

POST MILES TOTAL PROJECT

REGISTERED CIVIL ENGINEER DATE

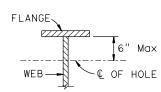
PLANS APPROVAL DATE

GIRDER SHOP SPLICE

NOTES:

- Alternative girder splices may be permitted subject to approval by the Engineer
- Web splices: Grind all weld surfaces flush on the exterior face of exterior girders
- 3. Flange splices:

Grind all weld surfaces flush on tension flanges.
Grind all weld surfaces flush on compression
flanges when required for non-destructive
testing (NDT)
Grind all exterior weld surfaces flush on all
bottom compression flanges

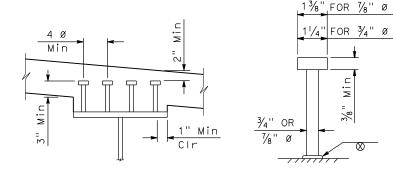


TRANSITION DETAILS

1" Max Ø HOLE AT 4'± Min SPACING TO BE USED FOR FALSEWORK SUPPORT WHEN SPECIFIED BY THE CONTRACTOR. CONTRACTOR TO DETERMINE LOCATION, SIZE AND SPACING

2" Max Ø HOLE TO BE DRILLED WHERE LIGHTING CONDUIT PASSES THROUGH GIRDER WEB. FOR LOCATION AND SIZE OF HOLE SEE "ROAD PLANS"

HOLES FOR CONDUIT AND FALSEWORK



LENGTHS OF STUDS TO BE DETERMINED BY THE CONTRACTOR, MINIMUM LENGTH IS 6"

ALTERNATIVE TYPES OF SHEAR CONNECTORS MAY BE PERMITTED SUBJECT TO APPROVAL BY THE ENGINEER

STUD CONNECTOR

NO	SCALE	
NO	SUALE	

	BRIDGE STANDARD DETAILS							ST	ATE OF	DIVIDION OF	BRIDGE NO.						
	x\$1-410-1 The components of the Bridge Standard Details have been prepared under the						CALIFORNIA		DIVISION OF								
	FILE NO.	l — · · · · · ·	responsible charge of the Technical Owner, a registered civil engineer in the State of California					DEPARTMENT		ENGINEERING SERVICES	POST MILE	STEEL GIRD	ER SHOP SPLICE &	STUD	CONNECT	'OR DE'	TAILS
Ī	Refer to: http://www.dot.c sheets/index.html	ca.gov/hq/esc/techpubs/manu		FILE => xs1-410-1.dgn USERNAME => s136236	TIME PLOTTED => 15:48	DATE PLOTTED => 14-JUL-2016	ORIGINAL SCALE IN INCHES FOR REDUCED PLANS			UNIT: PROJECT NUMBER & PHASE:	CONTRACT	. NO .	DISREGARD PRINTS BEARING EARLIER REVISION DATES	6-18	REVISION DATES	SHEET	OF