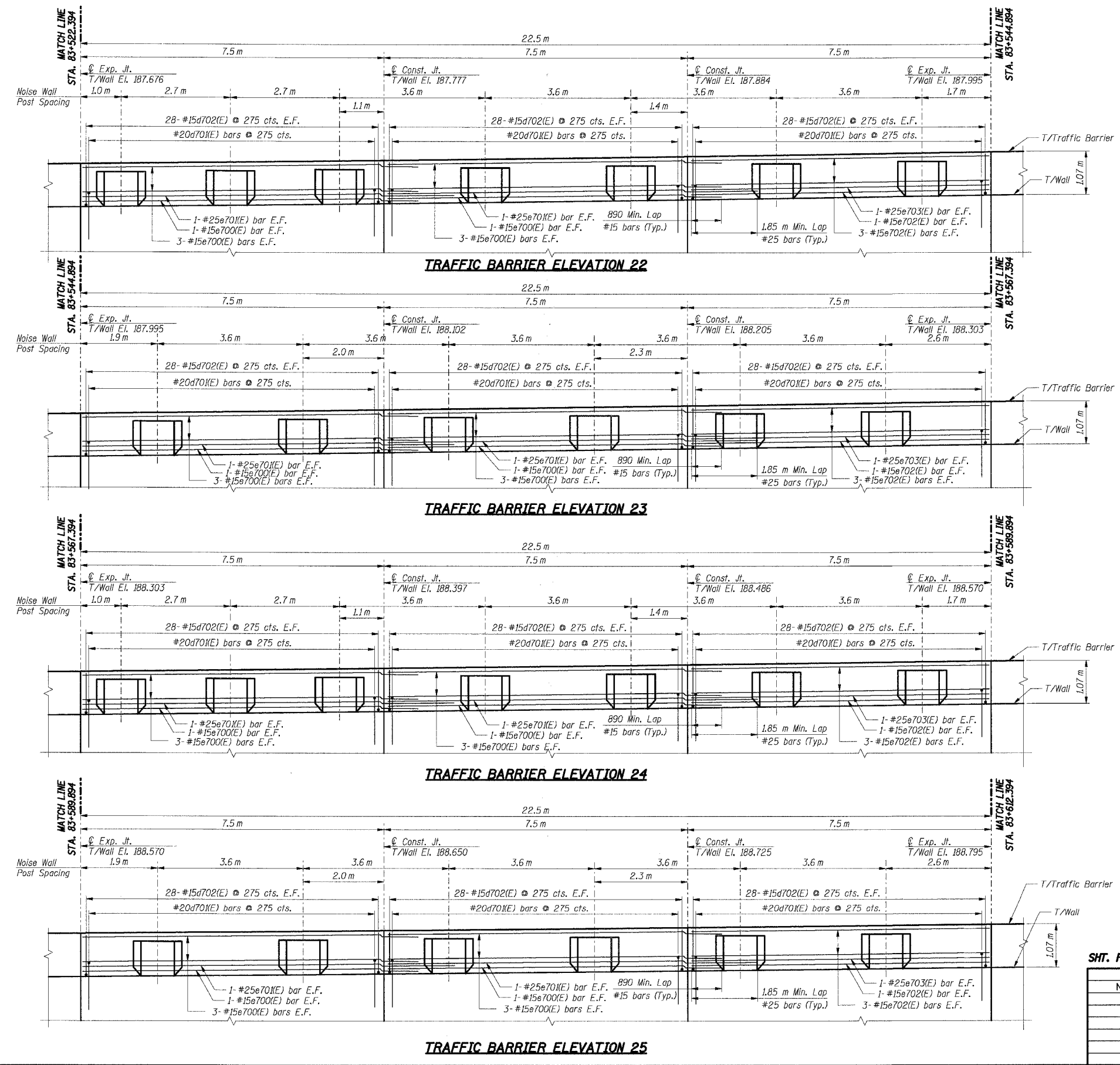


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2626.2-R-2	COOK	1207	773
STA.	TO STA.		ILLINOIS FED. AID PROJECT	
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		CONTRACT NO. 62114	

BILL OF MATERIAL

Bar	No.	Size	Length (m)	Shape
d702(E)	672	#15	1.22	U
d804(E)	182	#15	1.30	U
e700(E)	64	#15	8.39	—
e701(E)	16	#25	9.35	—
e702(E)	32	#15	7.40	—
e703(E)	8	#25	7.40	—
e808(E)	78	#15	2.56	—
e812(E)	26	#15	2.20	—
u803(E)	182	#20	2.00	U
				Item
Concrete Structures				Cu m
Reinforcement Bars, Epoxy Coated				kg
				Total
				42.6
				4,960

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.N.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 Plaster details see Sht. RW850-47.

SHT. RW850-39 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 III

DATE: 3/10/2004
 DRAWN BY: GS
 CHECKED BY: MK
TENG
 TENG & ASSOCIATES, INC.
 ENGINEERS/ARCHITECTS/PLANNERS
 CHICAGO, ILLINOIS

55555ref_187_num055555
 7-1-2005, 133452
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63
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 BAIZEKJ
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