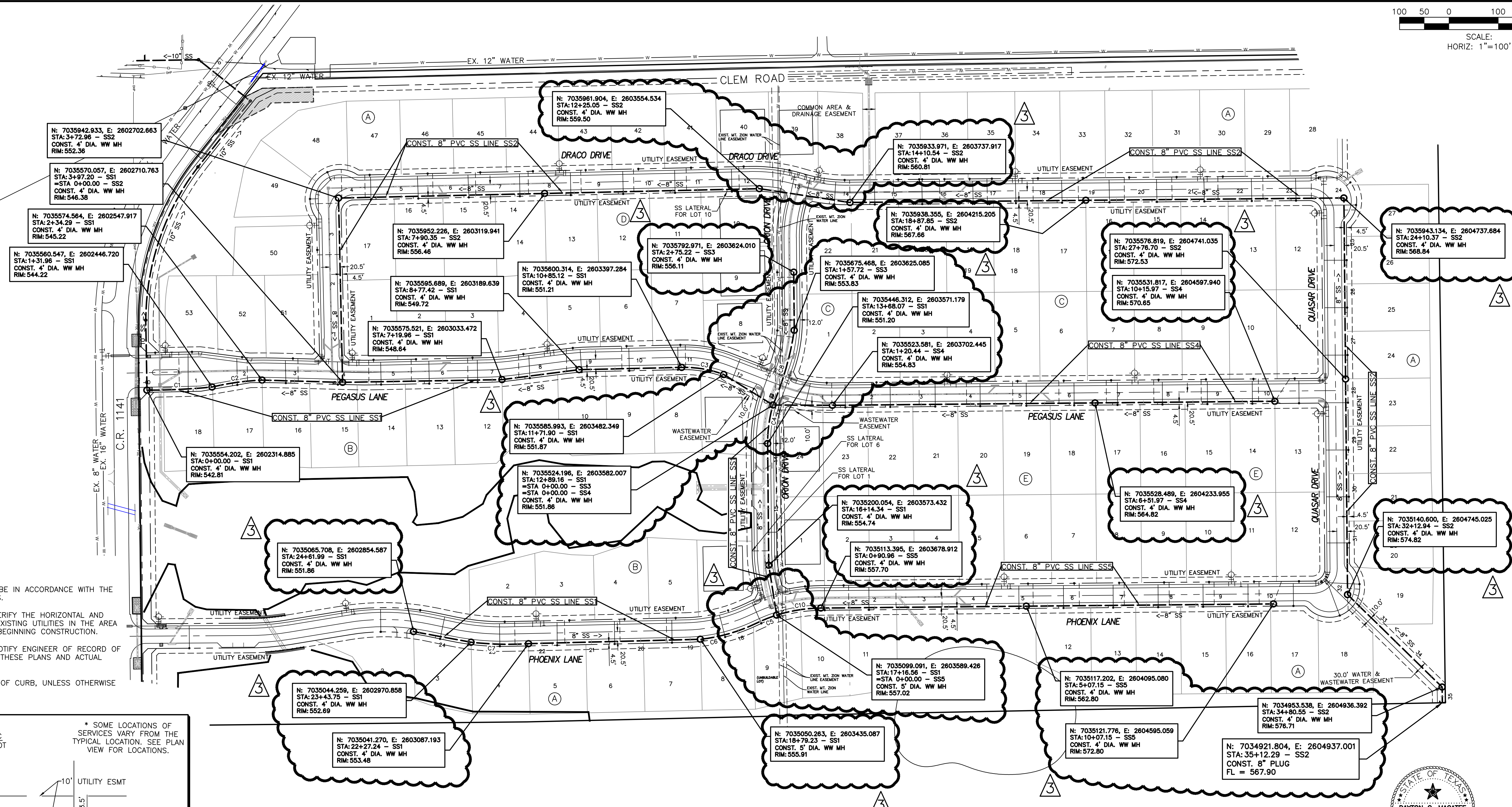
