

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 315	*	HANCOCK	452	179
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT		

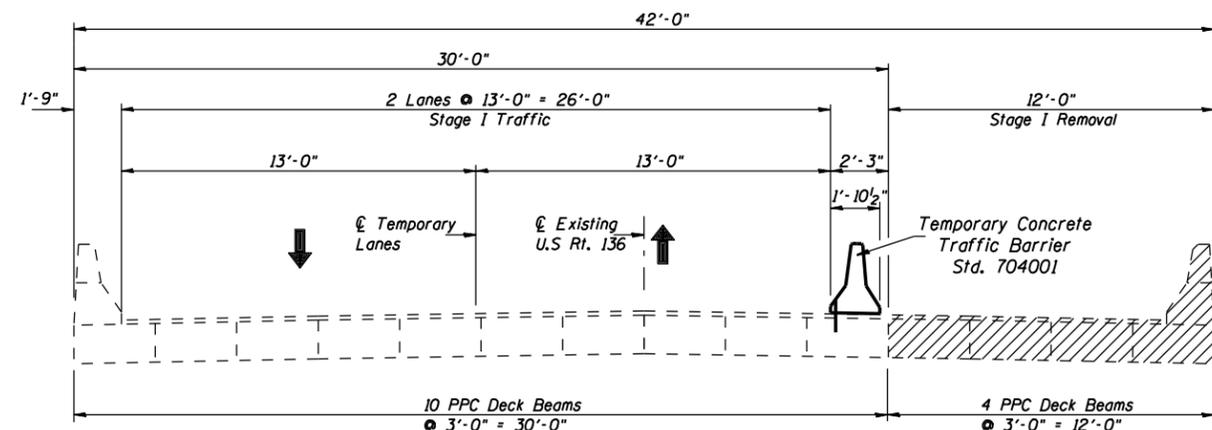
* 34-4B

STAGE I

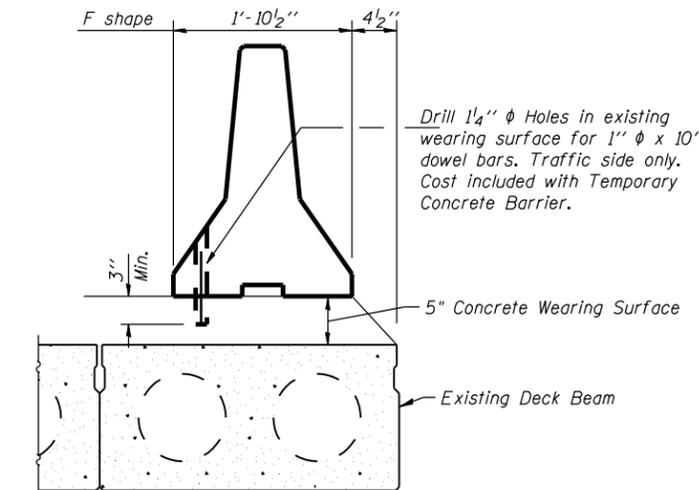
1. Place and anchor temporary concrete traffic barrier per Std. 704001. Construct temporary lane widening, and shift traffic to the north side of existing structure with two 13'-0" lanes as shown.
2. Remove south curb and 12'-0" width of existing deck beams. Remove approach pavement and drive temporary sheet piling.
3. Remove south portion of existing abutments and wings. (See details on Sheet No. 3 of 21)
4. Construct channel excavation and channel realignment as shown on the roadway plans.
5. Construct new abutments for both EBL and WBL structures and erect new beams.
6. Construct EBL and WBL bridge deck, parapets and approach pavements.

