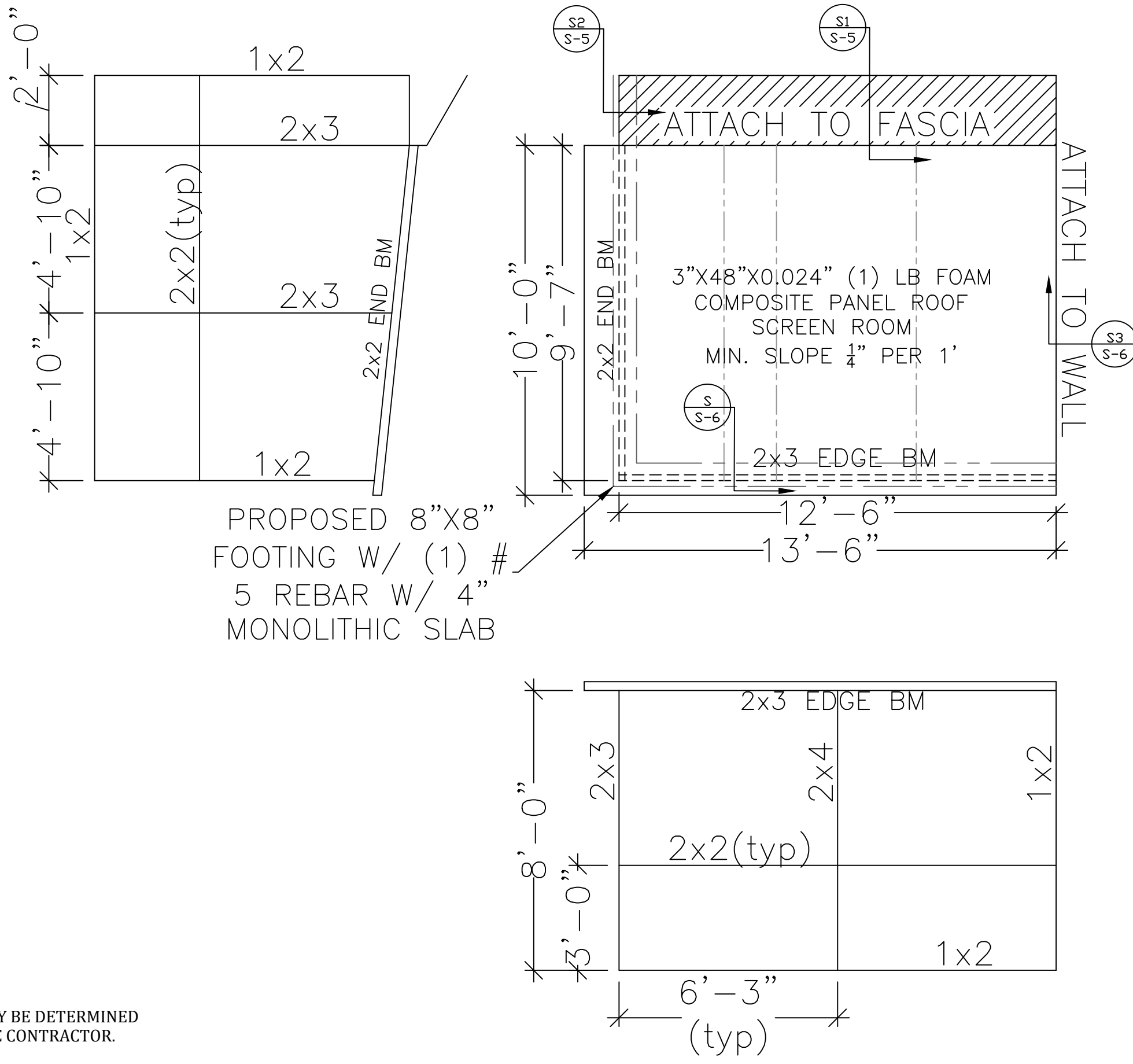


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KEUSCH
4211 NW WISTERIA DR
LAKE CITY, FL 32055

CONTRACTOR:
TIMBERLAKE ALUMINUM
CONSTRUCTION

NOTES
S-1



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Date: 2021.11.17 18:55:14 -05'00'
PROFESSIONAL ENGINEER SEAL

