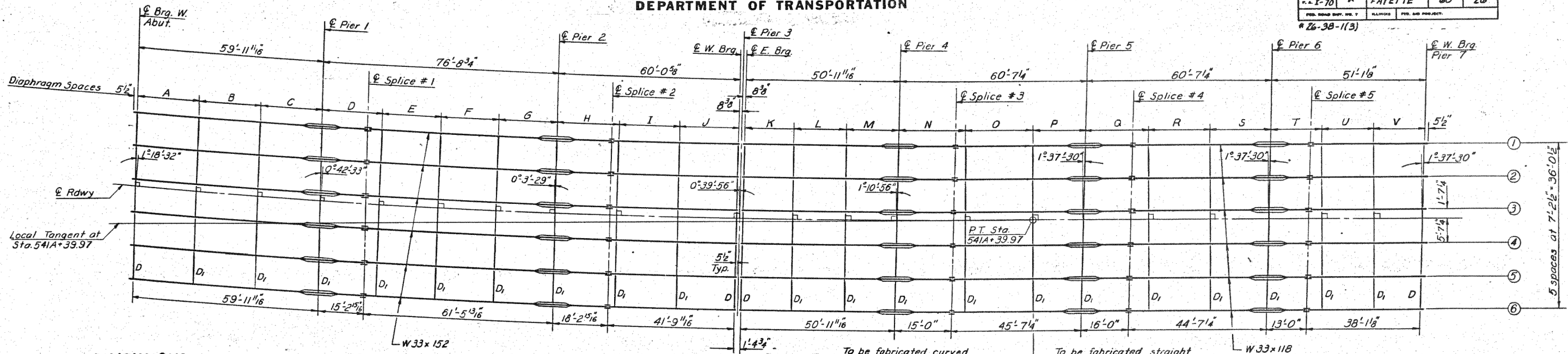


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
A.S.L. I-70	A	FAYETTE	60	26
SHEET NO. 14 29 SHEETS				



