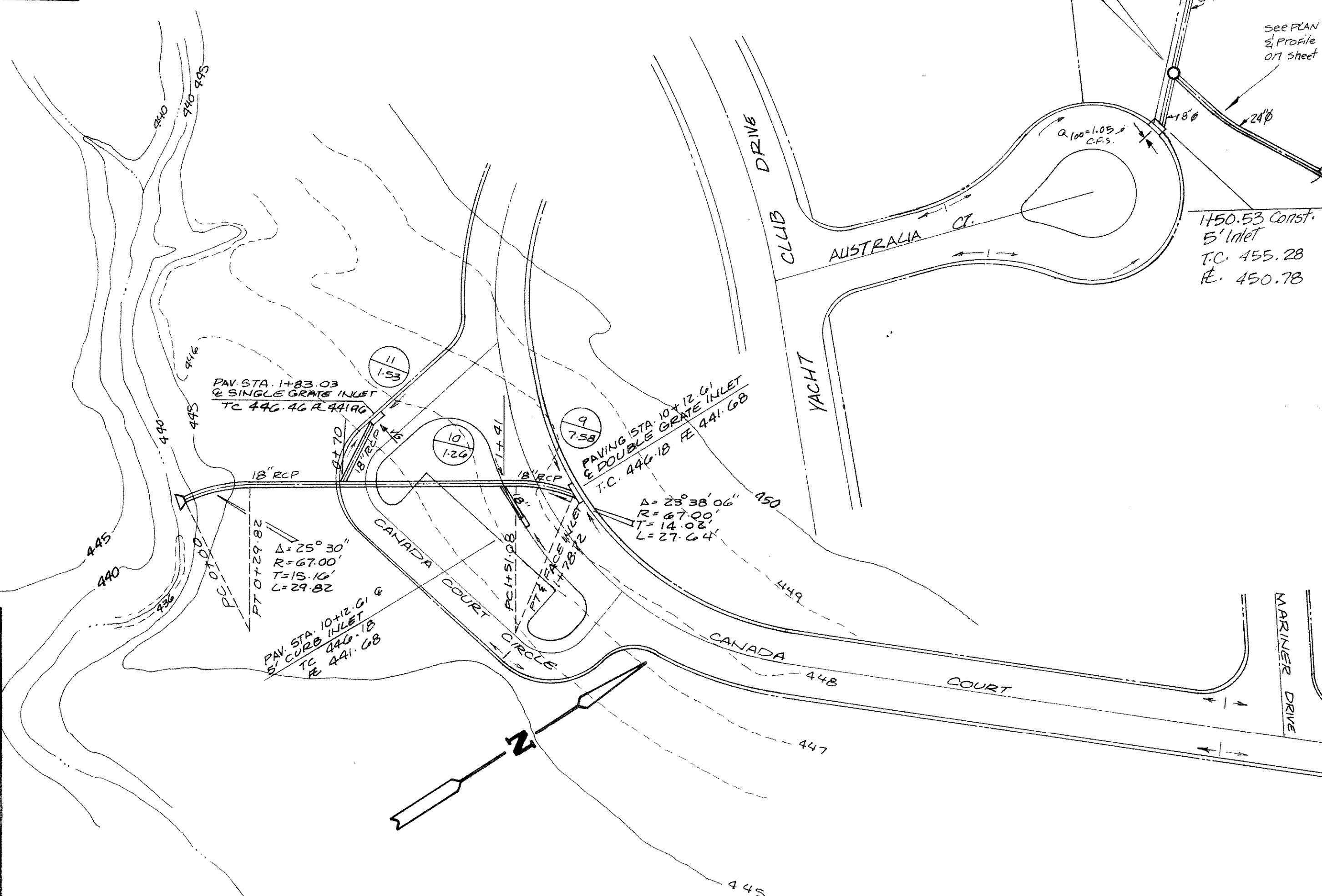
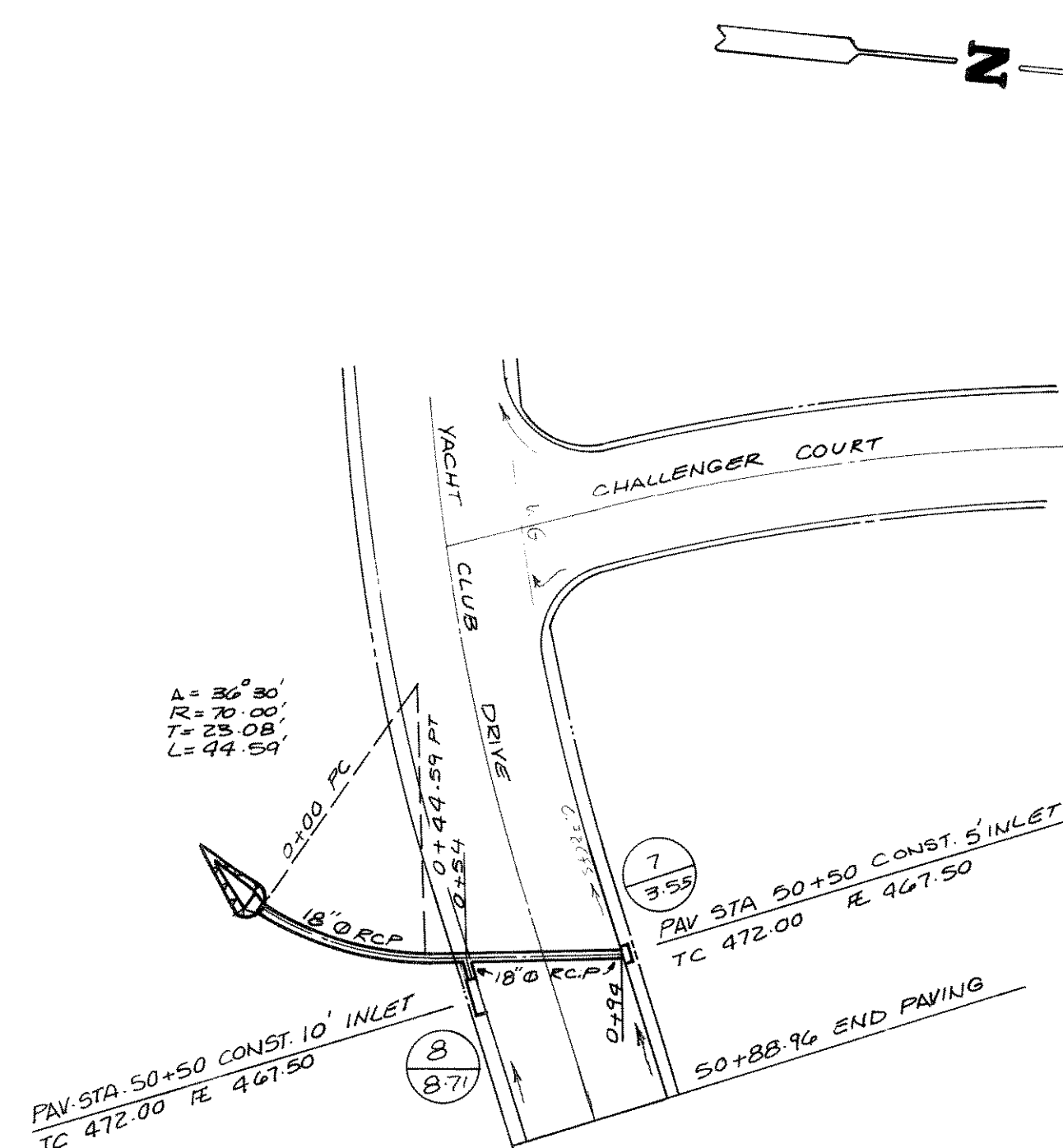
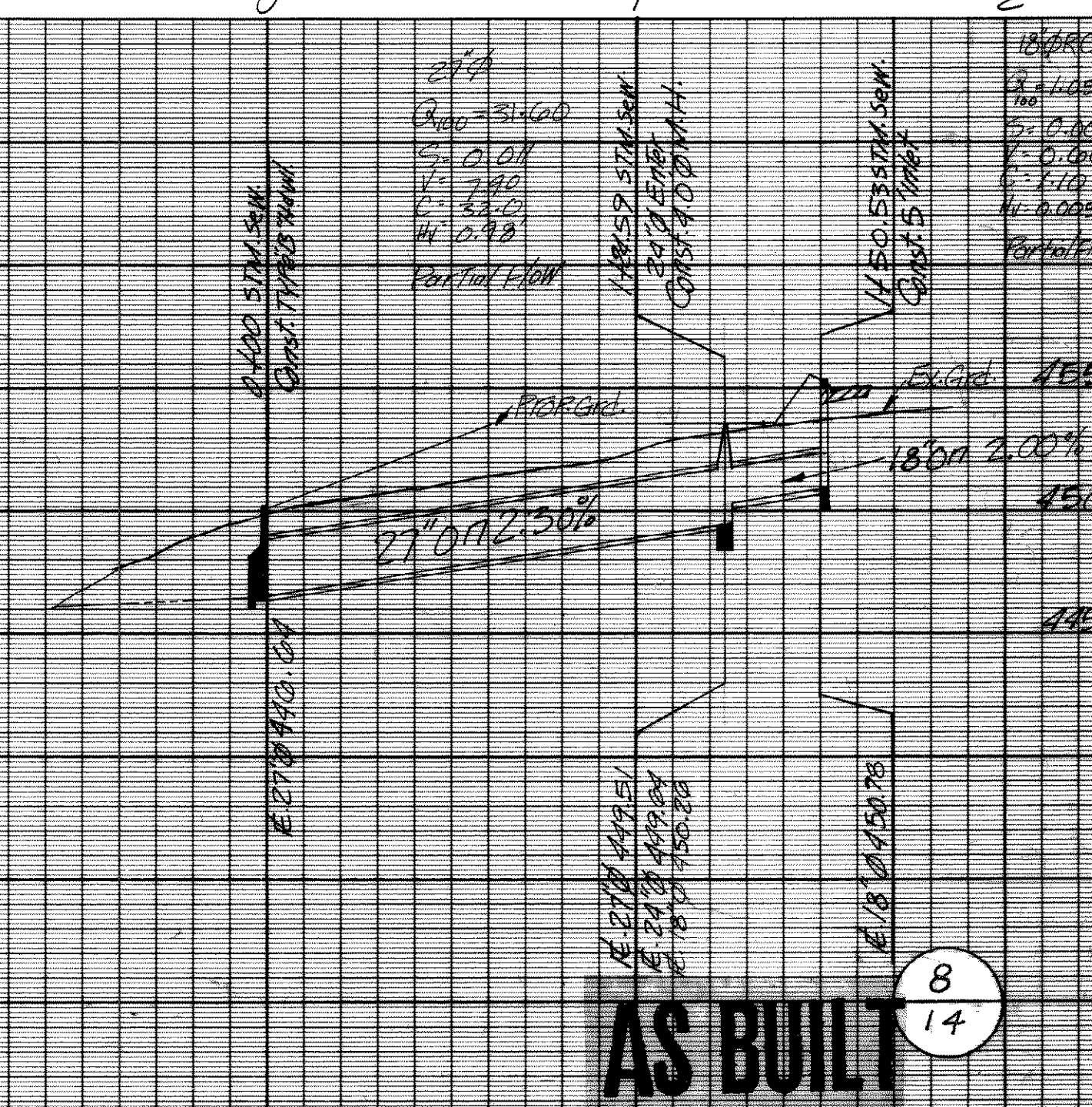
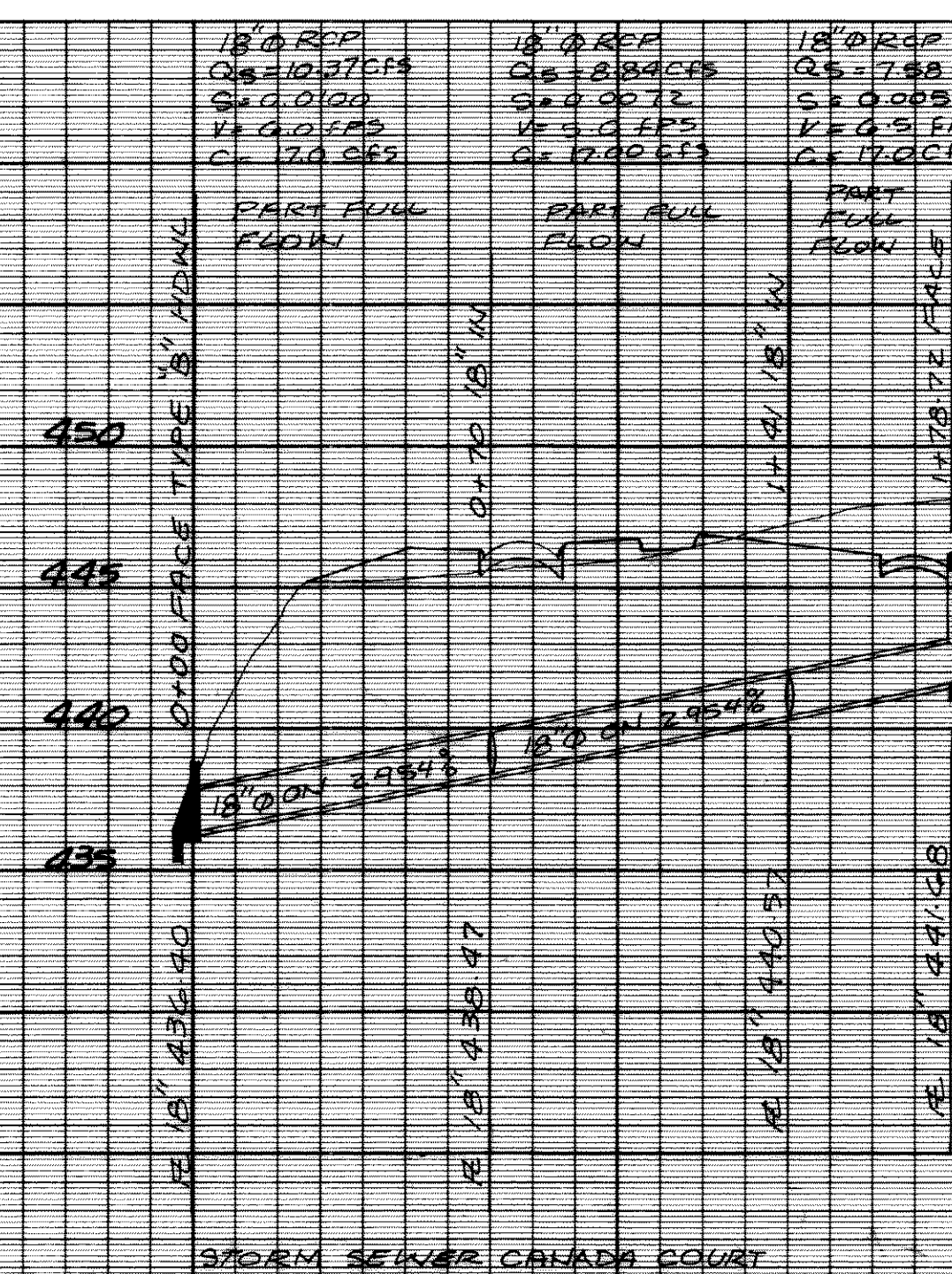
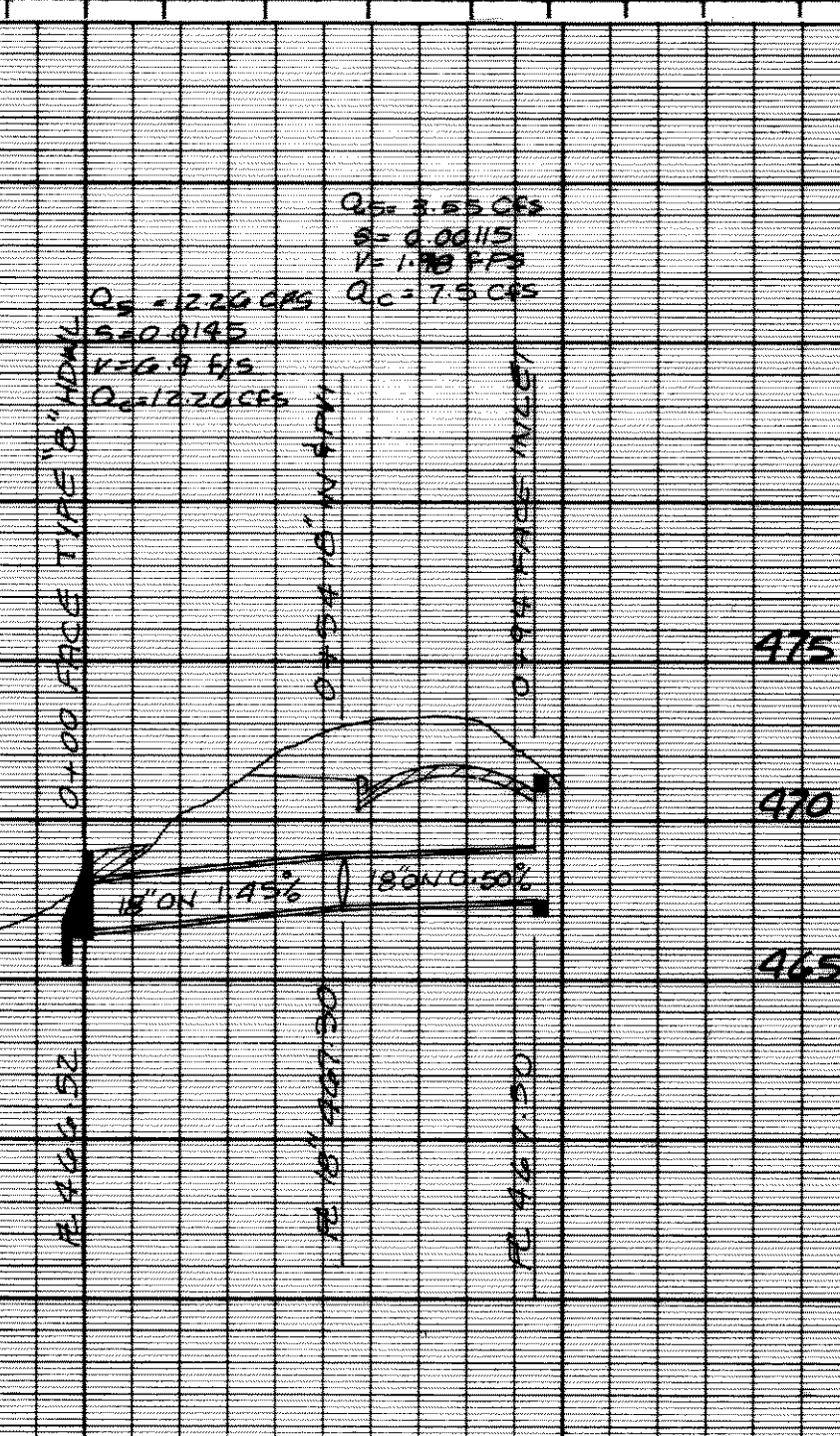
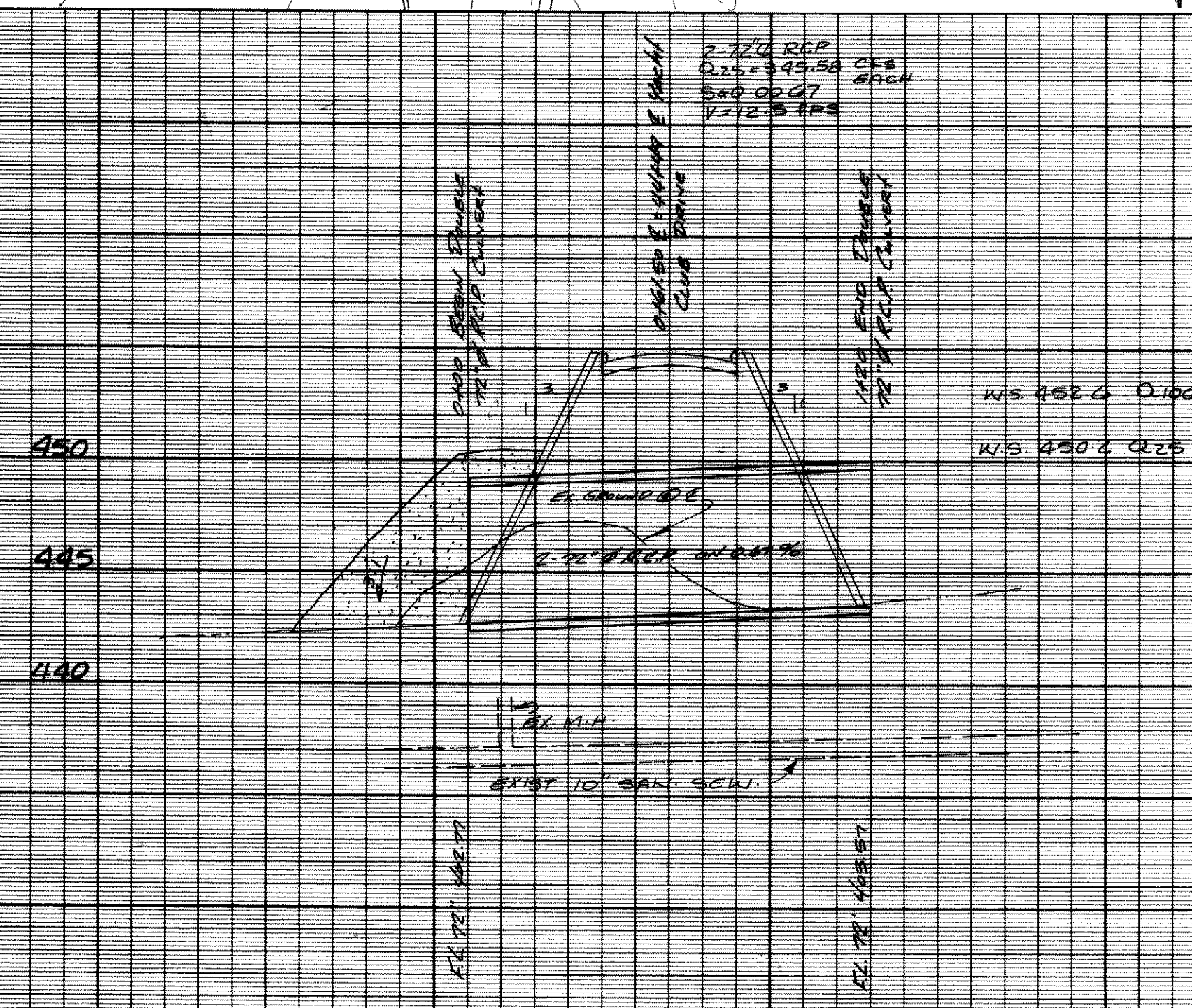




