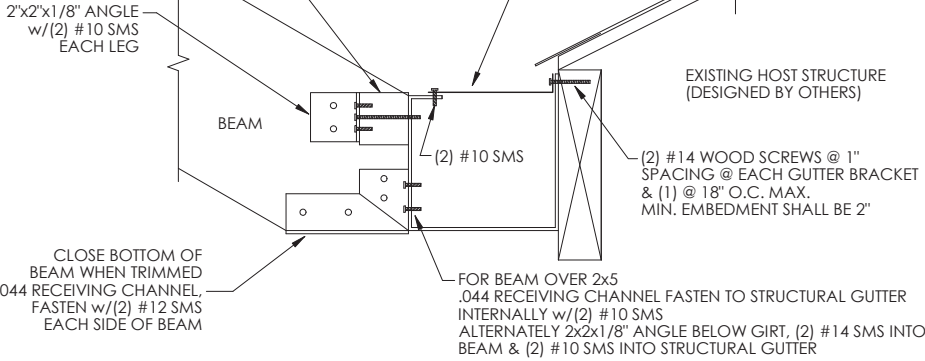
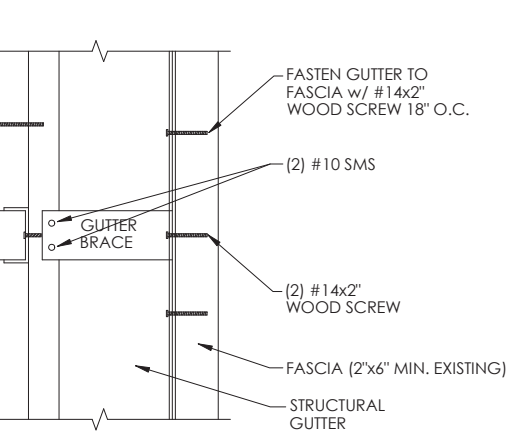


GIRT FASTENED INTERNALLY AT EACH END w/ #10x1.5" EACH SCREW GROOVE. FASTEN TO BEAM w/ 2"x2"x1/8" ANGLE (2) #12 SMS INTO BEAM & (2) #10x1.5 THRU ANGLE INTO GUTTER WHERE NO GIRT IS PRESENT, ATTACH ANGLE DIRECTLY TO GUTTER

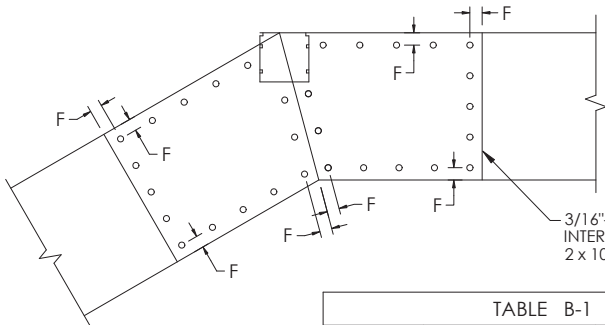


SIDE VIEW



TOP VIEW

DETAIL "H" BEAM TO GUTTER CONNECTION SCALE: NTS



3/16"-5052-H32 GUSSET INTERNAL OR EXTERNAL 2 x 10 SMB ILLUSTRATED

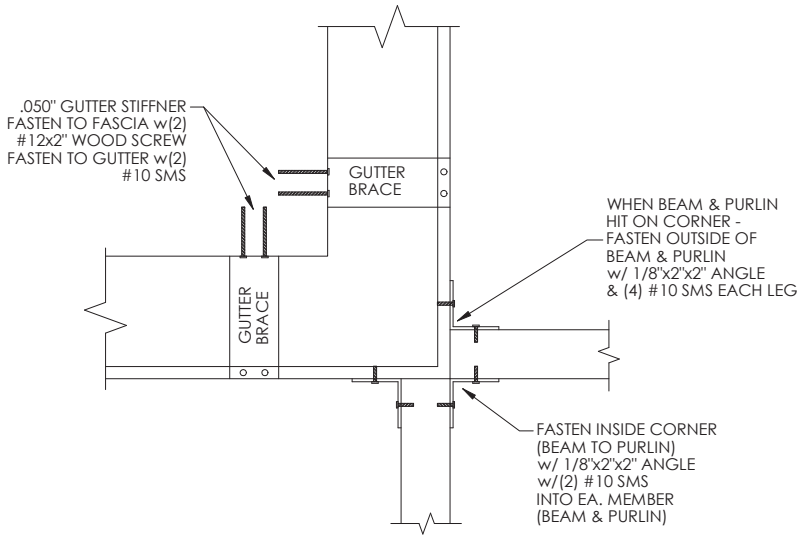
NOTE F
INSTALL FASTENERS ALONG PERIMETER OF GUSSET -BEAM JOINT 3/8" MIN. FROM EDGE. FASTENERS MAY BE STAGGERED TO INSURE PROPER QUANTITY PER TABLE B-1

