



RECORD DRAWINGS:
 THE INTENT OF THE OWNER AND ENGINEER WAS TO CONSTRUCT THESE FACILITIES ACCORDING TO THESE PLANS AS APPROVED BY THE CITY OF Rockwall. THE LINES AND GRADES WERE SET ON THE GROUND FOR CONSTRUCTION ACCORDING TO SAID PLANS. THE CITY OF Rockwall INSPECTED THE CONSTRUCTION. THE OWNER MGR ENGINEER DID NOT VERIFY LINES OR GRADES AFTER CONSTRUCTION. WE ARE NOT AWARE OF ANY CHANGES OR REVISIONS TO THESE PLANS DURING CONSTRUCTION EXCEPT AS NOTED.

F.M. ROAD NO. 549

DRAINAGE TABLE							
AREA	ACRES	C	I ₁₀₀	Q ₁₀₀	C ex ₁₀₀	Ex/TC = 20' I ₁₀₀	Q ex ₁₀₀
1	0.49	.50	9.8	2.40			
2A	0.89	.50	9.8	4.07			
2B	1.25	.50	9.8	6.12			
2C	0.57	.50	9.8	2.79	0.35	8.30	1.65
3	5.0	.90	9.8	44.10	0.35	8.30	14.52

REVISED FOR CONSTRUCTION
 CHANGED DETENTION POND & PARKING LAYOUT.
 AUG. 30, 2000
 CHANGED DRAINAGE AREAS TOWARD REVISED CULVERT
 DEC. 13, 2000
 CHANGED DRAINAGE AREA 2C TO GO TO THE POND
 MAY 09, 2000

DRAINAGE AREA MAP
 REPEAT OF LOVE'S ADDITION NO. 1
 CITY OF ROCKWALL
 ROCKWALL COUNTY, TEXAS

DOUTHNET & ASSOCIATES, INC.
 ENGINEERING • PROJECT MANAGEMENT • SURVEYING
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THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY J.L. DOUTHNET, P.E. NO. 80102 ON 3/7/91

1. REVISED AS PER CITY OF ROCKWALL REVISIONS. 7/11/00
 2. REVISED AS PER ARCHITECTS COMMENTS. 8/15/00
 3. REVISED AS PER ARCHITECT COMMENTS. 8/23/00

REVISION

W.L.D.
 CHECKED

K.E.B.
 DRAWN

5/2/00
 DATE

0007 DAM
 PROJECT

4
 OF
 9