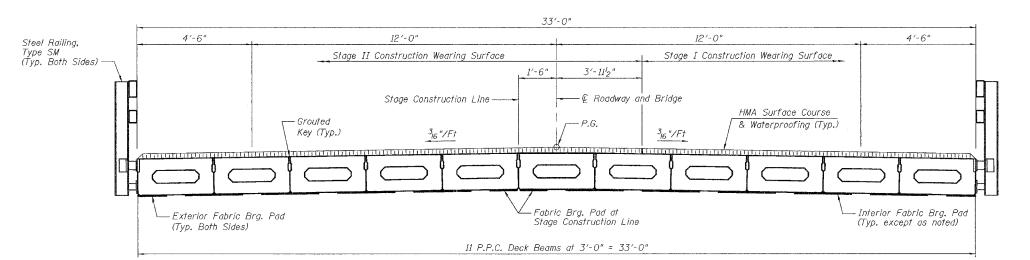
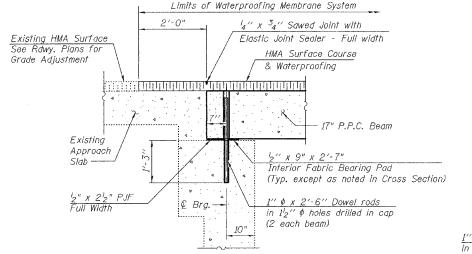
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Contract #78033

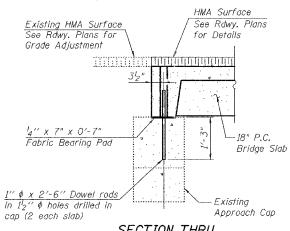


CROSS SECTION (Looking Upstation)



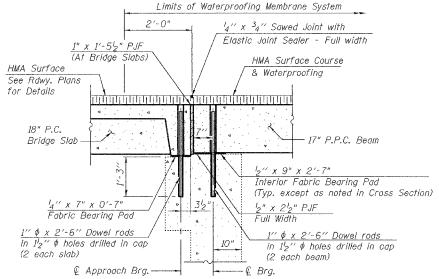
-- West End of Beam





<u>SECTION THRU</u> <u>APPROACH CAP</u>

—East End of Beam



SECTION THRU ABUTMENT AT SHOULDER

BILL OF MATERIAL

Hot-Mix Asphalt Surface Course, Mix "C", N90	Ton	18
Waterproofing Membrane System	Sq. Yd.	173



DESIGNED YSS

CHECKED RLM

DRAWN PRC

CHECKED RLM

03/17/08

A Surface

Course

0.35%

Expected

Camber

**P

HMA WEARING SURFACE PROFILE

Note: Thickness on center beam will vary from those shown above at beam sides to ${}^5{\rm l6}"$ more at the profile grade.

Notes:

After beams have been erected, holes shall be drilled into substructure and anchor dowels placed. Dowel holes shall be filled with non-shrink grout to top of beam and allowed to cure min. 24 hrs. prior to grouting the shear keys. See Sheets 6 and 7 of 11 for bearing pad details. See Section 581 of the Standard Specifications for Waterproofing Membrane System.

See Roadway Plans for HMA surface course, Mix "C", N90 mixture requirements. The HMA surface course shall be placed according to Section 582 of the Standard Specifications.

SUPERSTRUCTURE DETAILS
SECTIONS AND JOINT DETAILS

ILL. ROUTE 146 OVER ROOT LICK BRANCH
F.A.P. ROUTE 885 - SECTION 111BR-2

POPE COUNTY
STATION 818+03.50
STRUCTURE NO. 076-0008