of acres	E=972 acres % of acres	F=194 acres % of acres
Pearland/Brazoria County	30%	49%	53%	44%	56%	38%
Houston	12%	22%	11%	11%	12%	17%
Other Texas Cities	44%	20%	22%	15%	4%	18%
Out of State	14%	8%	11%	15%	5%	20%
Unknown	0%	1%	3%	15%	23%	7%
Total	100%	100%	100%	100%	100%	100%

Source: Brazoria County Appraisal District and Ricker | Cunningham.

Property Utilization

Based on a review of the maps demonstrating patterns within the Corridor segments and individual parcels, it appears that there is a comparatively high level of under-utilization, meaning, that there are numerous parcels that are either vacant, have only improved a portion of their property, or have an improvement value disproportionately small compared to the land value. Whereas utilization in this context is measured by quantifying the ratio between improvement and total value, this may indicate that land values are supporting appropriate levels of investment, and that existing development patterns among improvement properties are relatively efficient. It may also suggest that the reason some parcels are undeveloped, is due to the cost-prohibitive impact of developing sites with limited utility. While vacant properties may seem like obvious investment targets, less obvious are parcels with a land value that can support a higher and better use, or in other words, those with a disproportionately high land to improvement value, whereas they too can be “ripe” for investment. A critical component of any redevelopment effort is to understand the entire inventory of sites with development and redevelopment potential, making this type of analysis essential whereas viable parcels cannot be identified through physical observation alone. Another bi-product of this work is a better understanding of the economic feasibility of developing in the targeted redevelopment area, since acquisition prices will impact investment returns. **Table 2-2** summarizes property utilization ratios within the Study Area segment. As shown, Segments A and E maintain the largest share of “under-utilized” properties, likely due to a disproportionate number of vacant properties in these areas. Segment C, which includes the Old Townsite District, has the lowest share of “under-utilized” properties, although comparatively high relative to many urban areas.



Table 2-3: Property Utilization by Study Area Segment

Property Utilization	SH 35 Corridor Study Area Segments					
	A=738 acres	B=465 acres	C=40 acres	D=287 acres	E=972 acres	F=194 acres
	% of acres	% of acres	% of acres	% of acres	% of acres	% of acres
20% and Less	65%	60%	33%	56%	64%	47%
21% to 40%	17%	18%	19%	17%	20%	18%
41% to 60%	11%	13%	25%	15%	9%	13%
61% to 80%	5%	5%	17%	8%	4%	14%
80% and Greater	2%	4%	6%	4%	3%	8%
Total	100%	100%	100%	100%	100%	100%

Source: Brazoria County Appraisal District and Ricker | Cunningham.

Summary

In summary, the Study Area's existing pattern of development, while not atypical of other established corridors in communities located on the periphery of a major metropolitan area, maintains conditions which present both obstacles and opportunities for new development and redevelopment. With an established network of neighborhoods beyond its boundaries, yet moving increasingly closer to potential zones of impact, a natural reaction by the City could be to increase regulations and impose requirements intended to create greater compatibility among these use, while protecting its residents. However, and contrary to the development practices of communities throughout the country over the past few decades that have encouraged a greater integration of uses, a recommendation of this Strategy is that development regulations and guidelines within the Study Area support its principal land use, first, which is primarily industrial; with the exception of commercial, residential and institutional uses in its central segment. Further, it is suggested that requests to rezone non-residential to residential in the vicinity of the Corridor's northern and southern segments, be denied. The vision for a redeveloped SH 35 Corridor is a business park environment with business and industry being the dominate land uses, and commercial retail and restaurants and possibly institutional facilities, secondary uses.

Capital improvements, onsite and offsite, that will be necessary include: connections, both vehicular and non-vehicular; completion and relocation of utility lines and other infrastructure; public, open space and landscaping enhancements; and, others that will promote greater contiguity in the character and quality of its building inventory.

Section 3:

Market Overview

The purpose of any market analysis associated with an area-wide planning effort such as this one is to: provide a “reality check” for conceptual planning; ensure that recommendations are grounded in market and economic reality; set the stage for implementation; and, provide an accurate and independent “story” to tell potential development and investor audiences.

The approach to market analyses, while still largely predicated on the basic principles of supply and demand, in the context of a strategic planning initiative such as this one warrants a particularly focused review of issues which may present both barriers to, and opportunities for, investment. To this end, major components of the work conducted as part of this assignment involved: consideration of the Study Area’s physical environment and ability to accommodate a range of land uses and product types; investigation of current and anticipated real estate industry trends and their applicability to the Study Area; review of demographic and psychographic characteristics that are informing the region’s market mix; examination of operating conditions among potentially competitive projects, and quantification of demand by use and type; and, identification of improvement costs, revenues and timing, along with their potential economic impact. With a thorough understanding of these items, public sector representatives engaged in discussions with private sector entities considering investment in the Corridor will have a more comprehensive understanding of project feasibility and development challenges.

Real Estate Industry Trends

"The good, the bad and the ugly"

"The bad is anything 'garden variety.' Over the short haul, there will not much demand among either users, or investors, for plain-vanilla real estate that falls into the "commodity" bucket. They are cheap, but you get what you pay for. The ugly is anything that smacks of 'sprawl,'

including properties dependent on inflated parking ratios that presume the growth of tract housing at the perimeter of a metro area. The good reflects a cogent appeal to either Millennials or Baby Boomers.” Urban Land Institute (ULI), Emerging Trends in Real Estate, 2015

The Changing Face of Space

According to the Urban Land Institute, authors of the annual Emerging Trends in Real Estate report, this statement is supported by the fact that nearly all real estate property sectors have made significant format changes in the last few years. Conditions that prompted these changes almost entirely fell into one of the following categories -- demographic shifts, evolving consumer expectations, the “re-urbanization” of America and growth in technological infrastructure. For example, in 1980 office buildings were built to provide 250 square feet of space per employee. Conversely, several recent office developments were constructed at closer to 100 square feet per employee, and with significantly more collaboration space. This was an outgrowth of pressure from non-Baby Boomer generations for smaller energy efficient work spaces, flexible work schedules which allowed employees to divide their time between home and work, and the phenomenon of multiple companies sharing the same office space. Another example is the evolution of a more urbanized format of retail space in suburban locations, in response to a growing desire to “return to the city” by many Americans. Smaller retail spaces in both urban and suburban locations was made possible by stronger connections to industrial facilities that are now housing inventories previously found in stores; as well as, distribution centers that are making “just-in-time” deliveries of commercial products possible. Finally, both ownership and rental housing product types are getting smaller, yet better, and encouraging greater communication among residents. Nearly all apartment projects built since the end of the Great Recession (in 2012) were developed with a mix of smaller single units and double master units, along with larger “community spaces.” This combination of features better meets the preference of Millennials for less permanence and fewer expenses. Smaller ownership units, both attached and detached, but anchored by public gathering places, addressed demand for quality over quantity in the home space, lot size and neighborhood amenities. These products also address the necessity for greater “physical connectedness,” particularly since an increasing amount of work can now be done at home because of better “electronic connectedness.” In addition to social and industrial conditions, changes in the lending industry also informed the recent evolution in real estate development. Following the collapse of several financial institutions during the period between 2008 and 2012, equity underwriting practices made it nearly impossible to access capital for real estate investment and development will also impact investment and development decisions. Today, while the social and industrial trends continue to inform the changing face of space, underwriting requirements have become less stringent. This, combined with growth in several markets including the Houston-Baytown-

Sugarland Metro Area, according to ULI, has made this region a "favorable market for capital flows and one that should be expected to realize growth among supportable product types for the foreseeable future, despite retrenchment in the energy industry."

Economic and Demographic Indicators

Economic and demographic characteristics are indicators of the economic health of a market, and therefore affect investment and reinvestment decisions. Whereas the Study Area is located in the southern portion of the Houston-Baytown-Sugarland Metropolitan Area (the Metro Area) and connected via region-serving roadways such as the Sam Houston Tollway (Beltway 8), State Highway 288 (SH 288), and Interstate 45, (I-45), development projects within its boundaries can be expected to attract the interest of individuals from a broad geography, one beyond the Pearland municipal boundaries. For this reason, the various trade areas within which future uses will attract and compete for residents, consumers, users and visitors, will reach across multiple jurisdictions.

Trade Area Definition

Because the Study Area has the potential to support development of a variety of product types, individual trade areas were defined for all of the major land uses (residential, retail, office and industrial). A trade area is the geography from which projects in a certain location will draw and compete for the majority of their residents, customers, or tenants. Several determinants are used to define the boundaries of a trade area, some unique to the specific use or product type, and others more universally applicable. The most common are those presented as follows:

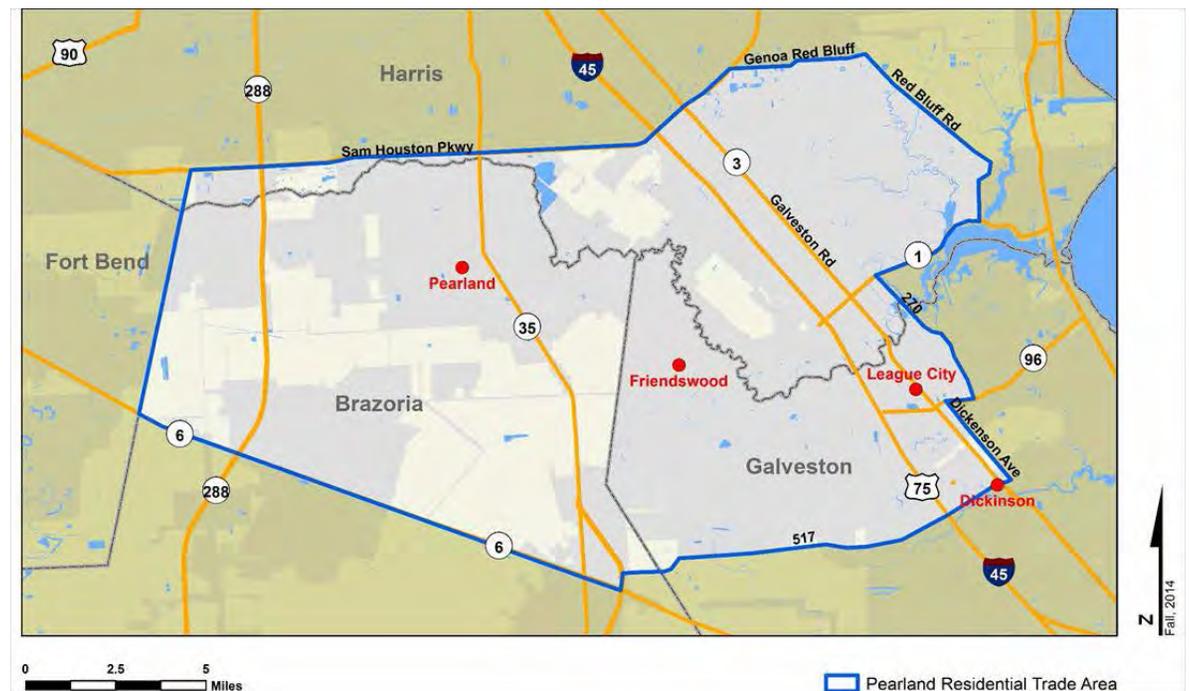
- **Physical Barriers** – presence of certain physical improvements including highways, arterials, and significant structures, all of which influence driving and shopping patterns; along with the availability, condition and capacity of infrastructure;
- **Location of Possible Competition** – inventory of potentially competitive projects which can diminish a project's potential market share, and be an indicator of market acceptance;
- **Proximity to Population, Employment and / or Activity Centers** – concentrations of neighborhoods, employment centers, service providers, and commercial entertainment venues which attract target markets that will support development and redevelopment;

- **Zoning** – regulatory designations which will influence investment decisions;
- **Market Factors** – conditions which will set sale and lease prices, influence capital flows, suggest excesses and voids, and ultimately potential project values; and
- **Drive Times, Spending and Commuting Patterns** – consumer habits and biases which can inform the project's potential for success.

In the socio-economic and demographic analysis that follows, the Residential Trade Area (or Trade Area as referred to herein), is used as the primary geography for which select characteristics are presented. Its boundaries, illustrated in **Figure 3-1**, are the Sam Houston Tollway on the north, Red Bluff Road and State Highway 3 on the east, State Highways 6 and 517 on the south, and Alameda Road on the west; and, it includes all or

some portion of the cities of Pearland, Friendswood, Alvin, League City, along with Brazoria and Galveston County. As a barometer of an area's economic health and potential for investment, demographic and economic characteristics, taken together with its psychographic profile, can reveal support for product types that may or may not be part of its current inventory. While the built environment is often considered to represent all of a market's preferences, it is often the case that there are other supportable uses which better represent what is not only wanted, but needed, yet absent due to any variety of obstacles or barriers. For this reason, a higher level of attention is given to this component of the analysis.

Figure 3-1: Residential Trade Area



As presented in **Table 3-1** here, the Residential Trade Area’s total population increased by 2.2% between 2010 and 2015, while Brazoria County and the Metro Area increased by 1.9% and 2.2%, respectively. Future forecasts of household growth estimate a rate of approximately 2.0% in the Trade Area over the next 10 years, compared to 2.0% in the County, and 1.9% in the Metro Area. The average household size in the Trade Area is 2.85, and the County and the Metro Area are

2.84 and 2.89, respectively. Despite the higher average household size, 40% of residents in the Metro Area are renters, compared to 27% in the Trade Area. In addition, the median age of residents in the Trade Area (35.4 years) is slightly higher than either the County (35.3 years) and the Metro Area (33.6), despite a similar percent of individuals under age 17 which is 27% in the Trade Area, and 27% and 26% in the County and Metro Area, respectively. Similarly, on the opposite end of the age range, the Trade Area, County, and Metro Area all maintain a similar percent of individuals 65 years and older. In terms of education and income levels, a greater percent of residents in the Trade Area hold a bachelors’ degree at 37%, explaining why a lower percent of households have a median household income below \$25,000 and a higher percent have incomes over \$100,000. The ethnic profile of residents in the Trade Area is more similar to that of the County, but considerably less ethnically diverse than the Metro Area's. A variety of maps illustrating these characteristics are presented

in **Appendix D**.

Table 3-1: Residential Trade Area Demographic Overview

2015 Indicator (unless otherwise noted)	Pearland Trade Area	Brazoria County	Baytown-Sugarland Metro Area
2010 Population	368,966	313,166	5,920,416
2015 Population (estimated)	411,100	344,700	6,589,400
2015 Households (estimated)	143,350	117,100	2,224,300
Annual Household Growth Rate (Projected through 2020)	2.0%	2.0%	1.9%
Average Household Size	2.85	2.84	2.89
Percent Non-Family Households	25%	24%	29%
Percent One- and Two-Person Households	50%	51%	54%
Percent Renters	27%	25%	40%
Percent Age 65+	10%	10%	10%
Percent Age 0-17	27%	27%	26%
Median Age	35.4	35.3	33.6
Percent With Bachelor’s Degree	37%	27%	31%
Median Household Income	\$78,203	\$67,603	\$57,366
Percent With Income Below \$25,000	13%	11%	21%
Percent With Income Over \$100,000	38%	38%	27%
Percent Hispanic	25%	28%	36%
Percent Black/African-American	12%	13%	17%
Percent Asian American	10%	6%	7%

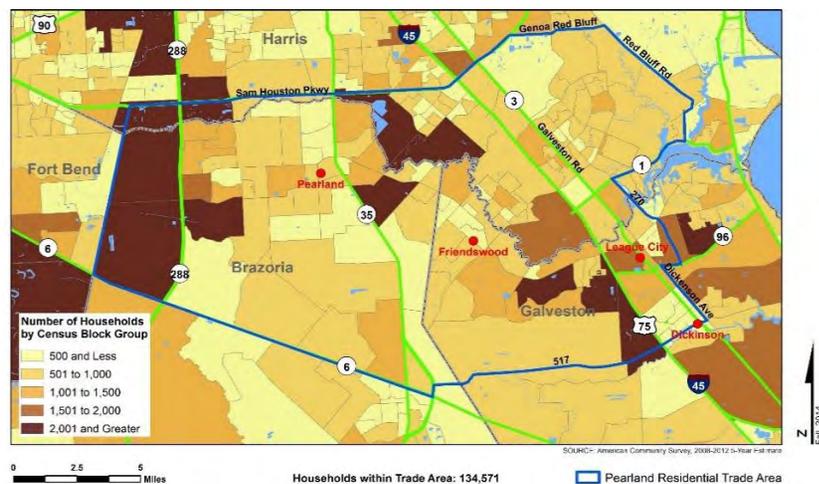
Source: U.S. Census; Claritas, Inc.; and Ricker | Cunningham.

Source: U.S. Census Bureau; Claritas, Inc.; and Ricker | Cunningham.

Figure 3-2: Population Density by Census Block (2013)



Figure 3-3: Household Density by Census Block (2013)



Age Cohort Migration

Migration studies examine how certain groups or populations move within a certain geography. For the purpose of this planning effort, movement among three major age cohorts – Baby Boomers, X Generation and Y Generation - within the Trade Area, were analyzed over a period of 20 years. A series of maps illustrating these patterns are presented in the following pages. As with the **Figures 3-4** and **3-5**, each colored shape in the maps represents a census block. However, whereas the purpose of the migration maps is to identify changing conditions in the same geography over multiple periods of time, this can be difficult using census blocks as a measure since their boundaries can change over time.

Therefore, the analysis presented should be considered a representation, rather than an exact reflection, of mobility in the region. Finally, since the definition of these age cohorts can differ depending on their source, these groups are assumed to fall within the following age ranges for the years analyzed as presented below.

Baby Boomers:	X Generation:	Y Generation: *
1980: 16 - 34 years	1980: < 15 years	1980: n.a.
1990: 26 – 44 years	1990: 6 – 25 years	1990: < 5 years
2000: 36 – 54 years	2000: 16 – 34 years	2000: < 15 years
2010: 46 – 64 years	2010: 26 – 45 years	2010: 10 – 25 years

* Millennials and Echo Boomers.

For clarification, total population, rather than percent of population, figures were used to illustrate the respective populations in each cohort, so that the magnitude of the market’s depth could be understood. As shown, these three age cohorts consistently grew in population in the Trade Area between 1990 and 2010, generating potential for a wide variety of real estate product types.

Figure 3-4: 1990 Baby Boom Population



Figure 3-5: 2010 Baby Boom Population



Figure 3-6: 1990 Gen X Population



Figure 3-8: 1990 Gen Y Population



Figure 3-7: 2010 Gen X Population

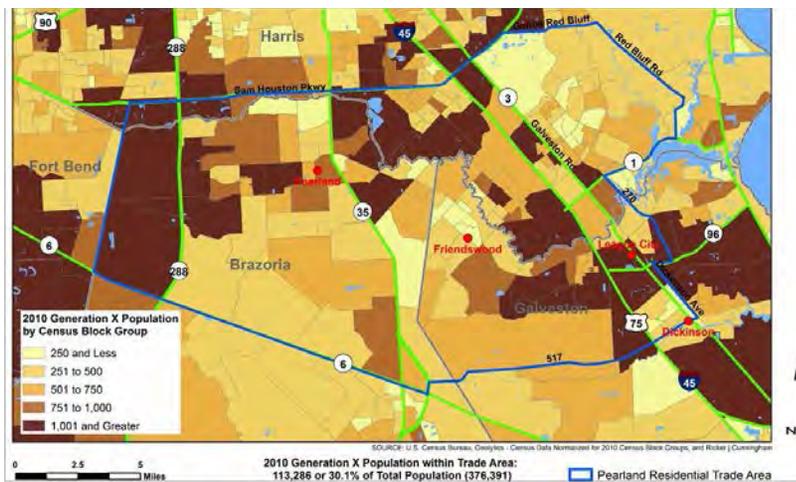


Figure 3-9: 2010 Gen Y Population



Psychographic Profile

Psychographics is a term used to describe the characteristics of people and neighborhoods which, instead of being purely demographic, speak more to attitudes, interests, opinions and lifestyles. PRIZM (Claritas, Inc.) is a leading system for categorizing day- and night-time populations into one of 65 distinct lifestyle segments based on these factors. Many commercial retail developers rely on psychographics to measure a market's depth for certain consumer preferences, and propensity to spend across select retail categories. Similarly, a growing number of residential developers are interested in an area's psychographic profile whereas it can serve to eliminate some of the uncertainty associated with delivering unproven product types to a market.

