

G:\My Drive\RODS\Clients\Parsons Brinckerhoff 294\21206000\CAD\ROW MAP Sheets\WRF091200519\*\*S01\*Cover Sheet.dgn 5/8/2020 10:57:32 AM

INDEX OF SHEETS

1	TITLE SHEET
2A-2B	INDEX SHEET
3A-3B	CONTROL INDEX SHEET
4A-4B	CONTROL DATA SHEETS
5-16	ROW MAP SHEETS

LEGEND

ROW MAPPING	
▲	CALCULATED POINT
●	SET MONUMENT (AS INDICATED)
○	FOUND MONUMENT (AS INDICATED)
■	SET 5/8" IRON ROD WITH TXDOT ALUMINUM CAP (UNLESS OTHERWISE NOTED)
□	FOUND 5/8" IRON ROD WITH TXDOT ALUMINUM CAP
IR	IRON ROD
IP	IRON PIPE
PTP	PINCHED TOP PIPE
(UTS)	UNABLE TO SET
—P—	PROPERTY LINE
—S—	COMMON OWNERSHIP LINE
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
O/S	BASELINE OFFSET
R.O.W.	RIGHT OF WAY
STA	BASELINE STATION
2500+00 -1	BASELINE STATION
①	PARCEL NUMBER
O.P.R.R.P.H.C.T.	OFFICIAL PUBLIC RECORDS REAL PROPERTY HARRIS COUNTY TEXAS
O.P.R.R.P.G.C.T.	OFFICIAL PUBLIC RECORDS REAL PROPERTY GALVESTON COUNTY TEXAS
D.R.H.C.T.	DEED RECORDS HARRIS COUNTY TEXAS
D.R.G.C.T.	DEED RECORDS GALVSETON COUNTY TEXAS
M.R.H.C.T.	MAP RECORDS HARRIS COUNTY TEXAS
M.R.H.C.T.	MAP RECORDS GALVSETON COUNTY TEXAS
B.L.	BUILDING LINE
H.C.C.F. NO.	HARRIS COUNTY CLERK'S FILE NUMBER
G.C.C.F. NO.	GALVESTON COUNTY CLERK'S FILE NUMBER
---	ABSTRACT BOUNDARY LINE
---	EXISTING R.O.W. LINE
---	PROPOSED R.O.W. LINE

- NOTES:
1. ALL BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE (4204), NORTH AMERICAN DATUM OF 1983 (2011 ADJ.).
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  7. ABSTRACTING PERFORMED BY RODS SURVEYING, INC. DURING FEBUARY 2020 THROUGH MARCH 2020.
  8. FIELD SURVEYS PERFORMED DURING THE MONTHS OF JANUARY 2020 THROUGH MARCH 2020.
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  14. ALL DATES SHOWN ON INSTRUMENTS OF RECORD ARE EXECUTED UNLESS NOTED.
  15. FOR PARENT TRACT INSETS, REFER TO SHEETS X & X.

BEGIN PROJECT  
LANDING BOULEVARD  
PROPOSED BASELINE  
RCSJ NO. 0000-00-000  
STA. = 495+65.45+  
N= 13,751,249.28  
E= 3,200,872.01  
LAT= 29°29'57.2133" N  
LONG= 00°55'07.34,7444" W

END PROJECT  
LANDING BOULEVARD  
PROPOSED BASELINE  
RCSJ NO. 0000-00-000  
STA. = 594+00.02+  
N= 13,759,636.30  
E= 3,201,593.04  
LAT= 29°31'19.9572" N  
LONG= 95°07'23.4441" W

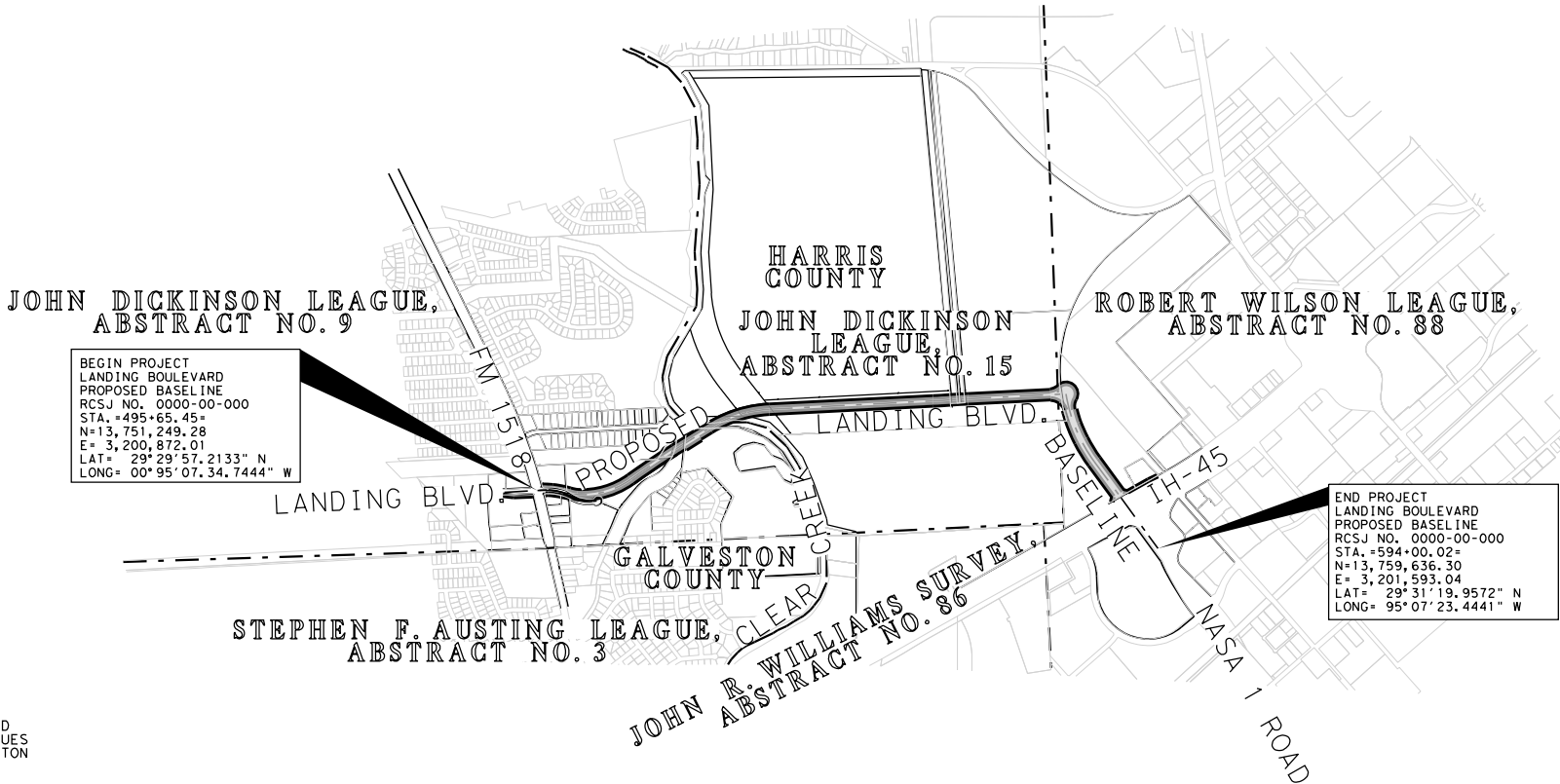
● PP	POWER POLE
○ SGN	SIGN
—x—x—	FENCE
□ MB	MAIL BOX
□ TPED	TELEPHONE PEDESTAL

TOPOGRAPHY

STATE OF TEXAS  
DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED RIGHT OF WAY PROJECT  
HARRIS & GALVESTON COUNTY  
LANDING BOULEVARD

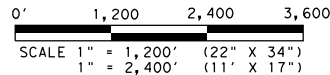
LIMITS: FM 518 TO NASA 1 BYPASS AT IH-45  
RCSJ: 0000-00-000 - CCSJ: 0912-00-519  
STATION 495+65.45 TO STATION 594+00.02  
NET LENGTH OF PROJECT = 9,834.57 FEET = 1.863 MILES



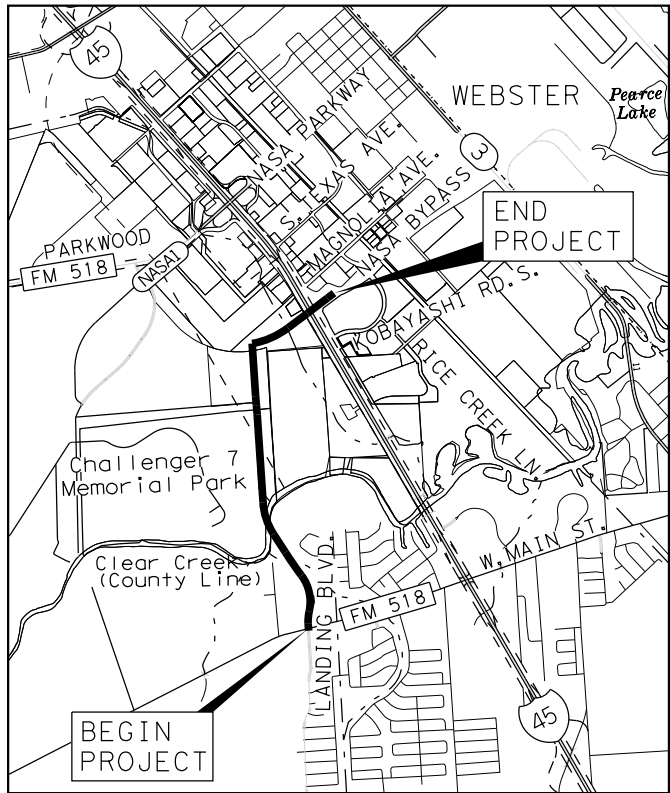
EQUATIONS: NONE  
EXCEPTIONS: NONE  
RAILROADS: NONE

THIS MAP IS AN INTERNAL TXDOT DOCUMENT. ITS  
CONTENTS SHALL NOT BE USED FOR ANY OTHER PURPOSE.  
INACCURACIES SHALL BE REPORTED TO THE DISTRICT AND  
RIGHT-OF-WAY PROJECT DELIVERY SECTION FOR CORRECTIONS.

FED. RD. DIV. NO.	FEDERAL AID PROJECT NO.		SHEET NO.
6			1
STATE	DIST. NO.	COUNTY	HIGHWAY
TEXAS	12	HARRIS & GALVESTON	LANDING BLVD.
RCSJ NO.	CONTROL	SECTION	JOB
	0000	00	000
CCSJ NO.	CONTROL	SECTION	JOB
	0912	00	519



LAYOUT SCALE:  
1 INCH = 1,200 FEET



VICINITY MAP  
N.T.S.

