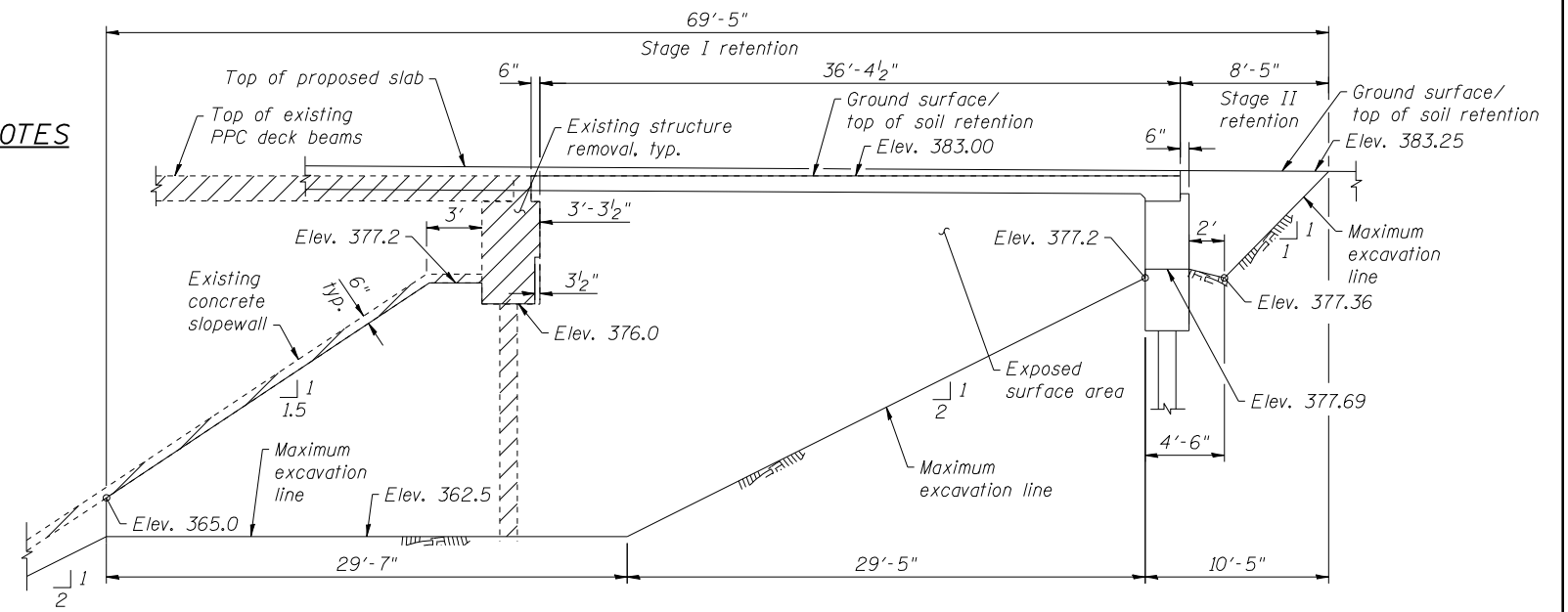


STAGE CONSTRUCTION NOTES

1. Hatched areas indicate Removal of Existing Structures.
2. All staging sections looking East.
3. For quantities of Temporary Concrete Barrier see roadway plans.

