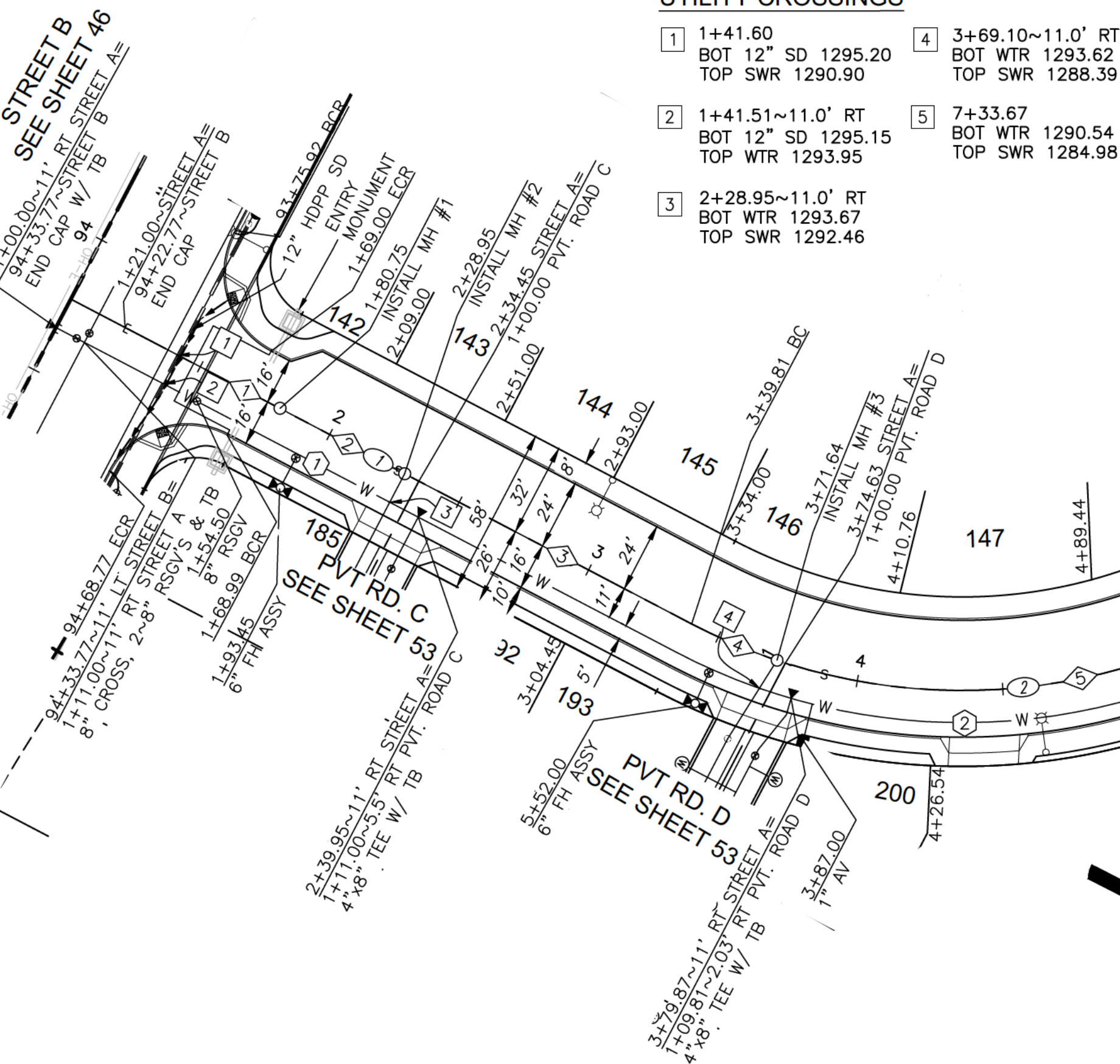
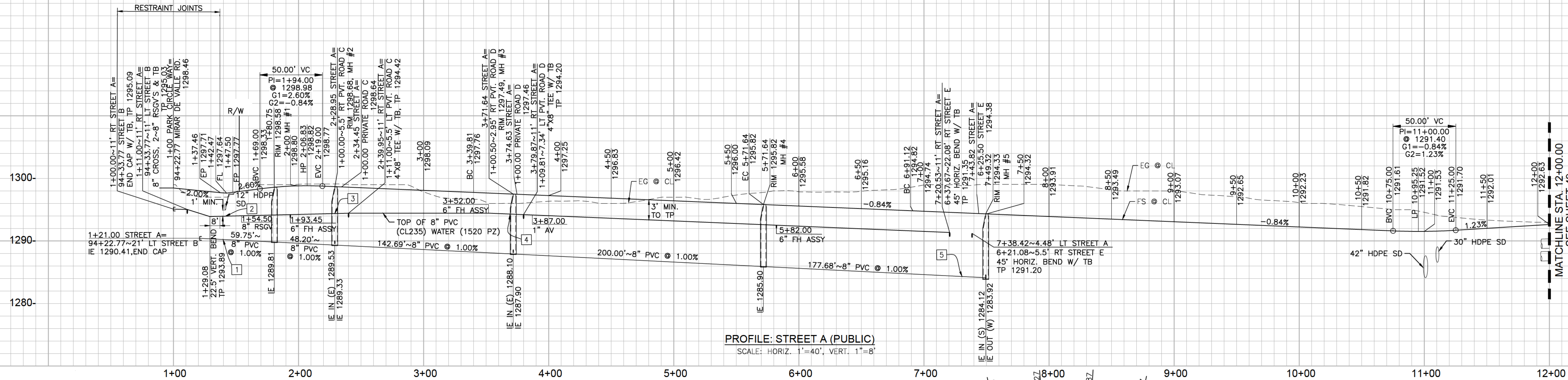


