

- 1) PROP. 8" DOWELED-ON CONCRETE
- ② CONTRACTOR SHALL TRANSITION CURB
- ③ PROP. 8" DOWELED-ON SAW-TOOTH
- PROP. OVERFLOW STRUCTURE. SEE
- ⑤ PROP. RETAINING WALL. SEE DETAIL SHEET 24.

PROP. 10' WIDE 5" CONC. CART PATH

ALL DISTURBED AREAS NEED TO BE RESTORED TO EXISTING CONDITION OR BETTER UPON COMPLETION OF PROJECT.

### **KEY NOTES:**

- CURB. SEE DETAIL SHEET 24
- FROM 8" TO 2" OVER 6'
- CURB. SEE DETAIL SHEET 24.
- DETAIL SHEET 26.

■■ BROOKS & SPARKS, INC. CONSULTING ENGINEERING TEXAS REGISTERED ENGINEERING FIRM F-880

21020 PARK ROW

KATY, TX. 77449

CONSULTANT.

REFERENCE BENCHMARK:

TEMPORARY BENCHMARKS:

THE CLUBHOUSE. ELEV.=108.11'

ELEV.=106.26'

ELEV.=108.80'

SMITH STREET ELEV.=106.26'

ELEV.=104.75' (NAVD 88, 2001 ADJ.)

SURVEYOR'S NOTES:

1. THE BEARINGS SHOWN HEREON ARE BASED ON THE TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 83.

. THE BOUNDARY SHOWN HEREON IS BASED ON LAND TITLE

CALLED 47.444 ACRES TRACT, JOB NO. S537-0004A, DATED: JUNE

12, 2000, REVISED: AUGUST 9, 2000 AND A LAND TITLE SURVEY OF A CALLED 74.493 ACRES TRACT, JOB NO. S537—0004A, DATED JULY 12, 2000, REVISED: AUGUST 9, 2000.

(COMMUNITY-PANEL NO. 4803000440M), MAP REVISED DATE: JUNE 9, 2014. THE SUBJECT PROPERTY LIES WITHIN THE AREAS DESIGNATED AS ZONE "X" UNSHADED. DETERMINED TO BE OUTSIDE HE 0.2% ANNUAL CHANCE FLOOD. ZONE X SHADED. AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD. AND ZONE "AE". BASE FLOOD ELEVATIONS DETERMINED.

THIS STATEMENT IS BASED ON SCALING THE LOCATION OF THE

INFORMATION IS TO DETERMINE FLOOD INSURANCE RATES ONLY AND

4. ALL UTILITIES SHOWN HEREON ARE LOCATED USING "APPARENT

& VISIBLE" EVIDENCE BY ON-SITE OBSERVATION UNLESS OTHERWISE

CONCERNING WETLANDS, FAULT LINES, TOXIC WASTE OR ANY OTHER ENVIRONMENTAL ISSUE. SUCH MATTERS SHOULD BE DIRECTED BY

RM 050425 - BRASS DISK STAMPED "050425" LOCATED ON THE

TBM "B" - COTTON SPINDLE WITH SHINER STAMPED "WEST BELT

SURVEYING' IN THE THIRD POWER POLE WEST OF RIO GRANDE STREET ALONG THE NORTH PROPERTY LINE ±425' NORTHEAST OF

TBM "C" - BOX CUT ON THE WEST SIDE OF CART PATH  $\pm 295$ 

SOUTH OF THE SOUTHWEST CORNER OF THE CLUBHOUSE.

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TBM "E" - BOX CUT ON THE SOUTHEAST CORNER OF BRIDGE OVER THE MOST NORTHEASTERLY POND ±505' SOUTHWEST OF THE

CENTERLINE OF THE INTERSECTION OF RIO GRANDE STREET AND

NORTHWEST CORNER OF BRIDGE ON RIO GRANDE STREET OVER E127-00-00 IN THE WHITE OAK BAYOU WATERSHED IN KEY MAP

IS NOT INTENDED TO IDENTIFY SPECIFIC FLOODING CONDITIONS.

