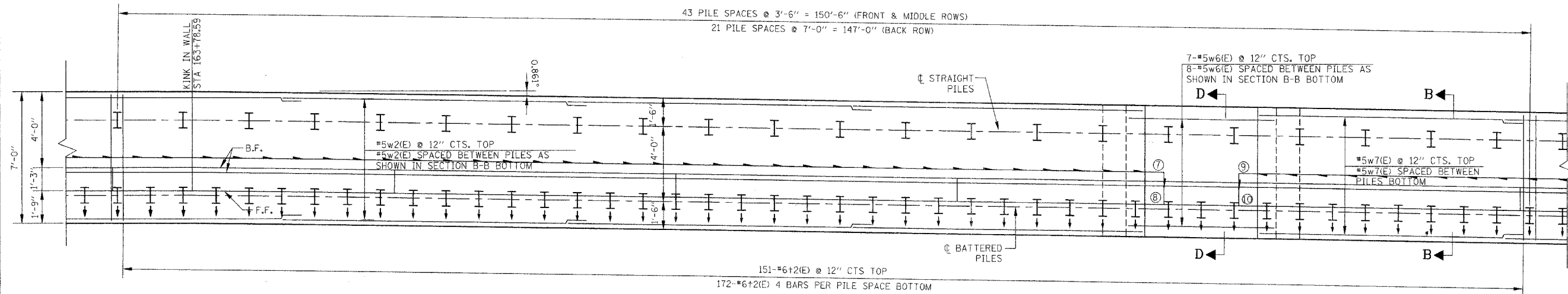
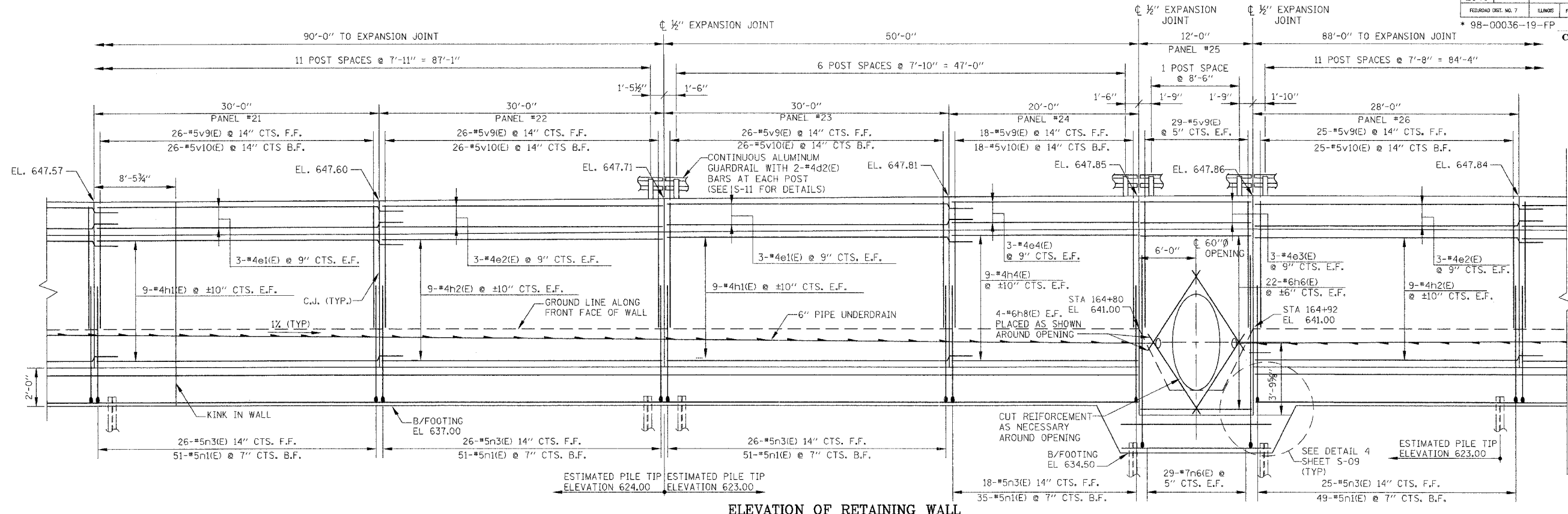


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 2545	*	WILL	147	86
FEDERAL DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
* 98-00036-19-FP		CONTRACT NO. 83896		



**PIPE UNDERDRAIN DATA**

- ⑦ STATION 164+82.24  
OFFSET 33.25 RT  
INVERT 639.50
- ⑧ STATION 164+82.24  
OFFSET 35.00 RT  
INVERT 639.25
- ⑨ STATION 164+91.04  
OFFSET 33.25 RT  
INVERT 639.50
- ⑩ STATION 164+91.04  
OFFSET 35.00 RT  
INVERT 639.25

**NOTES:**

1. FOR RETAINING WALL TYPICAL CROSS SECTIONS, SEE SHEET S-09.
2. PILE TIP ELEVATIONS WILL VARY ALONG WALL. PILE LENGTHS SHOWN HAVE BEEN GROUPED BASED UPON COMMON TOP OF ROCK ELEVATIONS. PILES MAY NEED TO BE CUT TO OBTAIN CORRECT TOP OF PILE ELEVATION (INCLUDED WITH DRIVING STEEL PILES).

**LEGEND**

- F.F. FRONT FACE OF WALL
- B.F. BACK FACE OF WALL
- R.O.W. RIGHT OF WAY
- VERTICAL PILE
- BATTERED PILE

NO.	DATE	REVISION	BY

WILL COUNTY DEPARTMENT OF HIGHWAYS  
PLAINFIELD-NAPERVILLE ROAD (C.H. 14)  
ROADWAY RECONSTRUCTION  
RETAINING WALL  
PLAN AND ELEVATION

McDonough Associates Inc.  
Engineers/Architects

DESIGNED BY: JCE  
CHECKED BY: AWW  
DRAWN BY: JCE

SCALE:  
N.T.S.

DRAWING ID: H:\03023\STRUCT\SI-S7 PLAN AND ELEVATION.DWG  
PLOT DATE: 12/21/06 - BY jehart