ENGINEER OF WORK
COMPANY LOGO



NOTE:
PIPE LENGTHS SHOWN ON
PROFILES ARE TO CENTER OF
MANHOLES AND/OR CLEANOUTS

MINIMUM DESIGN PRESSURE =150 PSI



PLAN: STREET A (PUBLIC)
STA. 1+00.00 TO 6+91.12

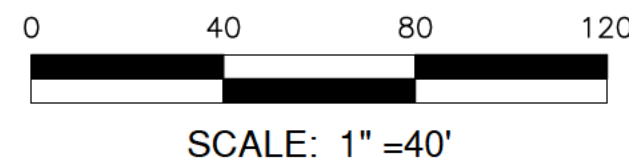
PROFILE: STREET A (PUBLIC)
SCALE: HORIZ. 1"=40', VERT. 1"=8'

PLAN: STREET A (PUBLIC)
STA. 6+91.12 TO 12+00.00

SEWER DATA				
NO.	DELTA OR BRG.	RADIUS	LENGTH	REMARKS
1	N 00°30'20"E	---	59.75'	8" PVC SDR 26
2	N 00°30'20"E	---	48.20'	8" PVC SDR 26
3	N 00°30'20"E	---	110.85'	8" PVC SDR 26
4	Δ=7°14'55"	200.00'	31.84'	8" PVC SDR 26
5	Δ=59°09'56"	200.00'	200.00'	8" PVC SDR 26
6	N 65°54'31"W	---	119.49'	8" PVC SDR 26
7	Δ=15°09'22"	220.00'	58.19'	8" PVC SDR 26

WATER DATA				
NO.	DELTA OR BRG.	RADIUS	LENGTH	REMARKS
1	N00°30'20"E	---	239.81'	8" PVC C900 CL235
2	Δ=66°24'51"	211.00'	244.58'	8" PVC C900 CL235
3	N65°54'31"W	---	119.49'	8" PVC C900 CL235
4	Δ=9°39'31"	209.00'	27.94'	8" PVC C900 CL235
5	N82°48'53"E	---	23.45'	8" PVC C900 CL235