SUBJECT TRACT ON THE ABOVE REFERENCED MAP. THIS

5. THIS SURVEY DOES NOT PROVIDE ANY DETERMINATION

THE CLIENT OR PROSPECTIVE PURCHASER TO AN EXPERT

SURVEY'S PREPARED BY "WEST BELT SURVEYING, INC." OF A

3. ACCORDING TO F.I.R.M. MAP NO. 48201C0440M



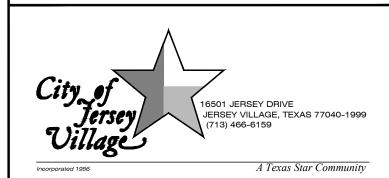
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## UTILITY ONE CALL

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JERSEY MEADOWS GOLF COURSE CART PATH, BERM, AND DETENTION IMPROVEMENTS

SITE PLAN (1 OF 3)

NO.	DATE	RI	EVISIONS	BY	
DRA	WN BY:	ASC	CHECKED BY: FEB		
DES	SIGNED E	BY: ASC	APPROVED BY: FEB		
PRO	DJECT N	0. 537-0094	DATE: SEPTEMBER 2019		
SCA	LE:		SHEET 7 OF 29		

Golf -TB

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RM 050425 — BRASS DISK STAMPED "050425" LOCATED ON THE NORTHWEST CORNER OF BRIDGE ON RIO GRANDE STREET OVER E127-00-00 IN THE WHITE OAK BAYOU WATERSHED IN KEY MAP

PROP. 8" DOWELED-ON SAW-TOOTH

PROP. OVERFLOW STRUCTURE. SEE DETAIL SHEET 26.

CURB. SEE DETAIL SHEET 24.

FROM 8" TO 2" OVER 6'

PROP. 8" DOWELED-ON CONCRETE CURB. SEE DETAIL SHEET 24

CONTRACTOR SHALL TRANSITION CURB

SCALE: 1"=60

KEY NOTES:

5 PROP. RETAINING WALL. SEE DETAIL SHEET 24.

PROP. PREFABRICATED RESTROOMS PER MANUFACTURER'S SPECIFICATIONS.

PROP. 60 LF 6" SDR 26 SAN. SWR. @

1.00%. SEE DETAILS SHEET 25. PROP. CORE CUT CONNECTION TO

EXISTING SAN. MANHOLE. CONTRACTOR SHALL SUPPLY AN EXTERNAL DROP IF DIFFERENCE BETWEEN PROPOSED SEWER FLOWLINE AND BOTTOM OF EXISTING MANHOLE EXCEEDS 4'. SEE DETAIL SHEET 25.

CONCRETE HEADER. SEE DETAIL SHEET 24

PROP. 10' WIDE 5" CONC. CART PATH

PROP. 12' WIDE 6" CONC. CART PATH

ALL DISTURBED AREAS NEED TO BE RESTORED TO EXISTING CONDITION OR BETTER UPON COMPLETION OF PROJECT

ELEV.=104.75' (NAVD 88, 2001 ADJ.) TEMPORARY BENCHMARKS:

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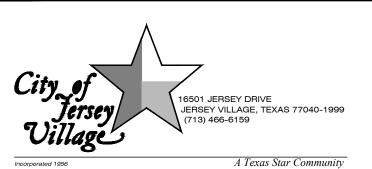
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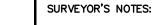
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JERSEY MEADOWS GOLF COURSE CART PATH, BERM, AND DETENTION IMPROVEMENTS

SITE PLAN (2 OF 3)

NO.	DATE	R	EVISIONS	BY
DRA	WN BY:	ASC	CHECKED BY: FEB	
DES	SIGNED E	BY: ASC	APPROVED BY: FEB	
PRO	DJECT N	0. 537-0094	DATE: SEPTEMBER 2019	
SCA	LE:		SHEET 8 OF 29	



