

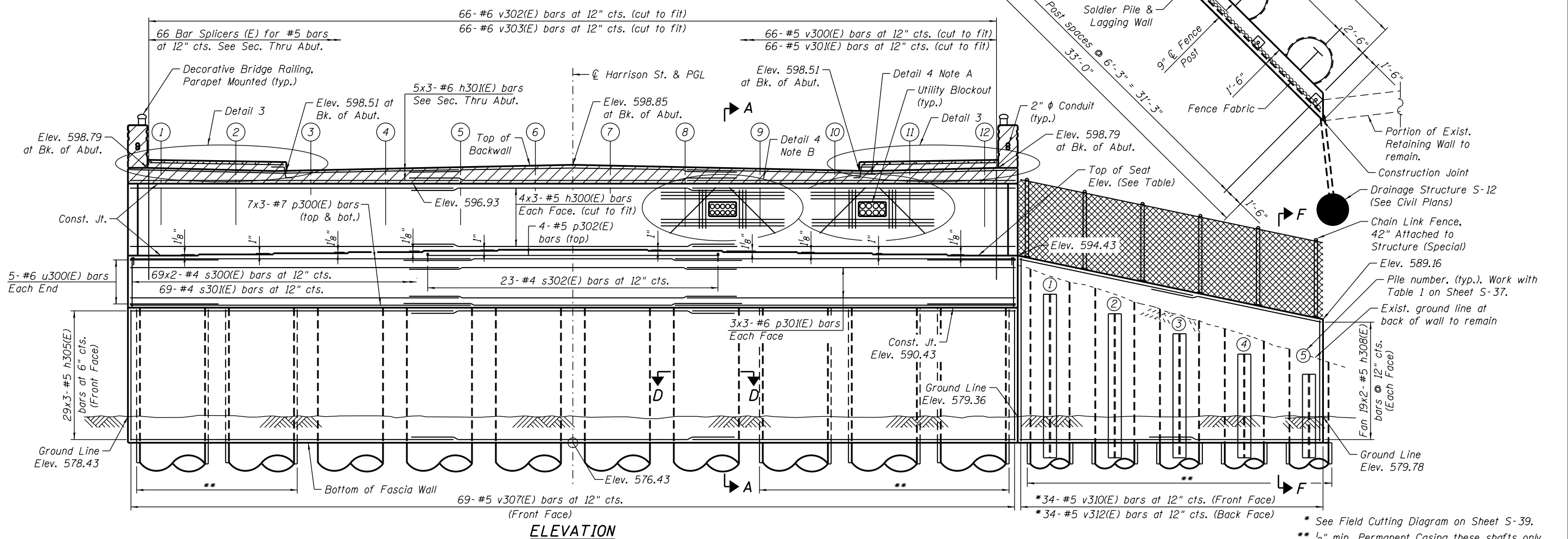
- NOTES:**
- For section views and details see Sheets S-36 thru S-39.
 - For Anchor Bolt Details see Sheet S-29.
 - Hatched area to be poured after superstructure false work has been removed. Quantity of concrete included with Concrete Superstructure.
 - Concrete in Drilled Shafts to be minimum 7000 psi.
 - Concrete in Abutment Cap, Backwall and Fascia Panel Wall to be minimum 3500 psi.
 - Bars noted thus, 3x2-#5 indicates 3 lines of bars with 2 lengths of bars per line.

TYP. MIN. BAR LAP
(Unless Noted Otherwise)

#5 bar = 3'-3"
#6 bar = 3'-10"
#7 bar = 5'-2"

TOP OF SEAT ELEVATION

Beam No.	Seat Elevation
1	594.43
2	594.52
3	594.61
4	594.70
5	594.79
6	594.88
7	594.88
8	594.79
9	594.70
10	594.61
11	594.52
12	594.43



* See Field Cutting Diagram on Sheet S-39.
** 1/2" min. Permanent Casing these shafts only (shafts to extend thru bulkheaded tunnel)

0161711-60W71-S35-Abutment



USER NAME = dabe2lcd	DESIGNED - BMR	REVISED
	CHECKED - DEV	REVISED
PLOT SCALE = N.T.S.	DRAWN - BRD	REVISED
PLOT DATE = 2/19/2014	CHECKED - DEV	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EAST ABUTMENT PLAN AND ELEVATION
STRUCTURE NO. 016-1711**

SHEET NO. S-35 OF S-47 SHEETS

F.A.I. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-036R	COOK	256	127
CONTRACT NO. 60W71			ILLINOIS FED. AID PROJECT -NUMBER-	