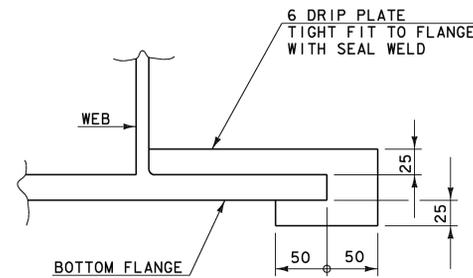


PLAN DRIP PLATE

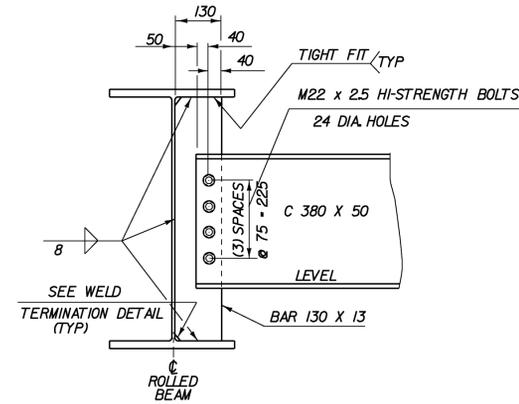
NTS

NOTE:
DRIP PLATES SHALL BE PLACED ON OUTSIDE EDGE OF FASCIA GIRDERS ON THE HIGH SIDE OF ALL PIERS AND ABUTMENTS OR AS INDICATED ON PROJECT PLANS.



SECTION A - A

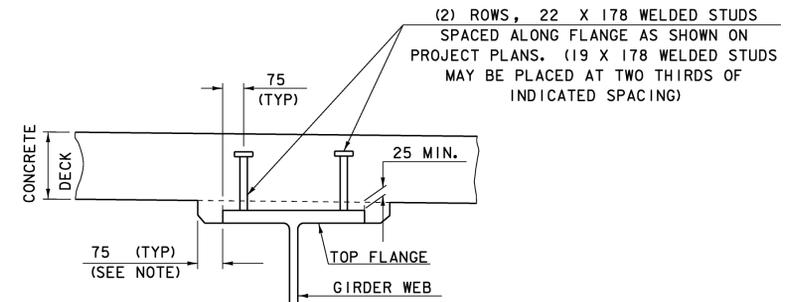
NTS



NOTE: HI-STRENGTH BOLTS, NUTS AND WASHERS SHALL CONFORM TO AASHTO DESIGNATION M164M.

INTERMEDIATE DIAPHRAGMS

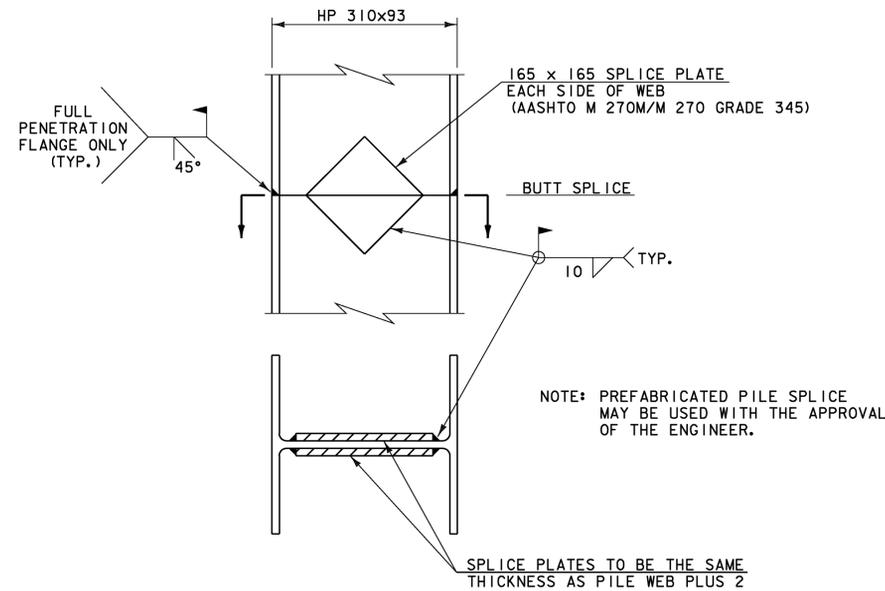
NTS



NOTE: THE 75 HORIZONTAL SECTION MAY BE ELIMINATED FOR FORMING SYSTEMS DESIGNED FOR THE CONSTRUCTION OF VERTICAL HAUNCHES. SYSTEMS SHALL BE SUBMITTED FOR APPROVAL TO THE STRUCTURES ENGINEER. ALL VOIDS SHALL BE FILLED WITH MORTAR, TYPE IV OR AN EQUIVALENT PRODUCT FROM THE APPROVED PRODUCTS LIST.

HAUNCH AND SHEAR CONNECTOR DETAILS

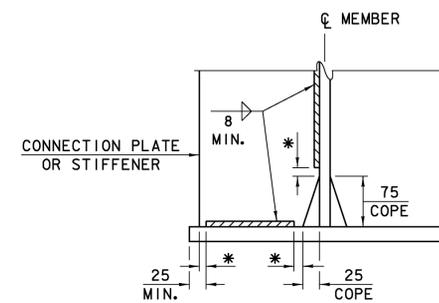
NTS



NOTE: PREFABRICATED PILE SPLICE MAY BE USED WITH THE APPROVAL OF THE ENGINEER.

DETAIL OF PILE SPLICE

NTS



WELD TERMINATION AND COPING DETAIL FOR STEEL MEMBERS

* NO WELD FOR 10 MIN., 22 MAX. (EXCEPT MUST MAINTAIN 25 MIN. FROM EDGE OF FLANGE)

PROJECT: CORINTH	PROJECT NO.: STP BRO 1447 (22) (RE-ADVERTISED)
DESIGN FILE NAME: sj042.dtl.dgn	PLOT DATE: 16-JUL-2008
IPARM FILE NAME: sj042ssd.i	DRAWN BY: H. I. SALLS
DESIGNED BY: H. I. SALLS	CHECKED BY: R. S. YOUNG
SQUAD LEADER: C. P. WILLIAMS	SHEET: 22 OF 42
STRUCTURAL STEEL DETAILS	