ENGINEER OF RECORD:
David W. Smith P.E.
FLORIDA LICENSE: 53608
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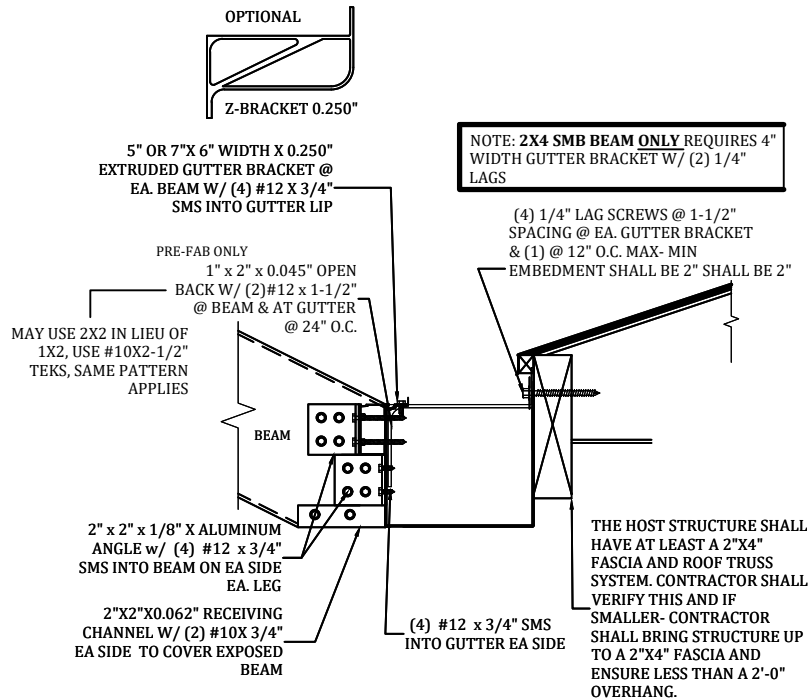
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RO 2	
RO 3	
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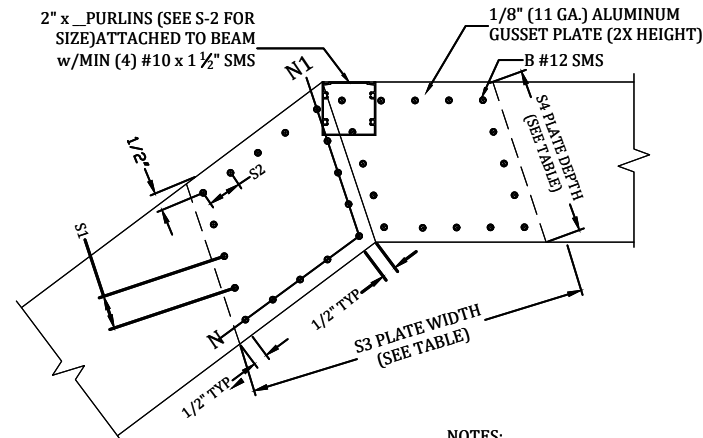
CONTRACTOR:
TIMBERLAKE ALUMINUM
CONSTRUCTION

FLOOR PLAN
S-2

DOOR LOCATION MAY BE DETERMINED
IN THE FIELD BY THE CONTRACTOR.



