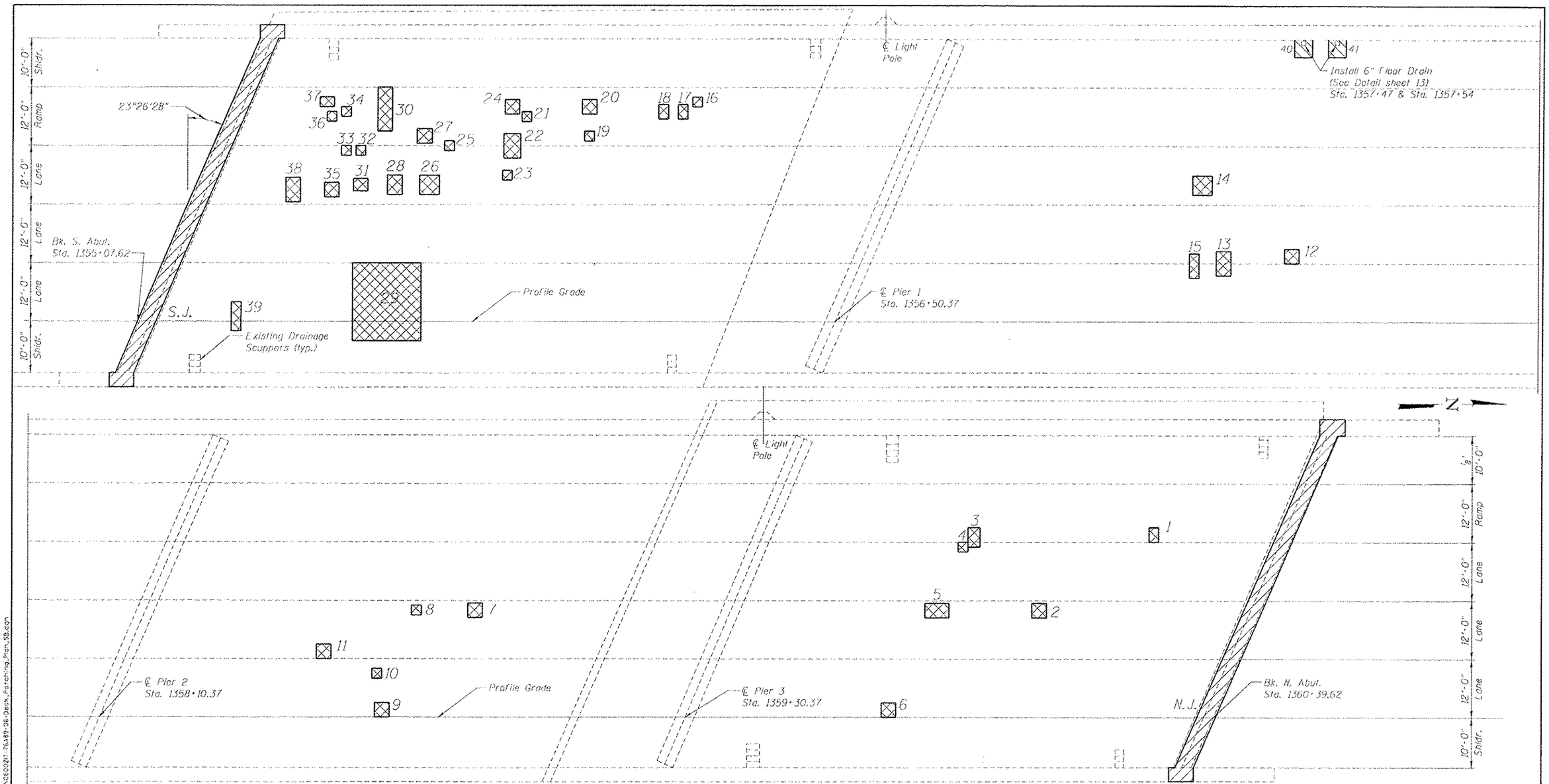

DECK PLAN VIEW

LEGEND

- Deck Slab Repair Partial Depth
- Concrete Removal (See Concrete Removal Sheet)
- Deck Slab Repair Full Depth