STAGE II

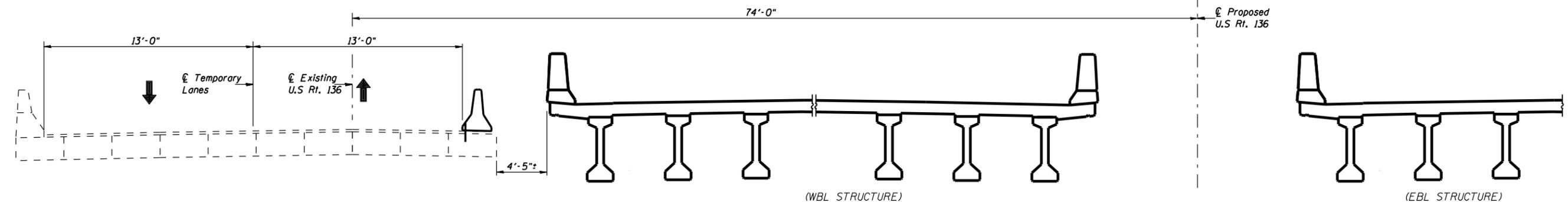
1. Shift traffic to EBL and WBL structures.
2. Remove the remaining 30'-0" width of existing structure and temporary concrete barrier.
3. Remove remainder of existing abutments and piers.
4. Complete channel excavation as shown in the roadway plans. Remove temporary sheet piling.
5. Construct wingwalls for WBL structure. Construct approach guardrail and other incidental items as required.



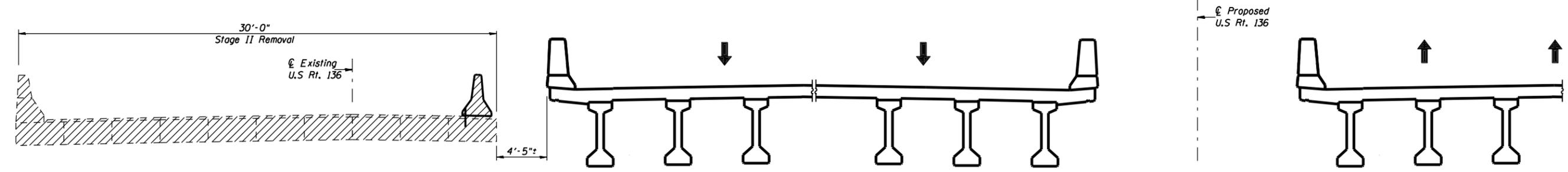
STAGE I REMOVAL
 (Looking East)



SECTIONS THRU EXISTING BEAM
 Temporary Concrete Barrier See Standard 704001



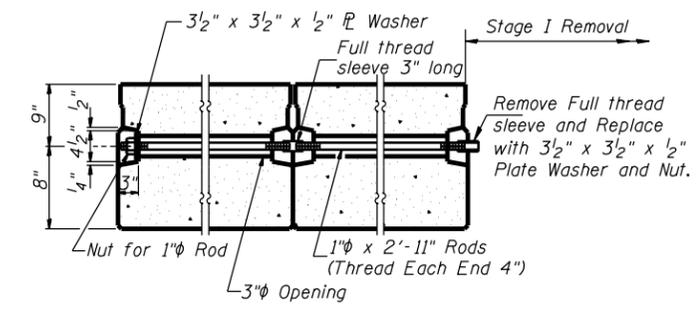
STAGE I CONSTRUCTION
 (Looking East)



STAGE II REMOVAL
 (Looking East)

Note: Temporary Concrete Barrier Included with Roadway Plans.

Note: Provide new 3 1/2" x 3 1/2" x 1/2" PL Plate Washer and Nut for 1" φ Rod. (3 Required) Cost included with "Removal of Existing Structure".



TRANSVERSE TIE ASSEMBLY
STAGE I TRAFFIC

STAGE CONSTRUCTION DETAILS
US ROUTE 136 OVER
PRAIRIE CREEK
F.A.P. ROUTE 315 SECTION 34-4B
HANCOCK COUNTY
STATION 973+28.00
STR. NO. 034-0506 (WBL)
STR. NO. 034-0507 (EBL)

HUTCHISON ENGINEERING, INC.
 JACKSONVILLE, ILLINOIS

Date: January 31, 2006