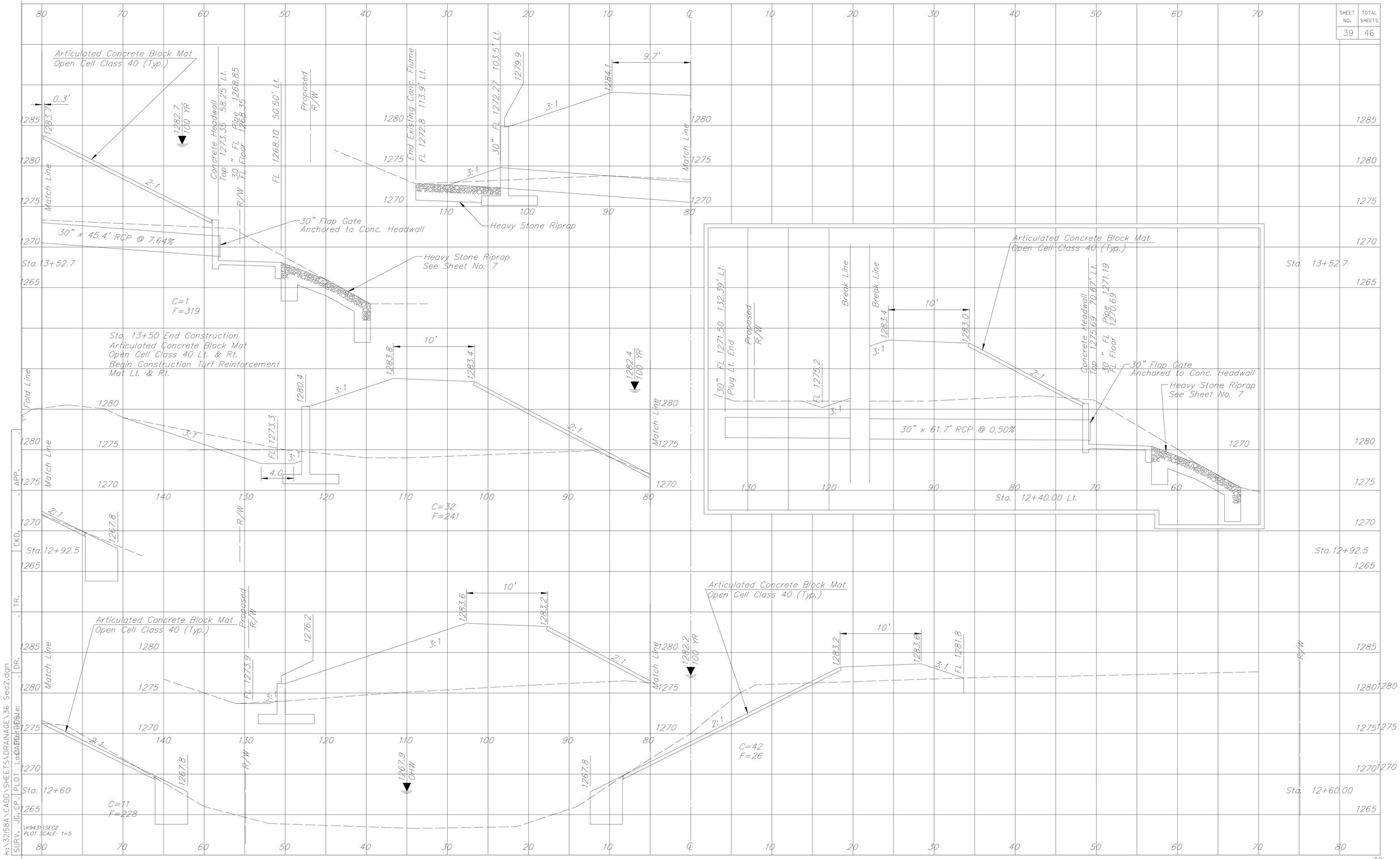
Articulated Concrete Block Mat
Open Cell Class 40 (Typ.)
0.3'
1283.7
1282.7
100 YR
Concrete Headwall
Top 1273.35 58.25' Lt.
30" FL Pipe 1268.85
FL Floor 1268.35
FL 1268.10 50.50' Lt.
Proposed R/W
End Existing Conc. Flume
FL 1272.8 113.9' Lt.
30" FL 1272.27 103.5' Lt.
1279.9
1284.1
9.7'
3:1
2:1
Match Line
30" Flap Gate
Anchored to Conc. Headwall
Heavy Stone Riprap
30" x 45.4' RCP @ 7.64%
Heavy Stone Riprap
See Sheet No. 7
Sta. 13+52.7
C=1
F=319
Sta. 13+50 End Construction
Articulated Concrete Block Mat
Open Cell Class 40 Lt. & Rt.
Begin Construction Turf Reinforcement
Mat Lt. & Rt.
10'
1283.8
1283.4
1280.4
1282.4
100 YR
Fold Line
FL 1273.3
4.0'
C=32
F=241
Sta. 12+92.5
1267.8
R/W
Articulated Concrete Block Mat
Open Cell Class 40 (Typ.)
1283.6
1283.2
1276.2
FL 1273.9
1282.2
100 YR
FL 1281.8
C=42
F=26
1267.9
OHW
Sta. 12+60
C=11
F=228
Sta. 12+60.00
Break Line
FL 1271.50 132.39' Lt.
30" FL
Plug Lt. End
FL 1275.2
1283.4
1283.0
Concrete Headwall
Top 1275.69 70.67' Lt.
30" FL Pipe 1271.19
FL Floor 1270.69
30" Flap Gate
Anchored to Conc. Headwall
Heavy Stone Riprap
See Sheet No. 7
30" x 61.7' RCP @ 0.50%
Sta. 12+40.00 Lt.
k:\32158A\CADD\SHEETS\DRAINAGE\36 Sec2.dgn
SURV. JG, CP PLOT Lo
PLOT SCALE: 1=5