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OR RELIED UPON AS  
A FINAL SURVEY DOCUMENT

RECOMMENDED FOR ACQUISITION	
DISTRICT SURVEYOR OR ROW ADMINISTRATOR	DATE
RECOMMENDED FOR ACQUISITION	
AREA ENGINEER OR DESIGN ENGINEER	DATE
FINAL MAP ACQUISITION COMPLETE:	
DISTRICT ENGINEER	DATE

DATE SUBMITTED: 05-08-2020

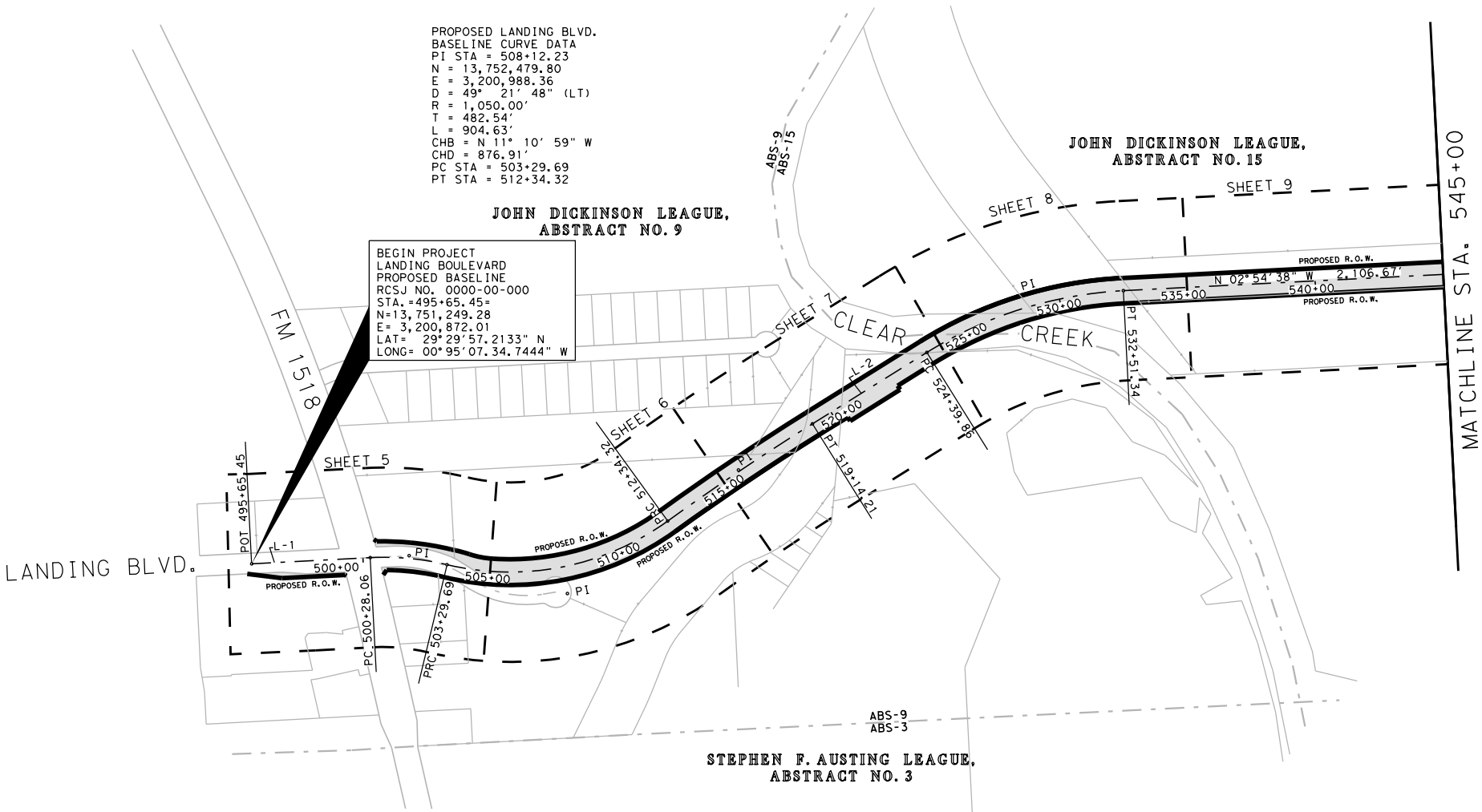
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INDEX OF SHEETS		
SHEET No.	DESCRIPTION	PARCEL NO.
1	TITLE SHEET	
2A-2B	INDEX SHEET	
3A-3B	CONTROL INDEX SHEET	
4A-4B	CONTROL DATA SHEETS	
5	ROW MAP SHEET BEGIN PROJECT STA 495+65.45 TO STA 505+00	-
6	ROW MAP SHEET STA 505+00 TO STA 515+00	-
7	ROW MAP SHEET STA 515+00 TO STA 525+00	-
8	ROW MAP SHEET STA 525+00 TO STA 535+00	-
9	ROW MAP SHEET STA 535+00 TO STA 545+00	-



0' 300' 600' 900'  
SCALE 1" = 300' (22" X 34")  
1" = 600' (11" X 17")

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PROPOSED LANDING BLVD.  
BASELINE CURVE DATA  
PI STA = 508+12.23  
N = 13,752,479.80  
E = 3,200,988.36  
D = 49° 21' 48" (LT)  
R = 1,050.00'  
T = 482.54'  
L = 904.63'  
CHB = N 11° 10' 59" W  
CHD = 876.91'  
PC STA = 503+29.69  
PT STA = 512+34.32

BEGIN PROJECT  
LANDING BOULEVARD  
PROPOSED BASELINE  
RCSJ NO. 0000-00-000  
STA. = 495+65.45 =  
N= 13,751,249.28  
E= 3,200,872.01  
LAT= 29° 29' 57.2133" N  
LONG= 00° 95' 07.34,7444" W

PROPOSED LANDING BLVD.  
BASELINE CURVE DATA  
PI STA = 501+79.92  
N = 13,751,862.92  
E = 3,200,840.27  
D = 16° 27' 33" (RT)  
R = 1,050.00'  
T = 151.86'  
L = 301.63'  
CHB = N 05° 16' 08" E  
CHD = 300.60'  
PC STA = 500+28.06  
PT STA = 503+29.69

PROPOSED LANDING BLVD.  
BASELINE CURVE DATA  
PI STA = 515+74.40  
N = 13,753,146.45  
E = 3,200,506.41  
D = 03° 53' 44" (RT)  
R = 10,000.00'  
T = 340.08'  
L = 679.90'  
CHB = N 33° 55' 01" W  
CHD = 679.77'  
PC STA = 512+34.32  
PT STA = 519+14.21

PROPOSED LANDING BLVD.  
BASELINE CURVE DATA  
PI STA = 528+54.53  
N = 13,754,232.65  
E = 3,199,828.49  
D = 29° 03' 32" (RT)  
R = 1,600.00'  
T = 414.66'  
L = 811.47'  
CHB = N 17° 26' 23" W  
CHD = 802.80'  
PC STA = 524+39.86  
PT STA = 532+51.34

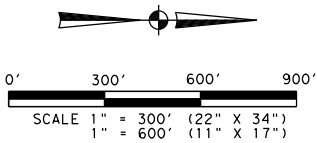
PROPOSED BASELINE TABLE		
L-1	N 02° 57' 38" W	462.61'
L-2	N 31° 58' 09" W	525.65'

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RODS SURVEYING, INC.				
6810 LEE ROAD SPRING, TEXAS 77379				
TEL (281) 257-4020 FAX (281) 257-4021				
TBPELS SURVEYING FIRM 10030700				
FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.		SHEET NO.
6	TEXAS			2A
STATE DIST. NO.	COUNTY	CONTROL	SECTION	JOB
12	HARRIS/ GALVESTON	0912	00	519
LANDING BLVD.				

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INDEX OF SHEETS		
SHEET No.	DESCRIPTION	PARCEL NO.
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11	ROW MAP SHEET STA 555+00 TO STA 565+00	- , -
12	ROW MAP SHEET STA 565+00 TO STA 573+00	- , -
13	ROW MAP SHEET STA 573+00 TO STA 583+00	- , -
14	ROW MAP SHEET END PROJECT STA 583+00 TO STA 594+00.02	- , -
15	ROW MAP SHEET	- , -

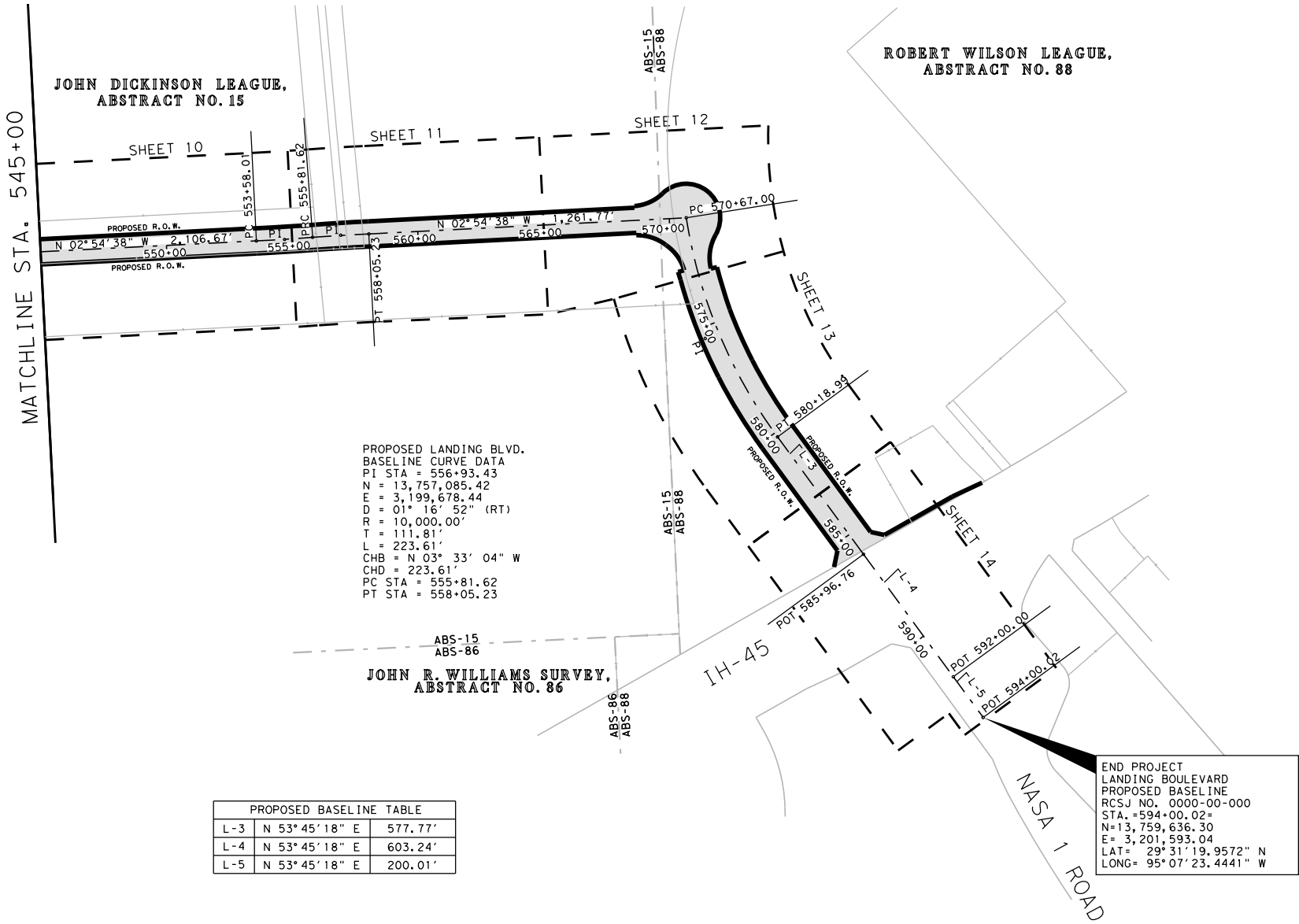


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BASELINE CURVE DATA  
PI STA = 554+69.82  
N = 13,756,862.40  
E = 3,199,694.79  
D = 01° 16' 52" (LT)  
R = 10,000.00'  
T = 111.81'  
L = 223.61'  
CHB = S 03° 33' 04" E  
CHD = 223.61'  
PC STA = 553+58.01  
PT STA = 555+81.62

PROPOSED LANDING BLVD.  
BASELINE CURVE DATA  
PI STA = 575+52.19  
N = 13,758,532.93  
E = 3,200,087.95  
D = 27° 16' 08" (LT)  
R = 2,000.26'  
T = 485.19'  
L = 951.99'  
CHB = N 67° 23' 22" E  
CHD = 943.03'  
PC STA = 570+67.00  
PT STA = 580+18.99



