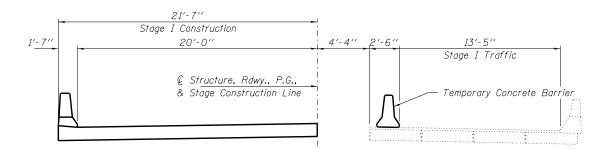
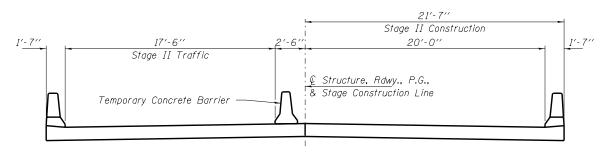


# STAGE I REMOVAL



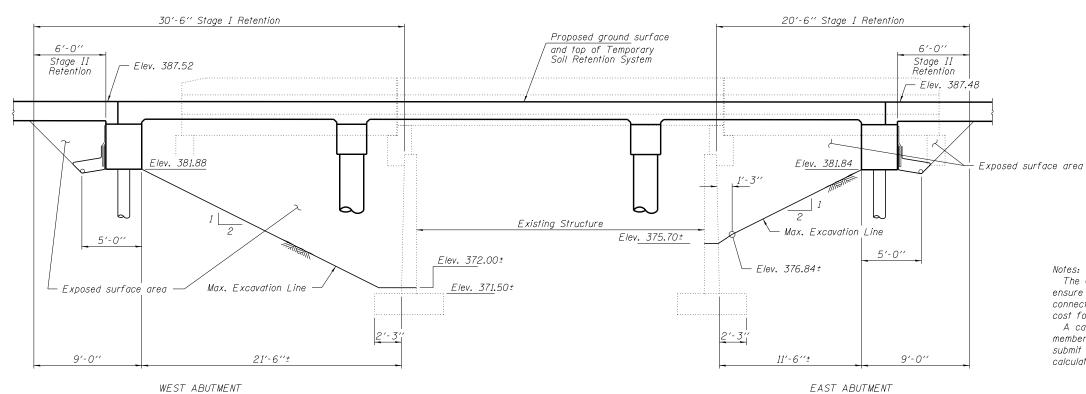
# STAGE II REMOVAL



# STAGE I CONSTRUCTION

Notes: All sections are looking East. Hatched areas indicate removal. For Temporary Concrete Barrier quantities see Roadway Plans.

# STAGE II CONSTRUCTION



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 Soil Retention System.

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

F	LE NAME = \$FILE\$	USER NAME =	DESIGNED - T.J.A.	REVISED -		STAGE CONSTRUCTION DETAILS		SECTION	COUNTY	TOTAL SHEET
	HAMPTON, LENZINI AND RENWICK, INC.		CHECKED - S.M.S.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STRUCTURE NO. 097-0079	332	5B-1	WHITE	51 27
	SPRINGFIELD, ILLINOIS 62703	PLOT SCALE =	DRAWN - D.A.B.	REVISED -		31NUCTURE NO. 037-0073	IL RTE 1/14 0	VER CROOKED CR.	CONTRACT	NO. 78266
	ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959	PLOT DATE = 9/17/2013	CHECKED - M.D.C.	REVISED -		SHEET NO. 3 OF 15 SHEETS		ILLINOIS FED. AI	D PROJECT	