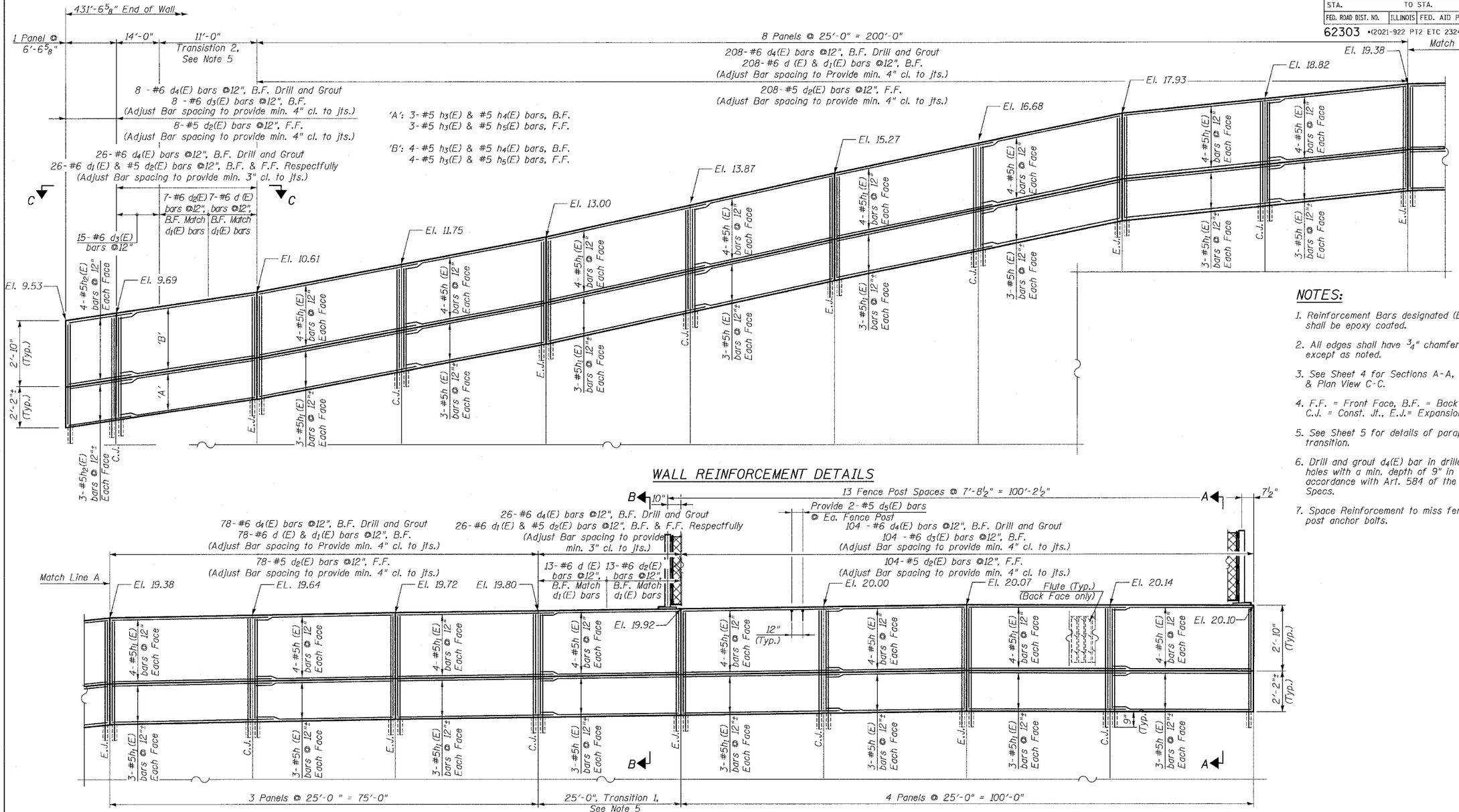
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	•	COOK	588	447
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

62303 •(2021-922 PT2 ETC 2324.6-1P) R-11

N:\660\cad\dgn\NSHRET WALL\660_RSWRS39SR.dgn



NOTES:

1. Reinforcement Bars designated (E) shall be epoxy coated.
2. All edges shall have $\frac{3}{4}$" chamfers except as noted.
3. See Sheet 4 for Sections A-A, B-B & Plan View C-C.
4. F.F. = Front Face, B.F. = Back Face C.J. = Const. Jt., E.J.= Expansion Jt.
5. See Sheet 5 for details of parapet transition.
6. Drill and grout d_4(E) bar in drilled holes with a min. depth of 9" in accordance with Art. 584 of the Std. Specs.
7. Space Reinforcement to miss fence post anchor bolts.

WALL REINFORCEMENT DETAILS

WALL REINFORCEMENT DETAILS (CONT.)

MIN. BAR LAP

#5 - 2'-2"

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

SHEET 3 OF 8

REVISIONS	
NAME	DATE
REVISED	6/21/06
REVISED	7/11/06

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
GARFIELD BLVD TO 31ST STREET (SB LOCAL LANES)

RETAINING WALL S-39S-R
WALL DETAILS 1

SCALE: NTS — DRAWN BY: PAH
DATE: JUNE 9, 2006 — CHECKED BY: BLU

07/12/2006 12:32:56 PM