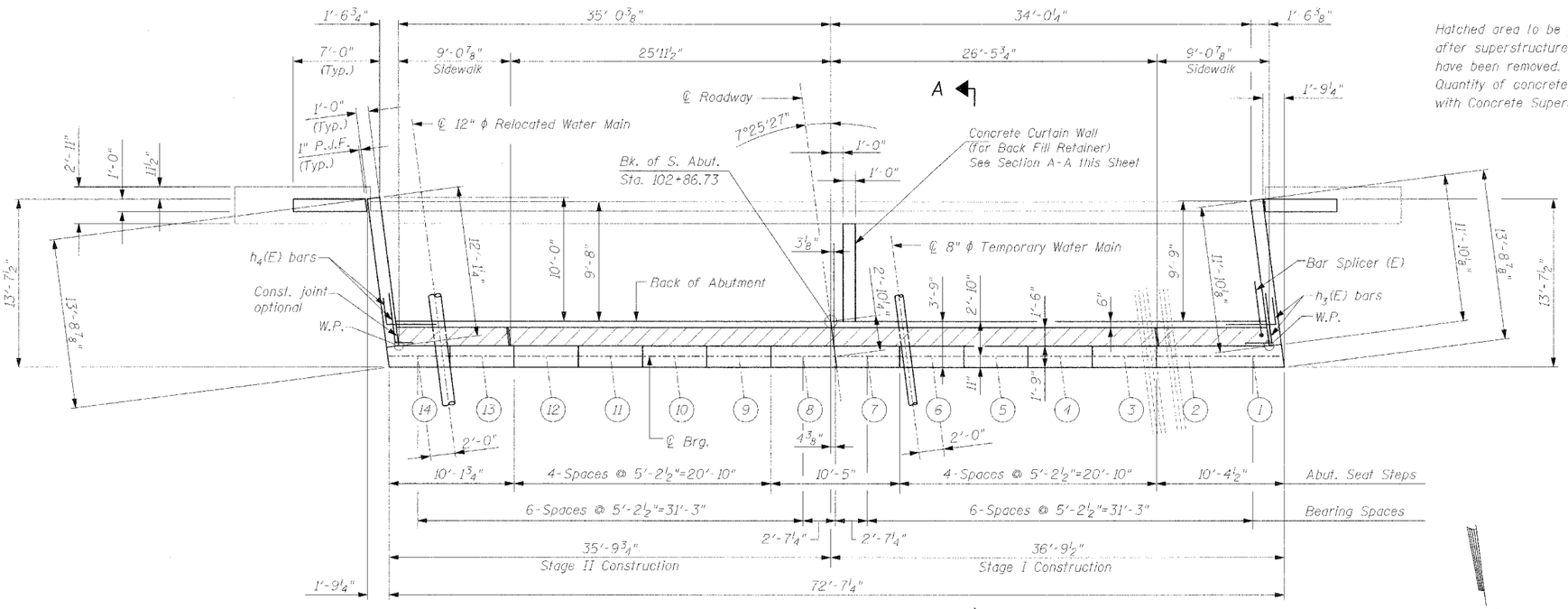
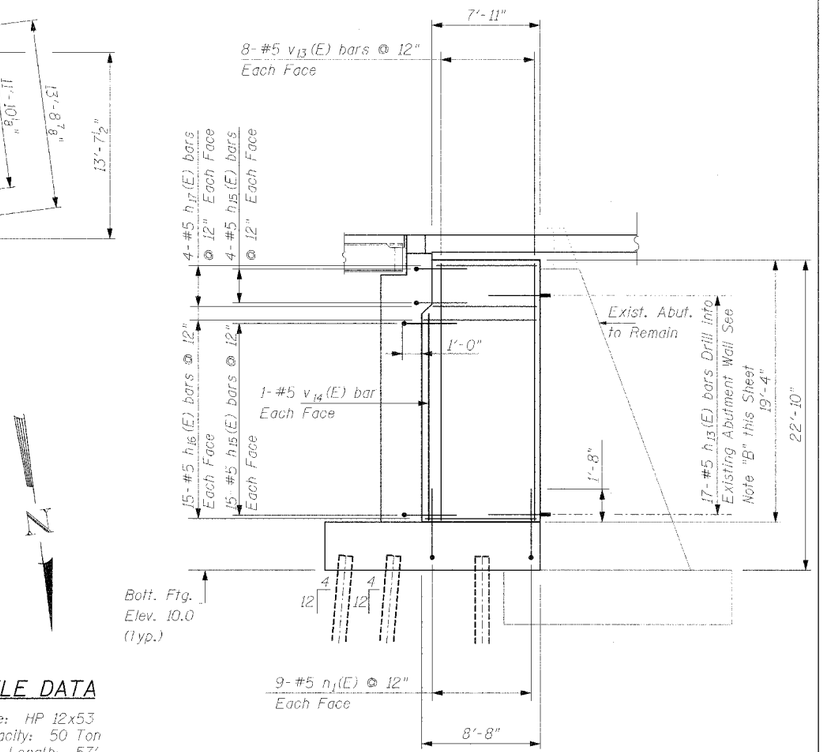
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3732	00-00125-00-BR	COOK	58	37
STA. 102+57.23		TO STA. 103+82.77		
FED. ROAD DIST. NO.	ILLINOIS	PROJECT BHM-7003(802)		
Sheet S-20 of S-28		CONTRACT 83584		

Hatched area to be poured after superstructure forms have been removed. Quantity of concrete included with Concrete Superstructures.

