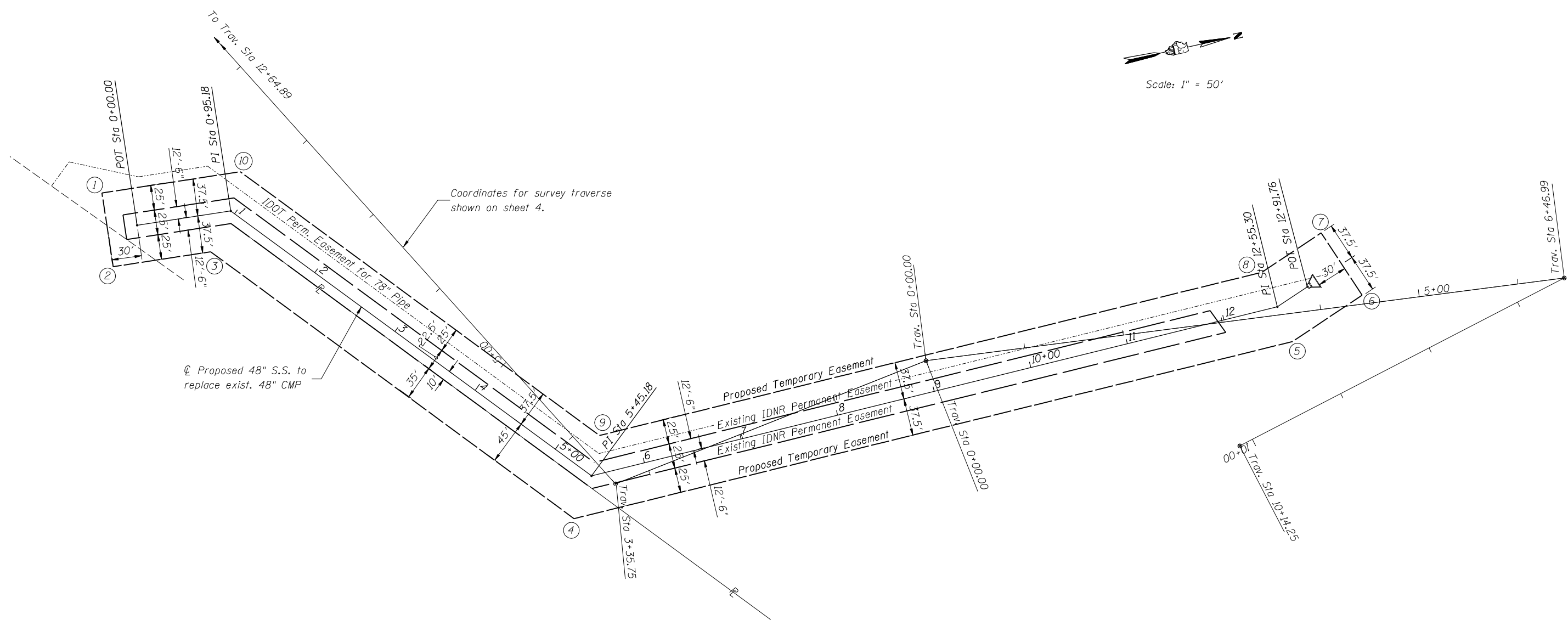
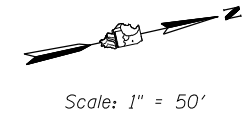


BM 3A Chis. square Rt. D.S. Wing Wall I & M Canal
& Brandon Rd. Bridge
Elev. 533.38



EASEMENT COORDINATES

EASEMENT POINTS	COORDINATES
1	N=1760819.66 E=1046210.77
2	N=1760814.71 E=1046285.61
3	N=1760913.54 E=1046292.14
4	N=1761212.21 E=1046633.05
5	N=1761956.01 E=1046615.47
6	N=1762034.23 E=1046585.07
7	N=1762007.57 E=1046514.97
8	N=1761941.09 E=1046540.80
9	N=1761255.27 E=1046557.01
10	N=1760960.06 E=1046220.04

PIPE COORDINATES

PIPE C POINTS	COORDINATES
POT Sta 0+00.00	N=1760847.12 E=1046250.17
PI Sta 0+95.18	N=1760942.09 E=1046256.44
PI Sta 5+45.18	N=1761238.63 E=1046594.92
PI Sta 12+55.30	N=1761948.55 E=1046578.14
POT Sta 12+91.76	N=1761982.53 E=1046564.93

NOTE:
The location of the existing 48" CMP is based upon existing plans & is located from soundings at the upstream end and a downstream flowline survey shot. The exact location of the existing pipe will need to be determined in the field by the contractor. The proposed 48" S.S. shall replace the existing 48" CMP in its existing location.
The existing 48" CMP is located within the existing permanent easement, therefore no additional permanent easement will need to be acquired.
The easement for IDOT's 78" pipe, as shown, is approximate.

Designed By JUF Checked By RLP
 Drawn By JUF Checked By RLP
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