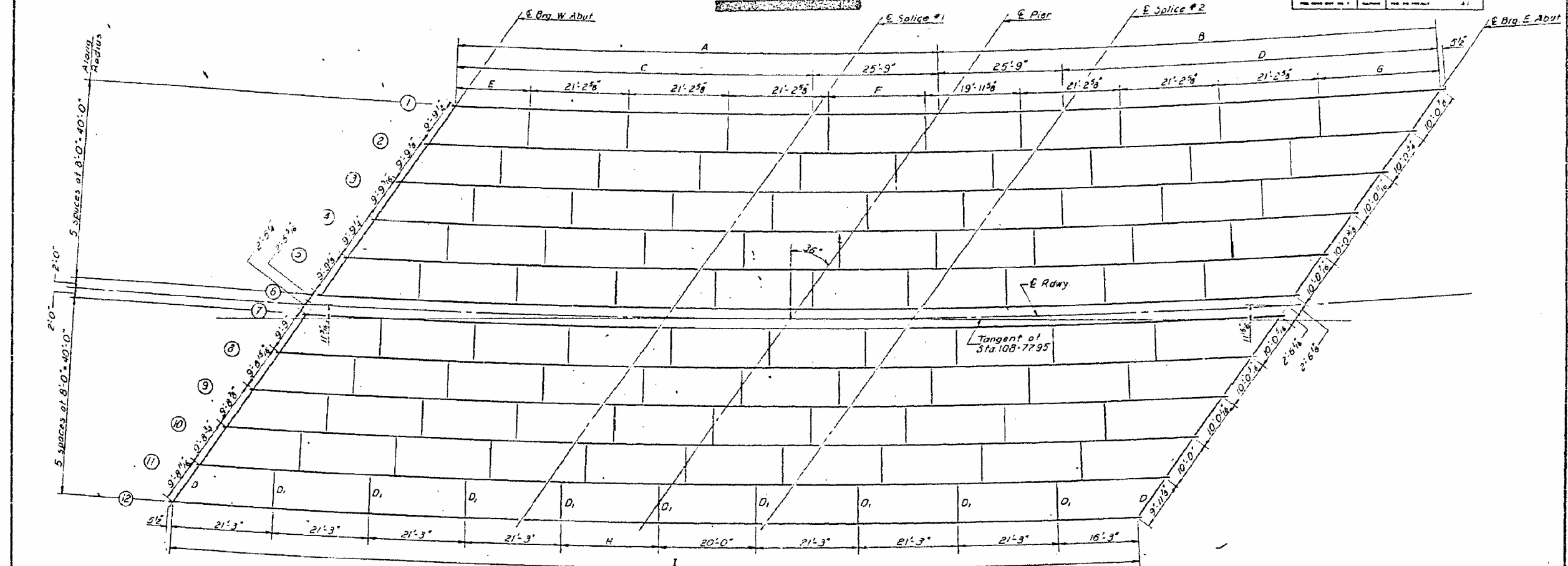


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROJECT NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
17	118-1	SHELBY	80	41
				25 SHEETS



FRAMING PLAN
E of splices are not parallel to E Brgs

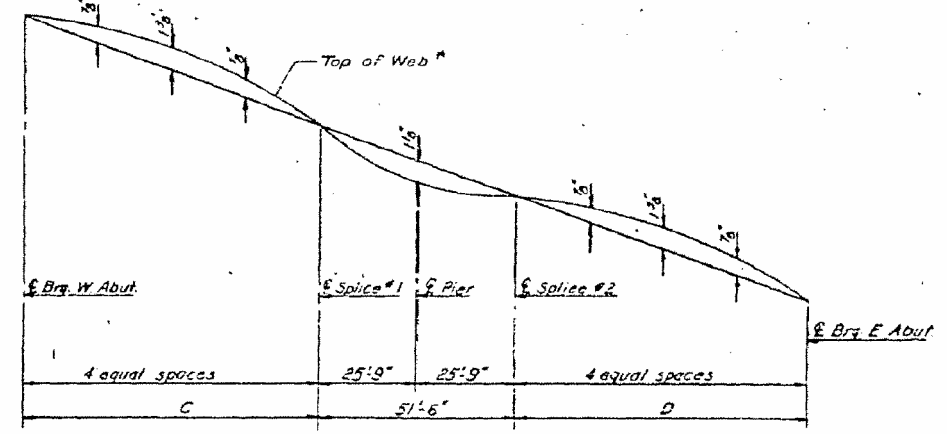
All longitudinal dimensions are along E Beam.
Each girder shall be fabricated to its respective radius.

