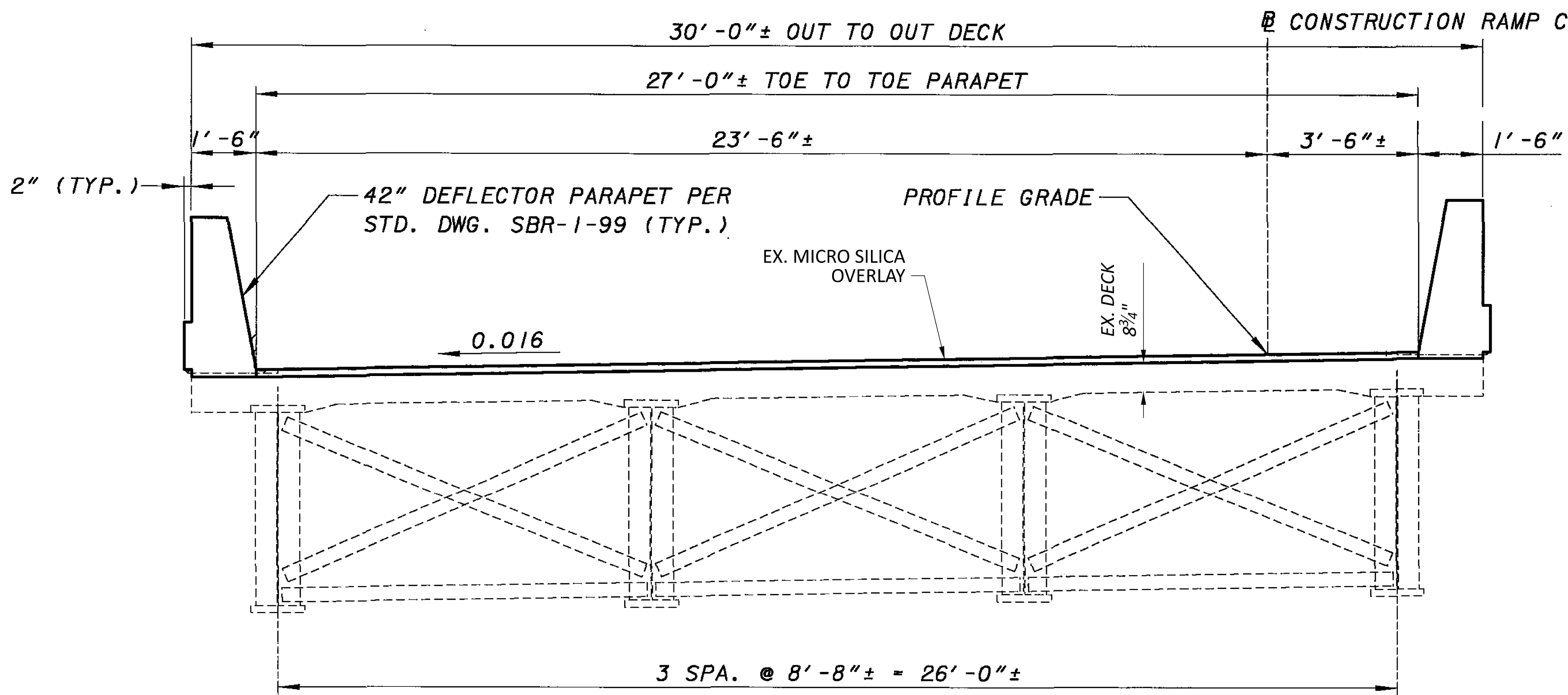
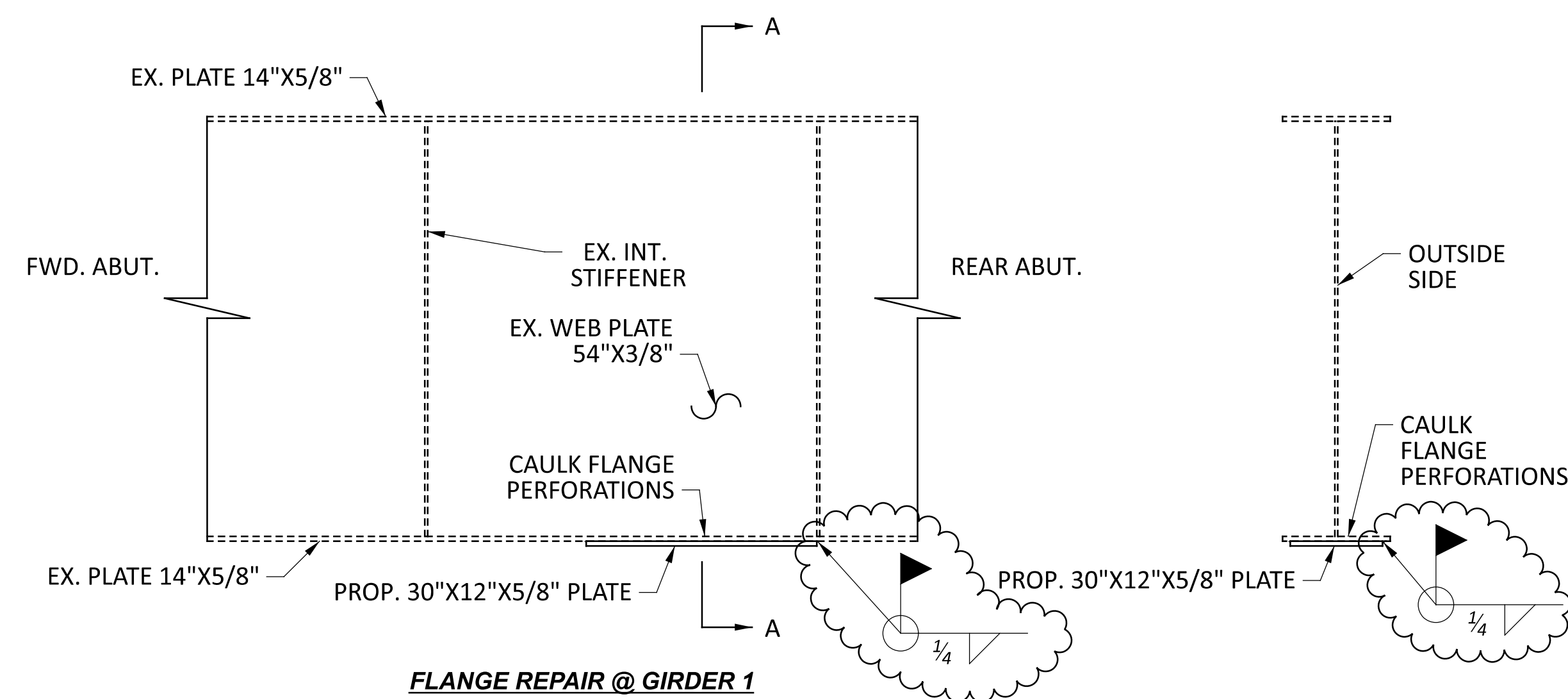


