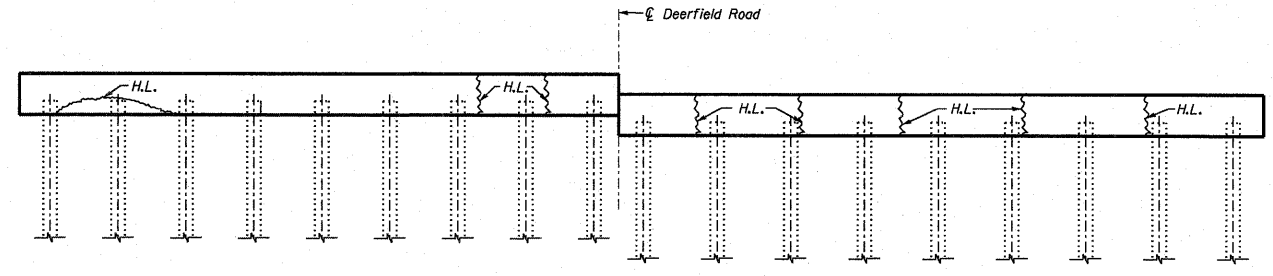
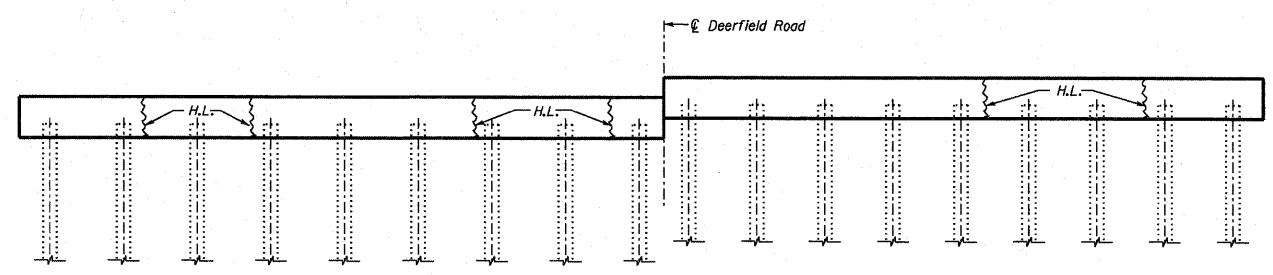


SLOPE WALL PLAN



WEST ELEVATION OF PIER



EAST ELEVATION OF PIER

LEGEND

- Slope Wall Repair
- Slope Wall Crack Sealing
- Hairline crack (not to be sealed)

BILL OF MATERIAL

ITEMS	UNITS	QUANTITY
* Slope Wall Repair	Sq. Yd.	62
Slope Wall Crack Sealing	Foot	217

*Areas of the previous slope wall repairs show large cracks and the concrete is heaving and settling. All those areas should be repaired as required. Quantity of the pay item "Slope Wall Repair" includes those areas.

NOTES

1. The cracks and spall areas of the existing substructure shown on this plan are for general reference only. They have been taken from the Bridge Condition report and a limited field investigation and they are not guaranteed. The Contractor shall take all field measurements of the cracks and spall areas necessary to assure proper repair for the substructure and shall assure full responsibility for the repair work.
2. Existing Slope Wall to be cut and replaced as shown to install Pipe connector and Concrete Pad. See Detail 1 sheet S18.

8/9/2011 2:26:11 PM P:\Projects\1000010273\CADD\CADD Sheets\Structural\0490088-020-Sub_Repairs.DGN

FILE NAME =	DESIGNED <i>EV</i>	REVISED -
...\\0490088-020-Sub_Repairs.DGN	DRAWN <i>EV</i>	REVISED -
PLOT TIME = 2:26:11 PM	CHECKED <i>PC</i>	REVISED -
PLOT DATE = 8/9/2011	DATE <i>08 09 2011</i>	REVISED -

DESIGNED <i>EV</i>	REVISED -
DRAWN <i>EV</i>	REVISED -
CHECKED <i>PC</i>	REVISED -
DATE <i>08 09 2011</i>	REVISED -

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUBSTRUCTURE REPAIR DETAILS
 STRUCTURE NO. 049-0088**

SHEET NO. S20 OF S22 SHEETS

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1257	104RB-R	LAKE	54	39
			CONTRACT NO. 62102	
ILLINOIS FED. AID PROJECT				