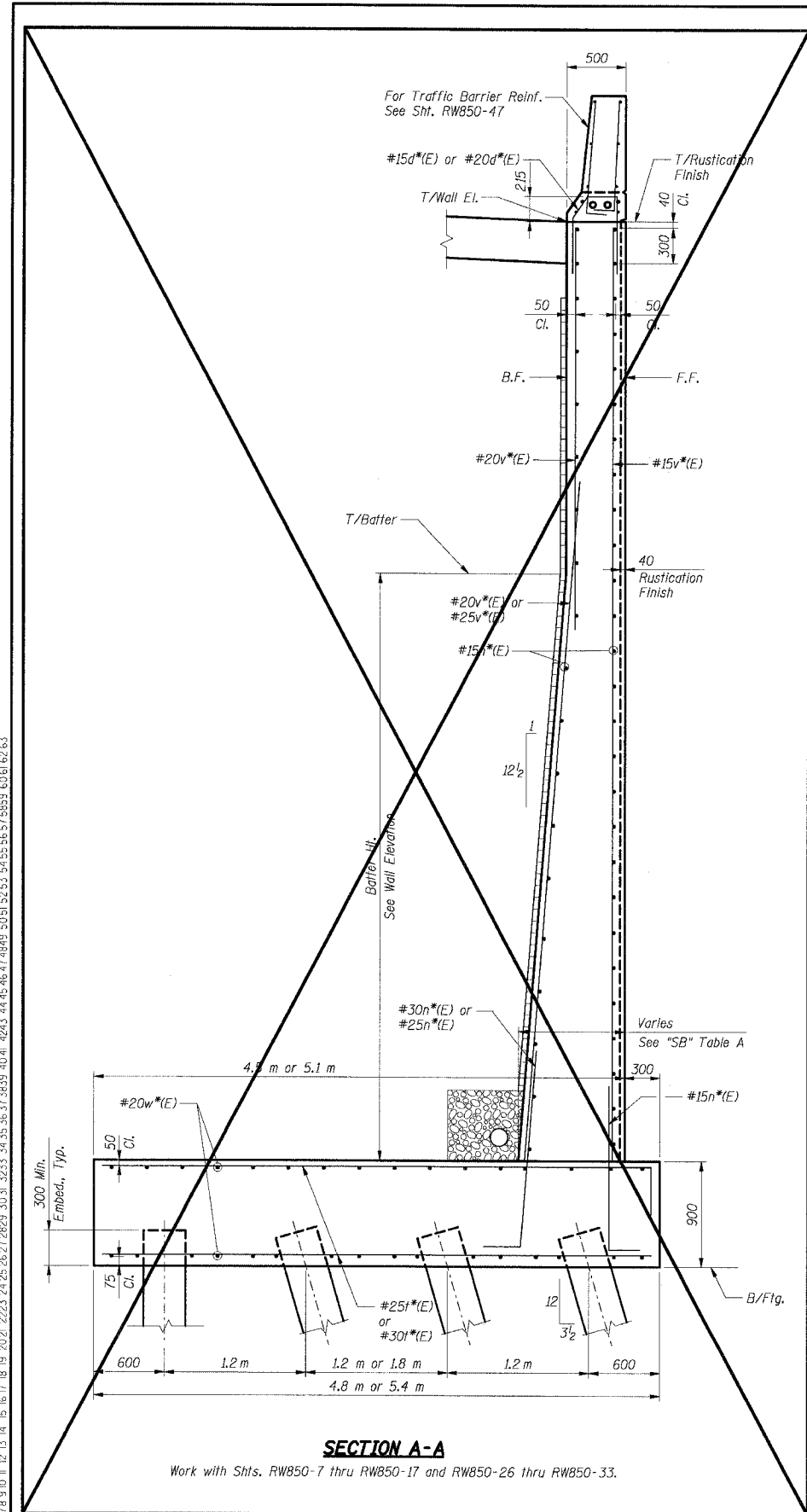
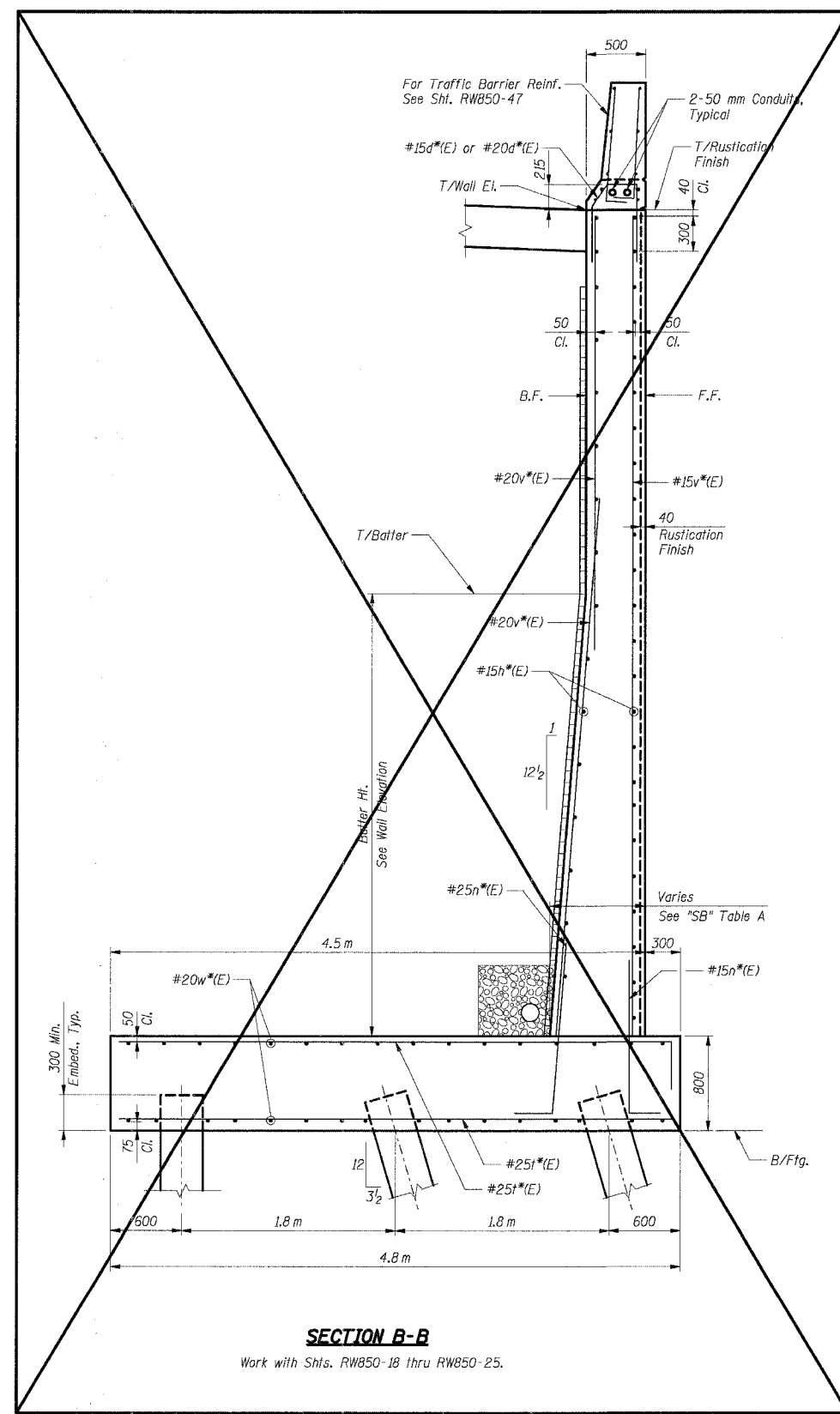


