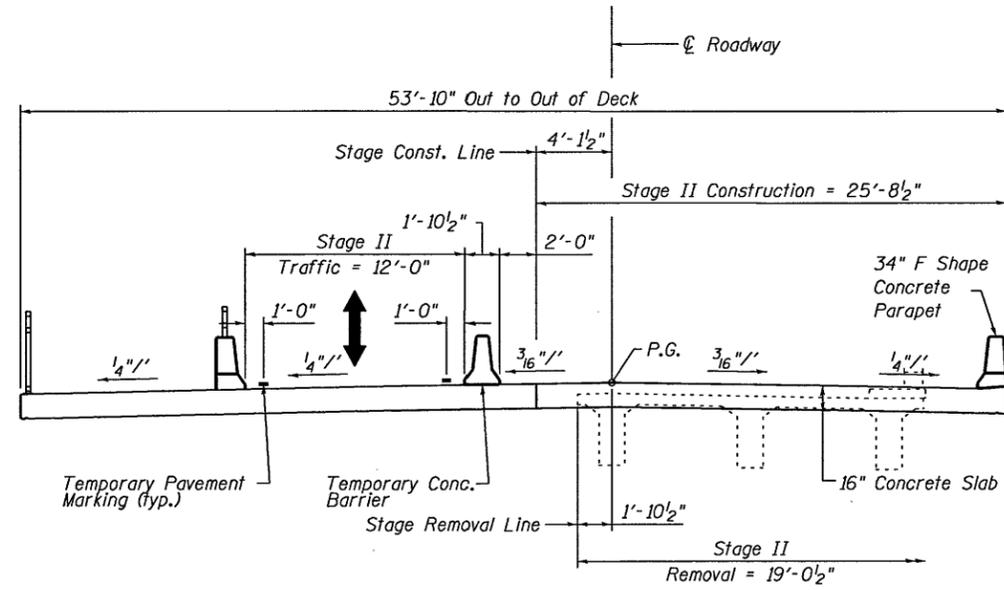
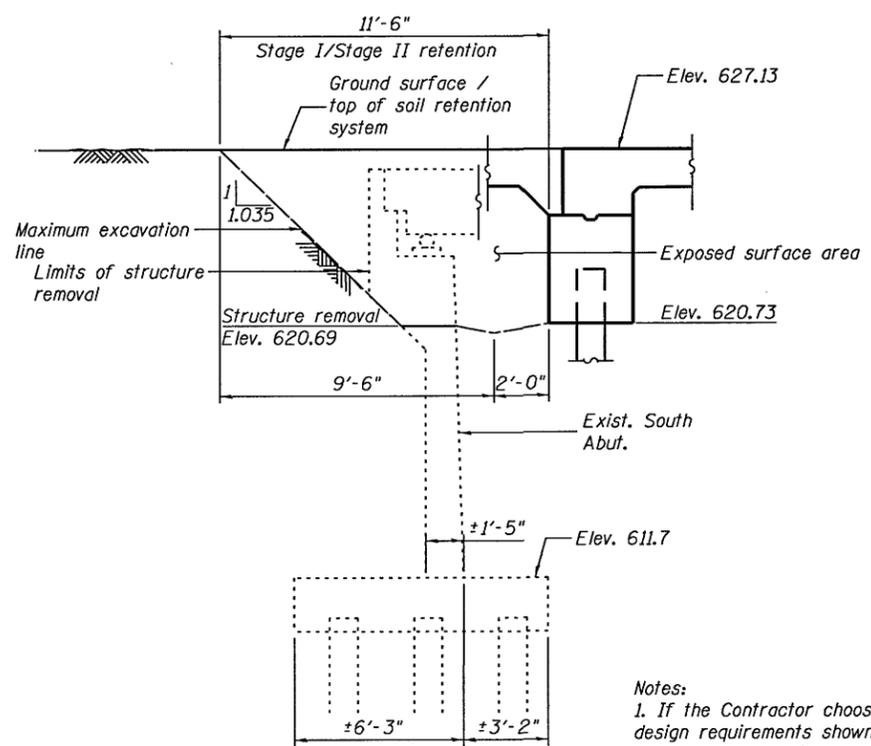


