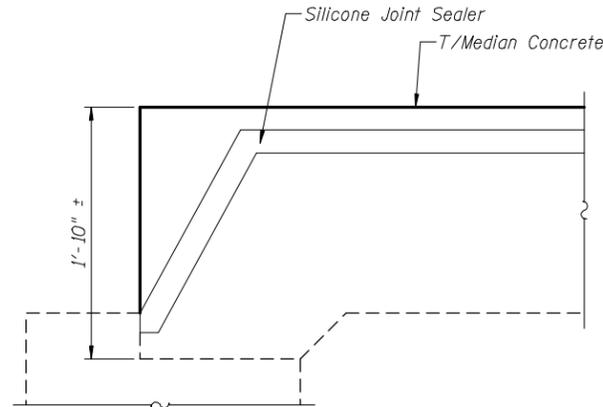
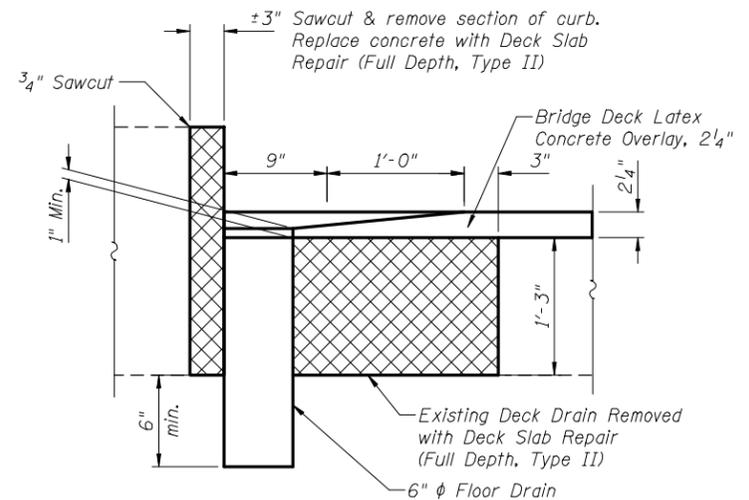


