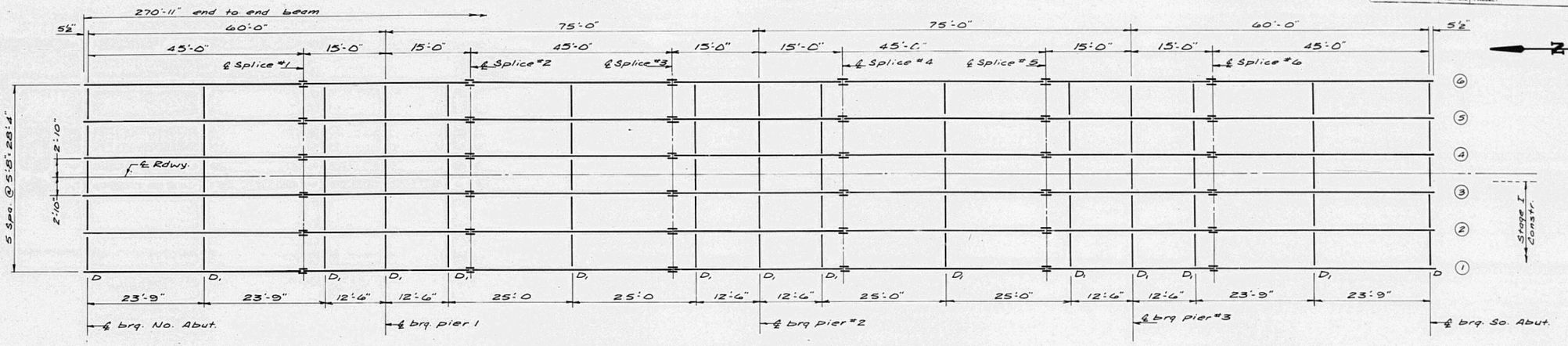
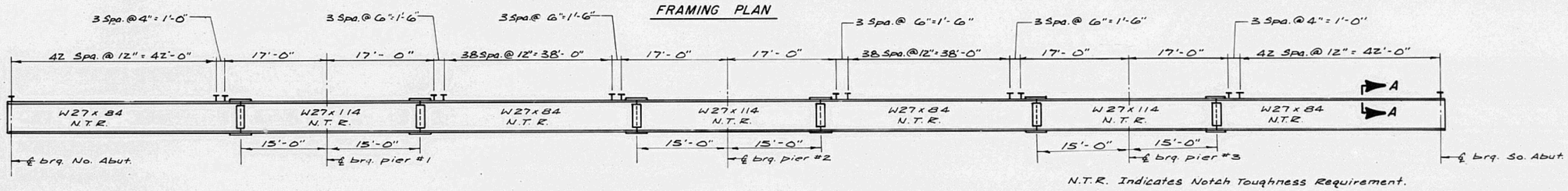
ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.Z	4BY	JERSEY	27	16
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT		

SHEET NO. 9
13 SHEETS



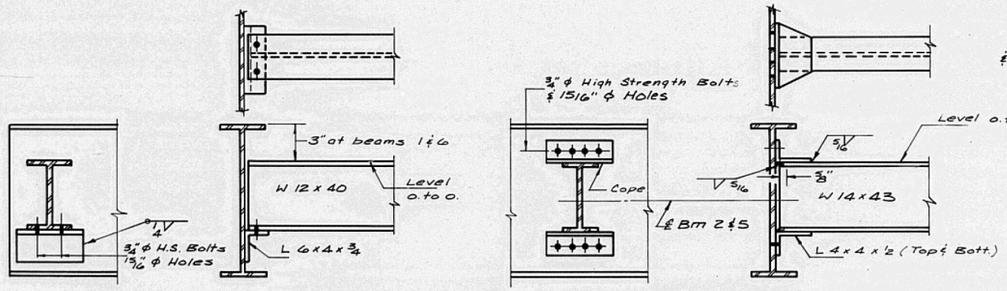
FRAMING PLAN



N.T.R. Indicates Notch Toughness Requirement.

BEAM ELEVATION

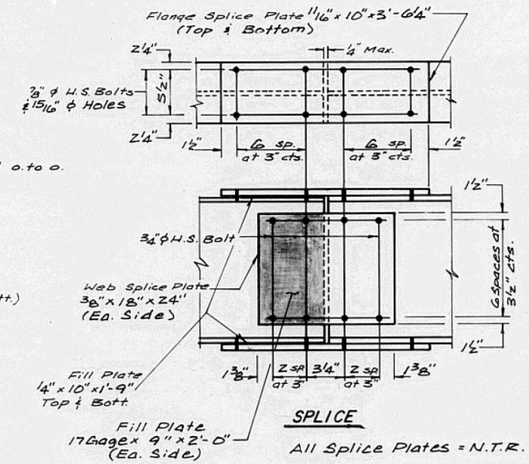
FOR INFORMATION ONLY



DIAPHAGM D
10 Required

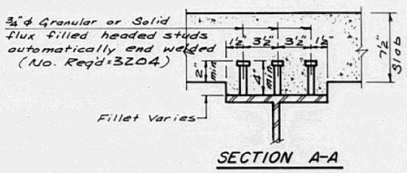
DIAPHAGM D1
65 Required

Note: Two hardened washers shall be required over all 15/16" ϕ holes. All contact surfaces of joints shall be free of paint or lacquer.



SPLICE

All Splice Plates = N.T.R.



SECTION A-A

TOP OF W BEAM ELEVATIONS*

	Beam 1 & 6	Beam 2 & 5	Beam 3 & 4
℄ Brg. So. Abut.	437.25	437.35	437.44
℄ Splice #1	437.36	437.46	437.55
℄ Brg. Pier #1	437.39	437.49	437.58
℄ Splice #2	437.42	437.52	437.61
℄ Splice #3	437.50	437.60	437.69
℄ Brg. Pier #2	437.50	437.60	437.69
℄ Splice #4	437.50	437.60	437.69
℄ Splice #5	437.42	437.52	437.61
℄ Brg. Pier #3	437.39	437.49	437.58
℄ Splice #6	437.36	437.46	437.55
℄ Brg. No. Abut	437.25	437.35	437.44

* Elevations are for fabrication only. At field splice locations, elevations given are at top of W27 x 114.

STRUCTURAL STEEL
F.A. ROUTE 2 SECTION 4BY
JERSEY COUNTY
STATION 615+36.50

DESIGNED - AYV	EXAMINED	DATE -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FOR INFORMATION ONLY – EXISTING STRUCTURAL STEEL SN 042-0012
CHECKED -	ENGINEER OF STRUCTURAL SERVICES			SHEET NO. 11 OF 12 SHEETS
DRAWN - AYV	PASSED	REVISED		
CHECKED -	ENGINEER OF BRIDGES AND STRUCTURES	REVISED		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
304	4-BY, 4B-1	JERSEY	26	25
		CONTRACT NO. 76G49		
	ILLINOIS	FED. AID PROJECT		