<u>GENERAL NOTES</u>

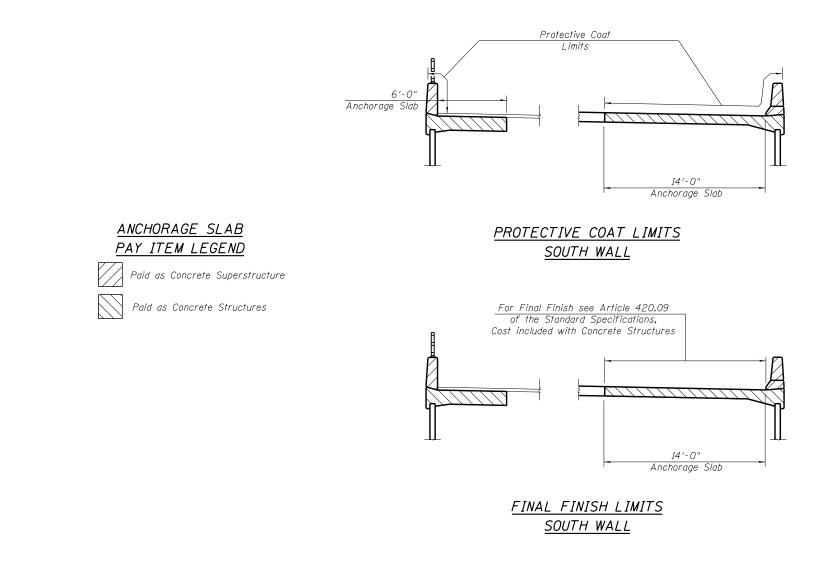
Reinforcement Bars designated (E) shall be epoxy coated. See Special Provisions for Mechanically Stabilized Earth Retaining Wall design and construction requirements.

The gradations and capping of the Aggregate Subgrade Improvement used to replace the unsuitable material shall be approved by the Engineer.

M.S.E. wall supplier to provide internal stability design for load transfer system to accomodate the posts for the traffic barrier terminals at the north end of the southeast wall. See Roadway Plans for exact location of traffic barrier terminals and IDOT Highway Standards 630301-06 and 631031-11 for details. Coordinate with Contractor installing the traffic barrier terminals. Cost included with Mechanically Stabilized Earth Retaining Wall. Slipforming of the parapets is not allowed.

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL	
Mechanically Stabilized Earth Retaining Wall	Sq. Ft.	23,581	
Structure Excavation	Cu. Yd.	3,763	
Removal and Disposal of Unsuitable Material for Structures	Cu. Yd.	4,538	
Aggregate Subgrade Improvement	Cu. Yd.	4,538	
Concrete Structures	Cu. Yd.	359.6	
Concrete Superstructure	Cu. Yd.	83.3	
Protective Coat	Sq. Yd.	1,237	
Reinforcement Bars, Epoxy Coated	Pound	63,340	
Parapet Railing	Foot	499	
Name Plates	Each	1	
Geotechnical Fabric for Ground Stabilization	Sq. Yd.	3,517	
Porous Granular Embankment	Cu. Yd.	21,976	



V3 Companies of Illinois Ltd.	USER NAME =	DESIGNED - EVS	REVISED		GENERAL NOTES, INDEX OF SHEETS AND TOTAL BILL OF MATERIAL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.	
11	Woodridge, IL 60517		CHECKED - WJV	REVISED	STATE OF ILLINOIS	STRUCTURE NO. 016–1280	353	11-Y-A	СООК	354 257
	630.724.9200 phone 630.724.9202 fax	PLOT SCALE =	DRAWN - EVS	REVISED	DEPARTMENT OF TRANSPORTATION				CONTRACT	T NO. 60R19
	www.v3co.com	PLOT DATE =	CHECKED - WJV	REVISED		SHEET NO. 2 OF 25 SHEETS		ILLINOIS FED. AI	D PROJECT	

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2	General Notes, Index of Sheets and Total Bill of Material
3	MSE Retaining Walls General Layout
4	Unsuitable Material Removal and Backfill Layout
5	MSE Wall Plan & Elevation
6	MSE Wall Elevations
7	MSE Wall Details at Abutments
8	MSE Wall Cross Section
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10	Drainage Structure Details
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12	Southwest Parapet Elevation
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15	Anchorage Slab and Parapet Details
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