PRIZM organizes the segments into “life stage groups,” of which – Younger Years, Family Life, and Mature Years – are present in the Trade Area based on a combination of three variables — affluence, householder age, and presence of children at home. A definition of its largest lifestyle segments, including those presented in **Table 3-2**, are provided in Appendix E. For each segment listed in the table, the total of area households which fall into these groups, along with the percent they represent of all households in the Trade Area, as well as the national index for this segment (or comparative number of households in the nation that fall in this group). Characteristics of these groups include: advanced degrees, family-orientation, married couples and singles, and mobile students and professionals.

Table 3-2: Trade Area Top Psychographic Segments

Lifestyle Segment	Area Households	% of Total Households	U.S. Index=100*
Movers and Shakers	9,354	6.5%	429.6
Brite Lites, Li'l City	7,436	5.2%	308.5
Home Sweet Home	6,151	4.3%	245.7
Young Influentials	6,118	4.3%	314.6
Up-and-Comers	5,112	3.6%	263.4
Younger Years Subtotal	34,171	23.8%	--
Winner's Circle	16,271	11.4%	1,098.2
Kids and Cul-de-Sacs	11,041	7.7%	503.8
Upward Bound	10,343	7.2%	405.8
Blue Blood Estates	5,782	4.0%	446.3
White Picket Fences	4,530	3.2%	226.7
Family Life Subtotal	47,967	33.5%	--
Second City Elite	5,194	3.6%	274.5
Middleburg Managers	3,817	2.7%	128.6
Upper Crust	3,524	2.5%	173.4
Pools and Patios	1,992	1.4%	112.8
New Empty Nests	1,934	1.3%	136.1
Mature Years Subtotal	16,461	11.5%	--
Total Above Segments	98,599	68.8%	--
Total Trade Area	143,350	100.0%	--

* Indicates concentration of this segment relative to U.S. average. A segment index of 200 would mean that this group contains 2 times the concentration of employees/households compared to the average U.S. community.

Source: Claritas, Inc. and Ricker | Cunningham.

Market Supply and Demand Conditions

Residential

As explained earlier, factors that influence the boundaries of a trade area include several conditions and perceptions including: presence or absence of roadway connections (including highways and overpasses), their capacity, speed, and condition; boundaries of school districts and their performance levels; inventory of competitive projects; and, proximity to institutions and services. The Residential Trade Area for projects in the SH 35 Corridor, past and present, is reflected in **Figure 3-1** above.

Residential Supply Conditions

Table 3-3 here reflects actual building permit activity, as well as historical and comparative trends among different product groups. As presented, new residential construction in Pearland over the past two years has begun to rebound, although at levels below those experienced prior to the Great Recession (2008 - 2012). For example, during the period 2007

Table 3-3: Trade Area Historical Building Permit Activity (2007 - 2013)

Unit Type	2007	2008	2009	2010	2011	2012	2013	Total	Annual % of Trade Area	Average
City of Pearland										
Single Family Detached	1,639	1,207	772	722	691	948	955	6,934	991	38.2%
Single Family Attached (2-4 units)	0	0	4	0	0	0	0	4	1	66.7%
Multi-Family (5+ units)	518	64	711	126	379	370	0	2,168	310	66.4%
Total Units	2,157	1,271	1,487	848	1,070	1,318	955	9,106	1,301	42.5%
City of Friendswood										
Single Family Detached	266	229	69	148	163	192	168	1,235	176	6.8%
Single Family Attached (2-4 units)	0	0	0	0	0	0	0	0	0	0.0%
Multi-Family (5+ units)	0	0	0	0	0	0	0	0	0	0.0%
Total Units	266	229	69	148	163	192	168	1,235	176	5.8%
City of League City										
Single Family Detached	1,345	735	584	770	557	696	1,080	5,767	824	31.7%
Single Family Attached (2-4 units)	0	0	0	0	0	0	0	0	0	0.0%
Multi-Family (5+ units)	100	99	51	206	0	180	0	636	91	19.5%
Total Units	1,445	834	635	976	557	876	1,080	6,403	915	29.9%
City of Alvin										
Single Family Detached	122	61	62	53	78	51	96	523	75	2.9%
Single Family Attached (2-4 units)	0	0	2	0	0	0	0	2	0	33.3%
Multi-Family (5+ units)	0	0	80	110	0	0	0	190	27	5.8%
Total Units	122	61	144	163	78	51	96	715	102	3.3%
Unincorporated Brazoria County										
Single Family Detached	573	437	453	564	547	544	590	3,708	530	20.4%
Single Family Attached (2-4 units)	0	0	0	0	0	0	0	0	0	0.0%
Multi-Family (5+ units)	270	0	0	0	0	0	0	270	39	8.3%
Total Units	843	437	453	564	547	544	590	3,978	568	18.6%
Total Trade Area										
Single Family Detached	3,945	2,669	1,940	2,257	2,036	2,431	2,889	18,167	2,595	100.0%
Single Family Attached (2-4 units)	0	0	6	0	0	0	0	6	1	100.0%
Multi-Family (5+ units)	888	163	842	442	379	550	0	3,264	466	100.0%
Total Units	4,833	2,832	2,788	2,699	2,415	2,981	2,889	21,437	3,062	100.0%

Source: U.S. Census Bureau and Ricker | Cunningham.

through 2009, permits for multi-family units in Pearland accounted for 18% of all permits issued, while permits for single family attached and detached units accounted for 1% and 81%, respectively. Total permits issued during this earlier timeframe averaged approximately 1,800 per year, compared to an annual average of almost 1,000 units over the last two years. During this period, though, multi-family permits in 2012 represented approximately 30% of all permits issued, but 0% in 2013.

Ownership Supply

Among existing residential units, and as presented in **Table 3-4**, residential closings within the jurisdictions in the Trade Area during 2013 and 2014 represented approximately 6% of the Houston Metro Area, yet exceeded its average selling price. Activity in the Trade Area during 2014 fell slightly, however the average selling price exceeded that of the Metro Area by a larger percent. On a more localized basis, in 2013, projects in Pearland (including the Study Area), Friendswood, and League City, realized the highest sale prices among the Trade Area jurisdictions. In 2014, Pearland prices exceeded those in League City, but remained below Friendswood prices.

Table 3-4: Trade Area Historical Sales Activity among Existing Units (2013 -2014)

Trade Area City	2013		2014*	
	Closings	Average Price	Closings	Average Price
Alvin	52	\$172,791	86	\$177,226
Dickinson	182	\$173,962	162	\$195,896
Friendswood	175	\$394,077	134	\$398,702
League City	568	\$282,891	521	\$296,634
Pearland	592	\$263,377	492	\$300,359
Total Trade Area	1,569	\$271,355	1,395	\$288,708
Houston MetroArea	23,607	\$270,817	23,258	\$274,064

* Through October 2014.

Source: Hanley Wood Market Intelligence and Ricker|Cunningham.

Rental Supply

During the years 2013 and 2014, the Trade Area apartment market has performed slightly better than the Metro Area in terms of vacancy rates, yet exhibited slightly lower rental rates. For example, Trade Area vacancy rates in these years were 4.6% and 5.4%, respectively, compared to Metro Area rates of 5.2% and 5.9%. During this same period, average rents in the Trade Area were \$930 and \$909, compared to \$1,051 and \$1,102 in the Metro Area. Among all jurisdictions in the Houston market, the Bellaire and Montgomery County submarkets performed the best.

Residential Demand (all product categories)

Demand for residential units has been a product of population growth, whether through natural increase or net in-migration, for the past five decades. **Table 3-5** summarizes estimates of total demand over the next 10 years in the Trade Area, for ownership and rental units, at various price points, based on household growth within select income ranges. Whereas an individual's ability to pay for housing is largely a function of their household's income, actual unit counts are

Table 3-5: Trade Area Total Residential Demand

Residential Demand Analysis					Trade Area Demand from New Households (10-yr)				
SH 35 Corridor Trade Area					Households	2014	140,700	Annual Growth Rate	1.90%
10-yr Demand Estimates									
					Adjusted Unit Requirement	2024	205,011	% Rental	28%
Annual Household Income Range	Approximate Rent Range	Supportable Home Price Range	Current Households in Income	New Households by Income					
up to \$15K	up to \$375	up to \$75K	7%	6%	3,897	90%	3,508	390	
\$15-25K	\$375 - \$625	\$75 to \$100K	6%	5%	3,248	85%	2,761	487	
\$25-35K	\$625 - \$875	\$100 to \$150K	8%	7%	4,547	75%	3,410	1,137	
\$35-50K	\$875 - \$1,000	\$150 to \$200K	10%	10%	6,495	50%	3,248	3,248	
\$50-75K	\$1,000+	\$200 to \$250K	17%	18%	11,692	20%	2,338	9,353	
\$75-100K	\$1,000+	\$250 to \$350K	14%	15%	9,743	12%	1,169	8,574	
\$100-150K	\$1,000+	\$350 to \$500K	20%	21%	13,640	10%	1,364	12,276	
\$150K and up	\$1,000+	\$500K and up	18%	18%	11,692	5%	585	11,107	
Totals			100%	100%	64,954	28%	18,382	46,572	

Source: HGAC; U.S. Census; Claritas, Inc.; and Ricker | Cunningham.

derived based on the capacity to pay (calculated in the same manner financial lenders use). What has changed post-Recession, is the basis by which individuals and families choose to rent versus own their home. While renting was once a necessity among households at certain income levels, it is increasingly becoming a choice, particularly among young professionals who favor mobility over roots. Among other groups, renting is seen as an option that carries less investment risk, given the cyclical nature of residential markets. As presented, the Trade Area is projected to support an increase of approximately 65,000 new housing units over the next 10 years. Assuming the percent of rental to owner-occupied units increases slightly to 28%, regardless of current regulations, this would equate to demand for approximately 18,400 rental, and 46,600 ownership units.

Among households in the Trade Area with incomes over \$15,000, as presented in **Table 3-6**, based on considerations including historical trends, available inventory of land to accommodate development, capital reserves and lifestyle preferences, this will equate to approximately 34,600 detached, and 11,500 attached units, the latter including condominiums, townhome, rowhouse, lofts, and others. The balance of total demand will be for rental units.

Table 3-6: Trade Area Demand for Detached Ownership Units

Annual Household Income Range	Approximate Home Price Range	Trade Area For-Sale Demand (Incomes \$15K+)	Estimated % Single Family Detached	Single Family Detached Demand
\$15-25K	\$75 to \$100K	487	75%	365
\$25-35K	\$100 to \$150K	1,137	75%	853
\$35-50K	\$150 to \$200K	3,248	75%	2,436
\$50-75K	\$200 to \$250K	9,353	75%	7,015
\$75-100K	\$250 to \$350K	8,574	75%	6,430
\$100-150K	\$350 to \$500K	12,276	75%	9,207
\$150K and up	\$500K and up	11,107	75%	8,330
Totals		46,183	75%	34,637

Source: HGAC; U.S. Census; Claritas, Inc.; and Ricker | Cunningham.

Table 3-7: Trade Area Demand for Attached Ownership Units

Annual Household Income Range	Approximate Home Price Range	Trade Area For-Sale Demand (Incomes \$15K+)	Estimated % Single Family Attached	Single Family Attached Demand
\$15-25K	\$75 to \$100K	487	25%	122
\$25-35K	\$100 to \$150K	1,137	25%	284
\$35-50K	\$150 to \$200K	3,248	25%	812
\$50-75K	\$200 to \$250K	9,353	25%	2,338
\$75-100K	\$250 to \$350K	8,574	25%	2,143
\$100-150K	\$350 to \$500K	12,276	25%	3,069
\$150K and up	\$500K and up	11,107	25%	2,777
Totals		46,183	25%	11,546

Note: Assumes Townhome/Condo development stabilizes at 25% of all ownership demand

Source: HGAC; U.S. Census; Claritas, Inc.; and Ricker | Cunningham.

The

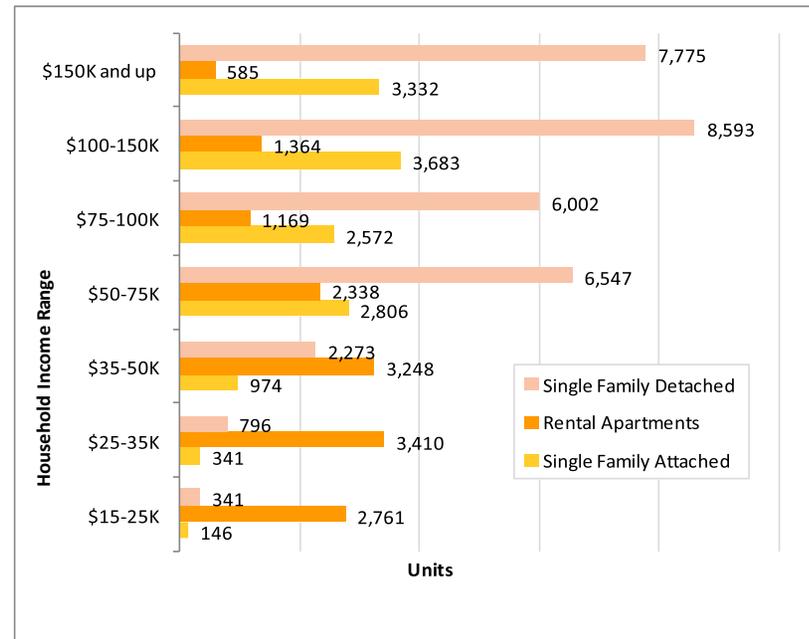
Further, the analysis suggests the majority of demand for single family detached units is for products priced over \$350K, single family attached units between \$200K and \$500K, and rental units leased at monthly rates between \$625 and \$1,000. **Figure 3-10** illustrates the number of residential units, and type, by income range.

Table 3-8: Trade Area Demand for Rental

Annual Household Income Range	Approximate Rent Range	Rental Demand (Incomes \$15K+)
\$15-25K	\$375 - \$625	2,761
\$25-35K	\$625 - \$875	3,410
\$35-50K	\$875 - \$1,000	3,248
\$50-75K	\$1,000+	2,338
\$75-100K	\$1,000+	1,169
\$100-150K	\$1,000+	1,364
\$150K and up	\$1,000+	585
Totals		14,875

Source: HGAC; U.S. Census; Claritas, Inc.; and Ricker | Cunningham.

Figure 3-10: Trade Area Demand for Residential Units by Income Range



Retail

Factors that influence the boundaries of a retail trade area include several of those that inform residential trade areas, as well as: access and visibility from major thoroughfares; proximity of close-in residential neighborhoods; number, type and location of activity generators and their potential appeal among targeted markets; along with current market conditions, particularly among competitive projects; and, potential market voids. Significant retail concentrations located proximate to the Trade Area, including the Pearland Town Center and Center at Baybrook Mall, while not direct competition with retail establishments in the Study Area, serve as its eastern and western boundaries. **Figure 3-11** illustrates the Retail Trade Area boundaries, extending from Monroe and Beamer Roads on the east, Interstate 610 (I-610) on the north, Scott Street, Cullen Boulevard and FM 1128 on the west, and State Highway 6 (SH 6) on the south.

Figure 3-11: Retail Trade Area

Principal competition for Trade Area retail uses includes commercial concentrations along corridors such as Interstate 610, the Sam Houston Tollway, and Broadway Street.



Retail Supply

As shown in **Table 3-9**, the Pearland submarket represents approximately 42% of space in the Trade Area. As its largest submarket, Pearland is currently outperforming other jurisdictions in the Trade Area, as well as the Metro Area as a whole, at least in terms of vacancy rates, but rental rates, too, are at the high end of the range. **Figures 3-12 and 3-13**, illustrate the location of retail space in the Trade Area in two formats: by the size of space within established ranges; and, amount in comparative concentrations. As reflected, the greatest concentrations of space is located at the northern end of the Study Area, and through the Study Area along Broadway Street.

Table 3-9: Trade Area Retail Market Conditions

Retail Indicator	Pearland	Alvin	Friendswood	Houston	Manvel	Webster	Total Retail Trade Area	Houston Metro Area
All Retail								
# of Buildings	299	18	67	486	12	4	886	--
Rentable SF	3,963,381	521,538	1,157,788	3,783,669	59,674	58,616	9,544,666	268,171,181
Vacancy Rate	5.0%	1.2%	7.1%	5.1%	5.0%	14.5%	5.1%	6.2%
Rental Rate/SF Range	\$10.00 to \$26.00	\$8.00 to \$11.00	\$12.00 to \$27.00	\$9.00 to \$28.00	\$8.00 to \$15.00	\$10.00 to \$20.00	\$8.00 to \$28.00	\$9.00 to \$40.00

Source: CoStar Group and Ricker|Cunningham.

Retail Demand (from all sources)

Demand for commercial retail, service and restaurant space in a trade area is based on retail expenditures from two principal sources: expenditures by trade area residents outside the area, otherwise referred to as “leakage”; and, expenditures among new households in the trade area. The methodology used is to estimate household retail expenditures within several major retail categories, and compare them to actual retail sales completed in the same geography, the difference being either a retail “surplus” (supply exceeds demand) or deficit (demand exceeds supply).

As **Table 3-10** shows, there is a loss of nearly \$350 million in sales by Trade Area residents, across virtually every retail category, with the exception of sporting goods, hobby, books and music. Where these sales to be recaptured, the Trade Area could support an additional 996,000 square feet of space.