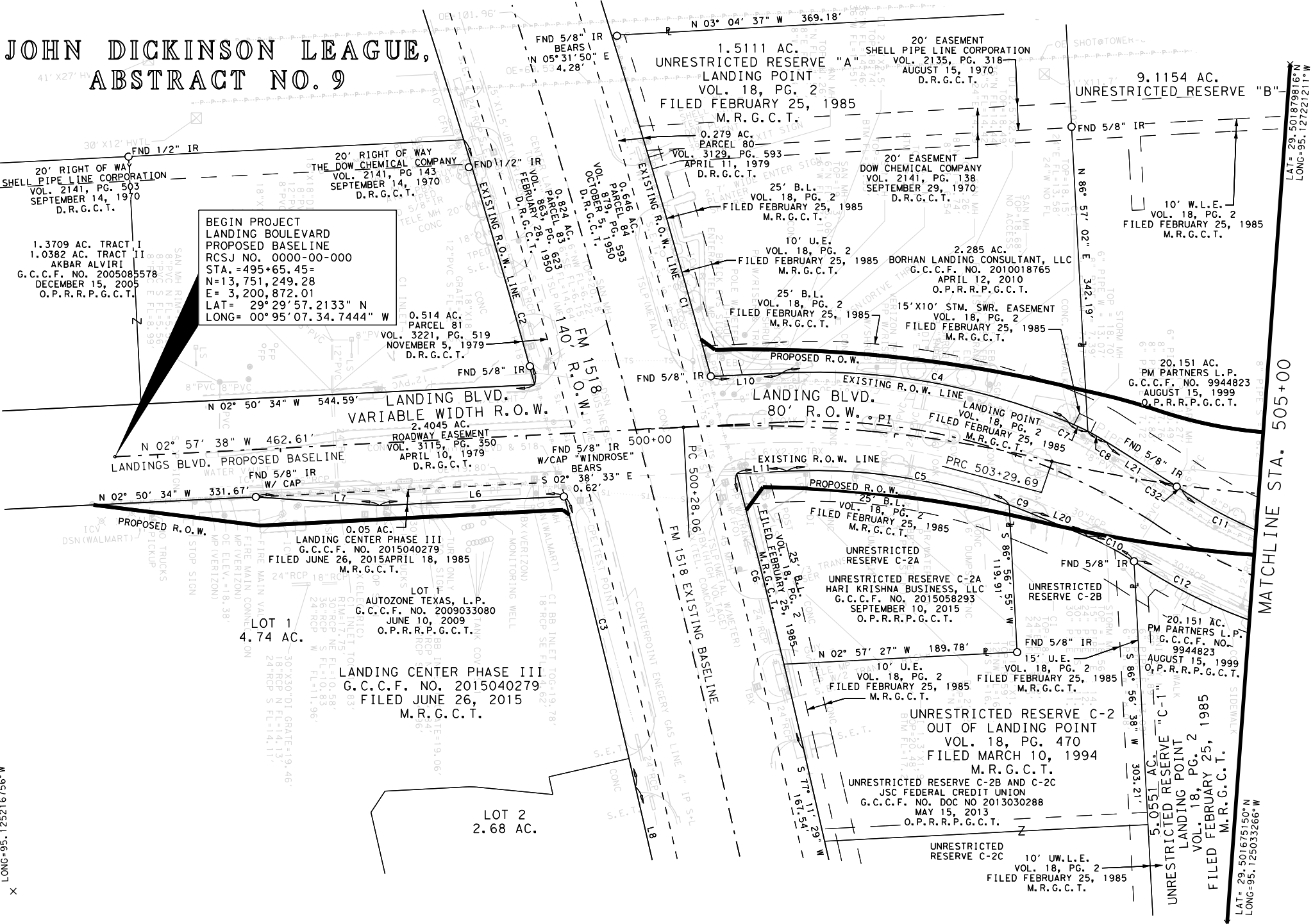
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6810 LEE ROAD SPRING, TEXAS 77379				
TEL (281) 257-4020 FAX (281) 257-4021				
TBPELS SURVEYING FIRM 10030700				
FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.		SHEET NO.
6	TEXAS			2B
STATE DIST. NO.	COUNTY	CONTROL	SECTION	JOB
12	HARRIS/ GALVESTON	0912	00	519
				LANDING BLVD.



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# JOHN DICKINSON LEAGUE, ABSTRACT NO. 9



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JOHN DICKINSON LEAGUE, A-9											
PARCEL	EXIST ACRES	LOT	BLOCK	OWNER	TYPE OF CONV	CONVEYANCE		TAKING		REMAINDER	
						FILE NUMBER	FILM CODE	ACRES	SQ FT	LEFT	RIGHT
0	00.000			000000000000000000				0.000	000,000	00.000	0.000

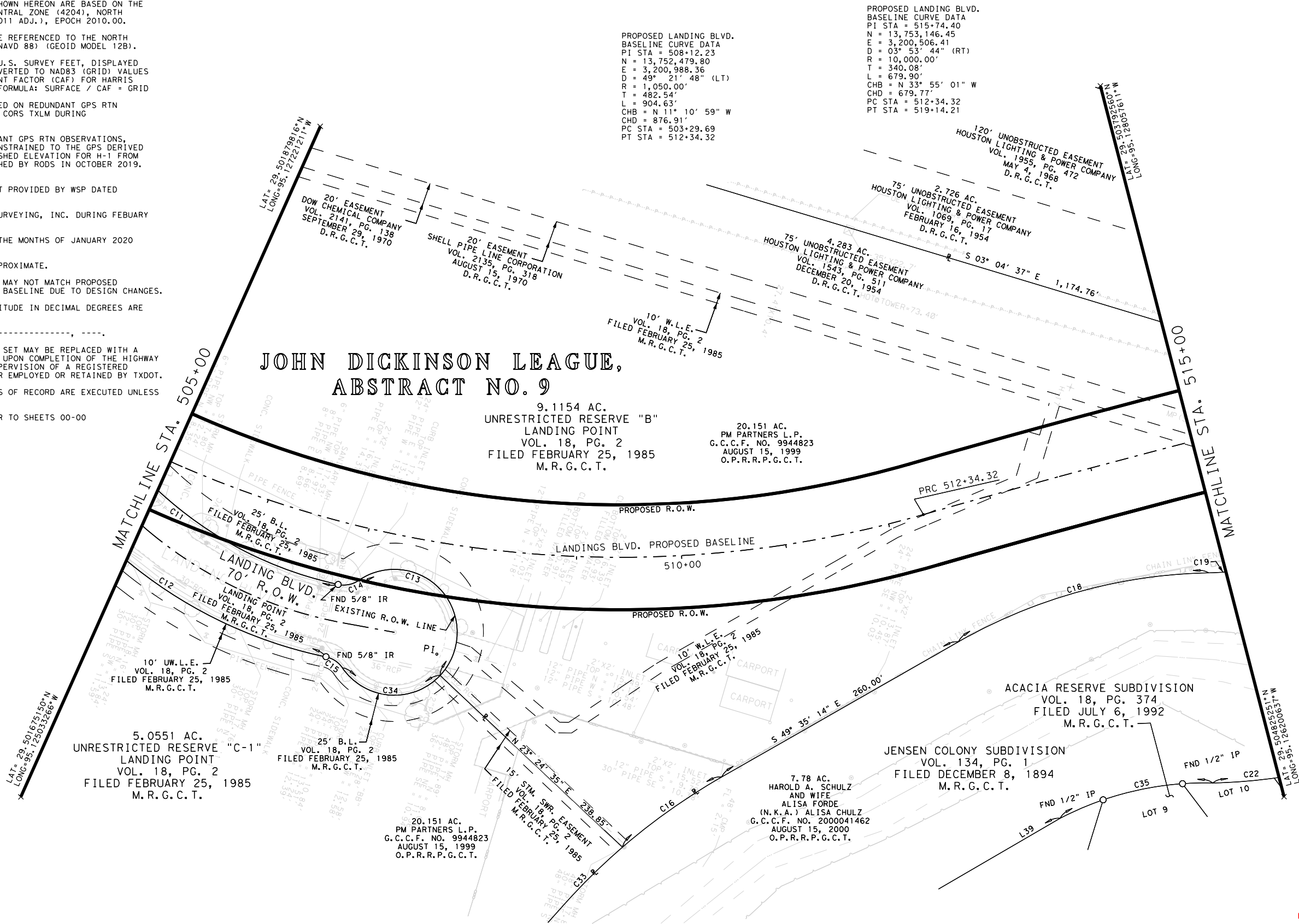
RODS SURVEYING, INC.					
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6	TEXAS				05
STATE DIST. NO.	COUNTY	CONTROL	SECTION	JOB	HIGHWAY
12	HARRIS/ GALVESTON	0912	00	519	LANDING BLVD.

DATE SUBMITTED: 05-08-2020

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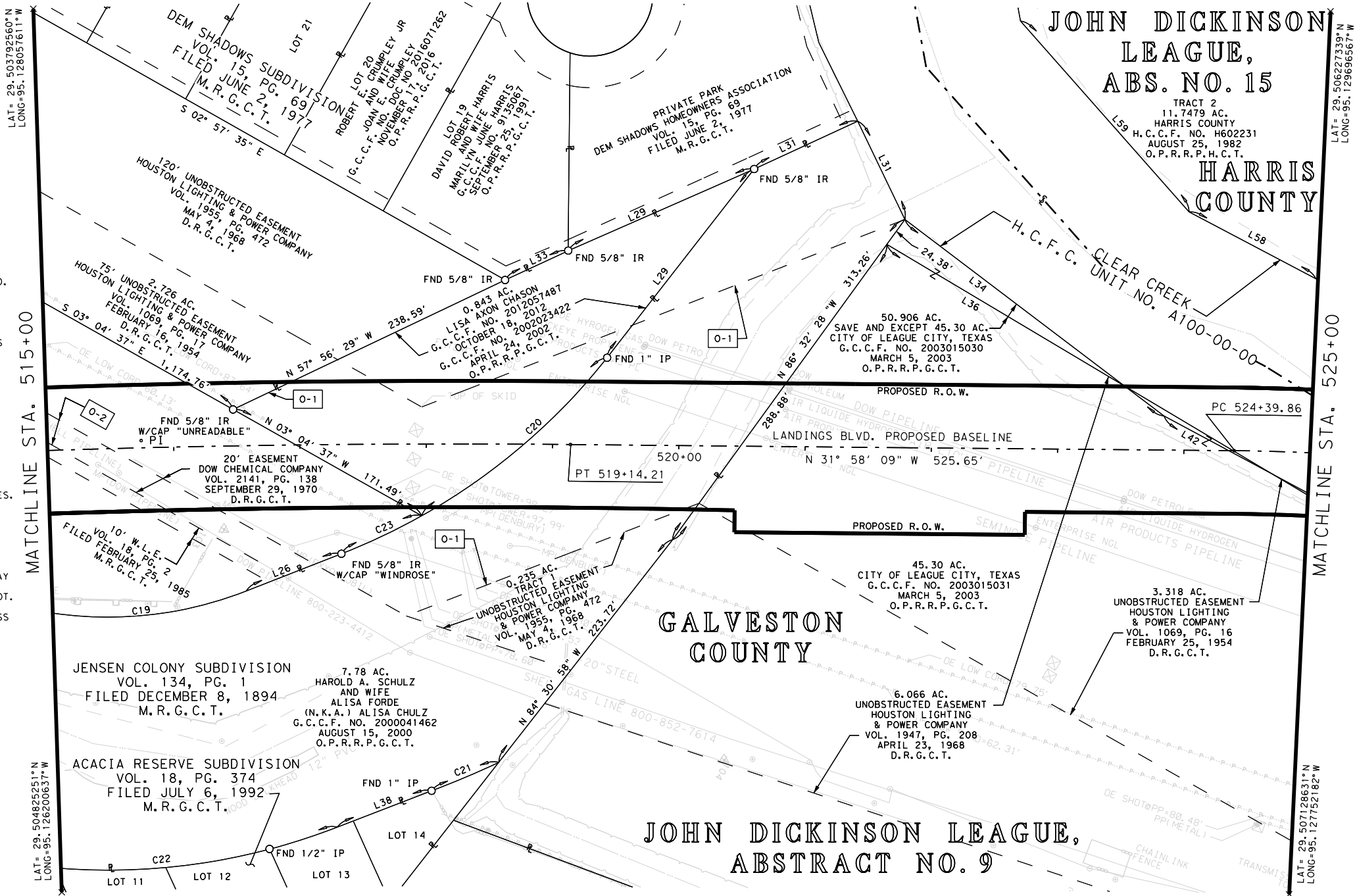
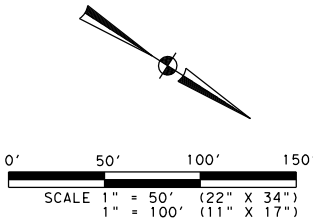




