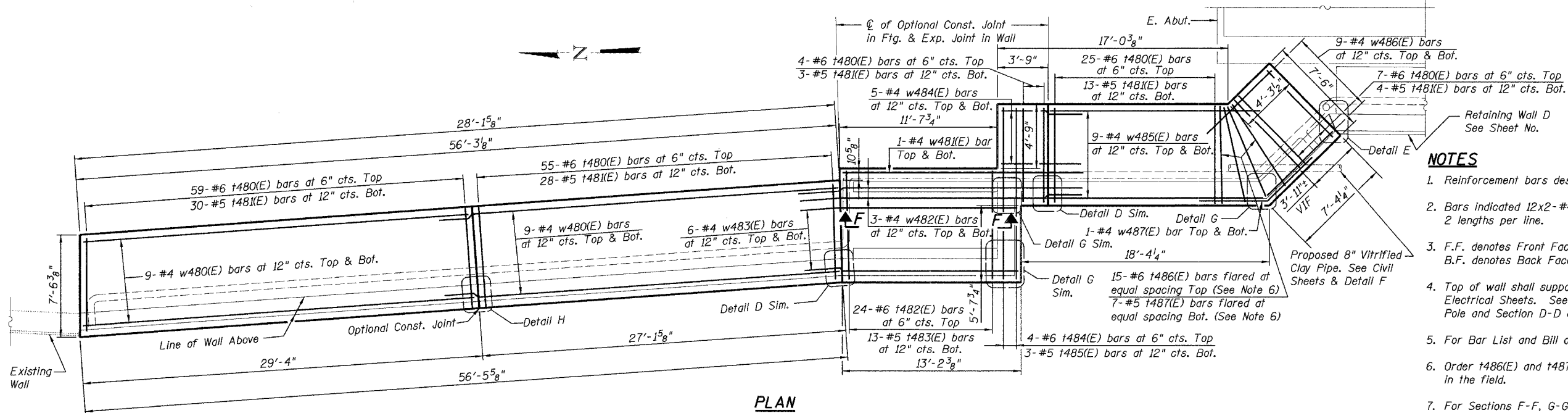
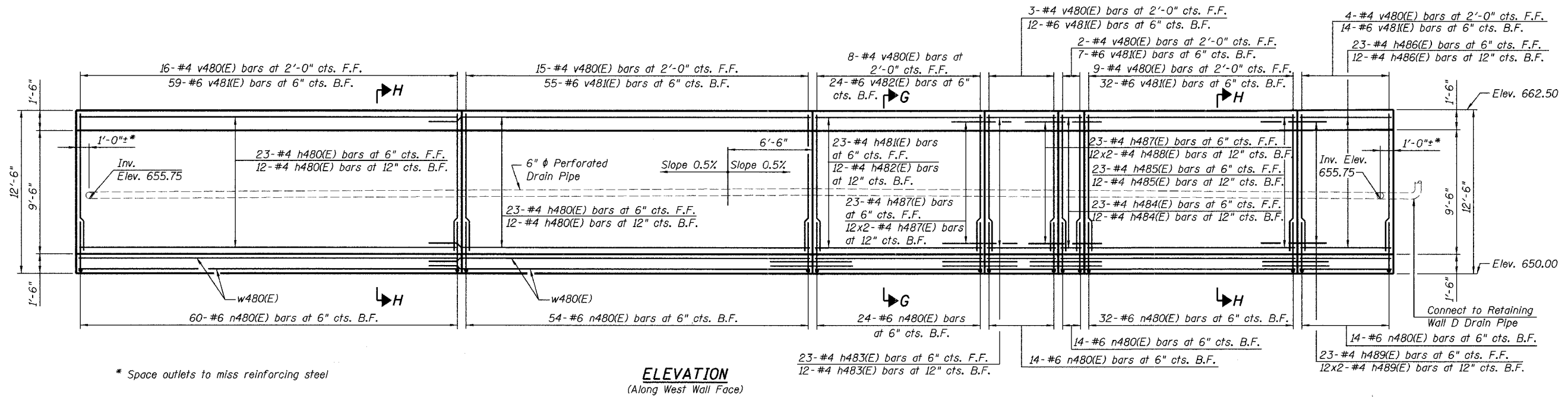


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 1441	00-00059-00-BR	KANE	154	117
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	

SHEET NO. S46
of S52 SHEETS

Contract # 83869



NOTES

1. Reinforcement bars designated (E) shall be epoxy coated.
2. Bars indicated 12x2-#4 etc. indicates 12 lines of bars with 2 lengths per line.
3. F.F. denotes Front Face
B.F. denotes Back Face
4. Top of wall shall support Pedestrian Light Poles per Electrical Sheets. See Typical Plan at Pedestrian Light Pole and Section D-D on Sheet No. 115
5. For Bar List and Bill of Material see Sheet No. 118
6. Order t486(E) and t487(E) bars at full length. Cut to fit in the field.
7. For Sections F-F, G-G and H-H see Sheet No. 118
8. For Detail D see Sheet No. 115. For Detail E see Sheet No. 116. For Details F, G, and H see Sheet No. 118
9. Work this sheet with Sheet No. 118
10. See Sheet No. 76 for demolition of existing masonry wall.

Typ. Lap Splice	
Bar Size	Min. Lap
#4	1'-8"
#5	2'-2"
#5*	3'-0"*
#6	2'-7"
#7	3'-5"
#8	4'-6"

* Top Horizontal Bar

DESIGNED	- DWH
CHECKED	- BJN
DRAWN	- BJN/EF
CHECKED	- JSD

LOCHNER
H.W. LOCHNER, INC., CHICAGO, ILLINOIS

RETAINING WALL E
WILSON ST OVER FOX RIVER
SECTION 00-00059-00-BR
KANE COUNTY
STRUCTURE NO. 045-6051

9/14/2016 10:05 PM