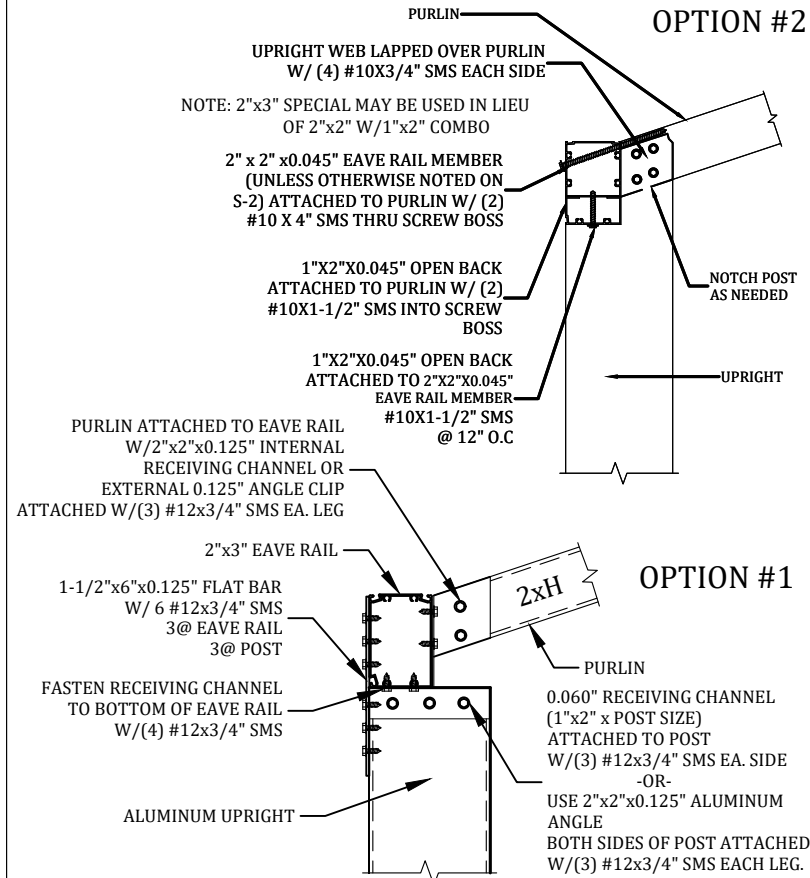
A
S-3
GUTTER BRACKET & BEAM ATTACHMENT DETAIL
N.T.S.



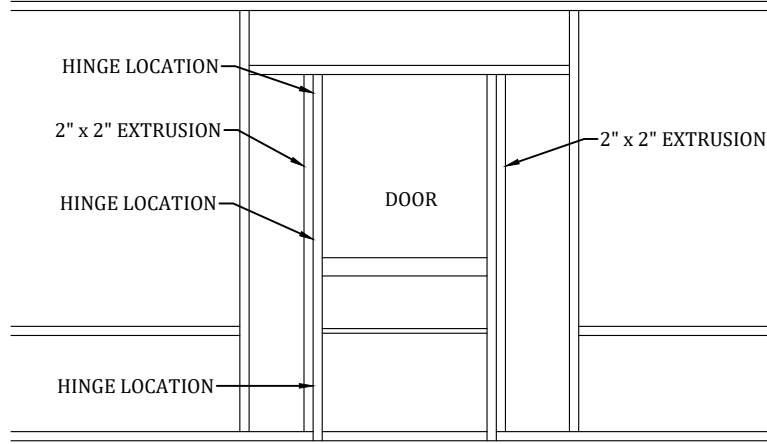
NOTES:
1. "N" NUMBER OF SCREWS IN ANY DIRECTION.
2. TOTAL NUMBER OF SCREWS PER JOINT EQUALS 4 TIMES "B".
3. PLATE WIDTH SHALL BE DETERMINED FROM ANGLE OF BEAM AND MIN. SPACE REQUIRED.
4. GUSSET PLATES EXTERNAL.
5. INTERNAL SCREWS FOR PURLIN CONNECTION MAY BE INCLUDED IN TOTAL NUMBER OF SCREWS.
6. GABLE SPLICE WILL HAVE THE SAME PATTERN.

BEAM	"B"	"N"	"N1"	"S1"	"S2"	"S3"	"S4"
2X4	14	4	4	1"	1"	8"	4"
2X5	16	5	4	1 3/8"	1 1/4"	10"	5"
2X6	18	6	5	1"	1 1/8"	12"	6"
2X7	20	6	6	1"	1"	14"	7"
2X8	24	7	7	1 3/8"	1 3/8"	16"	8"
2X9	32	10	8	1 5/16"	1 1/8"	18"	9"
2X9 H	32	10	8	1 5/16"	1 1/8"	18"	9"
2X10	40	13	9	1 1/4"	1 7/8"	20"	10"

