

DRAINAGE CALCULATIONS							
AREA NO.	AREA	TC	C (Developed)	C (Under)	Q ₁₀₀ (Developed)	Q ₁₀₀ (Under)	REMARKS
A	4.09	10 MIN.	0.70	0.35	9.80	28.1	14.0 TO 4'x4' DROP INLET
B	7.31	10 MIN.	0.70	0.35	9.80	50.1	25.1 TO 5'x5' DROP INLET
C	7.00	10 MIN.	0.80		9.80	54.9	TO 2-24\"/>
D	0.58	10 MIN.	0.80		9.80	4.6	TO 6\"/>

CALCULATIONS BASED ON CITY OF ROCKWALL DRAINAGE CRITERIA.

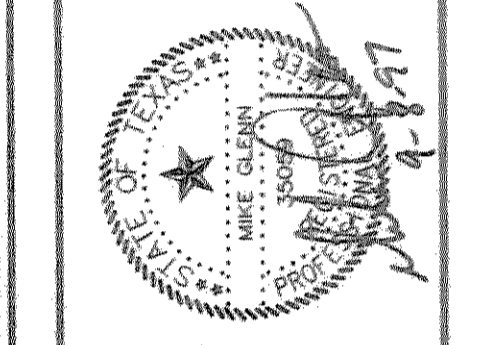
STATE HIGHWAY NO. 205
(150' R.O.W.)

BENCH MARK:
CITY OF ROCKWALL CONTROL MONUMENT NO. 1 (AT ROCKWALL HIGH SCHOOL)
ELEVATION 585.14

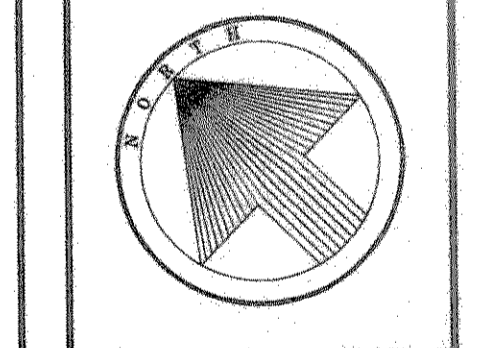
TOP OF PK NAIL EAST END OF NOSE OF MEDIAN JUSTIN RD. @ HWY. 205
ELEVATION 560.74

GLENN ENGINEERING
972-717-9191 Fax 972-719-4229
100 DECKER COURT, SUITE 250 IRVING, TEXAS 75062

Autozone
STORE DEVELOPMENT (901) 495-8757
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PROJECT NO:
PROJECT ADDRESS:
U.S. HIGHWAY 205
ROCKWALL, TEXAS 75087
SHEET TITLE:
DRAINAGE AREA MAP



SCALE: 1" = 20'

REVISIONS	
1.	08/13/97
2.	09/08/97
3.	
4.	
5.	
6.	
7.	
ARCHITECT: TBT	
DRAFTSMAN: DWU	
CHECKED BY: JCS	
DATE: 06/23/97	
72NR	

C2.1