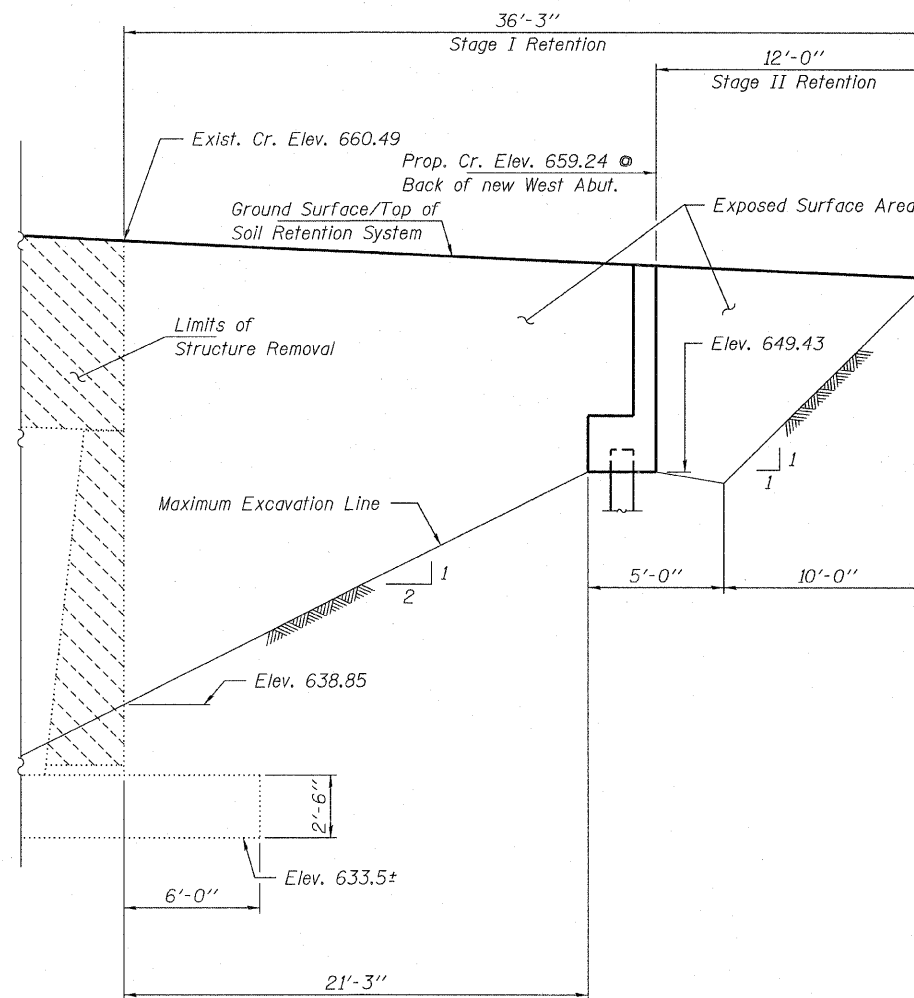


**WEST ABUTMENT**




**EAST ABUTMENT**

*Note:*  
 A cantilevered sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a temporary soil retention system design including plan details and calculations for review and acceptance by the Engineer.

**TEMPORARY SOIL RETENTION SYSTEM**

DESIGNED - P.S.L.
CHECKED - M.D.C.
DRAWN - D.A.B.
CHECKED - M.D.C.

**TEMPORARY SOIL  
 RETENTION SYSTEM  
 STRUCTURE NO. 029-0066**

<b>HAMPTON, LENZINI &amp; RENWICK, INC.</b> CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS  3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400	SHEET NO. 3	F.A.P.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	20 SHEETS	665	(144-B)BR	FULTON	67	19
	PROJECT NUMBER: 12-37-0003-1	DATE: 07/31/08	IL 116 OVER LITTLERS CREEK		CONTRACT NO. 68091	
			FED. ROAD DIST. NO. 4 ILLINOIS		FED. AID PROJECT	