



Tel: 832.913.4000 Fax: 832.913.4001 www.jonescarter.com

January 27, 2022

Ms. Maggie Dalton Fort Bend County Engineering 301 Jackson Street, Suite 401 Richmond, Texas 77469

Re: Fort Bend County Municipal Utility District No. 246

Sorrento Development - Variance Request

Dear Ms. Dalton,

On behalf of our developer, D.R. Horton – Texas, Ltd., we are requesting a variance to the block length requirements as stated in Section 5.5.A.2, of the Fort Bend County Regulations of Subdivisions. We are requesting to exceed 1,400 linear feet for the block length of Lucciola Lane in Sorrento Section 1 and Future Street A from Sorrento Section 3. Attached are the preliminary plats of Sorrento Section 1 & 2, as well as the general plan for the development. As shown, there is currently one boulevard entrance from Sorrento to F.M. 359 along the east boundary of the development, named Sorrento Drive.

We are requesting this variance due to adjacent conditions. The southern boundary of the development is adjacent to the Foster Creek Drive right-of-way; however Foster Creek Drive is privately owned by the Foster Creek Homeowners Association and the private street is prohibited for public access. The west side of the development is bound by Jones Creek, without public right-of-way access. Adjacent property along the northern boundary is privately owned, but a street stub-out will be provided in the event of future development.

Sorrento Drive is proposed to be a boulevard connection at the intersection with F.M. 359, and then taper down to a 41-foot B-B pavement width internal to the development and across Long Jack Creek. This will provide excess width for firefighters, police, and other emergency services to access.

If you have any questions, please do not hesitate to contact me.

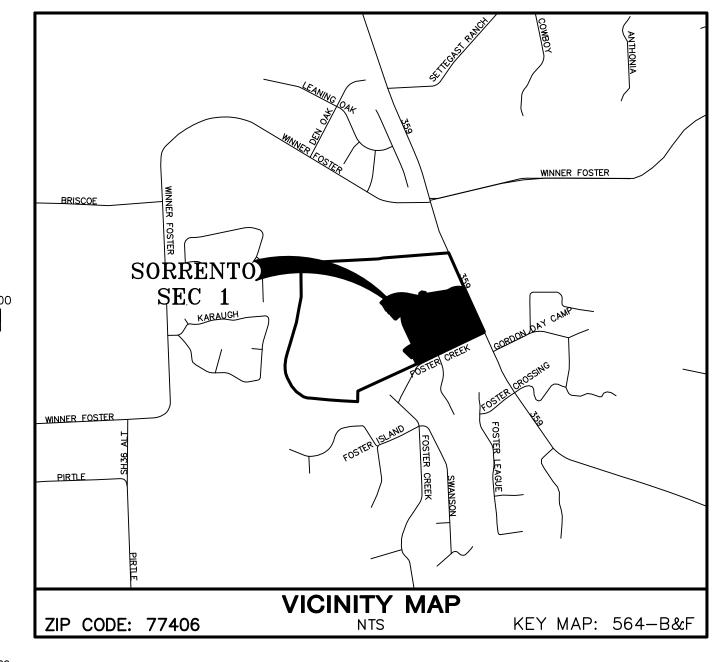
Sincerely,

Jared S. Williams, P.E. Project Engineer

JSW

K:\16768\Client Management\JSW\Letters\FBCE-Sorrento Variance Request Letter v2.docx





as Per Certification . "Street Break" P.R.F.B.C.T. . . . "Plat Records of Fort Bend County Texas" 1. One-foot reserve dedicated for buffer purposes to the public in fee as a buffer separation between the side or end of street where such street where such streets abut adjacent property, the condition of such dedication being that when the adjacent property is subdivided or re-subdivided in a recorded plat, the one-foot reserve shall thereupon become

"Square Feet"

Utilitv Easement'

Volume and Page"

Waterline Easemen ."Block Number"

Sanitary Sewer Easement Storm Sewer Easement

Set 3/4-inch Iron Rod ("with Cap Stampe Stamped Jones|Carter Property Corner")

dedicator, his heirs, assigns or successors. 2. All cul—de—sac radii are fifty feet (50'), unless otherwise noted.

