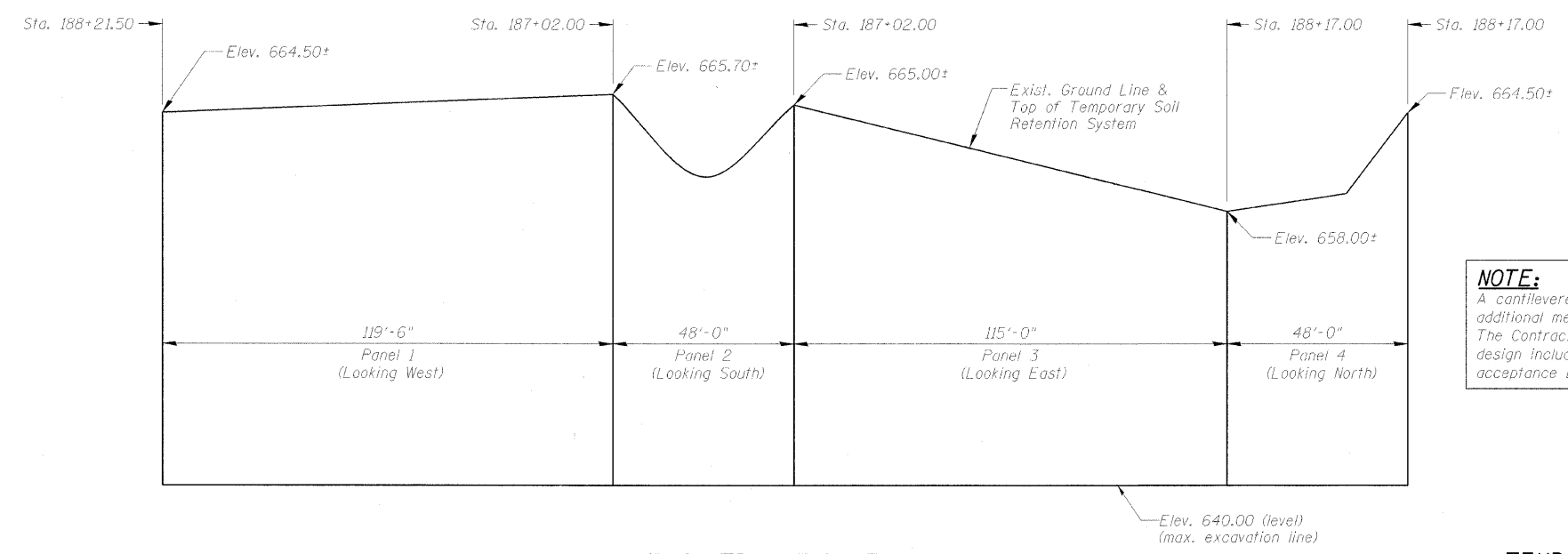


LEGEND:
C.I.P. = Cast-In-Place



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.

**ELEVATION OF PANELS
TEMPORARY SOIL RETENTION SYSTEM**

**TEMPORARY SOIL RETENTION SYSTEM
STRUCTURE NO. 049-W017**

**CHRISTIAN-ROGE &
ASSOCIATES, INC.**

FILE NAME = D:\E\03-05-temp soil ret system.dgn	USER NAME =	DESIGNED - J.C.N./B.N.S.	REVISIONS - 9/2/2011 J.C.N.	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY SOIL RETENTION SYSTEM STRUCTURE NO. 049-W017	F.A.P. RTE. = 330	SECTION = 128R-3	COUNTY = LAKE	TOTAL SHEETS = 518	SHEET NO. = 291	
	PLOT SCALE =	CHECKED - B.N.S.	REVISIONS -			CONTRACT NO. 60953					
	PLOT DATE =	DRAWN - F.M.	REVISIONS -			ILLINOIS FED. AID PROJECT					
		CHECKED - B.N.S./J.C.N.	REVISIONS -								