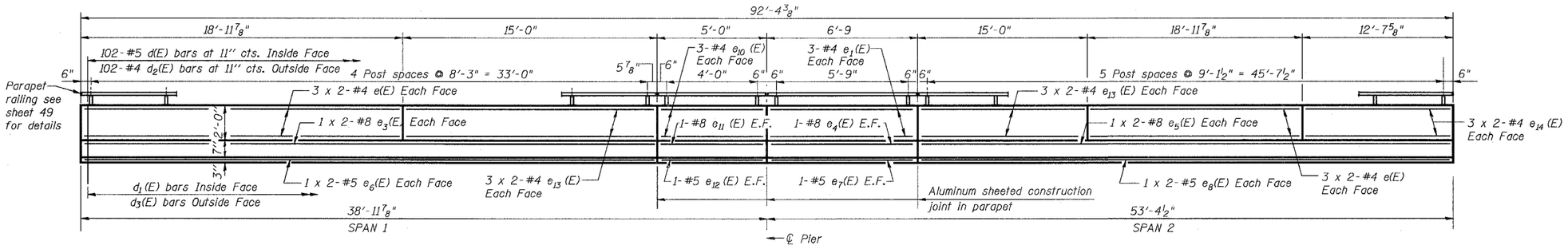
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

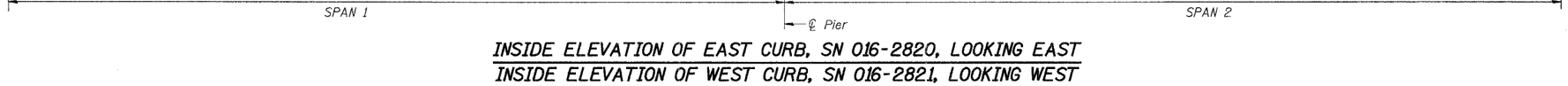
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 351	2008-001VB	COOK	579	427
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 17
54 SHEETS

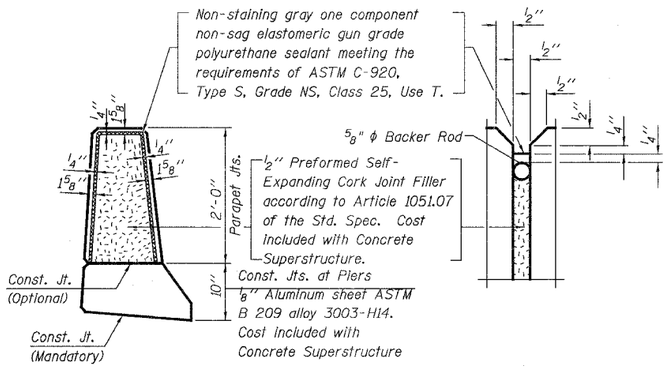
CONTRACT NO. 60E10



INSIDE ELEVATION OF EAST PARAPET, SN 016-2820, LOOKING EAST
REFLECTED INSIDE ELEVATION OF WEST PARAPET, SN 016-2821



INSIDE ELEVATION OF EAST CURB, SN 016-2820, LOOKING EAST
INSIDE ELEVATION OF WEST CURB, SN 016-2821, LOOKING WEST



PARAPET JOINT DETAILS

Notes:

1. Reinforcement bars designated (E) shall be epoxy coated.
2. Bars indicated thus 1 x 2-#5 etc. indicates 1 line of bars with 2 lengths per line.
3. Min. lap length for #4 bar is 1'-4", #5 bar is 1'-8" and #8 bar is 3'-8".
4. Work this Sheet with Sheets 13 through 16.
5. For bar bending details and Bill of Materials see Sheet 16.
6. If the Contractor elects to use cast-in-place anchor device for Parapet Railing post, then the Contractor must coordinate fabrication of the Parapet Railing with respect to as-built locations of the cast-in-place anchors. The Contractor shall correct any errors in fabrication of the Parapet Railing with respect to as-built locations of cast-in-place anchors at his own expense.

DESIGNED	EV
CHECKED	NPP
DRAWN	EV
CHECKED	NPP

REVISIONS NAME	DATE

URS
100 South Wacker Drive,
Suite 500
Chicago, IL 60606
(312) 939-1000

ILLINOIS DEPARTMENT OF TRANSPORTATION
US RTE 6 FROM I-294 TO IL RTE 1

PARAPET & CURB DETAILS

STRUCTURES FOR CN INTERMODAL
YARD VEHICLES OVER U.S. RTE. 6 (159TH STREET)
STATION 95+02.14 STRUCTURE NOS. 016-2820 & 016-2821
SCALE: N.T.S. DATE: 2/21/2008

3/13/2008 2:52:37 PM
d:\17049.069\structures\2820 w hwl\dwg\prefinal plans\17-parapet details.dgn