Found 5/8" Iron Rod with cap stamped "Jones|Carter

. All block corner and cul—de—sac return to tangent radii are twenty—five feet (25'). 4. Site Plans shall be submitted to Fort Bend County and any other applicable jurisdiction for review and approval.

Development Permits and all other applicable permits shall be obtained from Fort Bend County prior to beginning

vested in the public for street right—of—way purposes and the fee title thereto shall revert to and revest in the

. All easements are centered on lot lines unless shown otherwise. . All building lines along street rights—of—way as shown on the plat.

> single family residential. (When applicable) There are no pipelines in the platted area.

"Aerial Easement

'Fasement'

'County Clerk's File

' Fort Bend County Texas

Single family residential shall mean the use of a lot with one building for and containing not more than two separate units with facilities for living, sleeping, cooking and eating therein. A lot upon which is located a free—standing building containing one dwelling unit and a detached secondary dwelling unit of not more than 900 square feet also shall be considered single family residential. A building that contains one dwelling unit on one lot that is connected by a party wall to another building containing one dwelling unit on an adjacent lot shall be

9. Sidewalks shall be built or caused to be built not less than five feet in width on both sides of all dedicated riahts—of—wav within said plat and in accordance with the A.D.A.

10. The top of all floor slabs shall be a minimum of \_\_\_.\_ feet above mean sea level (NAVD88 datum)/ addition, no top of slab elevation shall be less than 24 inches above the lowest top of curb adjacent to the lot in which it lies. In the absence of a curb, the top of slab elevation shall be no less than 24 inches above the highest natural ground along the perimeter of the building foundation and 12 inches above any down gradient roadway or drainage restraint, whichever is higher.

11. The coordinates shown hereon are Texas South Central Zone No. 4204 State Plane Grid Coordinates (NAD83) and may be brought to surface by applying the following combined scale factor of 0.99987659

12. This Plat is located in lighting zone LZ3. 13. Each lot shall provide a minimum of two off—street parking spaces per dwelling unit on each lot. In those instances where a secondary unit is provided only one additional space shall be provided.

14. The drainage system for this subdivision is designed in accordance with the Fort Bend County Drainage Criteria

Manual, which allows street ponding with intense rainfall events.

15. All drainage easements are to be kept clear of fences, buildings, vegetation, and other obstructions to the

operation and maintenance of the drainage facility. All property is required to drain into the drainage easement through an approved drainage structure.

16. The Flood Insurance Rate Map (FIRM) No. 48157C0115L, Fort Bend County, Texas as revised April 2, 2014, shows

this plat to be located within Unshaded Zone "X". 17. Sorrento Sec 1 lies within Fort Bend County Municipal Utility District No. 246, Lamar CISD, Fort Bend County, &

Fort Bend County Drainage District. All drainage easements & reserves will be owned and maintained by Fort Bend County Municipal Utility District No. 246. 18. Absent written authorization by the affected utilities, all utility and aerial easements must be kept unobstructed

from any non—utility improvements or obstructions by the property owner. Any unauthorized improvements or obstructions may be removed by any public utility at the property owner's expense. While wooden posts and paneled wooden fences along the perimeter and back to back easements and alongside rear lots lines are permitted, they too may be removed by public utilities at the property owner's expense should they be an obstruction. Public Utilities may put said wooden posts and paneled wooden fences back up, but generally will not replace with new fencing.

