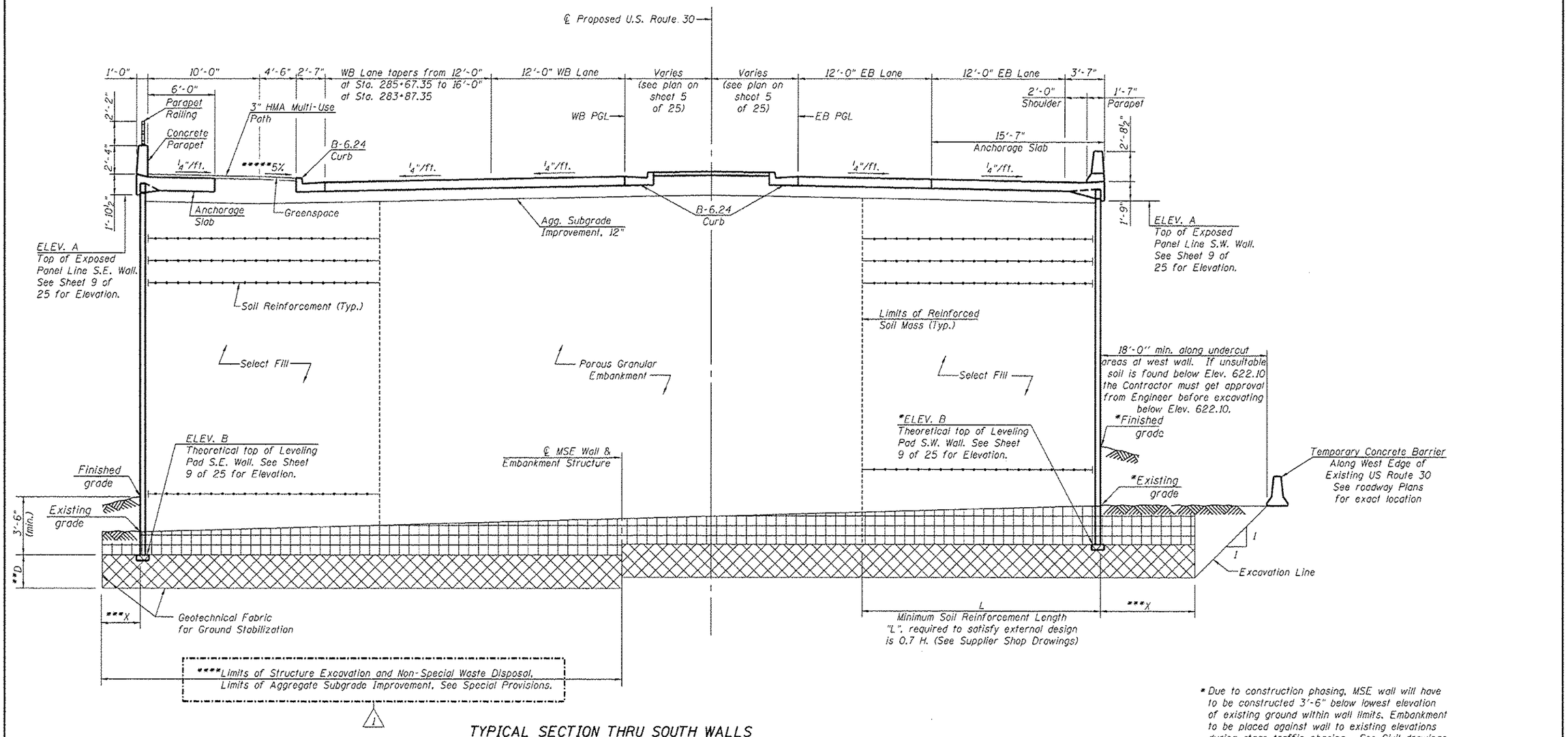

TYPICAL SECTION THRU SOUTH WALLS

(Looking South)

Notes:

See Sheets 5 and 6 of 25 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 14 of 25 for Anchorage Slab and Parapet Details

See Sheet 9 of 25 for Elev. A and Elev. B.

LEGEND

Limits of Structure Excavation

Limits of Structure Excavation and Non-Special Waste Disposal, Backfill with Aggregate Subgrade Improvement. 1

* 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.

1 ** See Sheets 5 and 6 of 25 for longitudinal limits and depth of Structure Excavation and Non-Special Waste Disposal.

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

1 **** Final limits of Structure Excavation and Non-Special Waste Disposal shall be determined by the Engineer. For additional information, see Sheet 4 of 25.

At wall locations where there is not any Structure Excavation and Non-Special Waste Disposal, follow Section 502.12(b) of the Standard Specifications for limits of Structure Excavation.

***** Cross Slope in green space varies when transitioning from barrier curb to depressed curb. See Roadway Plans.

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USER NAME =	DESIGNED - EVS	REVISED 1 4/09/2014 W.J.V.	
	CHECKED - WJV	REVISED	
PLOT SCALE =	DRAWN - EVS	REVISED	
PLOT DATE =	CHECKED - WJV	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH MSE WALL CROSS SECTION
STRUCTURE NO. 016-1280
SHEET NO. 8 OF 25 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	11-Y-A	COOK	354	263
		CONTRACT NO. 60R19		
	ILLINOIS	FED. AID PROJECT		

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