

4

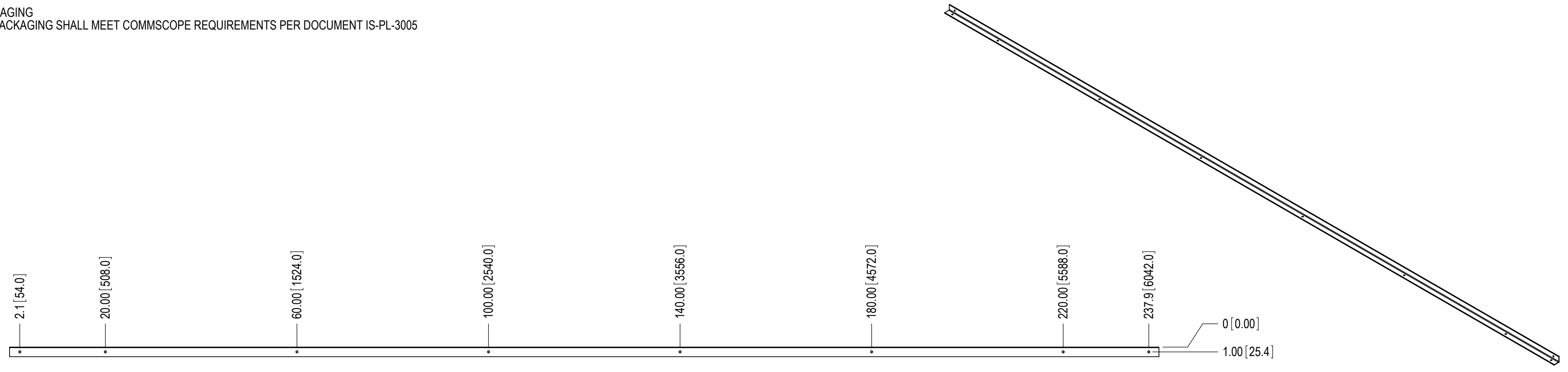
3

2

1

- 1.0 GENERAL NOTES
 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
 1.2 FEATURES CRITICAL TO QUALITY ARE INDICATED IN ROUNDED BOX (X.X)
 1.3 3D DIGITAL FILES ARE FOR REFERENCE. IN CASE OF CONFLICT FOLLOW PDF DRAWING.
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
 3.1 BREAK SHARP EDGES AND DEBURR PART FOR SAFE HANDLING
 3.2 GALVANIZE PER ASTM A123
 3.3 MARK WITH PART NUMBER, REVISION, AND VENDOR ID WITH ETCH, STAMP OR LABEL. CHARACTERS TO BE 0.12" TO 0.24" HIGH AND LEGIBLE TO THE UNAIDED EYE.
- 3.4 ALTERNATIVE MATERIAL: ANS .188" X 2.0" X 2.0" (WEIGHT=48.18 LBS)
- 4.0 TEST
- 5.0 PACKAGING
 5.1 PACKAGING SHALL MEET COMMSCOPE REQUIREMENTS PER DOCUMENT IS-PL-3005

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
F	UPDATE DIMENSIONS	MSM 14MAY14	TP 800003708
G	UPDATED MATERIAL TITLEBLOCK	JL1183 09MAY22	BCROSS 40148276CMO
H	ADDED -BR LEVEL	LS1146 15NOV23	BCROSS 40182722CMO



DENSITY	0.28	lbs/in ³
MASS	32.76	lbs
VOLUME	116.26	in ³
SURFACE AREA	1874.62	in ²
HEIGHT	2.0"	
LENGTH	240.0"	
WIDTH	2.0"	

COMMSCOPE, INC. OF NORTH CAROLINA

TOLERANCES
 1 PLACE .X[X] ± .06[1.5] 3 PLACE .XXX[X] ± .010[0.3]
 2 PLACE .XX[X] ± .03[0.8] ANGLES ± 2°

SAP MATERIAL MASTER
SEE TABLE

FINISH
SEE TABLE

MATERIAL
 ANGLE, STEEL, .125" X 2.00" X 2.00" [3.4]
 P/N:A529-GR50-8

NAME	DATE	TITLE
CE ACG	04/08/05	20' ANGLE SIDE RAIL
RW YMENG	11/20/2023	
AD BCROSS	11/30/2023	
RE YMENG	01/09/2024	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994

SCALE: **1:48** DOCUMENT NO.: **CL2001**

SIZE	Auth Group	INSL	MODEL	DRAWING			SHEET		
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	1 OF 1
			00	RE	F	02	RE	H	