FASTENER PATTERN MAY APPEAR DIFFERENT FROM ILLUSTRATION. MAINTAIN 1/2" SEPARATION BETWEEN FASTENERS. MAINTAIN 3/8" MIN. FASTENER SEPARATION FROM BEAM JOINT OR EDGE OF BEAM LAP. FASTENERS MAY BE EVENLY SPACED AROUND EDGE OF GUSSET WITHIN 3/8" OF BEAM JOINT. FASTENERS MAY BE STAGGERED TO INSURE PROPER QUANTITY PER TABLE B-1

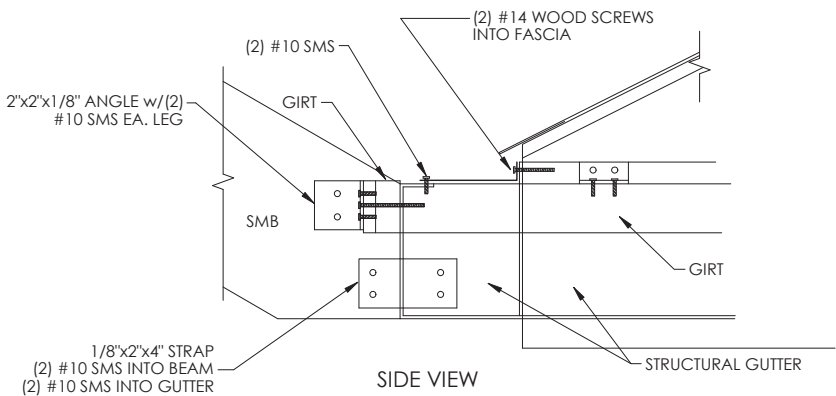
DETAIL "K" GUSSET CONNECTION SCALE: NTS

TABLE B-1		
BEAM SIZE	COL. TO BEAM QTY SMS/ SIDE OF COL.	BEAM TO BEAM QTY SMS/ EA. FACE/SIDE
2 x 4	(8) #10	(13) #10
2 x 5	(8) #10	(13) #10
2 x 6	(11) #10	(13) #10
2 x 7	(15) #10	(15) #10
2 x 8	(13) #12	(15) #12
2 x 9	(21) #12	(21) #12
2 x 10	(23) #12	(22) #12

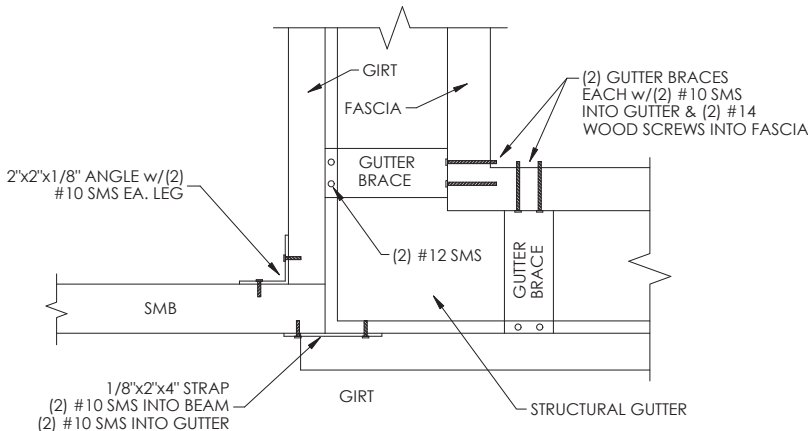
1"x5"x2" WIDTH EXTRUDED GUTTER BRACKET (THICKNESS OF LEG @ WOOD SCREW SHALL BE 0.125" MIN., LONG LEG SHALL BE 0.072" MIN.) @ EACH BEAM w/(2) #10x3/4" SMS @ 1" SPACING INTO GUTTER LIP. FOR BEAMS ABOVE 2x8 INSTALL GUTTER BRACE AT MIDPOINT BETWEEN BEAMS & INCLUDE 2" GUTTER BRACE AT EACH BEAM LOCATION.



