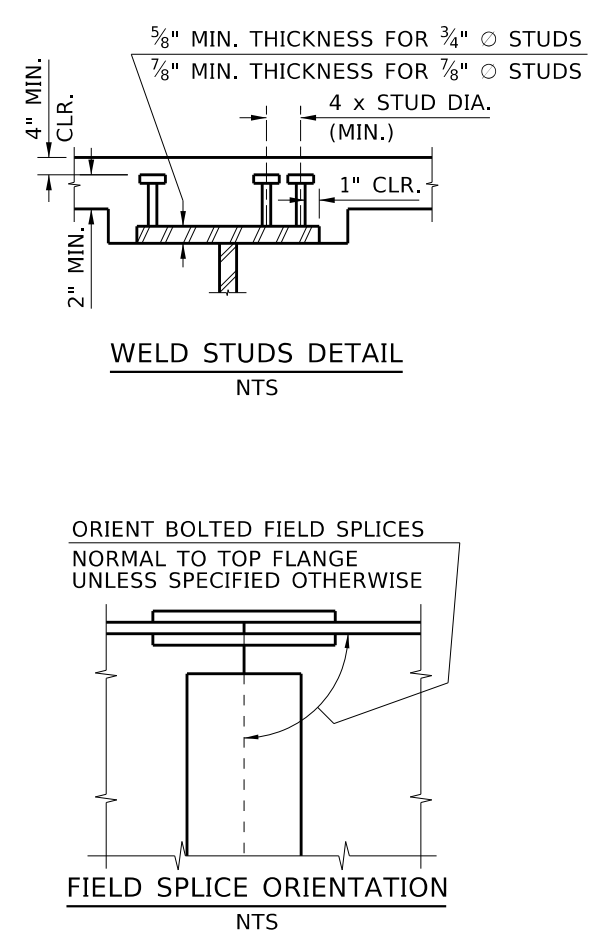
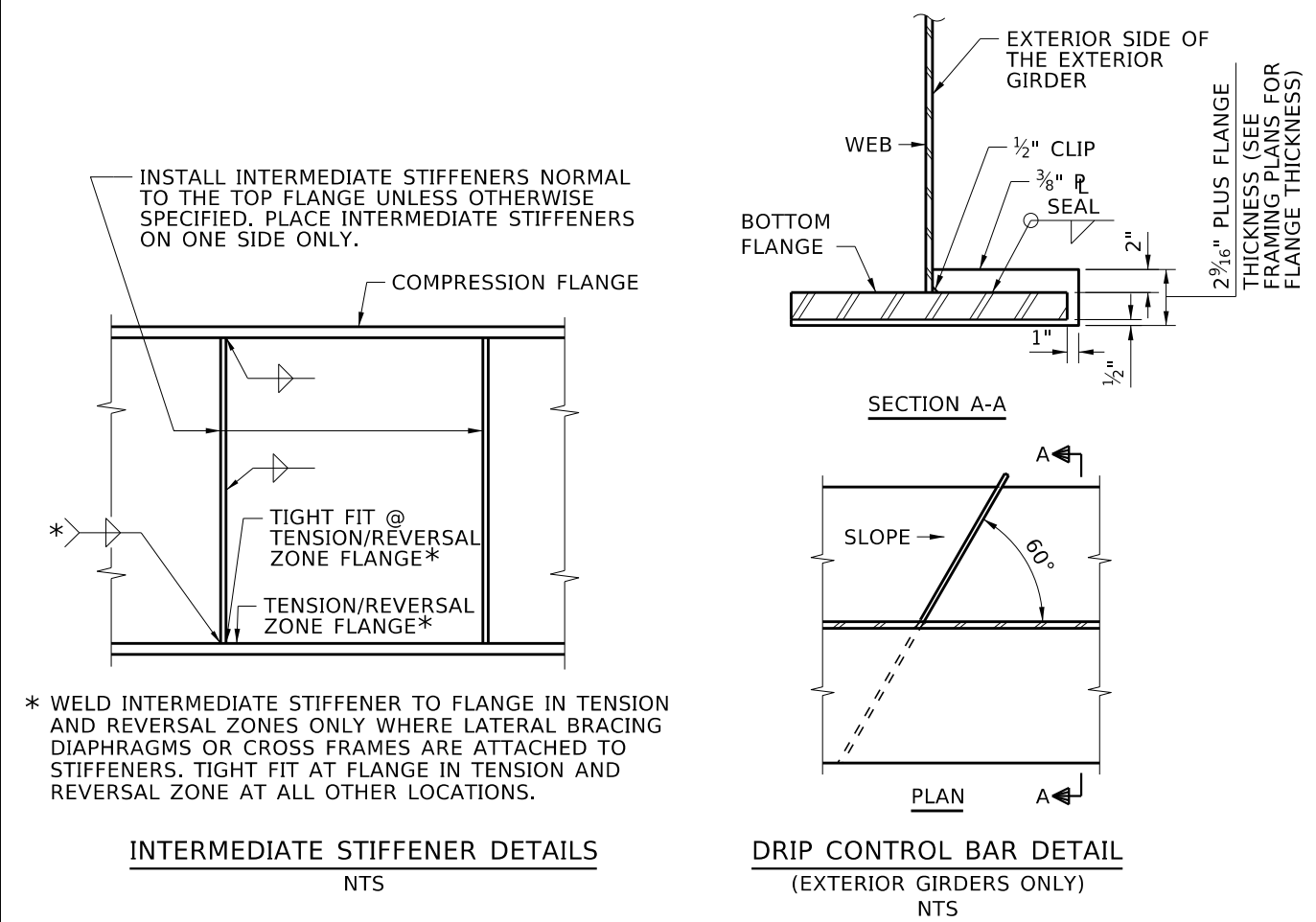


- GENERAL STEEL NOTES**
- PROVIDE STRUCTURAL STEEL THAT CONFORMS TO ASTM A709 GRADE 50W UNLESS OTHERWISE NOTED ON THE PLANS.