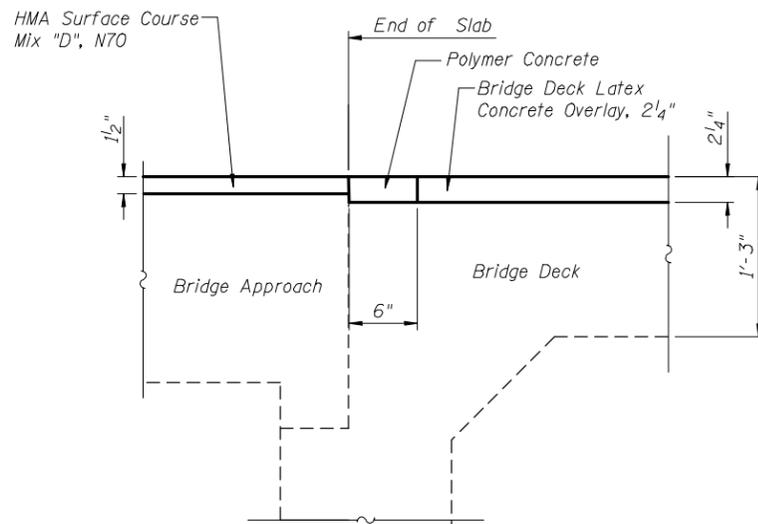
**SECTION A-A
EXISTING**



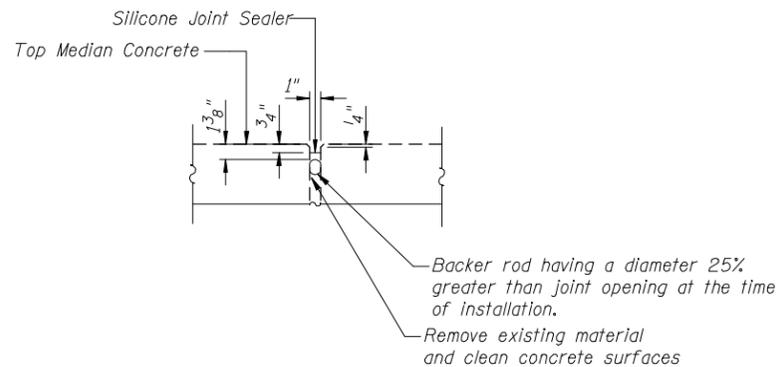
**SECTION B-B
MEDIAN LONGITUDINAL
JOINT-END DETAIL**



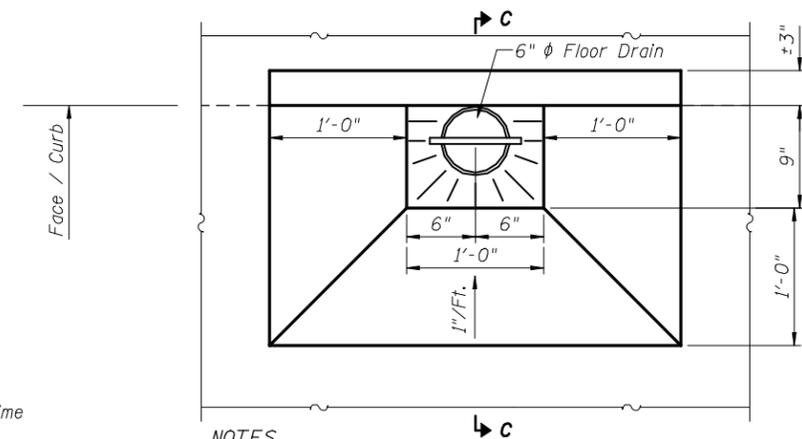
SECTION C-C



**SECTION A-A
PROPOSED**



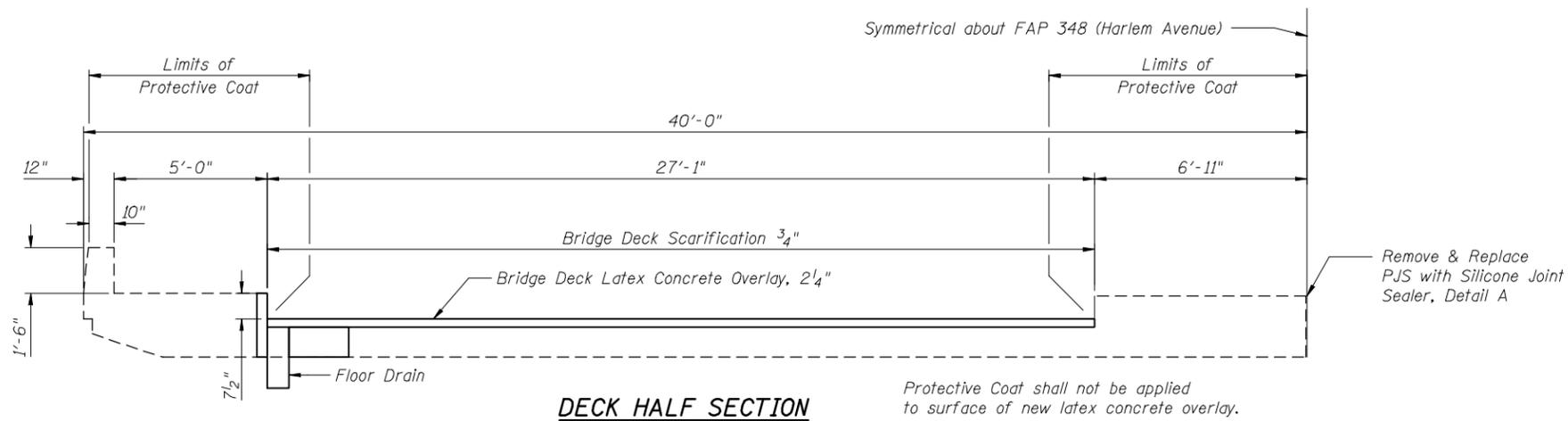
**DETAIL A
MEDIAN LONGITUDINAL JOINT**



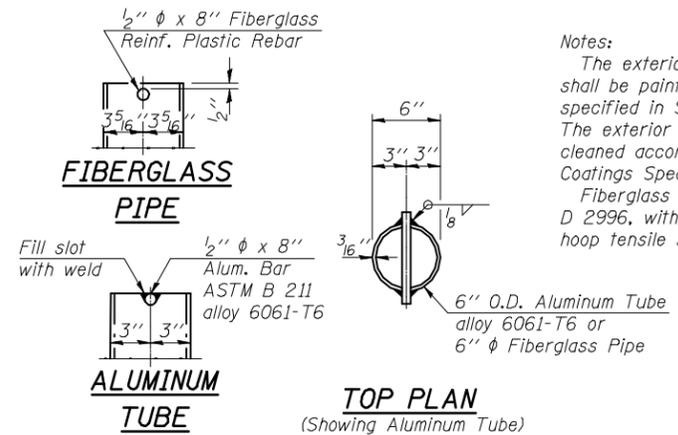
NOTES

Existing reinforcement bars extending into the removal area shall be cleaned, straightened, and incorporated into the new construction. Care shall be taken during concrete removal for Full Depth Bridge Deck Repair, to preserve, clean and reuse existing reinforcing steel in bridge slab and face of curb. The cost of this work is included with Deck Slab Repair (Full Depth, Type II).

**DETAIL B
DRAIN PLAN**



DECK HALF SECTION



Notes:
The exterior surfaces of the floor drains shall be painted with the finish coat as specified in Section 506 of the Std. Specs. The exterior surfaces of the drains shall be cleaned according to Society of Protective Coatings Spec. SSPC-SP1 prior to painting. Fiberglass pipe shall conform to ASTM D 2996, with short-time rupture strength hoop tensile stress of 30,000 p.s.i. minimum.

**TOP PLAN
(Showing Aluminum Tube)**

3/27/2012 1:35:30 PM G:\ENR\06-5324-02 D1 Various Structure\TASK ORDERS\TK-1L_Harlem_CAD\Structure\Sh\DI60M71-Sh-Patching_Detail.dgn



USER NAME =	DESIGNED - BRT	REVISED -
PLOT SCALE =	CHECKED - BJM	REVISED -
PLOT DATE = 3/27/2012	DRAWN - CEY	REVISED -
	CHECKED - BJM	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DECK AND APPROACH SLAB REPAIR DETAILS
STRUCTURE NO. 016-0963**

SHEET NO. 4 OF 5 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	3127-2-SB-1	COOK	19	11
CONTRACT NO. 60M71				

ILLINOIS FED. AID PROJECT