DETAIL "M" BEAM & PURLIN TO GUTTER CONNECTION SCALE: NTS

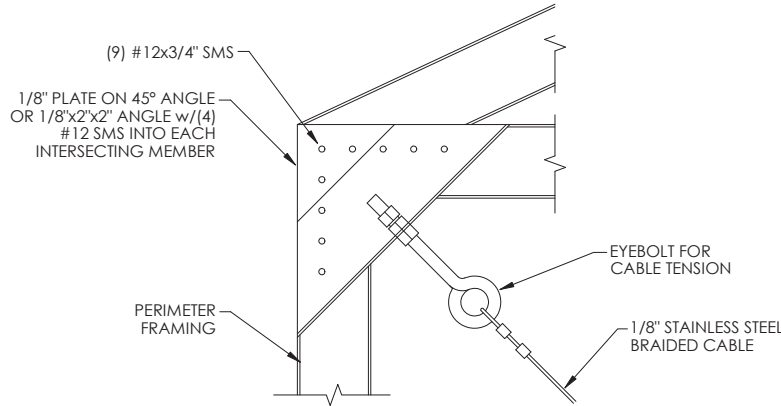


SIDE VIEW

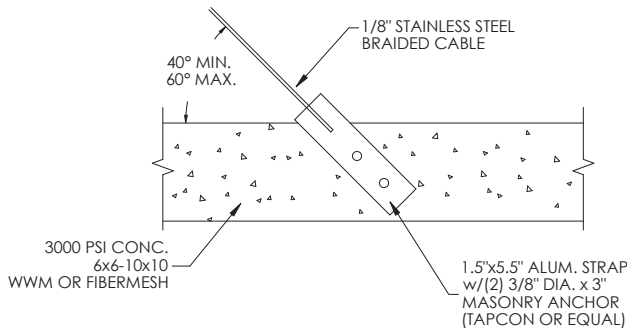
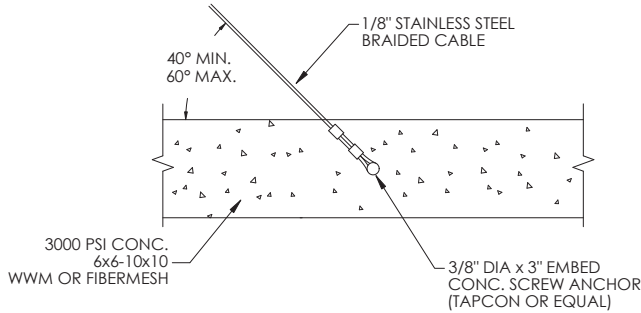
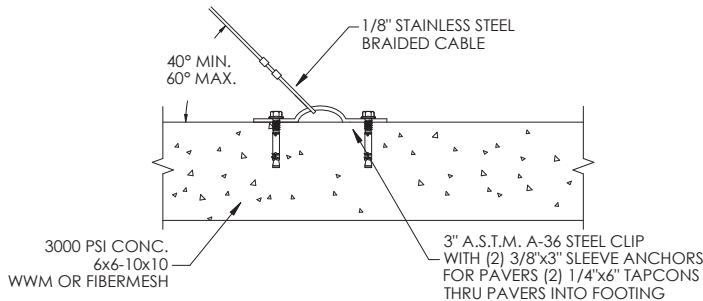


TOP VIEW

DETAIL "L" CORNER CONNECTION SCALE: NTS

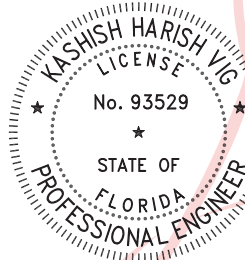


DETAIL "I-2" CABLE CONNECTION AT CORNER SCALE: NTS



DETAIL "I-1" CABLE CONNECTION AT FOUNDATION SCALE: NTS

This item has been electronically signed and sealed by Kashish H. Vig, P.E. on date below using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.



Digitally signed
by Kashish
Harish Vig
Date:
2022.09.16
10:32:34 -04'00'

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DESIGN DATE: 09/13/2022

REVISION 1: DATE

REVISION 2: DATE

DRAWN BY: MBG

SCALE: NTS

SHEET:

04