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	*	COOK	631	349
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* (2425 & 2626) R-2		CONTRACT NO. 62111		



SECTION A-A

Work with Shts. RW850-7 thru RW850-17 and RW850-26 thru RW850-33.



SECTION B-B

Work with Shts. RW850-18 thru RW850-25.

TABLE A

Batter Ht. (m)	SB (mm)
2.5	700
3.0	740
3.75	800
4.0	820
4.5	860
5.0	900
5.5	940
6.0	980
6.25	1000

- Notes:**
- All dimensions are in millimeters (mm) except as noted.
 - Reinforcement bars designated (E) shall be epoxy coated.
 - All edges shall have a 20 mm chamfer unless noted otherwise.
 - E.F. indicates each face.
 - B.F. indicates back face.
 - F.F. indicates front face.
 - For Traffic Barrier details see Sht. RW850-47.
 - For Rustification Finish & joint details see Sht. RW850-49.
 - For Concrete Pile details see Sht. RW850-51.
 - For Drainage details see Sht. RW850-48.
 - *Indicates for location of bars, identification and quantity, see Footing Plans & Wall Elevations.
 - See Wall Elevation Details for walls with Noise Abatement Wall Pileaster.

SHT. RW850-42 OF 58

REVISIONS	
NAME	DATE

*** 2001-167R, (2425 & 2626) R-1 AND (2425 & 2626) R-2
 ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. ROUTE 80/94 (KINGERY EXPRESSWAY)
 EB & WB INSIDE LANES (MAINLINE) CONSTRUCTION
 RETAINING WALL - STRUCTURE NO. 016-W850
 SECTIONS ***
 COOK COUNTY

WALL SECTIONS & DETAILS I

DATE: 7/18/2005

TENG

DRAWN BY: MJK
 CHECKED BY: MJK
 ENGINEERS/ARCHITECTS/PLANNERS
 CHICAGO, ILLINOIS

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