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PROPOSED LANDING BLVD.  
BASELINE CURVE DATA  
PI STA = 515+74.40  
N = 13,753,146.45  
E = 3,200,506.41  
D = 03° 53' 44" (RT)  
R = 10,000.00'  
T = 340.08'  
L = 679.90'  
CHB = N 33° 55' 01" W  
CHD = 679.77'  
PC STA = 512+34.32  
PT STA = 519+14.21

PROPOSED LANDING BLVD.  
BASELINE CURVE DATA  
PI STA = 528+54.53  
N = 13,754,232.65  
E = 3,199,828.49  
D = 29° 03' 32" (RT)  
R = 1,600.00'  
T = 414.66'  
L = 811.47'  
CHB = N 17° 26' 23" W  
CHD = 802.80'  
PC STA = 524+39.86  
PT STA = 532+51.34



JOHN DICKINSON LEAGUE, A-9											
PARCEL	EXIST ACRES	LOT	BLOCK	OWNER	TYPE OF CONV	CONVEYANCE		TAKING		REMAINDER	
						FILE NUMBER	FILM CODE	ACRES	SQ FT	LEFT	RIGHT
0	00.000			000000000000000000				0.000	000,000	00.000	0.000

4.283 AC.  
UNOBSTRUCTED EASEMENT  
HOUSTON LIGHTING  
& POWER COMPANY  
VOL. 1543, PG. 511  
DECEMBER 20, 1954  
D.R.G.C.T.

20' EASEMENT  
SHELL PIPE LINE CORPORATION  
VOL. 2135, PG. 318  
AUGUST 15, 1970  
D.R.G.C.T.

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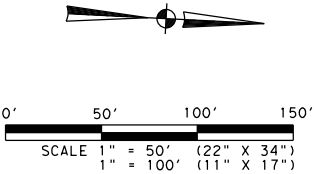
RODS SURVEYING, INC.					
6810 LEE ROAD			SPRING, TEXAS 77379		
TEL (281) 257-4020			FAX (281) 257-4021		
TBPCLS SURVEYING			FIRM 10030700		
FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.			SHEET NO.
6	TEXAS				07
STATE DIST. NO.	COUNTY	CONTROL	SECTION	JOB	HIGHWAY
12	HARRIS/ GALVESTON	0912	00	519	LANDING BLVD.

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JOHN DICKINSON LEAGUE, A-15											
PARCEL	EXIST ACRES	LOT	BLOCK	OWNER	TYPE OF CONV	CONVEYANCE		TAKING		REMAINDER	
						FILE NUMBER	FILM CODE	ACRES	SQ FT	LEFT	RIGHT
0	00.000			0000000000000000				0.000	000,000	00.000	0.000

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CHD = 802.80'  
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PT STA = 532+51.34



JOHN DICKINSON LEAGUE,  
ABSTRACT NO. 15

TRACT 2  
11,7479 AC.  
HARRIS COUNTY  
H.C.C.F. NO. H602231  
AUGUST 25, 1982  
O.P.R.R.P.H.C.T.

PARCEL 1  
19.9078 AC.  
HARRIS COUNTY FLOOD CONTROL DISTRICT  
H.C.C.F. NO. H602232  
AUGUST 25, 1982  
O.P.R.R.P.H.C.T.

TRACT 3  
265,9246 AC.  
HARRIS COUNTY  
H.C.C.F. NO. H602231  
AUGUST 25, 1982  
O.P.R.R.P.H.C.T.

PARCEL 2  
170' WIDE  
9,1414 AC.  
HARRIS COUNTY FLOOD CONTROL DISTRICT  
H.C.C.F. NO. H602232  
AUGUST 25, 1982  
O.P.R.R.P.H.C.T.

H.C.C.F. UNIT  
NO. A110-00-00

30' PIPELINE RIGHT-OF-WAY  
SHELL PIPE LINE CORPORATION  
VOL. 7925, PG. 236  
FEBRUARY 16, 1970  
D.R.H.C.T.

TRACT 1  
290' WIDE  
14,5775 AC.  
HARRIS COUNTY  
H.C.C.F. NO. H602231  
AUGUST 25, 1982  
O.P.R.R.P.H.C.T.

14,086 AC. - TRACT 1  
120' UNOBSTRUCTED EASEMENT  
HOUSTON LIGHTING & POWER COMPANY  
VOL. 7134, PG. 571  
FEBRUARY 22, 1968  
D.R.H.C.T.

17,928 AC.  
150' WIDE UNOBSTRUCTED EASEMENT  
HOUSTON LIGHTING & POWER COMPANY  
VOL. 2807, PG. 37  
APRIL 7, 1954  
D.R.H.C.T.

50,906 AC.  
SAVE AND EXCEPT 45.30 AC.  
CITY OF LEAGUE CITY, TEXAS  
G.C.C.F. NO. 2003015030  
MARCH 5, 2003  
O.P.R.R.P.G.C.T.

3,318 AC.  
UNOBSTRUCTED EASEMENT  
HOUSTON LIGHTING  
& POWER COMPANY  
VOL. 1069, PG. 16  
FEBRUARY 25, 1954  
D.R.G.C.T.

45.30 AC.  
CITY OF LEAGUE CITY, TEXAS  
G.C.C.F. NO. 2003015031  
MARCH 5, 2003  
O.P.R.R.P.G.C.T.

GALVESTON COUNTY  
JOHN DICKINSON LEAGUE,  
ABSTRACT NO. 9

6,066 AC.  
UNOBSTRUCTED EASEMENT  
HOUSTON LIGHTING  
& POWER COMPANY  
VOL. 1947, PG. 208  
APRIL 23, 1968  
D.R.G.C.T.

NOTES:

1. ALL BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE (4204), NORTH AMERICAN DATUM OF 1983 (NAD83) (2011 ADJ.), EPOCH 2010.00.
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LAT= 29.509326842°N  
LONG=95.130422930°W

MATCHLINE STA. 535+00

LAT= 29.509360890°N  
LONG=95.128222731°W

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RODS SURVEYING, INC.					
6810 LEE ROAD			SPRING, TEXAS 77379		
TEL (281) 257-4020			FAX (281) 257-4021		
TBPELS SURVEYING FIRM 10030700					
FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.		SHEET NO.	
6	TEXAS			08	
STATE DIST. NO.	COUNTY	CONTROL	SECTION	JOB	HIGHWAY
12	HARRIS/ GALVESTON	0912	00	519	LANDING BLVD.

DATE SUBMITTED: 05-08-2020

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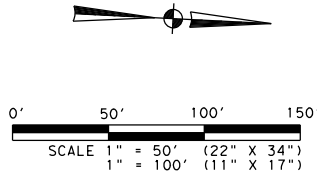
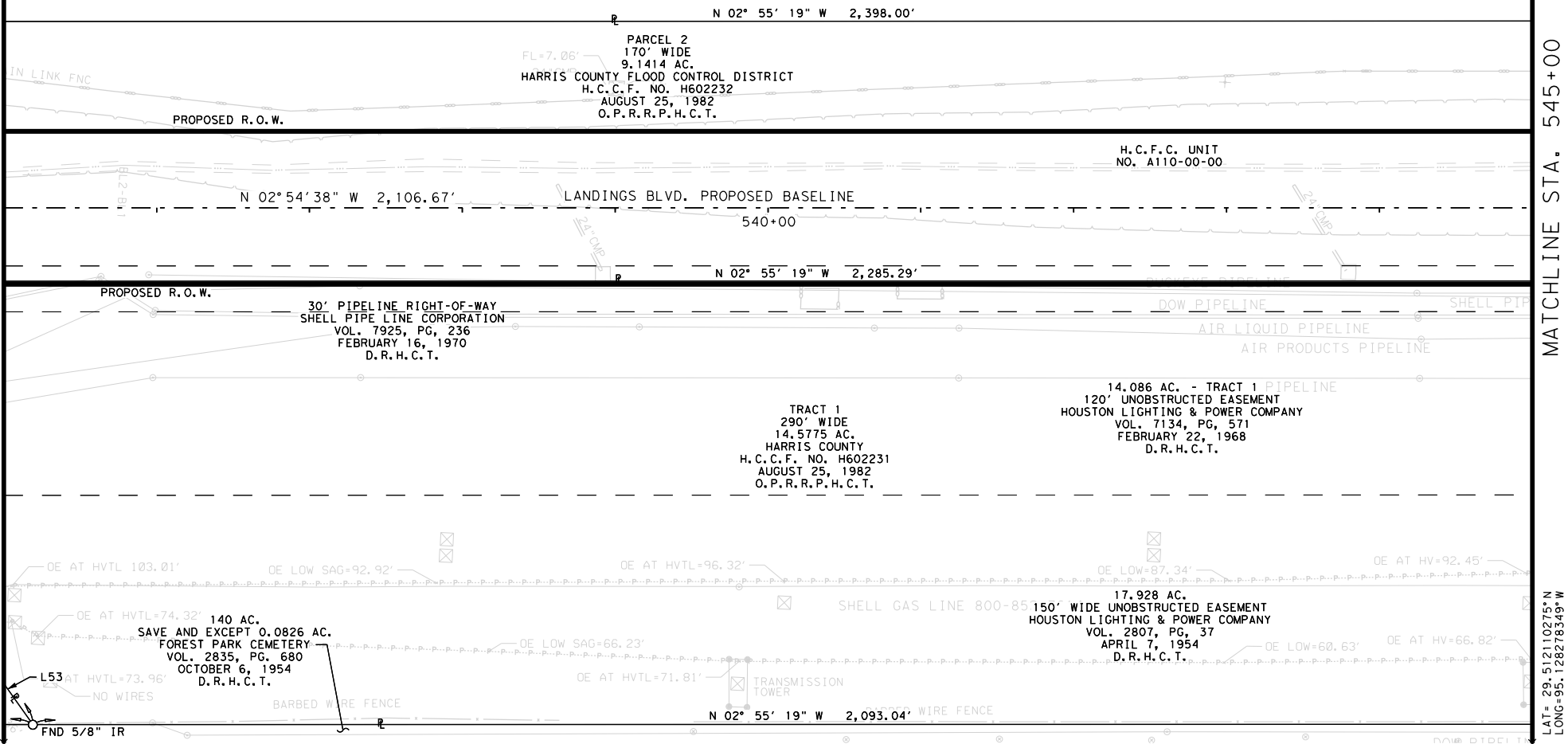
LAT= 29.509326842°N  
LONG=95.13042930°W

MATCHLINE STA. 535+00

LAT= 29.509360890°N  
LONG=95.128222731°W

## JOHN DICKINSON LEAGUE, ABSTRACT NO. 15

TRACT 3  
265.9246 AC.  
HARRIS COUNTY  
H.C.C.F. NO. H602231  
AUGUST 25, 1982  
O.P.R.R.P.H.C.T.



LAT= 29.512076227°N  
LONG=95.130478638°W

MATCHLINE STA. 545+00

LAT= 29.512110275°N  
LONG=95.128278349°W

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JOHN DICKINSON LEAGUE, A-15											
PARCEL	EXIST ACRES	LOT	BLOCK	OWNER	TYPE OF CONV	CONVEYANCE		TAKING		REMAINDER	
						FILE NUMBER	FILM CODE	ACRES	SQ FT	LEFT	RIGHT
0	00.000			000000000000000000				0.000	000,000	00.000	0.000

DATE SUBMITTED: 05-08-2020

RODS SURVEYING, INC.					
6810 LEE ROAD			SPRING, TEXAS 77379		
TEL (281) 257-4020			FAX (281) 257-4021		
TBPELS SURVEYING			FIRM 10030700		
FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.			SHEET NO.
6	TEXAS				09
STATE DIST. NO.	COUNTY	CONTROL	SECTION	JOB	HIGHWAY
12	HARRIS/ GALVESTON	0912	00	519	LANDING BLVD.

