



CB # 2
 TYPE 'D' INLET
 R.E.=9.00
 I.E.=2.80(W)
 I.E.=2.90(N)

CB # 1
 TYPE 'E' INLET
 R.E.=7.00
 I.E.=2.50(S)

RETENTION
 BOTTOM EL.7.00

10.36

75 LF OF 18" RCP
 R 55.0'
 9.70
 9.62
 10.20
 85 LF OF 18" RCP

EXISTING CONC.
 PATIO ELEV. 10.64

SAWCUT AND
 MATCH EXIST
 GRADE

CB # 3
 TYPE 'C' INLET
 R.E.=7.0
 I.E.=3.00(E)

EXISTING 1 STORY
 COMMERCIAL BLDG
 F.F.L 10.88'

PROPOSED BUILDING
 F.F.L 12.00'

RESIDENTIAL
 EXISTING CANAL

CB # 4
 TYPE 'E' INLET
 R.E.=7.00
 I.E.=3.00(S)
 I.E.=4.25(W)
 I.E.=2.75 (N)

CB # 5
 TYPE 'D' INLET
 R.E.=9.0
 I.E.=6.0(S) W/PRB
 I.E.=3.2 (N)

RETENTION
 BOTTOM EL.7.00

10 LF OF 24" RCP

CONC. HEADWALL
 TOP EL. = 7.00
 I.E.=2.75 (S)

CS #1
 6' X 6'
 SEE DETAIL SHEET C-3
 RIM EL.=12.00
 WEIR EL.=10.00
 3" BL INV. EL.=8.00
 I.E.=2.75 (S)
 I.E.=2.75 (N)

10 LF OF
 24" RCP

CB # 6
 TYPE 'C' INLET
 R.E.=7.00
 I.E.=4.50(E)

INVERTED BAFFLE
 TOP EL. 8.00

257 LF OF 15" PERFORATED

W/247 LF OF EXFILTRATION

SAWCUT AND
 MATCH EXIST
 GRADE

R43.0'
 10 LF OF 24" RCP

8.50
 BOTTOM EL. = 7.00

20 LF OF 18" RCP

A

A

18'

10.80

9.32

9.25

9.02

29'

9.00

8.62

8.00

8.62

8.52

10.80

10.30

10.36

8.00

8.50

8.00