 - DO NOT PAINT THE TOP SURFACE OF THE TOP FLANGE. PAINT THE FOLLOWING SURFACE IN ACCORDANCE WITH 627.03 PART A AND C USING A TOP COAT COLOR OF 20122 AMS-STD-595:
 - BOLTED FAYING SURFACES EXCEPT APPLY ONLY THE PRIME COAT.
 - BEARING UNITS, CROSS FRAMES (OR DIAPHRAGMS), AND GIRDER ENDS WITHIN A HORIZONTAL DISTANCE OF 1.5 X GIRDER DEPTH FROM THE DECK EXPANSION JOINTS.
 - GIRDER ENDS EMBEDDED IN CONCRETE FROM THE END OF GIRDER TO 3' BEYOND THE FACE OF THE CONCRETE END DIAPHRAGM.
 - PROVIDE SLIP-CRITICAL JOINTS AT BOLTED CONNECTIONS WITH CLASS B SURFACE CONDITIONS MADE WITH 7/8" Ø HIGH STRENGTH BOLTS CONFORMING TO ASTM F3125 GRADE A325 TYPE 3. (EXCLUDE/INCLUDE) THREADS FROM THE SHEAR PLANE. FIELD INSPECT CONTACT SURFACES OF THE BOLTED CONNECTIONS IMMEDIATELY BEFORE ASSEMBLY TO ENSURE THAT THE SURFACES ARE FREE OF MILL SCALE, DIRT, ROAD OIL, AND OTHER FOREIGN MATERIAL.
 - COMPLETE STEEL GIRDER SUPERSTRUCTURE ERECTION FOR EACH SPAN AND TWO ADJACENT SPANS IN EACH DIRECTION, BEFORE PLACING FORMS.
 - DO NOT WELD IN THE TENSION OR STRESS REVERSAL ZONES OF THE GIRDERS EXCEPT AS SHOWN ON THE PLANS.
 - IF THE PLATE THICKNESS FOR PARALLEL GROOVE WELDS EXCEED THE PREQUALIFIED THICKNESS LISTED IN AASHTO/AWS D1.5 THEN V-GROOVE WELDS MAY BE SUBSTITUTED.
 - USE TOTAL DEAD LOAD FIT (TDLF) FIT CONDITION IN ACCORDANCE WITH ARTICLE 6.7.2 OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS.
 - NO ADDITIONAL SHOP SPLICES ARE ALLOWED UNLESS APPROVED.
 - WELD IN ACCORDANCE WITH AASHTO/AWS D1.5 AND INTERIM REVISIONS.



<table border="1"> <thead> <tr> <th colspan="3">REVISIONS</th> </tr> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>			REVISIONS			NO.	DATE	DESCRIPTION													DESIGNED DESIGN CHECKED DETAILED DWG. CHECKED CORRECTIONS	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY CADD FILE NAME Standards/Bridge Standard Drawings B06_1.DGN DRAWING DATE: OCT 2023	<div style="text-align: center;"> IDAHO TRANSPORTATION DEPARTMENT YOUR Safety → YOUR Mobility → YOUR Economic Opportunity APPROVED BY: BRIDGE ENGINEER MICHAEL T. JOHNSON DATE: </div>	ENGLISH PROJECT NO.	STEEL DETAILS BRIDGE LRFD DESIGN MANUAL, B6.1	BRIDGE PLANS BRIDGE KEY NO. COUNTY KEY NO. BRIDGE DWG. NO. SHEET OF
REVISIONS																										
NO.	DATE	DESCRIPTION																								