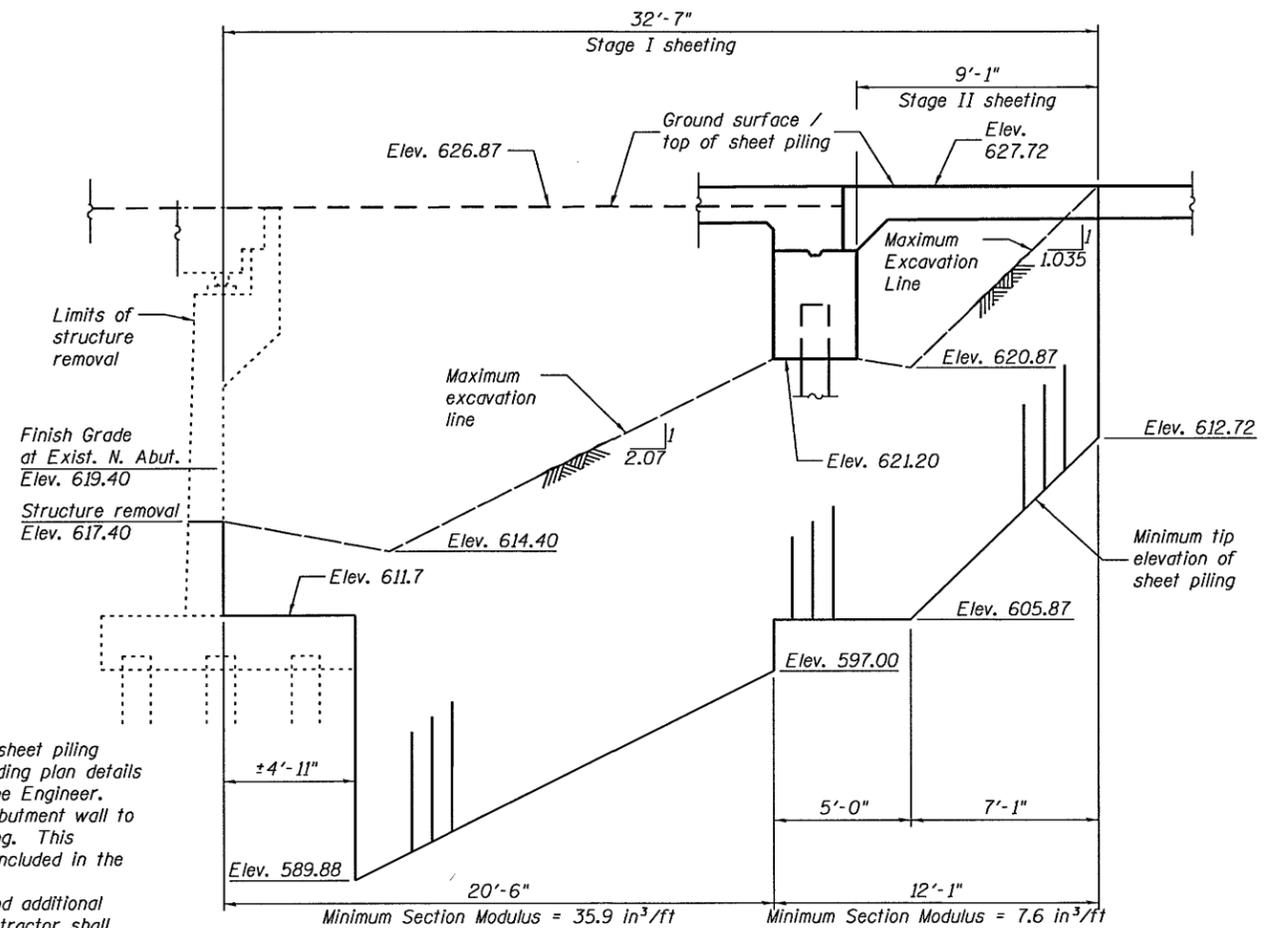
**CROSS SECTION - STAGE I**  
(Looking North)



**CROSS SECTION - STAGE II**  
(Looking North)



**SOUTH TEMPORARY SOIL RETENTION SYSTEM**  
See Note 3 on this sheet.



**NORTH TEMPORARY SHEET PILING**  
See Notes 1 and 2 on this sheet.

**Notes:**  
 1. 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.  
 2. 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.  
 3. 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.

COMPANY NAME: HR GREEN, INC.  
 PROJECT CONTACT: KEVIN J. BREHM  
 CLIENT: ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DATE PLOTTED: 1/27/2014 2:34:41 PM  
 FILE NAME: 098018-6419-003-ST6.dgn  
 PLOT DRIVER: PLOT.DRW  
 PEN TABLE: I:\mso\pen.tbl

**HRGreen.com**  
 Illinois Professional Design Firm  
 # 184-001322

USER NAME =	DESIGNED - MGH	REVISED
	CHECKED - KJB	REVISED
PLOT SCALE =	DRAWN - WJH	REVISED
PLOT DATE =	CHECKED - KJB	REVISED

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**STAGING AND TEMPORARY SHEET PILING**  
**STRUCTURE NO. 098-0118**  
 SHEET NO. S-3 OF S-23 SHEETS

F.A.P. RTE. 22	SECTION 15BR-1	COUNTY WHITESIDE	TOTAL SHEETS 146	SHEET NO. 61
CONTRACT NO. 64F19				
ILLINOIS FED. AID PROJECT				