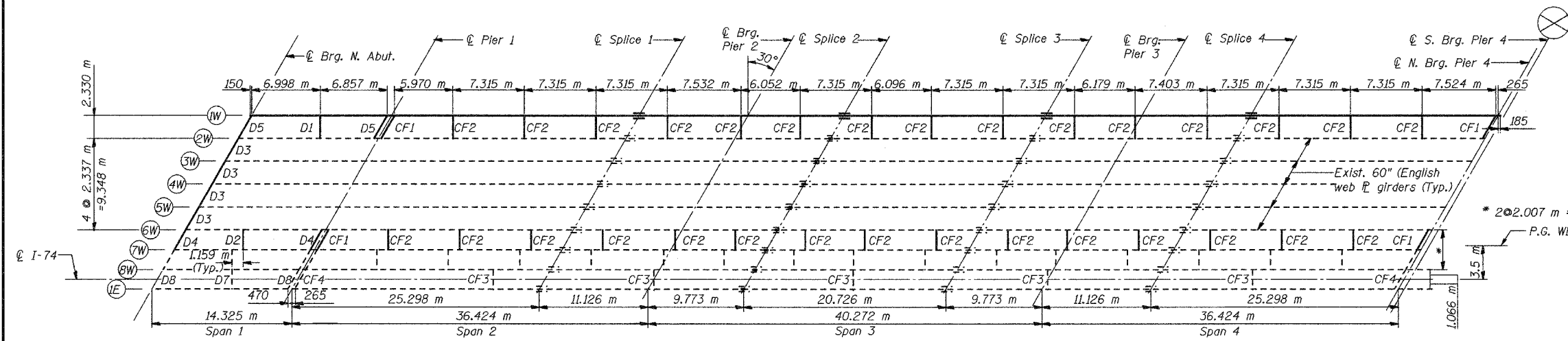


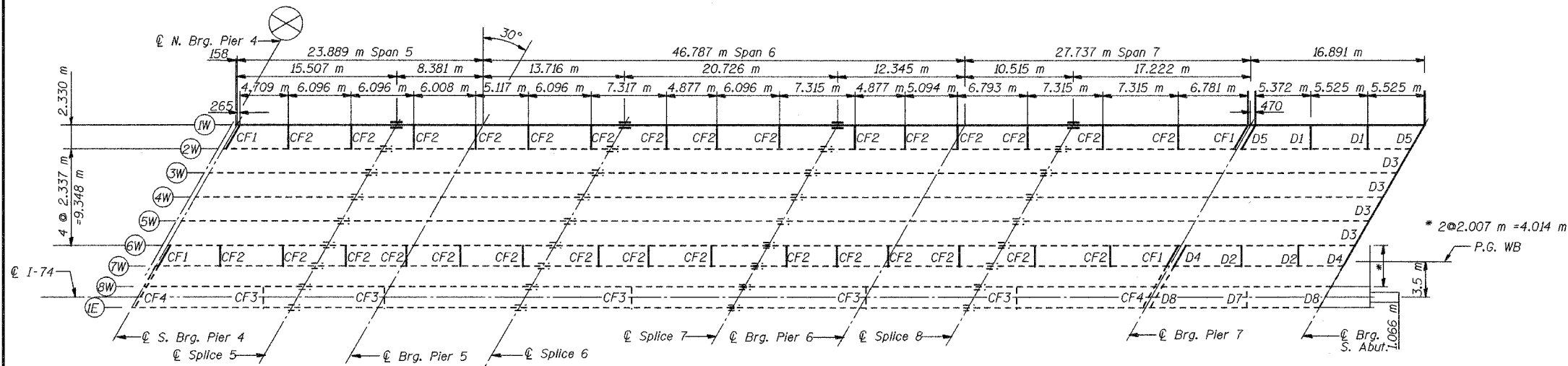
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 74	90-13WB/BY	TAZEWELL	1366	475
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 27
68 SHEETS



PLAN-SPANS 1, 2, 3 & 4



PLAN-SPANS 5, 6, 7 & 8

- Notes:
1. Work this sheet with sheets 28 through 33.
 2. Girders IE, 7W and 8W and associated cross frames and diaphragms erected during eastbound contract.
 3. All dimensions in millimeter (mm), except as noted.
 4. See shts. 28 and 29 for girder details.
 5. See shts. 30 and 31 for cross frame and diaphragm details.
 6. Temporary diaphragms D7 and D8 and cross frames CF3 and CF4 are to be removed after all the steel is erected and prior to pouring concrete for the deck slab.
 7. See shts. 34 through 40 for bearing details.
 8. Cross frame spacing dimensions are at the ϕ of 10 mm connection plates.
 9. Plan dimensions and details relative to the existing structure have been taken from existing plans. It shall be the Contractor's responsibility to verify such dimension in the field prior to fabrication of any material.
 10. The cost of removing existing diaphragms shall be included in Structural Steel Removal. The cost of furnishing and erecting new diaphragms shall be included in Furnishing and Erecting Structural Steel.

LEGEND

- ≡-- Existing Splice Location
- ≡ New Splice Location

STEEL FRAMING PLAN			
Date	Designed AEU	WESTBOUND F.A.I. ROUTE 74 OVER CAMP STREET, FARM CREEK, AND TP&W RR F.A.I. RTE. 74 SECTION (90-13WB/BY) TAZEWELL COUNTY STATION 153+625.193 STRUCTURE NO. 090-0009	Sheet No.
Revisions	Drawn AEU		27
	Checked NPP		of 68
	Approved NPP		
Prepared By: BRW, Inc. A Division of URS	1701 Golf Rd., Suite 1000 Rolling Meadows, IL.		BRW Job No. 17049-071