D07-BP/BH-FY24

MODEL SHEET PAPER SIZE: 34x22 (in.) DATE: 1/17/2024 TIME: 9:21:13 AM USER: dgrillo
 pw:\ohiodot-pw-bentley.com\ohiodot-pw-02\Documents\01.Active Projects\District 07_D07105416\400-Engineering\Structures\SFN_5703654_Sheets\105416_SFN_5703654_S5002.dgn

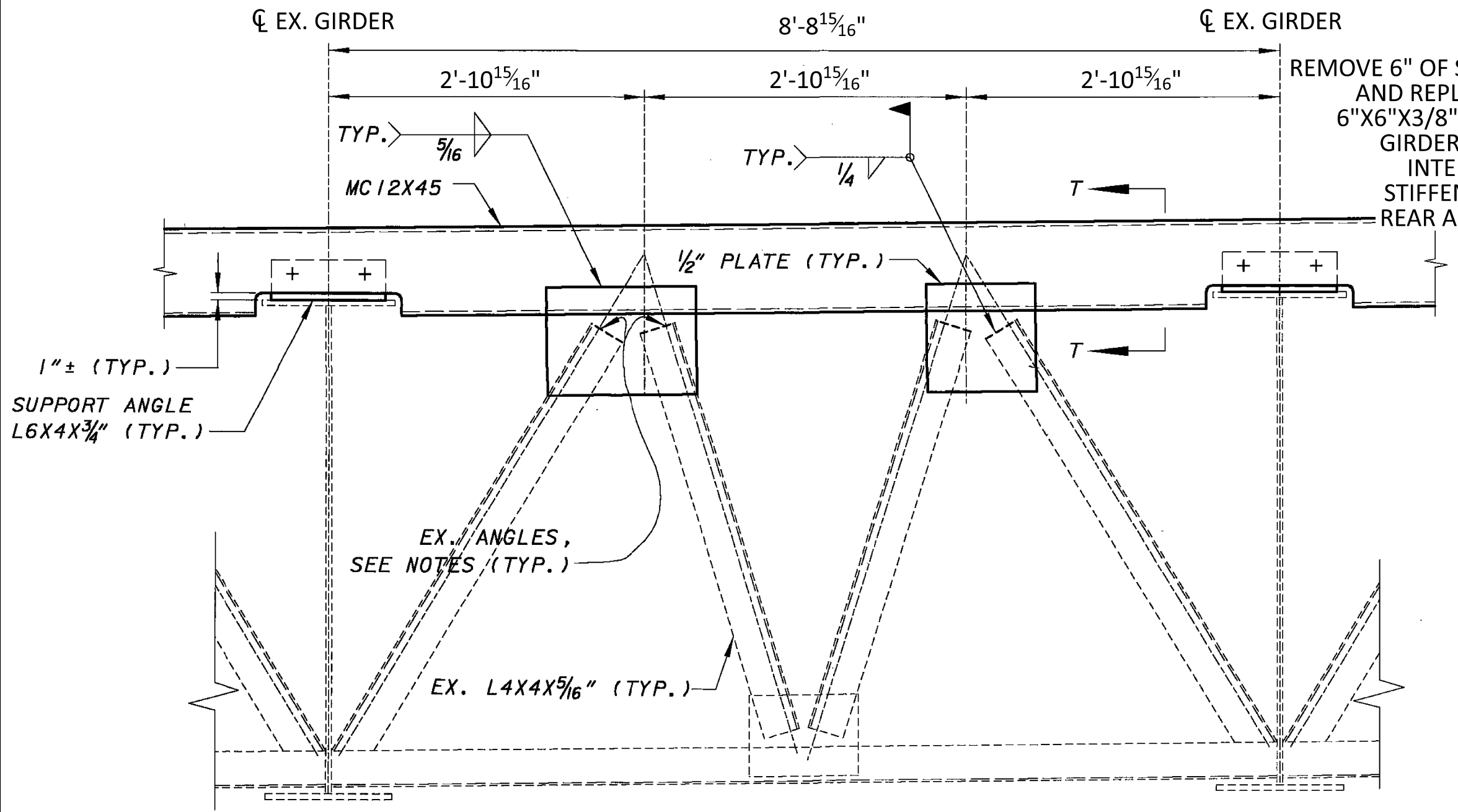


TRANSVERSE SECTION

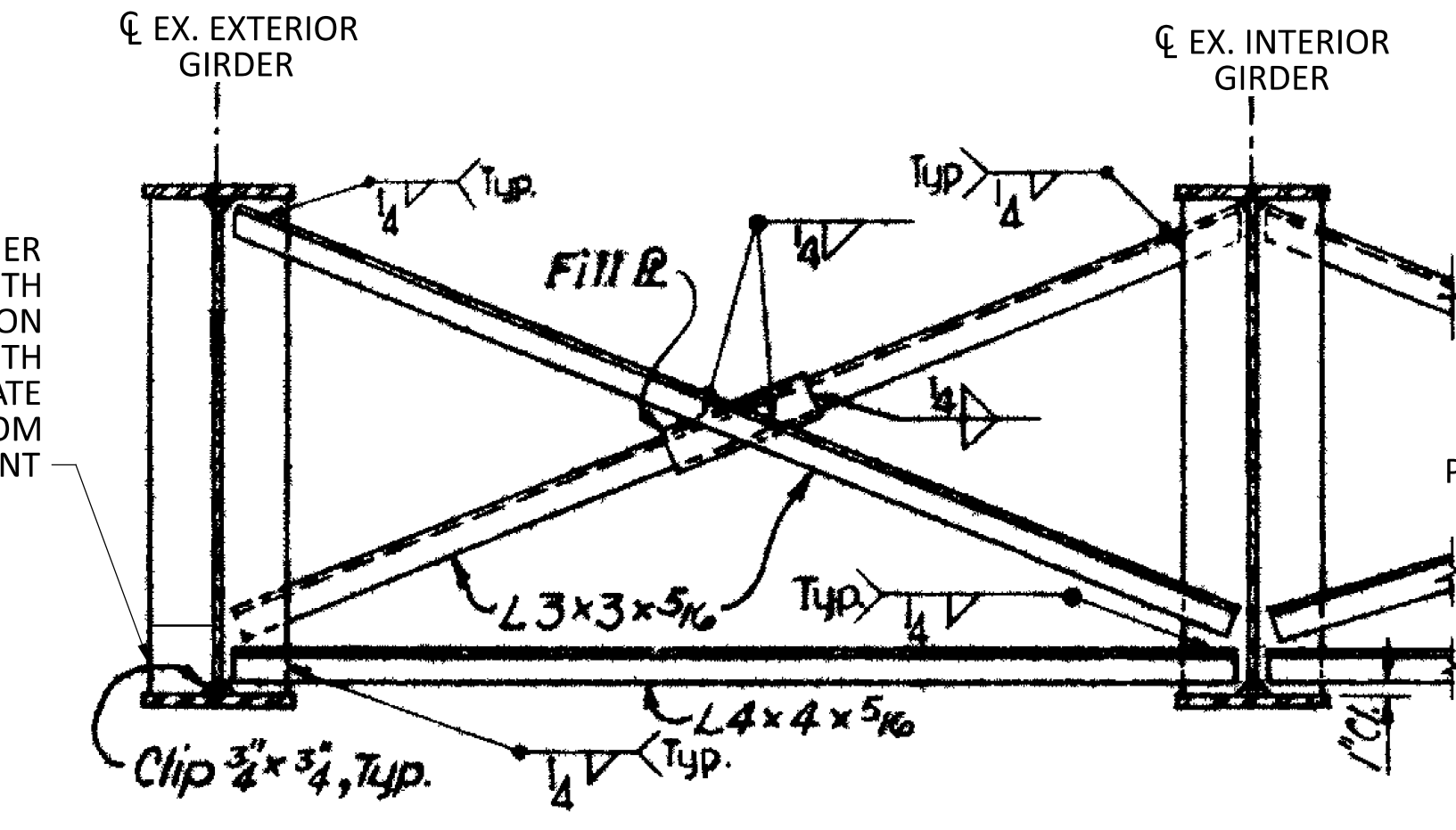


FLANGE REPAIR @ GIRDER 1

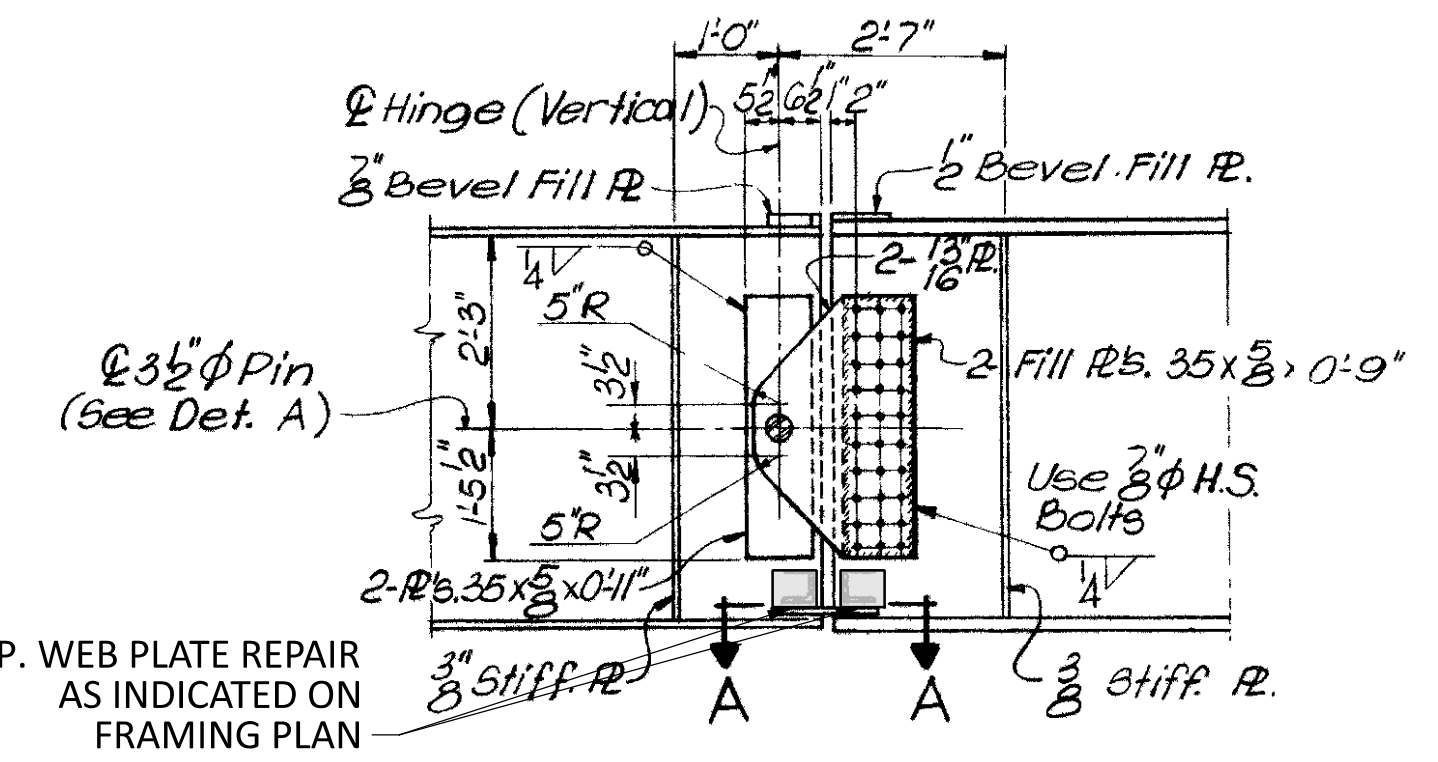
SECTION A-A



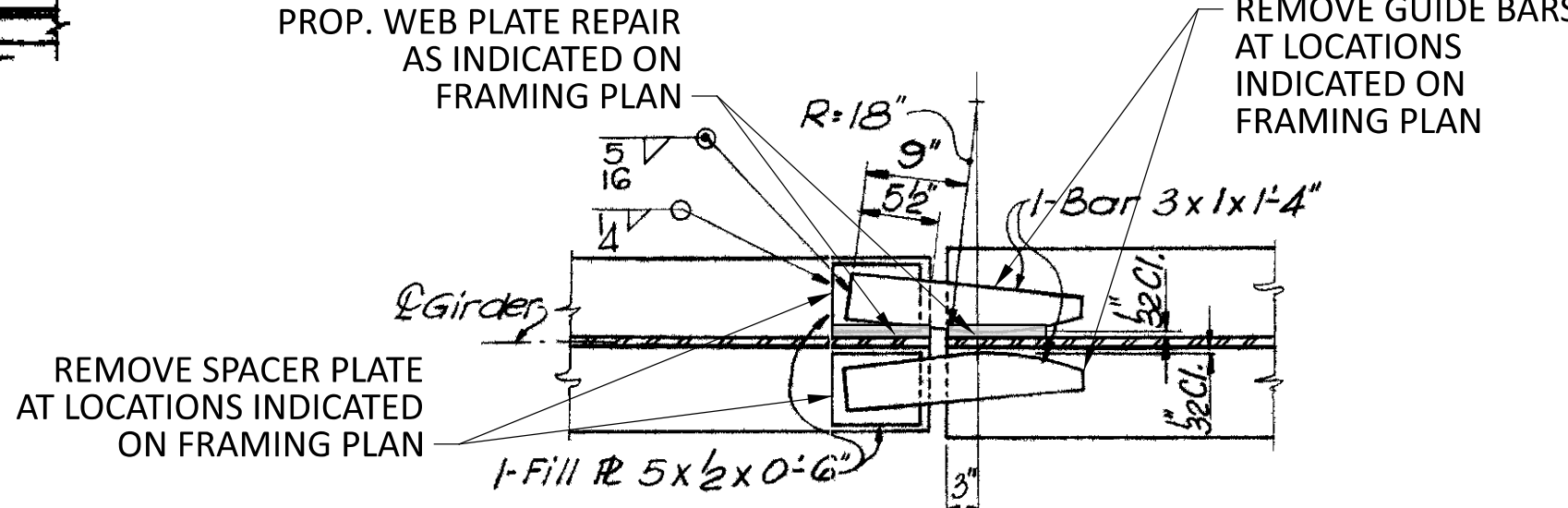
END CROSSFRAME (F1)



