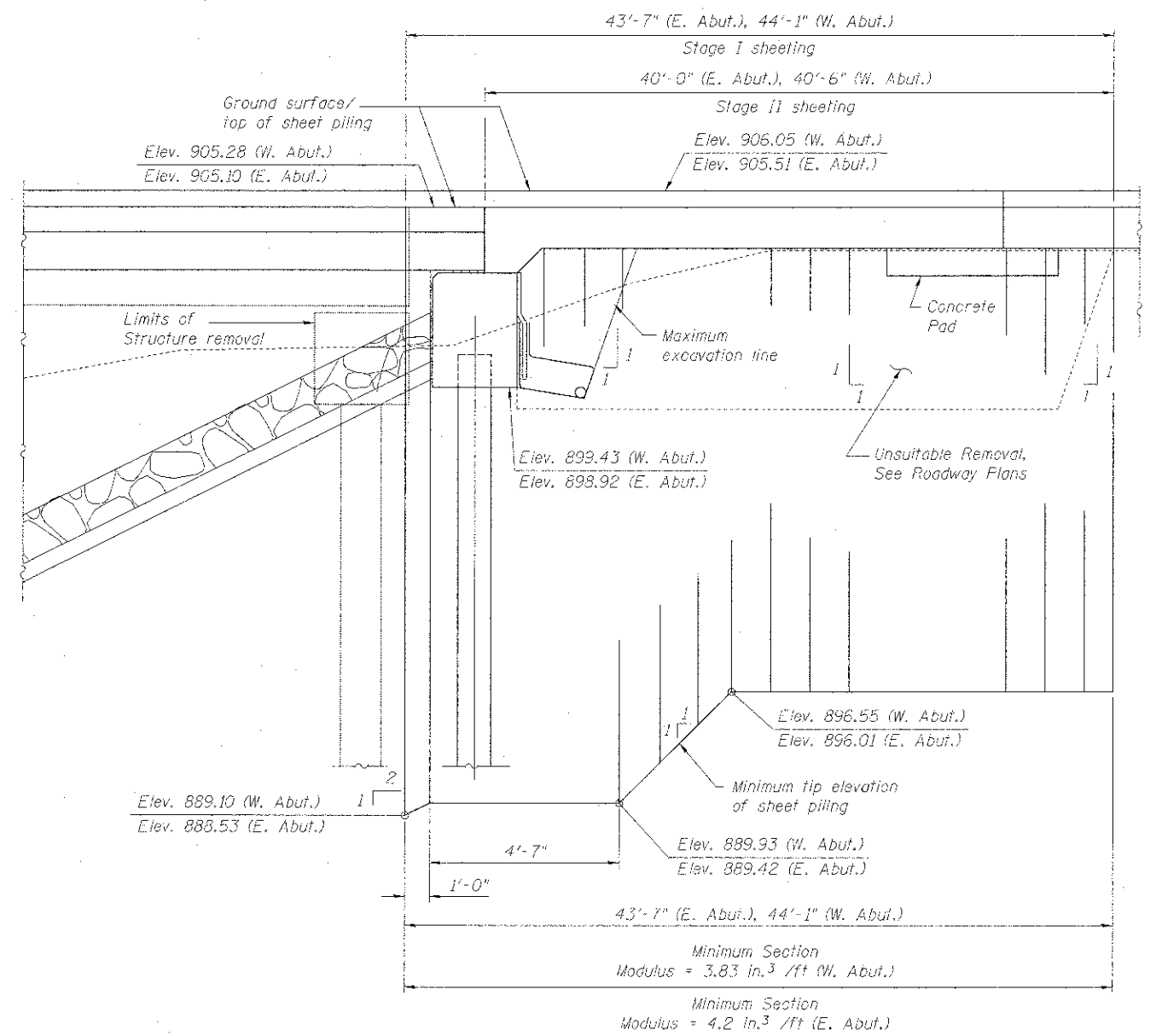


**SHEAR KEY CLAMPING DETAILS AT STAGE CONST. JT.**

Cost included with Precast Prestressed Concrete Deck Beams (17" Depth).  
See Stage Construction Details for traffic lanes.

\*\* Cast semicircular recesses in the sides of each beam adjacent to the stage construction line. These recesses should align to form a hole at the appropriate locations for the clamping device bolts.



**TEMPORARY SHEET PILING**

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.

FILE NAME: W:\755-912\_Lawrence Phase II\ROAD STRUCT\0563104-002-001.dgn

	USER NAME = jtaorngta PLOT SCALE = PLOT DATE = 10/3/2012	DESIGNED JMT CHECKED JJI DRAWN GM CHECKED JJI	REVISED - REVISED - REVISED - REVISED -	<b>McHENRY COUNTY</b> <b>DIVISION OF TRANSPORTATION</b> <b>LAWRENCE ROAD BRIDGE OVER PISCASAW CREEK</b>	<b>STAGE CONSTRUCTION DETAILS II</b> <b>STRUCTURE NO. 056-3184</b>	F.A.S. R.T.E. 0028	SECTION 08-00355-01-BR	COUNTY McHENRY	TOTAL SHEETS 87	SHEET NO. 36
	SHEET NO. 4 OF 33 SHEETS						CONTRACT NO. 63694		ILLINOIS FED. AID PROJECT	