19. A minimum distance of 10 feet shall be maintained between residential dwellings.

20. All lots shall have adequate wastewater collection service. 21. Contours shown hereon are NAVD 88 datum.

22. Bearings shown hereon are based on the Texas Coordinate system of 1983, South Central Zone, NAD 83. 23. Elevations shown hereon on are based on NGS monument N-1505X, located per NGS as being 1.4 miles West from Fulshear 0.1 mile South along F.M. Road 359 from the post office in Fulshear, thence 1.34 miles West along F.M. Road 1093, in the Northwest corner of the t-junction of a dirt road, 42-feet North of the centerline of F.M. Road 1093, 13.0—feet West of the center of the dirt road, 3.0—feet South of the West post of a gate. the mark is 0.3 meters East from a witness post with a published elevation of 109.50' (NAVD88).

## SORRENTO

### SEC 1

A SUBDIVISION OF 31.91 ACRES OF LAND OUT OF THE

JOHN FOSTER 2-1/2 LEAGUE GRANT, A-26 FORT BEND COUNTY, TEXAS

**130 LOTS** 

6 RESERVES 6 BLOCKS JANUARY 2022

D. R. HORTON-Texas, Ltd., a Texas Limited Partnership 6744 HORTON VISTA DRIVE RICHMOND, TEXAS 77407 281-269-6832

ENGINEER/PLANNER/SURVEYOR: JONES CARTER Texas Board of Professional Land Surveying Registration No. 100461-04

SHEET 1 OF 2

DISTRICT NAMES			
WCID N/A			
MMD/MUD	FBCMUD 246		
ASSISTANCE DISTRICT	FBCAD 7		
LID	N/A		
DID	FBCDD		
SCHOOL	LAMAR CONSOLIDATED I.S.D.		
FIRE	FORT BEND COUNTY ESD No. 4		
IMPACT FEE AREA	N/A		
CITY OR CITY ETJ	N/A		
UTILITIES CO.	CENTERPOINT ENERGY		

A RESTRICTED RESERVE	"A"
Restricted to Landsca	pe,
Open Space, & Incider	ntal
Utility Purposes Only	y
0.45 AC	-
19,706 Sq Ft	

D	RESTRICTED RESERVE "D"
	Restricted to Landscape,
	Open Space, & Incidental
	Utility Purposes Only
	0.06 AC
	2,540 Sq Ft

HERITAGE RANCH TRUST CALLED 26.623 AC.

C.C.F. NO. 2011089606

O.P.R.F.B.C.T.

39

185°26'30"E

RESIDUE CALLED

190.109 AC.

VOL. 493, PG. 363

D.R.F.B.C.T.

B RESTRICTED RESERVE "B"
Restricted to Landscape,
Open Space, & Incidental
Utility Purposes Only
1.50 AC
65,482 Sq Ft

_	
	RESTRICTED RESERVE "E"
	Restricted to Landscape,
	Open Space, & Incidental
	Utility Purposes Only
	0.31 AC
	13,350 Sq Ft

C RESTRICTED RESERVE "C" Restricted to Landscape, Open Space, & Incidental Utility Purposes Only 0.38 AC 16,584 Sg Ft

F RESTRICTED RESERVE "F" Restricted to Landscape, Open Space, & Incidental Utility Purposes Only 0.27 AC 11,601 Sq Ft

N: 13796196.23 E: 2975063.14

- F.M. HIGHWAY 359

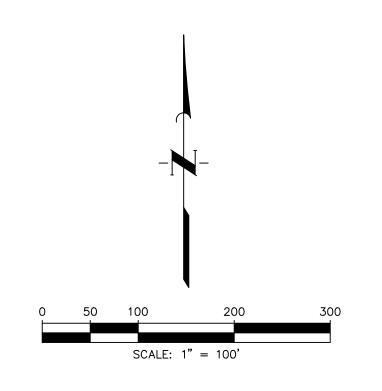
(CALLED 100' ROW)