B
S-3
#12 SMS BEAM SPLICE GUSSET DETAIL
SCALE: NTS

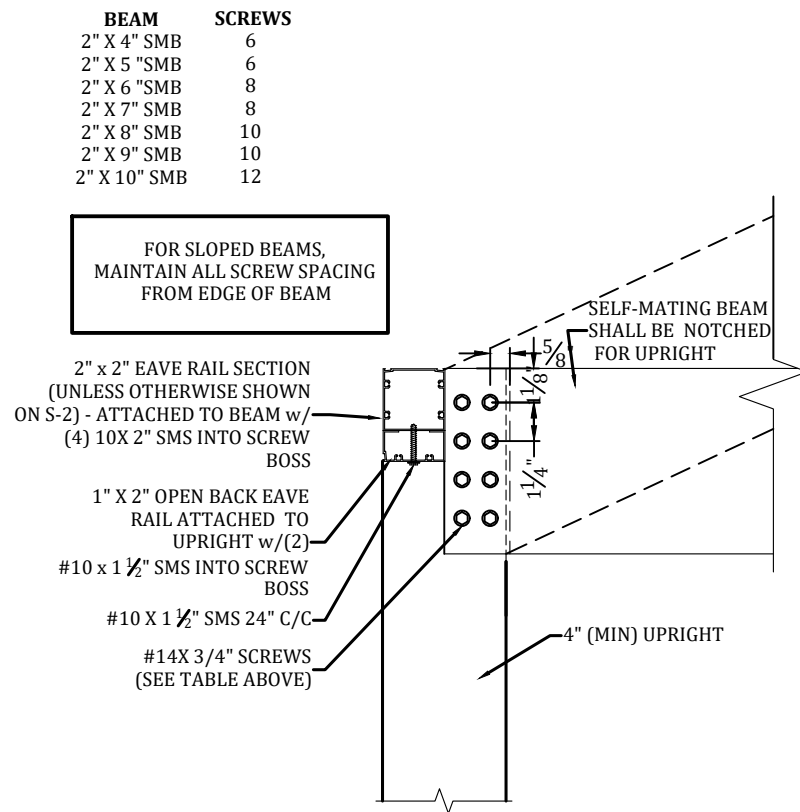


C
S-3
SLOPED OR FLAT PURLIN UPRIGHT LAP DETAIL
SCALE: NTS

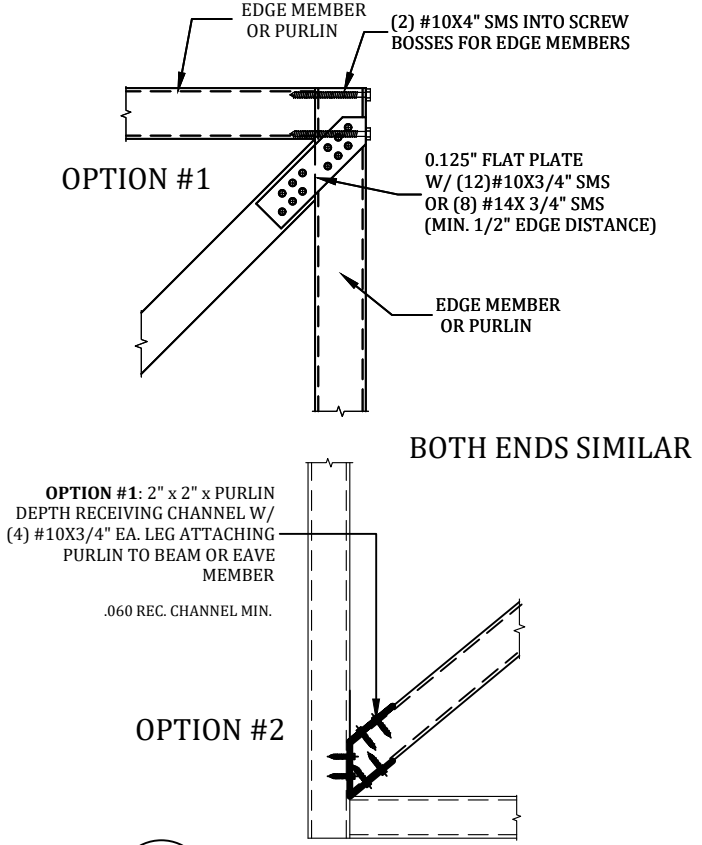


- NOTES:
1. HINGES SHALL BE ATTACHED TO STRUCTURE W/ (4) #10 x 5/8" SMS MINIMUM.
2. DOOR SHALL BE ATTACHED TO ENCLOSURE w/ (2) HINGES MINIMUM.
3. HINGES SHALL BE ATTACHED TO DOOR WITH (3) #10 x 5/8" SMS. FASTEN A 1" x 2" x 0.044" TO UPRIGHT W/ #12 x 1" SMS @ 12" O.C. AND WITHIN 3" FROM END OF THE UPRIGHT.