Figure 3-12: Trade Area Retail Supply



Figure 3-13: Trade Area Retail Supply (Heat Map)

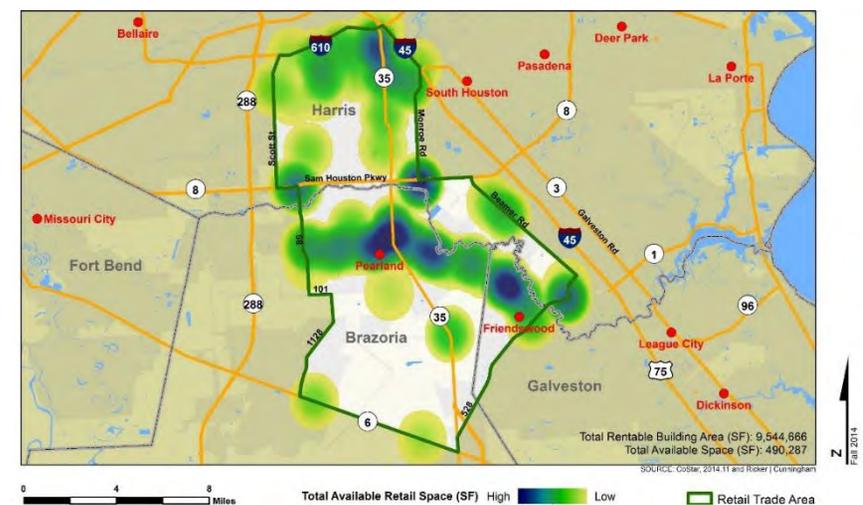


Table 3-10: Trade Area Retail Demand from Retail Leakage and Household Growth

Retail Category	Estimated 2014 Household Retail Demand	Estimated 2014 Retail Sales (Supply)	Estimated 2014 Retail Void (Leakage)	Estimated Retail Sales/SF	New Retail Space Needed to Recapture Void/Leakage	Annual Household Growth Rate (2014-2024)	Net New Household Retail Demand	New Retail Space Needed for Household Growth
	Furniture & Home Furnishings	\$64,846,417	\$43,073,059	\$21,773,358	\$275	79,176	1.80%	\$12,664,659
Electronics & Appliance	\$59,025,751	\$34,994,619	\$24,031,132	\$300	80,104	1.80%	\$11,527,869	38,426
Bldg Materials, Garden Equipment	\$323,384,303	\$293,328,198	\$30,056,105	\$375	80,150	1.80%	\$63,157,720	168,421
Food & Beverage (Grocery)	\$393,567,435	\$380,373,037	\$13,194,398	\$450	29,321	1.80%	\$76,864,652	170,810
Health & Personal Care	\$187,283,751	\$138,478,093	\$48,805,658	\$400	122,014	1.80%	\$36,576,960	91,442
Clothing and Accessories	\$159,832,653	\$123,997,909	\$35,834,744	\$300	119,449	1.80%	\$31,215,696	104,052
Sporting Goods, Hobby, Book, Music	\$63,335,134	\$195,905,088	\$0	\$300	0	1.80%	\$12,369,502	41,232
General Merchandise	\$399,576,377	\$343,119,512	\$56,456,865	\$375	150,552	1.80%	\$78,038,213	208,102
Miscellaneous Stores	\$81,734,250	\$39,558,838	\$42,175,412	\$275	153,365	1.80%	\$15,962,893	58,047
Foodservice & Drinking Places	\$334,953,314	\$257,523,204	\$77,430,110	\$425	182,188	1.80%	\$65,417,176	153,923
Total	\$2,067,539,386	\$1,850,351,557	\$349,757,783		996,319		\$403,795,339	1,080,508

Source: Claritas, Inc.; Urban Land Institute; and Ricker|Cunningham.

Retail Demand (New Household Growth)

Projected demand from new household formations over the next ten years is determined by multiplying growth in households with that portion of household income typically spent on general retail and service purchases. As shown in **Table 3-10**, an additional \$404 million in retail spending is anticipated from new household growth, supporting approximately 1.1 million square feet. Combining projected demand from “leakage” with demand from new household formation, results in total retail demand for approximately 2.1 million square feet of retail space in the Trade Area over the next 10 years.

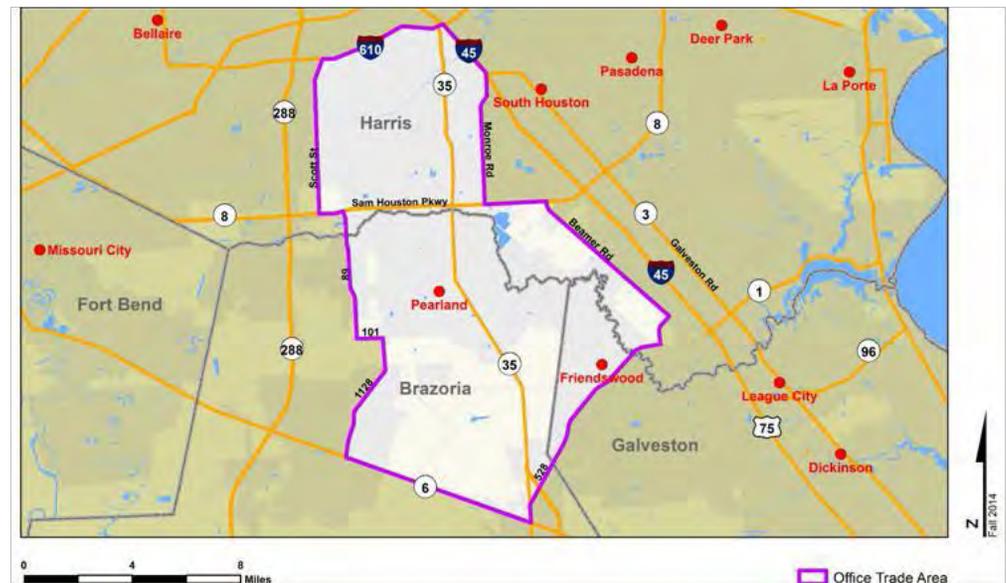
Office

Factors that influence the boundaries of an office trade area include several conditions and perceptions such as: the presence or lack of access and visibility from major thoroughfares; concentrations of other employment uses or businesses in close proximity; number and type of activity generators; and, the competitive inventory and / or potential market voids. Newer office concentrations proximate to the Trade Area include Pearland Town Center and the Shadow Creek Business Center to the west. As reflected in **Figure 3-12**, and similar to the Retail Trade Area, the Office Trade Area extends from Monroe Road and Beamer Road on the east, Interstate 610 on the north, Scott Street, Cullen Boulevard and FM 1128 on the west, and State Highway 6 on the south. The primary competition for Trade Area office uses includes commercial concentrations along corridors such as Interstate 610, State Highway 35 (north the Study Area), and Broadway Street.

Office Supply

As shown in **Table 3-11**, the Pearland submarket represents approximately 35% of overall Trade Area space. As one of the largest submarkets in the Trade Area, Pearland is currently outperforming the overall Houston Metro Area in terms of vacancy and has rental rates at the higher end of the range in the Trade Area.

Figure 3-12: Office Trade Area



Figures 3-13 and 3-14 illustrate the location of office space in the Trade Area in two formats: 1) by the size of the space within established ranges; and 2) by the amount of space in comparative concentrations. As reflected, the greatest concentrations of office space are located at the northeastern portion of the Study Area and through the Study Area along Broadway.

Table 3-11: Trade Area Office Market Conditions

Office Indicator	SH 35 Corridor Trade Area					Total Office Trade Area	Houston Metro Area
	Pearland	Alvin	Friendswood	Houston	Manvel		
All Office							
# of Buildings	89	5	44	81	1	220	6,391
Rentable SF	610,837	31,706	374,531	733,231	6,721	1,757,026	276,400,987
Vacancy Rate	7.0%	0.0%	4.9%	11.6%	18.1%	8.4%	11.2%
Rental Rate/SF Range	\$12.00 to \$25.00	--	\$15.00 to \$29.00	\$12.00 to \$19.00	\$10.00 to \$12.00	\$10.00 to \$29.00	\$15.00 to \$33.00

Source: CoStar Group and Ricker | Cunningham.

Figure 3-13: Trade Area Office Supply

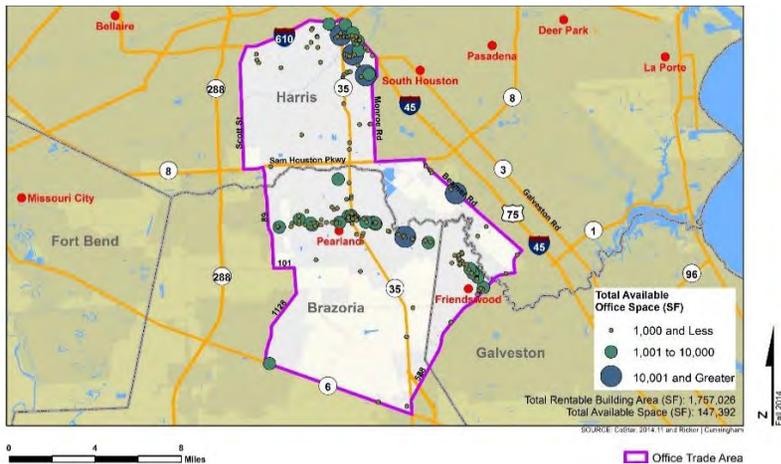
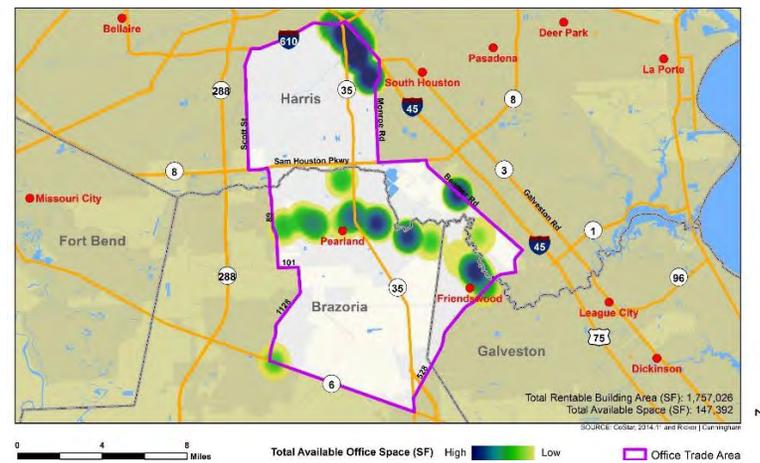


Figure 3-14: Trade Area Office Supply (Heat Map)



Office Demand (Total)

The potential for office space in a trade area is derived from two primary sources -- expansion of existing industry and the relocation of new companies into the trade area. As **Table 3-12** shows, employment projections by industry classification in the Trade Area were used to estimate demand for employment space over the next 10 years. At an overall annual rate of 1.9% sustained employment growth, the Trade Area should add approximately 32,900 new jobs over the next 10 years. Whereas differing levels of office space are needed among different industries, the analysis here suggests support for approximately 2.0 million square feet of new office space over the next 10 years. The Study Area should be able to capture a reasonable share of this office demand, particularly for local service and small business space.

Table 3-12: Trade Area Total Office Demand

Industry Category	Estimated 2014 Employees	Estimated Growth Rate 2014-2024	Estimated 2024 Employees	Estimated New Employees	Estimated % in Office Space	Estimated Net New Office Employees	SF per Office Employee	Estimated 10-yr Office Demand
Natural Resources, Mining and Construction	14,691	2.20%	18,262	3,571	40%	1,429	200	285,714
Manufacturing	11,834	1.10%	13,202	1,368	5%	68	200	13,681
Trade, Transportation and Utilities	29,309	1.30%	33,350	4,041	10%	404	200	80,819
Information	1,666	0.60%	1,769	103	80%	82	200	16,435
Financial Activities	7,568	1.30%	8,611	1,043	90%	939	200	187,808
Professional and Business Services	20,582	2.00%	25,089	4,507	80%	3,606	200	721,174
Educational and Health Services	34,643	2.70%	45,219	10,576	20%	2,115	200	423,034
Leisure and Hospitality	13,769	2.40%	17,454	3,685	10%	369	200	73,706
Other Services (includes Self-Employed)	18,460	1.50%	21,423	2,964	30%	889	200	177,813
Government	6,679	1.50%	7,751	1,072	30%	322	200	64,334
Totals	159,200	1.89%	192,131	32,931	31%	10,223	200	2,044,518

Source: Texas Workforce Commission; HGAC; and Ricker|Cunningham.

Industrial

Factors that influence the boundaries of an industrial trade area include several conditions and perceptions such as: the presence or lack of access and visibility from major thoroughfares; concentrations of other employment uses or businesses in close proximity; number and type of activity generators; and, the competitive inventory and / or potential market voids. While there are concentrations of industrial space throughout the Trade Area, the newest buildings are located at the eastern edge of the Trade Area, along Interstate 45. As reflected in **Figure 3- 14**, the Industrial Trade Area extends from Interstate 45 and State Highway 3 on the east, the Southwest Freeway on the north, State Highway 288 on the west, and State Highway 6 on the south. The primary competition for Trade Area industrial uses includes concentrations along corridors such as Interstates 45 and 610, State Highway 35 (through the Study Area), and State Highway 3.

Figure 3-14: Industrial Trade Area

Industrial Supply

As shown in **Table 3-13**, the Pearland submarket represents approximately 9% of overall Trade Area space. As the second largest submarket in the Trade Area, Pearland is currently outperforming the rest of the Trade Area and the overall Houston Metro Area in terms of vacancy and has rental rates at the higher end of the range. **Figures 3-15 and 3-16** illustrate the location of industrial space in the Trade Area in two formats: 1) by the size of the space within established ranges; and 2) by the amount of space in comparative concentrations. As reflected, the greatest concentrations of industrial space are located north and east of the Study Area.



Table 3-13: Trade Area Industrial Market Conditions

Retail Indicator	SH35 Corridor Trade Area								Houston Metro Area
	Pearland	Alvin	Dickinson	Friendswood	Houston	League City	Manvel	Webster	
All Retail									
# of Buildings	200	31	14	23	1,106	35	7	55	--
Rentable SF	3,190,099	676,710	122,260	266,592	28,649,683	400,554	50,212	999,955	491,720,505
Vacancy Rate	3.1%	15.5%	8.4%	16.8%	5.4%	10.5%	0.0%	17.0%	5.5%
Rental Rate/SF Range	\$7.00 to \$14.00	\$5.00 to \$7.00	--	\$9.00 to \$14.00	\$4.00 to \$12.00	\$9.00 to \$15.00	--	\$5.00 to \$9.00	\$4.00 to \$11.00

Source: CoStar Group and Ricker | Cunningham.

Figure 3-15: Trade Area Industrial Market Supply

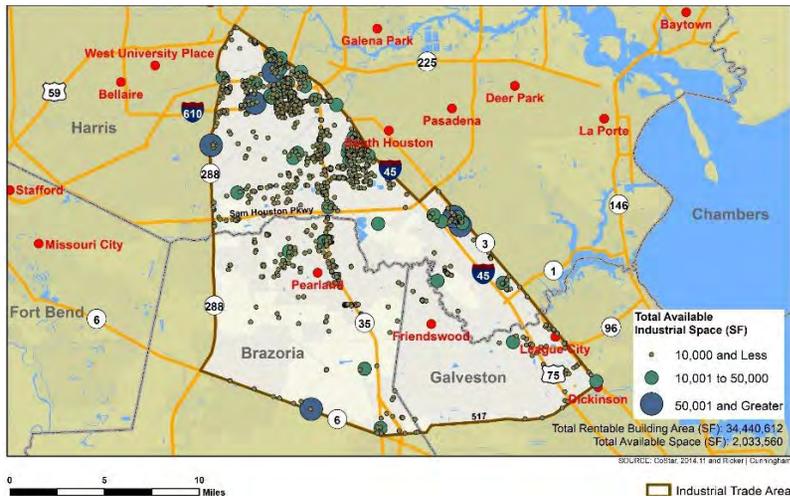
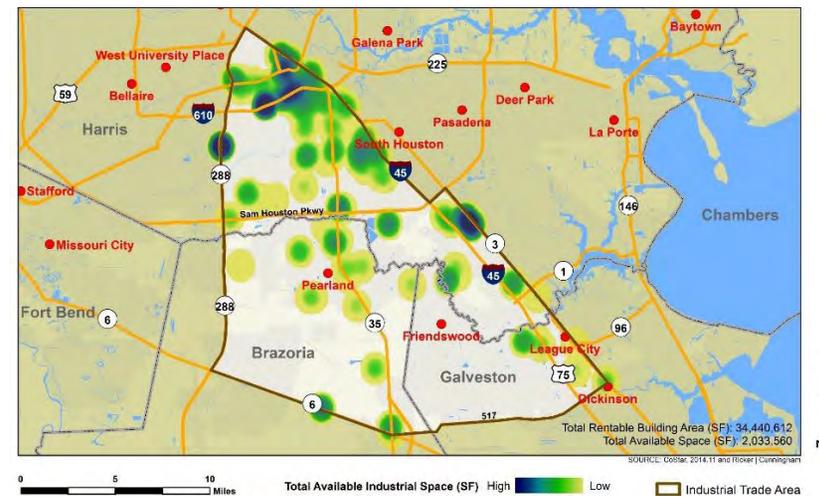


Figure 3-16: Trade Area Industrial Supply (Heat Map)



Industrial Demand (Total)

The potential for industrial space in a trade area is derived from two primary sources -- expansion of existing industry and the relocation of new companies into the trade area. As **Table 3-14** shows, employment projections by industry classification in the Trade Area were used to estimate demand for employment space over the next 10 years. At an overall annual rate of 1.9% sustained employment growth, the Trade Area should add approximately 32,900 new jobs over the next 10 years. Whereas differing levels of industrial space are needed among different industries, the analysis here suggests support for approximately 3.1 million square feet of new industrial space over the next 10 years. The Study Area should be able to capture a reasonable share of this industrial demand and should be able to support both larger- and smaller-scale industrial users.

Table 3-14: Trade Area Total Industrial Demand

Industry Category	Estimated 2014 Employees	Estimated Growth Rate 2014-2024	Estimated 2024 Employees	Estimated New Employees	Estimated % in Industrial Space	Estimated Net New Industrial Employees	SF per Industrial Employee	Estimated 10-yr Industrial Demand
Natural Resources, Mining and Construction	9,975	2.30%	12,522	2,547	20%	509	500	254,694
Manufacturing	8,036	1.20%	9,054	1,018	80%	814	500	407,217
Trade, Transportation and Utilities	19,901	1.60%	23,325	3,424	90%	3,081	500	1,540,585
Information	1,131	0.60%	1,201	70	20%	14	500	6,975
Financial Activities	5,139	1.58%	6,011	872	5%	44	500	21,803
Professional and Business Services	13,976	2.30%	17,544	3,568	10%	357	500	178,416
Educational and Health Services	23,523	3.10%	31,921	8,398	10%	840	500	419,914
Leisure and Hospitality	9,350	2.60%	12,085	2,736	5%	137	500	68,398
Other Services (includes Self-Employed)	12,535	1.70%	14,836	2,302	10%	230	500	115,075
Government	4,535	1.70%	5,368	833	20%	167	500	83,271
Totals	108,100	2.16%	133,867	25,767	24%	6,193	500	3,096,348

Source: Texas Workforce Commission; HGAC; and Ricker | Cunningham.

Target Industry Analysis

In addition to identification of potential land uses and product types with potential for investment in the Study Area, this task involved the identification of targeted industries which might find conditions in the Corridor favorable. The Target Industry Analysis provides direction for future marketing efforts and assists in defining appropriate infrastructure improvements. By focusing the land use program on existing industries that may expand, and new industries that will potentially seek relocation and expansion opportunities in the market, PEDC and the City will make the most efficient use of available resources and more effectively position itself for investment.

Business siting location decisions tend to place the greatest emphasis on market, operational, and personal linkages with sites that are ultimately selected. Since many siting projects are initiated because of dissatisfaction with operating conditions in an existing location rather than the need for additional space, this fact lends credibility to a geographic targeting approach. The results of the target industry analysis completed here includes target industries and business groups that will be attracted to the competitive advantages of the southern Houston Metro Area and Pearland markets, and that represent promising development opportunities for the Study Area.

Industries were selected based on their growth performance, since business expansion and new market development are two of the most common reasons underlying the need for additional production or service capacity. Among those that survived the growth analysis, they were evaluated further to determine their existing level of investment in the region, thereby providing a location quotient by which other industries could be measured. Those that survived this screen, were further analyzed for their viability as a long-term investment opportunity. The industries and business groups that have been identified as having potential for local investment reflect the competitive advantages of the regional market area include: Electrical Equipment Manufacturing, Chemical Manufacturing, Machinery Manufacturing, Fabricated Metals Manufacturing, Plastics and Rubber Manufacturing, Resins Manufacturing, Electronic Instrument Manufacturing, Communications Equipment Manufacturing, Computer Manufacturing, Petroleum and Coal Manufacturing, and Beverage Manufacturing. These industry groups suggest potential for future growth in sales and employment, regionally and nationally, and are considered compatible with the local market. Descriptions of priority industry targets are presented in **Appendix H**.

