

# HARRIS COUNTY

## OFFICE OF THE COUNTY ENGINEER

1001 Preston, Suite 500  
Houston, Texas 77002  
(713) 755-5370

March 30, 2021

Honorable County Judge  
& Commissioners

Attention: Commissioner R. Jack Cagle

**SUBJECT: Recommendation That Commissioners Court Authorize and Approve a \$13,020 Payment to BNSF Railway Company for a 0.2378 Acre Roadway Easement in Harris County for the Holderrieth Road Drainage Improvement Project, Tract 28, Precinct 4.**

Dear Court Members:

It is recommended that Commissioners Court authorize Harris County to pay BNSF Railway Company the amount of \$13,020.00 for a 0.2378 acre roadway easement in Harris County for the Holderrieth Road Drainage Improvement Project, Tract 28, in Precinct 4. The project is funded by CSD who will pay the \$2,460.00 appraised value and Harris County will pay the difference of \$10,560 to avoid condemnation.

Sincerely,

*Loyd Smith for*

John R. Blount, P.E.  
County Engineer

JRB/SCW/crs

Attachment

cc: Cheryl Guenther  
Pamela Rocchi  
Freddie Jebousek  
Dennis Johnston  
Kiley Holbrook

0.2378 ac, Tract 28

PARCEL 26 - LINE TABLE			
LINE	BEARING	DISTANCE	
L-44	N 28°04'47"W	10.10'	

PARCEL 26 - CURVE TABLE			
CURVE RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH/ARC LENGTH
C-14	2050.00'	3°33'57"	S 75°50'39"W 127.57' 127.59'

PARCEL 27 - CURVE TABLE			
CURVE RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH/ARC LENGTH
C-15	11950.00'	3°33'57"	N 7°50'39"E 121.34' 121.36'

PARCEL 28 - LINE TABLE			
LINE	BEARING	DISTANCE	
L-45	S 28°03'28"E	13.57'	
L-46	S 28°05'07"E	10.60'	

PARCEL 29 - CURVE TABLE			
CURVE RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH/ARC LENGTH
C-16	2050.00'	7°23'33"	S 77°45'26"W 264.31' 264.49'

PARCEL 30 PART 1 - CURVE TABLE			
CURVE RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH/ARC LENGTH
C-18	11950.00'	7°23'33"	S 77°45'26"W 251.42' 251.59'

PARCEL 30 PART 1 - LINE TABLE			
LINE	BEARING	DISTANCE	
L-58	N 24°21'49"W	7.31'	

C.N. PILLOT SURVEY, A-632

RESIDUE OF  
34.7173 ACRES (BY DEED)  
TRUMIX CONCRETE COMPANY  
C.F.NO. G196478, OPRPHCT

PARCEL 27  
0.1638 ACRES  
7,134 SQ. FT.

HOLDERRIETH ROAD  
(A VARIABLE WIDTH RIGHT-OF-WAY)  
(VOL. 815, PG. 232, H.C.D.R.)

HOLDERRIETH ROAD  
(A VARIABLE WIDTH RIGHT-OF-WAY)  
(VOL. 815, PG. 230, H.C.D.R.)  
(VOL. 819, PG. 157, H.C.D.R.)  
(VOL. 335, PG. 108, H.C.M.R.)

BASELINE CURVE	
DELTA =	3°33'57"
RADIUS =	2000.00
LENGTH =	124.48
TANGENT =	62.26

ZONE X-UNSHADED

C.N. PILLOT SURVEY, A-632

Parcel No.	Existing Acreage	Owner	Recording Document No.	Taking AC (SQFT)	Remaining AC (SQFT)	Notes
26	71.703 Acres	The Denina Family Partnership, Ltd.	S675865	0.1828 (7964)	71.5202 (3115419)	
27	34.717 Acres	Trumix Concrete Company	G196478	0.1638 (7134)	34.5532 (1505139)	
28	---	Trinity & Brazos Valley Railway Company	Volume 182, Page 376 & P36084	0.2378 (10359)	---	
29	5.000 Acres	Houston Polybag	M626023	0.1413 (6157)	4.8587 (211643)	
30 Part-1	8.294 Acres	City of Tomball	V220808	0.1081 (4709)	8.1859 (356578)	

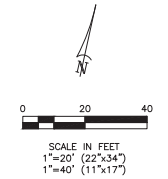
BASELINE CURVE	
DELTA =	7°23'33"
RADIUS =	2000.00
LENGTH =	258.04
TANGENT =	129.20

ZONE X-UNSHADED

5.0000 ACRES (BY PLAT)  
HOUSTON POLYBAG  
VOL. 335, PG. 108, HCMR

PARCEL 29  
0.1413 ACRES  
6,157 SQ. FT.