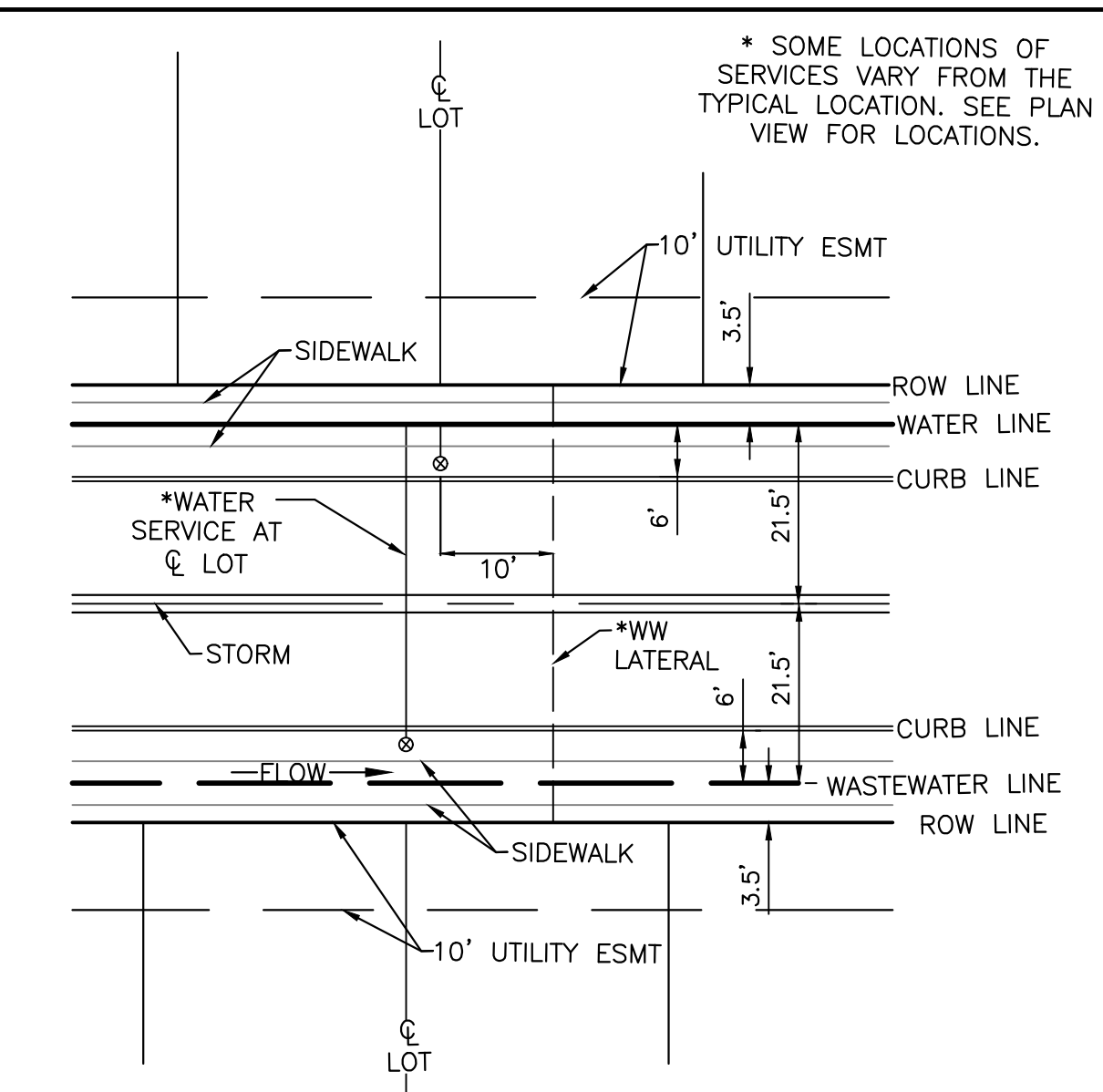