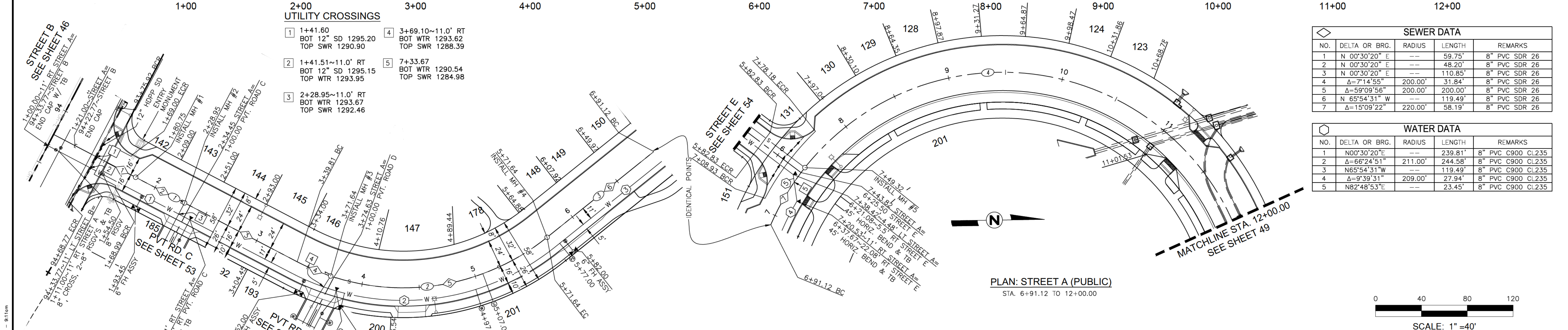
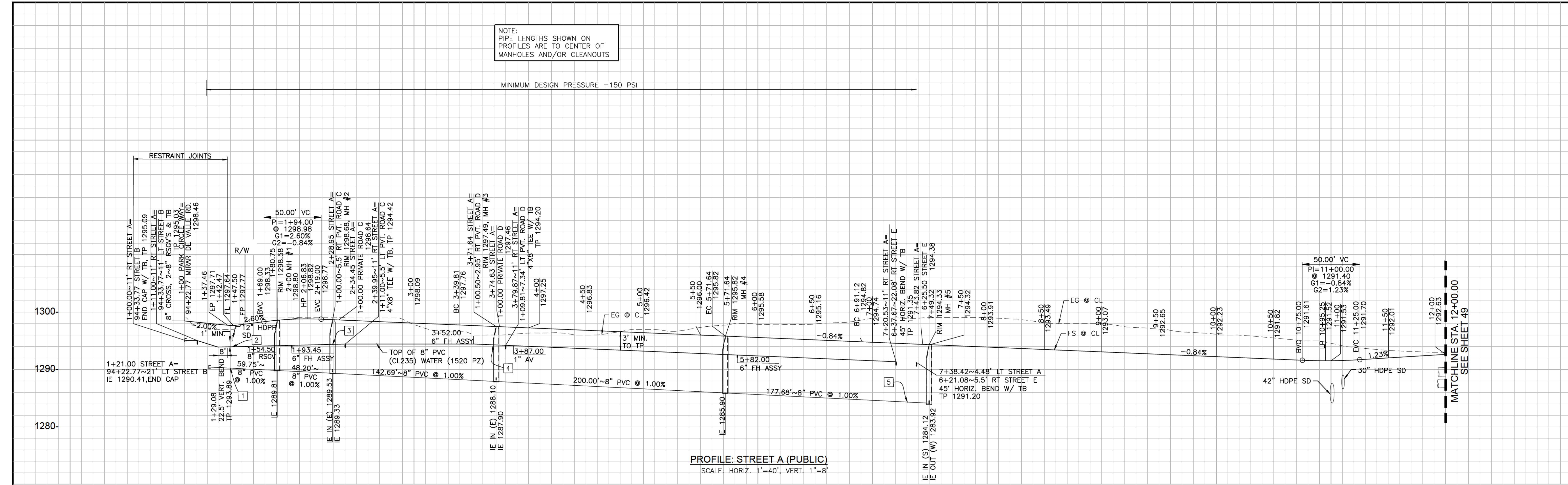
CENTERLINE DATA			
NO.	DELTA OR BRG.	RADIUS	LENGTH
1	N00°30'20"E	---	239.81'
2	Δ=66°24'51"	200.00'	231.83'
3	N65°54'31"W	---	119.49'
4	Δ=132°31'49"	220.00'	508.88'