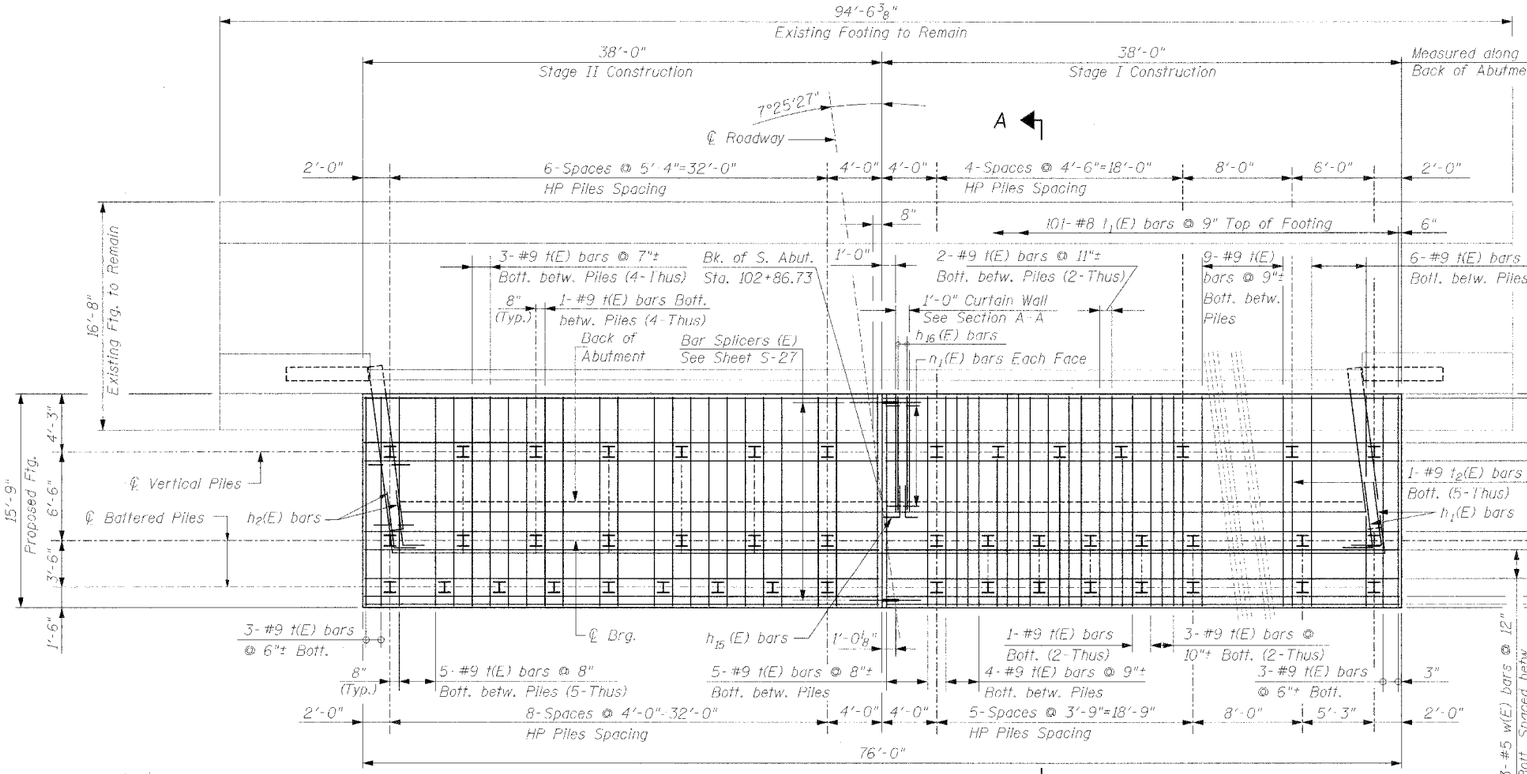


TOP VIEW A



SECTION A-A

Note "B": Epoxy grout h_{13}(E) bars in 9" minimum drilled holes according to Section 584 of the Standard Specifications.



FOOTING PLAN A

PILE DATA

Type: HP 12x53
Capacity: 50 Ton
Est. Length: 57'
No. Required: 45 + 1 Test Pile

Notes:
Reinforcement bars designated (E) shall be epoxy coated.
For details of Bar Splicers, see sheet S-27.
Minimum lap 1'-8" for #5 bars.

REVISIONS	
NAME	DATE

Ciorba Group, Inc.
CONSULTING ENGINEERS
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CITY OF EVANSTON, ILLINOIS
SOUTH ABUTMENT
ASBURY AVENUE OVER CTA YELLOW LINE
SECTION 00-00215-00-BR
COOK COUNTY
STA. 103+20.00
STRUCTURE NO. 016-6959

SCALE: NONE
DATE: OCTOBER 2004
FILE: 3212
DRAWN BY: IMG
CHECKED BY: SCD

DATE: 11/5/2004
FILENAME: N:\PROJ\3212\Design\Structural\3212-S-20-S21-S22-S.Abut.dgn