



DRAINAGE TABLE

DRAINAGE AREA NO.	ACRES	T.C.	C	I 100 YR.	Q 100 YR.	SUM Q 100 YR.
LINE A & B						
1	44.76	29.0	0.35	7.2	96.68	112.80
2	2.19	29.0	0.5	7.2	8.30	120.68
2A	0.93	29.1	0.5	7.2	3.35	124.03
2B	0.59	29.1	0.5	7.2	2.12	126.16
2C	1.09	29.1	0.5	7.2	3.92	130.08
3	1.70	29.2	0.35	7.2	4.28	134.36
RET. POND 1						
3A	0.62	29.2	0.35	7.2	1.56	71.82
4	1.34	29.8	0.5	7.1	4.76	76.58
5	0.92	30.2	"	6.9	3.17	79.75
6	1.24	10.0	"	9.8	6.08	85.83
LINE E & C						
8	2.57	10.0	0.5	9.8	12.59	
9	2.88	"	"	"	14.11	26.70
10	2.91	"	"	"	14.26	40.96
11	1.16	"	"	"	5.68	46.64
12	1.29	"	"	"	6.32	52.96
13	2.18	"	"	"	10.68	63.64
LINE D						
14	3.55	10.0	0.5	9.8	17.40	
15	2.32	"	"	"	11.37	28.77
16	2.92	"	"	"	14.31	43.08
QUAIL RUN AT 205						
17	1.04	10.0	0.8	9.8	8.15	
17A	0.46	"	0.35	"	1.56	9.71
18	2.33	"	0.8	"	18.27	27.98
19	0.66	"	"	"	5.17	33.15
LINE X						
20	1.28	10.0	0.8	9.8	10.04	43.19
20A	0.30	"	0.35	"	1.03	44.22
LINE Q						
21	3.39	10.0	0.8	9.8	26.58	70.80
LINE R						
21A	1.90	10.0	0.8	9.8	14.90	85.70
RET. POND						
21B	4.37	10.0	0.8	9.8	34.26	119.96
LINE F						
22	0.43	10.0	0.8	9.8	3.37	3.37
23	0.30	"	0.5	"	1.47	4.84
LINE L						
24	2.23	10.0	0.5	9.8	10.93	
25	2.21	"	"	"	10.83	21.76
26	1.15	"	"	"	5.64	27.40
27	0.87	"	"	"	4.26	31.66
28	1.49	"	"	"	7.30	38.96
LINE M						
29	2.54	10.0	0.5	9.8	12.45	
30	0.83	"	"	"	4.07	16.52
31	2.95	"	"	"	14.46	30.98
LINE N						
32	0.19	10.0	0.5	9.8	0.93	
32A	2.59	"	0.35	8.3	7.52	8.45
33	0.31	"	0.5	9.8	1.52	9.97
33A	1.29	"	0.35	8.3	3.75	13.72
34	2.42	"	0.35	"	7.03	20.75
35	1.25	"	0.5	9.8	6.13	26.88
RET. POND 2						
36	0.73	10.0	0.5	9.8	3.58	100.40
37	0.78	"	"	"	3.82	
38	0.75	"	"	"	3.68	
LINE P						
39	1.32	10.0	0.5	9.8	6.47	
40	2.39	"	"	"	11.71	18.18
A STREET AT 205						
41	0.47	10.0	0.5	9.8	2.30	

BENCH MARK
 SQUARE CUT IN CONCRETE AT BASE OF
 CONCRETE WALL AT S.W. CORNER OF
 SOUTH APPROACH TO BRIDGE OVER
 SQUIBBLE CREEK ON HWY. 205
 ELEV.: 472.41

BENCH MARK
 60D NAIL IN 34" PECAN TREE (TREE NO. 2314)
 PAV. STA. 1+83.138' RT. AUDOBON LANE
 ELEV.: 480.88

BENCH MARK
 60D NAIL IN 36" PECAN TREE (TREE NO. 2302)
 PAV. STA. B+30.71' RT. MEMORIAL DRIVE
 ELEV.: 466.79

BENCH MARK
 60D NAIL IN 18" PECAN TREE (TREE NO. 2114)
 PAV. STA. 10+97.635' RT. AUDOBON LANE
 ELEV.: 501.54

AS-BUILT

Wiermann & Associates, Inc. hereby states that this plan and all other instruments and documents herein were prepared by the contractor Wiermann & Associates, Inc. based on the information furnished to the contractor by the City of Rockwall. Wiermann & Associates, Inc. does not warrant or certify as to the correctness or quality of construction as to the hereinbefore mentioned instruments.



DATE 4-10-02

HAROLD L. EVANS CONSULTING ENGINEER P.O. BOX 28365 2331 GUS THOMASSON ROAD, SUITE 102 DALLAS, TEXAS 75228, (214) 328-8133		DRAINAGE AREA MAP QUAIL RUN VALLEY NO. 1 AND NO. 2 QUAIL RUN VALLEY RETAIL CITY OF ROCKWALL		SHEET NO. 12 21 JOB NO. 0020
REV. PER 3rd CITY REVIEW 6/11/01 REV. 2/22/01	DATE 6/11/01 2/22/01	SCALE 1" = 200'	DESIGN H.L.E.	DRAWN

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