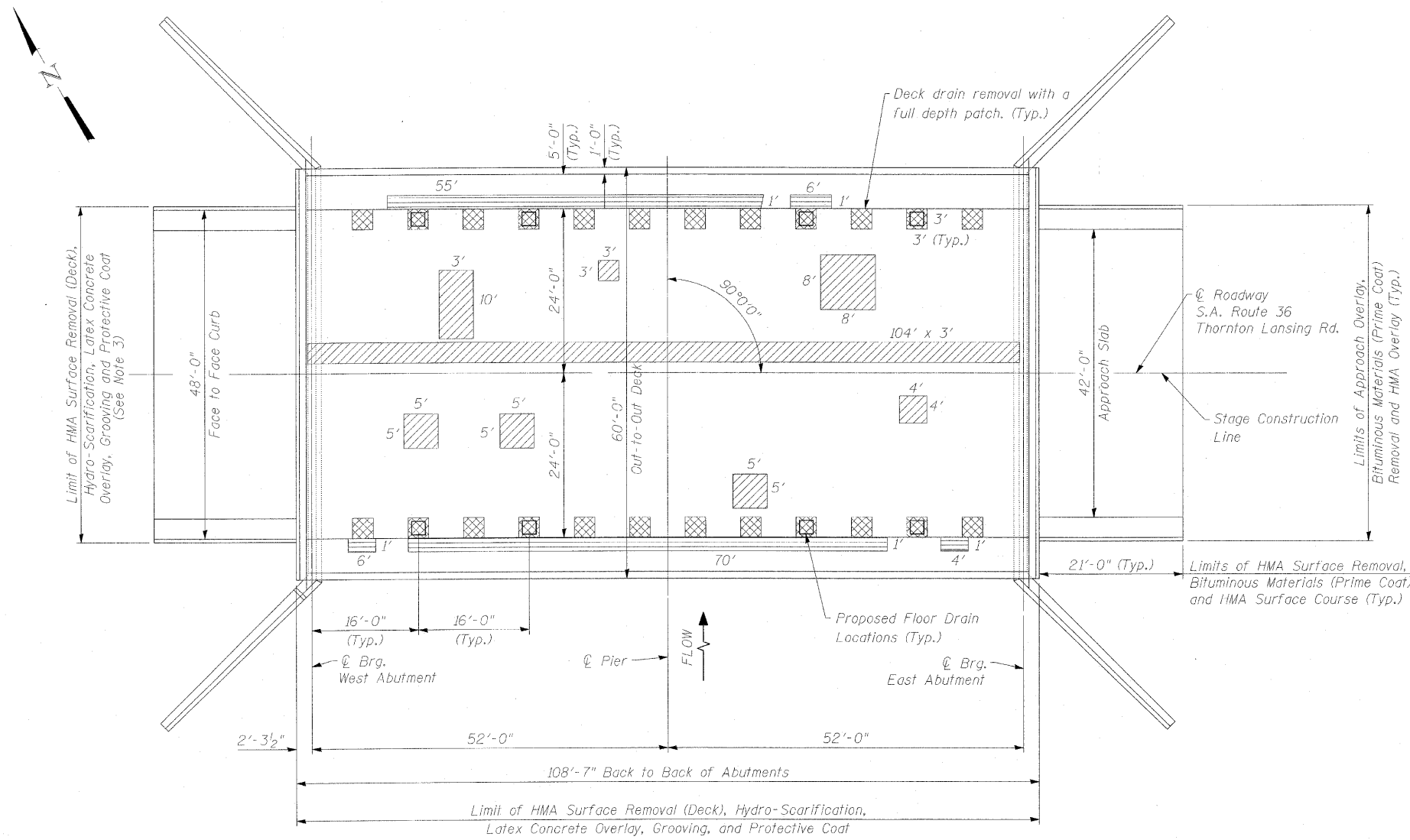


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



PLAN

- Notes:
1. Deck repair areas are estimated based on visual inspection completed on October 2009. Actual repair areas and locations shall be determined by the Engineer and shown on As-Built plans.
  2. Deck drain removal and disposal shall not be paid for separately and shall be included in the pay item for Deck Slab Repair (Full Depth, Type II).
  3. The protective coat shall also be applied to the Bridge Sidewalks and inside faces of the Parapets.

BILL OF MATERIAL

SYMBOL	Item Description	UNIT	QUANTITY
	Hot-Mix Asphalt Surface Course, Mix "D", N/O	Ton	19
	Protective Coat	Sq. Yd.	790
	Hot-Mix Asphalt Surface Removal, 1 1/2"	Sq. Yd.	224
	Hot-Mix Asphalt Surface Removal (Deck)	Sq. Yd.	580
	Bridge Deck Grooving	Sq. Yd.	555
	Bridge Deck Latex Concrete Overlay, 2 1/4 Inches	Sq. Yd.	580
	Structural Repair of Concrete (Depth Equal To or Less Than 5 Inches)	Sq. Ft.	145
	Bridge Deck Hydro-Scarification 1/2"	Sq. Yd.	580
	Deck Slab Repair (Full Depth, Type II)	Sq. Yd.	24
	Deck Slab Repair (Partial) Δ	Sq. Yd.	56.2
	Floor Drains	Each	8
	Bituminous Materials (Prime Coat)	Gallon	23

Δ For information only to assist the contractor in bidding. See Special Provision for "Bridge Deck Latex Concrete Overlay."

DESIGNED JMH	2010
CHECKED LMS	EXAMINED
DRAWN VC	PASSED
CHECKED JMH	

BRIDGE DECK AND  
APPROACH REPAIRS  
STRUCTURE 016-0573

SHEET NO. S4 OF S10 SHEETS	F.A.U RTE. 1620	SECTION 431-1	COUNTY COOK	TOTAL SHEETS 16	SHEET NO. 8
	CONTRACT NO. 60J82				
ILLINOIS FED. AID PROJECT					