Market Share

A number of factors influence an area's ability to capture investment dollars. These can be categorized as: top down considerations; bottom up considerations; external considerations; and others. Some the public sector (or stakeholder entities) can control, and others they cannot.

Top-Down Considerations

- Demand for certain land uses
- Demographic and psychographic conditions which support certain product types
- Untapped market niches (product voids)
- Competitive projects (proposed, planned and under construction)

Bottom-Up Considerations

- Physical capacity of the community / individual parcels to accommodate market-supported product types – fewer physical constraints
- Vision and desire for certain uses and product types
- Size of parcels, parcel ownership (public and private), owner investment objectives
- Zoning (and other regulations) and presence of easements

External Considerations

- Delivery system – who are the area's builders / developers, what are they willing and able to offer
- Financing markets – availability of capital with reasonable funding terms for certain product types
- Forces beyond those currently in the market (e.g., migration to Metro Area by persons who do not represent the existing profile of residents and consumers)

Other Considerations

- Available resources to position and promote investment in the community
- Public support for a long-term vision

Based on the market analysis summarized herein, the land uses summarized in **Table 3-15** are supportable within the Study Area. Ideally, a mix of uses will be configured in a synergistic manner that encourages an integration of activities and product types. When effectively integrated, these multi-use developments yield higher values for a more sustained period of time. Rather than addressing the needs and interests of single markets, collectively, the land uses tend to become destinations and draw on the interest of individuals beyond their respective trade areas. Whereas the Study Area has several property owners, and each one maintains individual entitlements, achieving an appropriate balance of uses will be highly dependent on the partner entities' efforts and their willingness and ability to employ a combination of policies, incentives and regulations to inform and guide investment. Beyond its uses, successful development of the Study Area will depend on a commitment to quality over quantity as reflected in a unified program of signs, gathering places, and landscaped features; appropriate transitions between uses; access to, yet preservation of natural amenities; and, improvements of a suitable scale.

Table 3-15: SH 35 Corridor Potential 10-Year Market Share

Land Use Type	Trade Area Demand (10 Year)	SH 35 Corridor Study Area			
		Market Share		Absorption (Units/SF)	
		Low	High	Low	High
Residential (Units):					
Single Family Detached	32,328	2%	3%	647	970
Single Family Attached	13,855	8%	12%	1,108	1,663
Rental Apartments	14,875	8%	12%	1,190	1,785
Non-Residential (SF):					
Retail	2,076,827	15%	20%	311,524	415,365
Office	2,044,518	15%	20%	306,678	408,904
Industrial	3,096,348	20%	25%	619,270	774,087

The Study Area is well-positioned to compete for market share with attainable capture rates ranging from 2% to 25% depending on the product type. Actual investment levels will be dictated by numerous factors including – the physical capacity of the area to accommodate development, desires of property owners, community vision, and effectiveness of the City’s ability to position itself and its assets and “ready the environment” for investment.

Source: Ricker | Cunningham.

Section 4:

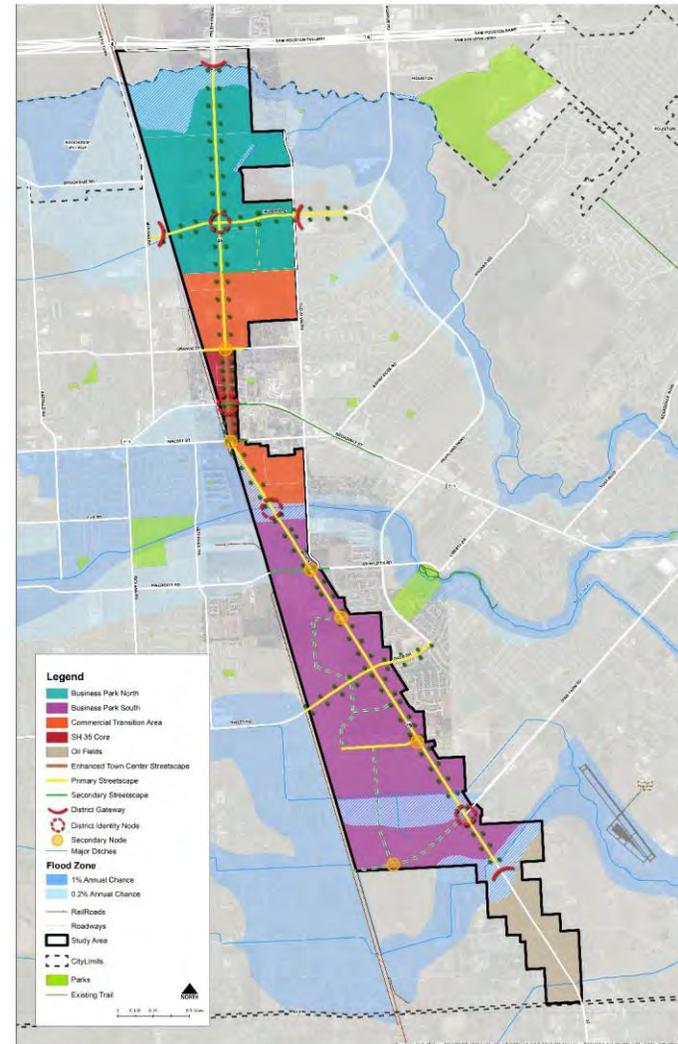
Framework Plan and Catalyst Concepts

The experience of other communities has shown that successful redevelopment initiatives effectively leverage existing land uses, public improvements, and community amenities, both existing and planned, in a manner that creates an identifiable "address" or environment for private investment. With this goal in mind, a graphic illustration of the desired physical framework within which catalyzing investment in the Study Area will occur, was prepared and is presented here as **Figure 4-1**. With input from stakeholders, City staff and members of the community, the SH 35 Framework Strategy was developed depicting desired elements of the Corridor in its redeveloped form. It should be used to inform priority initiatives and capital investments, as well as, inform policy and incentive decisions. Presented in the following discussion is a description of key components of this Framework Plan, followed by more detailed descriptions and analyses of potential catalyzing investment projects.

Framework Plan Goals

The SH 35 Corridor Framework Plan identifies the location of potential public improvements and the boundaries of specific districts -- Business Park North, Business Park South, Commercial Transition and SH 35 Core -- where certain land uses and product types are desired. Preferred uses are consistent with stakeholder preferences (as provided by members of the Advisory Committee), as well as findings from market and physical analyses completed in the context of the planning process. The following discussion provides a characterization of Corridor-wide and segment-specific physical infrastructure enhancements.

Figure 4-1: SH 35 Redevelopment Framework Plan



The SH 35 Corridor, has historically and remains a highly auto-oriented corridor, lacking a consistent program of public improvements, and building improvements covering a wide range of quality levels. Many of the Framework Plans elements are intended to provide amenities and enhancements to the public realm that will unify uses within its boundaries, and connect different centers of activity. In addition to enhanced non-vehicular mobility, improvements to its aesthetic appeal are also principal objectives of this Strategy. Landscaping improvements are intended to enhance its visual appearance, while also balancing soft and hardscapes within its boundaries. Other recommended investments include an enhanced Old Townsite streetscape, primary and secondary streetscapes, and district gateway and identify nodes improvements. Existing conditions reflected including major ditches, flood zones, the rail corridor, and municipal parks.

Catalyst Investment

As explained earlier, a catalyst concept is *a development and / or redevelopment project with the potential to have a positive economic ripple effect on properties within an area of influence*. Within the SH 35 Study Area, several projects were identified and determined to have the potential to leverage private investment despite certain development challenges. Analyses completed as part of the vetting process included:

- understanding the physical capacity of specific sites and the Corridor as a whole to competitively accommodate the concepts
- determining if there was sufficient local or regional market support for specific components
- testing their financial feasibility, and in so doing quantify the magnitude of any economic gap
- identifying other barriers to development so that actions could be implemented to mitigate or overcome them
- ultimately, prioritizing public initiatives that would effectively "ready the environment" within the Corridor for investment

It is important to note that among the five projects identified and described below, they include both public improvement and private development projects. In addition, not all of them need occur in the location described. Among the non-site specific concepts, these are referred to as floating concepts whereas they have the potential for application in multiple locations.



Elements of Catalyzing Concepts

In addition to possessing the potential to leverage private investment, the catalyst projects identified here were considered to have the ability to "prove up" support for uses and products that may not as yet exist in the market today. It is widely concluded that just because a specific land use or product type is not part of the available inventory, there is limited or no support from trade area residents and consumers. While in some instances this may be the case, more often than not, their absence is due to the inexperience or unwillingness of builders and developers, or limiting regulations. Efforts such as this one can provide the market reconnaissance and financial analyses necessary to raise awareness among these critical audiences. Similarly, it can educate public officials about the inherent risks associated with pioneering new projects, and essential role they can play in minimizing uncertainty and risk.

The five project concepts identified as having either near-term development potential, or the ability to mitigate adverse conditions and in so doing leverage near-term development, include the following:

Catalyst No. 1 Northern Gateway and Corridor Improvements

Catalyst No. 2 Business Park North

**Catalyst No. 3 3a. Restaurant and Entertainment Destination
3b. Main Street Buildings and Urban Environment**

**Catalyst No. 4 4a. Old Town Esplanade
4b. New Community on former Alvin Community College Campus**

Catalyst No. 5 Business Park South

Several factors were used to identify locations within the Corridor that presented appropriate host-environments for near-term investment. Factors considered included:

- property ownership
- financial basis

- ratio of physical improvement to land value
- trend in property appreciation or depreciation
- proximity to existing or planned public improvements
- potential impact of different concepts on surrounding land uses
- capacity of existing infrastructure

Concept development programs were informed by the following considerations which, similar to the Framework elements, emerged from an understanding of existing conditions along with stakeholder input. Factors considered included:

- presence of an obstacle deemed significant enough (real or perceived) to dilute or negate the Corridor's competitive advantages
- existing property ownership interest in participating in furthering key components
- magnitude of the financial gap (if any) between project costs and revenues
- proximity of available sites to existing or planned improvements or centers of activity
- knowledge gained during analysis of the market and its demographic and psychographic profile

All of these considerations are represented in the following list of catalyst criteria which were developed with guidance from members of the Advisory Committee to this project.

Catalyst Criteria

- Potential to support a market opportunity (physical capacity, location, access, visibility)
- Opportunity to strengthen and / or link existing districts or activity center
- Ability to leverage existing or planned investment
- Surrounded by a supportive physical environment (presence of parks, open space, etc.)
- Favorable property ownership patterns (willing owner or seller, public or private)
- Compatible with policy and regulating documents (or if not, possessing public support)

- Availability of resources (or incentives) to address challenges
- Presence of supportive entities such as adjacent land owners or at least few opponents

Catalyst Projects

Each catalyst project and its components are described in more detail below. Whereas each one is prototypical, since no commitments of financing or development have been made, they should be interpreted with a certain level of flexibility. To this end, and as described, they are not intended to be prescriptive, but rather informative. Supporting recommendations regarding how to advance them in whole or in part, presented in the following section of this report, advises that PEDC and the City lead efforts to promote their potential. Where municipal regulations are inconsistent with the concept, it is assumed the City will either work with existing owners to amend current requirements or expedite requests of exceptions. Financial resources for private development projects are assumed to include a combination of traditional private sources, available municipal mechanisms (380 agreements, TIF) and economic development dollars.

Catalyst No. 1 - Northern Gateway and Corridor Improvements

Purpose

Offer a business location for office and industrial users seeking a high quality setting offering supportive infrastructure and amenities and access to points north and south of Pearland and Houston Metropolitan Area.

Challenges

- Existing development on both the east and west sides of SH 35 at north end of corridor do not reflect desired uses, character or quality
- Recent TxDOT improvements are marginal in terms of aesthetic appeal and are without function in some locations

- Presence of overhead utilities
- Location and capacity of utilities vary by location
- Existence of pipelines and drainageways

Objectives

- Create identifiable "address" in the region
- Introduce business park improvements (trails, signage, creek, bridge, intersection)
- Replace hardscapes with softscapes in an effort improve appearance and “cool environment”
- Extend the Corridor’s “gateway area” beyond the existing monument sign north of Clear Creek to Knapp Road and overcome challenge created by distance to municipal boundary
- Three options for landscape improvements with differing levels of complexity (presented in order from least aggressive to most, and correspondingly, least expensive and impactful to most):
 - ♦ establish an ornamental fence along the flea market property line and saw-cut existing concrete drainage structure to establish vines
 - ♦ remove and fill concrete drainage structure and establish an ornamental wall and shrub plantings
 - ♦ negotiate for frontage within select parcels located adjacent to the SH 35 Corridor in order to accommodate a berm or ornamental wall and shrubs
- Densify landscape (grass) area in front of existing fence with ornamental shrubs and trees (natives) – utilize temporary irrigation system to establish plants

Catalyst No. 1 - Northern Gateway and Corridor Improvements

Existing Conditions



Proposed Improvements – Northern Gateway



Catalyst No. 1 - Northern Gateway and Corridor Improvements

Proposed Improvements – South of Entry Drive (example images)



Catalyst No. 1 - Northern Gateway and Corridor Improvements (Intersection Imagery)

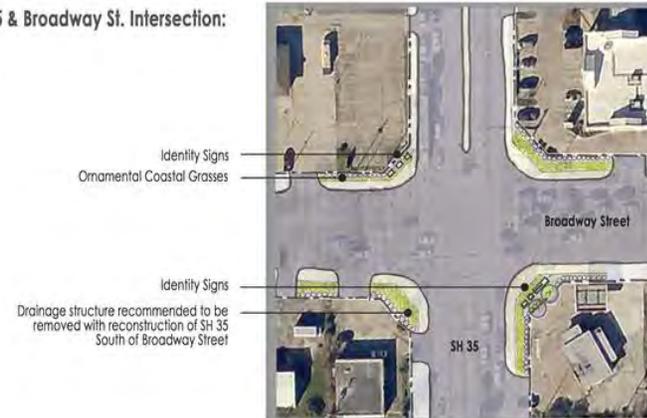
Development Economic Analysis

Public investment for this catalyst project could include both corridor and streetscape improvements. Phased streetscape improvements could begin with fencing and native plantings and then be expanded to include screening walls, utility adjustments, street excavation, and easement purchases. **Table 4-1** illustrates the economic/fiscal impact of these improvements.

Modular Signage Concept for SH 35 & McHard Rd. Intersection:



Modular Signage Concept for SH 35 & Broadway St. Intersection:



City of Pearland Monument Sign Concept

Identity signage concept for District Identity Nodes. Materials adapted from the Pearland Beautification Strategy Study. Signage shown within a context of native plantings; coastal grasses and ornamental trees per design concepts above.

- Custom Designed Pear metalwork
- Accent lighting to highlight variations in materials
- Brushed aluminum panel with green lettering and cut, etched stone base

Table 4-1: Catalyst No. 1: Economic/Fiscal Impact

Catalyst Project Program		
		<i>Linear Feet</i>
Roadway Improvements		1,300
Streetscape Improvements (Option C)		1,200
Estimated Project Cost/Value		
		<i>Total Cost</i>
Roadway Improvements		\$1,200,000
Streetscape Improvements (Option C)		\$250,000
Estimated Property Value Increase		
Property Frontage (Linear Ft)	2,400	
Property Depth (Linear Ft)	500	
Impacted Property Sq Ft		1,200,000
Current Property Market Value	\$5.00	\$6,000,000
Increase in Market Value (10%)	10%	\$600,000
Annual Property Tax Revenue Increase	0.7121	\$4,273
Increase in Market Value (20%)	20%	\$1,200,000
Annual Property Tax Revenue Increase	0.7121	\$8,545

Source: Kimley Horn and Ricker | Cunningham.

As shown, approximately \$600,000 to \$1.2 million in increased development value could be generated by this catalyst project, resulting in \$4,300 to \$8,500 in new annual tax revenues.

Development Strategy

PEDC and City complete the following priority capital projects -- gateway enhancements, wayfinding (signage), and softscapes where hardscapes currently exist *so that* individual parcels within the Corridor appear to be part of a consistently designed and maintained environment; natural "screens" adjacent to the right-of-way *so that* the

area's visual appearance is improved; design pavers and enhanced landscaping at intersections and other significant nodes where private investment is eminent *so that* public investment is leveraged; and, connections to local and regional trail systems so that employees can arrive via multiple forms of mobility.

Phasing and Timing

Assuming that private investment follows public commitment, complete improvements within the following categories in the order presented or as dollars are available for specific project components –

Phase No. 1 - northern "gateway" and "screening" improvements

Phase No. 2 - intersection and corridor improvements in locations that most effectively leverage private investment

Phase No. 3 - aesthetics and amenities including trail connections, bike paths, signage, landscaping



Property Assemblage, Positioning and Disposition

Educate property owners in the Corridor about the vision for an improved physical environment and discuss options for PEDC to proactively locate, install, and maintain enhanced landscaping and other public spaces -- *if property owners are willing to* dedicate an easement to either PEDC or the City, transfer ownership and / or accept a variance where current easements exist -- where rights-of-way bifurcate multiple jurisdictions, solicit *public entity interest* in participating in a cooperative agreement and / or being part of an overlay district that solidifies anticipated improvement levels and their location.

Financial Resources and Incentives

PEDC participate in capitalizing select improvements, both onsite and offsite; explore the feasibility of establishing new funding mechanisms including creation of a tax increment district; pursue matching public and private dollars; and, request support from various advocacy entities to assist with either early or ongoing financing for improvements.

Catalyst No. 2: Business Park North

Purpose

"Ready" or position properties (both private and public) for investment by completing due diligence research efforts on behalf of private sector property owners by identifying and eliminating barriers to investment, and streamlining the timeframe between site acquisition and / or completion of vertical improvements.

