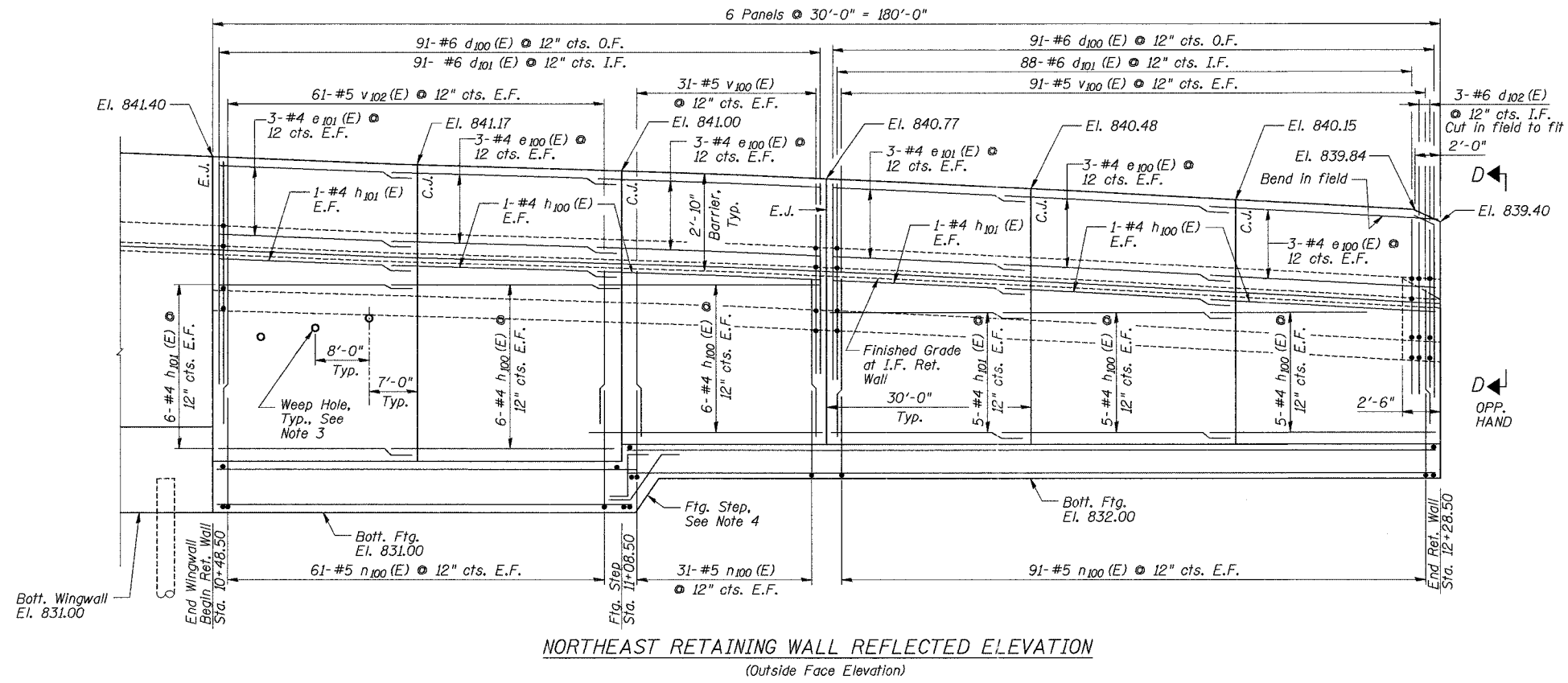


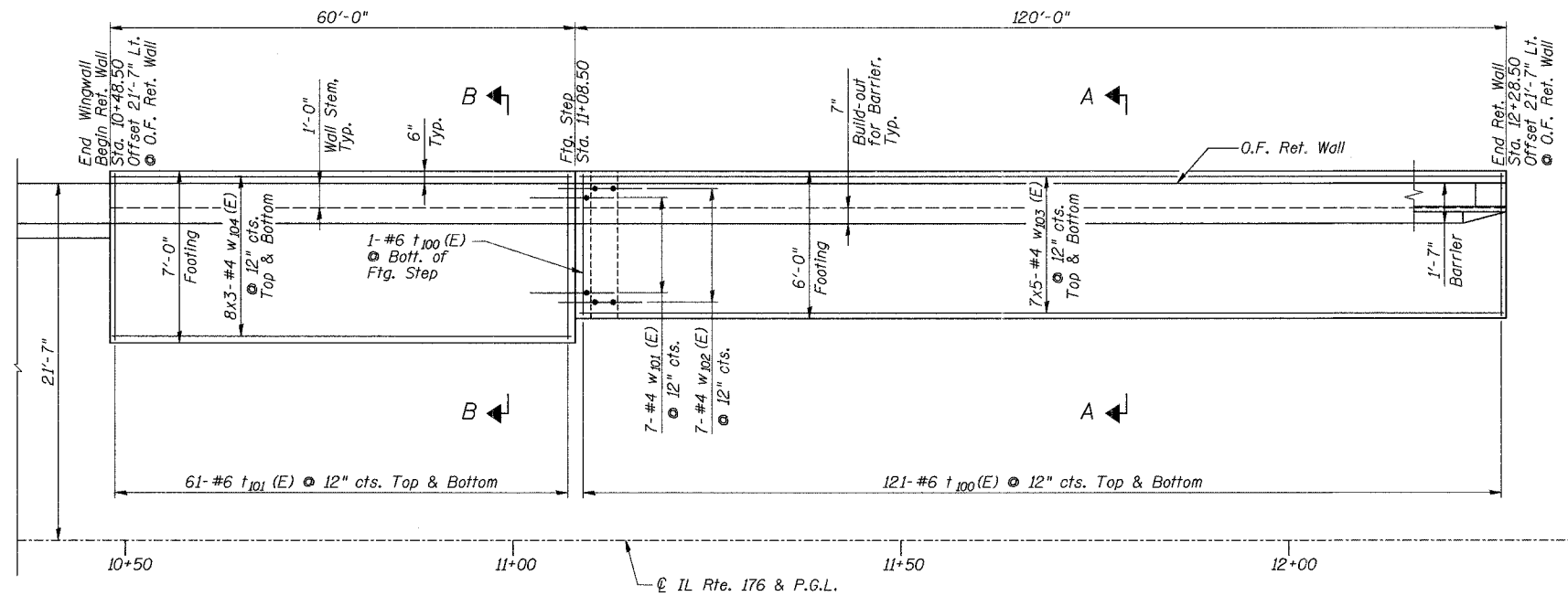
ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET TOTAL
533	119R-2B	McHenry	64	41

SHEET NO. 6 OF 12 SHEETS

Contract #62336



NORTHEAST RETAINING WALL REFLECTED ELEVATION  
(Outside Face Elevation)



NORTHEAST RETAINING WALL PLAN

Notes:

- E.J.= Expansion Joint  
C.J.= Construction Joint  
For Joint Details, see Sheet 8 of 12.
- For Sections A-A & B-B and View D-D, see Sheet 8 of 12.
- Place Weep Hole so that bottom of hole is 1'-0" above Finished Grade El. at the O.F. Ret. Wall. Place in Wall Panel adjacent to Wingwall only.
- For Footing Step Detail, see Sheet 8 of 12.
- Bars indicated thus 8x3-#4 etc. indicates 8 lines of bars with 3 lengths per line.
- Minimum lap lengths:  
#4 = 1'-8"  
#4 = 2'-5" (top bars)  
#5 = 2'-2"  
#6 = 2'-7"

DESIGNED	S.D.H.
CHECKED	J.A.Z.
DRAWN	M.S.M.
CHECKED	S.D.H.

NORTHEAST RETAINING WALL  
S.N. 056-W010  
PLAN AND ELEVATION  
IL Route 176 over the Kishwaukee River  
F.A.P. RTE 533, SECTION 119R-2B  
McHENRY COUNTY  
STA. 7+71.50 TO STA. 13+48.50  
DATE: 10-05-07  
GRAEF, ANHALT, SCHLOEMER & ASSOCIATES INC  
CHICAGO ILLINOIS