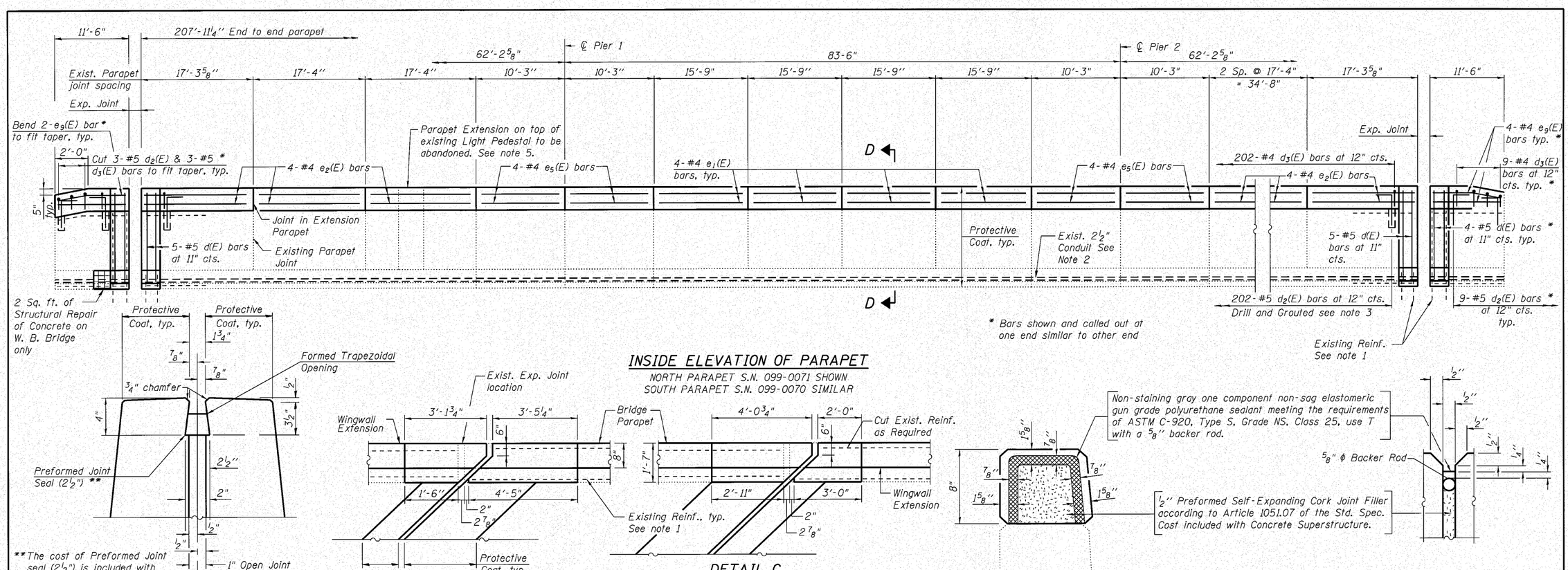


INSIDE ELEVATION OF PARAPET

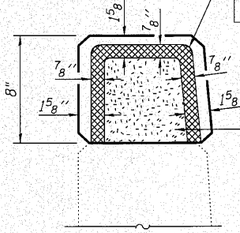
NORTH PARAPET S.N. 099-0071 SHOWN
SOUTH PARAPET S.N. 099-0070 SIMILAR

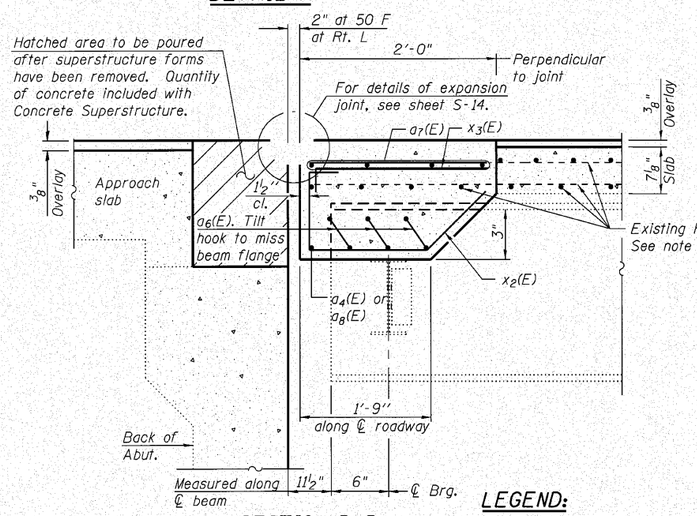
** The cost of Preformed Joint seal (2½") is included with concrete superstructure.

