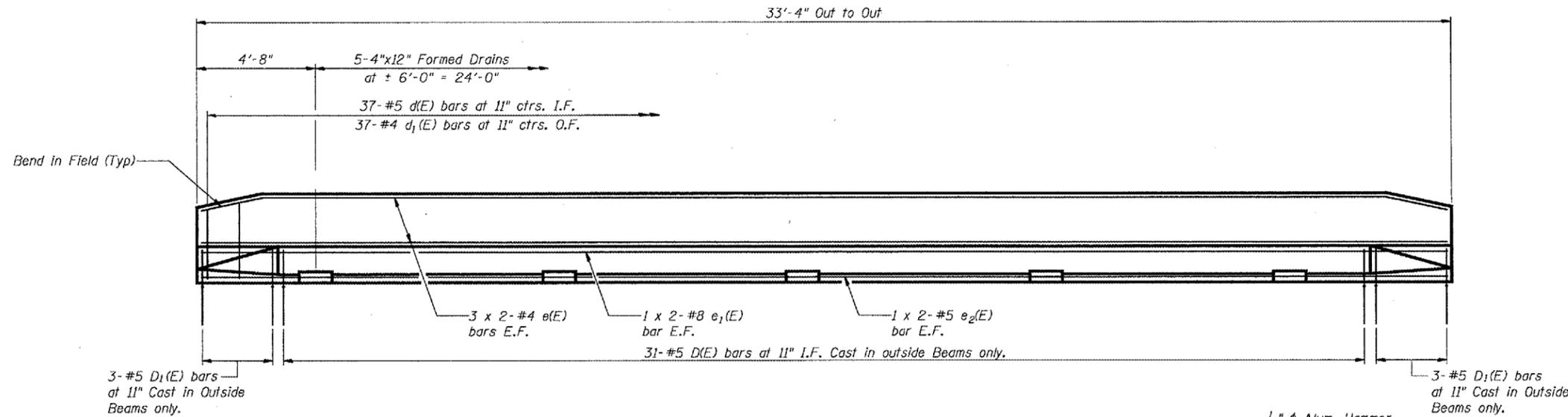


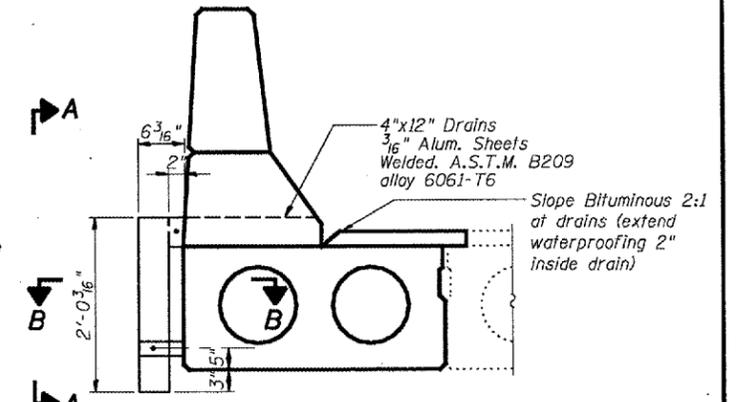
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET NO.
		Will	12	10
SHEET NO. 4 5 SHEETS				