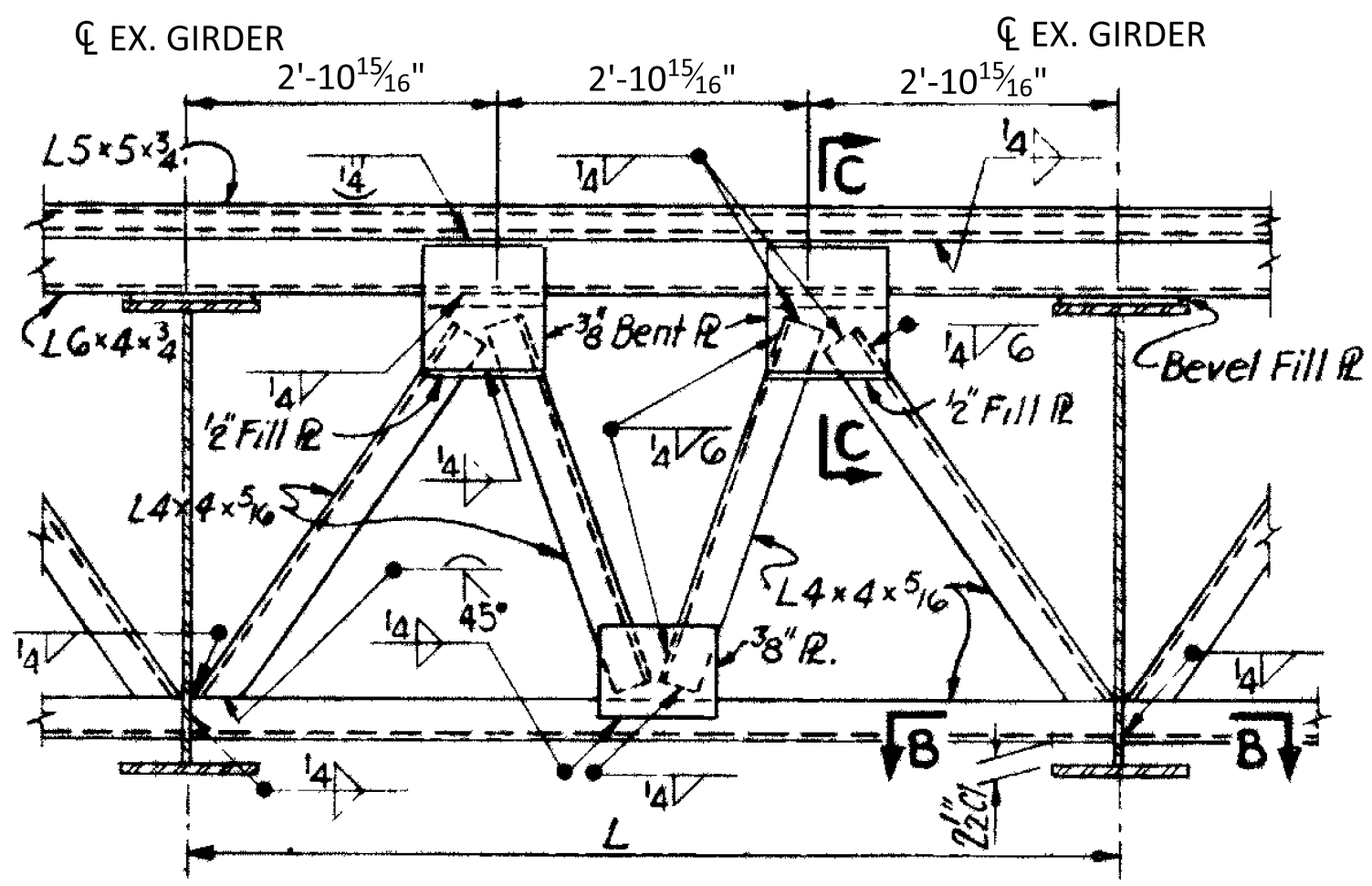
INTERMEDIATE CROSSFRAME (F2)



