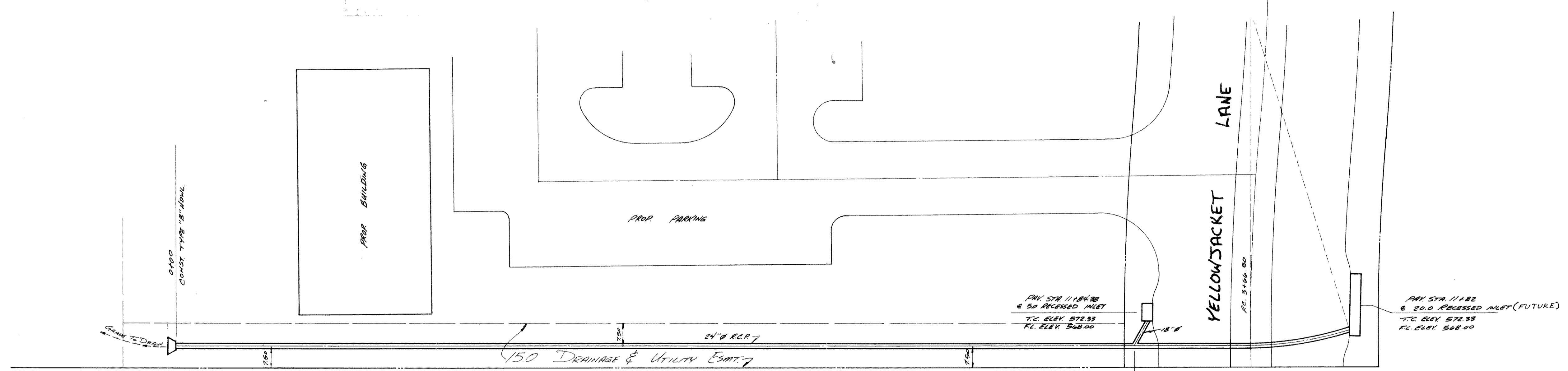
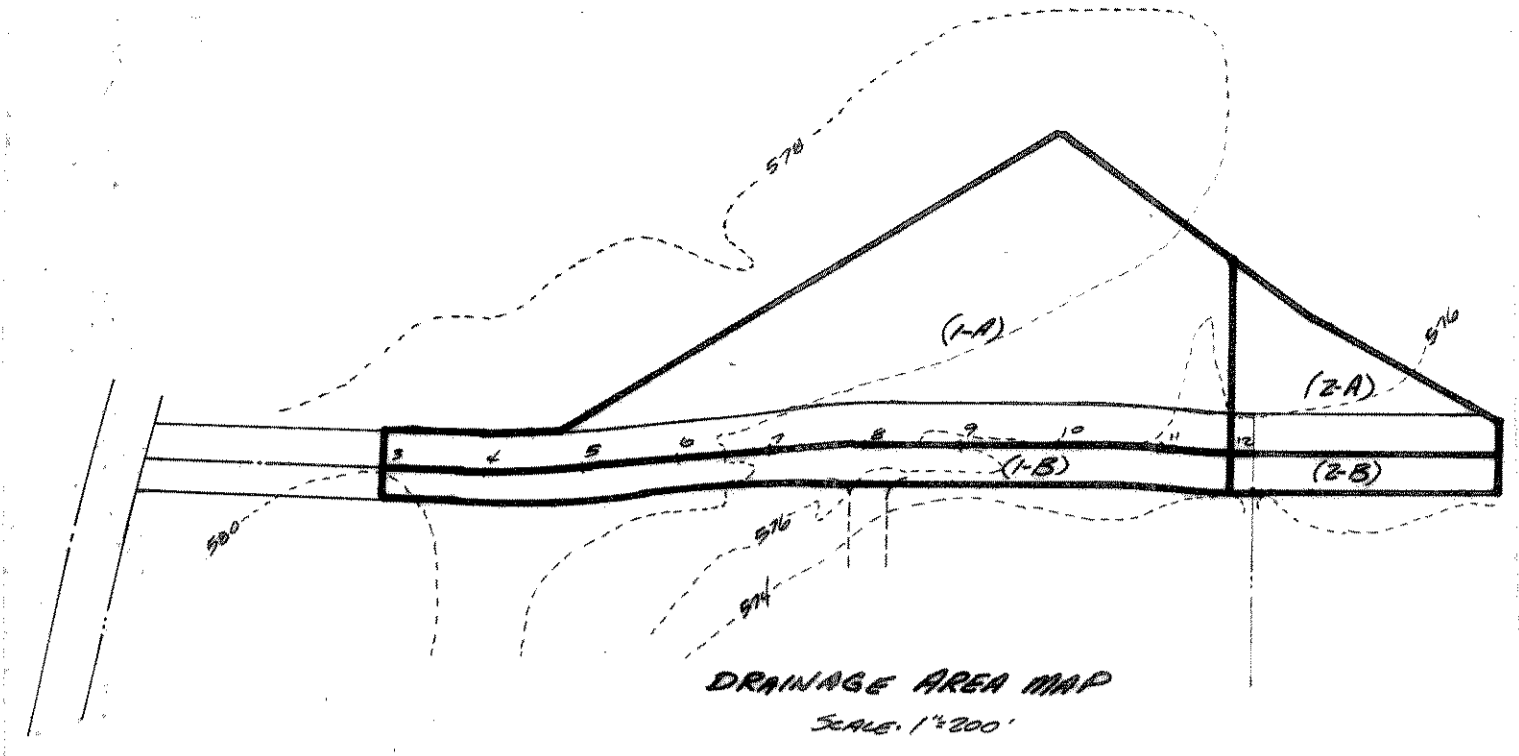
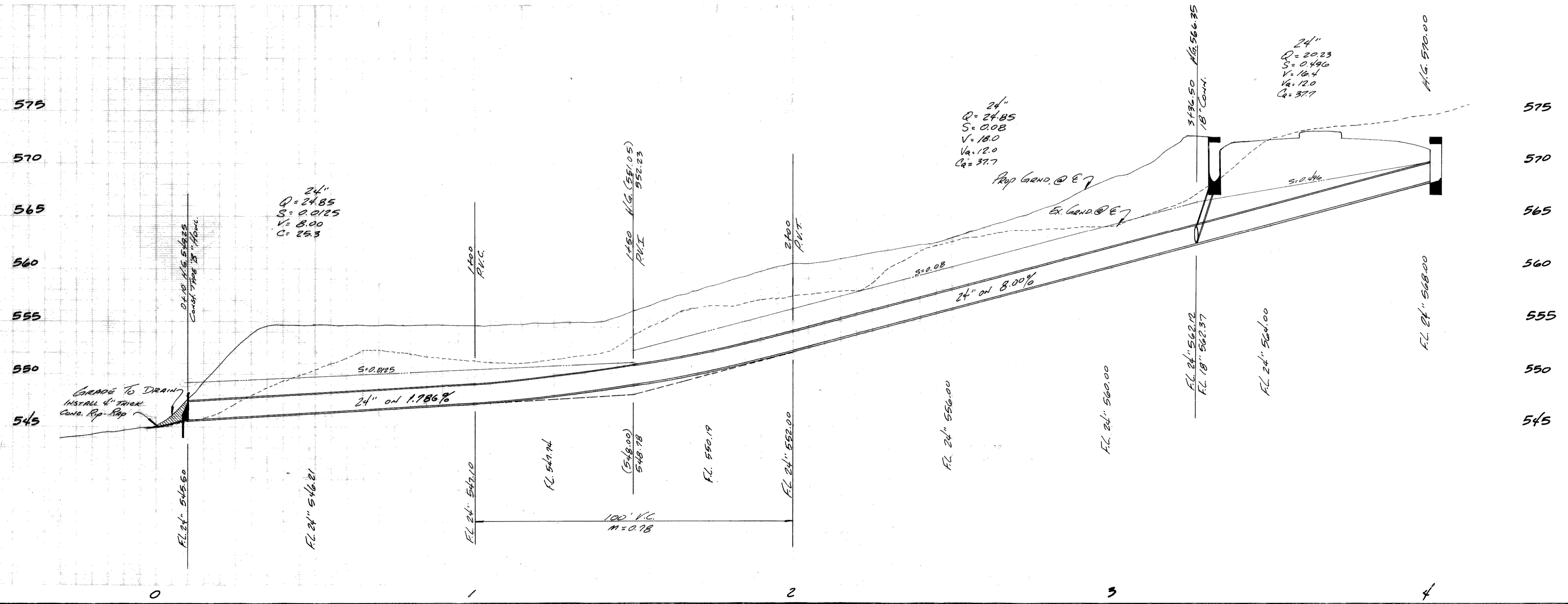


