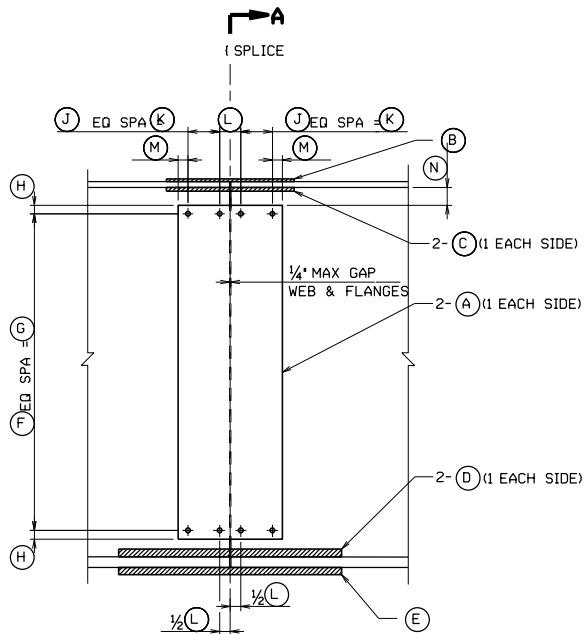
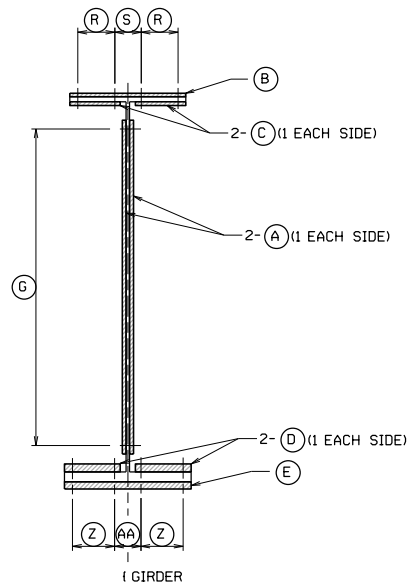


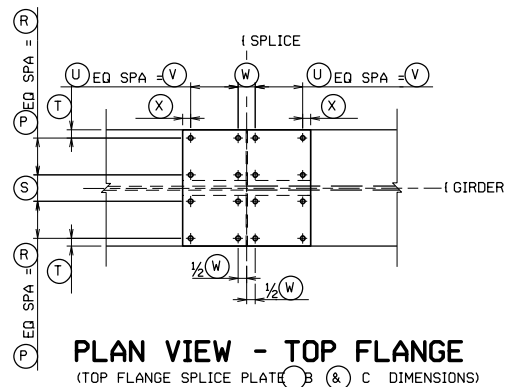
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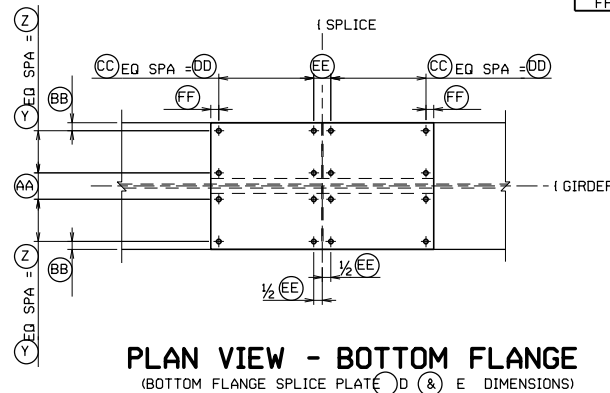
**ELEVATION VIEW**  
(WEB SPLICE PLATE A DIMENSIONS)



