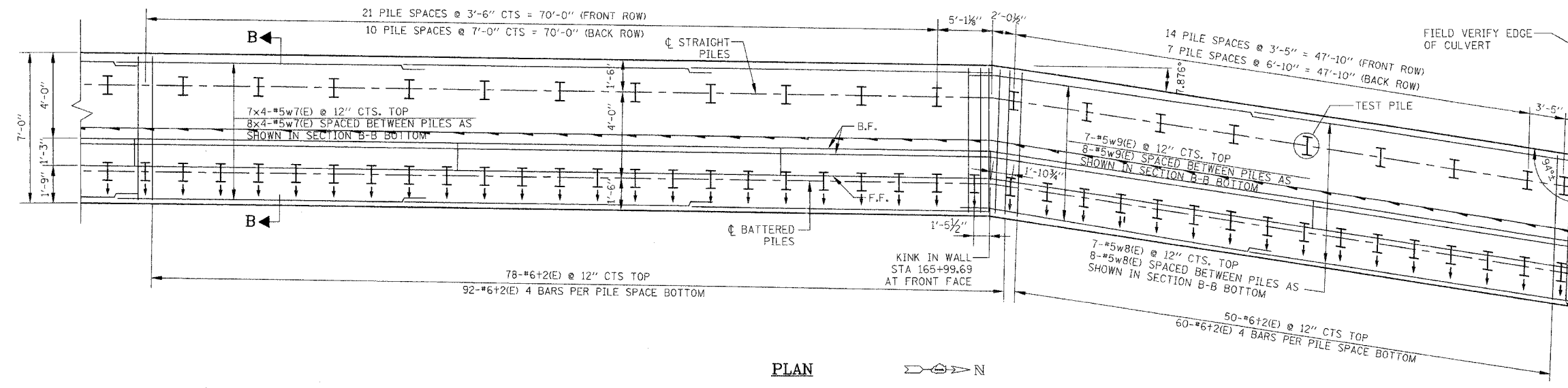
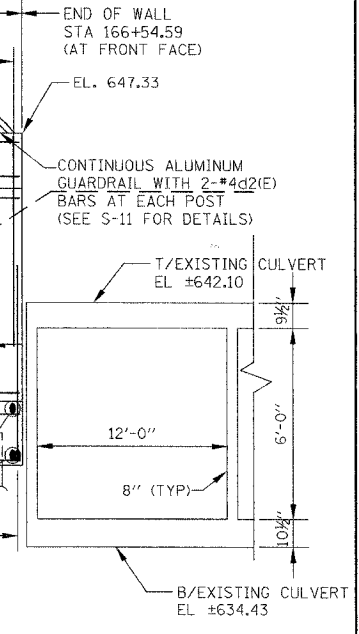
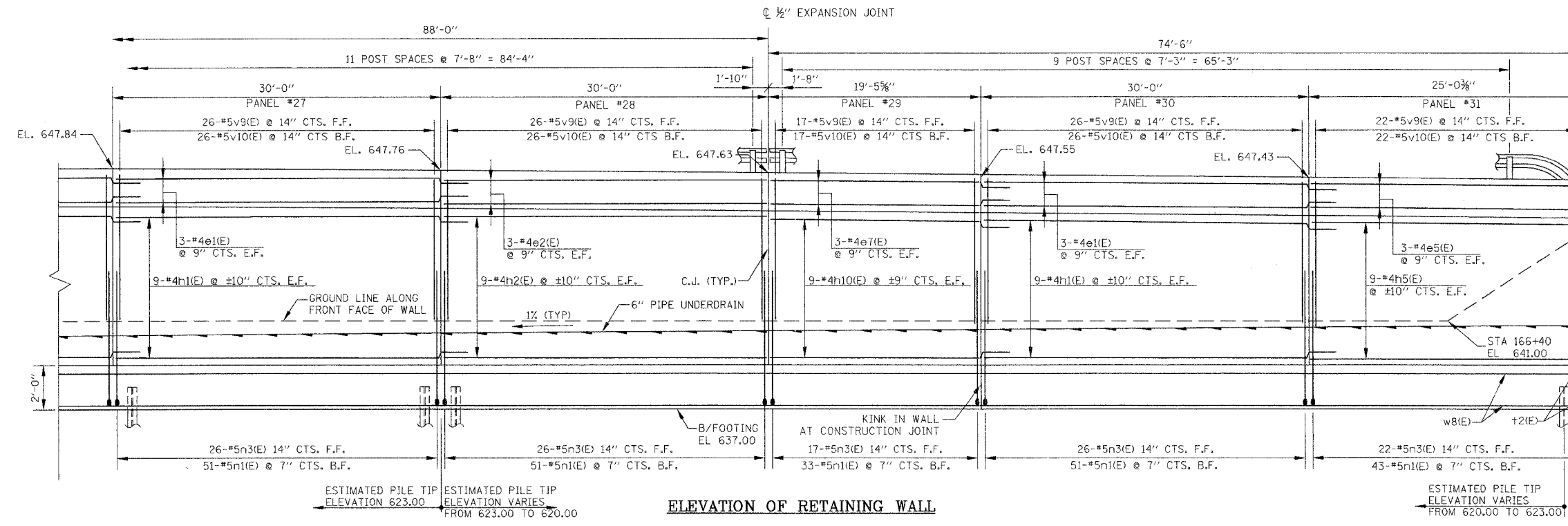


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 2545	*	WILL	147	87
FED. ROAD DIST. NO. 7		KILGORS	FED. AID PROJECT	
98-00036-19-FP		CONTRACT NO. 83896		



- NOTES:**
- FOR RETAINING WALL TYPICAL CROSS SECTIONS, SEE SHEET S-09.
  - 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	I	VERTICAL PILE
B.F.	BACK FACE OF WALL	I	BATTERED PILE
R.O.W.	RIGHT OF WAY		

**PIPE UNDERDRAIN DATA**

①	STATION 166+54.38
	OFFSET 36.79 RT
	INVERT 641.10

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\1-S7 PLAN AND ELEVATION.DWG  
PLOT DATE: 12/21/06 - BY jehhart

S-08