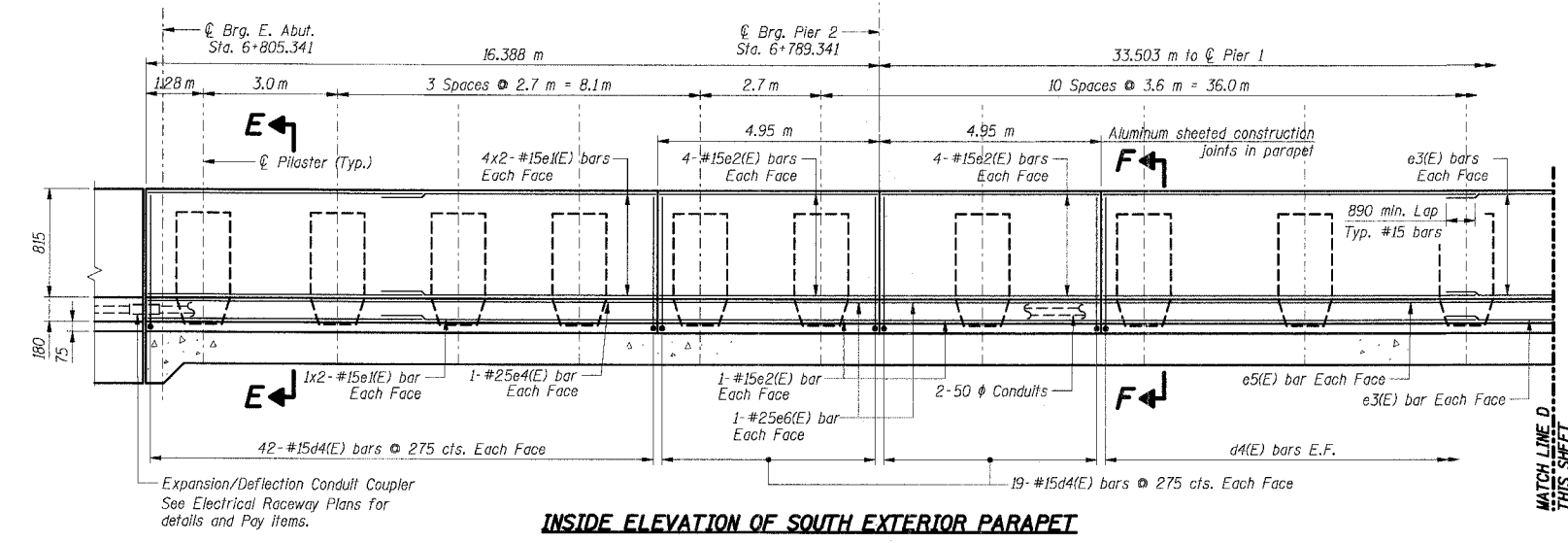
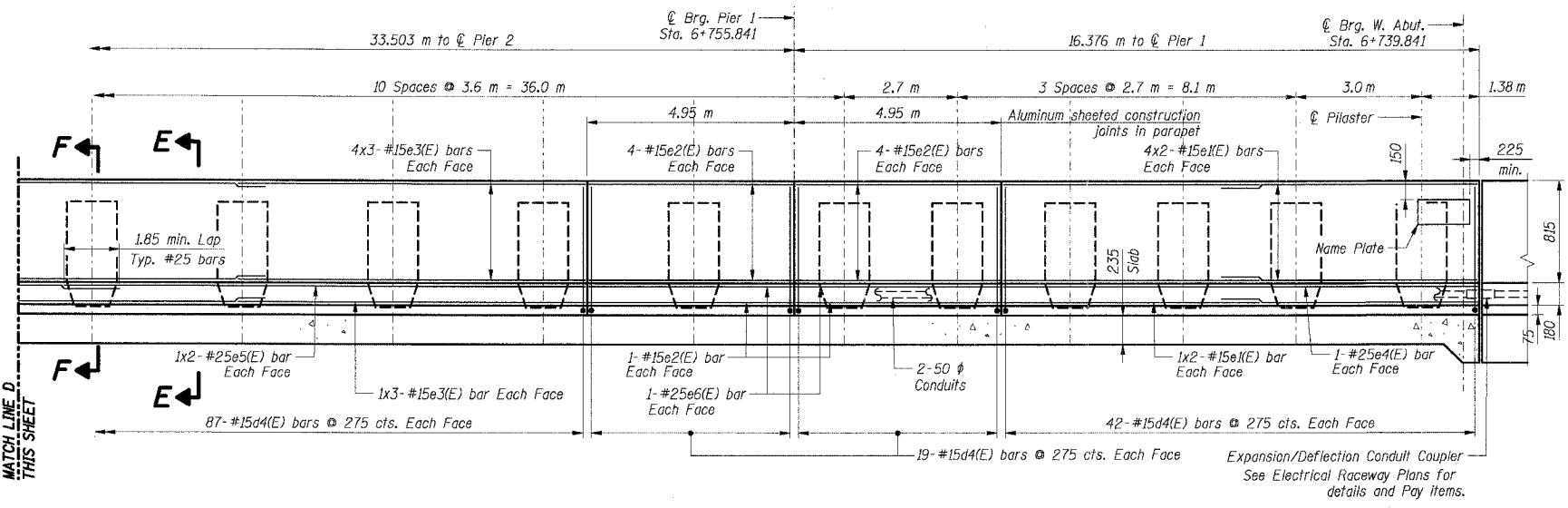


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94		COOK	631	467
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• (2425 & 2626) R-2			CONTRACT NO. 62111	



INSIDE ELEVATION OF SOUTH EXTERIOR PARAPET



INSIDE ELEVATION OF SOUTH EXTERIOR PARAPET

BAR LIST

Bar	No.	Size	Length (m)	Shape
d4(E)	494	#15	1.10	┌───┐
d5(E)	147	#15	1.37	└───┘
e1(E)	40	#15	6.15	───
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)	63	#15	2.56	└───┘
e8(E)	21	#15	2.20	└───┘
u1(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 Rod 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.

SAJZEK J
 5051 52 53 54 55 56 57 58 59 60 61 62 63
 T:\DOCUMENTS\STRUCTURE\CONSTRUCTION\16122\16122.DWG
 1-2-2005, 09:26:41
 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

SHT. BS-25 OF 60

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. ROUTE 80/94 (KINCERY 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

SOUTH PARAPET ELEVATION

DATE: 7/18/2005

DRAWN BY: LAR
 CHECKED BY: MJR

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