BY DEJ CITY OF ROCKWALL, TEXAS SHEET _____ OF _____
 DATE 12-26-24 = STREET _____
 CDD: _____ COMPUTATION SHEET FOR DETERMINING
 n = 0.016 MAJOR WATERSHED _____
 DATE _____ CAPACITY OF CURB OPENING INLET JOB OR FILE NO. _____

INLET		D.A.	Qp	CARRY-OVER FLOW	TOTAL FLOW	Z	Z/N	So	Yt	PONDED	Q ₁	Lo*	L	L ₁	Q ₂	Q =	CARRY-OVER FLOW	REMARKS
TYPE & NO.	STATION	NO.	C.F.S.	4 C.F.S.	4 C.F.S.			FT/FT	%	WIDTH	C.F.S. FT.	Q ₁ /Q ₂ FT.	FT.	Lo	Q ₂ /Q ₁	Q ₁ /Q ₂	4 C.F.S.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
5'	50+50 CL YACHT CUB	7	3.55	0	3.55	3.6	2250	0.074	0.18	6.5'	0.64	5.5	5'	0.409	0.41	3.25	0.52	
10'	50+50 R/L YACHT CUB	8	8.71	0	8.71	3.6	2250	0.070	0.38	10	0.9	9.4	10	1.01	1.0	8.71	0	
DOUBLE GRATE	10+12 G1 CANADA CUB	9	7.58	0	7.58	25	15625	0	0.48	12'	—	—	—	—	—	7.58	0	GRATE INLET
SINGLE GRATE	10+12 G2 CANADA CUB	10	1.26	0	1.26	25	15625	0	0.15	3.75'	—	—	—	—	—	1.26	0	GRATE INLET
SINGLE GRATE	1+3 G3 CANADA CUB	11	1.53	0	1.53	25	15625	0	0.175	4.38'	—	—	—	—	—	1.53	0	GRATE INLET



AS BUILT

HAROLD L. EVANS CONSULTING ENGINEER 2331 GUS THOMASSON RD. SUITE 102 DALLAS, TEXAS 75228 PHONE (214) 328-8133		
SCALE	DATE	JOB NO.
1" = 40' H 1" = 4' V	1-11-85	72122

CHANDLERS LANDING PHASE SEVENTEEN

STORM	SEWER	PLAN - PROFILE
CITY OF ROCKWALL		
ROCKWALL COUNTY, TEXAS		