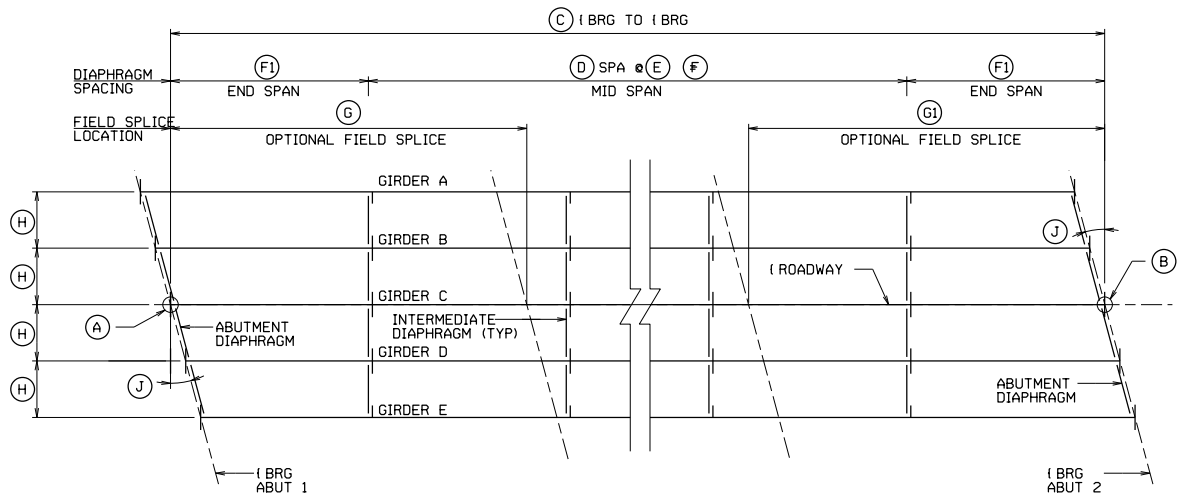


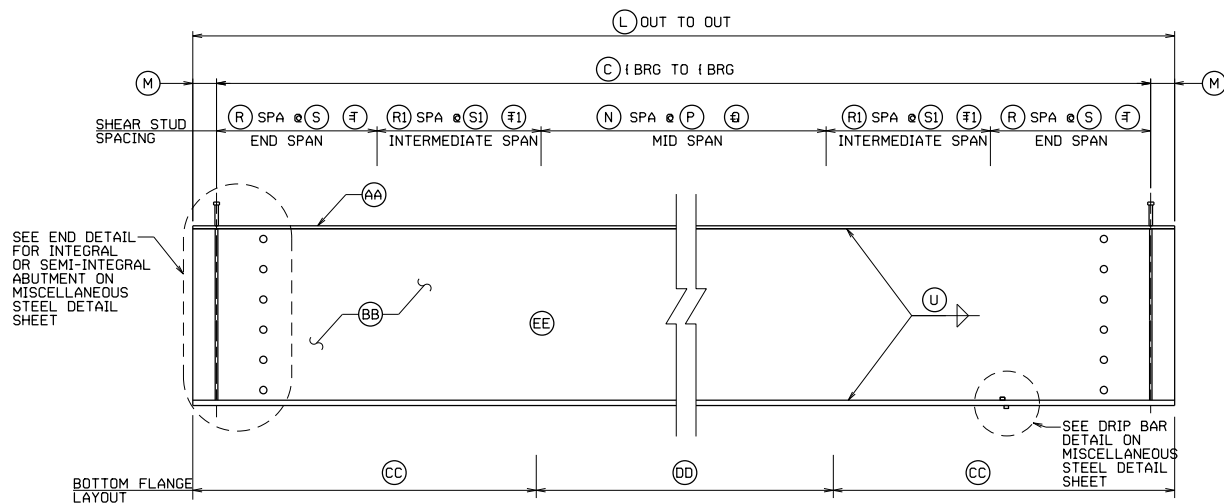
PRINT DATE  
14-JUL-2020 06:25



**FRAMING PLAN**

FRAMING PLAN CONTROL POINTS		
CODE	DESCRIPTION	DIMENSION
A	WP 1 (STATION)	
B	WP 2 (STATION)	
C	BEARING TO BEARING LENGTH	
D	NUMBER OF MID SPAN DIAPHRAGM SPACES	
E	MID SPAN DIAPHRAGM SPACING	
F	MID SPAN DIAPHRAGM LENGTH	
F1	END SPAN DIAPHRAGM LENGTH	
G	LOCATION OF FIELD SPLICE FROM WP 1	
G1	LOCATION OF FIELD SPLICE FROM WP 2	
H	GIRDER SPACING	
J	SKEW	

GIRDER CONTROL POINTS		
CODE	DESCRIPTION	DIMENSION
L	OVERALL GIRDER LENGTH	
M	BEGINNING OFFSET	
N	NUMBER OF MID SPAN SHEAR STUD SPACES	
P	SHEAR STUD SPACING	
Q	LENGTH OF MID SPAN SHEAR STUDS	
R	NUMBER OF END SPAN SHEAR STUD SPACES	
R1	NUMBER OF INTERMEDIATE SPAN SHEAR STUD SPACES	
S	END SPAN SHEAR STUD SPACING	
S1	INTERMEDIATE SPAN SHEAR STUD SPACING	
T	LENGTH OF END SPAN SHEAR STUD	
T1	LENGTH OF INTERMEDIATE SPAN SHEAR STUD	
U	WELD	



**ELEVATION**

STEEL GIRDER DIMENSIONS				
CODE	DESCRIPTION	PLATE DIM.	LENGTH	F <sub>y</sub> (KSI)
AA	TOP PLATE			
BB	WEB PLATE			
CC	BOTTOM PLATE END SPAN			
DD	BOTTOM PLATE MID SPAN			
EE	W BEAM			
QUANTITIES				
		NUMBER OF SHEAR STUDS PER GIRDER		

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  
**FRAMING STEEL**  
**5 GIRDER RF SKEW**  
SHEET NUMBER 1000ER8