

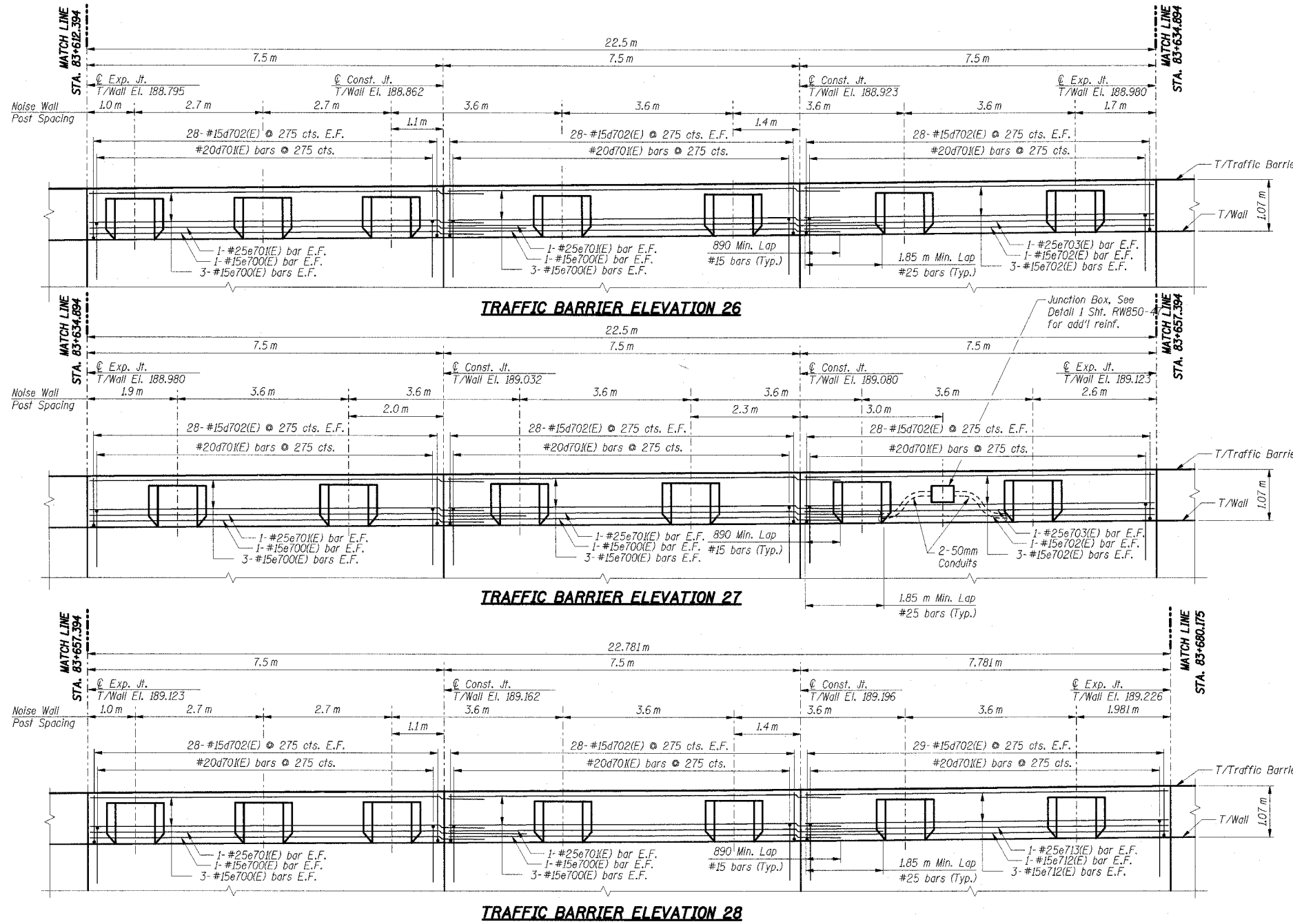
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2626.2-R-2	COOK	1207	774
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62114

BILL OF MATERIAL

Bar	No.	Size	Length (m)	Shape
d702(E)	514	#15	1.22	
d804(E)	140	#15	1.30	
e700(E)	48	#15	8.39	
e701(E)	12	#25	9.35	
e702(E)	16	#15	7.40	
e703(E)	4	#25	7.40	
e712(E)	8	#15	7.68	
e713(E)	2	#25	7.68	
e808(E)	60	#15	2.56	
e812(E)	20	#15	2.20	
e890(E)	4	#15	0.60	
u803(E)	140	#20	2.00	
Item			Unit	Total
Concrete Structures			Cu m	32.2
Reinforcement Bars, Epoxy Coated			kg	3,780

For Bending Diagrams see Sht. RW850-47.



THIS SHEET FOR INFORMATION ONLY

- Notes:**
- All dimensions are in millimeters (mm) except as noted.
 - All dimensions shown are along the front face of the retaining wall.
 - All vertical bars in wall stem and traffic barrier start at 50 mm from construction and expansion joint, U.M.O.
 - 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 and Noise Wall Pilaster details see Sht. RW850-47.

SHT. RW850-40 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)
 LOCAL ROADS RECONSTRUCTION
 RETAINING WALL - STRUCTURE NO. 016-W850
 SECTIONS ***
 COOK COUNTY

TRAFFIC BARRIER ELEVATION IV

DATE: 3/10/2004
 DRAWN BY: GS
 CHECKED BY: MK

TENG
 TENG & ASSOCIATES, INC.
 ENGINEERS/ARCHITECTS/PLANNERS
 CHICAGO, ILLINOIS

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 KLEINSTMJ