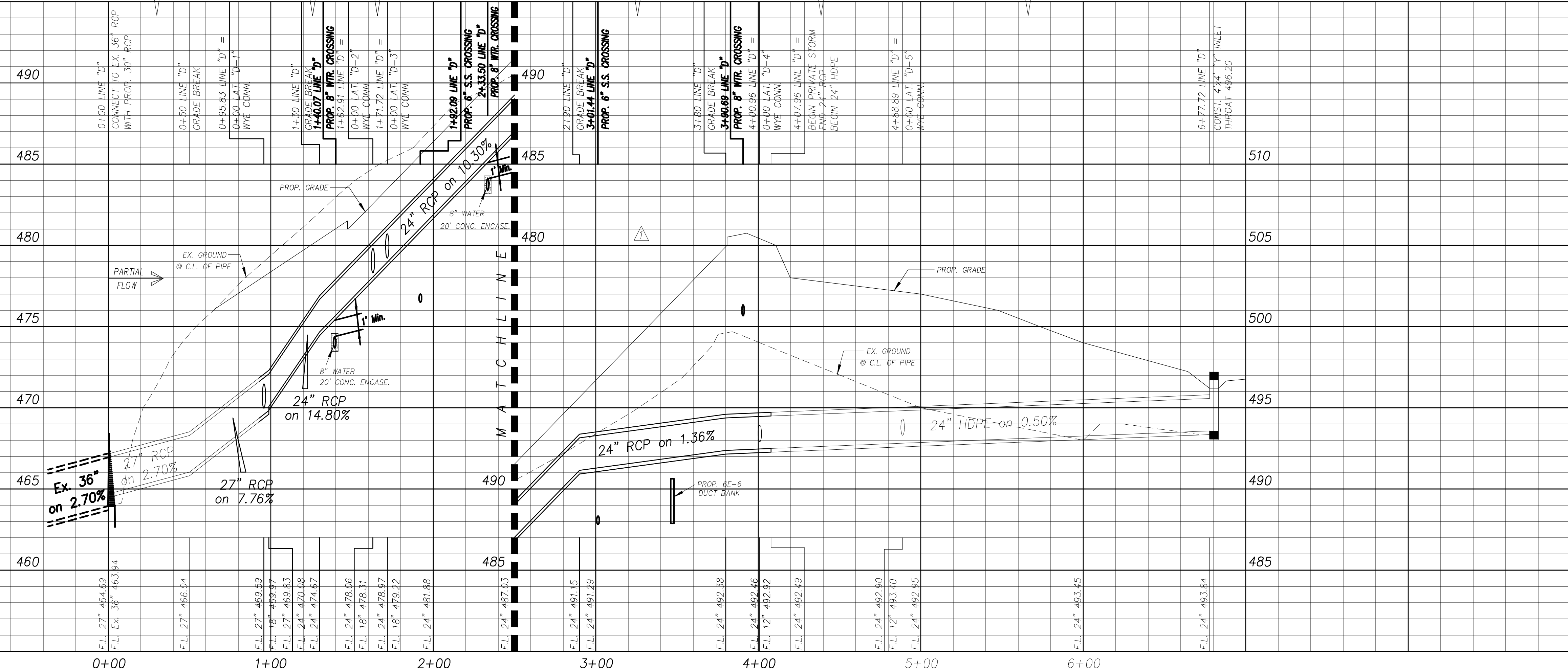


CURVE	RADIUS	DELTA	TANGENT	LENGTH	CHORD	BEARING	P.C.	P.T.
C-1	70.00'	21°10'49"	13.09'	25.87'	25.73'	N 27°51'17" W	5+80.44	6+06.31
C-2	70.00'	44°29'28"	28.63'	54.35'	53.00'	N 85°01'09" W	1+30.76	1+85.11

Station	Material	Q (cfs)	s (ft/ft)	v (fps)	h _v (ft)	Q _{cap} (cfs)
0+00	27" RCP	41.14	0.0176	10.35	1.66	50.89
0+50	24" RCP	33.64	0.0221	10.71	1.78	72.60
1+00	24" RCP	29.94	0.0175	9.53	1.41	72.60
1+50	24" RCP	25.97	0.0132	8.27	1.06	26.38
2+00	24" HDPE	23.41	0.0040	6.54	0.66	20.67
2+50	24" HDPE	20.55	0.0040	6.54	0.66	20.67

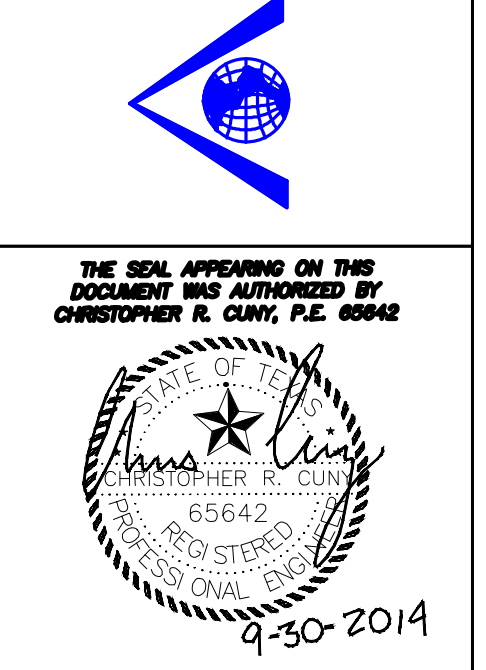


Revision	Date	Description

Owner: **CITY OF ROCKWALL**
 Developer: **Sterling One Construction L.L.C.**
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Harbor District Infrastructure
 Rockwall, Texas

~ Civil Engineer ~
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Drawn By: F.C. CUNY	Checked By: F.C. CUNY
Date: 08/11	Project No.: -
Sheet Title: Storm Sewer Plan & Profile Lines "D"	Scale: -
Scale: -	Sheet No.: 15 of 21

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