F
S-3
TYPICAL SCREEN DOOR CONNECTION DETAIL
SCALE: NTS



D
S-3
UPRIGHT TO BEAM CONNECTION - ALL WIND ZONES
SCALE: NTS



E
S-3
ROOF BRACING CONNECTION DETAIL
SCALE: N.T.S.

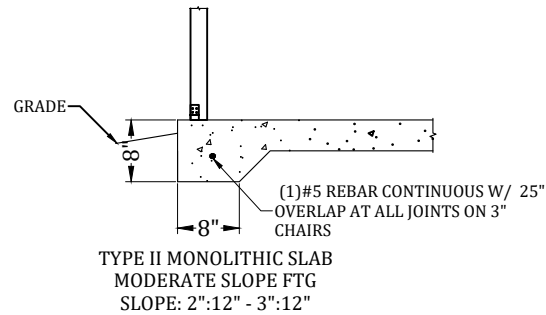
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PROFESSIONAL ENGINEER SEAL
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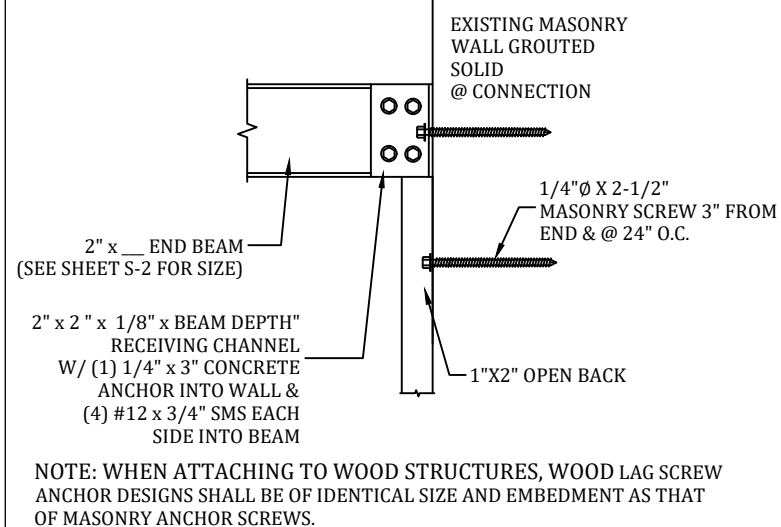
