

DECK EXPANSION JOINT DETAILS

Edge of Parapet 9" Top of New Overlay Top of Existing Concrete Deck Existing Floor Drain SECTION AT FLOOR DRAIN TOP PLAN

NOTES:

- 1. Remove and replace silicone joint sealer as detailed in Sections A-A and C-C.
- 2. Areas of proposed deck repairs are estimated. Actual type, location and dimensions of deck repairs are to be determined by the Engineer during construction.
- 3. Reuse existing drain if drain falls within a full depth repair.
- 4. For Section B-B, see Sheet No. S-4 of 15.
- 5. Removal of the existing silicone joint shall be included in the cost of Silicone Joint Sealer, 1.75" or 2.5".
- 6. Contractor shall remove the existing asphalt wearing surface and, as necesary, adjust the milling depth to prevent damage to the existing waterproofing membrane system. After satisfactory completion of the deck repair work, an asphalt surface course shall be placed in sufficient thickness as to match the elevation of the original surface.
- 7. The Contractor shall grind off any existing concrete patches flush with the existing top of deck. This shall be included in the cost of Hot-Mix Asphalt Surface Removal (Deck).
- 8. Deck Slab Repair concrete shall be used up to top of existing waterproofing membrane system. Cost included in Deck Slab Repair pay Item
- 9. For Typical End of Seal Treatment, see Sheet S-4 of 15.

OVERLAY TREATMENT AT FLOOR DRAIN

	DESIGNED - PCA	REVISED -
USER NAME = lsupencheck	DRAWN - LK	REVISED -
PLOT SCALE = 1:1	CHECKED - ACF	REVISED -
PLOT DATE = 20-JAN-2011	DATE - 01/21/2011	REVISED -



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AND EXPANSION JOINT REPAIRS FAI-80 OVER RAILROAD/GARDNER STREET STRUCTURE NO. 099-0060	
SHEET NO. S-3 OF 15 SHEETS	-

F.A.I. RTE.	SECTION	١	COUNTY	TOTAL SHEETS	SHEET NO.
80	99 (2&3) RS-3		WILL	200	151
			CONTRACT	NO. 6	OM64
FED. R	OAD DIST. NO. 1 ILL	NOIS FED.	AID PROJECT		

FILE NAME = IP_PWP:dms34575\0990060-60M64-003-DECK_EB.DGN