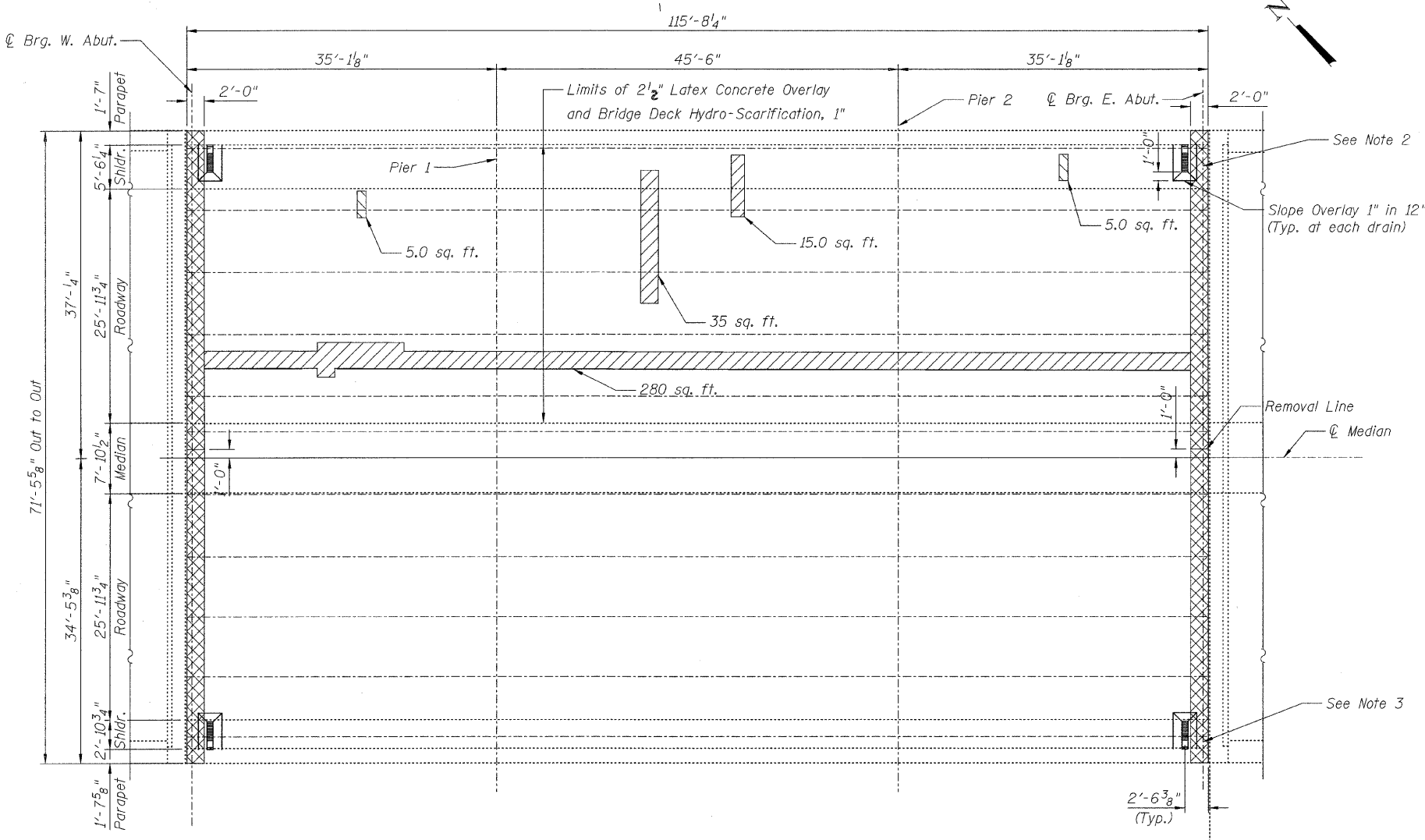


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



**LEGEND:**

- Deck Slab Repair Full depth, Type II
- Deck Slab Repair Full Depth, Type I
- Concrete Removal, quantities billed on Sheet S4.

**BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
Deck Slab Repair (Full Depth, Type I)	Sq. Yd.	1.1
Deck Slab Repair (Full Depth, Type II)	Sq. Yd.	36.7
Bridge Deck Hydro Scarification 1"	Sq. Yd.	390
Bridge Deck Latex Concrete Overlay, 2 1/2 inches	Sq. Yd.	390
Protective Coat	Sq. Yd.	1,020
Bridge Deck Grooving	Sq. Yd.	405

**NOTE:**

1. Repairs shall include but not be limited to the areas shown. The actual areas to be determined by engineer at the time of construction.
2. The engineer shall record the actual deck repair areas in order to document as-built conditions for the future reference.
3. For expansion joint rehabilitation, see sheet S4 thru S6.
4. For parapet and deck reconstruction see sheet S5.
5. Protective Coat to be applied to WB & EB Lanes, Median, and Parapets.
6. The Contractor is ultimately responsible for means and methods to ensure the complete stability of the structural members during construction.

DESIGNED	B. Sauter
CHECKED	E. Mroczek
DRAWN	R. Danley
CHECKED	B. Sauter

**Giorba Group, Inc.**  
CONSULTING ENGINEERS  
5507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656  
Tel. 773.775.4009 Fax 773.775.4014 Email chicago@giorba.com

**SUPERSTRUCTURE DETAILS**  
**US 30 OVER SOUTH RIVER STREET**  
**STA. 280+57.0**  
**S.N. 047-0030**

SHEET NO. S7	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	349	11 HB-I	KENDALL	26	19
S9 SHEETS			CONTRACT NO. 60D83		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT		

1/13/2009 rdenley ns:\proj\3329\3329\_28\design\structure\load\wt\3329\_28\_07\_Superstructure\_Details.sht