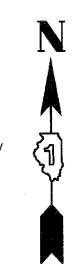


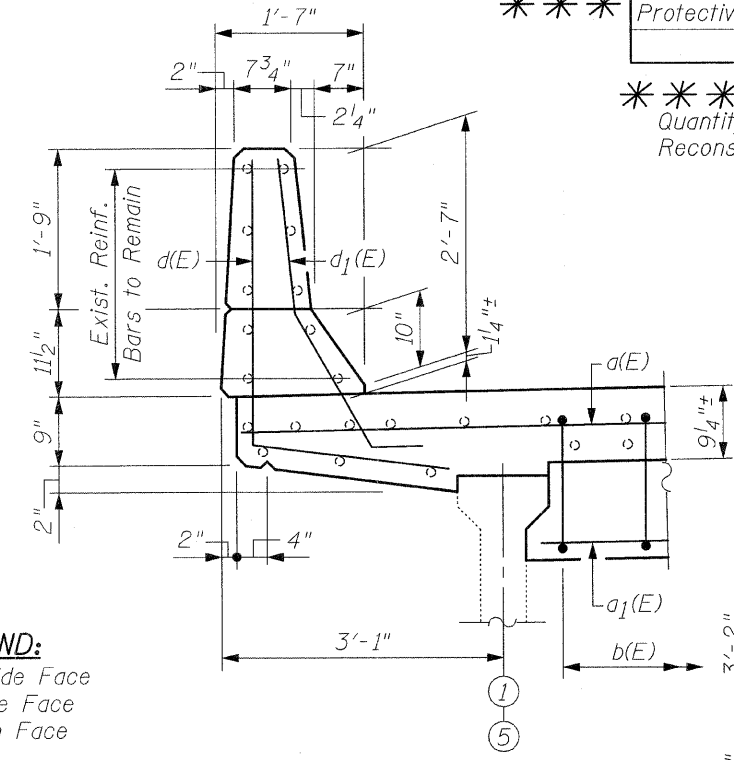
PLAN AT WEST ABUTMENT
(Proposed)



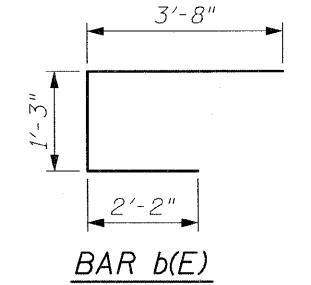
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
d(E)	16	#7	22'-5"	—
a1(E)	10	#6	18'-5"	—
a2(E)	6	#6	20'-11"	—
b(E)	80	#6	7'-1"	└
d(E)	13	#4	5'-2"	└
d1(E)	13	#6	3'-11"	└
d2(E)	160	#6	2'-10"	—
Reinforcement Bars, Epoxy Coated			Pound	2,850
Concrete Removal			Cu. Yd.	10.8
Concrete Superstructure			Cu. Yd.	13.0
Bar Splicers			Each	16
Protective Coat			Sq. Yd.	4

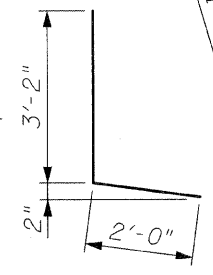
Quantity for Top & Inside Face of Reconstructed Parapets



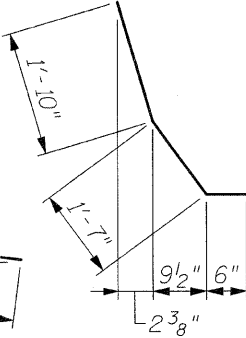
SECTION A-A



BAR b(E)



BAR d(E)



BAR d1(E)

LEGEND:
O.F. = Outside Face
I.F. = Inside Face
E.F. = Each Face

* Epoxy Grout Reinforcement Bars According to Section 584 of the Standard Specifications

** Cut a1(E) Bars to miss Beams

FILE NAME = jt-reconst.west.dgn	USER NAME = IDOT	DESIGNED - B.N.S.	REVISED -
		DRAWN - F.M.	REVISED -
		CHECKED - B.N.S./J.C.N.	REVISED -
		DATE - MARCH 16, 2009	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOINT RECONSTRUCTION AT WEST ABUTMENT
U.S. 30 OVER EAST BRANCH BIG ROCK CREEK S.N. 045-2006

SCALE: SHEET NO. 513 OF 518 SHEETS STA. TO STA.

F.A.P. RTE. 573	SECTION 117 R-2B-R	COUNTY KANE	TOTAL SHEETS 40	SHEET NO. 30
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60E63	



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