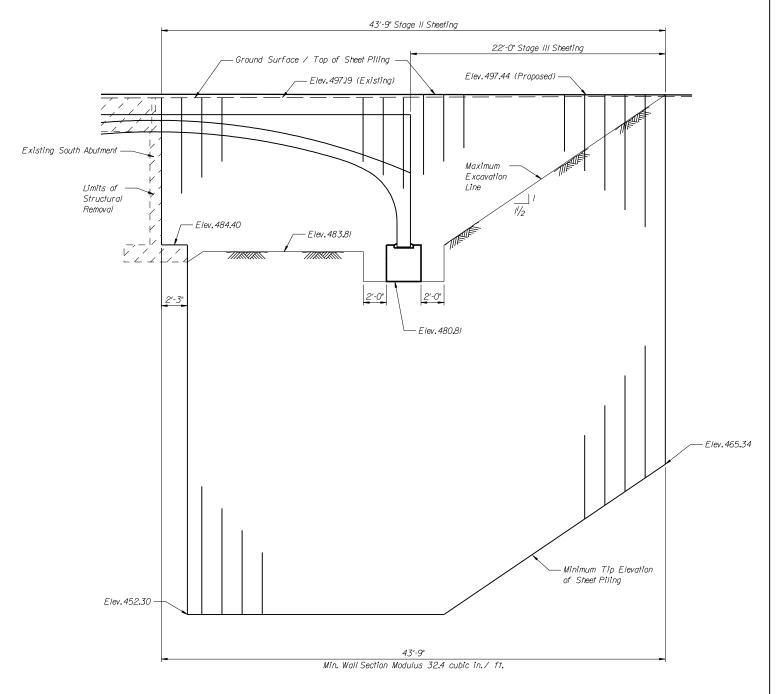


SN075-2508 Sheet 3 of II



TEMPORARY SHEET PILING DESIGN

Slopes and Distances Shown at Right Angles to @ Roadway (along Sheeting)

Notes:

If the Contractor chooses to alter the temporary cantilevered sheet piling design requirements shown on the plans, a design submittal including plan details and calculations will be required for review and acceptance by the Engineer.

The Contractor shall connect the first sheet to the existing abutment wall to ensure stability of sheets driven to the top of the existing footing. This connection shall be reviewed and accepted by the Engineer and included in the cost for Temporary Sheet Piling.

See Sheet 4 of II for details on Geotextile Retaining Wall.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE		
		STAGE CONSTRU	JCTION DETAILS
		ILLINOIS ROUTE 96 OVER	
		BREWSTER CREEK	
		FAP RTE 304 -	SECT. 2(B-5,B-6)
		PIKE C	COUNTY
		STATION 404+21.51	
		STRUCTURE NO. 075-2508	
		SCALE: N/A	DRAWN BY JLS
		DATE SEPT 2007	CHECKED BY DSP