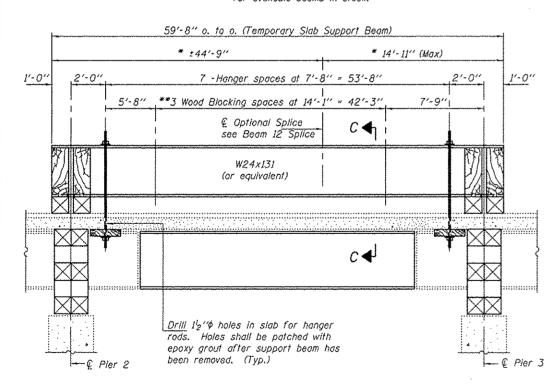


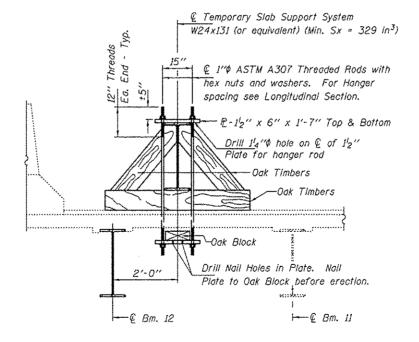
€ Temporary Slab Support System  $\overline{W30x}$ 132 (or equivalent) (Min. Sx = 380 in<sup>3</sup>) € 1" ASTM A307 Threaded Rods with hex nuts and washers. For Hanger . 21% 3 spacing see Longitudinal Section. R-12" x 6" x 1'-6" Top & Bottom Drill 14"\$ hole on @ of 12" Plate for hanger rod Oak Timbers Oak Timbers Drill Nail Holes in Plate. Nail R to Oak Block before erection. ├— @ Beam 4E or 8E — € Beam 5E or 9E

SECTION B-B

LONGITUDINAL SECTION AT BEAMS 5E & 9E SUGGESTED TEMPORARY SLAB SUPPORT SYSTEM

> \* These dimensions may vary for available beams in stock.





SECTION C-C

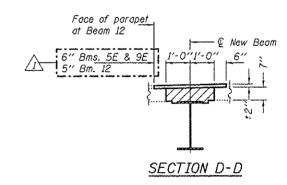
36 Parapet at Beam 12 ั่≪ -DExisting Waterproofing Membrane in this area to remain in place and 6'-6" be lapped with New Waterproofing Membrane. 3'-3" 3'-3" ₽ Beam Limit of HMA Surface to be removed and replaced. Saw cut to depth lust above Waterproofing Membrane, prior to removal. Proposed Splice ₽D

## TYPICAL CONCRETE & HMA SURFACE REMOVAL AND REPLACEMENT

Hatched areas indicate concrete sections to be removed and replaced. Perimeters of concrete removal areas shall be saw cut 34" prior to the removal of congrete.

Reinforcement shall be cut only if required for fitting boits. Cut reinforcement shall be spliced as directed by the Engineer. Cost shall be included with Concrete Removal.

The cost of removing and replacing the existing HMA wearing surface, waterproofing membrane, and saw cutting shall be included with Concrete Removal.



DESIGNED DAB	FXAMINED	I. E MI	DATE

PASSED

CHECKED GGE

CHECKED DAB.

DRAWN Kyle M. Steffen

LONGITUDINAL SECTION AT BEAM 12 SUGGESTED TEMPORARY SLAB SUPPORT SYSTEM

> STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

JUNE 26, 2012

REVISED / 7/18/2012 DAB

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MPORARY SLAB SUPPORT SYSTEM DETAILS	F.A.I. RTE.	SECTION	COUNTY	SHEETS	SHEET NO.
SN 090-0091	74	(90-14H2-1(8R))[-1	TAZEWELL	16	15
314 030-0031			CONTRACT	NO. 6	8819
SHEET NO. 6 OF 6 SHEETS		ILLINOIS FED. AT	D PROJECT		