Challenges

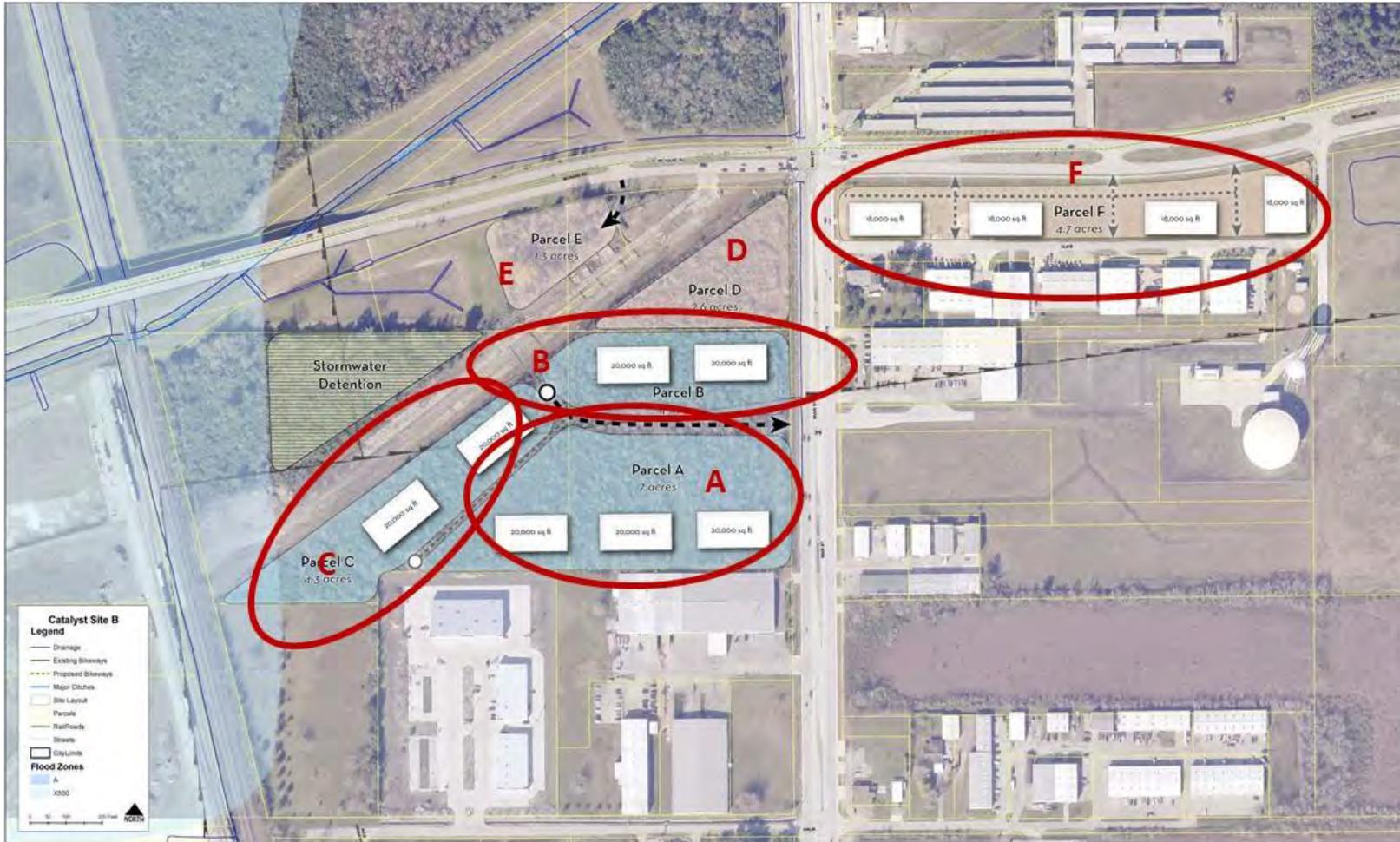
- Presence of floodplain constraints and major pipeline easement
- Location of utilities varies by location (along eastern or western edge of 35)
- Environmental contamination of select parcels
- Overall appearance of corridor (lack of consistency, no unifying design elements)
- Zoning on select parcels that is inconsistent with the expressed vision

Objectives

- New road off SH35 to serve southwest quadrant
- Stormwater detention improvement is located north of the pipeline easement and adjacent to the floodplain -- serving the entire site
- Vehicular access would need to be made available from McHard Road and Alice Street (for Parcel F) (see illustration below)
- Development would require removal of abandoned infrastructure

Catalyst No. 2: Business Park North

Southwest Quadrant (McHard and SH 35)

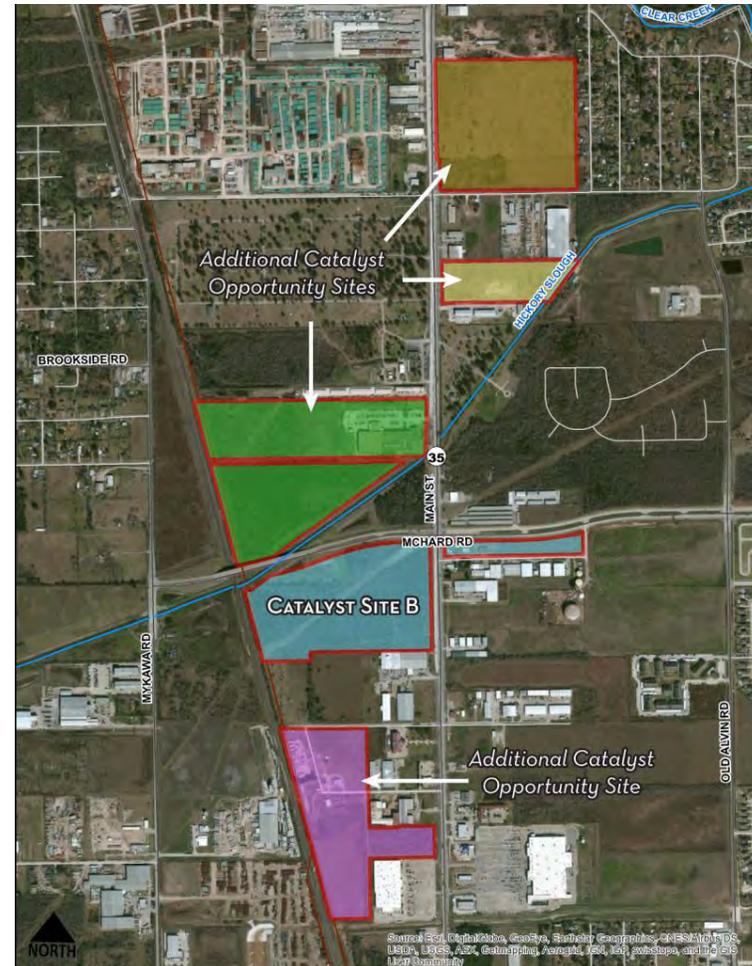


Catalyst No. 2: Business Park North

Proposed Improvements – South of Entry Drive (example images)



Possible Locations



Catalyst No. 2: Business Park North

Development Economic Analysis

This catalyst project would include a mix of land uses within a private sector development. **Table 4-2** summarizes the economic/fiscal impact of this private project.

Table 4-2: Catalyst No. 2: Economic/Fiscal Impact

Development Program		
	Units	Square Feet
Retail/Restaurant		12,000
Flex/Employment		230,000
Residential (Rental)	0	0
Residential (For-Sale)	0	0
Gross Floor Area		242,000
Project Land Area		1,041,084
Floor Area Ratio		23%
Development Pro Forma Summary		
Total Project Value		\$28,373,733
Total Project Cost		\$27,875,626
Project Margin/"Gap"		\$498,108
% Project Margin/"Gap"		2%
Potential Tax Revenues		
Taxable Development Value		\$24,800,000
Annual Property Tax Revenues		\$176,601
Annual Sales Tax Revenues		\$45,000
Potential New Residents		0
Potential New Employees		605

As shown, approximately \$24.8 million in increased development value could be generated by this catalyst project, resulting in over \$221,000 in new annual tax revenues. In addition, the project could generate 605 new jobs. Development of the project would result in a surplus estimated at \$498,000, or 2% of project costs. Because this analysis includes developer profit of 10%, this catalyst represents a “doable” redevelopment project.

Development Strategy

Establish a policy whereby PEDC and the City participate with property owners in funding the construction of infrastructure improvements in an effort to position properties for near-term investment, acknowledging that eligible parcels will meet specified criteria such as -- vacant for an extended period of time, presenting potential for job creation (primary), ability to advance key economic development goals, and others.

Phasing and Timing

The timing of improvements within private properties will be dictated by several factors (some outside PEDC's control), among them:

- interests and resources of private property owners
- resources of PEDC and other advocacy entities who may participate in funding improvements (proactive efforts)
- number and condition of available properties
- number of meritorious parcels (see criteria) who request assistance (reactive efforts)
- Proactive efforts - priority properties for targeted investment (either publicly- or privately-held) will have the fewest obstacles (barriers) to investment and be in the most strategic locations based on meritorious measures such as:
 - ♦ at or near an intersection
 - ♦ uninhibited access to the Corridor
 - ♦ visibility from either a primary or secondary roadway
 - ♦ adequate in size and shape to accommodate a marketable improvement
- Reactive efforts - timing will be dictated by requests for assistance by property owners with strategically-located properties and a meritorious development concept

Property Assemblage, Positioning and Disposition

PEDC will consider the acquisition of private properties made available by existing owners in an effort to entitle (if necessary), improve and position (if deemed feasible), and sell (dispose of) to an individual or entity willing to advance the vision and objectives defined herein -- priority properties should include those within the identified catalyst areas and other locations where the intended investment program is inconsistent with and will compromise the vision.

Financial Resources and Incentives

Use existing resources of PEDC and the City to complete capital improvements, including any capital reserves or economic development funds.

Catalyst No. 3 - 3a. Restaurant and Entertainment Destination

Purpose - Restaurant and Entertainment Destination

Establish a destination for residents and visitors with commercial venues unique to the area and its "gritty character" and compatible with existing uses that correspondingly provide an environment to incubate local businesses and grow Old Town's dining and shopping offerings.

Challenges

- Railway impacts – noise, smell, others – mitigation
- Multiple property owners
- Zoning on select parcels that is inconsistent with the expressed vision
- “Dry” restrictions on the sale of alcohol

Objectives

- Potential concept - beer garden / restaurant venues
- Improvements – hosting both public spaces and private operators (possible location for food trucks)
- Either reuse or replacement of existing industrial buildings along railroad track to accommodate destination restaurant / entertainment venue
-
- New pedestrian improvement along both Sacramento and Jasmine Streets -- connecting existing food operators located north (crawfish restaurant) and east (Killen’s)

Catalyst No. 3 - 3b. Main Street Buildings and Urban Environment

Purpose – Main Street Urban Design

Complement this new venue and existing uses with supportive pedestrian and streetscape improvements, and urban design elements that balance vehicular and non-vehicular movement and provide a "downtown" experience.

Challenges

- Existing improvements constructed with parking in front eliminating the potential for a building edge along the right-of-way
- Few vacant sites, thus requiring either demolition or redevelopment of existing structures – extending timeframe and potentially increasing costs – unit cost for demolition
- Insufficient and inadequate pedestrian improvements to encourage day and nighttime users

Objectives

- Introduction of pedestrian improvements which connect area to uses along Main Street to the north and others east along Jasmine Street
- Pedestrian improvements will be a “draw” unto themselves with natural and man-made enhancements including tree and/or light canopies
- Shared parking located mid-block, eliminating need for more surface parking

Catalyst No. 3 - 3a. Restaurant and Entertainment Destination



Proposed Improvements (example images)



Catalyst No. 3 - 3b. Main Street Buildings and Urban Environment



Proposed Improvements – Pedestrian Connection (example images)



Catalyst No. 3 - 3b. Main Street Buildings and Urban Environment (cont'd)

Proposed Improvements – Street Edge (example images)



Catalyst No. 3 - 3a. Restaurant and Entertainment Destination

Development Economic Analysis

This catalyst project would include a mix of land uses within a private sector development. **Table 4-3** summarizes the economic/fiscal impact of this private project.

Table 4-3: Catalyst No. 3: Economic/Fiscal Impact

Development Program		
	Units	Square Feet
Retail/Restaurant		33,100
Flex/Employment		0
Residential (Rental)	0	0
Residential (For-Sale)	0	0
Gross Floor Area		33,100
Project Land Area		174,240
Floor Area Ratio		19%
Development Pro Forma Summary		
Total Project Value		\$5,767,675
Total Project Cost		\$5,389,955
Project Margin/"Gap"		\$377,720
% Project Margin/"Gap"		7%
Potential Tax Revenues		
Taxable Development Value		\$4,965,000
Annual Property Tax Revenues		\$35,356
Annual Sales Tax Revenues		\$148,950
Potential New Residents		0

As shown, approximately \$4.9 million in increased development value could be generated by this catalyst project, resulting in over \$184,000 in new annual tax revenues. In addition, the project could generate 83 new jobs. Development of the project would result in a surplus estimated at \$378,000, or 7% of project costs. Because this analysis includes developer profit of 10%, this catalyst represents a “doable” redevelopment project.

Development Strategy

Restaurant and Entertainment Venue Destination

Solicit existing property owners regarding their interest in "hosting" the identified catalyst concept (open-air food court for food trucks or temporary structures for multiple vendors) to test the market's interest before building more permanent structures -- owners will have option to lease or sell property, participate in financing improvements, and share in financial return; if interested in leasing or selling property to a developer or operator, PEDC will issue a developer / operator request and facilitate negotiations -- if noviable responses are received, PEDC should consider property acquisition, construction of temporary improvements, identification of private operators, and management of the space (street on street edge.)

Phasing and Timing

Upon identification of a preferred developer or operator (including the existing owner or PEDC) -- complete the following actions in the order presented or as dollars are available for specific project components--

- determine roles and responsibilities of each relative to required onsite and offsite improvements and funding sources
- obtain regulatory approvals for temporary structures (food court zoning and / or commercial kitchen incubator designation) and food service sales (food truck ordinance)
- identify necessary offsite improvements including pedestrian and streetscape enhancements that connect this venue with other existing food and entertainment establishments including Atchafalaya Crawfish and Killen's Steakhouse and Barbeque and corridor improvements including adjusting the Industrial Drive alignment
- amend the geographical extent of existing Old Town regulations, build-to references and development thresholds that trigger compliance
- depending on investment and return expectations and terms of financing, consider a multi-phase project with
 - ♦ temporary structures completed during first phase
 - ♦ transitioning to permanent structures during phase two
- update Grand Avenue and Old Town Plans to reflect the recommendations presented herein

Property Assemblage, Positioning and Disposition

If no interest is expressed by either existing property owners or potential developers, PEDC should consider acquiring and leasing or selling a viable site or sites to an operator or operators, and subsequently constructing or participating in the construction of vertical improvements (see Development Strategy).



Financial Resources and Incentives

PEDC participate in capitalizing select improvements, both onsite and offsite; explore the feasibility of establishing new funding mechanisms including creation of a tax increment district; pursue matching public and private dollars; and, request support from various advocacy entities to assist with either early or ongoing financing for improvements.

PEDC participate with selected developers of catalyst projects in various ways and using different mechanisms, given: available resources (amount and type); desired outcomes; experience of development partner; and, consistency of development program with stated goals.

Catalyst No. 4 - 4a. Old Town Esplanade

Purpose – Old Town Esplanade

Introduce pedestrian and streetscape improvements which solidify Old Town as a destination for residents and visitors, balancing vehicular and non-vehicular movement, connecting existing and future centers of activity, and catalyzing property investment and reinvestment.

Challenges

- Parking demand is high along Jasmine Street and shared with church complex located to the north
- Insufficient and inadequate pedestrian improvements to encourage day and nighttime users
- Existing and inconsistent pedestrian improvements that will have to be removed and replaced
- Insufficient easement depths to accommodate improvements

Objectives

- Pedestrian improvements from -- East Jasmine Street to Park Avenue, Park Avenue and / or Galveston Street to Killen's, and south to “new neighborhood” within “old airport site”
- Later phase of pedestrian improvements along Grand Boulevard connecting “new neighborhood” within former airport property

- Visually and functionally attractive pedestrian connection to existing destinations
- Enhanced public improvements which become a destination unto themselves
- Possible materials - vine canopy, twinkle lights, brick pavers, tree canopy
- Walkable environment and connections between existing and new investments
- Streetscape along Old Town’s principal corridors and public spaces
- Public improvements that serve to stabilize and enhance existing values within established neighborhood
- Enhanced public spaces - within existing buildings, historically-relevant and otherwise (i.e., theater)
- Enhanced pedestrian connections to new and existing anchors
- Retention of street grid
- Green buffer along industrial uses at northern edge of site

Catalyst No. 4 - 4b. New Community on former Alvin Community College Campus

Purpose – New Community on former Alvin Community College Campus

Provide the community with a demonstration of market support for alternative housing product types (a goal of the 2015 Comprehensive Plan), provide a daytime population to support commercial operators, and offer transitional uses between the commercial frontage and established neighborhoods beyond the Corridor.

Challenges

- Historical marker on one building may limit redevelopment options
- Seller’s asking price unsubstantiated
- Potential for extraordinary costs associated with remediation and demolition (existing conditions unknown)
- Zoning on select parcels that is inconsistent with the expressed vision

Objectives

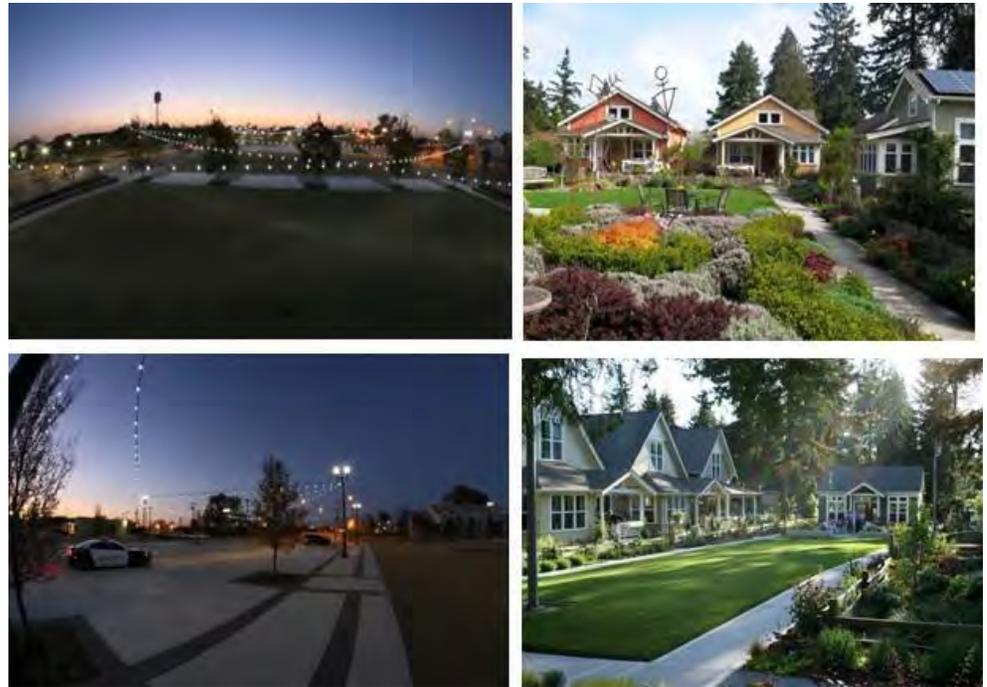
- New traditional community with alternative housing products (demonstration project)
- Redevelopment of some existing buildings, demolition of remaining improvements, retention of courtyard area, stronger connection to city park
- 22 cottage units facing Grand Boulevard, Park Avenue and Zychlinski Park
- Vehicular access provided through alleys located mid-block
- Multi-phase project by more than one developer
- Multi-generational neighborhood
- Mix of lot and unit sizes to support needs of multiple generations (singles, families and empty nesters)
- Amenitized public spaces (pocket parks) within 1300’ walk of every unit
- Houses fronting all public spaces (parks and streets)
- Replacement use for current non-tax generating improvements
- Infill “new community” on former school site and recent community college property
- Additional "rooftops" in Old Town to support commercial operators

Catalyst No. 4 - 4a. Old Town Esplanade and 4b. New Community on former Alvin Community College Campus

Proposed Improvements



Example Images





Catalyst No. 4 - 4b. New Community on former Alvin Community College Campus

Development Economic Analysis

This catalyst project would include a mix of land uses within a private sector development. **Table 4-5** summarizes the economic/fiscal impact of this private project.