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THE CLIENT OR PROSPECTIVE PURCHASER TO AN EXPERT

ELEV.=104.75' (NAVD 88, 2001 ADJ.) TEMPORARY BENCHMARKS:

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TBM "C" — BOX CUT ON THE WEST SIDE OF CART PATH  $\pm 295^{\circ}$  SOUTH OF THE SOUTHWEST CORNER OF THE CLUBHOUSE. ELEV.=106.26'

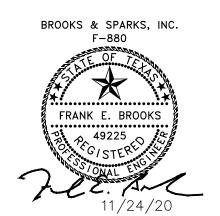
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ELEV.=108.80' TBM "E" - BOX CUT ON THE SOUTHEAST CORNER OF BRIDGE OVER THE MOST NORTHEASTERLY POND  $\pm 505^{\circ}$  SOUTHWEST OF THE

CENTERLINE OF THE INTERSECTION OF RIO GRANDE STREET AND SMITH STREET ELEV.=106.26'

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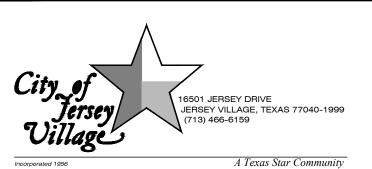
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SITE PLAN (3 OF 3)

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DRA	WN BY:	ASC	CHECKED BY: FEB	
DES	SIGNED E	BY: ASC	APPROVED BY: FEB	
PRO	DJECT N	0. 537–0094	DATE: SEPTEMBER 2019	
SCA	LE:		SHEET 9 OF 29	

SCALE: 1"=60

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CURB. SEE DETAIL SHEET 24

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WIDTH AND ELEVATION

MATCH TO EXIST. CART PATH

DETAIL SHEET 26.

SHEET 24.

