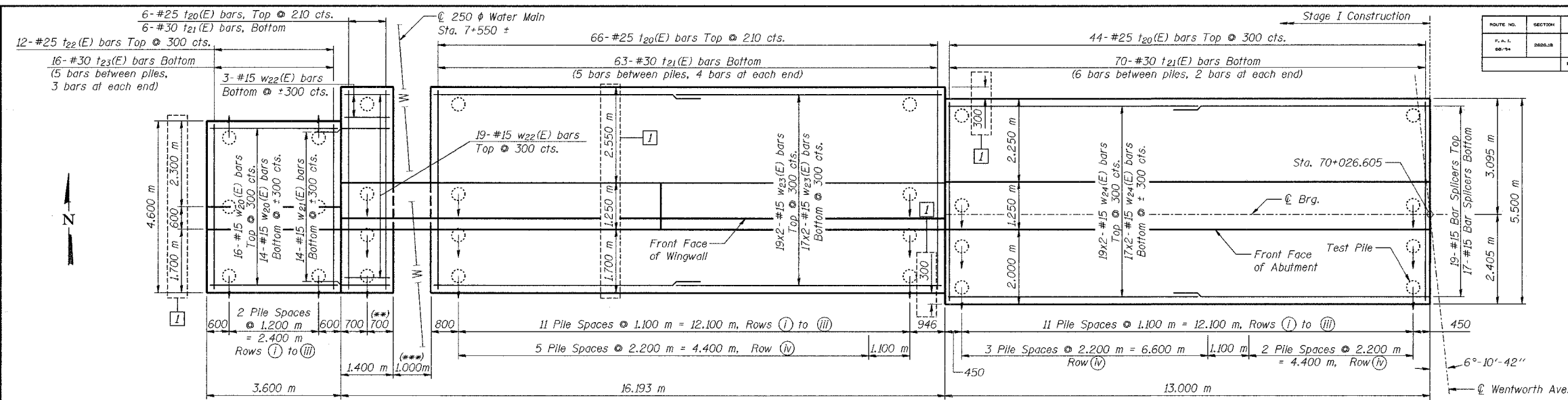


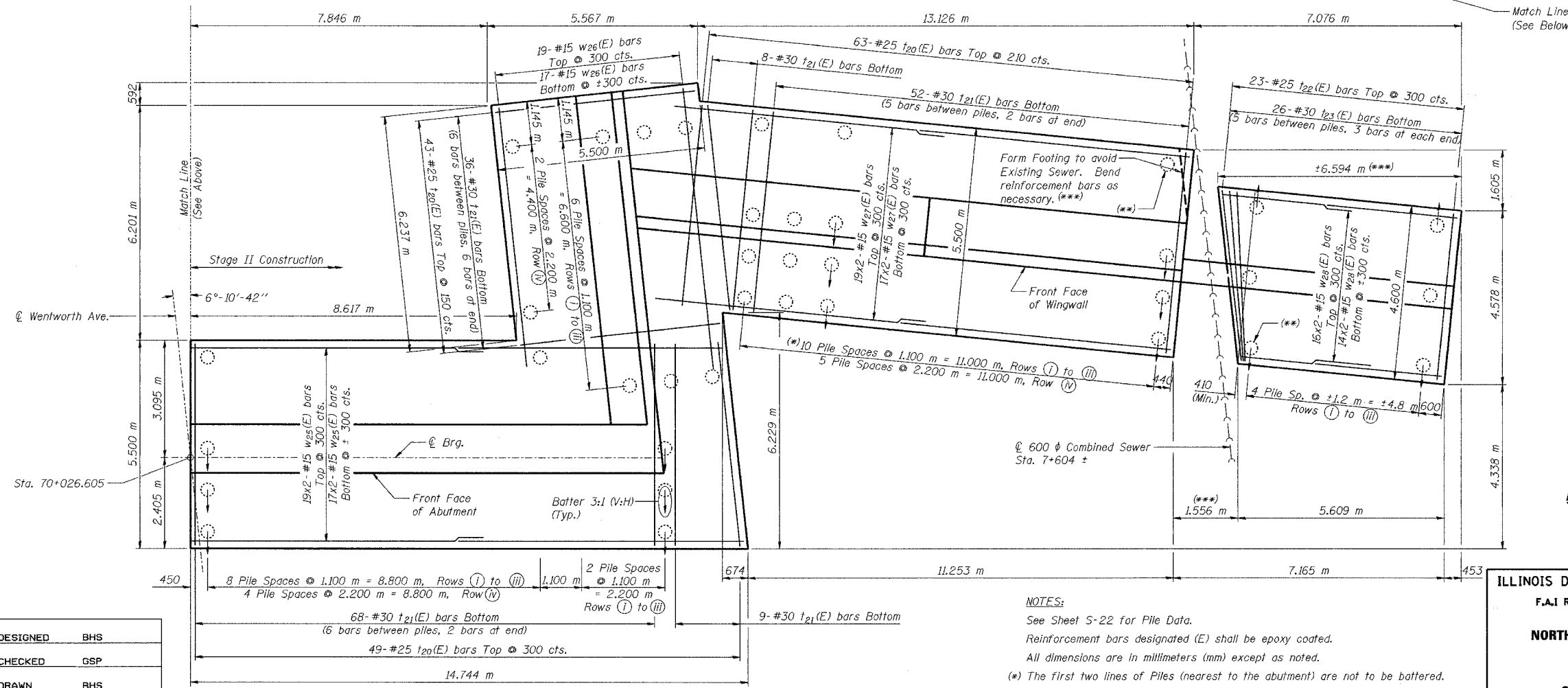
ROUTE NO.	SECTION	COUNTY	DATE	SHEET
80/94		COOK	1207	568

35 SHEETS

CONTRACT No. 62114



NORTH ABUTMENT/NORTHWEST WINGWALL FOOTING



NORTH ABUTMENT/NORTHEAST WINGWALL FOOTING

DESIGNED	BHS
CHECKED	GSP
DRAWN	BHS
CHECKED	GSP

REVISED 03-29-04 BHS

**NOTES:**  
 See Sheet S-22 for Pile Data.  
 Reinforcement bars designated (E) shall be epoxy coated.  
 All dimensions are in millimeters (mm) except as noted.  
 (\*) The first two lines of Piles (nearest to the abutment) are not to be battered.  
 (\*\*) Adjust Pile location to provide 300 clear (Min.) between Piles and Existing Sewer or Water Main. Provide 230 clear (Min.) between Piles and edge of Footing.  
 (\*\*\*) Provide 150 (Min.) clear spacing between Footing and Existing Sewer or Water Main.

**MINIMUM BAR LAPS**

#15 bars	= 640
#20 bars	= 790
#25 bars	= 1320
#30 bars	= 1850

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 F.A.I. ROUTE 80/94 (KINGERY EXPRESSWAY)  
 UNDER WENTWORTH AVE  
**NORTH ABUTMENT FOOTING PLAN**  
**SECTION 2626.1B**  
**COOK COUNTY**  
**STATION 7+579.488**  
**STRUCTURE NO. 016-2790**  
 DATE 07/05

FOR INFORMATION ONLY