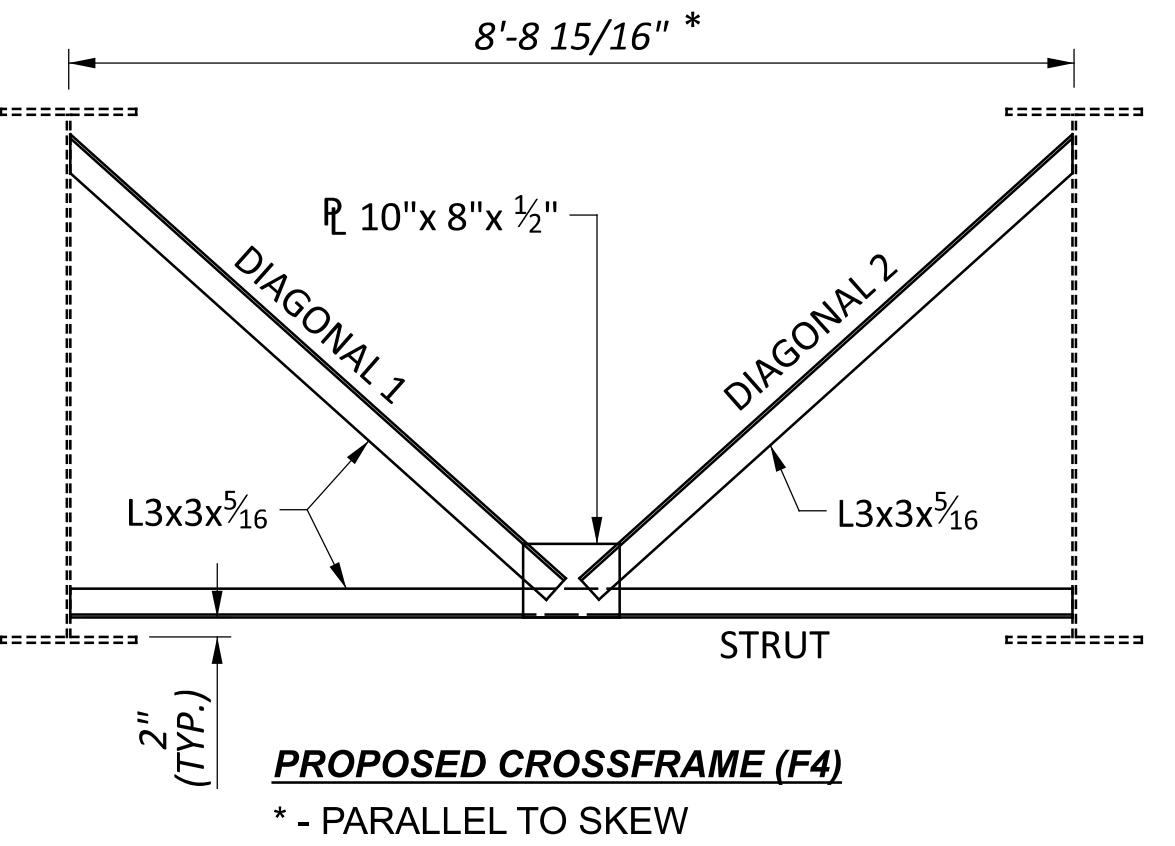
FASCIA BEAM GUIDE BARS AND SPACER PLATES DETAIL



SECTION A-A



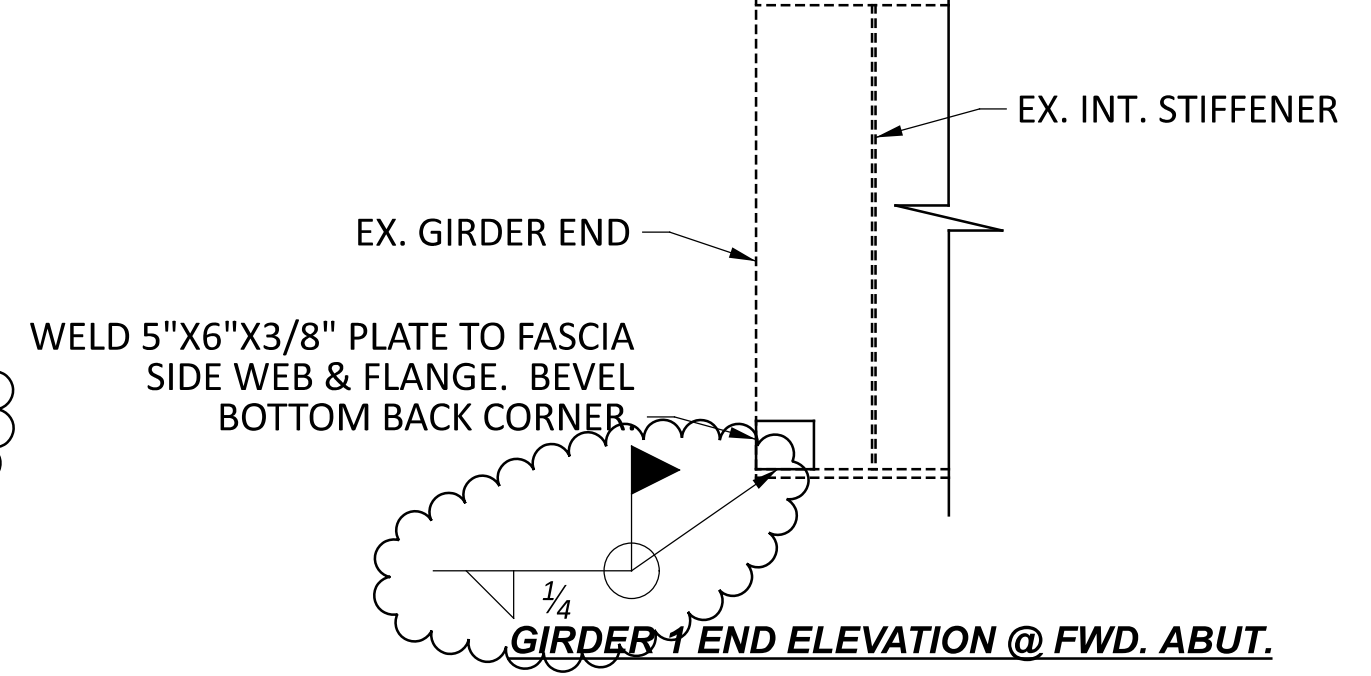
HINGE CROSSFRAME (F3)



PROPOSED CROSSFRAME (F4)

* - PARALLEL TO SKEW

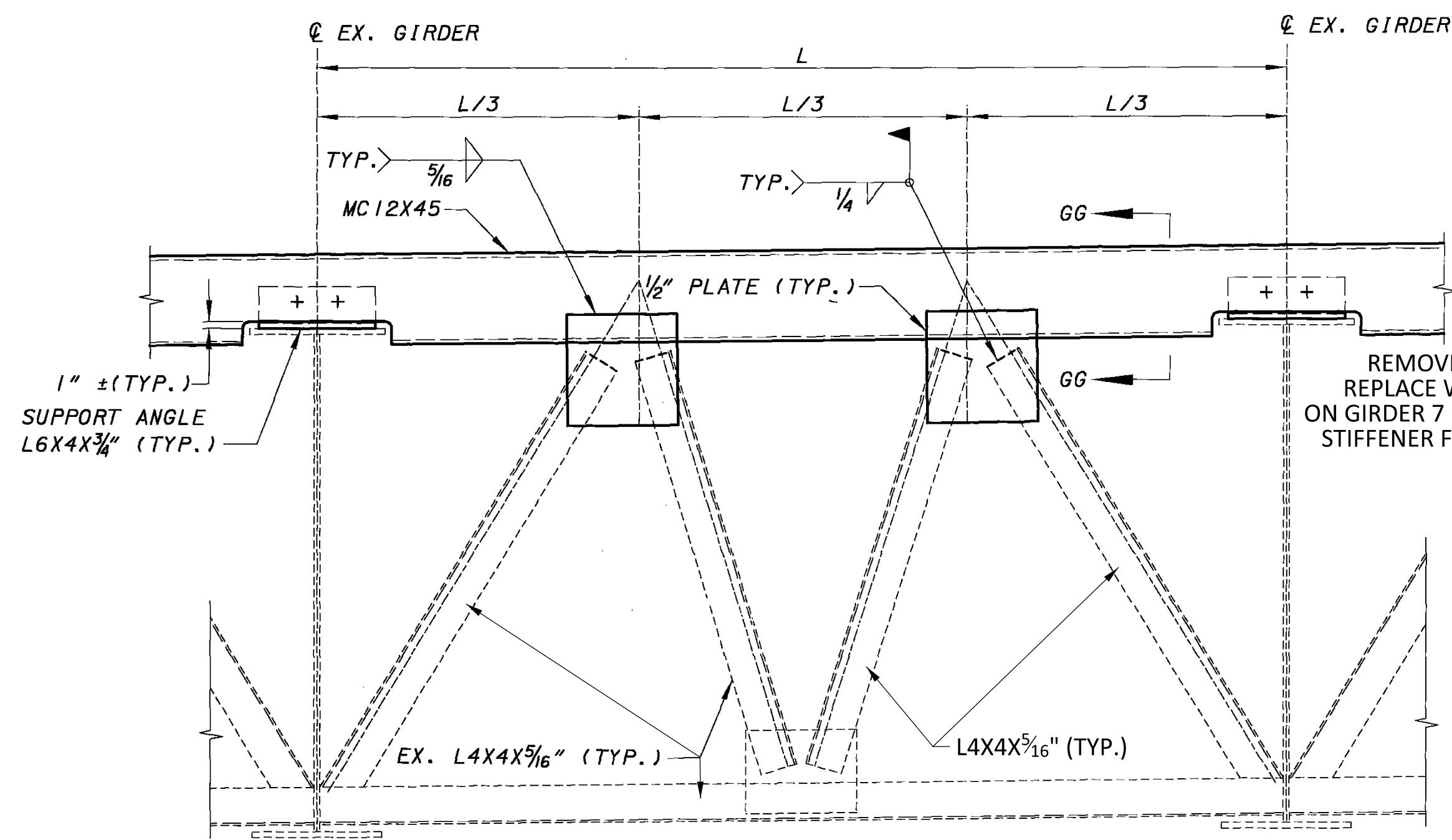
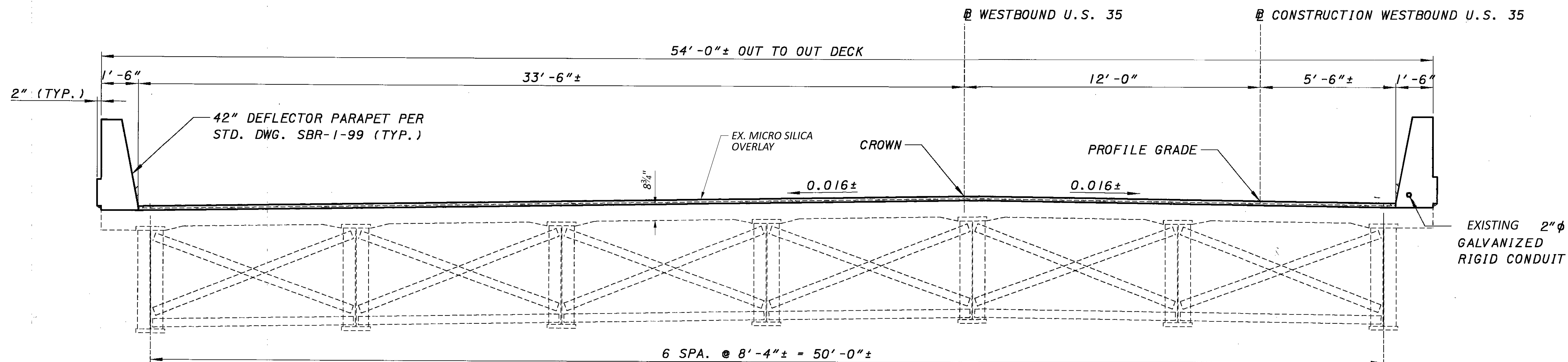
NOTES
 1. DIMENSIONS AND DATA ARE TAKEN FROM EXISTING PLANS AND FIELD MEASUREMENT. ALL DIMENSIONS AND ELEVATIONS ARE TO BE CONSIDERED +/- AND FOR REFERENCE ONLY.
 2. ALL PROPOSED PLATES TO BE FIELD WELDED TO THE EXISTING STEEL USING CONTINUOUS 1/4" FILLET WELDS UNLESS NOTED OTHERWISE.



