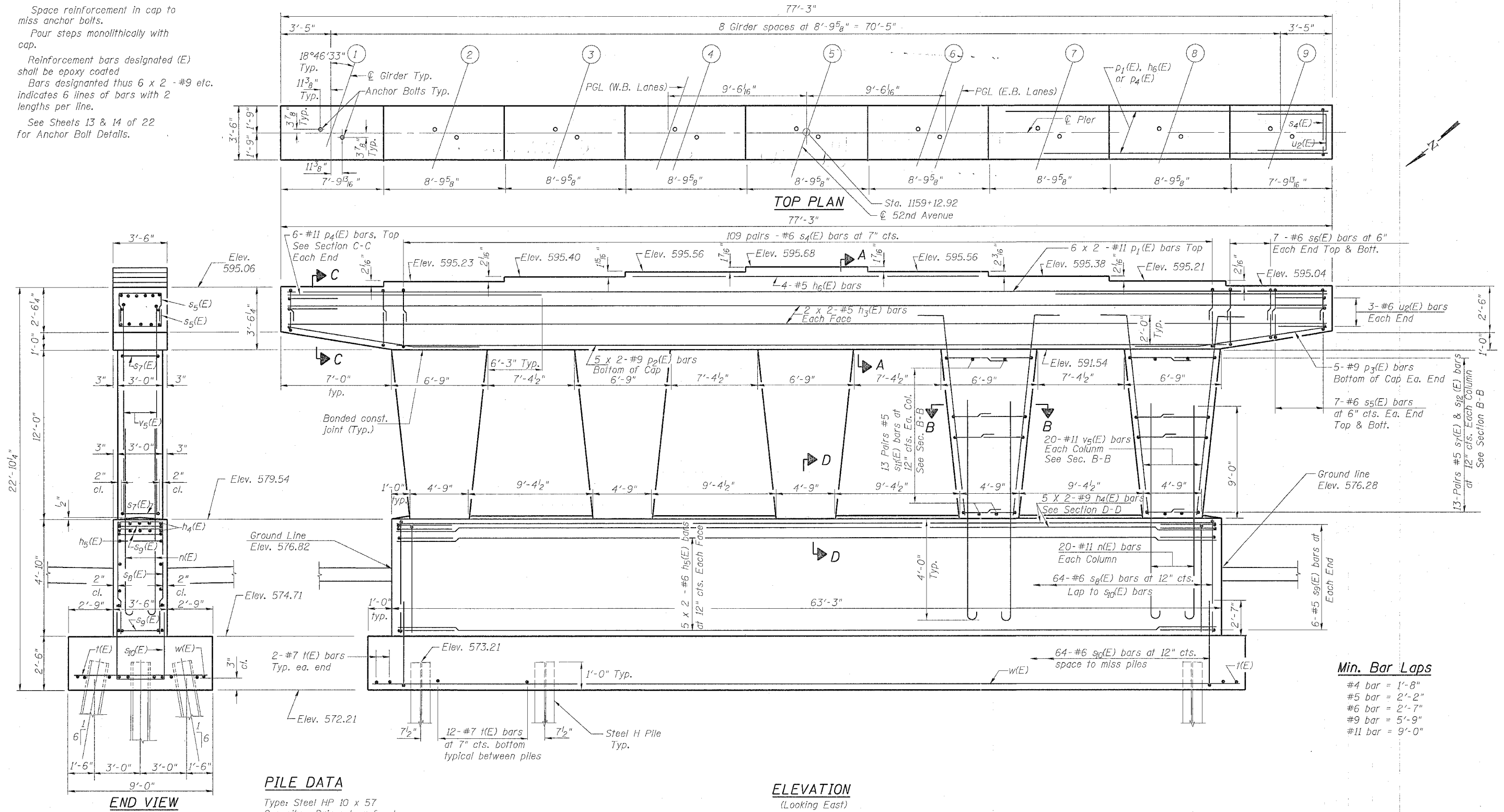


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO. -	SECTION	COUNTY	SHEET NO.	SHEET	SHEET NO. 18
F.A.P. 595	1-3-K	Rock Island	476	269	22 SHEETS
FED. ROAD DIST. NO. 7	BUILDING	FED. AID PROJECT			

Note:
Space reinforcement in cap to miss anchor bolts.
Four steps monolithically with cap.
Reinforcement bars designated (E) shall be epoxy coated
Bars designated thus 6 x 2 - #9 etc. indicates 6 lines of bars with 2 lengths per line.
See Sheets 13 & 14 of 22 for Anchor Bolt Details.



- Min. Bar Laps**
- #4 bar = 1'-8"
 - #5 bar = 2'-2"
 - #6 bar = 2'-7"
 - #9 bar = 5'-9"
 - #11 bar = 9'-0"

PILE DATA

Type: Steel HP 10 x 57
Capacity: Driven to refusal
Est. Length 31 ft.
No. Req'd.: 26 + 1 Test Pile

ELEVATION
(Looking East)

PIER DETAILS

52nd AVE. OVER MILAN BELTWAY
FAU ROUTE 5822 SECTION 1-3
ROCK ISLAND COUNTY
STATION 1159+12.92
STRUCTURE NO. 081-0156

DESIGNED	JDC
CHECKED	JBF
DRAWN	RAP
CHECKED	JBF