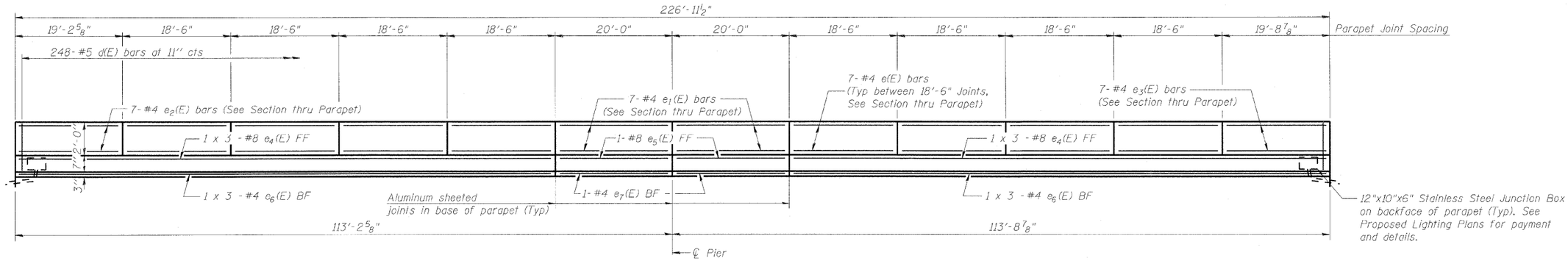
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

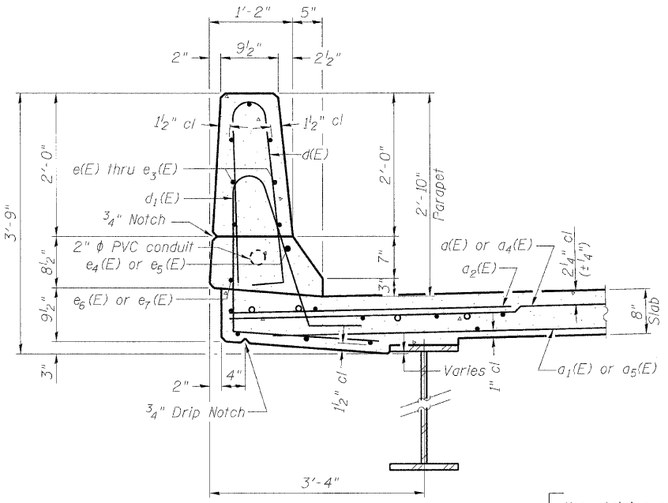
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 80	50 - 8HBR	LASALLE	143	73
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

SHEET NO. 12
26 SHEETS

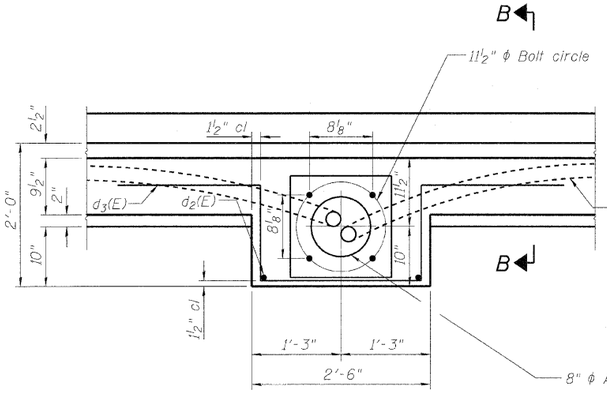
Contract # 66645



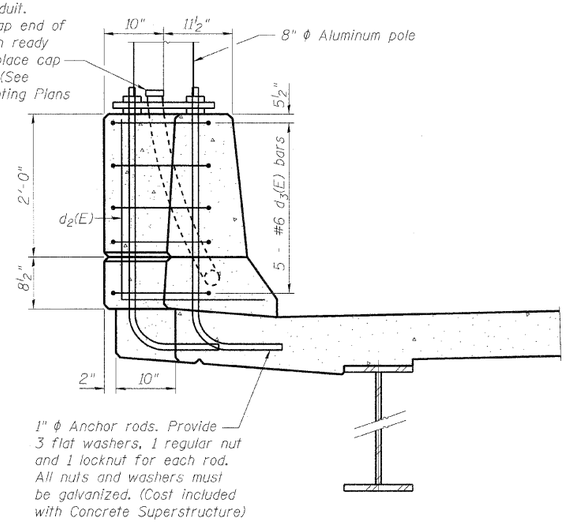
INSIDE ELEVATION OF PARAPET



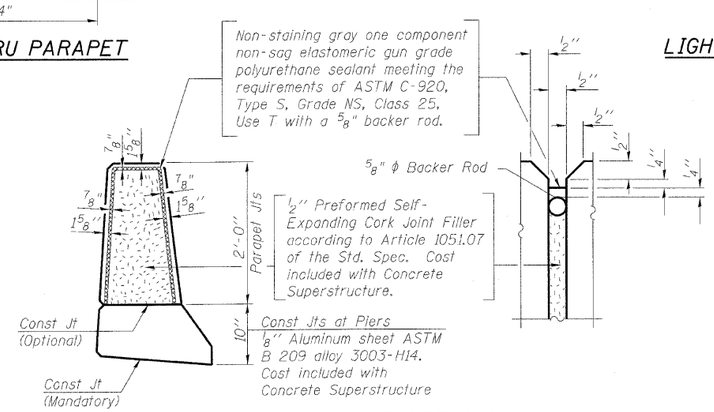
SECTION THRU PARAPET



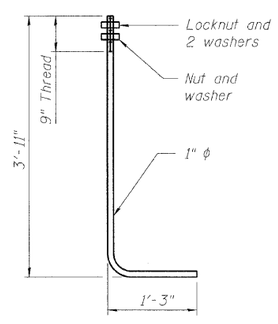
LIGHT POLE SUPPORT DETAIL



SECTION B-B



PARAPET JOINT DETAILS



ANCHOR BOLT
(ASTM F 1554 Grade 105)

Notes:
See Sheet No. 13 for reinforcement bar details and Bill of Material.
The s(E) and s_1(E) bars shall be placed parallel to the girders. Spacing for these bars shall be at right angles to the girders.
Bars indicated thus 1 x 3 -#5 etc. indicates 1 line of bars with 3 lengths per line.
Cost of the anchor bolts and PVC conduit is included with Concrete Superstructure.

LEGEND
FF = Front Face
BF = Back Face

MINIMUM BAR LAPS
#4 = 1'-8"
#8 = 4'-6"

DESIGNED	- BHS
CHECKED	- BPS
DRAWN	- RRG
CHECKED	- GSP

SUPERSTRUCTURE DETAILS
(1 of 2)

PLANK ROAD OVER
FAI ROUTE 80 (I-80)
SECTION 50-8HBR
LASALLE COUNTY
STATION 3886+74.90
STRUCTURE NO. 050-0249

PLOT DATE = 2/3/2010
FILE NAME = g:\project\2005089.001\cadd\PLBR_DET2.sta
PLOT SCALE = N/A
USER NAME = 2bsgarb

ENTRAN