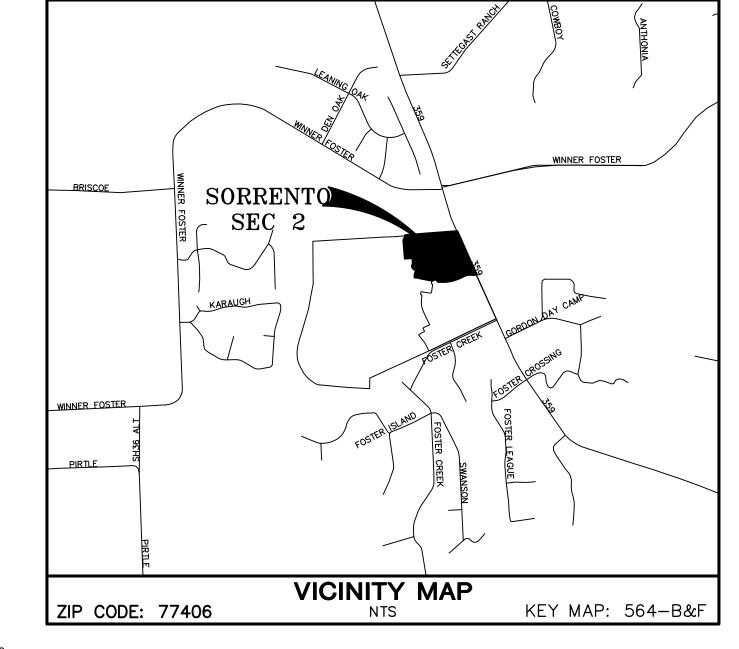
VOL. 243, PG. 187, VOL. 243, PG. 182,

VOL. 243, PG. 141 (CALLED 0.246 AC.) VOL. 433, PG. 182 (CALLED 0.084 AC.)

VOL. 433, PG. 185

N: 13795470.76 E: 2975385.70





	·		Curve	Iable			
CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	CHORD BEARING	CHORD LENGTH	TANGENT	
C1	300.00'	13*48'26"	72.29' \$87 <b>*</b> 11'27"W		72.12'	36.32'	
C2	300.00'	29°26'43"	154.17' S79°22'19"W		152.48'	78.83'	
С3	650.00'	32°03'57"	363.78'	S80°40'56"W	359.05'	186.79'	
C4	25.00'	92°19'46"	40.29'	N37°07'13"W	36.07	26.04'	
C5	25.00'	92°21'15"	40.30'	S55*13'18"W	36.07	26.05'	
C6	530.00'	25°05'46"	232.15'	S88*51'02"W	230.29'	117.97'	
C7	300.00'	13 <b>°</b> 36'10"	71.22'	N02°14'35"E	71.06'	35.78'	
C8	600.00'	35 <b>°</b> 27'31"	371.32'	N83°40'10"E	365.42'	191.82'	
С9	50.00'	89°44'30"	78.31'	N21°04'10"E	70.55'	49.78'	
C10	50.00'	70°45'25"	61.75'	N59°10'48"W	57.90'	35.50'	
C11	50.00'	90'00'00"	78.54'	S40°26'30"W	70.71'	50.00'	
C12	50.00'	74°02'34"	64.61'	S41°34'48"E	60.21'	37.71'	
C13	25.00'	84°31'38"	36.88'	S51°18'29"W	33.63'	22.72'	
C14	25.00'	39 <b>°</b> 33'16"	17.26'	S86°09'23"W	16.92'	8.99'	
C15	50.00'	169°42'20"	148.10'	N21°04'51"E	99.60'	555.07	
C16	25.00'	39°58'14"	17.44'	S43°47'12"E	17.09'	9.09'	
C17	25.00'	42°39'28"	18.61'	S02°28'21"E	18.19'	9.76'	
C18	50.00'	156°04'22"	136.20'	N59°10'48"W	97.83'	235.97	
C19	25.00'	42°39'28"	18.61	N64°06'45"E	18.19'	9.76'	
C20	25.00'	36°52'12"	16.09'	S76°07'25"E	15.81	8.33'	
C21	50.00'	163°44'23"	142.89'	S40°26'30"W	98.99'	350.00'	
C22	25.00'	36°52'12"	16.09'	N22°59'36"W	15.81'	8.33'	
C23	25.00'	36°46'07"	16.04'	N13°49'33"E	15.77'	8.31'	
C24	50.00'	147°34'48"	128.79'	S41°34'48"E	96.02'	171.99'	
C25	25.00'	36°46'07"	16.04'	S83°00'52"W	15.77'	8.31'	
C26	25.00'	87°38'45"	38.24'	N34°46'42"W	34.62'	23.99'	
C27	25.27	90°00'00"	39.69'	S41°02'55"W	35.74'	25.27	
C28	10.00'	54°18'53"	9.48'	N67°24'04"W	9.13'	5.13'	
C29	50.00'	282°30'16"	246.53'	N01°29'45"W	62.59'	40.13'	
C30	25.00'	48°11'23"	21.03'	N61°20'48"E	20.41'	11.18'	
C31	25.00'	41°29'39"	18.11'	S73°48'41"E	17.71'	9.47'	
C32	50.00'	275°44'24"	" 240.63' \$10°56'03"E 67.08'		67.08'	45.23'	
C33	25.00'	49°54'45"	21.78'	.78' \$56°09'08"W 21.10'		11.63'	
C34	25.00'	85°37'25"	37.36'	N47°24'49"W	33.98'	23.16'	
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C36 | 25.00' | 96°50'52"