TEMPORARY SOIL RETENTION SYSTEM NOTES

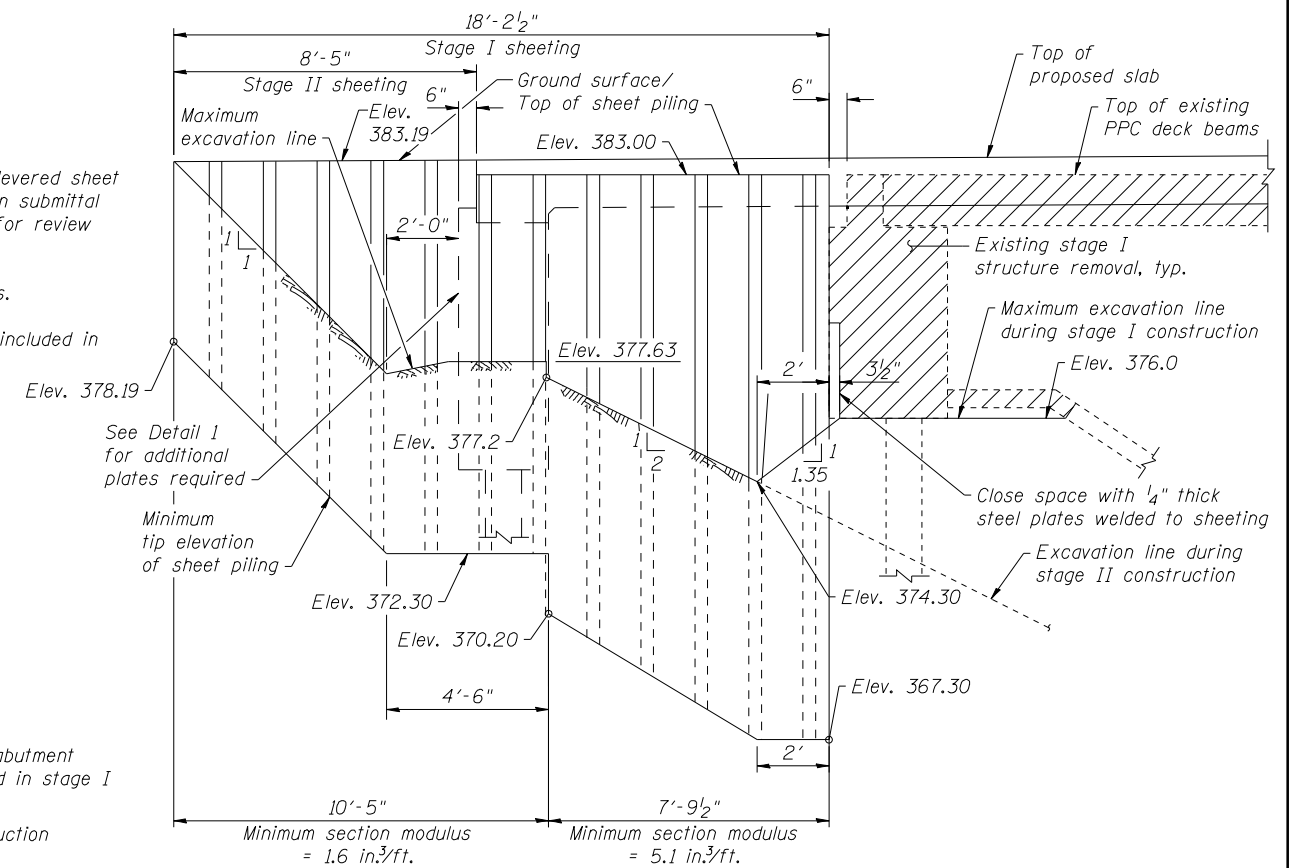
1. At the East Abutment, a cantilevered sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a temporary soil retention system design including plan details and calculations for review and acceptance by the Engineer.
2. Existing structure details are taken from existing plans.



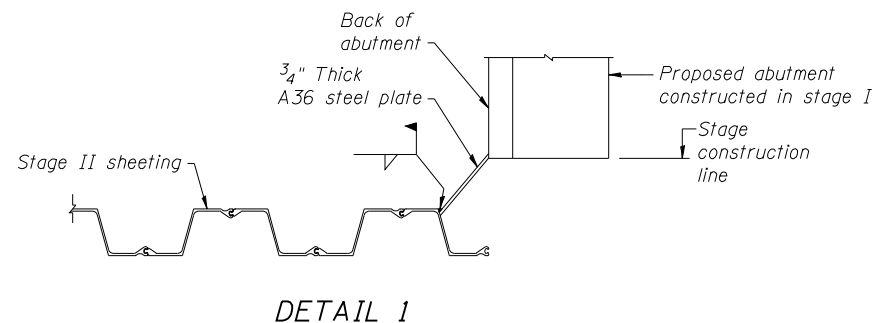
TEMPORARY SOIL RETENTION SYSTEM
(East Abutment)

TEMPORARY SHEET PILING 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. Existing structure details are taken from existing plans.
3. The cost of additional steel closure plates required is included in Temporary Sheet Piling.



TEMPORARY SHEET PILING
(West Abutment)



PRINT DRIVER = L:\05-EB\0411
SCALE NAME = PLOT
FILE NAME = 097078-0154-03-23.dwg



USER NAME = has	DESIGNED - ELH/SHL 07/12	REVISED -
ESCA PROJECT NO. 988.11	CHECKED - RDP 10/12	REVISED -
PLOT SCALE = 0/2" = 1" / IN.	DRAWN - HAS 07/12	REVISED -
PLOT DATE = 10/31/2012 7:12:55 AM	CHECKED - ELH 10/12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION DETAILS
STRUCTURE NO. 097-0078

SHEET NO. 3 OF 23 SHEETS

F.A.P. RTE. 332	SECTION 4B-1	COUNTY WHITE	TOTAL SHEETS 70	SHEET NO. 24
ILLINOIS FED. AID PROJECT AID			CONTRACT NO. 78154	