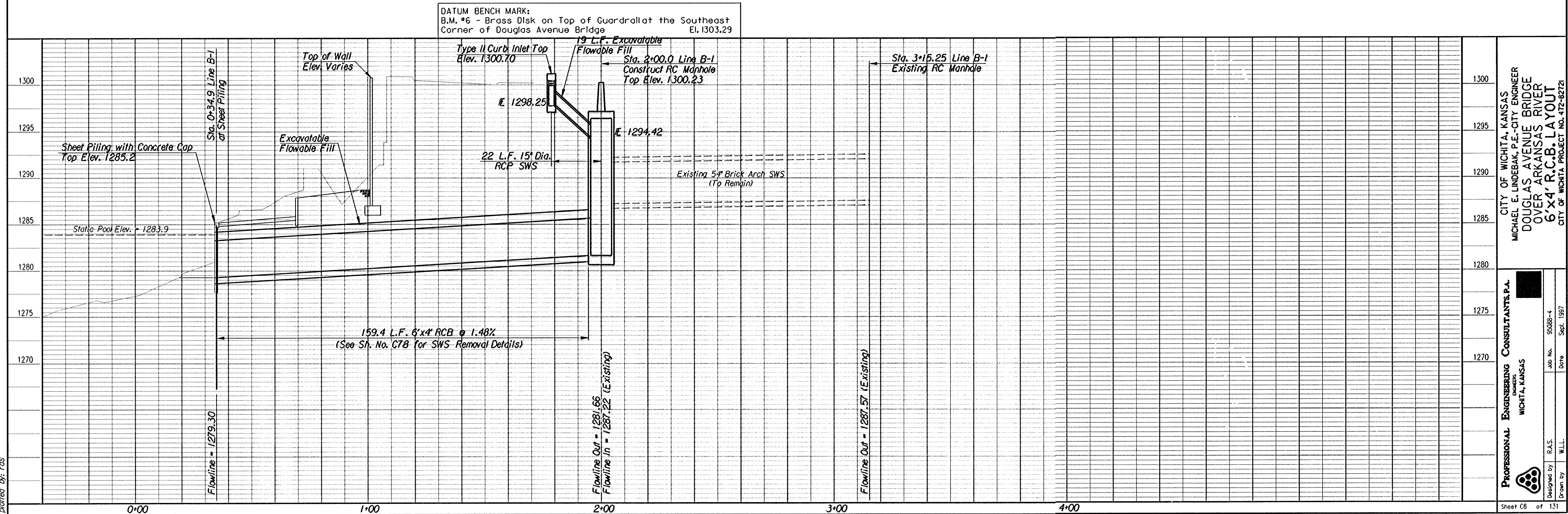


ust/ustn/1995/95088/douglas/bisws.dgn
date plotted: 4-13-98
plotted by: ras

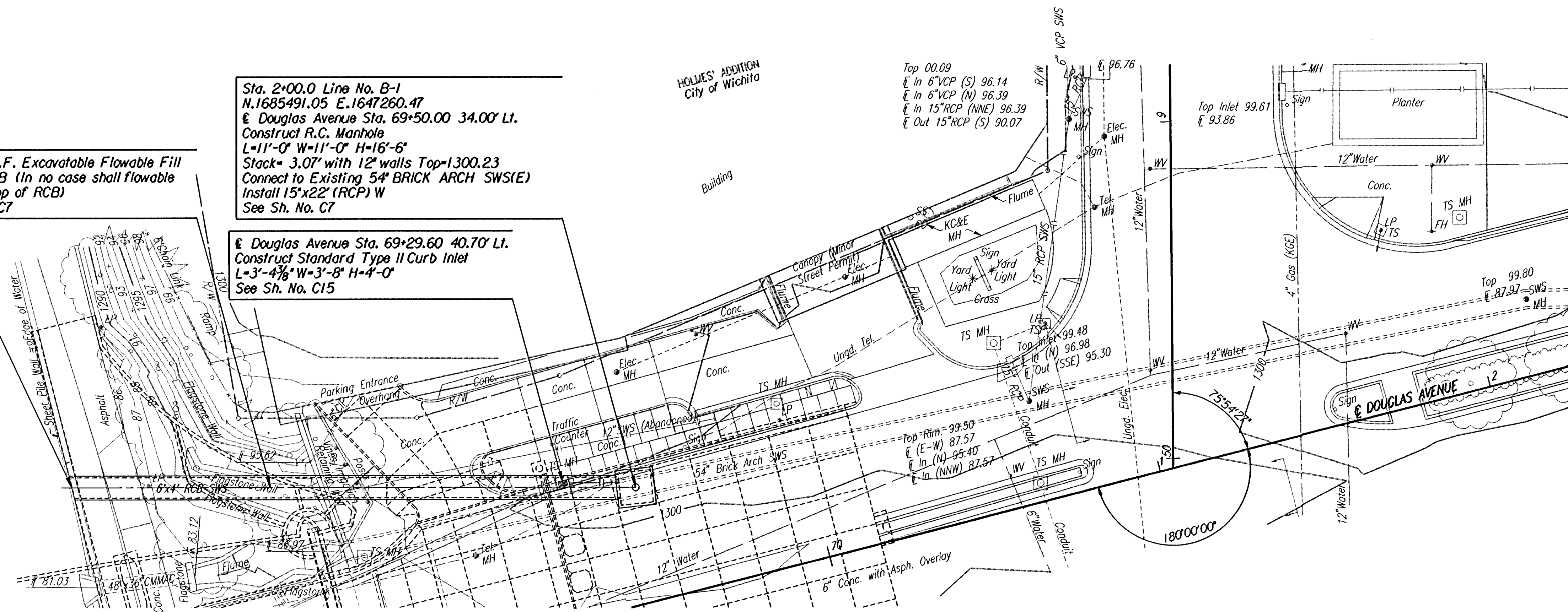


Install 159 L.F. Excavatable Flowable Fill
to top of RCB (In no case shall flowable
fill exceed top of RCB)
See Sh. No. C7

Sta. 0+34.9 Line No. B-1
N 1685489.55 E 1647095.42
Install 159.4 L.F.
6'x4' RCB(E)
Connect to Sheet Piling
See Sh. No. C10

Sta. 2+00.0 Line No. B-1
N.1685491.05 E.1647260.47
E Douglas Avenue Sta. 69+50.00 34.00' Lt.
Construct R.C. Manhole
L=11'-0" W=11'-0" H=16'-6"
Stack= 3.07' with 12" walls Top=1300.23
Connect to Existing 54" BRICK ARCH SWS(E)
Install 15"x22" (RCP) W
See Sh. No. C7

E Douglas Avenue Sta. 69+29.60 40.70' Lt.
Construct Standard Type II Curb Inlet
L=3'-4 3/8" W=3'-8" H=4'-0"
See Sh. No. C15



Note:
Extreme care should be exercised during the manhole
construction. Any damage to the existing 54" Brick
Arch S.W.S. during construction will be repaired at no
cost to the City of Wichita.