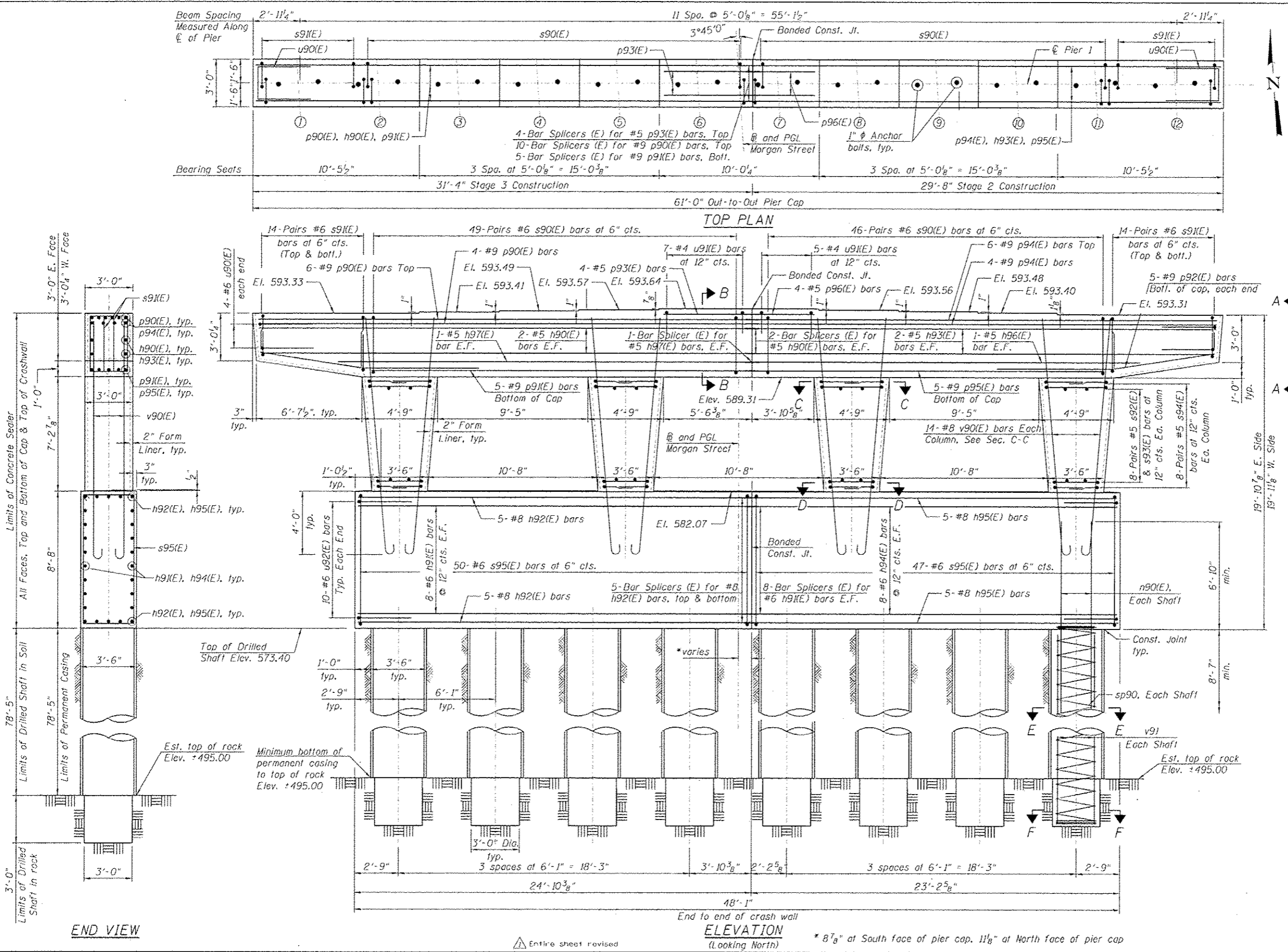


NOTES:

1. See Sheet S1-38 for Bill of Material, Section A-A, B-B, C-C, D-D, E-E & F-F, Bar Diagrams, and Drilled Shaft details.
2. Pour steps monolithically with cap.
3. Space reinforcement in cap to miss anchor bolts.
4. The quantiles and reinforcement detailing are based on the top of shaft and the estimated elevations shown and may change based on the actual elevations encountered at each shaft and the final top of shaft elevation.
5. For Bearing orientation layout plan, see Sheet S1-25.



Minimum Bar Laps	
Bar	Lap
#4	2'-7"
#5	3'-3"
#6	3'-10"
#7	5'-2"
#8	6'-9"
#9	8'-7"

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PIER 1 PLAN AND ELEVATION
STRUCTURE NO. 016-1709

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/9/290	2013-00TR	COOK	317	191
CONTRACT NO. 60W25			ILLINOIS FED. AID PROJECT	

DESIGNED	REVISION	DATE
MAI, MAJ	01/19/2015	MAI, WM
LAB, MAF		
MAI, MI, MWM		

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0161789-EPH25-537-Plan-1.dgn
USER NAME: willmordous
PLOT SCALE: 3/8" = 1'-0"
PLOT DATE: 7/15/2013

SCALE: SHEET S1-37 OF 51 SHEETS STA. TO STA.

FILE PATH: C:\Users\willmordous\Desktop\Projects\For The Day\0161789-EPH25-537-Plan-1.dgn