DRAINAGE AREA CALCULATIONS										
DA	A	C	T <sub>c</sub>	I <sub>10</sub>	I <sub>50</sub>	Q <sub>10</sub>	Q <sub>50</sub>	ΣQ <sub>10</sub>	ΣQ <sub>50</sub>	DESIGN Q
			min	in./hr	in./hr	cfs	cfs	cfs	cfs	cfs
1-A	3.34	0.70	10	7.1	9.2	16.60	21.51	16.60	16.60	
2-A	0.73	0.70	10	7.1	9.2	3.63	4.70	20.23	36.83	20.23
1-B	0.71	0.70	10	7.1	9.2	3.53	4.57	3.53	3.53	
2-B	0.22	0.70	10	7.1	9.2	1.09	1.42	4.62	8.15	4.62
										24.85



BENCH MARK  
60 D NAIL IN 10" ELM AT  
WEST CORNER OF PROTECT.  
ELEV 557.40



**AS BUILT**

B-A  
8

STORM SEWER PLAN						
LINE "E"						
PEBBLEBROOK APARTMENTS PHASE TWO						
CITY OF ROCKWALL ROCKWALL COUNTY, TEXAS						
HAROLD L. EVANS & CONSULTING ENGINEER						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
H.L.E.	M.L.P.	1-19-83	1"=20' H. 1"=1' V.			8203
REVISED 5-9-83						