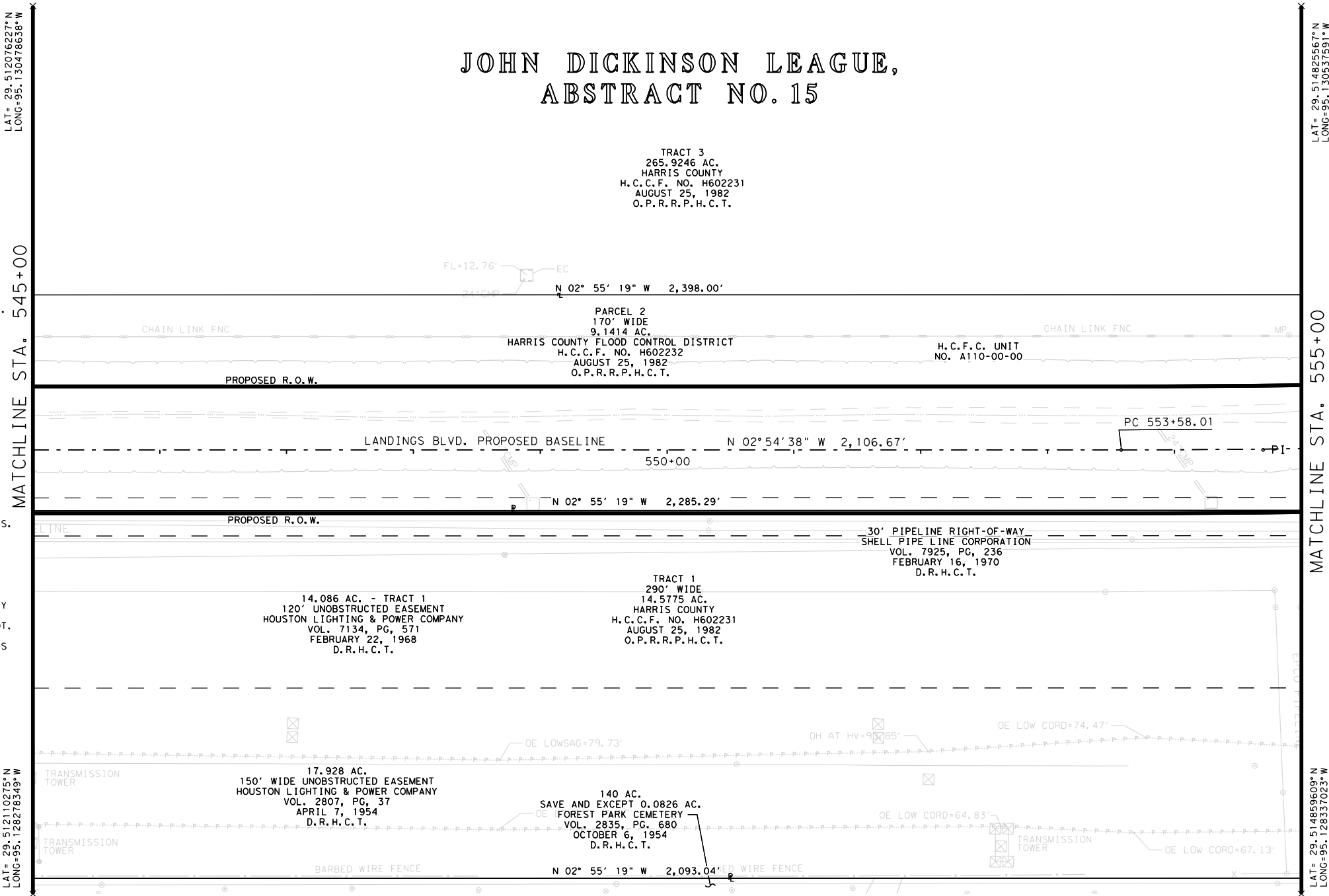
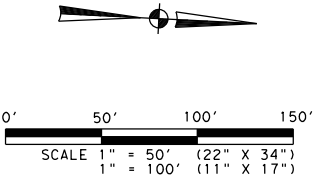


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ABSTRACT NO. 15

TRACT 3  
265.9246 AC.  
HARRIS COUNTY  
H.C.C.F. NO. H602231  
AUGUST 25, 1982  
O.P.R.R.P.H.C.T.

PROPOSED LANDING BLVD.  
BASELINE CURVE DATA  
PI STA = 554+69.82  
N = 13,756,862.40  
E = 3,199,694.79  
D = 01° 16' 52" (LT)  
R = 10,000.00'  
T = 111.81'  
L = 223.61'  
CHB = S 03° 33' 04" E  
CHD = 223.61'  
PC STA = 553+58.01  
PT STA = 555+81.62



JOHN DICKINSON LEAGUE, A-15											
PARCEL	EXIST ACRES	LOT	BLOCK	OWNER	TYPE OF CONV	CONVEYANCE		TAKING		REMAINDER	
						FILE NUMBER	FILM CODE	ACRES	SQ FT	LEFT	RIGHT
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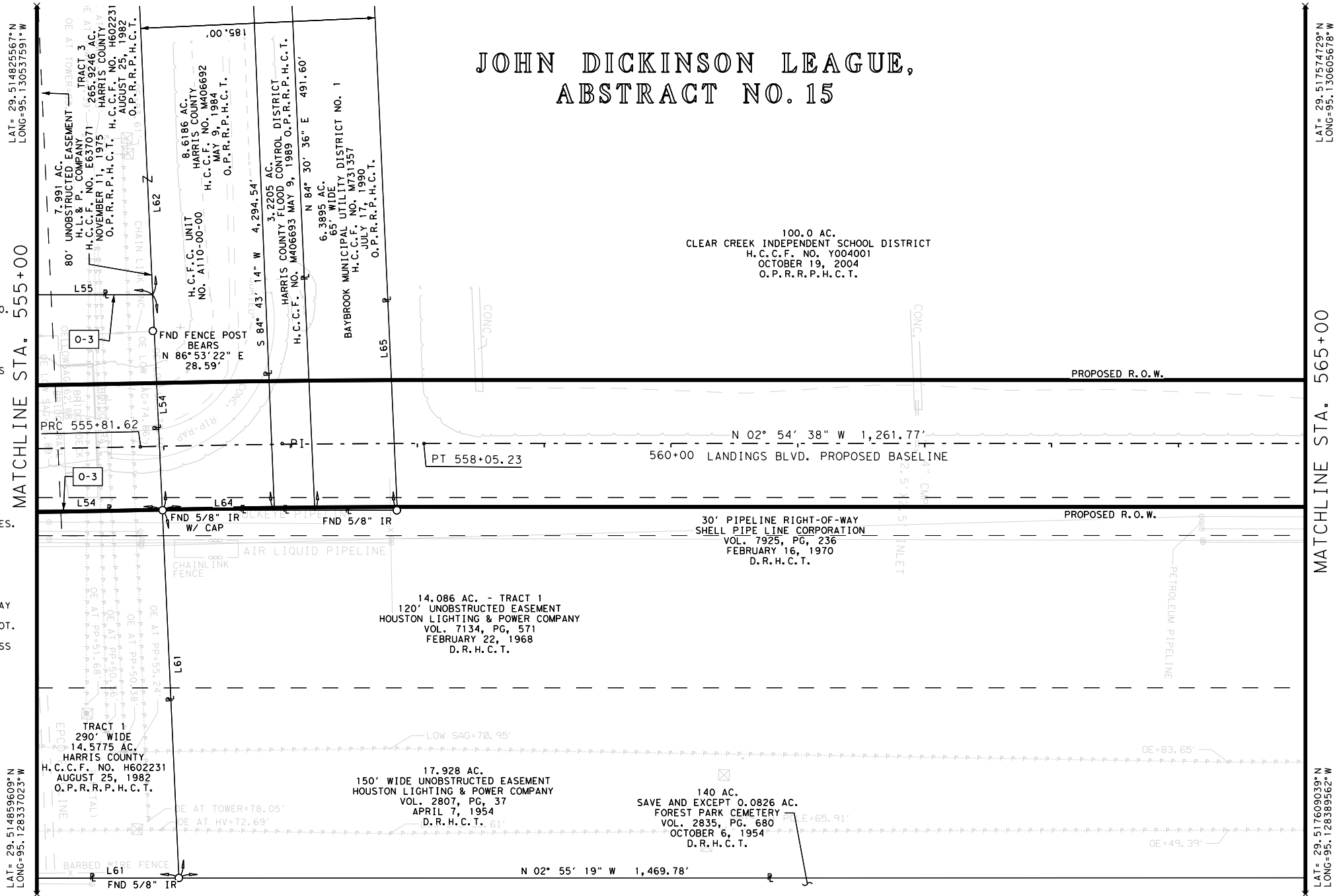
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PROPOSED LANDING BLVD.  
BASELINE CURVE DATA  
PI STA = 556+93.43  
N = 13,757,085.42  
E = 3,199,678.44  
D = 01° 16' 52" (RT)  
R = 10,000.00'  
T = 111.81'  
L = 223.61'  
CHB = N 03° 33' 04" W  
CHD = 223.61'  
PC STA = 555+81.62  
PT STA = 558+05.23

JOHN DICKINSON LEAGUE,  
ABSTRACT NO. 15



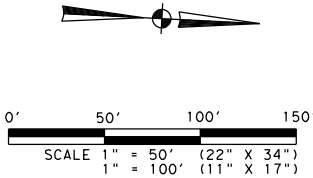
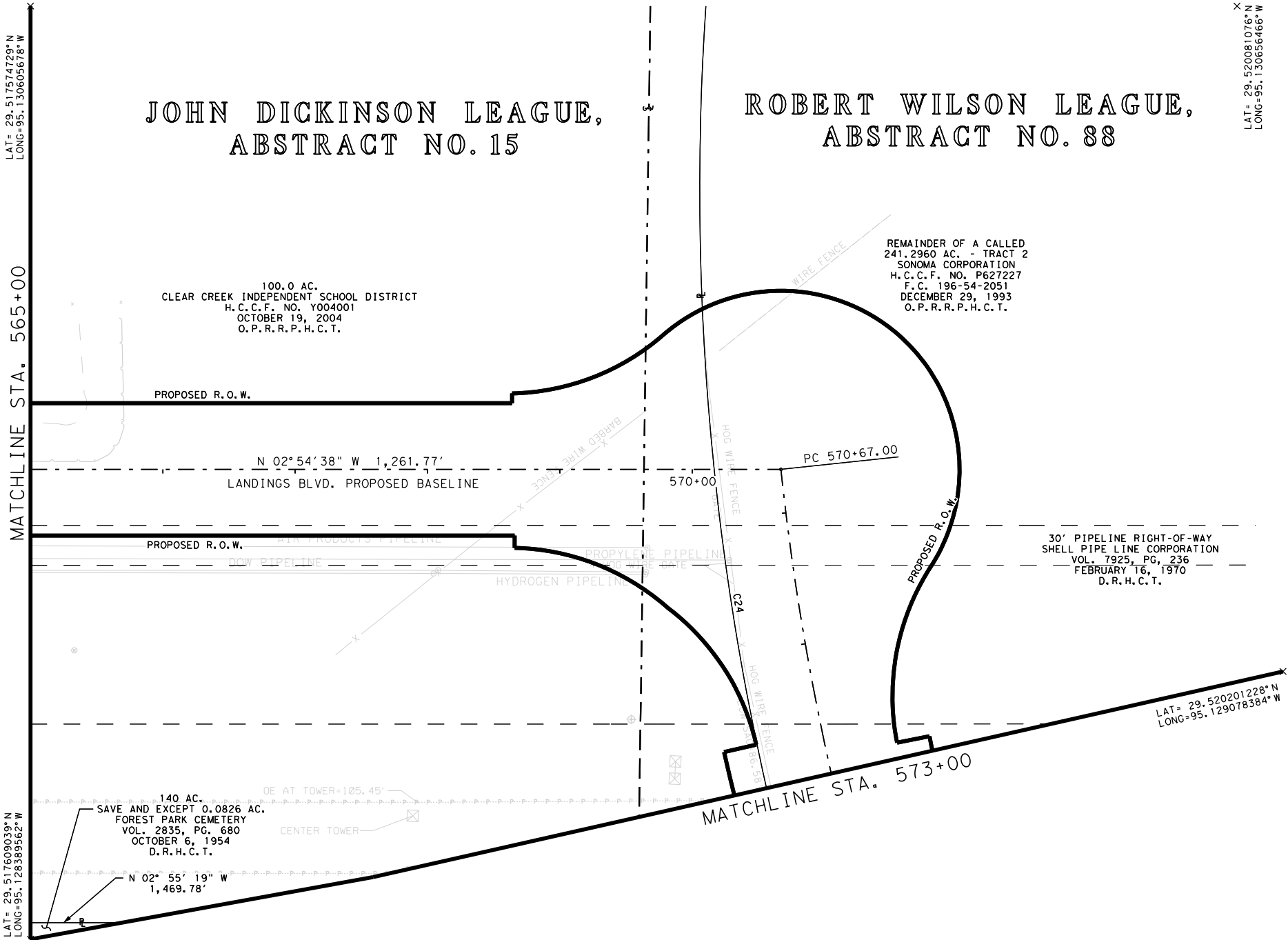
JOHN DICKINSON LEAGUE, A-15											
PARCEL	EXIST ACRES	LOT	BLOCK	OWNER	TYPE OF CONV	CONVEYANCE		TAKING		REMAINDER	
						FILE NUMBER	FILM CODE	ACRES	SQ FT	LEFT	RIGHT
0	00.000			000000000000000000				0.000	000,000	00.000	0.000