Line Table

L1 N85°27'59"E 881.36'

L2 | S23°48'05"E | 571.26'

L3 | S24°24'25"E | 222.79' L4 | S64°38'57"W | 70.20'

L5 N09°02'40"E 1.54'

L6 | N80°57'20"W | 60.00'

L7 N78\*36'05"W 212.46'

L8 | N13°41'51"W | 121.65'

L9 | N04°33'30"W | 520.14'

L10 N43\*31'43"E 85.83'

L11 N04°32'01"W 20.37'

L12 | S09°02'40"W | 201.50'

L13 | N04°33'30"W | 50.19'

L14 | S85°26'30"W | 216.46'

L15 | N04°33'30"W | 6.18'

L16 N68\*55'50"W 10.00'

L17 | N23°48'05"W | 368.97'

L18 | S30°49'12"W | 5.00'

L19 | S85°26'30"W | 543.23'

L20 S49\*33'30"E 6.57'

Line | Bearing

42.26

S39°00'09"E

L35 | S85°26'30"W | 824.80'

L36 N85°26'30"E 127.00'

L37 N85°26'30"E 127.00'

L38 | S41°34'48"E | 66.66'

L39 S78\*36'05"E 410.28'

| L40 | N55°13'18"E | 13.85'

37.40'

28.18'

	Line Tabl	е		Line Tabl	•
Line	Bearing	Distance	Line	Bearing	I
L21	N04°33'30"W	264.88	L41	N09°02'40"E	1
L22	S09°02'40"W	111.92'	L42	N04°33'30"W	1
L23	S37*44'19"E	13.70'	L43	N47°02'06"W	Ī
L24	S84*47'27"E	55.30'	L44	N89*30'41"W	Ī
L25	N88°18'28"E	52.64'	L45	S82*41'19"W	Ī
L26	N84°17'37"E	52.70'	L46	S73°43'29"W	Ī
L27	N80°16'47"E	52.64'	L47	S21°07'42"W	Ī
L28	N76°16'05"E	52.64'	L48	S23°48'05"E	Ī
L29	N72°15'24"E	52.64'	L49	S85°26'30"W	Ī
L30	N68'30'59"E	91.04'	L50	N04°33'30"W	Ī
L31	N64°49'14"E	100.57	L51	S78°36'05"E	
L32	N46°50'02"E	72.35'	L52	N60°53'56"E	
L33	N24°24'26"W	118.46	L53	N11°01'45"E	
L34	N23°48'05"W	592.55	L54	N63°15'11"E	ſ