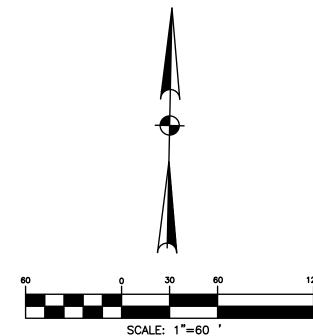
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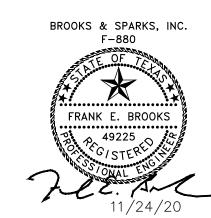
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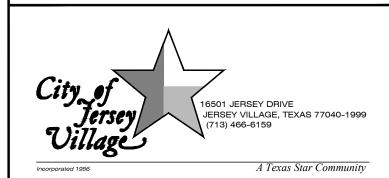
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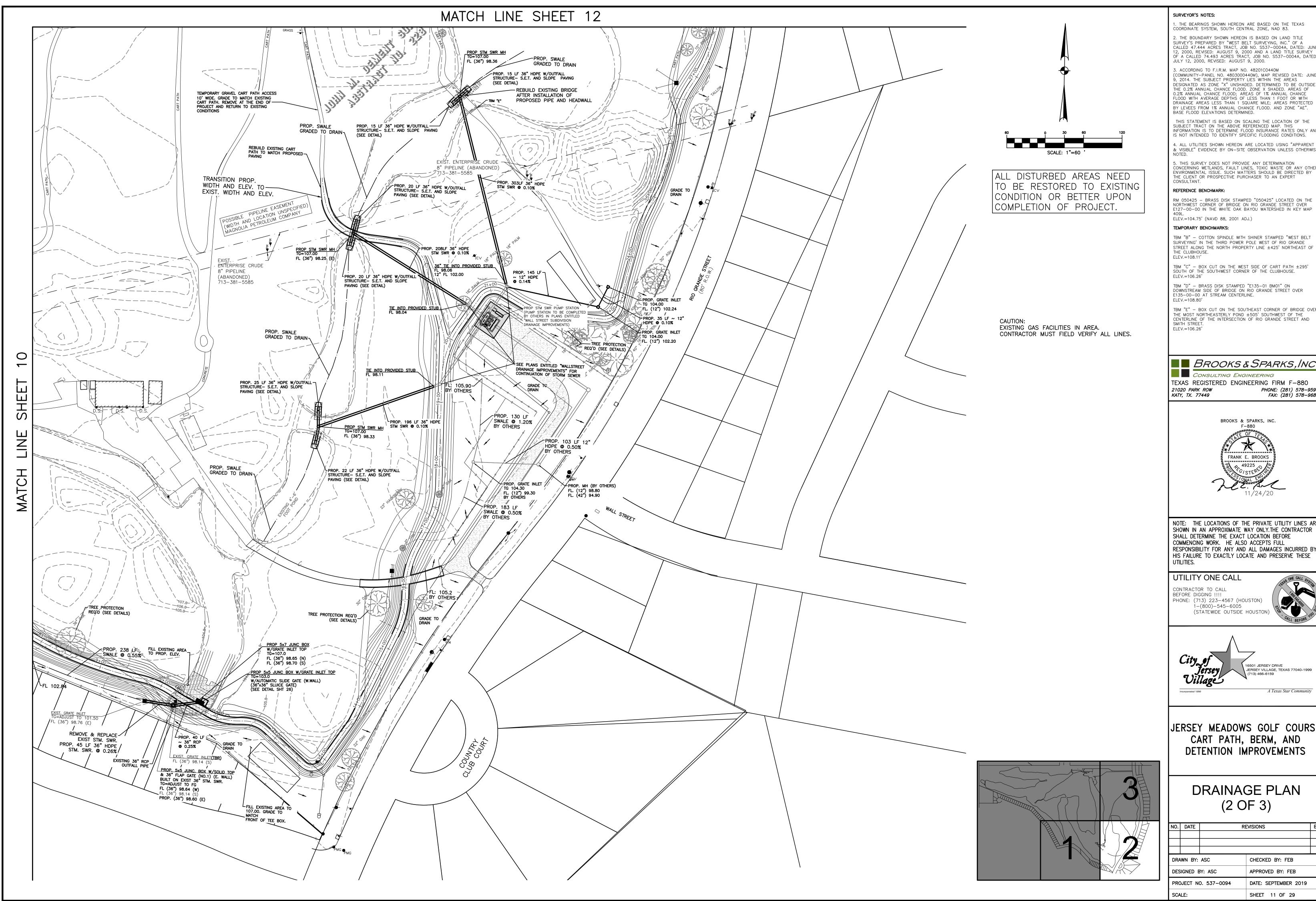
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# DRAINAGE PLAN (1 OF 3)

NO.	DATE	RE	EVISIONS	BY
DRAWN BY: ASC			CHECKED BY: FEB	
DESIGNED BY: ASC			APPROVED BY: FEB	
PRO	DJECT NO	D. 537-0094	DATE: SEPTEMBER 2019	
SCALE: SHEET 10 OF 29				