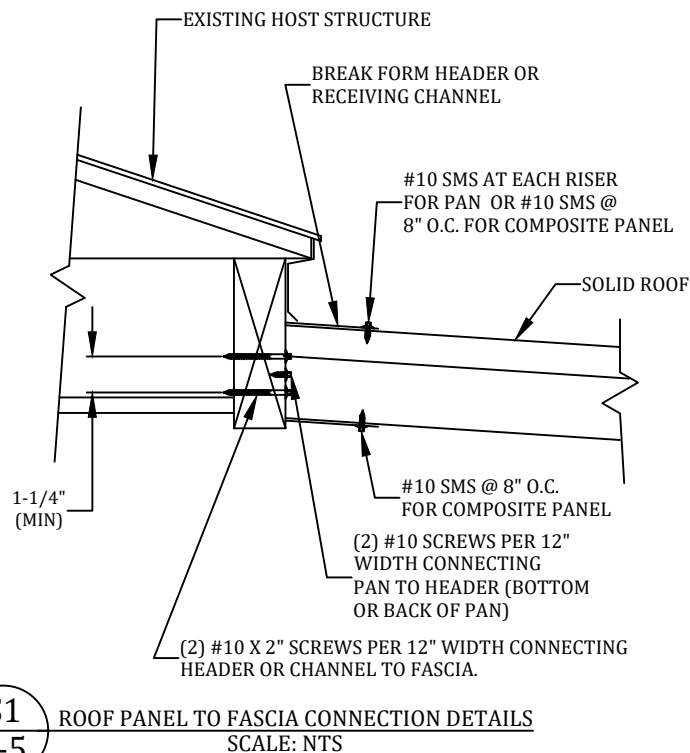
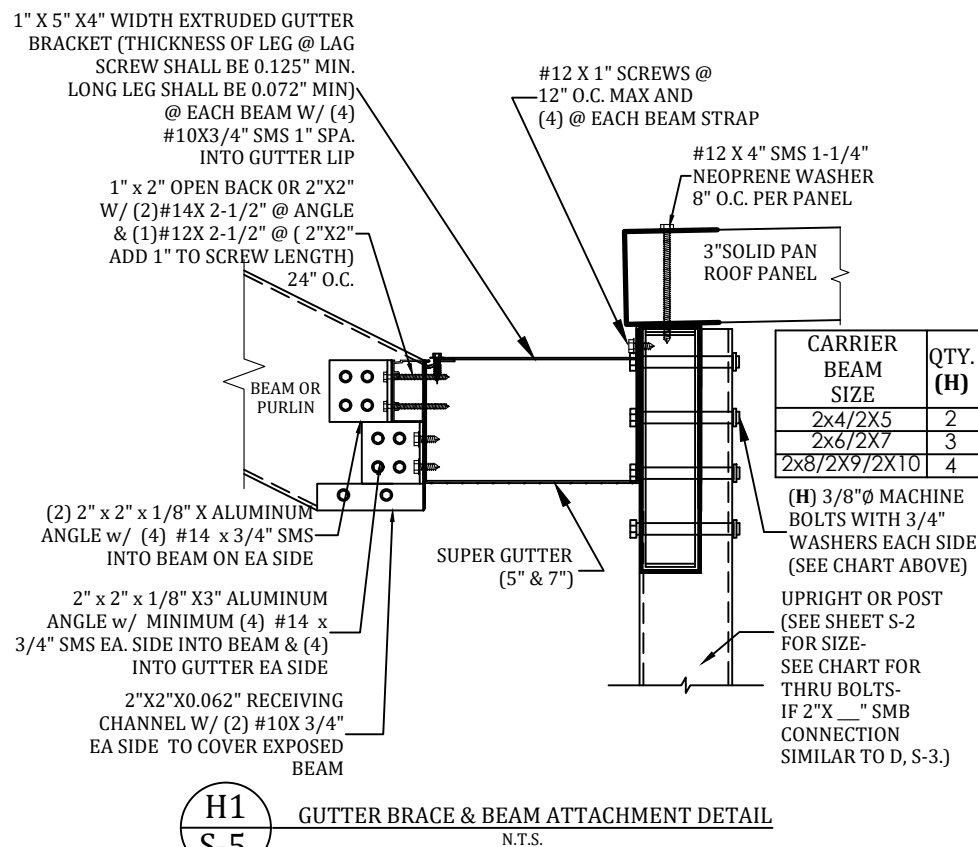
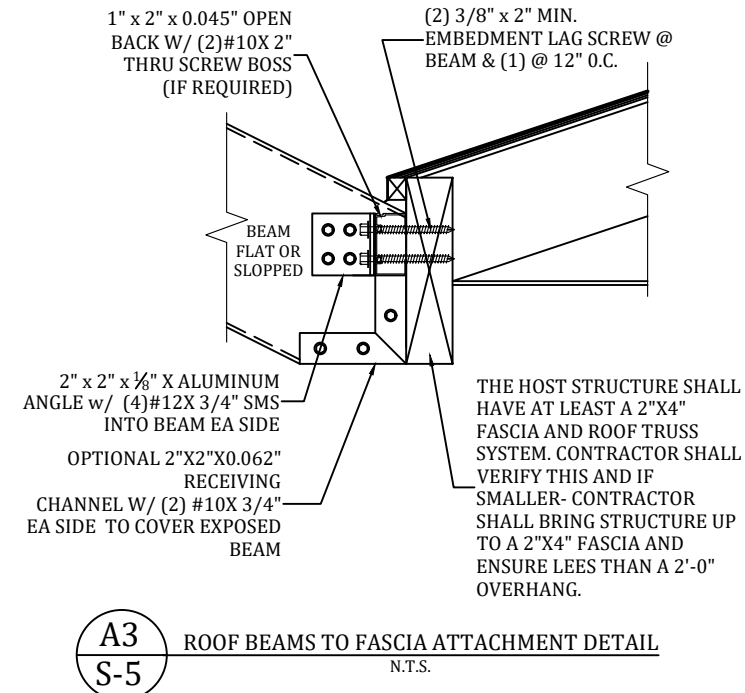
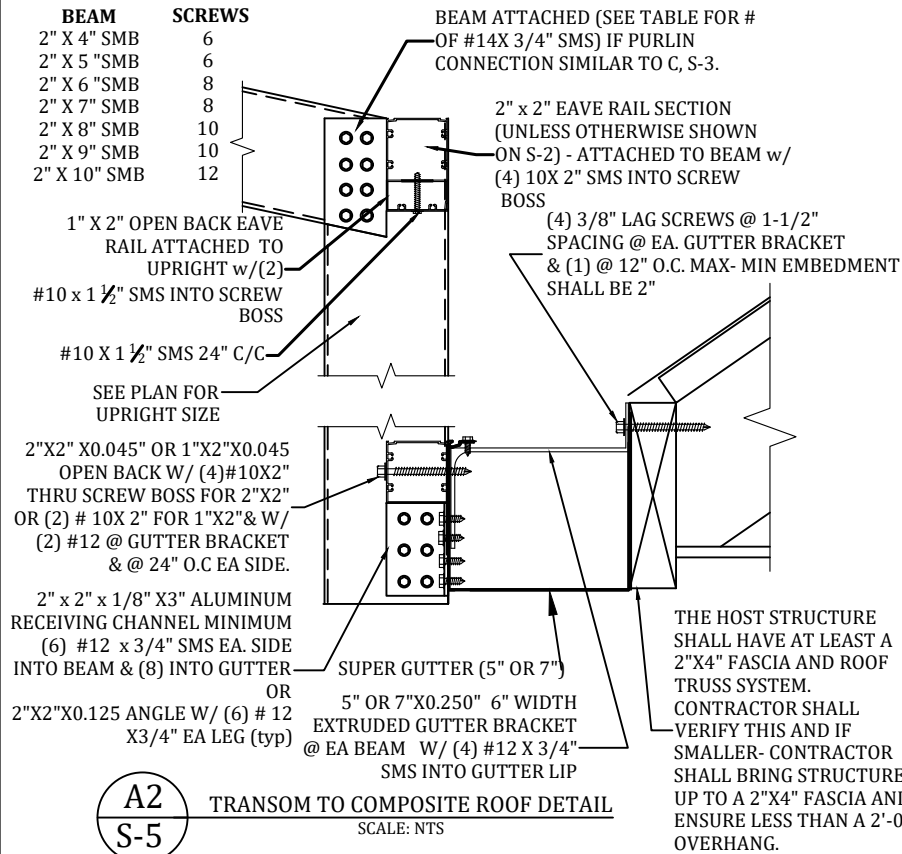
DETAILS
S-3