SCALE:
HORIZ: 1"=100'



- GENERAL NOTES:
- 1) ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF ROCKWALL STANDARDS.
 - 2) THE CONTRACTOR SHALL VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES IN THE AREA OF CONSTRUCTION PRIOR TO BEGINNING CONSTRUCTION.
 - 3) THE CONTRACTOR SHALL NOTIFY ENGINEER OF RECORD OF ANY DISCREPANCIES BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS.
 - 4) DIMENSIONS ARE TO BACK OF CURB, UNLESS OTHERWISE NOTED.



ALL PULLED PIPE SHALL MEET CITY AND MANUFACTURER'S SPECIFICATIONS, WHICH EVER IS MORE STRINGENT

- WASTEWATER NOTES:
1. WITHIN THIS PLAN SET THE TERM "CITY OF ROCKWALL STANDARDS" IS MEANT TO INCLUDE THE CITY OF ROCKWALL STANDARDS OF DESIGN AND CONSTRUCTION MANUAL, DATED OCTOBER 2019 AND THE PUBLIC WORKS CONSTRUCTION STANDARDS AND SPECIFICATIONS, NORTH CENTRAL TEXAS, 5TH EDITION, DATED OCTOBER 2017. CONTRACTOR SHALL REFER TO BOTH MANUALS PRIOR TO BEGINNING CONSTRUCTION.
 2. ALL WASTEWATER LINES AND APPURTENANCES THERETO SHALL BE CONSTRUCTED AND/OR INSTALLED PER CITY OF ROCKWALL STANDARDS.
 2. ALL WASTEWATER PIPE SHALL BE SDR 35 FOR DEPTHS UP TO 10 FEET AND SDR 26 FOR DEPTHS GREATER THAN 10 FEET.
 3. A GREEN EMS LOCATOR PAD IS TO BE INSTALLED AT EVERY MANHOLE, CLEANOUT, AND SERVICE CONNECTION TO THE WASTEWATER MAIN, AND AT ANY OTHER LOCATION REQUIRED BY CITY OF ROCKWALL STANDARDS.
 4. MANHOLES SHALL CONFORM TO CITY OF ROCKWALL STANDARDS.
 5. RAVEN EPOXY COATING, CONSHIELD, OR APPROVED EQUAL, SHALL BE INSTALLED IN ALL MANHOLES.

SANITARY SEWER CURVE TABLE					
Curve #	Radius	Length	Chord Direction	Start Point	End Point
C1	1390.25	131.96	N87°14'37"E	(2602314.9575, 7035554.2038)	(2602446.7202, 7035560.5473)
C2	517.12	102.33	N82°06'50"E	(2602446.7202, 7035560.5473)	(2602547.9167, 7035574.5643)
C3	229.50	86.78	S80°26'37"E	(2603397.2844, 7035600.3135)	(2603482.3487, 7035585.9925)
C4	269.40	78.92	S07°54'52"W	(2603582.0068, 7035524.1957)	(2603571.1794, 7035446.3115)
C5	304.49	43.73	S68°14'46"W	(2603589.4259, 7035099.0907)	(2603548.8430, 7035082.8965)
C6	345.50	118.93	S73°59'35"W	(2603548.8429, 7035082.8966)	(2603435.0868, 7035050.2628)
C7	664.20	116.52	N88°35'31"W	(2603087.1896, 7035041.3996)	(2602970.8585, 7035044.2591)
C8	615.51	157.12	N15°52'10"E	(2603582.2391, 7035524.7498)	(2603625.0853, 7035565.4682)
C10	304.50	90.96	N80°55'06"E	(2603589.4259, 7035099.0907)	(2603678.9119, 7035113.3949)

REV	BY	DATE	COMMENT
1	PJF	08/22	REVISED RIP-RAP QUANTITY
2	PJF		REVISED FOR FLEXAMAT PLUS
3	NCL	10/25/22	REVISED FOR EXIST. WATER

RECORD DRAWINGS

The information contained hereon was provided by the contractor based on their field installation. The undersigned registered professional engineer did not provide inspection on this project, and therefore makes no warranties concerning the accuracy or completeness of the information provided.

Dayton C. Macatee
DAYTON C. MACATEE
REGISTERED PROFESSIONAL ENGINEER
65028
NOVEMBER 29, 2023

Dayton C. Macatee, P.E. - Macatee Engineering, L.L.C. (Tx. Reg. No. F-456)
13655 N. Central Expwy Suite 420, Dallas, Texas 75243 * Tel: 214-373-1180

CITY OF ROCKWALL MONUMENT "COR-2"
ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" +/- .866"
EAST OF INTERSECTION OF WILLIAMS STREET AND CARUTH LANE, AND 50' SOUTH OF CL OF WILLIAMS STREET. N: 7029731.124, E: 2598589.314, ELEV=529.10

CITY OF ROCKWALL MONUMENT "COR-4"
ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON NORTH SIDE OF DALTON ROAD +/- .210" WEST OF INTERSECTION OF SH 205 AND DALTON ROAD, AND 10' NORTH OF CURB LINE. N: 7040336.992, E: 2592422.633, ELEV=51.67



WASTEWATER PLAN

WINDING CREEK

CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

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(Tex. Reg. No. F-456)
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DALLAS, TEXAS 75243
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DESIGNED	CHECKED	DATE	DWG FILE	PROJECT #	SHEET NO.
BCP	SDA	11/29/2023	WC_Onsite WW	SKO_WC	44 OF 53