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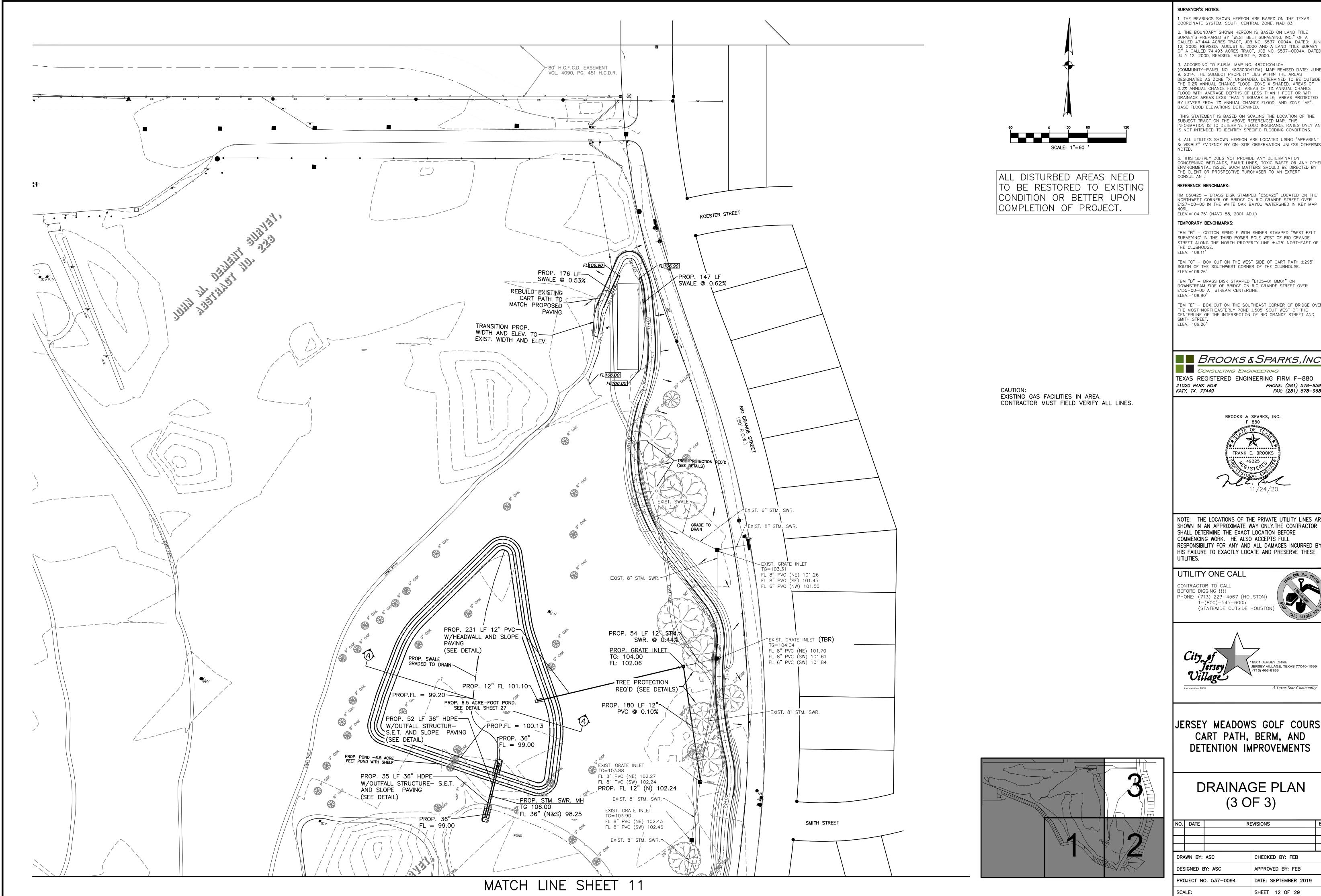
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1. THE BEARINGS SHOWN HEREON ARE BASED ON THE TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 83.

. THE BOUNDARY SHOWN HEREON IS BASED ON LAND TITLE SURVEY'S PREPARED BY "WEST BELT SURVEYING, INC." OF A CALLED 47.444 ACRES TRACT, JOB NO. S537-0004A, DATED: JUNE 12, 2000, REVISED: AUGUST 9, 2000 AND A LAND TITLE SURVEY OF A CALLED 74.493 ACRES TRACT, JOB NO. S537—0004A, DATED JULY 12, 2000, REVISED: AUGUST 9, 2000.

