B.M. Elevation 3582.31 Brass cap right side of check on Franklin Canal Sta. 1482+86.
LEGEND
Top of left bank
Top of right bank
Bottom of lateral
Water surface
High water at end of T.O.
3590
3580
3570
3560
0+00 Cuadrilla Lateral = 1480+99 Franklin Canal
36" x 16' PCP Culvert Heading
0+20 Entrance 36" Steel Gate
0+47 Exit Transition
9+49 18" TO Rt.
9+51 18" TO Lt.
11+92 18" TO Lt.
12+12 Face Conc. Check 1-2' Bay Dwg. 23-503-7792
12+00 Entrance- 10' Transition
12+27 Exit-10' Transition
15+79 ℄ 36" x 52' CMP Culvert FM-258 Road
16+05 18" TO Rt.
17+47 18" TO Lt.
15+43 Entrance-10' Transition
16+15 Exit-10' Transition
21+22 ℄ 36" x 56' CMP Culvert Farm road over drain
22+16 18" TO Rt.
22+20 24" TO Lt.
20+84 Entrance-10' Trans.
21+60 Exit-10' Trans.
29+40 18" TO Rt.
29+82 18" TO Lt.
29+90 Face Conc. Check 1-4' Bay
29+77 Entrance-10' Trans.
30+22 Exit-10' Trans.
40+08 ℄ 36" x 28' CMP Culvert Farm road over drain
40+26 24" TO Lt.
40+40 18" TO Rt.
40+86-18" TO Lt.
41+03 Face Conc. Check 1-5' Bay
39+13 Entrance Transition
39+23 Existing Conc. Section
39+94 Culvert Entrance
40+32 Exit-10' Trans.
40+90 Entrance-10' Trans.
41+30 Exit-10' Trans.
55+74-18" TO Rt. & Lt.
64+53 ℄ 36" x 20' PCP Culvert Farm Road
66+61-18" TO Lt.
74+60-18" TO Lt.
79+02-24" TO Rt.
80+27 Face Conc. Check 1-4' Bay
88+14 Conc. Skew Bridge Farm Road Dwg. 23-503-7622
88+61-24" TO Lt.
90+52-18" TO Rt.
99+74 ℄ 36" x 20' CMP Culvert Farm Road
64+33 Entrance-10' Transition
64+73 Exit-10' Transition
80+14 Entrance-10' Transition
80+59 Exit-10' Transition
99+54 Entrance-10' Transition
99+84 Culvert Exit
0
10
20
30
40
50
55
60
70
80
90
100

Note: Existing lined section from station 99+84 to end of lateral. See 1960 Condition Profile 23-503-6181.

CUADRILLA LATERAL

LINING PROFILE 1975 R & B

Designed	G A	Apr. 1973
Drawn	R C	Feb. 1977
Surveyed	Miller	Mar. 1976
Field book	133 & 142	
Checked		

23-503-8012