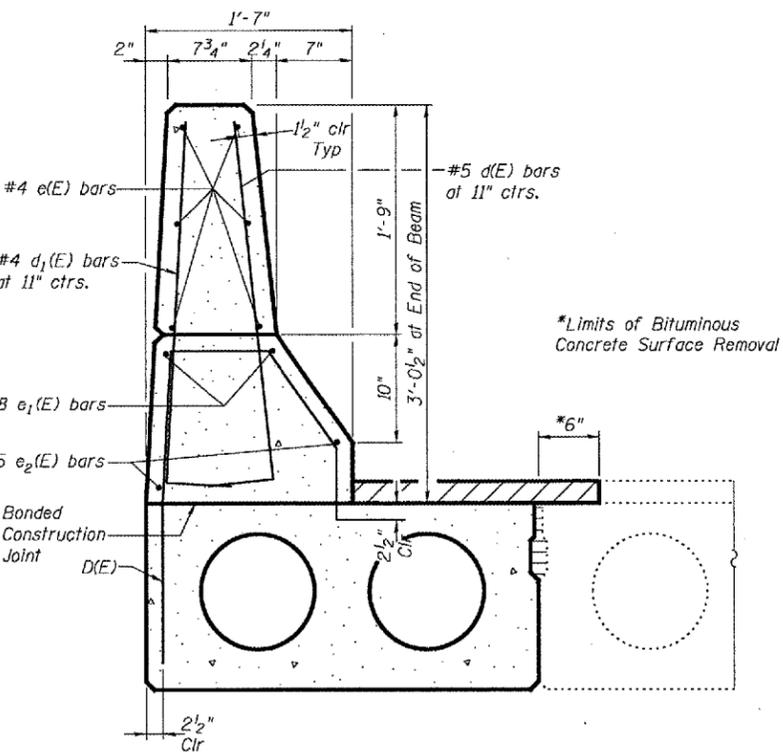
62767



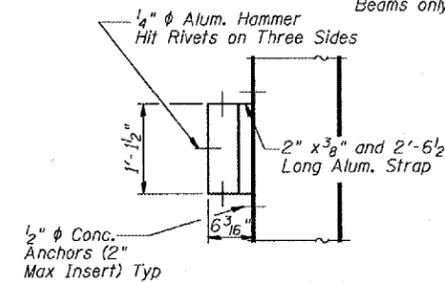
PARAPET ELEVATION
(Looking East)



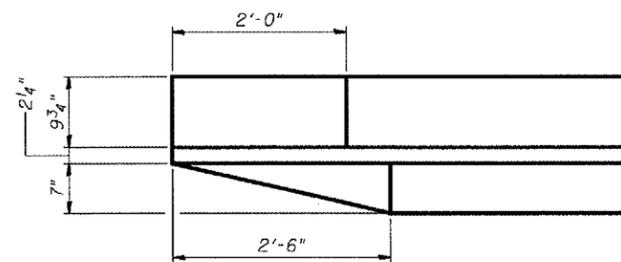
SECTION THRU PARAPET SHOWING DRAIN
Cost of aluminum drains included with Floor Drains



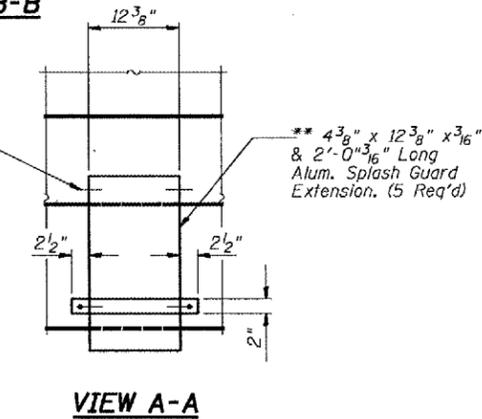
SECTION THRU PARAPET



SECTION B-B



PARAPET END DETAILS



VIEW A-A

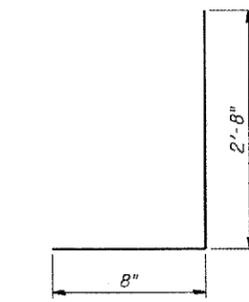
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
d(E)	37	#5	3'-4"	—
d1(E)	37	#4	3'-4"	—
e(E)	12	#4	17'-6"	—
e1(E)	4	#8	18'-11"	—
e2(E)	4	#5	17'-9"	—
Reinforcement Bars Epoxy Coated			Pound	630
Concrete Removal			Cu. Yd.	3.7
Concrete Superstructure			Cu. Yd.	3.7

All Bars Designated (E) Shall be Epoxy Coated.

Min. Bar Laps

- #4 = 1'-8"
- #5 = 2'-2"
- #8 = 4'-6"



BAR d(E) & d1(E)

PARAPET DETAILS
US 45 OVER JACKSON CREEK
WILL COUNTY
SN.099-2005

DESIGNED	V.H.V.
CHECKED	P.S.J.
DRAWN	Drew Christopher
CHECKED	V.H.V. P.S.J.

December 3, 2004
EXAMINED <i>John A. Morris</i> ENGINEER OF STRUCTURAL SERVICES
PASSED <i>Ralph E. Anderson</i> ENGINEER OF BRIDGES AND STRUCTURES