3. ACCORDING TO F.I.R.M. MAP NO. 48201C0440M (COMMUNITY-PANEL NO. 4803000440M), MAP REVISED DATE: JUNE 9, 2014. THE SUBJECT PROPERTY LIES WITHIN THE AREAS DESIGNATED AS ZONE "X" UNSHADED. DETERMINED TO BE OUTSIDE HE 0.2% ANNUAL CHANCE FLOOD. ZONE X SHADED. AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD. AND ZONE "AE". BASE FLOOD ELEVATIONS DETERMINED.

THIS STATEMENT IS BASED ON SCALING THE LOCATION OF THE SUBJECT TRACT ON THE ABOVE REFERENCED MAP. THIS INFORMATION IS TO DETERMINE FLOOD INSURANCE RATES ONLY AND

4. ALL UTILITIES SHOWN HEREON ARE LOCATED USING "APPARENT & VISIBLE" EVIDENCE BY ON-SITE OBSERVATION UNLESS OTHERWISE

5. THIS SURVEY DOES NOT PROVIDE ANY DETERMINATION CONCERNING WETLANDS, FAULT LINES, TOXIC WASTE OR ANY OTHER ENVIRONMENTAL ISSUE. SUCH MATTERS SHOULD BE DIRECTED BY

### REFERENCE BENCHMARK:

RM 050425 — BRASS DISK STAMPED "050425" LOCATED ON THE NORTHWEST CORNER OF BRIDGE ON RIO GRANDE STREET OVER E127-00-00 IN THE WHITE OAK BAYOU WATERSHED IN KEY MAP

### ELEV.=104.75' (NAVD 88, 2001 ADJ.)

TEMPORARY BENCHMARKS: TBM "B" - COTTON SPINDLE WITH SHINER STAMPED "WEST BELT SURVEYING' IN THE THIRD POWER POLE WEST OF RIO GRANDE

TBM "C" — BOX CUT ON THE WEST SIDE OF CART PATH  $\pm 295^{\circ}$  SOUTH OF THE SOUTHWEST CORNER OF THE CLUBHOUSE.

TBM "D" - BRASS DISK STAMPED "E135-01 BM01" ON DOWNSTREAM SIDE OF BRIDGE ON RIO GRANDE STREET OVER E135-00-00 AT STREAM CENTERLINE. ELEV.=108.80'

TBM "E" - BOX CUT ON THE SOUTHEAST CORNER OF BRIDGE OVER THE MOST NORTHEASTERLY POND  $\pm 505^{\circ}$  SOUTHWEST OF THE CENTERLINE OF THE INTERSECTION OF RIO GRANDE STREET AND

# BROOKS & SPARKS, INC.

CONSULTING ENGINEERING TEXAS REGISTERED ENGINEERING FIRM F-880

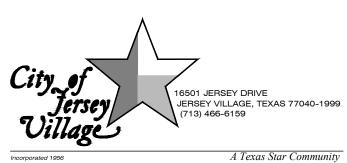
PHONE: (281) 578-9595 FAX: (281) 578-9686



NOTE: THE LOCATIONS OF THE PRIVATE UTILITY LINES ARE SHOWN IN AN APPROXIMATE WAY ONLY.THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION BEFORE COMMENCING WORK. HE ALSO ACCEPTS FULL RESPONSIBILITY FOR ANY AND ALL DAMAGES INCURRED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE THESE

## UTILITY ONE CALL

CONTRACTOR TO CALL BEFORE DIGGING !!!! PHONE: (713) 223-4567 (HOUSTON) 1-(800)-545-6005 (STATEWIDE OUTSIDE HOUSTON)



JERSEY MEADOWS GOLF COURSE CART PATH, BERM, AND DETENTION IMPROVEMENTS

# DRAINAGE PLAN (3 OF 3)

NO.	DATE	REVISIONS			BY
DRA	WN BY:	ASC		CHECKED BY: FEB	
DESIGNED BY: ASC			APPROVED BY: FEB		
PRO	PROJECT NO. 537-0094			DATE: SEPTEMBER 2019	
SCA	LE:			SHEET 12 OF 29	