

usr:\ustr\1995\95088\douglas\al25swns.dgn
date plotted: 4-13-98
plotted by: ras

0+00

1+00

2+00

3+00

4+00

Static Pool Elev. = 1283.9

Sheet Piling with Concrete Cap
Top Elev. 1285.1

Excavatable Flowable
Fill

Southeast Stair Access

Sta. 2+00.0 Line A-125
Construct RC Manhole
Top Elev. 1302.25

Existing 60" RCP SWS
(To Remain)

Existing 60" RCP SWS to Remain

(See Sh. No. C78 for SWS Removal details)

112.5 LF 5'x4' RCB @ +1.46%

Flowline Out = 1281.16
Flowline In = 1281.58 (Existing)

Sta. 3+31.25 Line No. A-125
Existing RC Manhole

Sta. 0+82.5 Line No. A-125
N 1685348.68 E 1647136.30
Install 112.5 L.F.
5'x4' RCB(E)
Connect to Sheet Piling
See Sh. No. C10

Install 112 L.F. Excavatable
Flowable Fill to top of RCB.
(In no case shall flowable
fill exceed top of RCB)

DATUM BENCH MARK:
B.M. #6 - Brass Disk on Top of Guardrail at the Southeast
Corner of Douglas Avenue Bridge
El. 1303.29

Sta. 2+00.00 Line No. A-125
N. 1685402.31 E. 1647240.78
E. Douglas Avenue Sta. 69+08.00 46.63° RL
Construct R.C. Manhole
L=10'-0" W=10'-0" H=12'-6" Stack 9.59'
with 12" Walls Top 1302.25
Connect to Existing 60" RCP SWS (E)
See Sh. No. C9

Sta. 3+31.25 Line No. A-125
N 1685436.79 E 1647367.42
Existing RC Manhole to Remain