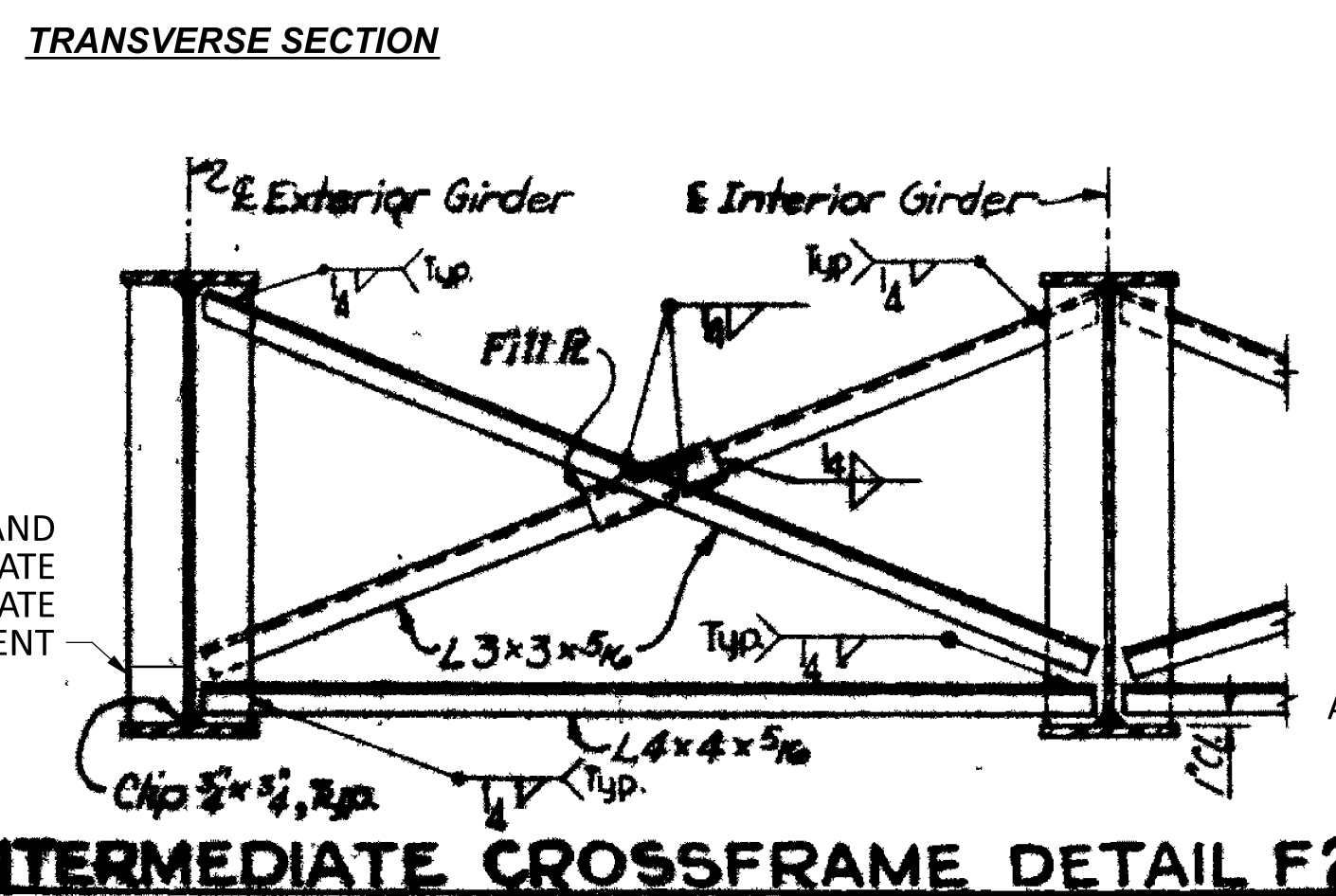
GIRDER END ELEVATION @ FWD. ABUT.

