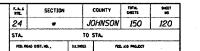
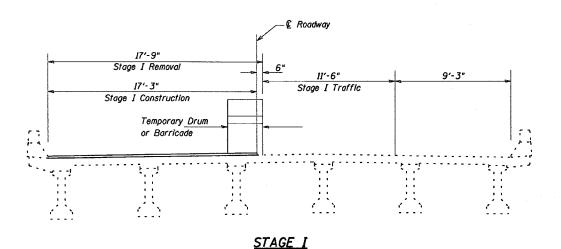
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

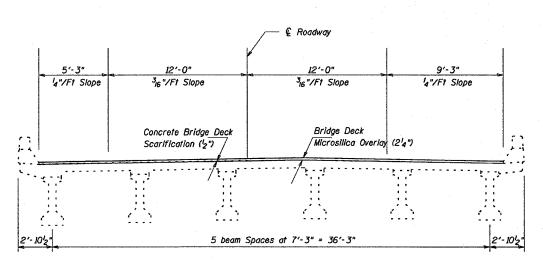
TYPICAL END OF SEAL TREATMENT
AT EXPANSION JOINT

Field drill ³g"\$ hole for ______ ¹4"\$ threaded rod 13" long with nuts & washers.



* BSMART FY04-3 98836





TYPICAL CROSS SECTION

(Proposed cross slope matches the existing normal crown)

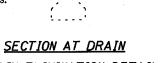
Notes: Cross sections are looking in direction of traffic

The temporary drums or barricades shall be located as shown on this sheet except when workers are present, when they may be temporarily moved over 2'-0" shifting traffic onto the existing bituminous shoulders.

All abutments typical

Dimensions are at right angles. 1¹2" at 50°F Silicone Joint Sealer Polymer Concrete Microsilica Overlay (24") Proposed Bituminous Concrete (See Roadway Plans) All existing steel plates attached to the top of the remaining existing steel angles shall be removed. Cost included with Deck Scarification (1/2") Backer Rod having a diameter 25% greater than Plug drain with concrete. joint opening at the time of installation. ±1½" exist. opening -Microsilica Overlay at 70°F Existing L4"x4"x2"

JOINT TREATMENT AT ABUTMENTS



STAGE CONSTRUCTION, JOINT TREATMENT & DRAIN ELIMINATION DETAILS

JOHNSON COUNTY SN 044-0039 (W.B.) SN 044-0040 (E.B.)

Stage II Removal 5'-3" 12'-0" 21'-3" Stage II Construction Temporary Drum or Barricade

STAGE II

DESIGNED	TWH MAS
CHECKED	MAS
DRAWN	TWH TEB
CHECKED	MAS

DRAIN ELIMINATION DETAIL

(8 Locations)

BRIDGE REPAIRS FOR S.N. 044-0039 AND 044-0040