DIMENSIONS

Bm.	Radius	A	B	C	D	E	F	G	H	I
1	5329.480	102'-2 3/8"	103'-8 3/8"	76'-5 3/8"	77'-11 3/8"	10'-6 3/8"	20'-8 3/8"	22'-4 1/8"		205'-10 3/8"
2	5337.480	102'-1 3/8"	103'-7 3/8"	76'-4 3/8"	77'-10 3/8"	15'-7 3/8"	20'-6 3/8"	22'-3 3/8"	20'-8 3/8"	205'-8 3/8"
3	5345.480	102'-0 3/8"	103'-6 3/8"	76'-3 3/8"	77'-9 3/8"	15'-7 3/8"	20'-4 3/8"	22'-3 3/8"	20'-6 3/8"	205'-6 3/8"
4	5353.480	101'-11 3/8"	103'-5 3/8"	76'-2 3/8"	77'-8 3/8"	15'-7 3/8"	20'-2 3/8"	22'-3 3/8"	20'-4 3/8"	205'-4 3/8"
5	5361.480	101'-10 3/8"	103'-4 3/8"	76'-1 3/8"	77'-7 3/8"	15'-7 3/8"	20'-0 3/8"	22'-3 3/8"	20'-2 3/8"	205'-2 3/8"
6	5369.480	101'-9 3/8"	103'-3 3/8"	76'-0 3/8"	77'-6 3/8"	15'-7 3/8"	20'-0 3/8"	22'-3 3/8"	20'-0 3/8"	205'-0 3/8"
7	5377.480	101'-9 3/8"	103'-2 3/8"	76'-0 3/8"	77'-5 3/8"	15'-7 3/8"	19'-9 3/8"	22'-3 3/8"		204'-11 3/8"
8	5381.480	101'-8 3/8"	103'-1 3/8"	75'-11 3/8"	77'-4 3/8"	15'-7 3/8"	19'-7 3/8"	22'-2 3/8"	19'-10"	204'-10"
9	5389.480	101'-7 3/8"	103'-0 3/8"	75'-10 3/8"	77'-3 3/8"	15'-8 3/8"	19'-5 3/8"	22'-2 3/8"	19'-8 3/8"	204'-8 3/8"
10	5397.480	101'-6 3/8"	102'-11 3/8"	75'-9 3/8"	77'-2 3/8"	15'-8 3/8"	19'-3 3/8"	22'-2 3/8"	19'-6 3/8"	204'-6 3/8"
11	5405.480	101'-5 3/8"	102'-10 3/8"	75'-8 3/8"	77'-1 3/8"	15'-8 3/8"	19'-1 3/8"	22'-2 3/8"	19'-4 3/8"	204'-4 3/8"
12	5413.480	101'-4 3/8"	102'-9 3/8"	75'-7 3/8"	77'-0 3/8"	15'-8 3/8"	19'-2 3/8"	22'-2 3/8"	19'-2 3/8"	204'-2 3/8"

DESIGNED: Sushil Desai
 CHECKED: J.P.
 DRAWN: R.P. Summer
 CHECKED: J.P.

EXAMINED: [Signature]
 PASSED: _____
 APPROVED: _____



CAMBER DIAGRAM
* For Top of Web Elevations at splices & bearings see table on sheet # 17

STRUCTURAL STEEL
F.A. RT. 17 SEC. 118-1
SHELBY COUNTY
STATION 108+77.95