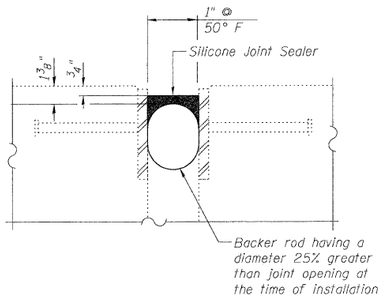
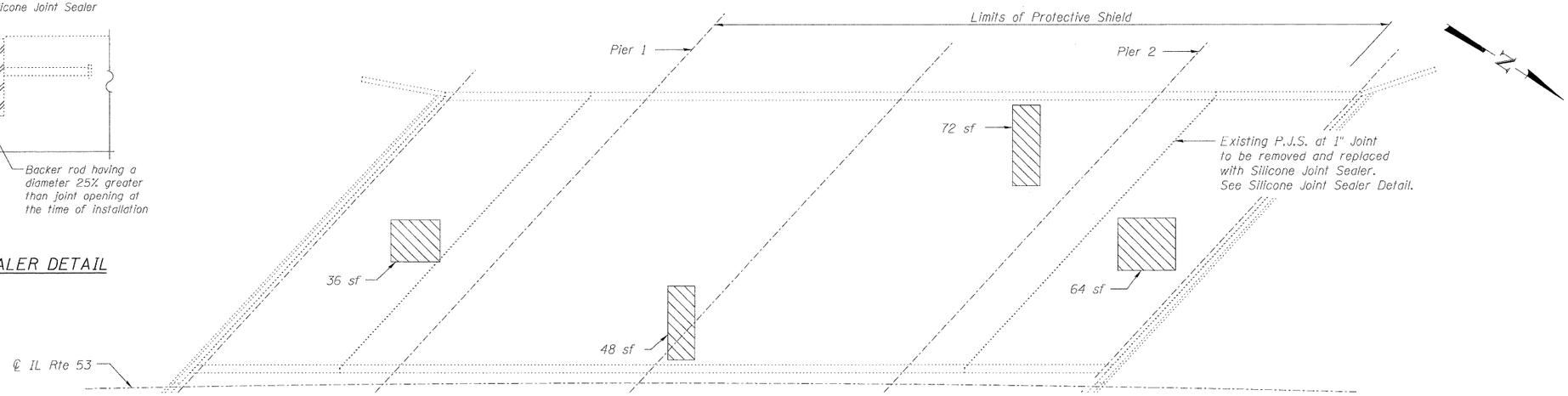
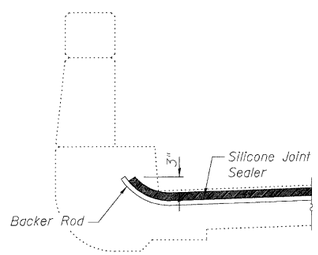
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



SILICONE JOINT SEALER DETAIL

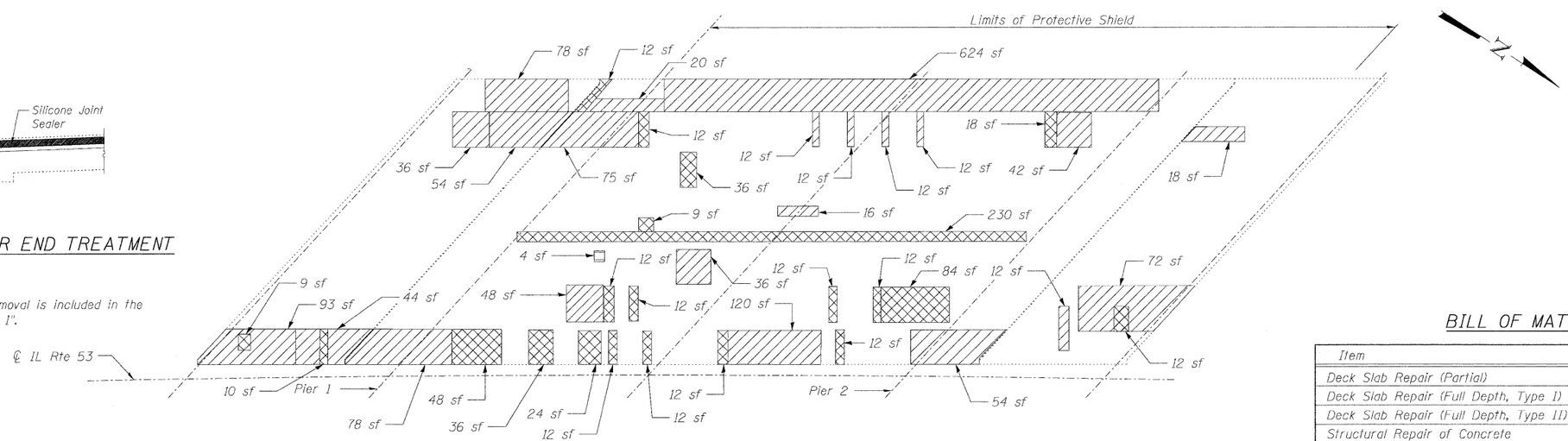


TOP OF DECK PLAN

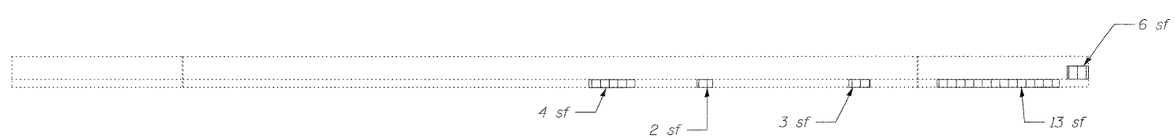


SILICONE JOINT SEALER END TREATMENT

Note:
Cost of existing P.J.S. removal is included in the cost of Silicone Joint Sealer, 1".



BOTTOM OF DECK PLAN



EAST PARAPET ELEVATION

(Looking East)

LEGEND

- Cleaning and Painting Exposed Rebar on Deck Slab Underside
- Indicates Deck Slab Repair (Full Depth, Type I)
- Indicates Deck Slab Repair (Full Depth, Type II)
- Indicates Deck Slab Repair (Partial)
- Indicates Structural Repair of Concrete (Depth Equal to or Less Than 5 in.)

sf Square Feet

BILL OF MATERIAL

Item	Unit	Total
Deck Slab Repair (Partial)	Sq. Yd.	28.1
Deck Slab Repair (Full Depth, Type I)	Sq. Yd.	0.5
Deck Slab Repair (Full Depth, Type II)	Sq. Yd.	81.3
Structural Repair of Concrete (Depth Equal To or Less Than 5 in.)	Sq. Ft.	32
Cleaning and Painting Exposed Rebar	Sq. Ft.	1,803
Protective Shield	Sq. Yd.	934
Silicone Joint Sealer, 1"	Foot	158

Repair of the existing deck slab and parapets shall include but may not be limited to the areas shown. The actual areas to be repaired will be determined by the Engineer at the time of construction.

SUPERSTRUCTURE REPAIR
STRUCTURE NO. 016-1121

LIN ENGINEERING, LTD.
Consulting Engineers
Chatham, Illinois

Designed By: ESH | Checked By: MTH | Drawn By: ESH
Date: 12/2009 | File: 016-1121.dgn

SHEET NO. 4
9 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(531-3.1,0305-302K)RS-5	COOK	314	236
		CONTRACT NO. 60I38		
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		