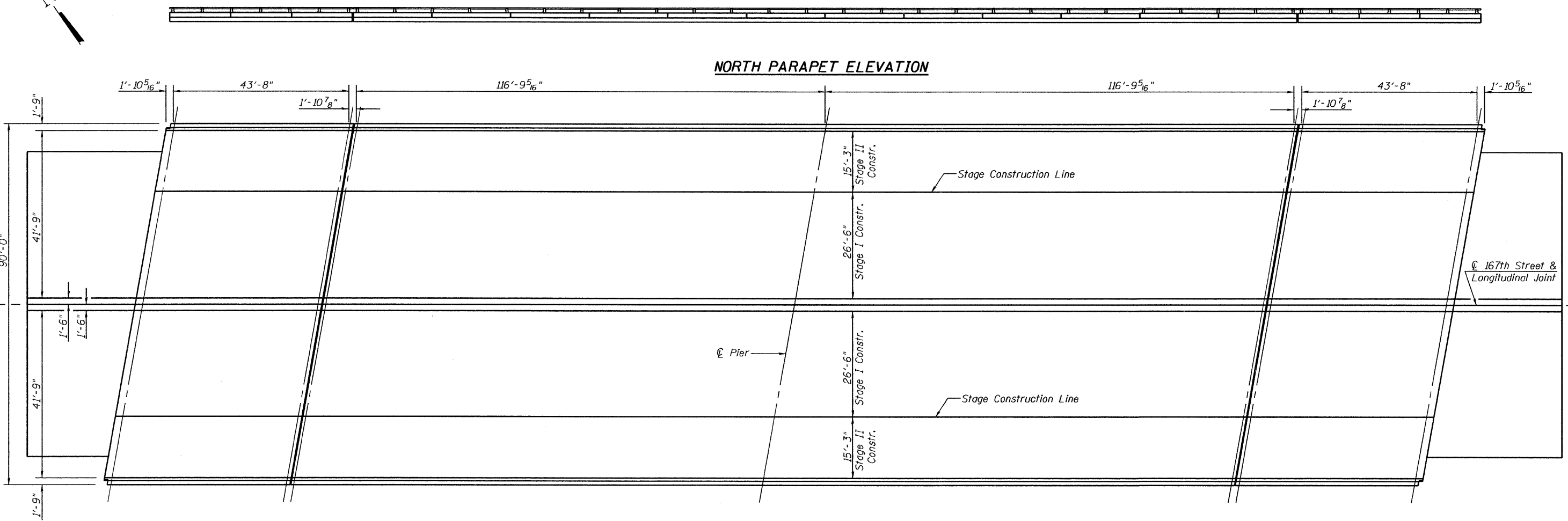
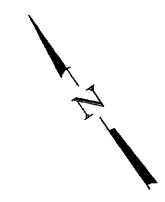


Contract #6063



PLAN



SOUTH PARAPET ELEVATION

NOTES

- Existing HMA surface and W.P. Membrane shall be removed from entire deck.
- Entire existing deck to be overlaid with a 1/2" W.P. Membrane and 1 1/2" Hot-Mix Asphalt Surface Course, Mix "D", N50.
- Existing reinforcement bars & dowel rods extending into new concrete are to be cleaned and incorporated into new construction.
- Deck repair areas are estimated from IDOT in the Fall of 2007. Actual locations of repairs made shall be shown by the Engineer on As Built plans.
- Before performing the full depth deck repair, the Contractor shall have an Illinois Licensed Structural Engineer verify that the existing protective shield is adequate to satisfy Article 501.03 of the Standard Specifications. If not, the cost to make the Protective Shield satisfy Article 501.03 shall be included in the pay item "Deck Slab Repair (Full Depth, Type II)".
- The deck slab repair quantities are estimates from a Thermographic Survey. After removing the surface course the Contractor shall verify the quantities and determine the repair locations in the field.

BILL OF MATERIAL

ITEM	UNIT	TOTAL
Hot-Mix Asphalt Surface Removal (Deck)	Sq. Yd.	3044
Deck Slab Repair (Partial)	Sq. Yd.	632
Waterproofing Membrane System	Sq. Yd.	2998
Hot-Mix Asphalt Surface Course, Mix "D", N50	Ton	252
Deck Slab Repair (Full Depth, Type II)	Sq. Yd.	204
Structural Repair of Concrete (Depth equal to or less than 5")	Sq. Ft.	30

Structural Repair of Concrete (Depth equal to or less than 5")



200 West Front Street
Wheaton, IL 60187

ILLINOIS DEPARTMENT OF TRANSPORTATION
DECK AND PARAPET
REPAIR PLAN
167th STREET OVER I-57
FAI RTE 57 SECTION 1011.3 I
COOK COUNTY
STATION 28+71.53
STRUCTURE NO. 016-2125
DATE: 11-06-2007
DRAWN BY JMT
CHECKED BY WJV

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