Table 4-5: Catalyst No. 4 Economic/Fiscal Impact

Development Program		
	Units	Square Feet
Retail/Restaurant		20,000
Flex/Employment		5,000
Residential (Rental)	0	0
Residential (For-Sale)	22	39,600
Gross Floor Area		64,600
Project Land Area		173,251
Floor Area Ratio		37%
Development Pro Forma Summary		
Total Project Value		\$9,040,750
Total Project Cost		\$10,949,297
Project Margin/"Gap"		(\$1,908,547)
% Project Margin/"Gap"		-17%
Potential Tax Revenues		
Taxable Development Value		\$9,350,000
Annual Property Tax Revenues		\$66,581
Annual Sales Tax Revenues		\$22,500
Potential New Residents		62
Potential New Employees		63

As shown, approximately \$9.4 million in increased development value could be generated by this catalyst project, resulting in over \$89,000 in new annual tax revenues. In addition, the project could generate 62 new residents and 63 new jobs. Development of the project would result in a deficit estimated at \$1.9 million, or 17% of project costs, largely due to high land costs and potential environmental remediation. This catalyst would likely require significant public investment to make it a “doable” redevelopment project.

Development Strategy

Old Town Esplanade

PEDC and the City invest in priority capital projects including a pedestrian esplanade that will serve as a destination unto itself while also connecting the restaurant and entertainment destination (see Catalyst No. 3) project to Old Town improvements and existing neighborhoods and destinations to the east (Killens Barbeque) and future neighborhoods to the south.

New Community

Investigate alternative approaches to improve or solicit developers to improve the former community college property as a multi-use neighborhood with a mix of residential product types currently untested in the market, potentially including live-work spaces, along with supportive commercial and community spaces.

Phasing and Timing

Approach the owners (school district) and / or representatives of the community college campus regarding their interest in partnering to solicit the interest of potential master developers -- PEDC will issue the request (for qualifications) and partner with the district (optional) to review submittals , select the developer, and negotiate the sale; if the district is not interested in partnering to pursue a developer, PEDC consider acquiring the properties that comprise the campus, and solicit developer interest independently of the district.

Upon identification of a preferred developer or sale of the campus to PEDC -- complete the following actions in the order presented--

- determine roles and responsibilities of each relative to required onsite and offsite improvements and funding sources including environmental remediation
- obtain regulatory approvals for intended uses including -- higher density single family detached housing units, live-work units for artists, community center, and commercial spaces; as well as, building retrofits (existing theater and historically-significant buildings)
- identify and complete necessary offsite improvements including the esplanade and other improvements intended to accommodate pedestrians and bicycles and connect them to existing uses and activity centers and adjacent neighborhoods along East Jasmine Street and South Grand Boulevard and onsite environmental remediation
- amend the existing Old Town regulations to allow for desired uses in a format consistent with select neo-traditional principles related to setbacks and site lines, and connections to open and public spaces

- depending on investment and return expectations, and terms of financing -- encourage master development of the properties by a single entity, and subsequent sale of individual building pads to multiple builders or developers who will dictate the number and timing of project phases

Property Assemblage, Positioning and Disposition

If the district is not interested in partnering with PEDC to solicit developer interest consistent with the concept vision, PEDC consider acquiring the properties that comprise the campus, independently solicit developer interest, and complete the subsequent action steps described above.

Financial Resources and Incentives

PEDC participate in capitalizing select improvements, both onsite and offsite; explore the feasibility of establishing new funding mechanisms including creation of a tax increment district; pursue matching public and private dollars; and, request support from various advocacy entities to assist with either early or ongoing financing for improvements.

PEDC participate with selected developers of catalyst projects in various ways and using different mechanisms, given: available resources (amount and type); desired outcomes; experience of development partner; and, consistency of development program with stated goals.

Catalyst No. 5: Business Park South

Purpose

Offer an alternative to the northern segment of the Corridor for business and industry seeking a highly amenitized environment with expansion opportunities and proximity to regional north-south transportation corridors and points south of the Houston Metropolitan Area.

Challenges

- Presence of floodplain constraints and pipeline easements
- Distance to Tollway and Interstate
- Overall appearance of corridor (lack of consistency, no unifying design elements)
- Zoning on select parcels that is inconsistent with the expressed vision

Objectives

- Largest remaining contiguously owned parcels in the vicinity of the Corridor with highest potential for “business park” environment
- Favorable property ownership - Pearland Independent School District (PISD) and single owner (50+ acres)
- High quality public improvements with design controls for public spaces, parking and storage areas
- Offers a location for expansion among existing businesses so they are not lost to other communities
- Utility easements will not negatively impact development potential of properties
- Despite the presence of a ditch on the northern edge of the PISD site, there are no floodplain impacts
- Thoroughfare located along the northern edge of the PISD site was slightly realigned to create a more developable parcel on this edge of the site



Catalyst No. 5: Business Park South

Development Economic Analysis

This catalyst project would include a mix of land uses within a private sector development. **Table 4-6** summarizes the economic/fiscal impact of this private project.

Table 4-6: Catalyst No. 5: Economic/Fiscal Impact

Development Program		
	Units	Square Feet
Retail/Restaurant		20,000
Flex/Employment		1,500,000
Residential (Rental)	340	272,000
Residential (For-Sale)	0	0
Gross Floor Area		1,792,000
Project Land Area		8,189,280
Floor Area Ratio		22%
Development Pro Forma Summary		
Total Project Value		\$197,217,333
Total Project Cost		\$200,356,025
Project Margin/"Gap"		(\$3,138,692)
% Project Margin/"Gap"		-2%
Potential Tax Revenues		
Taxable Development Value		\$178,500,000
Annual Property Tax Revenues		\$1,271,099
Annual Sales Tax Revenues		\$90,000
Potential New Residents		510
Potential New Employees		3,807

As shown, approximately \$178.5 million in increased development value could be generated by this catalyst project, resulting in over \$1.3 million in new annual tax revenues. In addition, the project could generate 510 new residents and 3,807 new jobs. Development of the project would result in a slight deficit estimated at \$3.1 million, or 2% of project costs, largely due to the market “readiness” of the immediate area. This catalyst would likely require limited public investment to make it a “doable” redevelopment project.

Development Strategy

(Similar to Catalyst No. 2 above) PEDC and the City participate with property owners in funding, or proactively finance and complete the construction of infrastructure improvements including those in drainage ways, and utility and infrastructure relocations, all in an effort to enhance their marketability, expedite the timing of private improvements, and ensure desired quality levels.



Phasing and Timing

Phase capital improvements giving the highest priority to those that establish the southern segment of the Corridor as a cohesive employment center, mitigate negative impacts (visual and physical), and catalyze desired private investment; timing within private properties will be dictated by several factors (some outside PEDC's control) including the resources of private property owners and PEDC and location and condition of available meritorious properties.

Property Assemblage, Positioning and Disposition

PEDC work with existing property owners in the Corridor about the vision for an improved physical environment and creation of a business park setting, and -- with willing owners, partner to secure entitlements, finance and construct infrastructure improvements, and market parcels to potential users; with unwilling owners, consider acquisition of available properties and complete the same actions, yet independent of the original owner; priority properties should include those where the intended investment program is inconsistent with and will compromise the vision.

Financial Resources and Incentives

PEDC participate in capitalizing select improvements, both onsite and offsite; explore the feasibility of establishing new funding mechanisms including creation of a tax increment district; pursue matching public and private dollars; and, request support from various advocacy entities to assist with either early or ongoing financing for improvements.

PEDC participate with selected developers of catalyst projects in various ways and using different mechanisms, given: available resources (amount and type); desired outcomes; experience of development partner; and, consistency of development program with stated goals.

Economic Feasibility

Project outcomes, including profitability, are influenced by a multitude of factors including a project’s location, management, marketing, political support and others. Because there are many “moving parts” to development, and even more associated with redevelopment, success is highly dependent on the elimination of as much uncertainty, as possible. Variables that can heighten risk, and corresponding uncertainty of redevelopment projects, are found in both its cost and revenue assumptions including:

- Variations in land prices, depending on market conditions and property owner expectations;
- On-site development costs, depending on existing conditions;
- Off-site development constraints, including upgrades to existing infrastructure;
- Higher financing costs due to perceptions of risk; and
- Timeframe to absorb space or achieve anticipated rents and / or sale prices.

Among the most significant challenges facing potential catalyst projects such as those presented here are:

- Level of market “education” required to reframe the consumer's perceptions;
- Higher development costs associated with creating a “place” sufficient to attract the desired market segments;
- Ability to overcome investor concerns about the projects’ location in a transitional area; and
- Higher project costs associated with the assembly of land, construction staging in a built environment, and parking.

The purpose of preparing economic analyses for each of the catalyst concepts is to provide the City and PEDC with insight into the private investor's perspective regarding the viability of investment in the Corridor, while also providing information that most effectively “tells the story” of the Corridor’s potential for investment and reinvestment. Benefits to the public sector include a better understanding of the "order of magnitude" of any financial “gap” that might result from development and / or redevelopment of these or similar projects in the Corridor; and, guidance with regard to the type and number of financing mechanisms and strategies which will be needed

to deliver projects of these types to the market. Since assumptions used are based on prevailing market indicators, final figures associated with actual projects will likely be different as conditions and markets change. For perspective, economic gaps of 20% to 50% are not uncommon in established commercial locations like the SH 35 Corridor that are on the cusp of revitalization. As shown in the following table, two of the projects generate small surpluses, while the other two suggest gaps ranging from approximately 2% to 7%. These surpluses, and relatively small gaps, indicate that the Corridor may be ready for new reinvestment.

Leveraged Investment

One of the primary objectives of publicly-led revitalization efforts is to “leverage” public resources and encourage private investment. While public sector entities should not necessarily expect a healthy return in the early stages of initiatives similar to this one, they should over the mid- to long-term. Whereas the first few development projects in these environments almost always suffer from economic gaps resulting from challenges identified here, the intent of early contributions is to reverse the prevailing trend and prove-up demand for market-supported project concepts. Despite the potential for a limited direct return on public sector efforts in the early phases of these efforts, it is equally rare that public initiatives will not gather momentum as project economics improve to the point where their participation is no longer needed, or at least to the same level.

The catalyst concepts summarized here have multiple phases, and individually and collectively have the potential to effectively leverage a high degree of private investment. As shown in **Table 4-6**, collectively they have the potential to generate over \$240 million in new private investment. The potential public investment required to “fill” potential economic gaps would likely range between \$6 million and \$8 million, yet leverage this involvement at an overall average ratio of 30: to 40:1 (\$30 to \$40 spent by the private sector for every \$1 spent by the public sector).

Public sector decisions regarding participation, and to what degree, should be based on several factors, among them the level of public investment in infrastructure, parking, and land required to encourage or “ready the environment” for investment, and resulting amount of private investment leveraged.

Table 4-6:

Catalyst Project Leverage Summary

Project Indicator	Catalyst Project Concepts			
	Catalyst #2: Business Park North	Catalyst #3: Restaurant and Entertainment Destination / Main Street Buildings and Urban Environment	Catalyst #4: Old Town Esplanade / New Community on Former Alvin Community College Campus	Catalyst #5: Business Park South
Private Sector Investment				
Development Sq Ft:				
Project Land Area (Acres)	23.9	4.0	4.0	188.0
Retail/Restaurant	12,000	33,100	5,000	20,000
Office/Employment	230,000	0	20,000	1,500,000
Residential (Rental)	0	0	0	272,000
Residential (For-Sale)	0	0	39,600	0
Total Private Development	242,000	33,100	64,600	1,792,000
Floor Area Ratio	23%	19%	37%	22%
Total Project Value (@ Build-Out)	\$28,373,733	\$5,767,675	\$9,040,750	\$197,217,333
Total Project Costs (@ Build-Out)	\$27,875,626	\$5,389,955	\$10,949,297	\$200,356,025
Project Margin/(Gap)	\$498,108	\$377,720	(\$1,908,547)	(\$3,138,691)
Project Margin/(Gap)%	2%	7%	-17%	-2%
Potential Contributions to Gap				
Land Acquisition/Write-down	\$0	\$0	\$0	\$0
Site Improvements Contribution	\$0	\$0	\$619,378	\$0
Supportable TIRZ (25 Years)	\$0	\$0	\$2,600,000	\$51,800,000
Sales Tax Sharing (380 Loan -- 20 Yrs)	\$0	\$0	\$100,000	\$500,000
Public Improvement District (20 Years)	\$0	\$0	\$0	\$0
Property Tax Abatement (10 Years)	\$0	\$0	\$500,000	\$10,800,000
Development Fee Waivers	\$0	\$0	\$0	\$0
Federal/State/Local Grants	\$0	\$0	\$0	\$0
Streamlined Development Approval Process	\$0	\$0	\$0	\$0
Total Contributions to Gap	\$0	\$0	\$3,819,378	\$63,100,000

Source: Kimley Horn and Ricker|Cunningham.

Section 5:

Implementation

The strategy for promoting development and redevelopment within the SH 35 Corridor is based on an awareness of existing conditions and understanding of desired outcomes, tempered with market realities. To this end, its major components include:

- **Vision** (or **Statement of Intent**)
- **Guiding Principles**
- **Development Approach - and**
- **Actions**

Presented in the discussion which follows is: a **vision** for revitalization, expressed as a **statement of intent**; parameters for land use and improvement decisions referred to as **guiding principles**; an **approach** to catalyze private development and improvements the public realm; and, **actions** to overcome **barriers**.

Redevelopment of the SH 35 Corridor will be dependent on numerous projects, programs and policies that collectively "readying the environment for investment." Key to successful implementation will be the ongoing resolution of circumstances that may arise, each one tailored to unique conditions within the Corridor. In addition to recognizing and addressing these challenges, PEDC and the City will need to communicate their accomplishments to stakeholders and local officials so that community support for this redevelopment effort is sustained and public commitment long-

term and on-going.

Vision

Statement of Intent

The recommended vision for revitalization of the SH35 Corridor Study Area is ... *a high quality and consistently-designed employment and business environment with compatible land uses and supportive amenities. It will be the community's principal center for new and expanding industries with less impactful operations concentrated in its northern segment. Commercial businesses will primarily be those that support the daytime needs of employers and their employees such as restaurants, supply stores, and maintenance facilities. Larger format commercial businesses will be encouraged to locate near the Corridor's core, where there is already an established base. Along the southern edge of the central segment, the Old Townsite will include a broad mix of product types within a limited number of land use categories, primarily residential, commercial retail and office. Once the community's first district for commerce and industry, new investment will leverage established residential neighborhoods, mature vegetation, and a gridded street system. Uses will build on what is already there, attracting both residents and visitors, and extending their stay. Public improvements will include spaces to host community events while also connecting various activity areas. Early development and redevelopment projects will be encouraged to include both public enhancements and private uses that may, or may not as yet, be tested in the local market, as demonstrations of*

what is envisioned over the near- and long-term.

Guiding Principles

While the purpose of this SH 35 Corridor Redevelopment Strategy is to inform and guide future growth in the Study Area, it is a policy, not regulating document. As such, the only way to protect the expressed vision, and advance the desired improvements, will be to ensure alignment among the City's guiding documents, particularly those codes and standards that will inform investment within its boundaries. In addition, guidance that fosters sound decision-making by the City's leaders will need to be provided, particularly on matters related to land use and capital expenditures, so that they continually reflect and support the intentions herein. Regarding amendments to existing regulations and development standards, several recommendations are provided in **Appendix I**. In terms of information to assist public officials, the following guiding principles are offered as a reference, with each one, while general in nature, intended to reflect existing challenges, potential opportunities, and input from experts in the fields of finance, development, business, and industry, all of which participated in this strategy process.

Guiding Principles are defined as *representing a broad philosophy that guides the organization throughout its life in all circumstances, irrespective of changes in its goals, strategies, type of work, or the top management filter for decisions at all levels of the organization.*

1. The City will maintain a proactive and sustained attitude towards redevelopment that is consistent with the vision for the Corridor.
2. The community's vision for the Corridor will be reflected in supporting policies and regulations.
3. Industrial and commercial land uses will be encouraged in appropriate locations so as to maintain the desired character of each segment of the Corridor.
4. Development standards will be appropriate for the expressed vision and catalyzing concepts within the various segments of the Corridor.
5. Property owners will be provided with knowledge and analyses (due diligence) resulting from this process in an effort to encourage desired investment.
6. Capital projects will be phased to encourage new investment, first, and improve conditions for existing uses, second.
7. Enhancements to public spaces will be consistent with the vision for an employment center environment and include new and replacement projects despite the age and condition of existing improvements.
8. Policy, vision and regulatory documents superseded by the objectives expressed in this SH 35 Corridor Redevelopment Strategy will be updated and in the interim variances afforded for select projects deemed consistent with the objectives stated there

Development Approach

Any approach by a public entity to encouraging investment in a defined geography should cultivate streamlining the delivery of both capital improvements, and either development-ready or unimproved sites, to the market. Further, it is predicated on the fact that *private investment follows public commitment*. To this end, the approach for redeveloping the SH 35 Corridor involves public participation in two arenas -- the Study Area as a whole and distinct projects with an opportunity to realize near-term investment. The projects may involve a single site or potential assemblage, and they may be site or area-specific, or have numerous applications. Presented in the discussion below are several components of an approach to improving the framework of the Corridor environment, followed by customized approaches (using the same components) for advancing the individual project concepts. This is followed by a description of barriers, or obstacles that could threaten efforts to improve the Corridor and attract investment, along with a series of actions to either eliminate or mitigate these challenges.

Corridor-Wide

Development Lead

Experience has shown that communities with a competitive

advantage, minimize risk through a range of methods including: funding or installing shared infrastructure, guaranteeing swift permit reviews, and ensuring political and community support. If possible, they provide pre-entitled facility "shells" (designs) and flexible interpretation of existing regulations, guidelines and standards. Through this approach, they are better able to both capture a larger share of new investment, as well as expedite its timing.

Further, the approach here assumes PEDC, together with the City, will act as the master developer of improvements in the Study Area, and as such will lead the financing and contraction of off-site infrastructure and enhancements, as well as assist with select on-site improvements, particularly those completed in an effort to better position key parcels for investment and expedite building construction.

As the City's lead agency for industry attraction, PEDC will provide oversight and act as the lead on development requests, be the principal provider of "gap" financing (for meritorious projects), and use its resources to fund infrastructure and utility improvements; while the City will lead enforcement of regulations.

Capital Improvements

In addition to installation of infrastructure and utilities, connections to the region’s trail system, enhanced landscaping, and roadway improvements; this Redevelopment Strategy also recommends that PEDC consider assisting with select on-site investments, in support of the catalyst concepts. Recognizing that the introduction of these

elements, while necessary, could command additional resources for their care and maintenance, this Strategy recommends that in a later phase of the Corridor's redevelopment, various funding mechanisms, including improvement districts, be considered.

Phasing Plan

Phasing improvements within a targeted geography serves to address a number of development challenges among them -- ensuring the availability of development-ready sites during active real estate cycles; and, managing the pace of development so that the ability to repay debt is maintained. Sustaining a long-term program of capital improvements in the Corridor will be imperative should the community elect to solicit either matching state or federal economic development dollars, or incremental tax dollars from participating entities. An on-going schedule of improvements will also more effectively leverage public resources, and increase the potential for sustained public and private support as progress will be visible.

Property Assemblage, Positioning and Disposition Strategy

Whereas most community-initiated redevelopment initiatives take several years to implement, property acquisition is an ongoing process among private, public, non-profit and combinations of these groups. In addition, the more activity there is in the market, the higher the asking prices, which can have the consequence of creating an even larger gap in a projects economic feasibility.

Therefore, as the entity with the largest and longest-term interest in the area, either the municipality or their agent (in this case PEDC), should consider early acquisitions a priority, particularly given the numerous advantages for the private sector when acquiring property from public and non-profit entities, among them -- lower carrying costs, less uncertainty regarding entitlements, and, the potential for monetary incentives. Further, the methods and terms of these agreements can be quite flexible. Properties can be either sold or leased, at or below market rate levels, and, trades and contributions can be considered (assuming no legal restrictions). In addition, community interests, long-term goals, and outstanding obligations have the potential to be addressed, and possibly funded in conjunction with new projects.

