



**LEGEND**

Indicates removal of unsuitable material and placement of Porous Granular Embankment (Special)

- Notes**
1. For Sections A-A, B-B and C-C see sheet MSE Retaining Walls 1, 2 & 3 - At W. Abutment - 2
  2. See sheet Precast Tunnel Details for details of tunnel.
  3. The precast units and cast-in-place sections shall be designed by the provider of the precast tunnel sections and be sealed by a Structural Engineer licensed in the State of Illinois.
  4. The cost of design, precast tunnel sections, cast in place tunnel section with waterstop, concrete, reinforcement, sealing the joints between precast units and butyl rubber membrane waterproofing is included in the unit price of "Three Sided Precast and Cast in Place structure 10' x 14'".

**URS**  
100 S. WACKER DR.  
SUITE 500  
CHICAGO, IL 60605  
TEL (312) 939-1000  
FAX (312) 939-4950

USER NAME - #8TB#	DESIGNED - STB	REVISED -
PLLOT SCALE = 7/16" = 1' IN.	CHECKED - NPP	REVISED -
PLLOT DATE = 10/16/2012	DRAWN - SOI	REVISED -
	CHECKED - NPP	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MSE RETAINING WALLS 1, 2 & 3 - AT W. ABUTMENT - 1  
STRUCTURE NO. 099-3035**

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1644	01-00181-00-FP	WILL	328	185
CONTRACT NO. 63647				
ILLINOIS FED. AID PROJECT				

SHEET NO. 27 OF 38 SHEETS