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NOTES:

1.0 GENERAL NOTES

- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS
- 1.2 FEATURES CRITICAL TO QUALITY ARE INDICATED BY 

2.0 DESIGN NOTES

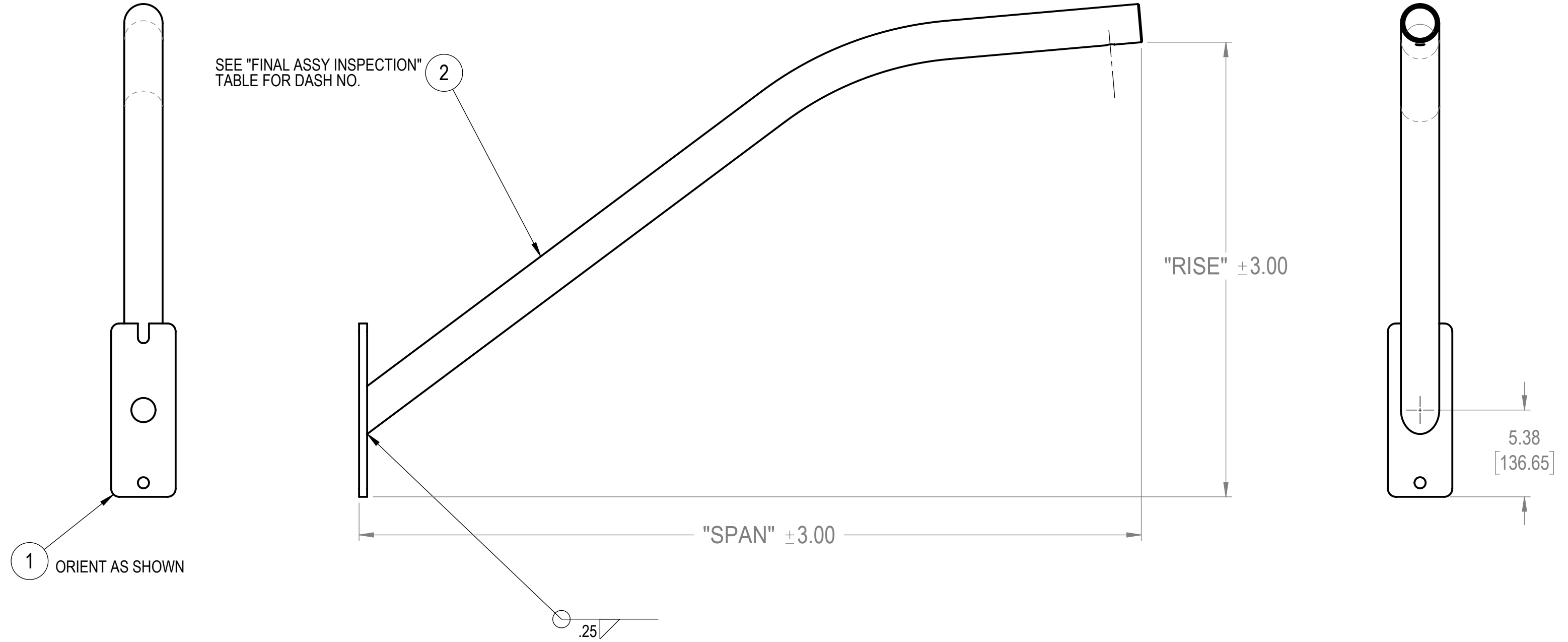
3.0 MANUFACTURING/SPECIAL REQUIREMENTS

- 3.1 WELDING WORKMANSHIP PER AWS D1.1, TABLE 6.1
- 3.2 A GALVANIZE PER ASTM A123
- 3.2B FINISH: POWDERCOAT -XX SUFFIX ON PRODUCT PART NUMBER REPRESENTS SPECIFIC COLOR AND/OR FINISH. REFER TO METROCELL PRODUCT COLOR/FINISH SPECIFICATION MTM1004 FOR SPECIFIC REQUIREMENTS.

4.0 TEST

5.0 PACKAGING

REVISIONS				
REV.	ECN	DESCRIPTION	BY	DATE
A	8000035208	INITIAL RELEASE	JL1193	06/07/2019



FINAL ASSEMBLY INSPECTION DIMENSIONS					
P/N	DESCRIPTION	SPAN	RISE	ARM (ITEM 2)	ASSY WEIGHT (REF ONLY)
860639396-XX	LUMINAIRE ARM, 4' SPAN, 2' RISE	48.6"	28.2"	MTM1026-0401	28.6 lbs
860645491-XX	LUMINAIRE ARM, 4' SPAN, 3.5' RISE	48.6"	46.2"	MTM1026-0501	28.6 lbs
860639396-XX	LUMINAIRE ARM, 6' SPAN, 2' RISE	72.6"	28.2"	MTM1026-0601	37.5 lbs
860645491-XX	LUMINAIRE ARM, 6' SPAN, 3.5' RISE	72.6"	46.2"	MTM1026-0701	41.8 lbs
860639396-XX	LUMINAIRE ARM, 8' SPAN, 2' RISE	96.6"	28.2"	MTM1026-0801	47.0 lbs
860645491-XX	LUMINAIRE ARM, 8' SPAN, 3.5' RISE	96.6"	46.2"	MTM1026-0901	49.9 lbs

860639396-4x  
860645491-4x  
860639396-6x  
860645491-6x

**COMMSCOPE, INC. OF NORTH CAROLINA**

TOLERANCES		SAP MATERIAL MASTER			
1 PLACE .X ± .25	3 PLACE .XXX ± .060	<b>SEE TABLE</b>			
2 PLACE .XX ± .12	ANGLES ± 2°				
FINISH SEE NOTES		MATERIAL NA			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.3M-1994		CE	JL1193	05/14/2019	<b>LUMINAIRE ARM</b>
		RW	JL1193	06/07/2019	
		AD	JL1193	06/07/2019	
		RE	JL1193	06/07/2019	
ECN 008000035208		SCALE	DOCUMENT NO.	<b>MTM102609-XX</b>	
SIZE	WORK AREA	24			
DENSITY MASS VOLUME SURFACE AREA		HEIGHT LENGTH WIDTH		SEE TABLE	
		DENSITY MASS VOLUME SURFACE AREA		28.63 lbs 101.59 in <sup>3</sup> 851.24 in <sup>2</sup>	
DRAWING		SHEET		1 OF 3	
VERSION	STATUS	REVISION	VERSION		
02	RE	B	02	RE	A

ITEM NO.	PART NUMBER	DESCRIPTION	Default/QTY.
1	MTM10260901	LUMINAIRE BASE PLATE	1
2	MTM1026-XXXX	LUMINAIRE TUBE ARM (SEE FINAL ASSY TABLE)	1

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