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- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]

1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 2.1 DIRECT BURIAL OPTION REQUIRES 36" MINIMUM REQUIREMENT BENEITH GRADE.

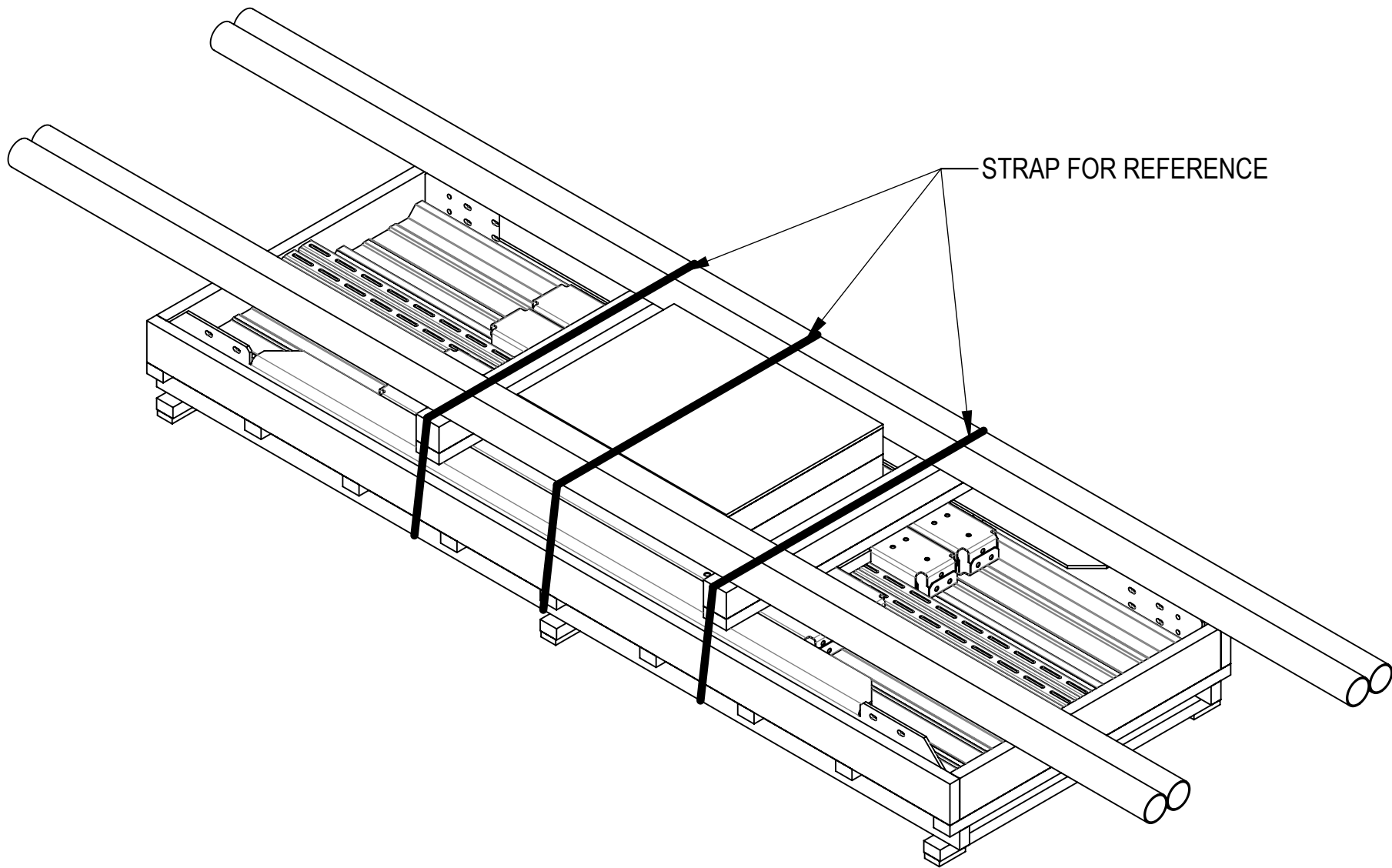
2.2 DESIGN TO MEET OR EXCEED ACSCE7-22 LOAD COMBINATIONS WITH THE FOLLOWING LOAD CRITERIA: 120MPH WIND SPEED (3-SEC. GUST) AT SEA LEVEL, 60 PSF SNOW LOAD, 20 PSF ROOF LIVE LOAD, AND 200 LBS. OF DISTRIBUTED CABLE LOAD IN CHASE
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.

