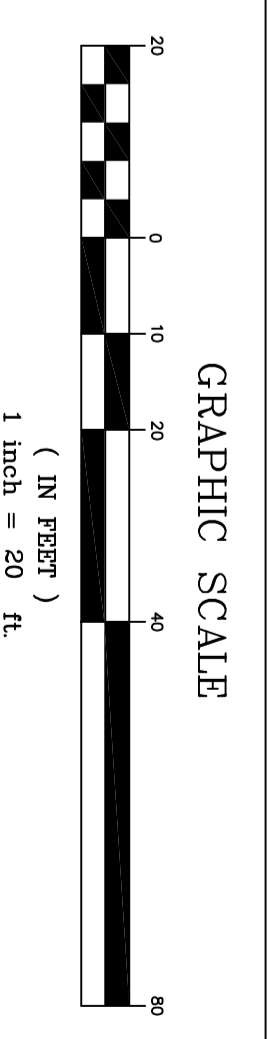
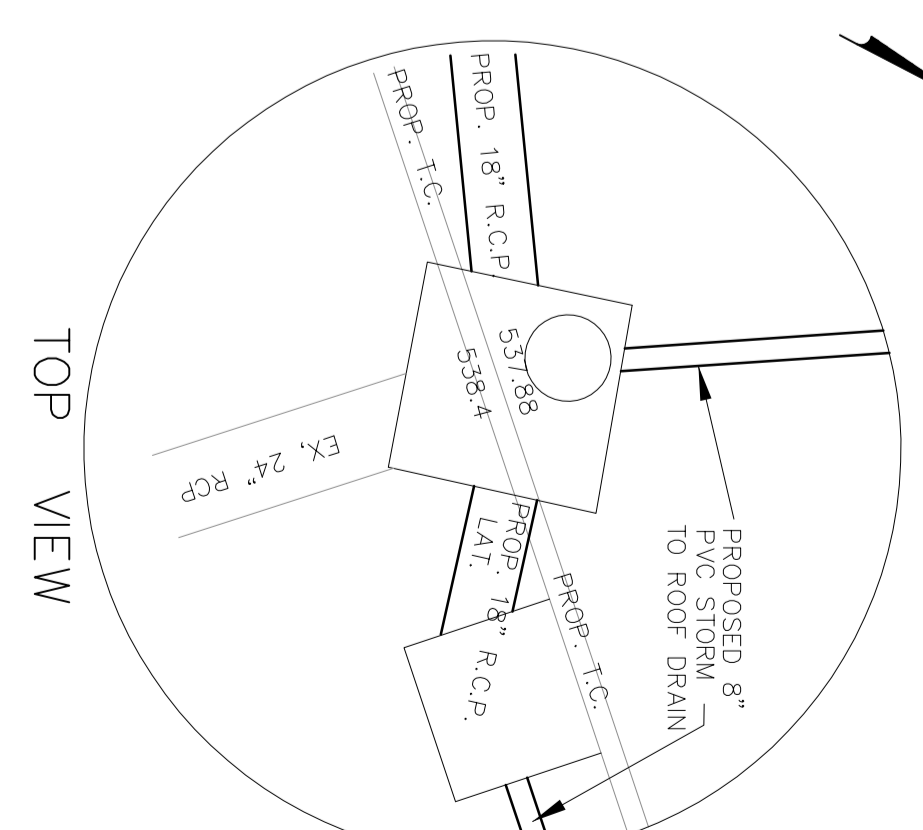
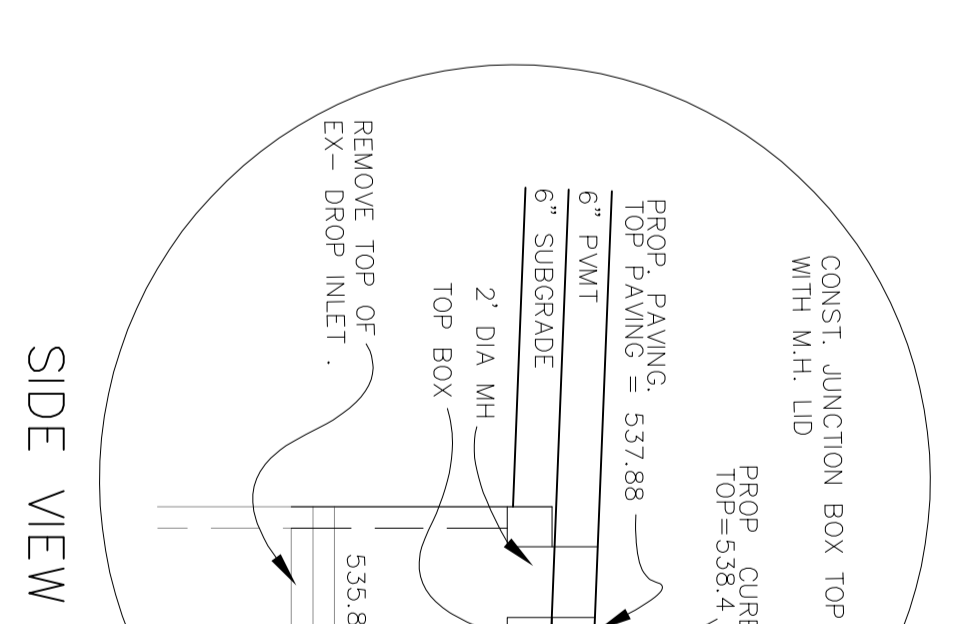
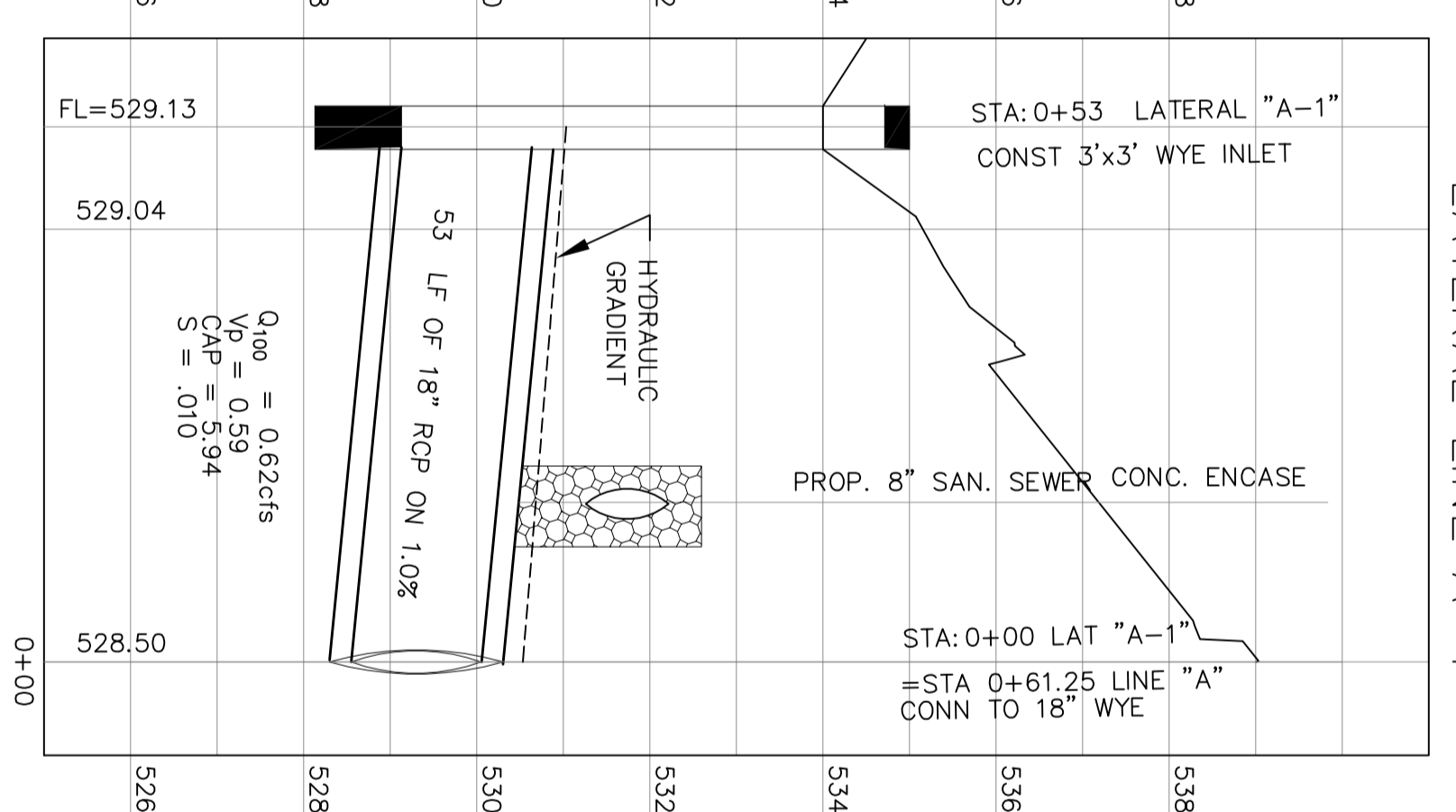
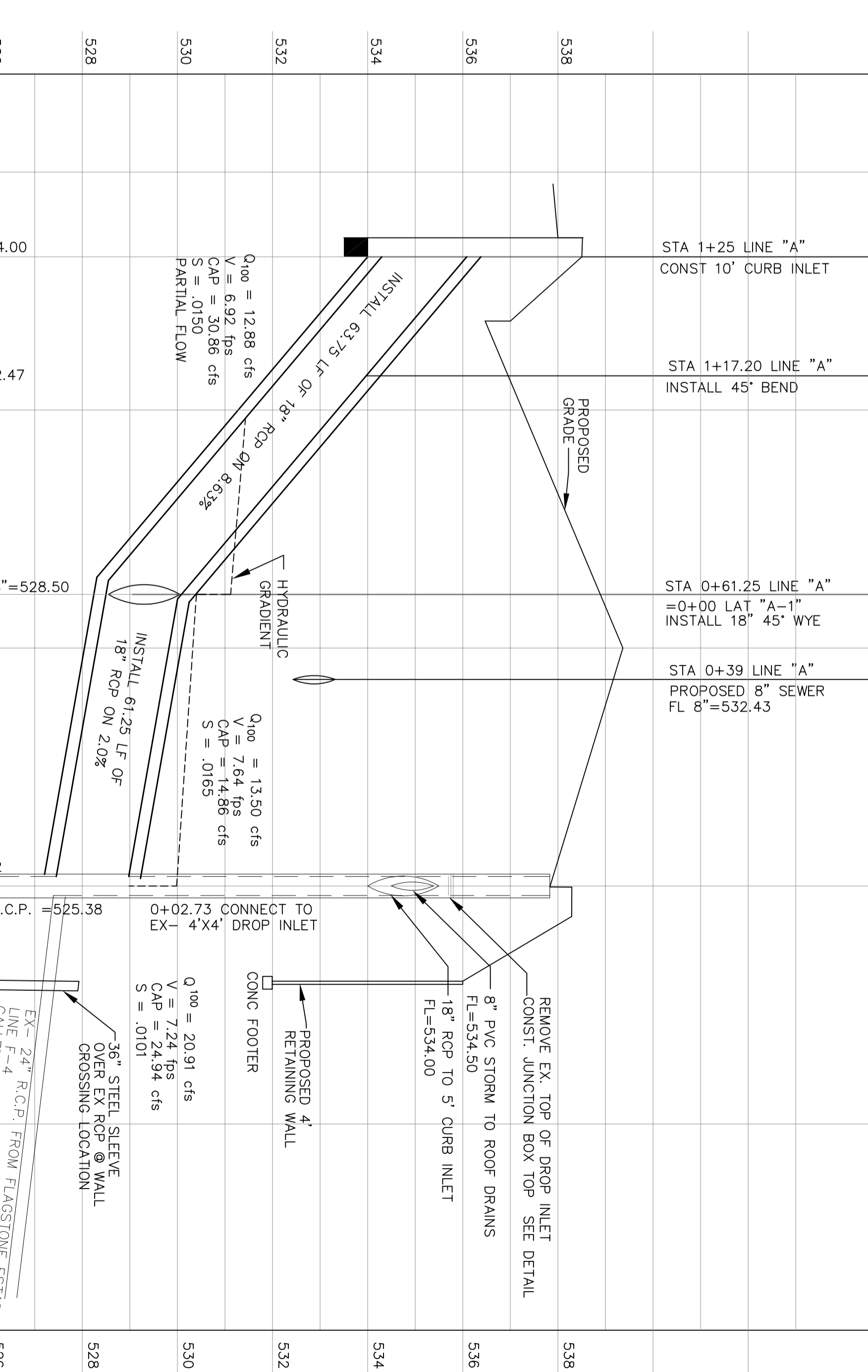


100-YR STORM CALCS.

DESIGN	PIPE	DESIGN	WIDTH	TOTAL
Q.100	SIZE (in)	Q.100	Q.100	
13.5	18	14.86	7.64	8.71
12.88	BEND	30.86	7.29	6.92
12.88	BEND	30.86	7.29	6.92
18	18	10.50	5.94	0.59
18	18	14.28	4.19	7.64
				Total = 21.53



REVISED TO CONFORM TO CONSTRUCTION RECORDS
DATE _____

<p>PLAN & PROFILE STORM SEWER</p> <p>ROCKWALL MEDICAL CENTER CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS</p>	<p>DOUPHRATE & ASSOCIATES, INC.</p> <p>ENGINEERING • PROJECT MANAGEMENT • SURVEYING</p> <p>2235 RIDGE RD., # 200 ROCKWALL, TEXAS 75087 PHONE: (972)771-9004 FAX: (972)771-9005</p>	<p>THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY W.L. DOUPHRATE II TEXAS P.E. NO. 60102 ON</p>	<p>REVISION W.L.D. CHECKED K.E.B. DRAWN 9/07 DATE 0601STORM PROJECT</p>
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