0-3  
PARCEL 2  
170' WIDE  
9.1414 AC.  
HARRIS COUNTY FLOOD  
CONTROL DISTRICT  
H.C.C.F. NO. H602232  
AUGUST 25, 1982  
O.P.R.R.P.H.C.T.

PRELIMINARY  
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RECORDED FOR ANY PURPOSE AND  
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A FINAL SURVEY DOCUMENT

RODS SURVEYING, INC.					
6810 LEE ROAD			SPRING, TEXAS 77379		
TEL (281) 257-4020			FAX (281) 257-4021		
TBPOLS SURVEYING			FIRM 10030700		
FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.			SHEET NO.
6	TEXAS				11
STATE DIST. NO.	COUNTY	CONTROL	SECTION	JOB	HIGHWAY
12	HARRIS/ GALVESTON	0912	00	519	LANDING BLVD.

- NOTES:
1. ALL BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE (4204), NORTH AMERICAN DATUM OF 1983 (2011 ADJ.).
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  4. HORIZONTAL COORDINATES ARE BASED ON REDUNDANT GPS RTN OBSERVATIONS MEASURED FROM TXDOT CORS TXLM DURING FEBRUARY 2020.
  5. ELEVATIONS ARE BASED ON REDUNDANT GPS RTN OBSERVATIONS AND ADJUSTED WITH DIGITAL LEVELING CONSTRAINED TO THE PUBLISHED ELEVATION FOR H-1 (14.39') FROM FM 518, CSJ 0976-03-109, ESTABLISHED BY RODS IN OCTOBER 2019 AND TO THE GPS DERIVED ELEVATION FOR RM101075 (17.78'). TO CONVERT PROJECT ELEVATIONS TO NAVD88 (2001 ADJ. TSARP) DATUM, SUBTRACT 0.13'.
  6. LANDING BLVD. BASELINE ALIGNMENT PROVIDED BY WSP DATED 10-28-2019.
  7. ABSTRACTING PERFORMED BY RODS SURVEYING, INC. DURING FEBRUARY 2020 THROUGH MARCH 2020.
  8. FIELD SURVEYS PERFORMED DURING THE MONTHS OF JANUARY 2020 THROUGH MARCH 2020.
  9. LOCATION OF SURVEY LINES ARE APPROXIMATE.
  10. PROPOSED RIGHT-OF-WAY BASELINE MAY NOT MATCH PROPOSED CONSTRUCTION BASELINE OR AS-BUILT BASELINE DUE TO DESIGN CHANGES.
  11. TICKMARKS AS LATITUDE AND LONGITUDE IN DECIMAL DEGREES ARE BASED ON GRID COORDINATES.
  12. RIGHT OF WAY MAP COMPLETED -----, ----.
  13. \*\*\* THE MONUMENT DESCRIBED AND SET MAY BE REPLACED WITH A TXDOT TYPE II RIGHT-OF-WAY MARKER UPON COMPLETION OF THE HIGHWAY CONSTRUCTION PROJECT UNDER THE SUPERVISION OF A REGISTERED PROFESSIONAL LAND SURVEYOR, EITHER EMPLOYED OR RETAINED BY TXDOT.
  14. ALL DATES SHOWN ON INSTRUMENTS OF RECORD ARE EXECUTED UNLESS NOTED.
  15. FOR PARENT TRACT INSETS, REFER TO SHEETS X & X.



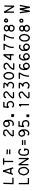
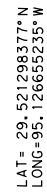
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JOHN DICKINSON LEAGUE, A-15+						ROBERT WILSON LEAGUE, A-88+					
PARCEL	EXIST ACRES	LOT	BLOCK	OWNER	TYPE OF CONV	CONVEYANCE		TAKING		REMAINDER	
						FILE NUMBER	FILM CODE	ACRES	SQ FT	LEFT	RIGHT
0	00.000			000000000000000000				0.000	000,000	00.000	0.000

RODS SURVEYING, INC.					
6810 LEE ROAD			SPRING, TEXAS 77379		
TEL (281) 257-4020			FAX (281) 257-4021		
TBPELS SURVEYING FIRM 10030700					
FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.			SHEET NO.
6	TEXAS				12
STATE DIST. NO.	COUNTY	CONTROL	SECTION	JOB	HIGHWAY
12	HARRIS/GALVESTON	0912	00	519	LANDING BLVD.







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SURFACE / CAF = GRID
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14. ALL DATES SHOWN ON INSTRUMENTS OF RECORD ARE EXECUTED UNLESS NOTED.
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MATCHLINE STA. 583+00

LAT= 29.519709123° N  
LONG=95.125413543° W

REMAINDER OF A CALLED 6.02 AC.  
DJH RANCHING LP (UNDIVIDED 50%)  
CAT HIL D&C RE, LLC (UNDIVIDED 50%)  
H.C.C.F. NO. RP-2017-450205  
OCTOBER 12, 2017  
O.P.R.R.P.H.C.T.

IH-45  
R.O.W. VARIES

STATE OF TEXAS  
VOL. 1512, PG. 643  
JULY 15, 1946  
VOL. 1585, PG. 286  
AUGUST 14, 1946  
VOL. 1518, PG. 193  
JULY 10, 1946  
D. R. H. C. T.

ROBERT WILSON LEAGUE,  
ABSTRACT NO. 88

NASA 1 ROAD  
R.O.W. VARIES

13.385 AC.  
PARCEL 2  
STATE OF TEXAS  
H.C.C.F. NO. W028726  
AUGUST 22, 2002  
O.P.R.R.P.H.C.T.

END PROJECT  
LANDING BOULEVARD  
PROPOSED BASELINE  
RCSJ NO. 0000-00-000  
STA.=594+00.02=  
N=13,759,636.30  
E= 3,201,593.04  
LAT= 29° 31' 19.9572" N  
LONG= 95° 07' 23.4441" W

PROPOSED R.O.W.

PROPOSED R. O. W.

REMAINDER OF A CALLED  
241.2960 AC. - TRACT 2  
SONOMA CORPORATION  
H.C.C.F. NO. P627227  
F.C. 196-54-2051  
DECEMBER 29, 1993  
O.P.R.R.P.H.C.T.

27.4679 AC.  
THE FINAL FRONTIER, L.P.  
H.C.C.F. NO. V818494  
EX. APRIL 17, 2002  
EFFECTIVE NOVEMBER 8, 2000  
O.P.R.R.P.H.C.T.

LAT= 29.521270456°N  
LONG=95.122801108°W

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[illegible]

<b><i>RODS SURVEYING, INC.</i></b>				
6810 LEE ROAD		SPRING, TEXAS 77379		
TEL (281) 257-4020		FAX (281) 257-4021		
TBPELS SURVEYING FIRM 10030700				
FED. RD. DIV.	STATE	FEDERAL AID PROJECT NO.		SHEET NO.
6	TEXAS			14
STATE DIST.	COUNTY	CONTROL	SECTION	JOB
12	HARRIS/ GALVESTON	0912	00	519
LANDING BLVD.				

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LAT= 29.522776327°N  
LONG=95.127810035°W

LAT= 29.521298377°N  
LONG=95.126655235°W

# ROBERT WILSON LEAGUE, ABSTRACT NO. 88

GULF FREEWAY PARK SUBDIVISION, SECTION 1  
VOL. 609, PG. 168  
FILED MARCH 5, 2007  
M. R. H. C. T.

IH-45  
R.O.W. VARIES

STATE OF TEXAS  
VOL. 1512, PG. 643  
JULY 15, 1946  
VOL. 1585, PG. 286  
AUGUST 14, 1946  
VOL. 1518, PG. 193  
JULY 10, 1946  
D. R. H. C. T.

DELTA= 04°19'58"  
R= 5,714.58'  
L= 432.13'  
CHB= N 32°16'00" W  
CHD= 432.03'

H.C.F.C. UNIT  
NO. A111-03-00  
(NO DEED OF RECORD FOUND)

REMAINDER OF A CALLED  
241.2960 AC. = TRACT 2  
SONOMA CORPORATION  
H.C.C.F. NO. P627227  
F.C. 196-54-2051  
DECEMBER 29, 1993  
O.P.R.R.P.H.C.T.

REMAINDER OF A CALLED 6.02 AC.  
DJH RANCHING LP (UNDIVIDED 50%)  
CAT HIL D&C RE, LLC (UNDIVIDED 50%)  
H.C.C.F. NO. RP-2017-450205  
OCTOBER 12, 2017  
O.P.R.R.P.H.C.T.

EXISTING R.O.W. LINE

FND 5/8" IR  
W/CAP "EIC"

FND 5/8" IR  
W/ TxDOT ALUM DISK  
BEARS  
S 40°50'06" E  
5.35'

MATCHLINE SHEET 14

DELTA= 03°20'43"  
R= 5,922.95'  
L= 345.82'  
CHB= N 30°43'40" W  
CHD= 345.77'

0.9824 AC.  
RESERVE "B2-B"

1.0304 AC.  
RESERVE "B2-A"

1.9336 AC.  
RESERVE "B3"

MINOR PLAT OF  
RESERVES "B2 AND B3" OF  
MAGNOLIA CENTER  
RESERVE "B" REPLAT NO. 1  
F.C. 644174  
FILED FEBRUARY 20, 2012  
M. R. H. C. T.

MAGNOLIA AVENUE  
R.O.W. VARIES  
VOL. 67, PG. 197  
H.C.D.R.  
H.C.C.F. NO. R163627  
O.P.R.R.P.H.C.T.

2.1109 AC.  
RESERVE "A"  
WOW LAND HOLDINGS SEC. 1  
F.C. 601039  
FILED JUNE 8, 2008  
M. R. H. C. T.

13.385 AC.  
PARCEL 2  
STATE OF TEXAS  
H.C.C.F. NO. W028726  
AUGUST 22, 2002  
O.P.R.R.P.H.C.T.

LAT= 29.524437051°N  
LONG=95.125104880°W

0' 50' 100' 150'  
SCALE 1" = 50' (22" X 34")  
1" = 100' (11" X 17")

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ROBERT WILSON LEAGUE, A-88++											
PARCEL	EXIST ACRES	LOT	BLOCK	OWNER	TYPE OF CONV	CONVEYANCE		TAKING		REMAINDER	
						FILE NUMBER	FILM CODE	ACRES	SQ FT	LEFT	RIGHT
0	00.000			000000000000000000				0.000	000,000	00.000	0.000

RODS SURVEYING, INC.					
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TBPCLS SURVEYING FIRM 10030700					
FED. RD. DIV. NO.	STATE	FEDERAL AID PROJECT NO.			SHEET NO.
6	TEXAS				15
STATE DIST. NO.	COUNTY	CONTROL	SECTION	JOB	HIGHWAY
12	HARRIS/ GALVESTON	0912	00	519	LANDING BLVD.