Patch No.	Patch Depth	Station	Length (ft)	Width (ft)	Quantity (sq. yd.)	Patch No.	Patch Depth	Station	Length (ft)	Width (ft)	Quantity (sq. yd.)	Patch No.	Patch Depth	Station	Length (ft)	Width (ft)	Quantity (sq. yd.)
1	Partial	1360+29.26	2	3	0.67	15	Partial	1357+26.62	2	5	1.11	29	Partial	1355+60.62	14	16	24.89
2	Partial	1360+05.62	3	3	1.00	16	Partial	1356+24.26	2	2	0.44	30	Partial	1355+60.26	3	9	3.00
3	Partial	1359+92.26	2.5	4	1.11	17	Partial	1356+21.26	2	3	0.67	31	Partial	1355+55.26	3	2.5	0.83
4	Partial	1359+90.01	2	2	0.44	18	Partial	1356+17.26	2	3	0.67	32	Partial	1355+55.26	2	2	0.44
5	Partial	1359+84.62	5	3	1.67	19	Partial	1356+02.26	2	2	0.44	33	Partial	1355+52.26	2	2	0.44
6	Partial	1359+74.62	3	3	1.00	20	Partial	1356+02.26	3	3	1.00	34	Partial	1355+52.26	2	2	0.44
7	Partial	1358+89.62	3	3	1.00	21	Partial	1355+89.26	2	2	0.44	35	Partial	1355+49.26	3	3	1.00
8	Partial	1358+77.62	2	2	0.44	22	Partial	1355+86.26	3.5	5	1.94	36	Partial	1355+49.26	2	2	0.44
9	Partial	1358+70.62	3	3	1.00	23	Partial	1355+86.26	3	3	1.00	37	Partial	1355+48.26	3	2	0.67
10	Partial	1358+69.62	2	2	0.44	24	Partial	1355+85.26	2	2	0.44	38	Partial	1355+41.26	3	5	1.67
11	Partial	1358+58.62	3	3	1.00	25	Partial	1355+73.26	2	2	0.44	39	Partial	1355+29.62	2	6	1.33
12	Partial	1357+46.62	3	3	1.00	26	Partial	1355+69.26	4	4	1.78	40	Full	1357+47	1	1	0.11
13	Partial	1357+32.62	3	5	1.67	27	Partial	1355+68.26	3	3	1.00	41	Full	1357+54	1	1	0.11
14	Partial	1357+28.26	4	4	1.78	28	Partial	1355+62.26	3	4	1.33						

BILL OF MATERIAL

Item	Unit	Total
Deck Slab Repair (Partial Depth)	Sq. Yd.	62.1
* Deck Slab Repair (Full Depth Type I)	Sq. Yd.	2
Concrete Sealer	Sq. Ft.	3974
Floor Drain	Each	2

NOTES:

Apply concrete sealer per Article 587 of the Standard Specifications to the top and inside vertical faces of the parapets, end posts and wing walls.

*Additional Deck Slab Repair (Full Depth) quantity has been included in the event full depth patches are identified during construction. Location not shown.

FILE NAME = 86A0217-76A89-06-Deck_Patching_Plan_SB.dgn

TranSystems

USER NAME = DMDolnas	DESIGNED - WAE	REVISED -	
PLOT SCALE = 0.2.0000 '/ in.	CHECKED - FAS	REVISED -	
PLOT DATE = 8/24/2012	DRAWN - DMG	REVISED -	
	CHECKED - SLZ	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DECK PATCHING PLAN SOUTHBOUND
STRUCTURE NO. 060-0217
SHEET NO. 6 OF 14 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8) RS-2	MADISON	261	249
		CONTRACT NO. 76A89		
		ILLINOIS FED. AID PROJECT		

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