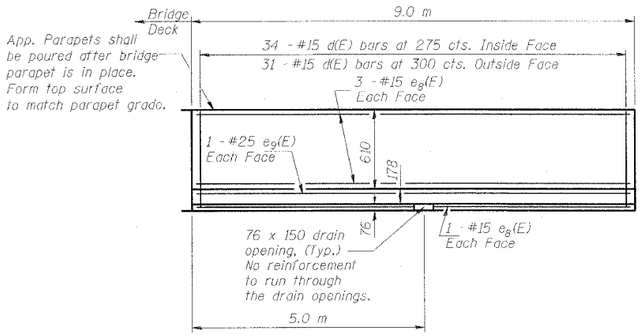
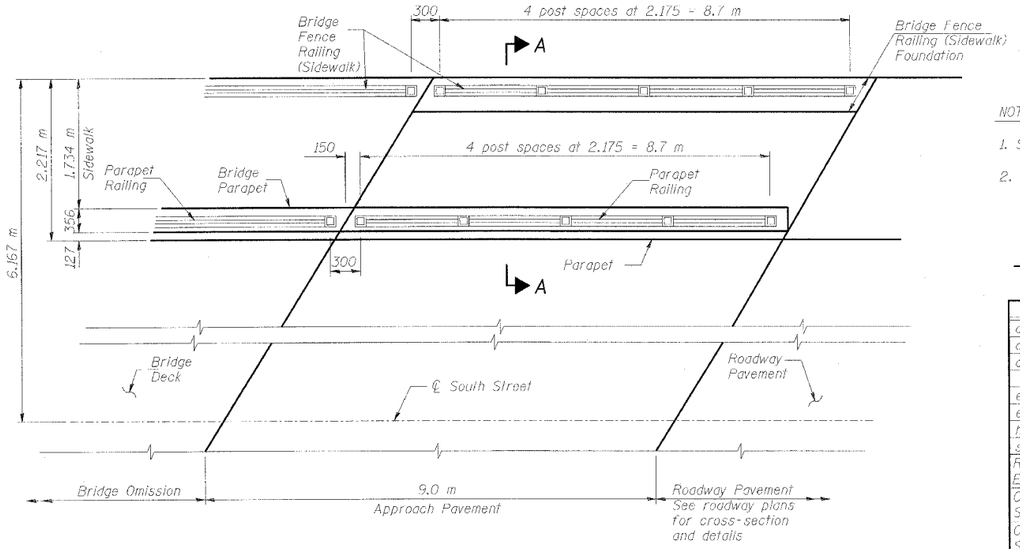
FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	28R-2-RS-1	McHENRY	53	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NUMBER: 60756

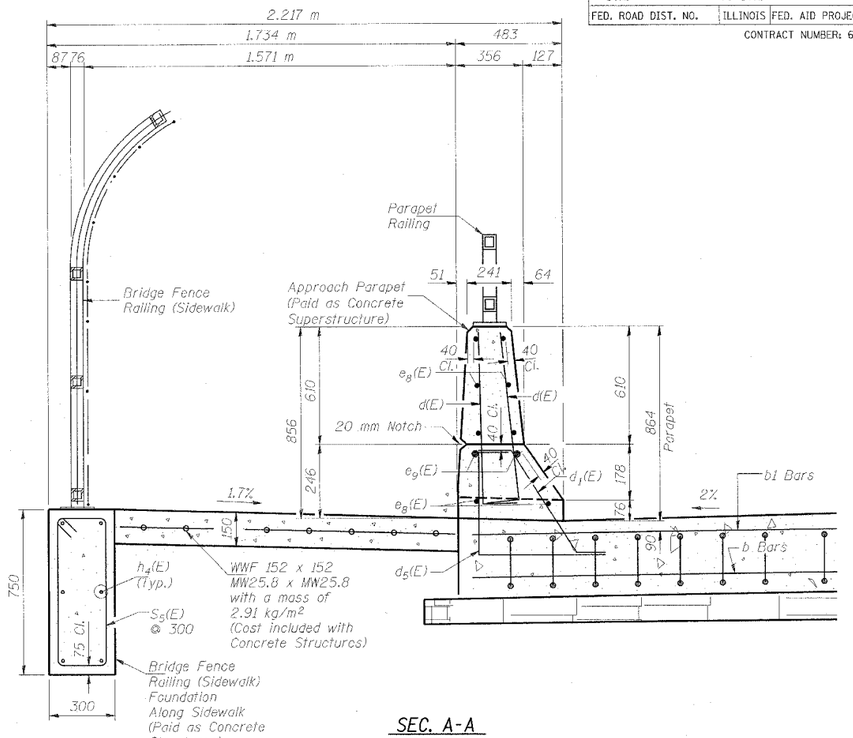


INSIDE ELEVATION OF SIDEWALK PARAPETS



APPROACH SIDEWALK PLAN & DETAILS

(N.E. CORNER OF APPROACH PAVEMENT SHOWN N.W. CORNER SIMILAR)



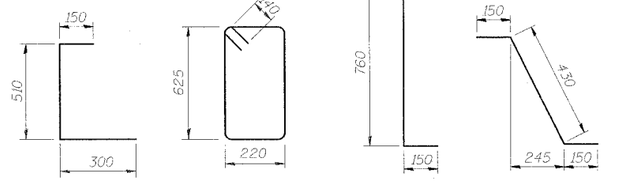
NOTES:

1. See Sheet 10 for bars d(E) & d5(E) placement.
2. See Sheet #14 of 31 for Bridge Fence Railing (Sidewalk) & Parapet Railing Details.

TWO APPROACH PARAPETS BILL OF MATERIAL

Bar	No.	Size	Length (m)	Shape
d(E)	130	#15	0.91	
d1(E)	68	#15	0.73	
d5(E)	62	#15	0.96	
e8(E)	16	#15	8.9	
e9(E)	4	#25	8.9	
h4(E)	12	#15	8.9	
s5(E)	62	#15	2.02	
Reinforcement Bars, Epoxy Coated		kg	1080	
Concrete Superstructure		m³	5.2	
Concrete Structures		m³	8.0	
Bridge Fence Railing (Sidewalk)		Meter	17.6	
Parapet Railing		Meter	17.6	
Protective Coat		m²	202.6	

SEC. A-A



REVISIONS NAME	DATE

HOH — HARRY O. HOFFER – ASSOCIATES, INC. DESIGN AND CONSULTING ENGINEERS — 55 East Jackson Blvd. Chicago, Illinois 60604 312/346-8131

PROJECT NUMBER 1962 — FILE NAME 19622SXX.DGN

ILLINOIS DEPARTMENT OF TRANSPORTATION

BRIDGE APPROACH PAVEMENT (SPECIAL)

DETAILS

SCALE NTS — DRAWN BY R.VEJAR

DATE DECEMBER 2004 — CHECKED BY KSM

G:\PROJECTS\1962\BRIDGE\Plans\FinalPlans\1962SXX.dgn
12/27/2004
10:12:50 AM
\Plans\FinalPlans\1962SXX.dgn 12/27/2004 10:12:49 AM