G:\My Drive\RODS\Client\Parsons Br\inckerhoff 294\21206000\CAD\ROW MAP Sheets\MRF091200519\S16.dgn 5/8/2020 10:57:39 AM

CURVE	DELTA	RADIUS	LENGTH	DIRECTION	DISTANCE
C1	02°08'48"LT	7,709.44'	288.85'	S 73°48'00" W	288.84'
C2	01°34'07"LT	7,569.44'	207.24'	S 73°51'16" W	207.23'
C3	01°50'22"LT	7,569.44'	243.02'	S 76°16'18" W	243.01'
C4	25°16'03"LT	540.00'	238.14'	S 09°47'39" W	236.22'
C5	22°55'03"LT	460.00'	183.99'	S 08°37'09" W	182.77'
C6	01°42'37"LT	7,709.44'	230.11'	S 76°20'11" W	230.10'
C7	04°56'56"LT	200.00'	17.27'	S 24°40'29" W	17.27'
C8	05°03'44"LT	200.00'	17.67'	S 29°40'49" W	17.67'
C9	02°21'00"LT	460.00'	18.87'	S 21°15'11" W	18.87'
C10	11°27'27"LT	214.16'	42.83'	S 28°09'29" W	42.75'
C11	41°35'52"LT	365.00'	265.00'	N 13°05'18" E	259.21'
C12	42°00'26"LT	435.00'	318.93'	N 12°53'01" E	311.83'
C13	167°50'11"LT	60.00'	175.76'	S 29°33'18" W	119.32'
C14	46°39'10"RT	25.00'	20.36'	S 31°02'13" E	19.80'
C15	43°55'24"LT	25.00'	19.17'	S 13°50'30" W	18.70'
C16	11°04'25"LT	600.00'	115.96'	S 55°07'27" E	115.78'
C17	03°56'22"RT	700.00'	48.13'	S 65°57'11" E	48.12'
C18	28°38'52"RT	500.00'	250.00'	N 35°15'48" W	247.40'
C19	32°56'42"RT	300.00'	172.50'	S 37°24'43" E	170.13'
C20	22°15'23"RT	500.00'	194.22'	S 72°56'34" E	193.00'
C21	04°44'04"RT	700.00'	57.84'	S 55°26'06" E	57.82'
C22	32°50'07"RT	500.00'	286.54'	S 37°20'52" E	282.64'
C23	08°04'05"RT	500.00'	70.41'	S 57°46'51" E	70.35'
C24	40°24'24"LT	2,050.00'	1,445.72'	S 88°22'45" E	1,415.94'
C25	08°17'23"RT	1,204.32'	174.24'	S 65°32'45" E	174.09'
C26	06°36'35"RT	5,187.79'	598.46'	S 58°05'46" W	598.13'
C27	17°29'43"LT	693.79'	211.85'	S 60°59'20" E	211.03'
C28	61°25'16"LT	100.00'	107.20'	N 79°33'06" E	102.14'
C29	63°38'39"RT	100.00'	111.08'	N 80°39'46" E	105.46'
C30	65°45'22"LT	128.81'	147.83'	N 79°36'23" E	139.85'
C31	02°09'45"LT	14,953.69'	564.36'	N 45°38'55" E	564.33'
C32	01°30'26"LT	200.00'	5.26'	N 34°38'27" E	5.26'
C33	07°15'41"RT	600.00'	76.04'	N 64°17'30" W	75.99'
C34	102°19'49"LT	60.00'	107.16'	S 15°21'42" W	93.47'
C35	28°50'28"LT	300.00'	151.01'	S 32°54'32" E	149.42'
BLC1	16°27'33"RT	1,050.00'	301.63'	N 05°16'08" E	300.60'
BLC2	49°21'48"LT	1,050.00'	904.63'	N 11°10'59" W	876.91'
BLC3	03°53'44"RT	1,0000.00'	679.90'	N 33°55'01" W	679.77'
BLC4	29°03'31"RT	1,600.00'	811.47'	N 13°26'23" W	802.80'
BLC5	01°16'52"RT	1,0000.00'	223.61'	N 03°33'04" W	223.61'
BLC6	01°16'52"RT	1,0000.00'	223.61'	N 03°33'04" W	223.61'
BLC7	27°16'08"LT	2,000.26'	951.99'	N 67°23'22" E	943.03'
BLC8	16°27'33"RT	1,050.00'	301.63'	N 05°16'08" E	300.60'
BLC9	49°21'48"LT	1,050.00'	904.63'	N 11°10'59" W	876.91'
BLC10	03°53'44"RT	1,0000.00'	679.90'	N 33°55'01" W	679.77'
BLC11	29°03'31"RT	1,600.00'	811.47'	N 13°26'23" W	802.80'
BLC12	01°16'52"LT	1,0000.00'	223.61'	N 03°33'04" W	223.61'
BLC13	01°16'52"RT	1,0000.00'	223.61'	N 03°33'04" W	223.61'
BLC14	27°16'08"LT	2,000.26'	951.99'	N 67°23'22" E	943.03'
BLC15	16°27'33"RT	1,050.00'	301.63'	N 05°16'08" E	300.60'
BLC16	49°21'48"LT	1,050.00'	904.63'	N 11°10'59" W	876.91'
BLC17	03°53'44"RT	1,0000.00'	679.90'	N 33°55'01" W	679.77'
BLC18	29°03'31"RT	1,600.00'	811.47'	N 13°26'23" W	802.80'
BLC19	01°16'52"LT	1,0000.00'	223.61'	N 03°33'04" W	223.61'
BLC20	01°16'52"RT	1,0000.00'	223.61'	N 03°33'04" W	223.61'
BLC21	27°16'08"LT	2,000.26'	951.99'	N 67°23'22" E	943.03'
BLC22	16°27'33"RT	1,050.00'	301.63'	N 05°16'08" E	300.60'
BLC23	49°21'48"LT	1,050.00'	904.63'	N 11°10'59" W	876.91'
BLC24	03°53'44"RT	1,0000.00'	679.90'	N 33°55'01" W	679.77'
BLC25	29°03'31"RT	1,600.00'	811.47'	N 13°26'23" W	802.80'
BLC26	01°16'52"LT	1,0000.00'	223.61'	N 03°33'04" W	223.61'
BLC27	01°16'52"RT	1,0000.00'	223.61'	N 03°33'04" W	223.61'
BLC28	27°16'08"LT	2,000.26'	951.99'	N 67°23'22" E	943.03'
BLC30	13°17'19"RT	7,639.44'	1,771.82'	N 70°32'49" E	1,767.85'
BLC31	36°43'36"RT	500.00'	320.50'	N 15°31'26" E	315.04'
BLC32	43°17'35"LT	400.00'	302.24'	N 2°14'26" E	295.10'
BLC33	00°58'11"LT	2,2918.31'	387.89'	S 41°36'43" E	387.89'
BLC34	12°30'50"RT	5,729.57'	1,251.40'	S 35°50'24" E	1,248.91'

NOTES:

- ALL BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE (4204), NORTH AMERICAN DATUM OF 1983 (2011 ADJ.).
- ALL ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID MODEL 12A).
- COORDINATES AND DISTANCES ARE U.S. SURVEY FEET, DISPLAYED IN SURFACE VALUES, AND MAY BE CONVERTED TO NAD83 (GRID) VALUES BY APPLYING THE COMBINED ADJUSTMENT FACTOR (CAF) FOR GALVESTON AND HARRIS COUNTIES. CAF = 1.00013, USING THE FORMULA: SURFACE / CAF = GRID
- HORIZONTAL COORDINATES ARE BASED ON REDUNDANT GPS RTN OBSERVATIONS MEASURED FROM TXDOT CORS TXLM DURING FEBRUARY 2020.
- ELEVATIONS ARE BASED ON REDUNDANT GPS RTN OBSERVATIONS AND ADJUSTED WITH DIGITAL LEVELING CONSTRAINED TO THE PUBLISHED ELEVATION FOR H-1 (14.39') FROM FM 518, CSJ 0976-03-109, ESTABLISHED BY RODS IN OCTOBER 2019 AND TO THE GPS DERIVED ELEVATION FOR RM101075 (17.78'). TO CONVERT PROJECT ELEVATIONS TO NAVD88 (2001 ADJ. TSARP) DATUM, SUBTRACT 0.13'.
- LANDING BLVD. BASELINE ALIGNMENT PROVIDED BY WSP DATED 10-28-2019.
- ABSTRACTING PERFORMED BY RODS SURVEYING, INC. DURING FEBUARY 2020 THROUGH MARCH 2020.
- FIELD SURVEYS PERFORMED DURING THE MONTHS OF JANUARY 2020 THROUGH MARCH 2020.
- LOCATION OF SURVEY LINES ARE APPROXIMATE.
- PROPOSED RIGHT-OF-WAY BASELINE MAY NOT MATCH PROPOSED CONSTRUCTION BASELINE OR AS-BUILT BASELINE DUE TO DESIGN CHANGES.
- TICKMARKS AS LATITUDE AND LONGITUDE IN DECIMAL DEGREES ARE BASED ON GRID COORDINATES.
- RIGHT OF WAY MAP COMPLETED -----, ----.
- \*\*\*= THE MONUMENT DESCRIBED AND SET MAY BE REPLACED WITH A TXDOT TYPE II RIGHT-OF-WAY MARKER UPON COMPLETION OF THE HIGHWAY CONSTRUCTION PROJECT UNDER THE SUPERVISION OF A REGISTERED PROFESSIONAL LAND SURVEYOR, EITHER EMPLOYED OR RETAINED BY TXDOT.
- ALL DATES SHOWN ON INSTRUMENTS OF RECORD ARE EXECUTED UNLESS NOTED.
- FOR PARENT TRACT INSETS, REFER TO SHEETS X & X.

