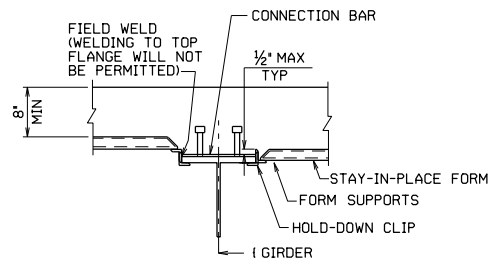
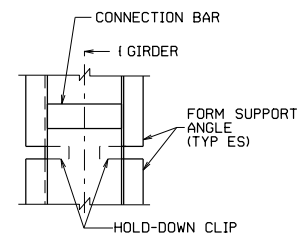


DRIP BAR LOCATION

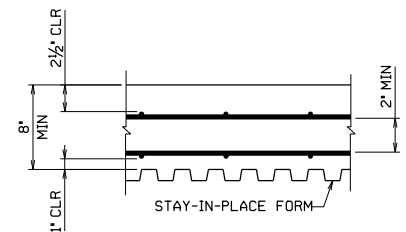
DRIP BARS SHALL BE LOCATED ON THE UPWARD SLOPE OF ALL GIRDERS ADJACENT TO SUBSTRUCTURE UNITS.



ELEVATION

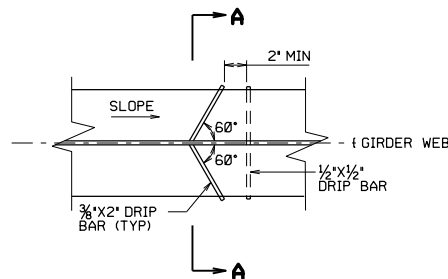


PLAN



SECTION

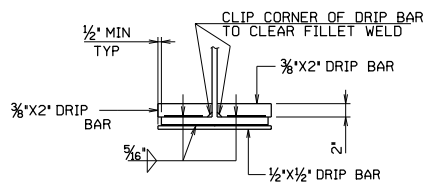
STAY-IN-PLACE FORM



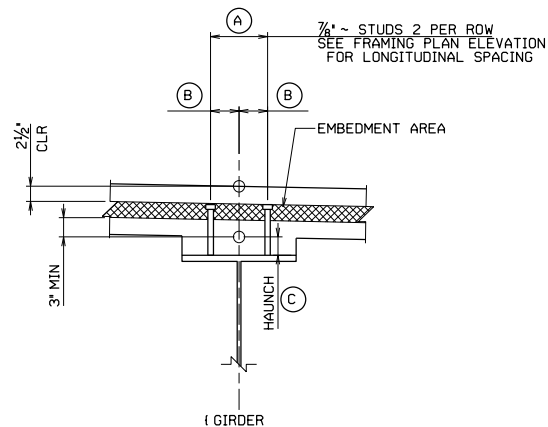
DRIP BAR DETAIL

NOTE:

DRIP BAR ON TOP OF BOTTOM FLANGE SHALL BE CAULKED AGAINST FLANGE, WEB, AND FILLET WELD WITH DARK BROWN CAULKING SUBJECT TO THE APPROVAL OF THE ENGINEER, INCLUDE COST IN ITEM 615001-001, STEEL SUPERSTRUCTURE.

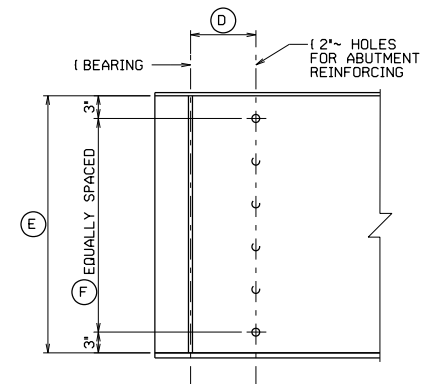


SECTION A-A



SHEAR STUD DETAIL

CONTROL DIMENSIONS		
CODE	DESCRIPTION	DIMENSION
A	DISTANCE BETWEEN STUDS	
B	DISTANCE FROM CENTER LINE OF GIRDER TO STUDS	
C	HAUNCH	
D	DISTANCE FROM CENTER LINE OF BEARING TO CENTER LINE OF HOLES FOR REINFORCEMENT	
E	DEPTH OF WEB	
SPACING		
F	NUMBER OF SPACES FOR REINFORCEMENT HOLES	



TYPICAL GIRDER END DETAIL

NOT TO SCALE

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

DESIGNED BY	DATE	CHECKED	DATE
DRAWN	DATE	REVIEWED	DATE

STANDARD BRIDGE PLANS
MISCELLANEOUS STEEL DETAILS
SHEET NUMBER 1000FB10

NO.	REVISION	DATE	BY