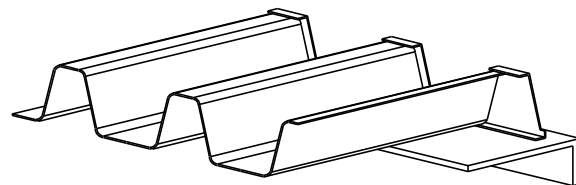
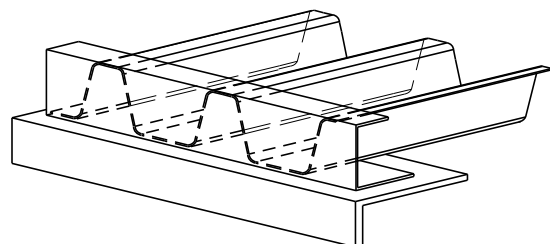


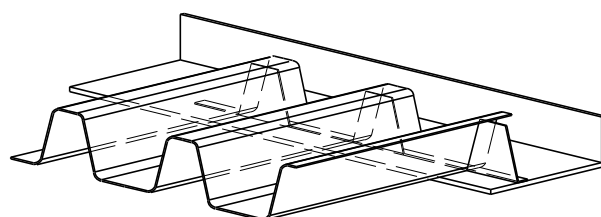
PRECLOSED



BUTT



CHANNEL OR ANGLE



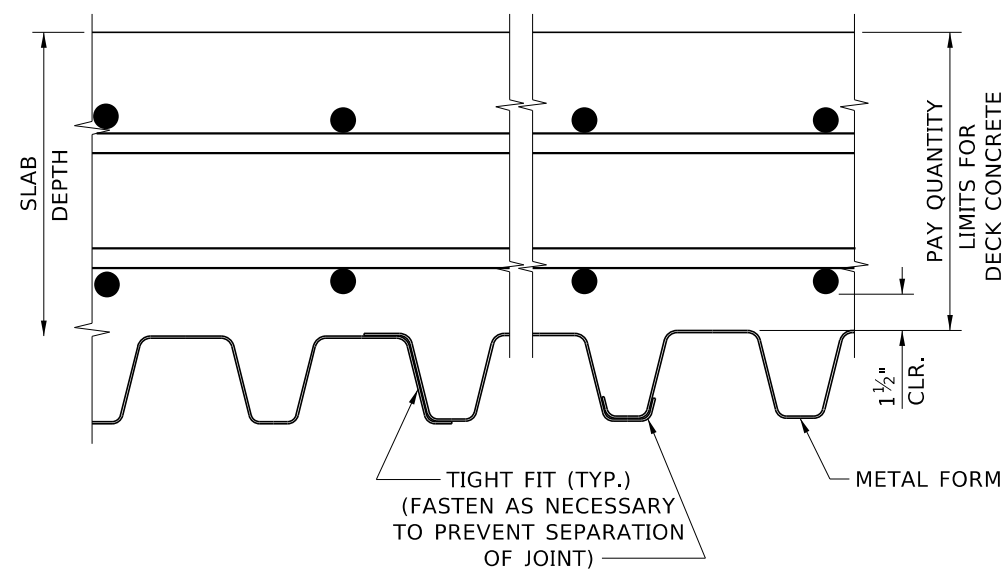
UNDERFORM

TYPES OF END CLOSURES
NTS

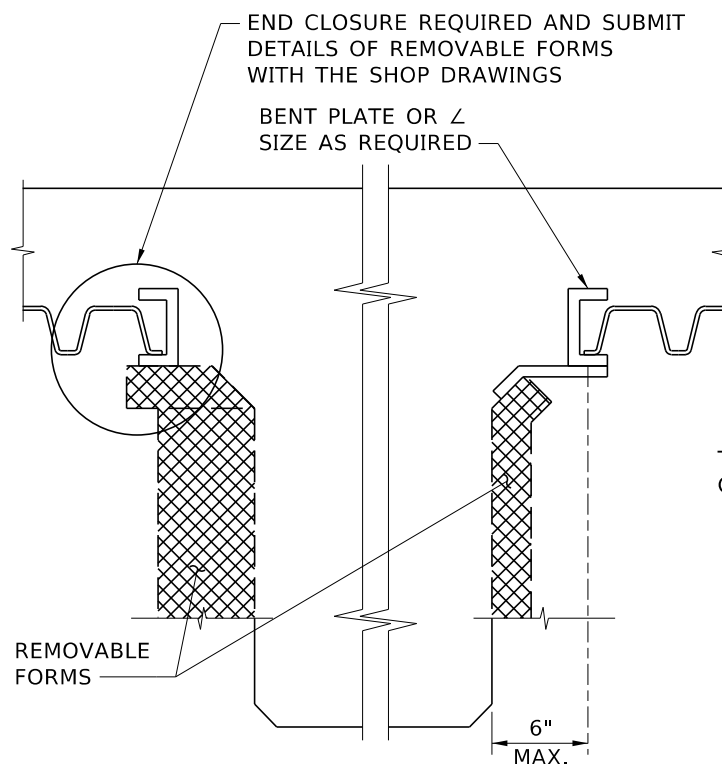
NOTES

1. PROVIDE MATERIALS, CONSTRUCTION AND WORKMANSHIP IN ACCORDANCE WITH 502.03, PART E.
2. PROVIDE MATERIAL IN ACCORDANCE WITH ASTM A653 SS GRADE 40 OR 50 HAVING A COATING DESIGNATION OF G165.
3. SUBMIT SHOP DRAWINGS IN ACCORDANCE WITH 502.03E2 AND 105.02.
4. SUBMIT THE SHOP DRAWINGS AND CALCULATIONS FOR DECK OVERHANG BRACKETS WITH THE S-I-P METAL DECK FORMS SHOP DRAWINGS.
5. DO NOT EXCEED 17 psf FOR THE WEIGHT OF THE STAY-IN-PLACE METAL DECK FORMS AND ADDITIONAL WEIGHT OF CONCRETE IN THE FLUTES. DO NOT PLACE STYROFOAM IN THE FLUTES.
6. SHOW GAGE AND SIZE OF SUPPORTING ELEMENTS AND FORMS ON THE SHOP DRAWINGS ALONG WITH LENGTH, SIZE AND SPACING OF WELDS.
7. ATTACH FORM SHEETS IMMEDIATELY TO AVOID HAZARDS THAT CAN RESULT FROM LATERAL MOVEMENT OR SUDDEN UPLIFT.
