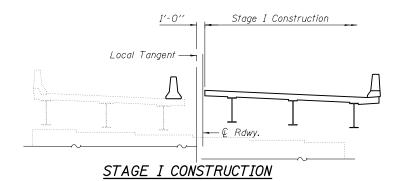
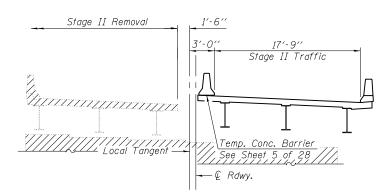
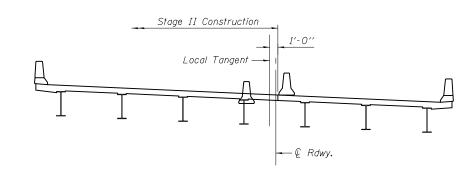


#### STAGE I REMOVAL





### STAGE II REMOVAL



#### STAGE II CONSTRUCTION

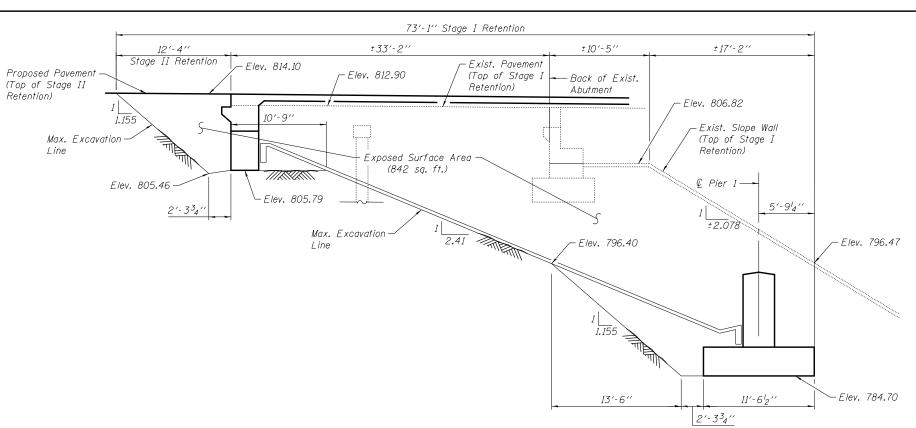
FILE NAME

Staging Notes:

All staging cross sections are looking South. Hatched areas indicate Removal of Existing Structures. See Rdwy. plans for quantity of Temporary Concrete

Stage construction joint location for the pier cap and footing will differ from those shown for the superstructure. See pier sheets for these locations.

Stage I Removal shall NOT include any portion of the existing piers below the steel beam bearings. Stage I Construction will be completed over the top of the existing piers.



# TEMPORARY SOIL RETENTION SYSTEM

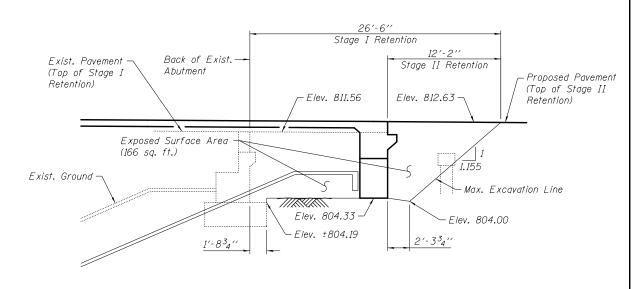
NORTH ABUTMENT

(Looking East)

Due to the potential for difficult driving conditions, 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.

Dimensions and slopes are shown along the temporary soil retention unless noted otherwise.



## TEMPORARY SOIL RETENTION SYSTEM SOUTH ABUTMENT

(Looking East)

FILE NAME =	USER NAME = piersonbr	DESIGNED - BAS	KENIZED -
\$FILES\$		CHECKED - JAE	REVISED -
MAURER-STUTZ	PLOT SCALE =	DRAWN - SGM	REVISED -
ENGINEERS SURVEYORS	PLOT DATE = 7/29/2013 \$TIME\$	CHECKED - BAS	REVISED -

STATE OF ILLINOIS				
DEPARTMENT OF TRANSPORTATION				

STAGE CONSTRUCTION DETAILS STRUCTURE NO. 057–0253		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		(57-20HB)BR	MCLEAN	440	211	
			CONTRACT	NO. 7	0570	
SHEET NO. 4 OF 28 SHEETS		ILLINOIS FED. AID PROJECT				