

PROJECT REF: \_\_\_\_\_  
CONTRACTOR: \_\_\_\_\_  
APPROVED BY: \_\_\_\_\_  
SIGN HERE: \_\_\_\_\_

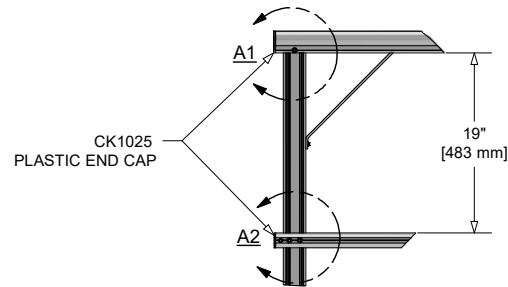
45° BRACE (GW384) REQ. EACH END & EVERY  
CORNER. CONNECTED TO TOP RAIL  
& POST WITH (2) SD907.20 TEK SCREWS

2" ROUND TOP RAIL TUBE, 6000 SERIES ALUMINUM  
(2) SD907.20 (#12 x 3/4") S.S. SELF TAPPING SCREWS PER POST

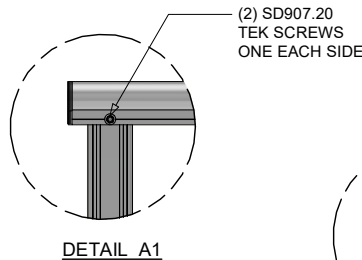
1-5/8" ROUND MID RAIL TUBE, 6000 SERIES ALUMINUM  
(2) SD907.48 (#12 x 2") S.S. SELF TAPPING SCREWS PER POST

2-1/4" X 1-1/2" X 1/8" TUBE,  
ALUMINUM 6000 SERIES

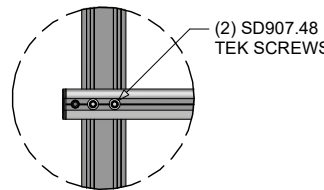
FRONT VIEW



DETAIL A



DETAIL A1



DETAIL A2

BULB TITE RIVET  
DIA - 7.65 - SS304  
(MIN. 3 RIVETS)

R-PANEL ROOF

DETAIL C

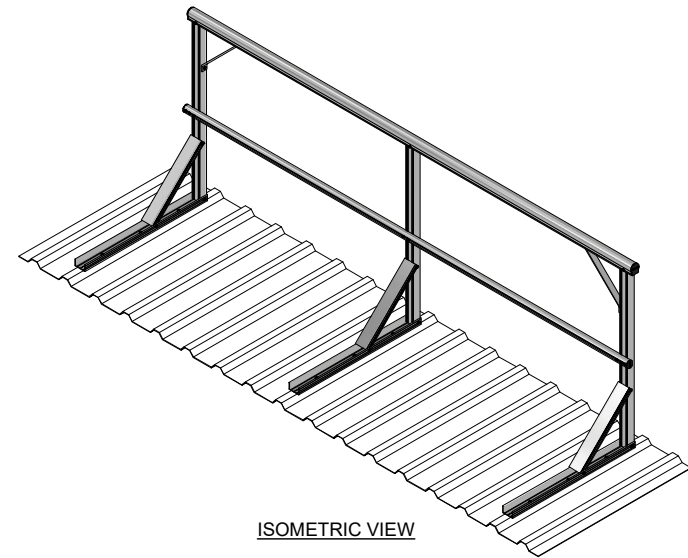
(2) SD907.20 TEK SCREWS  
ONE EACH SIDE

FOAM SEAL EPDM  
20x20x3

2-1/2" X 1-1/2" X 1/8" CHANNEL,  
ALUMINUM 6000 SERIES

SECTION B

1/2" [39 mm]  
2 1/16" [69 mm]  
1 3/16" [30 mm]



ISOMETRIC VIEW

NOTES:

1. ALL HARDWARE IS TO BE STAINLESS STEEL
2. INSTALLATION SHALL COMPLY WITH MANUFACTURER INSTRUCTIONS & OSHA REGULATIONS
3. WHERE TOP RAIL AND MID RAIL ARE JOINED, AN INTERNAL SPLICE IS REQ.
4. ALL CORNERS ARE TO BE JOINED BY ADJUSTABLE TOP RAIL AND MID RAIL ELBOWS.
5. ALL EXPOSED TOP RAIL AND MID RAIL ENDS TO BE TERMINATED WITH END CAPS OR CLOSURE BENDS.

**Kattsafe**  
3921 PERRY BLVD  
WHITESTOWN, IN 46057  
TEL: 888 637 7872  
SALES@KATTSAFE.COM

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DESCRIPTION  
ROOF GUARDRAIL FOR  
STANDING RIVET FIXED ROOF  
SYSTEMS

PRODUCT CODE

GR32

1:35

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OF 1

DRN: LFP DATE: 02/23/2024 SIZE: A  
DWG No. REV.

REV	DATE	BY	COMMENTS
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8

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6

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