3.2 THE VERTICAL POSTS CAN BE FIELD TRIMMED AS NEEDED AND ALL CUTS ARE TO BE TREATED WITH COLD GALVANIZING COMPOUND.
- 4.0 TEST
- 5.0 PACKAGING
- 5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005

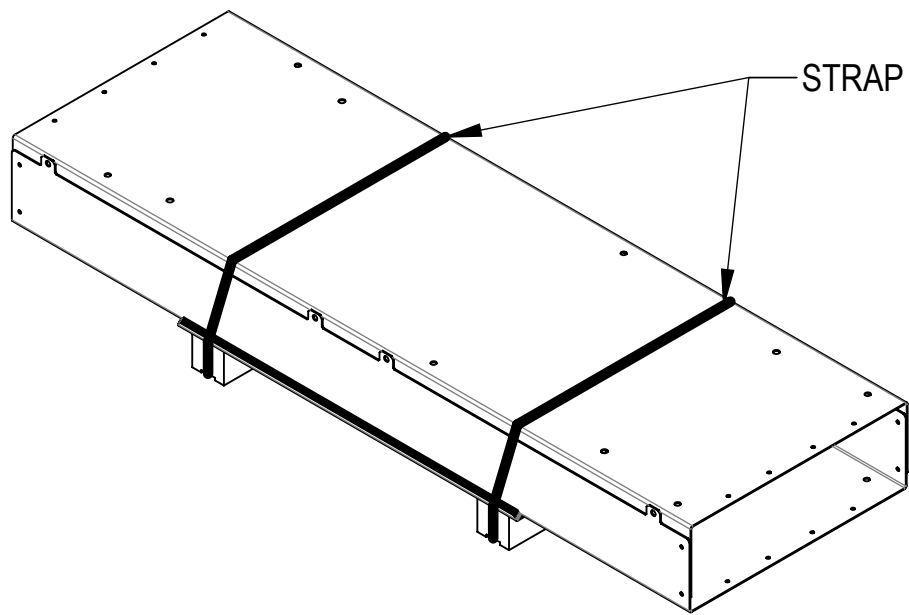
5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER

5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	LL1090 21OCT24	RW1043 40205040CMO
B	ADDED PACKAGE VIEW	LL1090 13DEC24	BA1025 40210961CMO
C	UPDATED 860681542 VIEW	NSUN 14MAY25	BA1025 50102713AMO









860681542



MT-F1546

DENSITY		lbs/in³
MASS	1789.65	lbs
VOLUME	6313.14	in³
SURFACE AREA	113970.82	in²
HEIGHT	188.0"	
LENGTH	156.0"	
WIDTH	120.0"	

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<div>ANDREW[®] an Amphenol company</div>											
TOLERANCES						SAP MATERIAL MASTER					
1 PLACE .X[X] ± 0.2[6.3]			3 PLACE .XXX[X] ± 0.060[1.5]			860681542-1013					
2 PLACE .XX[X] ± 0.12[3.0]			ANGLES ± 2°								
FINISH					MATERIAL						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	10X13 RC, DIRECT BURIAL, WITH CHASE							
	CE	LL1090	21OCT24								
	RW	NSUN	05/21/2025								
											
	AD	YC1015	05/23/2025	SCALE		860681542-1013					
	RE	NSUN	06/03/2025	DOCUMENT NO.							
	ECN 50102713AMO										
SIZE		Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 2	
C				VERSION	STATUS	REVISION	VERSION	STATUS	REVISION		
				01	RE	B	02	RE	C		

