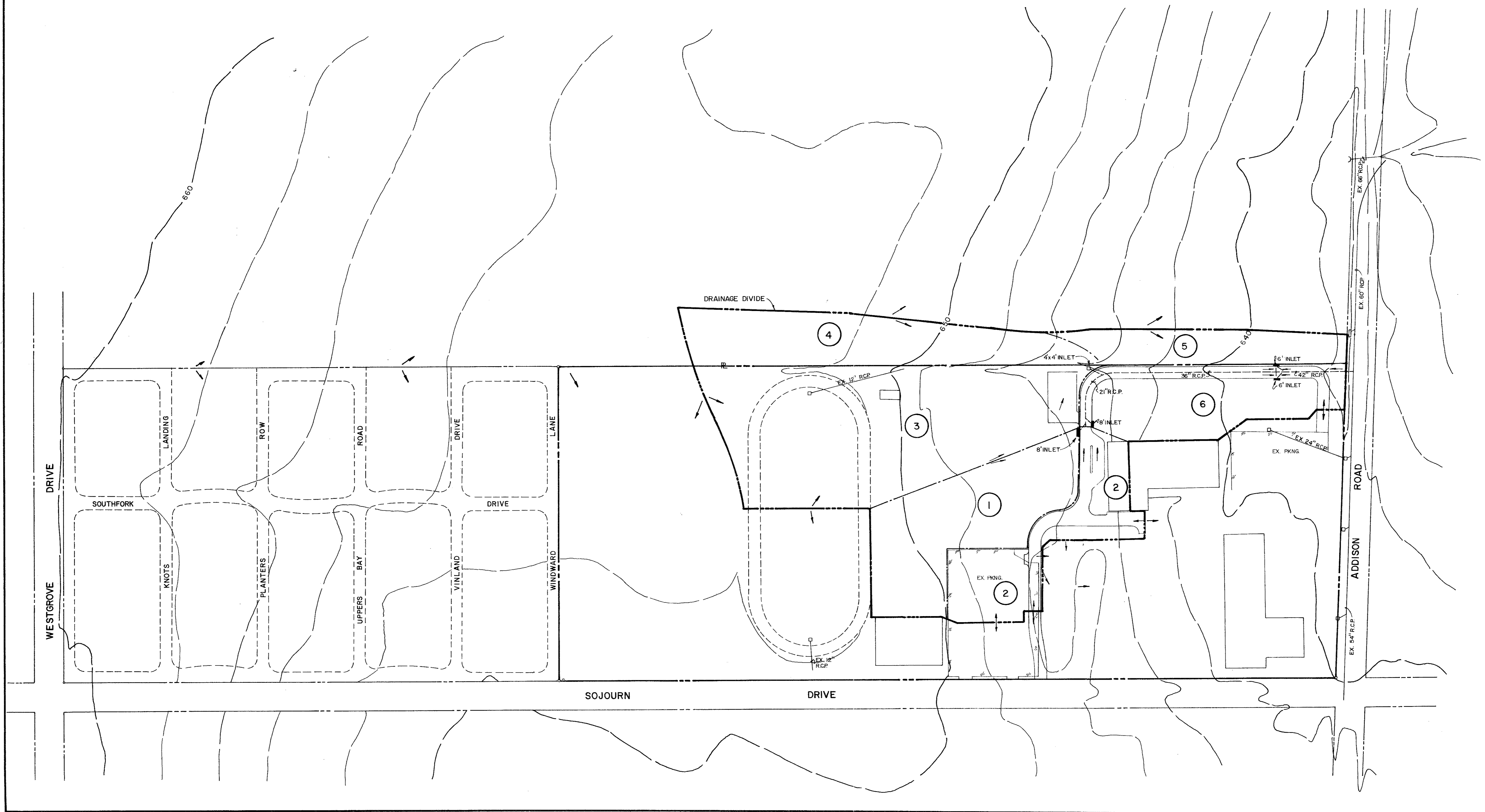
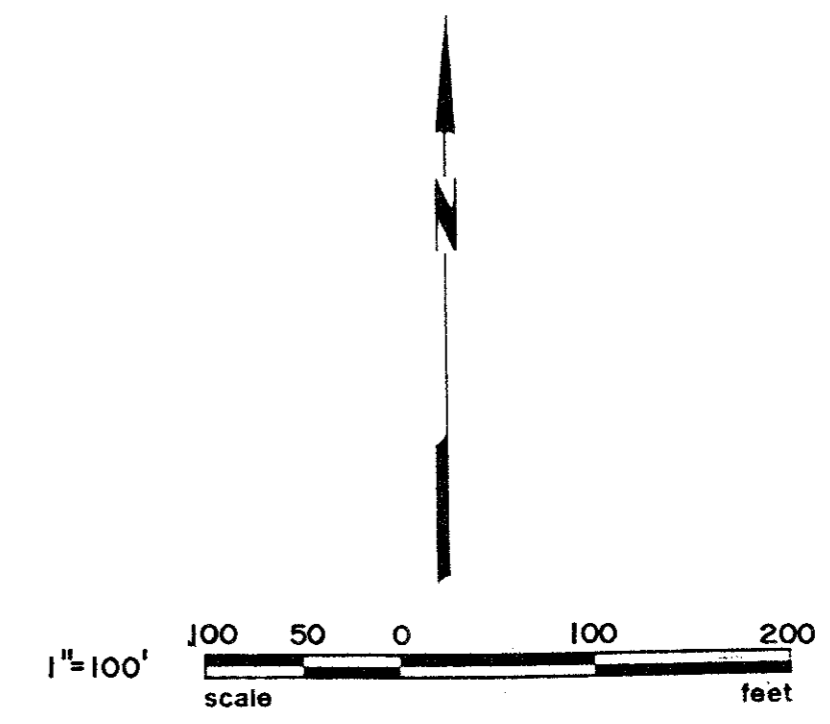


DRAINAGE DATA								
NO.	AREA	C	tc	I ₂₅	Q ₂₅	I ₅₀	Q ₅₀	REMARKS
1	1.7	0.35	15 MIN.	7.8	4.6	8.7	5.2	
2	1.5	(wid) 0.75	"	"	6.4	"	7.2	TOTAL Q ₂₅ = 10.050 BY 1.4 2-8' CURB INLETS
3	4.5	0.35	"	"	12.3	"	13.7	
4	1.7	0.50	"	"	6.6	"	7.4	
								TOTAL Q ₂₅ = 18.9, 0.950 BY 2.2 1-4'x4' INLET
5	1.0	0.50	"	"	3.9	"	4.4	
6	1.8	(wid) 0.75	"	"	5.8	"	6.5	
								TOTAL Q ₂₅ = 109 + 36 = 14.5 2-6' CURB INLETS IN LOW

RAINFALL INTENSITIES FROM TP 40
STREET CAPACITY (FULL) = 233 V'S



No.	Date	Revisions	App.
1	AUG. 86	ROADWAY REALIGNED	L.H.E.



PAWA-Winkelmann & Associates, Inc.
CIVIL/TRANSPORT ENGINEERS • PLANNERS • SURVEYORS
12860 COIT ROAD, SUITE 200
DALLAS, TX 75251

TRINITY CHRISTIAN ACADEMY
ADDISON, TEXAS
CLIENT: TOM DANCE ARCHITECT
8550 N. CENTRAL EXPRESSWAY
DALLAS, TEXAS 75231 (214) 691-1401

**DRAINAGE AREA
MAP**

Scale: 1"=100'
Date: JUNE 1986
Designed by: N.B.A.
Drawn by: PAWA
Checked by:
Approved by: L.H.E.
Project No. 38203.01