LINE	DIRECTION	DISTANCE
L1	N 02°52'15" W	497.04'
L2	S 87°07'11" W	201.54'
L3	N 02°50'34" W	544.59'
L4	S 87°07'11" W	201.43'
L5	N 02°50'34" W	331.67'
L6	S 02°49'17" E	150.58'
L7	S 04°01'17" W	100.72'
L8	S 37°11'29" W	164.39'
L9	S 77°11'29" W	165.27'
L10	N 02°50'22" W	57.87'
L11	N 02°50'22" W	40.89'
L12	S 77°11'29" W	167.54'
L13	S 02°57'27" E	247.89'
L14	N 86°56'38" E	303.21'
L15	S 86°56'55" W	119.91'
L16	S 02°57'27" E	189.78'
L17	N 86°57'02" E	342.19'
L18	N 03°04'37" W	369.18'
L19	N 03°04'37" W	1174.76'
L20	S 22°25'42" W	49.84'
L21	N 32°22'47" E	67.38'
L22	N 23°24'35" E	238.84'
L23	S 67°55'21" E	144.99'
L24	S 63°58'58" E	225.59'
L25	S 49°35'14" E	260.00'
L26	S 53°53'10" E	80.93'
L27	N 03°04'37" W	171.49'
L28	N 57°56'29" W	238.59'
L29	N 56°13'30" W	160.94'
L30	N 31°54'51" E	86.28'
L31	N 57°14'48" W	90.42'
L32	S 84°34'41" E	189.44'
L33	N 57°22'51" W	55.00'
L34	N 04°39'38" E	257.56'
L35	N 86°32'28" W	313.26'
L36	N 01°44'13" W	670.83'
L37	N 84°30'58" W	370.72'
L38	S 53°34'05" E	80.00'
L39	S 50°02'46" E	260.00'
L40	N 12°02'30" W	323.37'
L41	N 48°06'37" E	498.63'
L42	N 04°18'34" W	422.11'
L43	N 13°53'22" E	190.81'
L44	N 19°28'31" E	346.96'
L45	N 28°25'13" E	237.46'
L46	N 37°23'16" E	257.33'
L47	S 51°46'45" W	451.54'
L48	S 00°30'22" E	436.81'
L49	S 00°29'53" E	77.17'
L50	S 15°51'57" W	288.32'
L51	S 42°51'50" W	240.88'
L52	S 02°54'14" E	101.12'
L53	N 51°47'12" E	355.29'
L54	N 02°55'19" W	2,285.29'
L55	N 02°55'19" W	2,398.00'
L56	N 51°47'12" E	466.32'
L57	N 51°47'12" E	208.28'
L58	S 04°41'15" E	113.57'
L59	S 16°01'24" W	201.76'
L60	S 47°04'19" W	192.89'
L61	N 02°55'19" W	2,093.04'
L62	N 84°30'36" E	316.43'
L63	N 84°30'36" E	170.17'
L64	N 02°55'19" W	185.19'
L65	N 84°30'36" E	494.31'
L66	N 84°30'36" E	290.29'
L67	N 02°55'19" W	1,469.78'
L68	S 84°52'20" W	628.05'
L69	S 02°55'33" E	1,456.07'
L70	N 87°13'45" E	1,388.76'
L71	N 48°57'05" E	341.69'
L72	N 29°39'25" W	1,511.94'
L73	S 60°22'15" W	295.16'
L74	N 29°37'45" W	262.78'
L75	N 48°52'44" E	172.31'
L76	N 44°07'24" E	130.82'
L77	S 29°34'55" E	229.63'
L78	S 25°00'29" E	150.48'
L79	S 29°34'55" E	232.61'
L80	S 11°45'37" W	78.35'
L81	S 53°45'18" W	548.67'
L82	N 48°50'26" E	212.05'
L83	S 67°30'54" E	187.34'
L84	S 02°57'35" E	1,734.35'
L85	S 03°03'16" E	674.02'

POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION	STATION	OFFSET
901	13,753,489.48	3,200,616.74	7.71'	FND 1"IP	518+03.68	274.63'
902	13,753,406.02	3,200,724.52	7.91'	FND 1/2"IP	516+71.06	319.60'
903	13,751,845.17	3,201,272.79	18.51'	FND 5/8"IR	502+15.67	421.01'
904	13,751,733.44	3,200,806.56	21.17'	FND 5/8"IR	500+51.45	-40.63'
905	13,751,657.20	3,200,529.77	18.65'	FND 5/8"IR	499+90.51	-320.71'
906	13,751,536.86	3,200,636.60	22.58'	FND 1/2"IR	498+64.81	-220.24'
907	13,751,586.44	3,200,798.42	20.39'	FND 5/8"IR IN CONC	499+05.97	-56.08'
908	13,751,032.48	3,200,921.14	18.53'	FND CUT X ON CONC	570+95.93	7539.59'
909	13,751,363.74	3,200,904.69	18.98'	FND 5/8"IR	496+78.07	38.55'
910	13,751,708.75	3,201,300.79	19.49'	FND 5/8"IR W/CAP GEO SURVEY	500+02.17	451.94'
911	13,751,745.25	3,201,461.87	17.10'	FND 5/8"IR W/CAP COBBFINDLEY ASSOCIATES	500+33.46	614.68'
912	13,751,072.33	3,201,497.79	20.07'	FND 5/8"IR W/CAP COBBFINDLEY ASSOCIATES	572+15.61	7615.72'
913	13,759,970.99	3,201,495.06	16.79'	FND 1/2"IR W/CAP POWERS	OFF CHAIN	OFF CHAIN'
914	13,759,973.58	3,201,425.75	18.14'	FND 1/2"IR W/CAP POWERS	OFF CHAIN	OFF CHAIN'
915	13,759,747.09	3,200,594.29	16.52'	FND 5/8"IR W/CAP EIC* PCR	586+60.03	-679.85'
916	13,759,549.37	3,200,563.45	16.41'	FND 1"IP	585+18.26	-538.62'
917	13,758,489.43	3,199,949.69	15.88'	FND 5/8"IR	574+02.05	50.09'
918	13,758,366.54	3,199,956.35	15.63'	FND 5/8"IR	573+71.78	168.95'
919	13,756,947.19	3,199,251.17	15.17'	FND 1"IP	555+86.58	-436.23'
920	13,751,418.14	3,199,882.68	18.07'	FND 5/8"IR	497+85.19	-979.29'
921	13,751,418.64	3,199,882.80	18.22'	FND 1/2"IR	497+85.68	-979.14'
922	13,751,337.80	3,200,053.27	18.92'	FND 5/8"IR	496+96.14	-813.08'
923	13,751,296.90	3,199,951.04	18.30'	FND 5/8"IR	496+60.58	-917.28'
924	13,753,350.96	3,200,197.75	6.93'	FND 5/8"IR	519+11.10	-153.56'
925	13,753,440.41	3,200,064.17	2.50'	FND 5/8"IR	520+57.66	-219.52'
926	13,753,467.59	3,201,233.17	14.63'	FND 5/8"IR	514+23.54	775.47'
927	13,753,407.82	3,201,102.89	14.49'	FND 1/2"IR	514+50.48	634.33'
928	13,753,436.03	3,201,035.32	14.12'	FND 1/2"IP	515+15.98	594.56'
929	13,753,190.35	3,200,863.04	10.75'	FND 1/2"IP	514+06.43	313.30'
930	13,753,124.45	3,200,903.27	9.29'	FND 1/2"IP	513+26.91	308.31'
5002	13,753,321.29	3,200,244.25	8.69'	FND 5/8"IR	518+61.94	-129.96'
5003	13,752,490.72	3,200,286.73	16.35'	FND 1/2"IR	511+00.25	-558.20'
5004	13,752,042.02	3,200,310.53	16.91'	FND 1/2"IR	502+63.54	-560.11'
5005	13,751,782.18	3,200,324.73	18.04'	FND 5/8"IR	500+93.46	-522.07'
5006	13,752,021.58	3,200,509.54	18.04'	FND 5/8"IR	502+73.99	-360.62'
5009	13,751,982.37	3,201,030.89	18.45'	FND 5/8"IR	503+37.32	157.50'
5010	13,752,093.50	3,201,259.96	20.16'	FND 5/8"IR	504+56.41	364.56'
5011	13,752,077.35	3,200,957.00	17.94'	FND 5/8"IR	504+08.65	66.61'
5012	13,752,112.02	3,200,896.26	17.73'	FND 5/8"IR	504+33.14	1.39'
5013	13,752,368.76	3,200,987.86	17.09'	FND 5/8"IR	506+84.32	58.91'
5014	13,752,381.23	3,201,026.58	16.39'	FND 5/8"IR	506+89.13	128.56'
5015	13,753,194.65	3,200,446.48	12.12'	FND 5/8"IR W/CAP UNREADABLE	516+47.49	-28.88'
5016	13,753,318.26	3,200,366.86	10.84'	SE-TOP OF SKID	517+94.11	-28.14'
5018	13,758,619.38	3,197,039.94	17.49'	FND 5/8"IR W/CAP COTTON	570+67.00	-2573.87'
5019	13,758,751.23	3,197,130.05	17.67'	FND 5/8"IR W/CAP COTTON	570+67.00	-2496.02'
5020	13,758,529.51	3,198,534.45	16.20'	FND 5/8"IR	570+67.00	-1076.68'
5021	13,757,075.34	3,198,608.77	16.50'	FND 5/8"IR	557+44.19	-1069.01'
5022	13,754,931.28	3,200,131.50	3.52'	FND 5/8"IR	535+19.02	338.10'
5023	13,756,993.95	3,199,735.73	14.72'	FND 5/8"IR W/CAP UNREADABLE	555+98.10	50.44'
5024	13,757,021.49	3,200,024.58	14.64'	FND 5/8"IR	556+05.17	340.51'
5025	13,758,366.51	3,199,956.39	15.23'	FND 5/8"IR IN CONC	555+71.11	168.99'
5026	13,755,764.98	3,202,856.51	12.52'	FND 1/2"IP	542+12.88	3101.90'
5027	13,755,761.82	3,202,857.68	12.62'	FND 5/8"IR	542+10.06	3102.93'
5028	13,756,594.37	3,202,384.89	14.84'	FND 1/2"IP	550+65.55	2673.02'
5029	13,756,593.19	3,202,386.02	14.06'	FND TYPE II LEANING	550+64.31	2674.09'
5030	13,758,433.69	3,201,343.13	15.54'	FND 1"IP	584+87.43	822.15'
5031	13,758,429.68	3,201,260.91	15.83'	FND 1"IP	584+18.75	776.77'
5032	13,759,207.58	3,200,563.56	16.09'	FND 1"IP	583+16.27	-262.90'
5033	13,759,639.18	3,200,658.02	16.56'	FND TXDOT ALUM DISK	586+47.63	-555.14'
5034	13,760,032.30	3,197,055.87	18.51'	FND 5/8"IR W/CAP COTTON	570+67.00	-2999.63'
5035	13,760,147.73	3,196,798.91	16.62'	FND 5/8"IR W/CAP UNREADABLE BENT	562+67.73	-881.33'
5036	13,759,996.90	3,200,886.63	14.15'	FND 1/8"IR	540+43.18	708.48'
5037	13,758,658.36	3,201,635.59	15.30'	FND 5/8"IR W/CAP UNREADABLE	588+56.13	813.86'
7001	13,753,422.51	3,200,252.76	6.83'	FND 1"IP	519+42.62	-69.01'
7003	13,753,328.39	3,200,496.79	9.35'	FND 5/8"IR W/CAP WINDROSE	517+31.99	86.53'
7011	13,752,502.77	3,201,550.81	14.94'	FND 5/8"IR	507+28.96	663.99'
7018	13,759,746.19	3,201,917.51	16.28'	FND 5/8"IR W/TXDOTALUMDISK	OFF CHAIN	OFF CHAIN'
7019	13,757,178.44	3,199,726.31	15.06'	FND 5/8"IR	557+83.78	52.51'
7022	13,751,036.17	3,200,639.18	19.11'	FND 1/2"IR	OFF CHAIN	OFF CHAIN'
7023	13,751,260.30	3,200,627.94	18.79'	FND 1/2"IR	495+89.07	-243.18'
7028	13,754,028.65	3,201,863.91	10.10'	FND 5/8"IR	515+44.00	1612.96'
8001	13,752,026.60	3,200,663.77	18.12'	FND 5/8"IR	509+54.81	-269.05'
8002	13,751,630.99	3,200,401.14	19.19'	FND 5/8"IR BENT	490+70.88	-450.53'
8003	13,751,613.99	3,200,904.37	19.58'	FND 5/8"IR W/CAP WINDROSE	499+28.01	51.15'
10060	13,754,968.11	3,207,418.84	3.62'	TSARP	509+38.59	6985.74'
10075	13,754,680.46	3,198,718.73	14.26'	TSARP	533+40.26	-1085.59'
90607	13,754,166.66	3,200,931.32	9.58'	CHAINLINK FENCE POST	522+14.64	900.63'
90608	13,753,837.65	3,200,563.92	10.19'	CHAINLINK FENCE POST	521+30.05	414.76'
90609	13,753,574.79	3,195,461.15	4.79'	FENCE POST	530+26.01	-14455.05'
90610	13,756,584.43	3,195,451.47	19.16'	FENCE POST	554+44.40	-4251.74'
90611	13,756,979.09	3,199,594.95	15.76'	FENCE POST	555+93.38	-91.05'
A5005	13,751,782.48	3,200,323.73	17.96'	FND 1"IP	500+93.65	-523.08'
B7019	13,757,178.39	3,199,726.41	15.01'	FND 1/2"IR	557+83.72	52.60'