**SECTION A-A**



**PLAN VIEW - TOP FLANGE**  
(TOP FLANGE SPLICE PLATE B & C DIMENSIONS)



**PLAN VIEW - BOTTOM FLANGE**  
(BOTTOM FLANGE SPLICE PLATE D & E DIMENSIONS)

CONTROL DIMENSIONS		
CODE	DESCRIPTION	DIMENSION
A	WEB SPLICE PLATE T <sub>x</sub> W <sub>x</sub> L	-----
B	TOP FLANGE OUTSIDE SPLICE PLATE T <sub>x</sub> W <sub>x</sub> L	-----
C	TOP FLANGE INSIDE SPLICE PLATE T <sub>x</sub> W <sub>x</sub> L	-----
D	BOTTOM FLANGE INSIDE SPLICE PLATE T <sub>x</sub> W <sub>x</sub> L	-----
E	BOTTOM FLANGE OUTSIDE SPLICE PLATE T <sub>x</sub> W <sub>x</sub> L	-----
WEB SPLICE PLATE		
F	NUMBER OF SPACES BETWEEN BOLT HOLES	----
G	DISTANCE OF TOTAL BOLT HOLE SPACING	-----
H	DISTANCE FROM PLATE EDGE TO CENTER OF BOLT HOLE	-----
J	NUMBER OF SPACES BETWEEN BOLT HOLES	----
K	DISTANCE OF TOTAL BOLT HOLE SPACING	-----
L	DISTANCE BETWEEN 2 INNER BOLTS	-----
M	DISTANCE FROM PLATE EDGE TO CENTER OF BOLT HOLE	-----
N	DISTANCE FROM FLANGE TO WEB SPLICE PLATE	-----
TOP FLANGE SPLICE PLATE		
P	NUMBER OF SPACES BETWEEN BOLT HOLES	----
R	DISTANCE OF TOTAL BOLT HOLE SPACING	-----
S	DISTANCE BETWEEN 2 INNER BOLTS	-----
T	DISTANCE FROM PLATE EDGE TO CENTER OF BOLT HOLE	-----
U	NUMBER OF SPACES BETWEEN BOLT HOLES	----
V	DISTANCE OF TOTAL BOLT HOLE SPACING	-----
W	DISTANCE BETWEEN 2 INNER BOLTS	-----
X	DISTANCE FROM PLATE EDGE TO CENTER OF BOLT HOLE	-----
BOTTOM FLANGE SPLICE PLATE		
Y	NUMBER OF SPACES BETWEEN BOLT HOLES	----
Z	DISTANCE OF TOTAL BOLT HOLE SPACING	-----
AA	DISTANCE BETWEEN 2 INNER BOLTS	-----
BB	DISTANCE FROM PLATE EDGE TO CENTER OF BOLT HOLE	-----
CC	NUMBER OF SPACES BETWEEN BOLT HOLES	----
DD	DISTANCE OF TOTAL BOLT HOLE SPACING	-----
EE	DISTANCE BETWEEN 2 INNER BOLTS	-----
FF	DISTANCE FROM PLATE EDGE TO CENTER OF BOLT HOLE	-----

CONTROL CHART FOR NUMBER OF BOLT HOLES IN SPLICE PLATES		
CODE	DESCRIPTION	NUMBER OF HOLES
A	WEB SPLICE PLATE	----
B	TOP FLANGE OUTSIDE SPLICE PLATE	-----
C	TOP FLANGE INSIDE SPLICE PLATE	-----
D	BOTTOM FLANGE INSIDE SPLICE PLATE	-----
E	BOTTOM FLANGE OUTSIDE SPLICE PLATE	-----

**SPLICE NOTES:**

- ALL SPLICE PLATE STEEL SHALL BE M270 GRADE 50W-T2
- ALL BOLTS SHALL BE 7/8" DIAMETER AASHTO M164
- BOLT THREAD SHALL BE EXCLUDED FROM SHEAR PLANES
- BOLT HEADS SHALL BE PLACED ON EXTERIOR SIDE OF FASCIA GIRDER
- FOR SPLICE LOCATIONS SEE FRAMING STEEL SHEET

NOT TO SCALE

NO.	REVISION	DATE	BY

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

DESIGNED BY	DATE	CHECKED	DATE
DRAWN	DATE	REVIEWED	DATE

STANDARD BRIDGE PLANS  
**SPLICE DETAILS**  
SHEET NUMBER 1000ER11