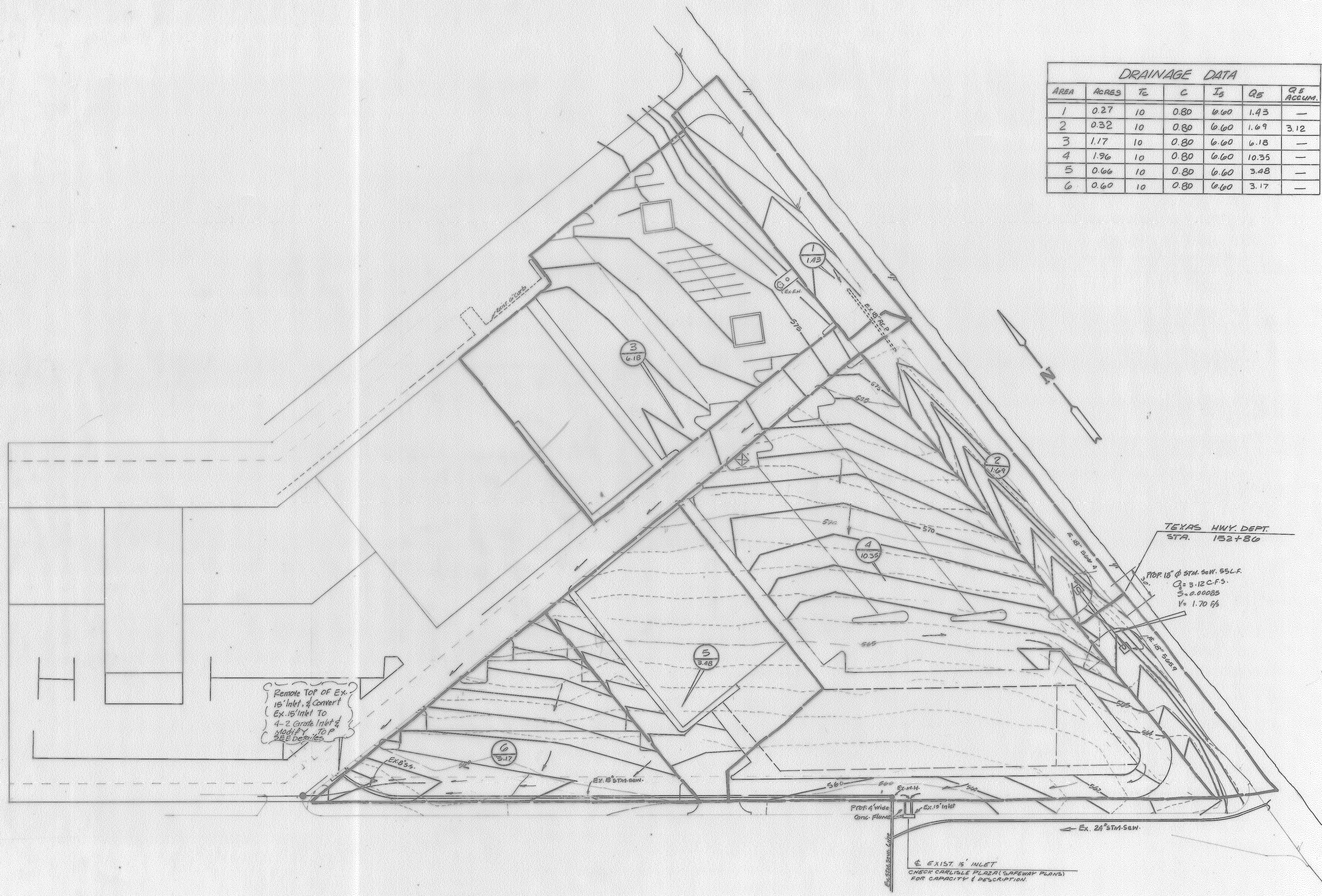


DRAINAGE DATA						
AREA	ACRES	TC	C	I <sub>s</sub>	Q <sub>S</sub>	Q <sub>S</sub> ACCUM.
1	0.27	10	0.80	0.60	1.43	—
2	0.32	10	0.80	0.60	1.69	3.12
3	1.17	10	0.80	0.60	6.18	—
4	1.96	10	0.80	0.60	10.35	—
5	0.66	10	0.80	0.60	3.48	—
6	0.60	10	0.80	0.60	3.17	—



Remove Top of Ex. 15' Inlet & Convert Ex. 15' Inlet To 4-2 Grate Inlet & Modify TO P. SEE DETAILS

TEXAS HWY. DEPT. STA. 152+80

PROF. 18" Ø STM. SAN. 55 L.F.  
 $Q = 3.12$  C.F.S.  
 $S = 0.00085$   
 $V = 1.70$  G.P.

EXIST. 15' INLET  
 CHECK CARLISLE PLAZA (SAFEGWAY PLANS) FOR CAPACITY & DESCRIPTION

**AS BUILT**

5  
7

REVISIONS 8-4-80 10-21-80 12-1-80 12-3-80

HAROLD L. EVANS CONSULTING ENGINEER 2331 GUS THOMASSON RD. SUITE 102 DALLAS, TEXAS 75228 PHONE (214) 328-8133			<b>DRAINAGE AREA MAP</b> CARLISLE PROPERTY CITY OF ROCKWALL ROCKWALL COUNTY, TEXAS		
SCALE	DATE	JOB NO.			
1" = 40'	2-17-86	8617			