SUPERSTRUCTURE DETAILS (2 OF 3)
 BRIDGE NO.: MOT-35-1619 C
 RAMP COVER LUDLOW STREET AND RAMP D

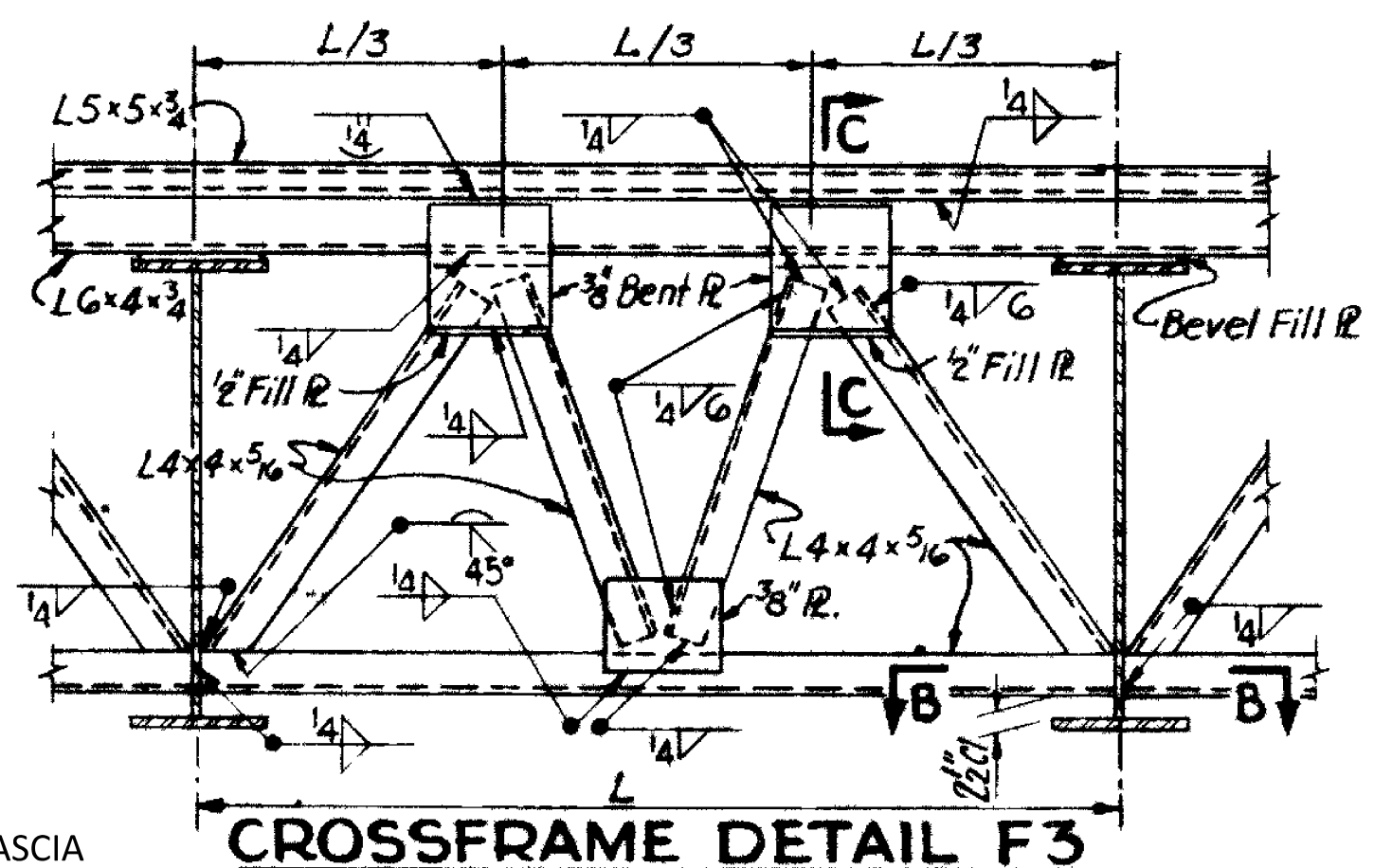
SFN 5703654	
DESIGN AGENCY	
DESIGNER	CHECKER
BTC	DHG
REVIEWER	
MRB 09/07/23	
PROJECT ID	
105416	
SUBSET	TOTAL
3	4
SHEET	TOTAL
P.28	63



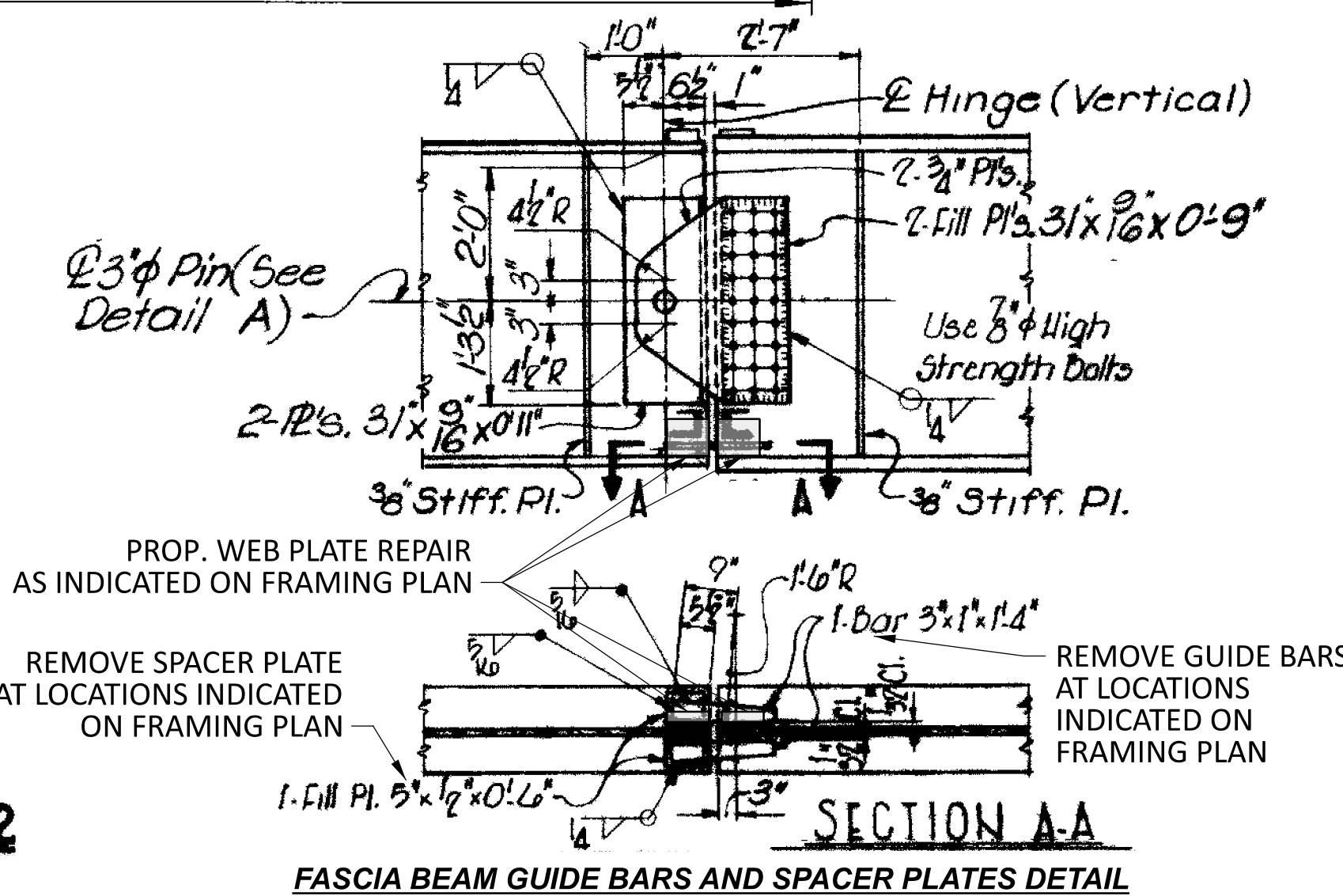
END CROSSFRAME (F1)
 L = 8'-4 15/16" BETWEEN GIRDER 1 AND 2 AND GIRDER 6 AND 7
 L = 8'-4 7/8" IN ALL BAYS BETWEEN GIRDER 2 AND 6



