



DECK PLAN VIEW

NOTE:

1. Apply Concrete sealer per Article 587 of the Standard Specifications to top and inside vertical faces of the parapets, end posts, and wing walls.
2. *There were no Deck Slab Repair (Full Depth) Patches identified in the deck survey. Quantity has been included in the event a full depth patch is identified during construction.

LEGEND

- Deck Slab Repair Partial Depth
- Concrete Removal for Joint Replacement (See concrete removal Sheet)
- Concrete Removal for Parapet Replacement (See parapet wall repair Sheet)

Patch No.	Patch Depth	Station	Length (ft)	Width (ft)	Quantity (sq. yd.)
1	Partial	1245+18.65	2	2	0.44
2	Partial	1244+54.42	2	2	0.44
3	Partial	1244+43.42	10.5	4	4.67
4	Partial	1244+40.42	4.5	4	2.00
5	Partial	1244+26.42	4	2.5	1.11
6	Partial	1244+14.42	2	2	0.44
7	Partial	1244+11.42	2	2	0.44
8	Partial	1243+87.1	2	2	0.44
9	Partial	1243+82.7	9	6	6.00
10	Partial	1243+75.57	2.5	2.5	0.69
11	Partial	1243+75.46	2	3	0.67
12	Partial	1243+70.	2	2	0.44
13	Partial	1243+66.97	2	2	0.44
14	Partial	1243+64.64	2	4	0.89
15	Partial	1243+62.19	5	2.5	1.39
16	Partial	1243+60.92	7	11	8.56

BILL OF MATERIAL

Item	Unit	Total
Deck Slab Repair-(Partial Depth)	Sq. Yd.	30
Deck Slab Repair-(Full Depth Type I)	Sq. Yd.	2
Concrete Sealer	Sq. Ft.	1198

10/09/13 9:39 PM - G:\CHIN\013\Bridges\CADD\060-0238&0239\0600239-76A89-07-Deck_Patching_Plan_SB.dgn
 8/24/2012

FILE NAME = 0600239-76A89-07-Deck_Patching_Plan_SB.dgn



USER NAME = DMG\dmg	X	DESIGNED - WAE	REVISED -
	X	CHECKED - FAS	REVISED -
PLOT SCALE = 0:2.0000 '1' / in.	X	DRAWN - DMG	REVISED -
PLOT DATE = 8/24/2012	X	CHECKED - SLZ	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXPANSION JOINT REPLACEMENT DETAILS
STRUCTURE NO. 060-0239

SHEET NO. 7 OF 15 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8) RS-2	MADISON	261	202
CONTRACT NO. 76A89			ILLINOIS FED. AID PROJECT	