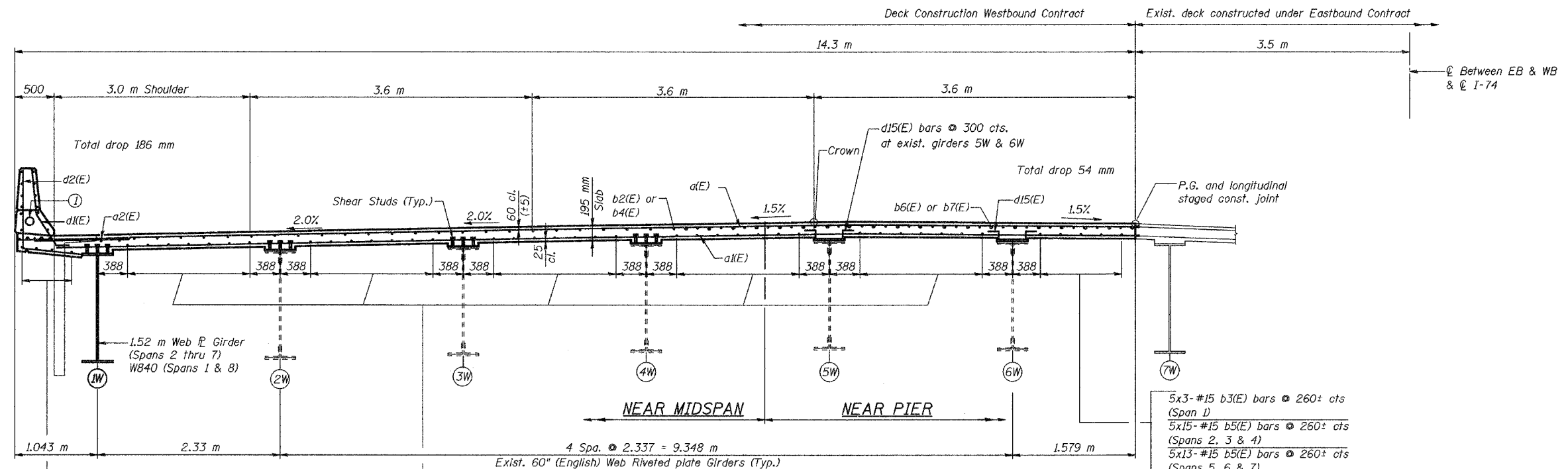


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 74	90-13HVB	TAZEWELL	1366	464
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 16
68 SHEETS

① Conduits shall only be placed in the curb portion of the parapet. No conduits shall be placed above the optional construction joint.
See lighting drawings for the size and number of electrical conduits required.



4x3-#15 b3(E) bars @ 260± cts
Girders (Span 1)
4x15-#15 b5(E) bars @ 260± cts
(Spans 2, 3 & 4)
4x13-#15 b5(E) bars @ 260± cts
(Spans 5, 6 & 7)
4x3-#15 b9(E) bars @ 260± cts
Typ. between Exist. Girders (Span 8)

7x3-#15 b3(E) bars @ 260± cts
Typ. (Span 1)
7x15-#15 b5(E) bars @ 260± cts
Typ. (Spans 2, 3 & 4)
7x13-#15 b5(E) bars @ 260± cts
Typ. (Spans 5, 6 & 7)
7x3-#15 b9(E) bars @ 260± cts
Typ. between Exist. Girders (Span 8)

5x3-#15 b3(E) bars @ 260± cts
(Span 1)
5x15-#15 b5(E) bars @ 260± cts
(Spans 2, 3 & 4)
5x13-#15 b5(E) bars @ 260± cts
(Spans 5, 6 & 7)
5x3-#15 b9(E) bars @ 260± cts
Typ. between Exist. Girders (Span 8)

CROSS SECTION - SPANS 1 THRU 8
(Looking South)

- NOTES:**
1. Work this sheet with sheets 10 through 15 and 17 through 20.
 2. Reinforcement bars designated (E) shall be Epoxy Coated.
 3. Cut longitudinal reinforcement bars to clear drainage scuppers.
 4. Bars indicated thus "60x4 - #15 etc." indicates 60 lines of bars with 4 lengths per line.
 5. Min. bar lap for a #15 bar shall be 510 mm and for #20 bar shall be 790 mm.
 6. For bill of materials and reinforcement details see sht. 18.

CROSS SECTION THRU BRIDGE DECK			
Date	Designed	EV	WESTBOUND F.A.I. ROUTE 74 OVER CAMP STREET, FARM CREEK, AND TP&W RR F.A.I. RTE. 74 SECTION (90-13HVB)BY TAZEWELL COUNTY STATION 153+625.193 STRUCTURE NO. 090-0009
Revisions	Drawn	EV	
	Checked	NPP	
	Approved	NPP	
Prepared By: BRW, Inc. A Division of URS		1701 Golf Rd., Suite 1000 Rolling Meadows, IL.	Sheet No. 16 of 68 BRW Job No. 17049-071