



TYPICAL SECTION THRU NORTH WALLS
(Looking South)

LEGEND

-  Limits of Structure Excavation
-  Limits of Removal and Disposal of Unsuitable Material for Structures, Backfill with Aggregate Subgrade Improvement

* Due to construction phasing, MSE wall will have to be constructed 3'-6" below lowest elevation of existing ground within wall limits. Embankment to be placed against wall to existing elevations during stage traffic phasing. See Civil drawings and Cross Sections for finished grade elevations.

** See Sheets 5 and 6 of 35 for longitudinal limits and depth of Removal and Disposal of Unsuitable Material for Structures.

*** Distance "X" is equal to the Removal Depth "D" plus an additional 6".

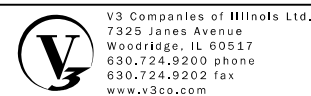
**** Final limits of Removal and Disposal of Unsuitable Material for Structures shall be determined by the Engineer. For additional information, see Sheet 4 of 35.

At wall locations where there is not any Removal and Disposal of Unsuitable Materials for Structures, follow Section 502.12(b) of the Standard Specifications for limits of Structure Excavation.

Notes:
See Sheets 5 and 6 of 35 for Plan and Elevations of Walls.

The limits of Porous Granular Embankment is based on the Select Fill limits, extending 0.7 x height of wall behind the wall face. These quantities may be adjusted in the field according to actual wall design and select granular material quantities.

The Contractor may substitute Select Fill for Porous Granular Embankment at no additional cost. See Sheet 11 thru 15 of 35 for Anchorage Slab and Parapet Details. See Sheet 9 of 35 for Elev. A and Elev. B.



USER NAME =	DESIGNED - EVS	REVISED
	CHECKED - WJV	REVISED
PLOT SCALE =	DRAWN - EVS	REVISED
PLOT DATE =	CHECKED - WJV	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MSE WALL CROSS SECTION
STRUCTURE NO. 016-1279

SHEET NO. 8 OF 35 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	11-Y-A	COOK	354	228
CONTRACT NO. 60R19				

ILLINOIS FED. AID PROJECT