Decisions by the development entity (directly or indirectly) regarding these options should consider: the capital value of individual parcel sales compared to long-term leases, near- and long-term project objectives, policies and practices of the lead entity; and, desired level and timing of the public sector's return on investment.

Financial Resources and Incentives

Financing mechanisms used to fund improvements in the Corridor should include a range of resources, used individually and in different combinations. Possible sources include: grant and bond revenues, low or no interest loans, future district revenues, existing economic development program dollars, and if available, municipal

improvement funds. Additional sources could include: bank, state and federal matching funds, municipal resources, private fees and incremental tax dollars. Capital improvements, delivered by the public sector, that make an area attractive for development and stabilize the investment climate, should be considered an economic contribution with monetary value, whereas they have the potential to close a financial gap. Matching economic development incentives to direct investments in the physical environment, and indirect contributions to the fiscal concerns, are frequently the most successful approach.

Organizational Oversight

The organizational entity that assumes responsibility for the revitalization effort (PEDC) will be the one to: maintain development oversight; manage and market properties, either together with or on behalf of property owners; and, fund, finance and negotiate development agreements and leases among publicly-owned properties, and in public spaces. Additional support should be provided by representative governments, advocacy entities and regional economic development organizations.

Marketing and Promotion

A carefully designed and consistently administered marketing program should be an early actionable item. Individuals and organizations that support and promote investment, along with local officials and business associations, need to coordinate their

marketing efforts. Ideally, the City and PEDC, will establish common goals and objectives, along with consistent policies, and whenever possible, share and leverage resources. When private interests request assistance with marketing their properties to developers or other users (either on their behalf or in partnership), various approaches should be considered including: issuing developer requests, retaining brokers, and attaching these parcels to other community-wide efforts to attract business and industry to the local market.

Regulations

The experience of many, if not most, communities that have advanced similar redevelopment initiatives has shown that while a higher standard of development must be established for the targeted area, they should be appropriate for the uses desired, and reflect intended outcomes. In addition, if during the early phases of the redevelopment project, these standards have a financial impact that renders a desirable project infeasible, the lead entity should consider providing resources to fill the economic gap. During later phases of the project, it is highly likely that market conditions will have reached a state of equilibrium wherein project revenues should be sufficient to cover project costs. Regardless of what entity prepares the development standards, they should be enforced by the City. While it may seem counter-productive to require heightened levels of improvements in an area where conditions are such that project and site development costs alone could render a project infeasible, they are essential as businesses



will require that their investment be protected, and these assurances can only be offered when there is consistency in the regulating process. Since "time is money," the systems by which standards and regulations are enforced need to be as efficient and cost-effective as possible. Pearland's current process appears to be both efficient and cost effective, and therefore should be promoted as an economic incentive for businesses and industries developing in the Corridor and community at-large.

Catalyst Projects (Concepts)

As explained in the previous section, catalyst projects are those with the potential to stimulate private investment, stabilize the business environment, prove-up market support for untested products, and establish desired levels of quality and character. What follows are a series of recommendations regarding an approach to advancing the catalyst project concepts identified for the SH 35 Corridor. As stated earlier, each approach (were relevant) involves similar elements to those presented above related to framework improvements in the Corridor.

Catalyst No. 1 - Northern Gateway and Corridor Improvements

Purpose

Offer a **business location for office and industrial users** seeking a high quality setting offering supportive infrastructure and amenities and access to points north and south of Pearland and Houston Metropolitan Area.

Development Strategy

PEDC and City complete the following priority capital projects in the *northern segment* of the Corridor -- gateway enhancements, wayfinding (signage), and softscapes where hardscapes currently exist *so that* individual parcels appear to be part of a **consistently designed and maintained environment**; natural "screens" adjacent to the right-of-way *so that* the **area's visual appearance is improved**; design pavers and enhanced landscaping at intersections and other significant nodes where private investment is eminent *so that* **public investment is leveraged**; and, connections to local and regional trail systems so that employees can arrive via **multiple forms of mobility**. In its *southern segment*, encourage TxDOT to **continue its roadway improvement program** completed in the northern portion during 2014. Following TxDOT, or in concert with them, **duplicate the improvements identified above** in this portion of the Corridor.

Phasing and Timing

Assuming that private investment follows public commitment, complete improvements within the following categories in the order presented or as dollars are available for specific project components --

Phase No. 1 - northern "gateway" and "screening" improvements

Phase No. 2 - intersection and corridor improvements in locations that most effectively leverage private investment

Phase No. 3 - aesthetics and amenities including trail connections, bike paths, signage, landscaping

Property Assemblage, Positioning and Disposition

Educate property owners in the Corridor about the vision for an improved physical environment and discuss options for *PEDC* to proactively **locate, install, and maintain enhanced landscaping and other public spaces** -- *if property owners are willing to dedicate* an easement to either PEDC or the City, **transfer ownership** and / or **accept a variance** where current easements exist -- where rights-of-way bifurcate multiple jurisdictions, solicit *public entity interest* in participating in a cooperative agreement and / or being part of an overlay district that solidifies anticipated improvement levels and their location.

Financial Resources and Incentives

Access the viability of existing and potential **resources** (capital reserves, economic development), including creation of a tax increment district; pursuit of **matching public and private dollars**; and, **support from** various **advocacy entities** to assist with **financing** and **supporting improvements**.

Catalyst No. 2 - Business Park North

Purpose

"Ready" or **position properties** (both private and public) for **investment** by completing **due diligence research** efforts on behalf of private sector property owners by identifying and **eliminating barriers** to investment, and **streamlining** the timeframe between **site acquisition** and / or completion of **vertical improvements**.

Development Strategy

Establish a policy whereby PEDC and the City **participate** with property owners / developers **in funding** the construction of **infrastructure improvements** in an effort to **position properties** for near-term investment, acknowledging that **eligible parcels will meet specified criteria** such as -- vacant for an extended period of time, presenting potential for job creation (primary), ability to advance key economic development goals, and others.

Phasing and Timing

The timing of improvements within private properties will be dictated by several factors (some outside PEDC's control), among them:

- interests and resources of private property owners
- resources of PEDC and other advocacy entities who may participate in funding improvements (**proactive efforts**)
- number and condition of available properties
- number of meritorious parcels (see criteria) who request assistance (**reactive efforts**)

Proactive efforts - priority properties for targeted investment (either publicly- or privately-held) will have the fewest obstacles (barriers) to investment and be in the most strategic locations based on **meritorious measures** such as:

- at or near an intersection
- uninhibited access to the Corridor
- visibility from either a primary or secondary roadway
- adequate in size and shape to accommodate a marketable improvement

Reactive efforts - timing will be dictated by requests for assistance by property owners with strategically-located properties and a meritorious development concept

Property Assemblage, Positioning and Disposition

PEDC will consider the **acquisition** of private properties made available by existing owners in an effort to **entitle** (if necessary), **improve** and **position** (if deemed feasible), and **sell** (dispose of) to an individual or entity willing **to advance the vision and objectives** defined herein -- **priority properties** should include those within the identified catalyst areas and other locations where the intended investment program is inconsistent with and will compromise the vision.

Financial Resources and Incentives

Use **existing resources** of PEDC and the City to complete capital improvements, including any **capital reserves** or **economic development funds**.

Catalyst No. 3 - 3a. Restaurant and Entertainment Destination, 3b. Main Street Urban Design

Purpose

Establish a **destination** for residents and visitors with **commercial venues** unique to the area and its "gritty character" and **compatible** with existing uses that correspondingly provide an environment to

incubate local businesses and **grow dining and shopping offerings in the Old Townsite District**.

Development Strategy

Restaurant and Entertainment Destination

Solicit existing property owners regarding their interest in **"hosting"** the identified catalyst concept (open-air food court for food trucks or temporary structures for multiple vendors) to **test the market's interest** before building more permanent structures -- owners will have option to **lease or sell property, participate** in financing improvements, and **share** in financial return; if interested in leasing or selling property to a developer or operator, **PEDC will issue** a developer / operator **request** and **facilitate negotiations** -- if no viable responses are received, PEDC should consider property **acquisition, construction** of temporary improvements, **identification** of private operators, and **management** of the space.

Main Street Urban Design

Complement this new venue and existing uses with supportive pedestrian and streetscape improvements, and urban design elements that balance vehicular and non-vehicular movement and provide a "downtown" experience. Update policies and regulations to require new, retrofitted and altered buildings bring their building edge to the street and relocate onsite parking to the back of lots.

Phasing and Timing

Upon identification of a preferred developer or operator (including the existing owner or PEDC) -- complete the following actions in the order presented or as dollars are available for specific project components --

- **determine roles and responsibilities** of each relative to required onsite and offsite improvements and funding sources
- **obtain regulatory approvals** for temporary structures (food court zoning and / or commercial kitchen incubator designation) and food service sales (food truck ordinance)
- **identify necessary offsite improvements** including **pedestrian** and **streetscape enhancements** that connect this venue with other existing food and entertainment establishments including LA Crawfish and Killen's Barbeque
- amend the geographical extent of existing **Old Townsite District regulations**, build-to references and development thresholds that trigger compliance
- depending on investment and return expectations and terms of financing, consider a **multi-phase project** with
 - **temporary structures** completed during first phase
 - transitioning to **permanent structures** during phase two

Property Assemblage, Positioning and Disposition

If no interest is expressed by either existing property owners or potential developers, PEDC should consider acquiring and leasing or selling a viable site or sites to an operator or operators, and subsequently constructing or participating in the construction of vertical improvements (see Development Strategy).

Financial Resources and Incentives

PEDC participate in capitalizing select improvements, both onsite and offsite, following selection of a final master developer for the project concept and depending on available resources (amount and type) and negotiated roles; treat and / or **classify the open-air restaurant and entertainment venue as an incubator** in order to qualify for regional, state and federal funds and other employment-related grant or low interest loan programs); **establish financial resources** (TIRZ, special district) to fund improvements and infrastructure, and fill economic "gaps" resulting from associated costs (land acquisition); and, request **support from various advocacy entities** to assist with **financing and supporting improvements**.

Catalyst No. 4 - 4a. Old Town Esplanade, 4b. New Community on former Alvin Community College Campus

Purpose

Introduce **pedestrian** and **streetscape improvements** which **solidify the Old Townsite District as a destination** for residents and visitors, **balancing** vehicular and non-vehicular movement, **connecting** existing and future centers of activity, and **catalyzing** property investment and reinvestment. Use the former Alvin Community College (ACC) campus as a host for a **demonstration housing project** featuring cottage homes, **internal gardens, venues for cultural events**, and potentially artists' work space.

Development Strategy

Old Townsite Esplanade

PEDC and the City invest in priority capital projects including a pedestrian esplanade that will serve as a destination unto itself while also connecting the restaurant and entertainment destination (see Catalyst No. 3) project to other improvements and existing neighborhoods in the District, along with existing destinations (Killens Barbeque) and future neighborhoods around its perimeter.

New Community

Investigate alternative approaches to improve or solicit developers to improve the ACC property as a multi-use neighborhood with a mix of residential product types currently untested in the market, potentially including live-work spaces, along with supportive commercial and community spaces.

Phasing and Timing

Approach the owners and / or representatives of the former Alvin Community College property regarding their interest in partnering to solicit the interest of potential master developers -- **PEDC will issue the request** (for qualifications) and **partner** with the district (optional) to **review** submittals , **select** the developer, and **negotiate** the sale; if the district is not interested in partnering to pursue a developer, PEDC consider acquiring the properties that comprise the campus, and solicit developer interest independently of the district.

Upon identification of a preferred developer or sale of the campus to PEDC -- complete the following actions in the order presented --

- **determine roles and responsibilities** of each relative to required onsite and offsite improvements and funding sources including environmental remediation
- **obtain regulatory approvals** for intended uses including -- higher density single family detached housing units, live-work units for artists, community center, and commercial spaces; as well as, building retrofits (existing theater and historically-significant buildings)
- **identify and complete necessary offsite improvements** including the **esplanade** and other improvements intended to accommodate **pedestrians** and **bicycles** and connect them to existing uses and activity centers and adjacent neighborhoods along East Jasmine Street and South Grand Boulevard and **on-site environmental remediation**
- **amend** the existing **Old Townsite District regulations** to allow for desired uses in a format consistent with select neo-traditional principles related to setbacks and site lines, and connections to open and public spaces
- depending on investment and return expectations, and terms of financing -- encourage **master development** of the properties by a single entity, and subsequent **sale of individual building pads** to multiple builders or developers who will dictate the number and timing of project phases

Catalyst No. 5 - Business Park South

Property Assemblage, Positioning and Disposition

If ACC is not interested in partnering with PEDC to solicit developer interest consistent with the concept vision, PEDC consider acquiring the properties that comprise the campus, independently solicit developer interest, and complete the subsequent action steps described above.

Financial Resources and Incentives

PEDC participate in capitalizing select improvements, both onsite and offsite, PEDC participate with selected developers of catalyst projects in various ways and using different mechanisms, given: available resources (amount and type); desired outcomes; experience of development partner; and, consistency of development program with stated goals.

Use **existing** economic development **dollars** and / or future dollars dedicated to advancing these catalyst concepts; and

potential sources such as (incremental revenue (TIRZ), other special district funds, grants, low interest loans to fund improvements and infrastructure, and fill economic "gaps" resulting from associated costs (land acquisition); and, request **support from** various **advocacy entities** to assist with programming, particularly, public and art spaces (if any)

Purpose

To compliment the high quality business environment in the northern segment of the Corridor, introduce appropriate improvements for business and industry seeking a highly amenitized environment with expansion opportunities and proximity to regional north-south transportation corridors, and points south in the Houston Metropolitan Area.

Development Strategy

(Similar to Catalyst No. 2 above) PEDC and the City **participate** with property owners **in funding, or proactively financing** and completing the construction of **infrastructure improvements** including those in drainage ways, and utility and infrastructure relocations, all in an effort to enhance their **marketability, expedite** the timing of private improvements, and ensure desired **quality** levels. As mentioned above, encourage TxDOT continue the next phase of roadway enhancements, completed in the northern segment in 2014.

Phasing and Timing

Phase capital improvements giving the highest priority to those that establish the southern segment of the Corridor as a cohesive employment center, mitigate negative impacts (visual and physical), and catalyze desired private investment; timing within private properties will be dictated by several factors (some outside PEDC's

control) including the resources of private property owners and PEDC and location and condition of available meritorious properties.

Property Assemblage, Positioning and Disposition

PEDC existing property owners in the Corridor about the vision for an improved physical environment and creation of a business park setting, and -- with willing owners, partner to secure entitlements, finance and construct infrastructure improvements, and market parcels to potential users; with unwilling owners, consider **acquisition** of available properties and complete the same actions, yet independent of the original owner; **priority properties** should include those where the intended investment program is inconsistent with and will compromise the vision.

Financial Resources and Incentives

Use **existing resources** of PEDC and the City to complete capital improvements, including any **capital reserves** or **economic development funds**; **and**, establish **new funding mechanisms** including creation of a tax increment district.

Actions

The national trend of stagnating and declining municipal corridors is evident not just in Pearland and the Houston Metro Area, but throughout the U.S. Facing increasing competition from locations in revitalizing city centers and downtowns, along with locations on the fringe of communities that are less expensive to develop and which

present fewer constraints, properties in these locations are at risk of decay and a corresponding decline in value. A local example was the relocation of existing retailers, and preference of new retailers, for locations along SH 288 and high profile Pearland Parkway. In order to address this trend, Pearland and other municipalities facing similar circumstances, need to first acknowledge the challenges inherent in these types of geographies, and then develop context- appropriate regulations and incentives to overcome them.

As explained above, in addition to those elements of the strategy for redeveloping the SH 35 Corridor presented above, is this final component which includes a discussion of barriers to development, discovered within the Study Area, followed by a series of actions, or efforts, designed to eliminate these obstacles and attract desired investment. While the barriers that prevent or delay development in physically constrained environments such as the SH 35 Study Area can be numerous, and sometimes difficult to identify, they almost always fall into one of the following six categories - market, physical, financial, regulatory, political and organizational. For this reason, the discussion that follows is organized into these same groups or categories. Each one is first defined, and then followed by local examples. The reader will notice that some are site- or area- specific, while others have the potential to impact parcels throughout the Corridor. Correspondingly, the actions identified to mitigate their impact are both site- or area-specific, and non- specific. Site-specific actions include a reference to the location where a certain issue or constraint will be resolved.

Barriers

Market Barriers

Two of the most significant, yet least known challenges to community-led redevelopment initiatives are, a lack of market information and inaccurate market information (quantitative and qualitative). Heightened access to multiple sources of information, both online and in print, have left economic development professionals with both more informed, and misinformed, prospects. While most of the available data is accurate, some is not, and still other information published without appropriate context, can lead to misconceptions of a market's potential. An important first step in efforts such as this one is to discern fact from fiction. Misconceptions can be unforgiving and difficult to reverse, especially among developers who link this information to unfavorable policy decisions. Their perceptions, in particular, can lead to self-fulfilling prophecies about the potential of a community to become something else. With adoption of this SH 35 Corridor Redevelopment Strategy, it must be a "new day" in the minds of all advocates and stakeholders in the Study Area and community. PEDC and the City cannot wait for investors to discover development opportunities in the Study Area, nor leave them to interpret generic information that may, or may not, be accurate. Information generated during this planning process should be shared and used to develop marketing and promotional materials which tell the area's "investment story." Presented here is a representative list of

market challenges or barriers, impacting investment decisions in the SH 35 Corridor.

- M1. Proximity of incompatible land uses to parcels in the 35 Corridor, specifically encroachment of residential developments on industrial businesses resulting from approved property rezonings
- M2. Fairly homogenous mix of uses and businesses in the Old Townsite District, and too few to serve as a "destination" or district that consumers residing outside of Pearland's municipal boundaries would visit
- M3. In addition to little deviation among residential products types approved for development in the local market (see R6. Below), few home builders with either experience or interest in offering these types of products in the Pearland market
- M4. Significant number of vacant and under-utilized parcels that are too small to be improved according to existing regulations, most of which are located in the Old Townsite District, without being part of a larger assemblage that often requires a process that can be time-consuming and costly
- M5. Business environment that lacks "market identity," something generally reserved for regionally-recognized business and industrial parks with consistent infrastructure improvements,

and properties that are fairly consistently promoted and maintained

- M6. Presence of automobile dealerships which pose an inefficient use of the land in the Corridor, and are inconsistent with the stated vision for a quality business and industrial park environment, and which

Physical Barriers

Physical improvements, public or private, roadway or building, are all signs that a community is moving forward and making progress. Since one of the primary obstacles to development in established areas is the conditions and capacity of its existing infrastructure, investment activity in these locations tends to lag behind those in other parts of the community. Inadequate infrastructure has its biggest impact on the economic feasibility of a project since it can be harder for elected officials to justify expenditures (even incentives) to repair or expand existing infrastructure, rather than build new infrastructure. Despite numerous fiscal analyses that have shown a higher public sector return on investment from participation in redevelopment than new development projects, as well as, a more significant impact on adjacent property values, few communities place promoting and completing projects in these locations at the top of their priority initiatives list.