8. PLACE THE FORMS OPPOSITE TO DIRECTION OF CONCRETE POUR, SPECIFY DIRECTION OF POUR TO ERECTOR BEFORE PLACEMENT OF DECK.
9. DETERMINE THE VERTICAL ADJUSTMENT OF SUPPORT ANGLES IN FIELD TO MAINTAIN CORRECT SLAB THICKNESS AND ROADWAY SLOPE.

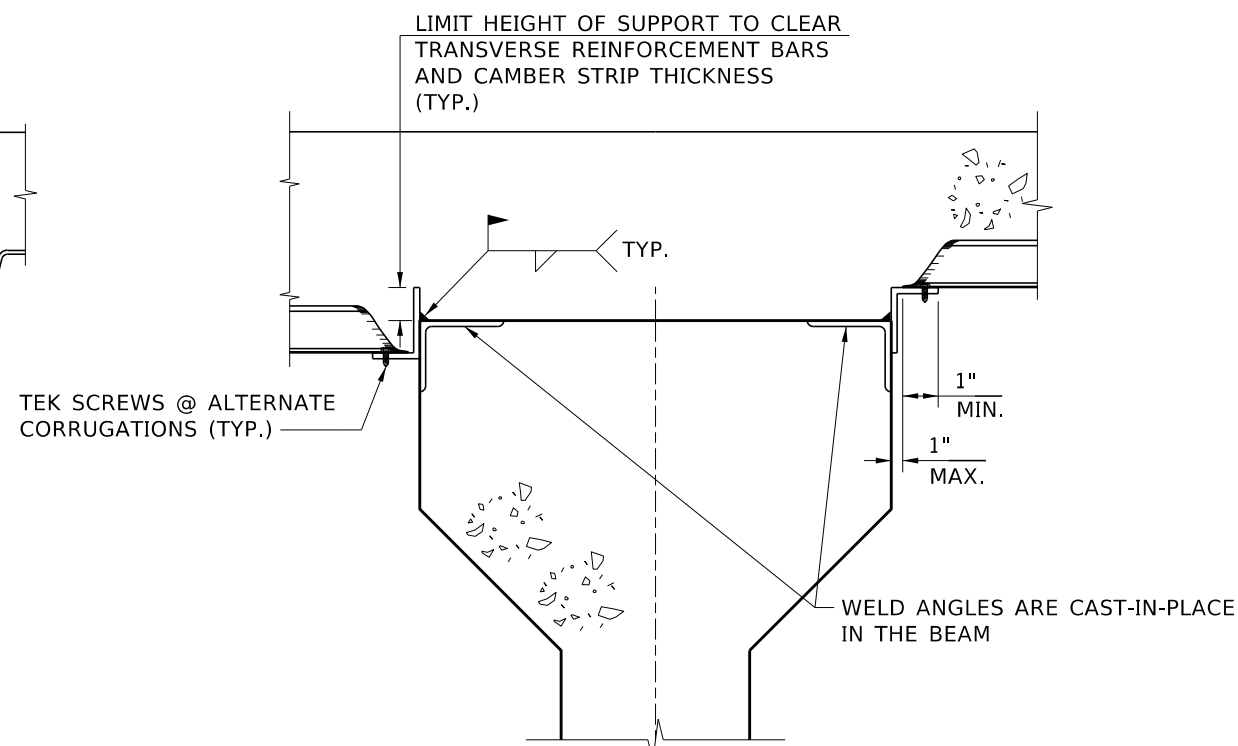
DIRECTION OF PLACING FORMS →
← DIRECTION OF PLACING CONCRETE



TYPICAL LONGITUDINAL SECTION
1 1/2"=1'-0"



DETAIL AT CONCRETE DIAPHRAGM
1"=1'-0"



DETAIL SHOWN FOR P/S I-BEAM BRIDGE
SIMILAR FOR P/S BOX BEAM BRIDGE

TYPICAL SUPPORT DETAIL
1 1/2"=1'-0"

REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED
DESIGN CHECKED
DETAILED
DWG. CHECKED
CORRECTIONS

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
CADD FILE NAME
Standards/Bridge Standard Drawings
B09_1B.DGN
DRAWING DATE:
OCT 2023

IDAHO TRANSPORTATION DEPARTMENT

YOUR Safety→YOUR Mobility→YOUR Economic Opportunity

APPROVED BY: BRIDGE ENGINEER **MICHAEL T. JOHNSON** DATE: _____

ENGLISH
PROJECT NO.

PERMANENT METAL DECK FORMS
PRECAST/PRESTRESSED CONCRETE GIRDER BRIDGE
BRIDGE LRFD DESIGN MANUAL, B9.1B

BRIDGE PLANS	
BRIDGE KEY NO.	
COUNTY	KEY NO.
BRIDGE DWG. NO.	SHEET OF