PROPOSED 12" SANITARY SEWER

EXIST. LIFT STATION

2+00 CONN. TO EXIST. M.H.

20' sewer Esmt to N.T.M.W.D.

EXIST. 14" C.I. FORCE MAIN

FENCE

GRAVEL ROAD

Δ = 20°44'00" LEFT

3+03.46 CONST. 4'ø M.H.

T.C. 7+22.07

C.T. 7+37.39

Δ = 1°39'00"
R = 900.00'
T = 8.66'
L = 17.19'

7+41.14 CONST. 4'ø M.H.

Δ = 91°04'80" LEFT

P.C. 8+29.12

8+29.12 CONST. 4'ø M.H.

Δ = 93°07'25" RIGHT (SD CHORD)

EXIST. 14" C.I. FORCE MAIN

P.C. 9+78.32

Δ = 6°59'10"
R = 1224.26'
T = 74.79'
L = 149.28'

PROPOSED 12" SANITARY SEWER

MATCH STA. 11+00

CITCO PROPERTIES, INC.

B.M. :—
"O" CUT ON EAST CORNER OF EXISTING LIFT STATION
AT STATION 0+00. ELEVATION 446.89

0+00 CONN. TO EXIST. M.H.	0+11.30 EXIST. 6" FORCE MAIN TOP 442.41	0+37.00 EXIST. 14" C.I. FORCE MAIN TOP 443.89	3+03.46 CONST. 4'ø M.H.	7+41.14 CONST. 4'ø M.H.	8+29.12 CONST. 4'ø M.H.	11+00 MATCH STA.					
FL. 432.38	433.88	435.16	FL. OUT 435.59 FL. IN 436.68	437.91	437.21	440.91	441.81	FL. OUT 442.38 FL. IN 442.46	443.22	FL. OUT 443.60 FL. IN 443.73	444.68	445.32	447.28
0	1	2	3	4	5	6	7	8	9	10	11

EXIST. GROUND @ PROP. SAN. SEWER

12" ON 1.30 %

12" ON 1.30 %

12" ON 1.30 %

12" ON 1.30 %

460 455 450 445 440 435 430 425

460 455 450 445 440 435

2/3

AS BUILT

PROPOSED SANITARY SEWER						
CITY OF ROCKWALL						
OFFSITE SANITARY SEWER						
PEBBLEBROOK APARTMENTS						
HAROLD L. EVANS & CONSULTING ENGINEER						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
H.L.E.	D.M.A.	APRIL, 80	1"=40' H. 1"=6' V.		7964	