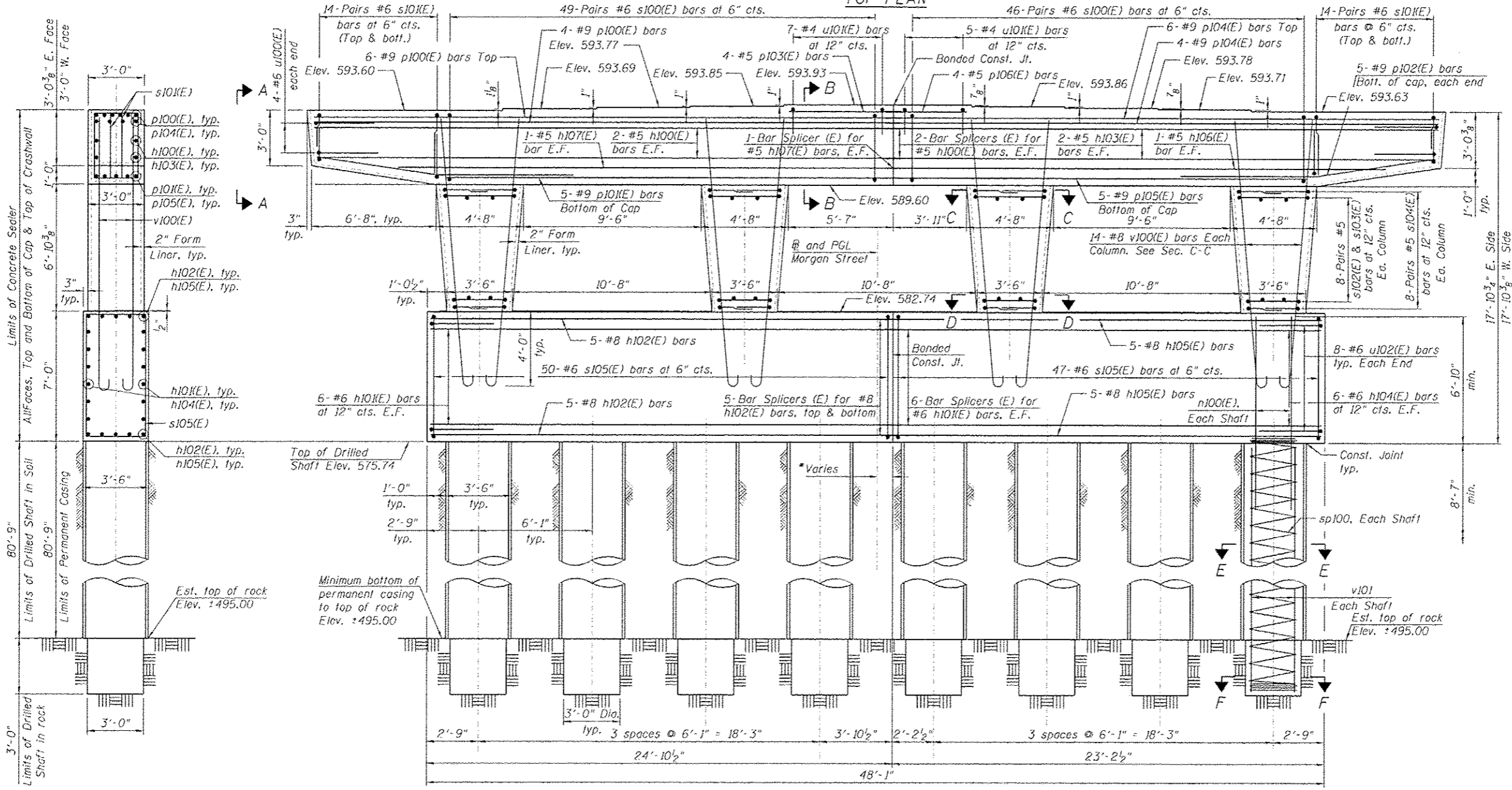


- NOTES:**
1. See Sheet S1-41 for Bill of Material, Section A-A, B-B, C-C, D-D, E-E & F-F, Bar Diagram, and Drilled Shaft details.
 2. Pour steps monolithically with cap.
 3. Space reinforcement in cap to miss anchor bolts.
 4. The quantities and reinforcement detailing are based on the top of shaft 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"

END VIEW

ELEVATION
(Looking North) * 8 7/8" at South face of pier cap, 11 1/8" at North face of pier cap

Entire sheet revised

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0161789-68W25-548-Pier2.dgn
 USER NAME: will_morrows
 PLOT SCALE: 3/8"=1'-0"
 PLOT DATE: 7/15/2013

DESIGNED - MI, MAI
 DRAWN - LAB, MAF
 CHECKED - MAI, MI, MWM
 DATE - 6/17/2013

REVISED - 01/19/2013 MI, WM
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PIER 2 PLAN AND ELEVATION
STRUCTURE NO. 016-1709
 SCALE: SHEET S1-40 OF 51 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-007R	COOK	317	184
CONTRACT NO. 60W25				
ILLINOIS FED. AID PROJECT				