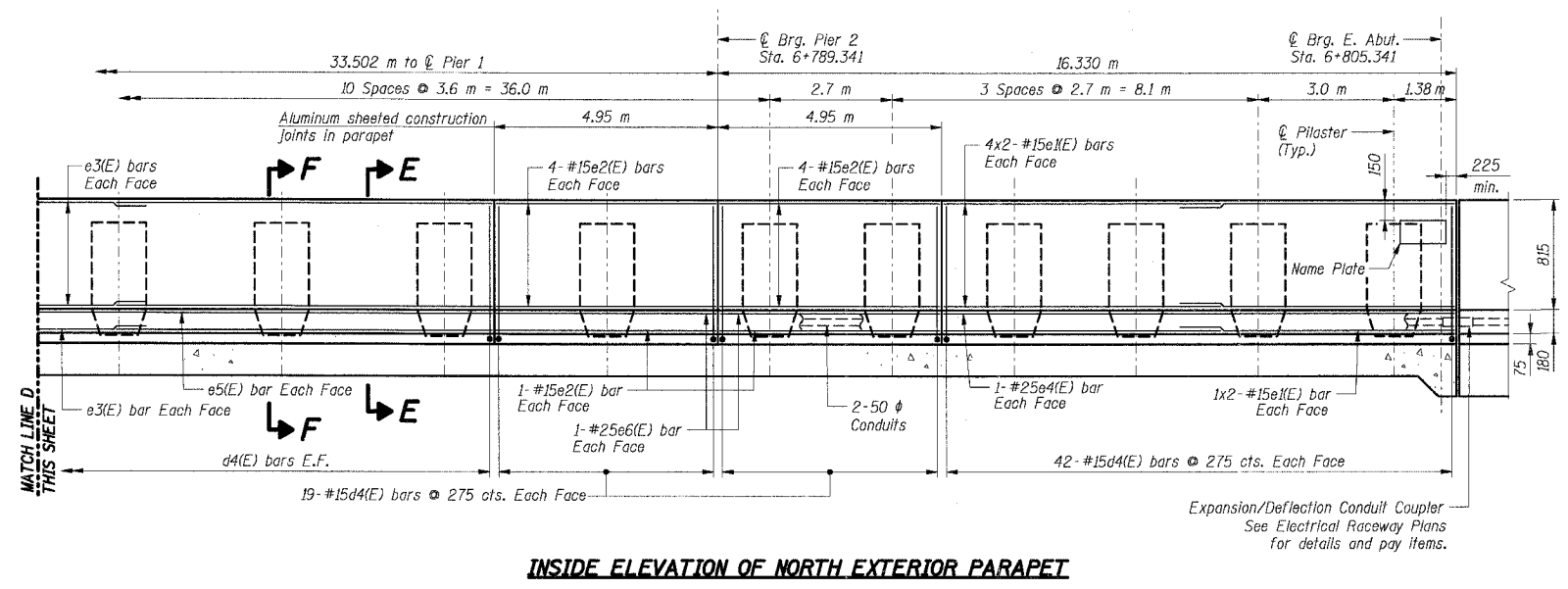
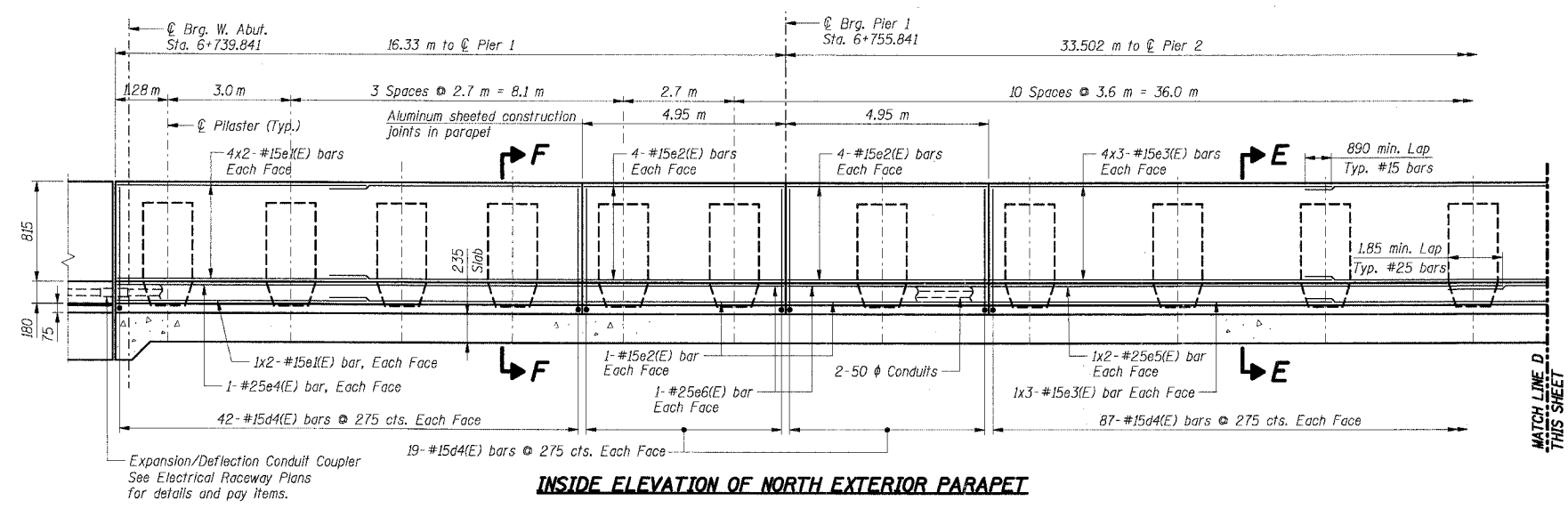


