

**NOTES:**

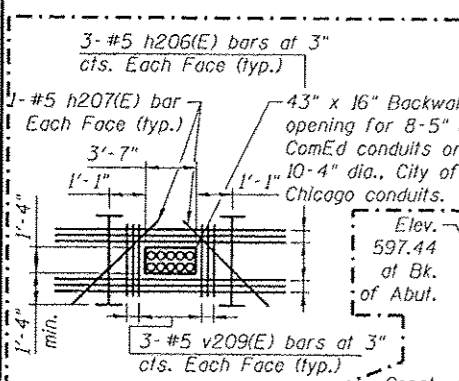
1. For section views and details see Sheet S1-35 and S1-36.
2. For Anchor Bolt Details see Sheet S1-32.
3. Hatched area to be poured after superstructure false work has been removed. Quantity of concrete included with Concrete Superstructure.
4. Concrete in West Abutment and Drilled Shafts to be minimum 7000 psi.
5. Concrete in Fascia Panel Wall to be minimum 3500 psi.
6. Bars noted thus, 3x2-#5 indicates 3 lines of bars with 2 lengths of bars per line.
7. The contractor shall take all precautions to protect existing underground utility between shafts during construction of abutment.

**Note C:**  
Contractor shall test the Drilled Shaft in accordance with Special Provision for Crosshole Sonic Logging.

**PLAN**

**TOP OF SEAT ELEVATION**

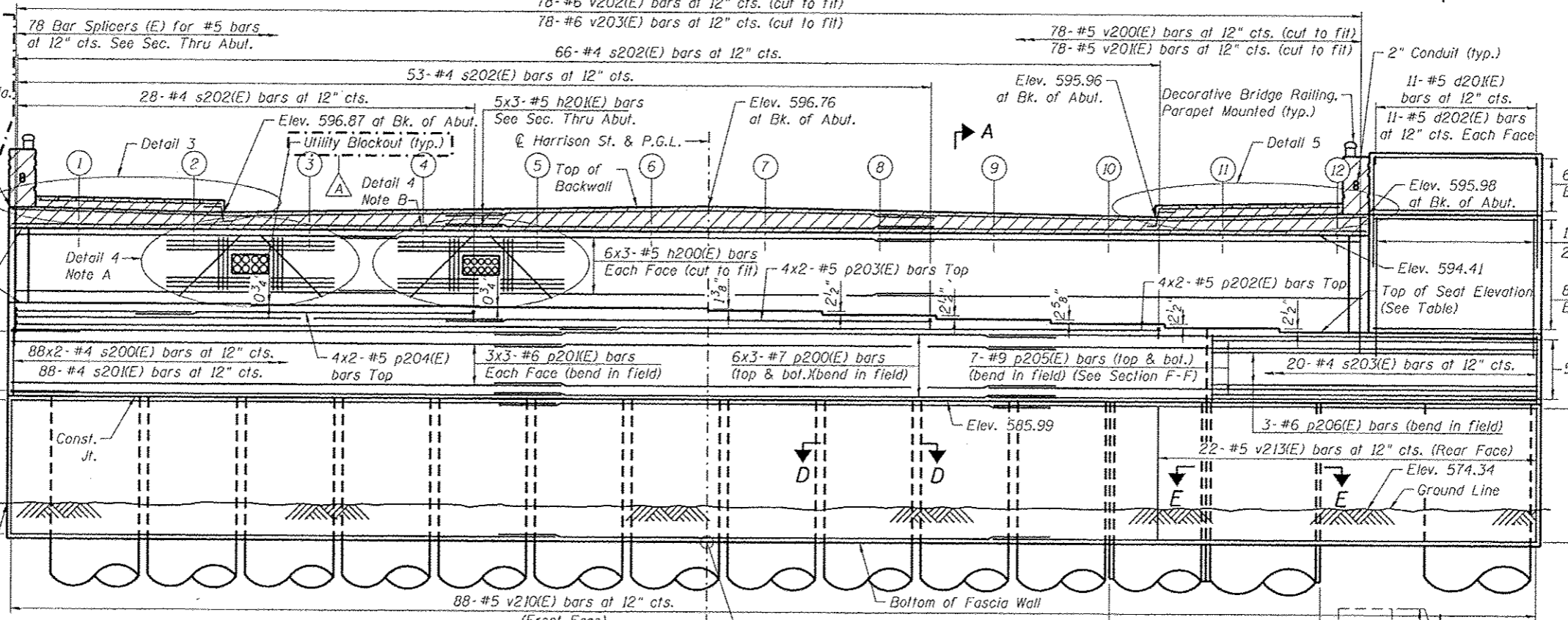
Girder No.	Seat Elevation
1	591.28
2	591.28
3	591.22
4	591.22
5	591.16
6	591.16
7	591.04
8	590.83
9	590.62
10	590.41
11	590.20
12	589.99



**DETAIL 4**

**Note A:**  
Conduit provided by others. Contractor to coordinate with utility owner for location and size of the utility blockouts. Cost of utility blockouts included in Concrete Structures. (see electrical plans)

**Note B:**  
Cost of utility blockouts included in Concrete Structures. (see electrical plans)



**ELEVATION**

(Looking West, Cheekwall and Barrier Reinforcement not shown for clarity)

**TYP. MIN. BAR LAP**

- (Unless Noted Otherwise)
- #5 bar = 3'-3"
  - #6 bar = 3'-10"
  - #7 bar = 5'-2"
  - #9 bar = 8'-7"
  - #10 bar = 10'-10"

0161713-60W26-S34-Abutment



USER NAME: krltzm  
 PLOT SCALE: N.T.S.  
 PLOT DATE: 9/15/2013

DESIGNED - EJO  
 CHECKED - ATB  
 DRAWN - BRD  
 CHECKED - EJO

REVISED  
 REVISED  
 REVISED  
 REVISED

10/15/2013 EJO, BRD

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

WEST ABUTMENT PLAN AND ELEVATION  
 STRUCTURE NO. 016-1713

SHEET NO. S1-34 OF S1-48 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-008R	COOK	559	284

CONTRACT NO. GOW26  
 ILLINOIS FED. AID PROJECT