	SORRENTO DRIVE	
	(ROW VARIES)	A \
	SORRENTO SEC 1	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	SEC 1  C.C.F. No.	
4 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
	$ \int \frac{\partial \mathcal{L}}{\partial x} \left  \begin{array}{c c} 1 & P.R.F.B.C.T. \\ 2 & 3 & 4 & 5 & 6 & 7 & 8 \end{array} \right  $	9   10   11   12   13   17   15
	ISOLA BELLA DRIVE	16
19 18 17	(60' ROW)	
20 13 13	14 10 11	
21 \ 12		26 25 24 23 75 18
22 (2) 16	15 9 12	26 25 24 23 18 19 19
	l	

General Notes

"Aerial Easement' "Building Line" "County Clerk's File" "Easement" Fort Bend County Texas ."Found 5/8" Iron Rod with cap stamped "Jones|Carter

"Volume and Page" "Waterline Easement ."Block Number" . . . . . . . . Set 3/4-inch Iron Rod ("with Cap Stamped O.P.R.F.B.C.T.. . . "Official Public Records of Fort Bend County Texas" Jones Carter Property Corner") as Per Certification P.R.F.B.C.T. . . . . "Plat Records of Fort Bend County Texas" 

"Right-of-Way" "Square Feet"

"Utility Easement"

"Sanitary Sewer Easement "Storm Sewer Easement"

1. All cul-de-sac radii are fifty feet (50'), unless otherwise noted.

- 2. All block corner and cul-de-sac return to tangent radii are twenty-five feet (25'). 3. Site Plans shall be submitted to Fort Bend County and any other applicable jurisdiction for review and approval. Development Permits
- and all other applicable permits shall be obtained from Fort Bend County prior to beginning construction. 4. All easements are centered on lot lines unless shown otherwise.

5. All building lines along street rights—of—way as shown on the plat.

- 6. Single family residential shall mean the use of a lot with one building for and containing not more than two separate units with facilities for living, sleeping, cooking and eating therein. A lot upon which is located a free—standing building containing one dwelling unit and a detached secondary dwelling unit of not more than 900 square feet also shall be considered single family residential. A building that contains one dwelling unit on one lot that is connected by a party wall to another building containing one dwelling unit on an adjacent lot shall be single family residential. (When applicable) 7. There are no pipelines in the platted area.
- 8. Sidewalks shall be built or caused to be built not less than five feet in width on both sides of all dedicated rights—of—way within said plat and on the contiguous rights-of-way of all perimeter roads surrounding said plat, in accordance with the A.D.A. 9. The top of all floor slabs shall be a minimum of \_\_\_\_. feet above mean sea level (NAVD88 datum)/ In addition, no top of slab elevation shall be less than 24 inches above the lowest top of curb adjacent to the lot in which it lies. In the absence of a curb, the top of slab elevation shall be no less than 24 inches above the highest natural ground along the perimeter of the
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# SORRENTO

## SEC 2

A SUBDIVISION OF 18.99 ACRES OF LAND OUT OF THE

JOHN FOSTER 2-1/2 LEAGUE GRANT, A-26 FORT BEND COUNTY, TEXAS

6 RESERVES 2 BLOCKS 85 LOTS JANUARY 2022

ENGINEER/PLANNER/SURVEYOR:



OWNER:

D. R. HORTON-Texas, Ltd., a Texas Limited Partnership 6744 HORTON VISTA DRIVE RICHMOND, TEXAS 77407 281-269-6832

Texas Board of Professional Land Surveying Registration No. 100461-04 6330 West Loop South, Suite 150 • Bellaire, TX 77401 • 713.777.5337 SHEET 1 OF 2