LEGEND	
●	SET 5/8" IRON ROD WITH CAP
●	PROPERTY CORNER
IRF	IRON ROD FOUND
C.C.F. NO.	COUNTY CLERK'S FILE NUMBER
F.C. NO.	FIRM CODE NUMBER
DRHC	DEED RECORDS OF HARRIS COUNTY
MRHC	MAP RECORDS OF HARRIS COUNTY
OPRRPHC	OFFICIAL PUBLIC RECORDS OF REAL PROPERTY OF HARRIS COUNTY



NOTES:

- A PORTION OF THE SUBJECT SITE IS LOCATED WITHIN THE 100 YEAR SPECIAL FLOOD HAZARD AREA ACCORDING TO THE MOST RECENT OFFICIAL INSURANCE RATE MAP, DATED JUNE 18, 2007. THE SITE IS LOCATED IN ZONES "X-UNSHADED" & "X-UNSHADED". MAP NO. 4820100301, PREPARED BY THE ADMINISTRATION OF THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT OF THE UNITED STATES. ANY REFERENCE TO THE 100 YEAR FLOOD PLAIN OR FLOOD HAZARD ZONES ARE AN ESTIMATE BASED ON DATA PROVIDED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE PROGRAM AND SHOULD NOT BE INTERPRETED AS A STUDY OR DETERMINATION OF THE FLOODING PROPENSITIES OF THE PROPERTY.
- THE HORIZONTAL DATUM IS BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM, TEXAS SOUTH CENTRAL ZONE (4204)-NAD83. ALL COORDINATE VALUES ARE SURFACE VALUES.
- ELEVATIONS HEREON ARE BASED ON NAVD83 (2001 ADJUSTMENT), UTILIZING GEOID12A, AND SATELLITE OBSERVATIONS.
- ALL COORDINATES AND ELEVATIONS ARE BASED ON A LOCAL SITE CALIBRATION HOLDING CONTROL POINT NUMBER 3 FOR HORIZONTAL AND VERTICAL CONTROL. POINT NUMBER 3 IS REFERENCED FROM CONTROL DATA PLANS WITH PROJECT TITLE: "HOLDERRIETH ROAD FROM 715 LF EAST OF EXIST CALVERT ROAD TO SH 240" AND USING A COMBINED PROJECT ADJUSTMENT FACTOR OF 0.9999412735.
- SURVEY LINE LOCATIONS ARE APPROXIMATE AND BASED UPON THE BEST AVAILABLE EVIDENCE.
- THE FOLLOWING MAP SHEET IS ISSUED IN CONJUNCTION WITH THE METERS AND BOUNDS DESCRIPTIONS BASED ON THE ROUTE SURVEY BY CORRONDONA AND ASSOCIATES, INC. LAST CERTIFIED DECEMBER 14, 2018. REFERENCE IS HEREBY MADE TO THAT SURVEY AS PART 2 OF 2.

JAMES M. EWING  
12/14/2018  
DATE  
R.P.L.S. NO. 4892

I HEREBY CERTIFY THAT THIS PLAT CORRECTLY REPRESENTS THE ACTUAL CONDITIONS FOUND ON THE GROUND AT THE TIME OF THE SURVEY AND ALL IMPROVEMENTS LIE WHOLLY WITHIN THE PROPERTY LINES, EXCEPT AS SHOWN. THE PROFESSIONAL SERVICE SUBSTANTIALLY CONFORMS TO THE CURRENT TEXAS SOCIETY OF PROFESSIONAL SURVEYORS STANDARDS AND SPECIFICATIONS FOR CATEGORY 1A, CONDITION 2 SURVEY.

NO.	REVISIONS	DATE	NAME
1			
2			
3			
4			

HARRIS COUNTY  
ENGINEERING DEPARTMENT



CORRONDONA & ASSOCIATES, INC.

11710 NORTH FREEWAY, SUITE 700  
HOUSTON, TEXAS 77060  
PHONE (281)469-3347 FAX (281)469-3594

PROJECT TITLE:	HOLDERRIETH ROAD - SEGMENT 2	HCED STANDARD
DRAWN BY:	GL	
CK'D BY:	JME	
JOB No.:	15E-1703.00	
DATE:	11/2018	
APPROVED BY:	JAMES M. EWING	SHEET NO: 1 / 1