The most established areas of communities usually include their downtown, and commercial and industrial corridors, all located in

the interior of communities, rather than along their edges. Structures within their boundaries are also often among the community's older building stock, and generally designed with the automobile in mind. Given the highly prescribed format of most real estate products, redevelopment solutions within these areas often necessitate the collaborative input of multiple disciplines so that design solutions are comprehensive and relevant. Finally, designing improvements from the perspective of a single professional (architect, land planner, engineer) may not effectively reflect lifestyle preferences and needs that can represent untapped niches. Presented here is a representative list of physical challenges or barriers, impacting investment decisions in the SH 35 Corridor.

Physical

- P1. Balancing the access challenges created by roadway medians (in the Corridor's northern segment), with the necessity for safety islands given the width of the highway
- P2. Location of the Burlington Northern - Santa Fe (BNSF) Railroad tracks, and their proximity to parcels in the central segments of the Corridor in the vicinity of the Old Townsite District, and associated impacts such as noise, smell, and dust, collectively limiting the viability of certain uses and product types, especially those with outdoor seating spaces such as restaurants

- P3. Numerous “remnant parcels” or those lacking sufficient utility, primarily within the Old Townsite District, which lack an adequate size and shape to be improved under existing regulations without being part of a larger land assemblage, most of which are located adjacent to the BNSF line and adjacent rail corridor easement
- P4. Available inventory of parking facilities within the central segments of the Corridor, particularly in the vicinity of the Old Townsite District, that is currently limited and will continue to be stretched as properties continue to develop and redevelop
- P5. Presence of infrastructure lines and related easements, particularly in the northern segment of the Corridor, which may require costly intervention such as their expansion, relocation, or vacation
- P6. Few, if any, physical accommodations for non-vehicular movement (pedestrian or bicycle) and connections to or between properties, including inadequate shoulder widths (to support bicycle travel) in its northern segment where TxDOT recently completed the first phase of roadway enhancements in the Corridor
- P7. Presence of overhead utility lines and associated easements which can provide a visual blight, and limit the total developable area of certain properties
- P8. Private improvements that are visible from the roadway, (site and building) with significant levels of deferred maintenance, which collectively promote a negative perception of the Corridor, and correspondingly suppress property values
- P9. Presence of the Hastings Oil and Gas Field located in the southern most segment of the Corridor, which maintains numerous active and inactive wells and collection lines that transport crude oil, natural gas and various petrochemical products and that by their presence limits the development capacity of some parcels
- P10. Pipelines in other locations that traverse properties in the Corridor’s southern segments in the vicinity of Dixie Farm Road, and northern segments near Clear Creek and McHard Road, which can also influence the type, location and level of development that occurs either onsite or adjacent to impacted parcels
- P.11 While also potential amenities, on-site detention facilities, drainageways, and their tributaries; along with associated floodplains, such as Clear Creek located south of Beltway 8, Hickory Slough south of Clear Creek, and Mary’s Creek south of the Old Townsite District; all of which bisect portions of the Corridor and, like oil and gas transport and collection lines, can limit the development capacity of some parcels, while also increasing the site improvement costs of others

P12. Presence of geologic faults throughout the Corridor (some identifiable on aerial photography and others through on-site investigations), that like pipelines and other natural and man-made features influence the location of buildings, as well as streets and utilities

Financial Barriers

A lack of money (public or private) is sometimes considered the only reason that investment or reinvestment does not occur within a community. While the availability of financial resources is a key component of every successful redevelopment initiative, is not the only component, nor the only obstacle.

Comprehensive and area-specific planning initiatives such as this one come at a time when demands on local government are high and resources limited. Regardless, they are essential for sustained growth. While the responsibility for facilitating new investment in a community, while also encouraging investment in its aging and underperforming assets, has historically been borne by the public sector; advancing the redevelopment initiatives identified herein will require the time and resources of a broad range of stakeholders. Development costs in infill, and particularly corridor settings, are often higher while early project revenues are frequently lower (despite the fact that select market sectors not only survive, but thrive in these environments.) Pearland is not alone in its efforts to improve one of its principal business corridors, and as such can learn from the experience of others.

One widely accepted belief is that the public sector must provide the broadest possible range of resources, both monetary and non-monetary, but that have an economic impact on a projects feasibility including, assistance with: site acquisition, building and facade improvements, start-up capital, facility relocations; and, capital improvements, both on- and off-site. Presented here is a representative list of financial challenges or barriers, impacting investment decisions in the SH 35 Corridor.

- F1. Property owners with undeveloped and under-developed parcels (for sale or not for sale) who are only willing to sell for a price well above what the market can bear – note – it is not unusual for property owners to increase their asking price to what some consider to be speculative levels, during and in the months following a publicly-initiated redevelopment effort such as this one, many eventually bring them more in-line with prevailing conditions
- F2. Limited resources available to assist business and development interests with improving properties constrained by conditions which are often too costly to either mitigate or eliminate
- F3. Declining, yet high cost of financing private commercial and industrial developments following the regions and nations ongoing recovery from the Great Recession (2008 to 2012)– note – “cost of financing” is impacted by interest rate levels + preleasing requirements + other underwriting terms



F5. Negative perception of investment climate among potential developers and facility owners and / or operators

adjacent to the southern edge of Beltway 8, since Pearland’s municipal boundary begins south of Clear Creek

Regulatory Barriers

Experience in other communities has also shown that redevelopment of corridors and similar geographies within a community will best succeed if growth management programs reward efficient development patterns. When growth is allowed to occur in a land extensive, inefficient way that effectively subsidizes lower densities, redevelopment efforts operate at a competitive disadvantage. Given the pattern of development in the city over the last decade, SH 35, along with its other established corridors, will continue to be susceptible to fluctuations in the market, and their perceived contribution to the city's fiscal balance sheet.

Ideally, redevelopment plans and programs are administered by specialists who understand the unique challenges projects in these environments face, and supported by policy and regulating documents that reflect this awareness. It is also preferable that local leaders establish both new development and redevelopment priorities that can be advanced in parallel, rather than in competition with each other. Presented here is a representative list of regulatory challenges or barriers, impacting investment decisions in the SH 35 Corridor.

R1. Inability to construct gateway improvements for the 35 Corridor in a location with maximum visibility, particularly

- R2. Variations in the location of building improvements, and specifically their facades, in the Old Townsite District, creating an inconsistent pattern of development and environment that is less conducive for pedestrian movement
- R3. Few opportunities for shared parking among businesses because of the location of existing facilities and current use and product mix
- R4. Local limitations on the sale of alcohol, especially in an open air venue similar to that envisioned in one of the catalyst concepts proposed in the Old Townsite District
- R5. Existing regulations that do not allow for mobile food vendors such as those envisioned in the catalyst concept referenced above in R4 and proposed in the Old Townsite District
- R6. Limited diversity in residential products that have been built in the local market during this most recent expansion, and a lack of understanding among community leaders regarding market support and positive impacts
- R7. Presence of historically-significant (not designated at either the state or federal level) buildings on the former ACC campus in the Old Townsite District, that while potentially an amenity,



if required to be restored, could increase costs, and limit the location and type of certain uses

- R8. Existing zoning in the Study Area that is inconsistent with the vision and objectives for a revitalized State Highway 35 Corridor as expressed herein (see specific recommendations in the **Appendix** regarding amendments to existing regulating resources)
- R9. Existing regulations, including design standards that while essential for the success of this redevelopment strategy, do not always support the desired land use or product type (see specific recommendations in the **Appendix** regarding amendments to existing regulating resources)
- R10. Presence of environmental contaminants within or impacting properties within the Corridor that prior to development or redevelopment, will require costing remediation

Political Barriers

As acknowledged above, the local government has the largest and longest-term interest and responsibility in a community's economic sustainability; therefore, the City of Pearland needs to have a visible presence and provide ongoing and sustained public support for projects which meet the community's economic development objectives. Together with PEDC, the City needs to provide

leadership and participate in advancing economically-challenged, yet desirable projects, by any means possible. Not only do they have the legal responsibility to address many of the implementation components of a redevelopment plan, they are also the logical conduit to local, regional, state and federal funding sources. When used strategically, these funds and their other resources can be used to leverage a heightened amount of early investment, and also catalyze a sustained level of ongoing investment. Presented here is a representative list of political challenges or barriers, impacting investment decisions in the SH 35 Corridor.

- Po. Limited understanding of the contribution improvements and businesses in the 35 Corridor make to the City's balance sheet, given the comparatively higher value of development that has occurred along State Highway 288 over the last decade
- Po. Limited municipal resources to improve infrastructure and attract new businesses, particularly following the onset of the Great Recession in 2008 and recent adverse impacts to businesses in energy-related industries, thereby constraining public funds for only its highest priority projects which are often its highest value projects
- Po. Much of Pearland's growth has occurred over the past few decades, making a significant amount of its infrastructure fairly new and limiting the City's experience with multi-phase redevelopment initiatives that require ongoing public support,

and rarely realize a return on their investment within the early years of their inception (often beyond the term of many elected officials)

Organizational Barriers

Organizational barriers can present challenges to redevelopment when there are either too many, or too few, entities charged or assuming specific roles in the process. When there are multiple entities - appointed and created, funded and unfunded, with and without specific controls and powers - sharing concern for the same jurisdiction or geography, some efforts end up duplicated, while others go overlooked. In addition, there can be disagreements among the various groups with regard to how specific issues are addressed, and resources expended. Conversely, when there are too few entities who can serve as advocates for redevelopment initiatives and / or assist with the actions required to address the multiplicity of challenges; revitalization efforts can fail before they start. An organizational investigation is an important component of any redevelopment planning effort, and clarification of each entity's roles and responsibilities, a vital part of its approach. Every participant in the implementation process needs to understand the roles of the others, and their progress in advancing identified actions needs to be tracked and coordinated by a single entity. In this instance, PEDC as the lead for the SH 35 redevelopment initiative, will provide this type of coordination. Presented here are the organizational challenges or barriers, impacting investment decisions in the SH 35 Corridor.

- O1. Increasing demand on limited facilities to accommodate the demands of a growing and diversifying resident base, for example buildings to host art and cultural programs, exhibits and presentations
- O2. Limited number of professionals (economic development / redevelopment specialists) to complete the initiatives identified herein

Actions (to overcome these barriers)

1. Complete accommodations for pedestrian and bicycle trails along and within the SH 35 Corridor as identified in the Pearland Parks and Recreation Master Plan, adopted by the Pearland City Council in November 2015.
2. PEDC and City representatives, work with stakeholders in the Corridor to identify a preferred location for a future transit station in the event a commuter rail line is constructed connecting travelers along Interstate 45 and the larger Houston Metro Area.
3. Complete existing streets in the Old Townsite District with sidewalks appropriately sized to accommodate pedestrians and bicycle lanes where possible. Use available economic development resources to complete near-term improvements on priority streets including Jasmine and Grand Boulevard (see supporting action below) and City Capital Improvement Plan (CIP) dollars for longer-term improvements such as those described in this action, on secondary streets.

4. Develop and complete a wayfinding signage and improvement program in the Old Townsite District that supports physical connections between existing anchors including the recently completed Killen’s Barbeque, and future catalyst projects proposed in this subarea and described herein.
5. Explore options for creating a pedestrian crossing in the vicinity of East Jasmine Street on SH 35 for the purpose of accommodating and encouraging east-west movement within the Old Townsite District, as well as connecting existing and future anchors and destinations in this subarea.
6. Amend the Pearland Beautification Strategy for its City Gateways, completed in 2014, to include a gateway treatment in the vicinity of Orange Street and the northern boundary of the Old Townsite District, such as a monument, sign, and / or other urban design feature. Use available economic development resources to complete and maintain these gateway improvements.
7. Update the market information generated as part of this effort on a regular basis and share it with individuals and organizations which use and disseminate this type of data (including real estate brokers, marketing groups, public entities, and others) in an effort to encourage a consistent understanding of existing conditions and investment opportunities.
8. Prepare designs and use available economic development resources to complete priority capital projects in the northern subarea of the Corridor that are described in greater detail in the Catalyst Investment Section of this report, including:
 - roadway, landscaping, non-vehicular connections, and signage improvements that enhance the Corridor’s physical environment and support a singular business environment. Amend the current City of Pearland Capital Improvement Plan to include similar improvements in the southern subarea.
9. Encourage and support demonstration projects throughout the Corridor, but particularly on the former Alvin Community College campus located in the central subarea and Old Townsite District. Demonstration projects should be considered those that incorporate a mix of uses and product types, especially those that may as yet be untested in the local market.
10. Explore establishing a façade improvement program and fund where local, state, and / or federal resources could be used to match private dollars (as either grants or low interest loans) to encourage the restoration and redevelopment of older commercial structures in the Old Townsite District.
11. Complete a regional detention feasibility study, previously proposed, for the benefit of properties located within the SH 35 Corridor and its zone of influence; and, encourage any future improvements to include enhanced open space and advance established water quality objectives.
12. Pursue financial resources to assist with financing the “clean up” of Brownfield sites in the Study Area. Among its more than 500 properties, only one, the Rice Drier parcel located on Rice Drier Road in the northern subarea of the Corridor south of McHard Road and north of Orange Street, is known to have verifiable environmentally hazardous contaminants on-site.

However, as reported in previous community plans, there are numerous other sites, based on data from Environmental Risk and Imaging Services that have potentially been impacted by past activities, including former service stations which used underground storage tanks. A specific area of concern, but for which there is no documentation to confirm or refute the presence of hazardous contaminants is the Hastings Oil and Gas Field that based on aerial photography maintains several oil pits.

13. Initiate an education process among property and business owners to share information and solicit interest in establishing a Tax Increment Reinvestment Zone (TIRZ) to supplement financing for public improvements including infrastructure, common spaces, parking and other eligible expenses.
14. Conduct a joint work session with the Pearland Planning and Zoning Commission and City Council so that they understand the strategy's objective to make improvements that serve industry and make the Corridor attractive for relocating and expanding businesses, primarily industrial. With this in mind, encourage a policy that limits rezoning any properties between Old Alvin and Mykawa Roads, located east and west of SH 35, respectively, for residential development of any density.
15. Commission a study of the existing parking infrastructure in the central subarea and particularly in the vicinity of the Old Townsite District and based on its findings, together with this plan's objectives and desired catalyst concepts, prepare a facilities and management strategy that addresses opportunities for shared and structured parking, targeted users, entities responsible for ongoing oversight and other solutions.
16. Improve East Jasmine Street between Main Street and North Grand Boulevard and Grand Boulevard between Jasmine Street and Walnut Street so that they operate more like multi-modal streets with improvements such as complete and wider sidewalks where possible, accommodations for bicycles, amenity zones between the roadway and sidewalks, on-street parking, and potential capacity improvements. Continually amend City capital plans to include those priority projects.
17. Refine the catalyst concept drawing for the former Alvin Community College Campus and incorporate it into a Request for Developers, issued on behalf of the College in partnership with PEDC and the City. Identify desired uses including a mixture of residential, commercial office, and cultural / community / education space; and, objectives such as connections from the project to other venues in the Old Townsite District, use of open and park spaces, architectural character, and appropriate consideration of limitations presented by potential deficiencies in the infrastructure (drainage) along with other possible challenges including the presence of environmental contaminants.
18. Explore the feasibility of initiating certain pre-development activities including: rezoning properties within the campus (see recommendations related to amendments to existing regulatory documents); establishing a General Development Plan for the area located east of Main Street, addressing appropriate street and circulation systems, street cross

sections, and, mix of uses; and, General Site Plan identifying the location of public and private open space, storm water detention and water quality solutions, and other infrastructure issues.

On-Going Involvement

Where many redevelopment initiatives fail is in discontinuing communication about the project with stakeholders who participated in the planning process, and the community at-large. Whereas implementation of the recommendations presented here will likely take several years to complete, it will require the ongoing support and sustained commitment of numerous individuals, boards and commission. Some of those groups that will need to be engaged beyond adoption of this Strategy include:

- **Elected Officials and City Leadership** – including the Mayor and City Manager, along with members of the Pearland City Council and its Planning and Zoning Commission; together with representatives from neighboring jurisdictions and the State (particularly when improvements occur within or adjacent to their boundaries or there are opportunities to share or leverage available resources)
- **Residents** – located adjacent to, or within proximity of the Corridor, so they remain aware of the City's policies related to encouraging compatibility among land uses, and the timing of planned improvements to public spaces including trail corridors

- **Development and Lender Communities** – particularly residential developers, so they remain aware of the City's policies related to encouraging compatibility among land uses, and the timing of planned improvements so they can leverage the location and timing of these investments
- **Business Community** – commercial and industrial business and property owners so they are aware of planned capital improvements so that they can share concerns about possible disruptions, and capitalize on enhancements in terms of their marketing efforts and facility investment plans
- **Special Interests** – including institutional interests such as representatives of school districts and churches in the Area, along with the Chamber of Commerce, Keep Pearland Beautiful, and other special service organizations, especially when there are opportunities for partnerships (programmatic, funding, building, other)

Conclusion

While PEDC and the City started with the SH 35 Corridor, in furtherance of their commitment to *optimizing the development potential of its principal commercial corridors a priority*, knowledge gained during the planning process can be used to inform efforts in other corridors or targeted investment areas. Whereas properties in

these types of environments, infill rather than fringe locations, share some of the same physical constraints, they can benefit from many of the same resources and remedies. A benefit of strategic planning initiatives, as opposed to purely land planning initiatives, is that while they provide solutions for obstacles, and identify resources for implementation. In addition, they provide insight into the private sector perspective, so that initiatives are meaningful.

Since either the public or private sector alone has sufficient resources to advance and sustain a multi-phase and multi-year, it is imperative that the resulting work products, address the interests of multiple audiences. Finally, since all individuals and entities with an investment interest in the Corridor will benefit from area improvements, they too will be held accountable and assigned certain responsibilities in terms of maintenance of their own and shared spaces. Success will depend on partnerships between and among multiple advocates and advocacy groups.

While redevelopment programs are widely understood to be undertakings that benefit not just the investment interests of owners in the Corridor, but also the community at-large, they should be considered both community development and economic development imperatives. As explained earlier, many corporate site seekers place equal value on facility costs, wage rates, and the availability of different facility types, as public commitments to all of its assets and areas. All too often communities focus their economic development efforts on industry growth and attraction, leaving limited resources for improving the climate for redevelopment.

The SH 35 Corridor, with its mix of both new and established businesses and industries, is a formidable economic engine, that's contribution to the community could be diminished without adequate attention and resources. The success of this effort will depend on the delivery of a high-quality, consistently operated and maintained business environment, devoid of obstacles, and supported by sustained public support. To this end, the SH 35 Corridor Redevelopment Strategy is intended to inform how the resources of both PEDC and the City are prioritized to ensure that its redevelopment is accomplished, while balancing private and community investment objectives.

G. DISCUSSION ITEMS

1. Commissioners Activity Report
2. Articles:
 - a. *22 Benefits of Urban Street Trees* by Dan Burden, Senior Urban Designer, Glatting Jackson and Walkable Communities, Inc; May, 2006.
 - b. *Building a Better Foundation for Urban Retail's Future: Heeding Lessons of the Postwar Experience* by Robert Gibbs.
 - c. *Trees and Human Health May Be Linked*. Science News, January 16, 2013.
3. Next P&Z Meeting, – July 18, 2016 – JPH and Regular P&Z meeting
4. Upcoming meeting change notice:
 - * July 4, 2016 City Holiday – No P&Z Meeting
 - * August 1, 2016 – JPH and Regular P&Z meeting
 - * August 15, 2016 – P&Z Meeting (only Plats)
 - * September 5, 2016 City Holiday – No P&Z Meeting
 - * September 26, 2016 – JPH and Regular P&Z meeting

V. ADJOURNMENT