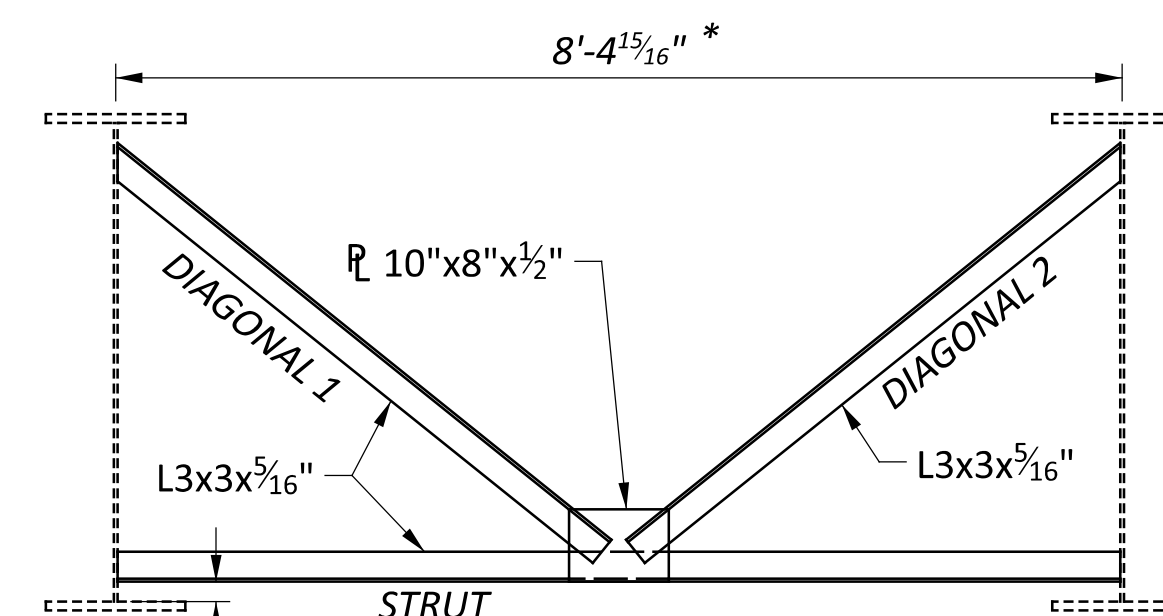
INTERMEDIATE CROSSFRAME DETAIL F2



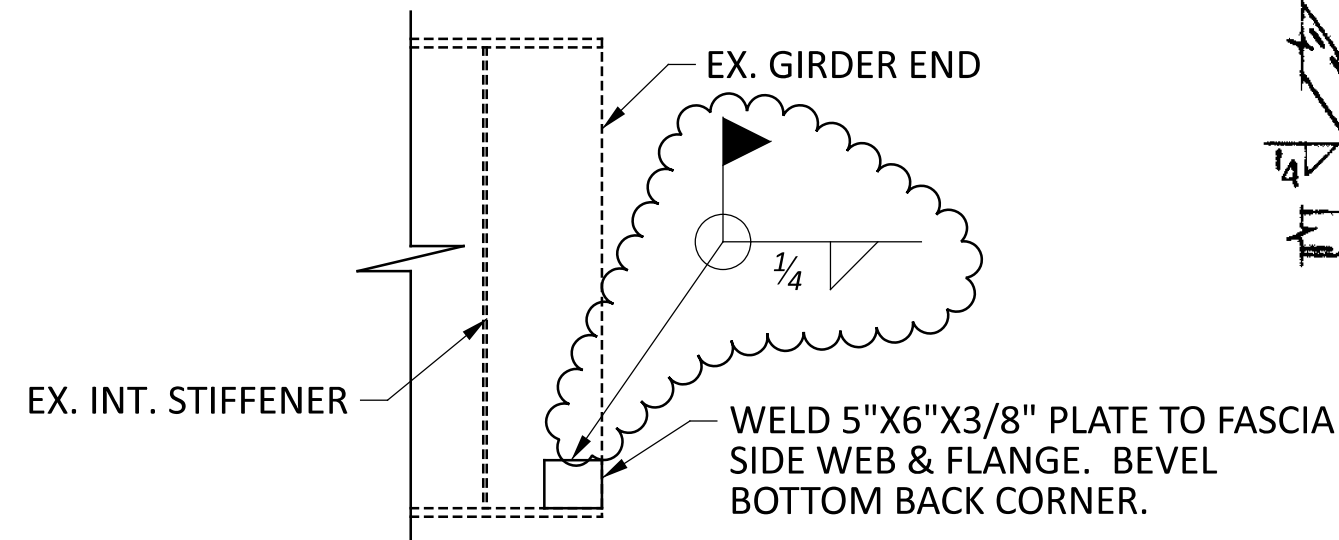
CROSSFRAME DETAIL F3
 L = 8'-4 15/16" BETWEEN GIRDER 1 AND 2 AND GIRDER 6 AND 7
 L = 8'-4 7/8" IN ALL BAYS BETWEEN GIRDER 2 AND 6



FASCIA BEAM GUIDE BARS AND SPACER PLATES DETAIL



PROPOSED CROSSFRAME (F4)
 * - PARALLEL TO SKEW



GIRDER 7 END ELEVATION @ FWD. ABUT.
 GIRDER 1 SIMILAR (OPPOSITE HAND)

NOTES

1. DIMENSIONS AND DATA ARE TAKEN FROM EXISTING PLANS AND FIELD MEASUREMENT. ALL DIMENSIONS AND ELEVATIONS ARE TO BE CONSIDERED +/- AND FOR REFERENCE ONLY.
2. REFER TO SUBSET 2/4 FOR LOCATIONS OF CROSSFRAMES F1, F2, F3, AND F4 DETAILS.
3. ALL PROPOSED PLATES TO BE FIELD WELDED TO THE EXISTING STEEL USING CONTINUOUS 1/4" FILLET WELDS UNLESS NOTED OTHERWISE.