DETAIL A

DETAIL B

DETAIL C

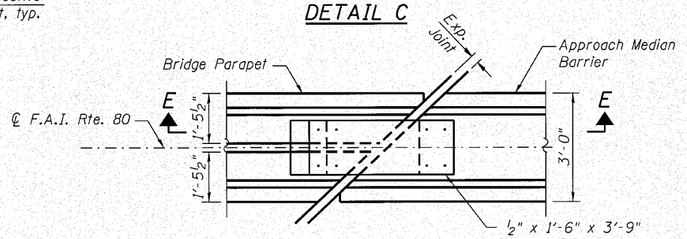




SECTION B-B

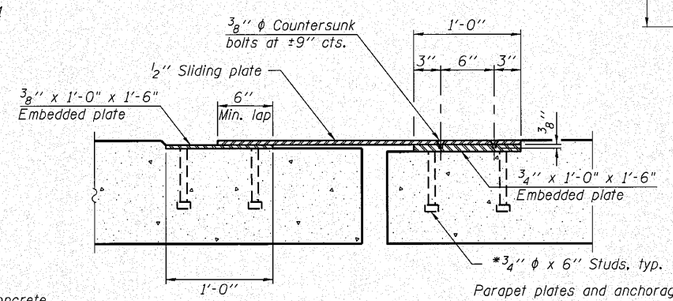
LEGEND:

Structural Repair of Concrete



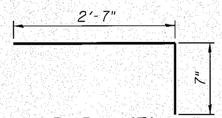
DETAIL D

See Sheet S-9 for Location

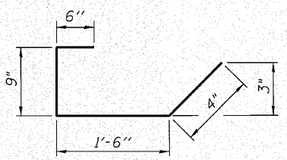


Parapet plates and anchorage studs included in the cost of Concrete Superstructure

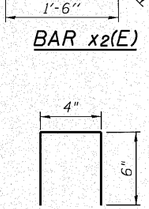
SECTION E-E



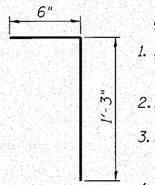
BAR x3(E)



BAR x2(E)

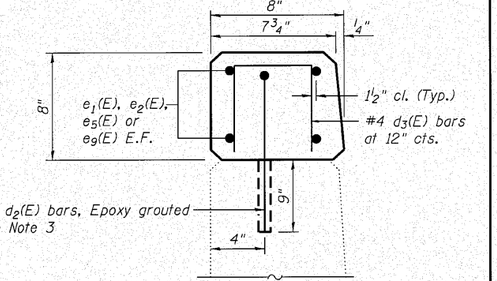


BAR d3(E)



BAR d2(E)

PARAPET EXTENSION DETAILS



SECTION D-D

NOTE:

1. Exsiting reinforcement shall be cleaned and incorporated into the new construction. Cost included with Concrete Removal.
2. Existing 2½" ϕ conduit in parapet to be capped and abandoned.
3. Drilling and grouting bars according to Section 584 of the Standard Specifications. Cost included with Reinforcement Bars, Epoxy Coated.
4. Work this sheet with sheet S-9.
5. Existing anchor bolts shall be cut off at 5" max. from top of modified parapet. Cost included with Concrete Superstructure.

n:\proj\3384\3_east\design\structural\i-80 over n&s\cad\3384_I-80 N&S 11 Superstr Details 11.dgn

Clorba Group, Inc.
CONSULTING ENGINEERS
5001 West Division and Avenue
Chicago, Illinois 60644
Tel. 773.378.4099
Fax 773.378.4014
Email chicago@clorba.com

FILE NAME =	USER NAME = rdonley	DESIGNED - BWS	REVISED -
		CHECKED - EKM	REVISED -
PLOT SCALE =		DRAWN - RD	REVISED -
PLOT DATE = 10/28/2010		CHECKED - SCD	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUPERSTRUCTURE DETAILS II
STRUCTURE NO. 099-0070 (E.B.) & 099-0071 (W.B.)
SHEET NO. S-11 OF S-27 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99(5&5-1) Y-1	WILL	309	199
		CONTRACT NO. 60M59		
		ILLINOIS FED. AID PROJECT		