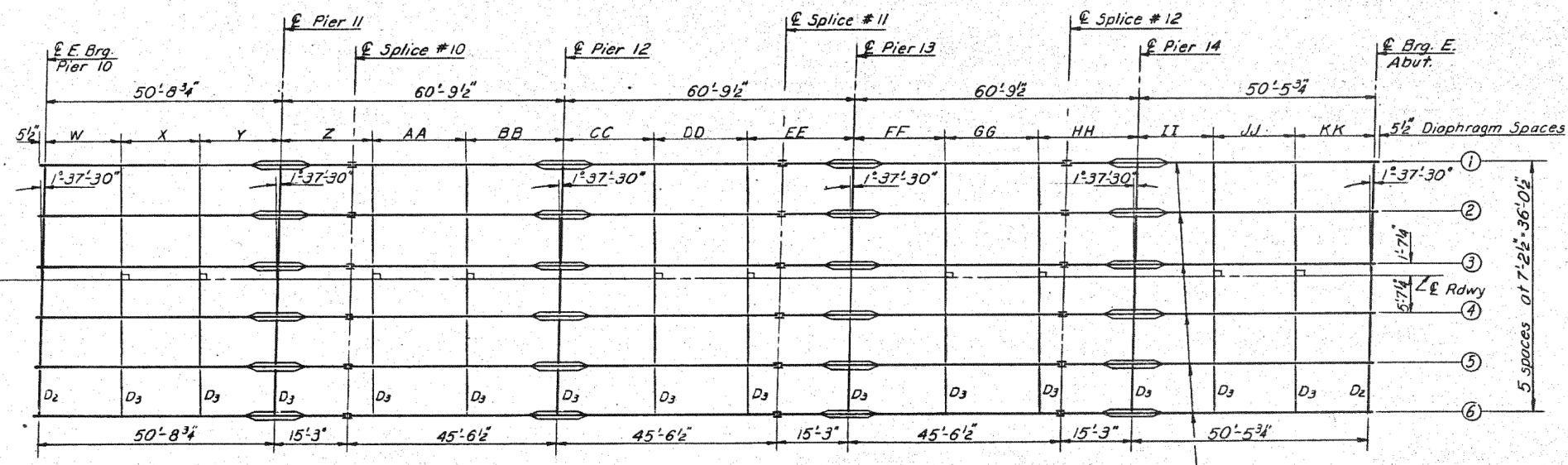
**DIMENSIONS**

All dimensions given along beam lines

Dim	1	2	3	4	5	6
A	20'-3 5/8"	20'-1 15/16"	20'-0 4/8"	19'-10 9/16"	19'-8 7/8"	19'-7 3/8"
B	19'-11 1/4"	19'-11 3/16"	19'-11 1/8"	20'-0 3/16"	20'-0 1/2"	20'-0 3/4"
C	19'-8 13/16"	19'-10 3/16"	19'-11 3/16"	20'-0 15/16"	20'-2 3/8"	20'-3 9/16"
D	19'-3 15/16"	19'-3 1/8"	19'-2 3/8"	19'-1 9/16"	19'-0 13/16"	19'-0 1/8"
E	19'-1 9/16"	19'-1 13/16"	19'-2 1/8"	19'-2 1/8"	19'-2 1/16"	19'-3"
F	19'-1 13/16"	19'-1 13/16"	19'-2 1/8"	19'-2 1/8"	19'-2 1/16"	19'-3"
G	19'-1 11/16"	19'-1 7/8"	19'-2 1/8"	19'-2 3/16"	19'-2 9/16"	19'-2 3/8"
H	20'-2 1/8"	20'-2 1/8"	20'-2 3/16"	20'-3 3/16"	20'-3 11/16"	20'-4 1/16"
I	20'-2 3/16"	20'-2 3/8"	20'-2 3/8"	20'-3 1/4"	20'-3 3/8"	20'-3 3/8"
J	19'-8 3/16"	19'-7 1/2"	19'-6 3/4"	19'-6 1/16"	19'-5 3/8"	19'-4 9/16"
K	16'-3 1/2"	16'-4 3/4"	16'-6 1/8"	16'-7 1/16"	16'-8 3/16"	16'-9 1/16"
L	17'-2 9/16"	17'-2 3/8"	17'-2 3/8"	17'-2 1/8"	17'-3 1/8"	17'-3 1/8"
M	17'-6 1/16"	17'-4 9/16"	17'-3"	17'-1 1/2"	17'-0"	16'-10 5/16"
N	21'-8 1/16"	21'-11"	22'-1 1/8"	22'-3 1/4"	22'-5 3/8"	22'-7 3/8"
O	22'-0 9/16"	22'-1 3/16"	22'-1 9/16"	22'-1 1/8"	22'-2 1/4"	22'-2 1/2"
P	16'-9 1/16"	16'-7 1/16"	16'-4 3/16"	16'-2 1/8"	15'-11 3/8"	15'-9 1/8"
Q	19'-8"	19'-10 1/16"	20'-0 1/8"	20'-3 3/8"	20'-5 13/16"	20'-8 1/4"
R	20'-3"	20'-3"	20'-3"	20'-3"	20'-3"	20'-3"
S	20'-8 1/4"	20'-5 13/16"	20'-3 3/8"	20'-0 1/8"	19'-10 1/16"	19'-8"
T	16'-5"	16'-7 1/16"	16'-9 1/8"	17'-0 3/8"	17'-2 13/16"	17'-5 1/4"
U	17'-2 2/8"	17'-2 1/8"	17'-2 1/8"	17'-2 1/8"	17'-2 1/8"	17'-2 1/8"
V	17'-5 1/4"	17'-2 13/16"	17'-0 3/8"	16'-9 9/8"	16'-7 1/16"	16'-5"
W	16'-4 1/4"	16'-6 11/16"	16'-9 1/8"	16'-11 5/8"	17'-2 1/16"	17'-4 1/2"
X	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"	17'-0"
Y	17'-4 1/2"	17'-2 1/16"	16'-11 3/8"	16'-9 9/8"	16'-6 11/16"	16'-4 1/4"
Z	19'-9"	19'-11 1/16"	20'-1 1/8"	20'-4 3/8"	20'-6 13/16"	20'-9 1/4"
AA	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"
BB	20'-9 1/4"	20'-6 13/16"	20'-4 3/8"	20'-1 7/8"	19'-11 1/16"	19'-9"
CC	19'-9"	19'-11 1/16"	20'-1 1/8"	20'-4 3/8"	20'-6 13/16"	20'-9 1/4"
DD	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"
EE	20'-9 1/4"	20'-6 13/16"	20'-4 3/8"	20'-1 7/8"	19'-11 1/16"	19'-9"
FF	19'-9"	19'-11 1/16"	20'-1 1/8"	20'-4 3/8"	20'-6 13/16"	20'-9 1/4"
GG	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"	20'-3 1/4"
HH	20'-9 1/4"	20'-6 13/16"	20'-4 3/8"	20'-1 7/8"	19'-11 1/16"	19'-9"
II	16'-4 1/4"	16'-6 11/16"	16'-9 1/8"	16'-11 5/8"	17'-2"	17'-4 1/2"
JJ	16'-9 1/4"	16'-9 1/4"	16'-9 1/4"	16'-9 1/4"	16'-9 1/4"	16'-9 1/4"
KK	17'-4 1/4"	17'-1 13/16"	16'-11 3/8"	16'-8 15/16"	16'-6 1/2"	16'-4 1/16"
radii	5713.561	5720.769	5727.977	5735.185	5742.393	5749.601

Note:  
All beams shall be fabricated to their respective radii.

**FRAMING PLAN**  
SPANS 1, 2, 3, 4, 5, 6 & 7



**FRAMING PLAN**  
SPANS 11, 12, 13, 14 & 15

DESIGNED	R. K. Mallur
CHECKED	James Pines
DRAWN	R. P. Summer
CHECKED	JP

EXAMINED  
PASSED  
DATE: July 20, 1972

**STRUCTURAL STEEL**  
SPANS 1, 2, 3, 4, 5, 6, 7, 11, 12, 13, 14 & 15  
F.A.I. RT. 70 SEC. 26-3B-1(3) E.B.L.  
FAYETTE COUNTY  
STATION 543A+92.91

PRINT DRIVER: LEO E. BARON  
SCALE: 1/8" = 1'-0"  
DATE: 1/29/2014



USER NAME	= has	DESIGNED	= ELH	REVISED	=
ESCA PROJECT NO.	1000.05	DRAWN	= HAS	REVISED	=
PLOT SCALE	= 0.1667 / IN.	CHECKED	= RDP	REVISED	=
PLOT DATE	= 1/29/2014	DATE	= 08/13	REVISED	=

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STRUCTURE NO. 026-0085 EXISTING BRIDGE PLANS  
EB - FOR INFORMATION ONLY

SCALE: SHEET NO. 8 OF 23 SHEETS STA. TO STA.

F.A.I. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(26-3B-1, 3B-1(3))BR	FAYETTE	277	229
CONTRACT NO. 74175				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				