COUNTY NOTE REVIEWED FOR BONDING PURPOSES ONLY		
PRIVATE CONTRACT		
SHEET XX	COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS	XX SHEETS
UTILITY PLAN FOR:		
PROJECT NAME STREET A (PUBLIC), STA. 1+00.00 TO 12+00.00 COUNTY OF SAN DIEGO TM XXXX CALIFORNIA COORDINATE INDEX XXX-XXXX		
APPROVED FOR WILLIAM P. MORGAN COUNTY ENGINEER	DATE: _____ NAME: REC: XXXXX	ENGINEER OF WORK DATE: _____ NAME: REC: XXXXX
BY: _____	DATE: _____	IMPROVEMENT PLAN NO. PDSXXXX-XXXXXX-XXXXXX

DESIGN GUIDE EXHIBIT 'E-1'	VALLEY CENTER MUNICIPAL WATER DISTRICT	VCMWD APPROVED CHANGES	BENCH MARK
STANDARD PLAN & PROFILE (PART OF COUNTY OF SD IMPROVEMENT PLAN SET)	VALID FOR ONE YEAR FROM DATE OF SIGNATURE _____ DISTRICT ENGINEER DATE: _____	NO. _____ DESCRIPTION: _____ APPROVED BY: _____ DATE: _____	DESCRIPTION: _____ LOCATION: _____ RECORD FROM: _____ ELEVATION: _____ DATUM: _____

ENGINEER'S NAME:
PHONE: _____



SEWER DATA				
NO.	DELTA OR BRG.	RADIUS	LENGTH	REMARKS
1	N 00°30'20"E	---	59.75'	8" PVC SDR 26
2	N 00°30'20"E	---	48.20'	8" PVC SDR 26
3	N 00°30'20"E	---	110.85'	8" PVC SDR 26
4	Δ=7°14'55"	200.00'	31.84'	8" PVC SDR 26
5	Δ=59°09'56"	200.00'	200.00'	8" PVC SDR 26
6	N 65°54'31"W	---	119.49'	8" PVC SDR 26
7	Δ=15°09'22"	220.00'	58.19'	8" PVC SDR 26

WATER DATA				
NO.	DELTA OR BRG.	RADIUS	LENGTH	REMARKS
1	N00°30'20"E	---	239.81'	8" PVC C900 CL235
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3	N65°54'31"W	---	119.49'	8" PVC C900 CL235
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CENTERLINE DATA			
NO.	DELTA OR BRG.	RADIUS	LENGTH
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4	Δ=132°31'49"	220.00'	508.88'

ENGINEER OF WORK
COMPANY LOGO

REGISTERED PROFESSIONAL ENGINEER
No. 00000
Exp. 00-00-00
CIVIL
STATE OF CALIFORNIA

REFERENCE DRAWINGS	NO.	APPROVED CHANGES	APPROVED BY	DATE

VALLEY CENTER MUNICIPAL WATER DISTRICT
DISTRICT ENGINEER

VALLEY CENTER MUNICIPAL WATER DISTRICT
29300 VALLEY CENTER ROAD P. O. BOX 67
VALLEY CENTER, CALIFORNIA 92082
(760) 735-4500

DESIGN GUIDE EXHIBIT 'E-2'
STANDARD PLAN & PROFILE
IMPROVEMENT PLAN
(VCMWD PROCESSING ONLY)

X
X of X