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94		COOK	631	466
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
			(2425 & 2626) R-2	CONTRACT NO. 62111



BAR LIST

Bar	No.	Size	Length (m)	Shape
d4(E)	494	#15	1.10	—
d5(E)	147	#15	1.37	—
e1(E)	40	#15	2.15	—
e2(E)	40	#15	4.85	—
e3(E)	30	#15	8.45	—
e4(E)	4	#25	11.35	—
e5(E)	4	#25	12.75	—
e6(E)	8	#25	4.85	—
e7(E)	67	#15	2.56	—
e8(E)	21	#15	2.20	—
u(E)	147	#20	2.05	—

BILL OF MATERIAL

Item	Unit	Total
Concrete Superstructure	Cu m	40.1
Reinforcement Bars, Epoxy Coated	kg	3,820
Noise Abatement Wall	Each	21
Anchor Bolt Assembly		
Name Plates	Each	1

- Notes:**
- All dimensions are in millimeters (mm) except as noted.
 - Reinforcement bars designated (E) shall be epoxy coated.
 - Bars indicated thus 74x10-#15 etc. indicates 74 lines of bars with 10 lengths per line.
 - For Sections E-E and F-F, see Sht. BS-26.
 - I.F. Denotes Inside Face.
O.F. Denotes Outside Face.
 - All edges shall have a 20 mm chamfer unless noted otherwise.
 - For Name Plate Detail see Sht. BS-3.
 - For Reinforcement Bar bending diagrams, see Sht. BS-26.

THIS SHEET FOR INFORMATION ONLY

SHT. BS-24 OF 60

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. ROUTE 80/94 (KINGERY EXPRESSWAY)
EB & WB INSIDE LANES (MAINLINE) CONSTRUCTION
I-80/94 OVER BURNHAM AVENUE
STRUCTURE NO. 016-2791 STA. 6+772.591
SECTION 1977-121-R
COOK COUNTY

NORTH PARAPET ELEVATION

DATE: 7/18/2005

DRAWN BY: LAR
CHECKED BY: MJR

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

N:\099002A.DGN, \SUS9R02A.DGN
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 2, 3 # 56 18 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