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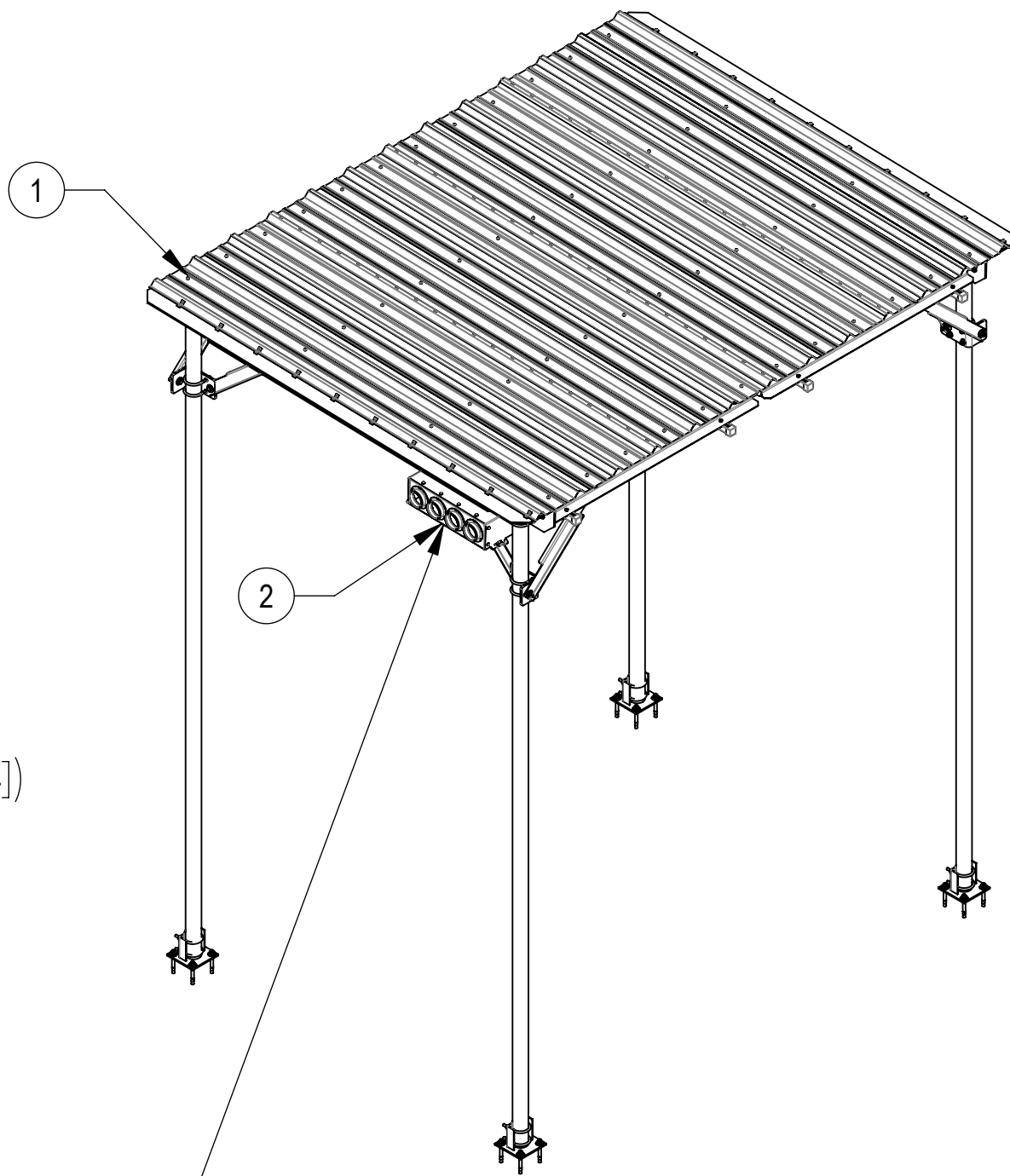
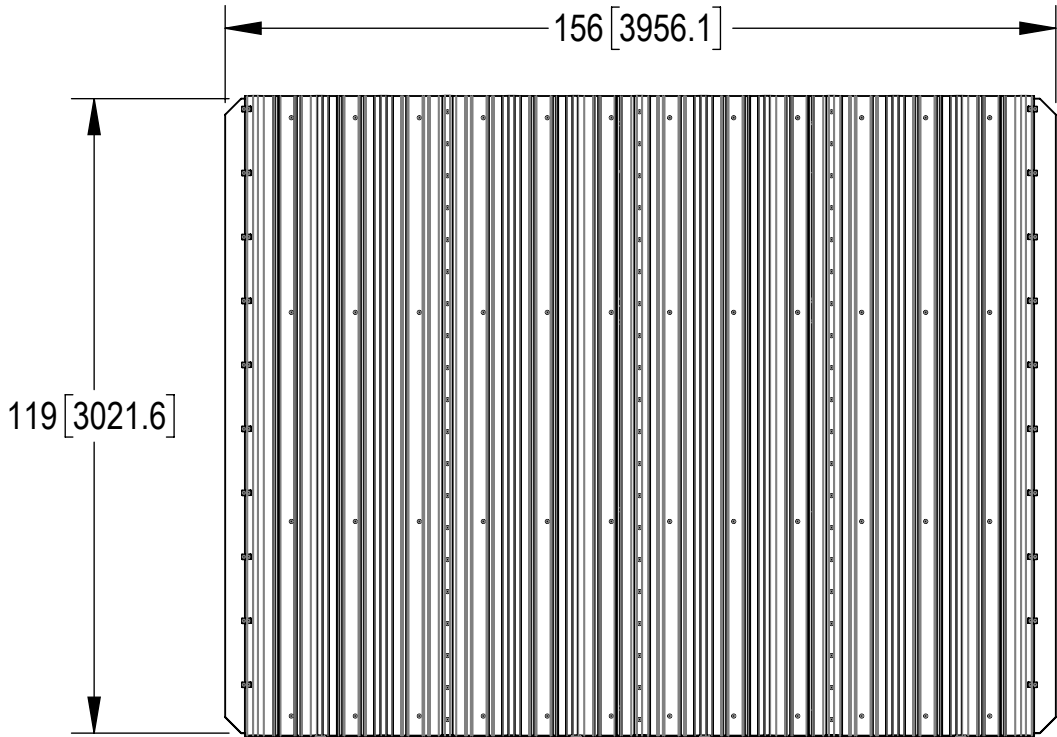
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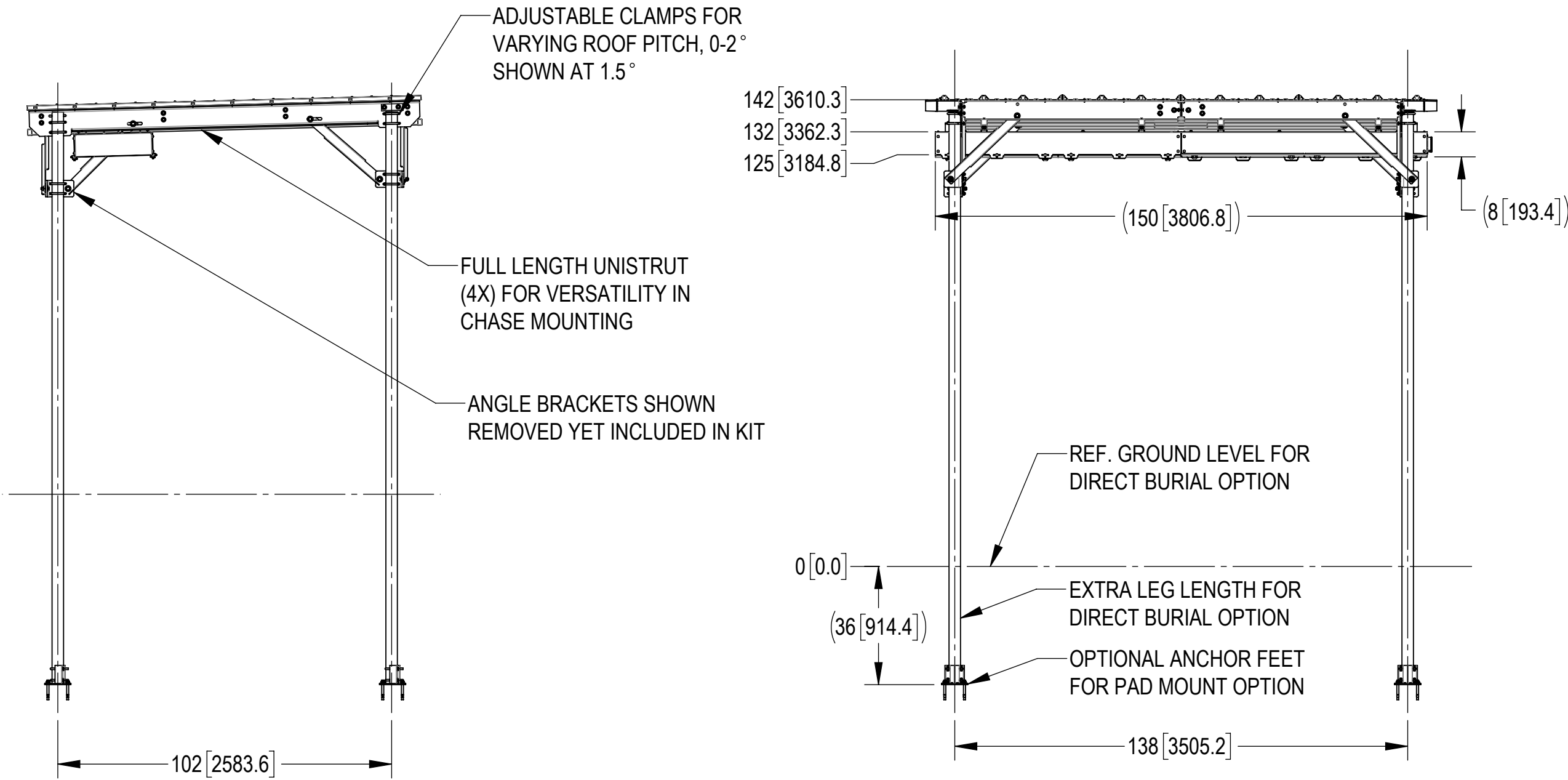
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CABLE CHASE SHOWN BIASED REARWARDS, YET CAN BE INSTALLED AT ANY POINT ALONG THE UNISTRUTS. ANGLE BRACKETS MAY HAVE TO BE REMOVED IN EXTREME MOUNTING POSITIONS.



COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	860681542	10'X13' CANOPY GALV	1	1467.99 LBS	
2	MT-F1546	CABLE CHASE, ASSEMBLY, 12.5' E-GALV	1	321.67 LBS	
3	86061542-1013	REF. DOC	1	.001 LBS	5.2

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TITLE
10X13 RC, DIRECT BURIAL, WITH CHASE

SIZE **C** SCALE **1:36** DOCUMENT NO. 860681542-1013



DRAWING			SHEET 2 OF 2
VERSION	STATUS	REVISION	
02	RE	C	