S-4



NOTES FOR ALL FOUNDATION TYPES:

1. THE FOUNDATIONS SHOWN ARE BASED ON A MINIMUM SOIL BEARING PRESSURE OF 1,500 PSF. THE BEARING CAPACITY OF THE SOIL VERIFIED BY A LICENSED CONTRACTOR PRIOR TO ANY POURING OF CONCRETE.
2. THE SLAB/FOUNDATION MUST BE CLEARED OF **ALL** DEBRIS, AND COMPACTED PRIOR TO POURING OF ANY CONCRETE.
3. CONCRETE MEET THE SPECIFICATIONS IN THE S-1 NOTES PAGE.



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Date: 2021.11.17 18:56:10 -05'00'

PROFESSIONAL ENGINEER SEAL

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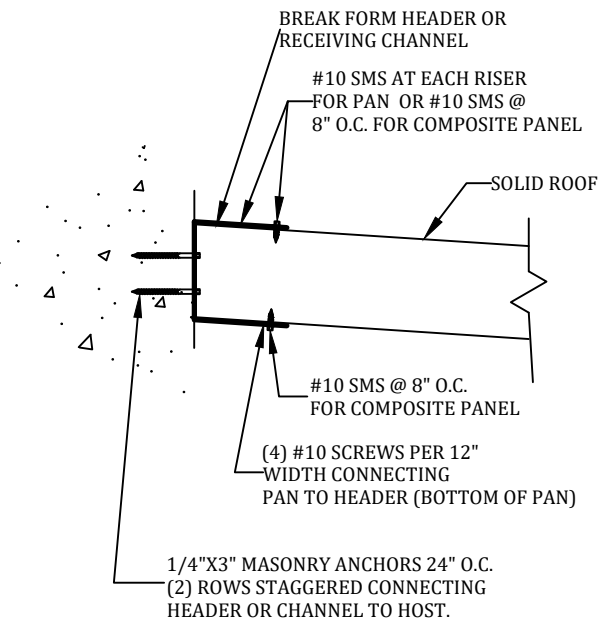
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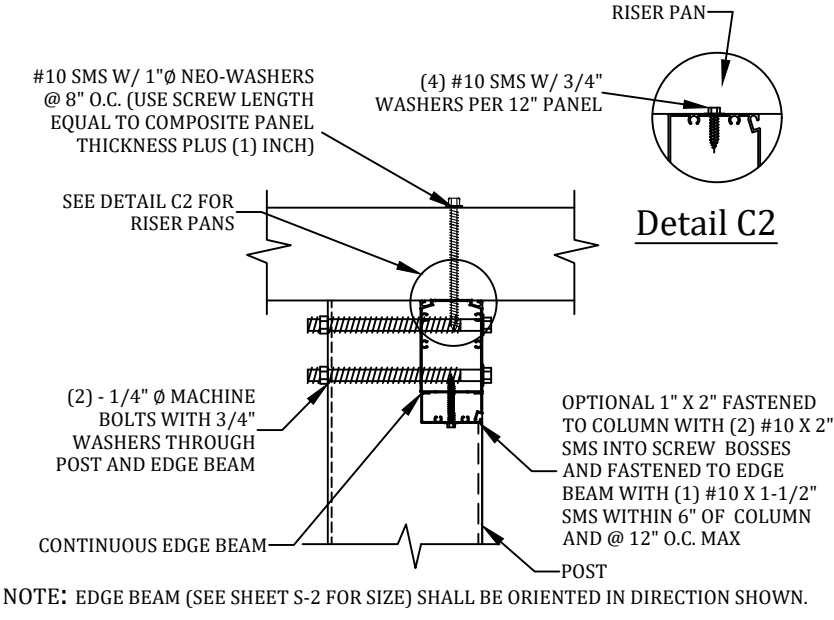
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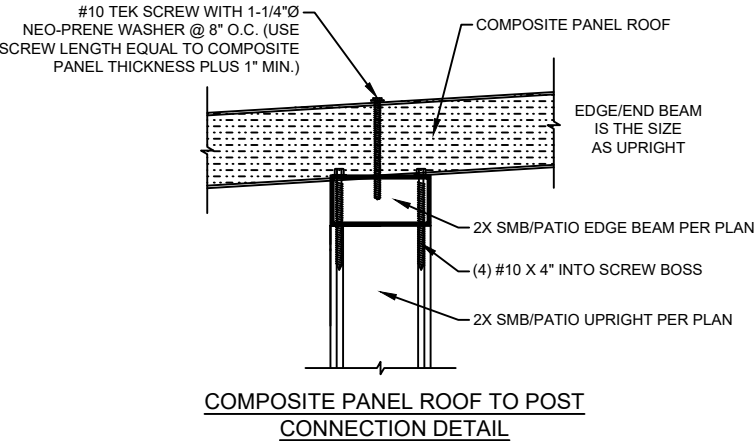
DETAILS
S-5



S3
S-6 ROOF PANEL TO WALL CONNECTION DETAILS
SCALE: NTS



S
S-5 ROOF PANEL TO EDGE BEAM CONNECTION DETAIL
SCALE: NTS



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Date: 2021.11.17 18:56:22 -05'00'
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