

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

3.0 MANUFACTURING/SPECIAL REQUIREMENTS

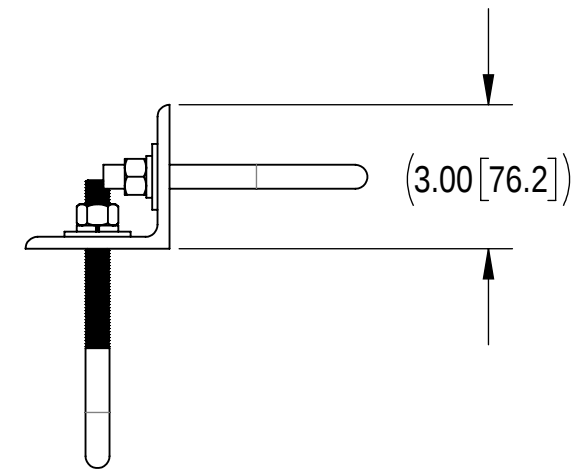
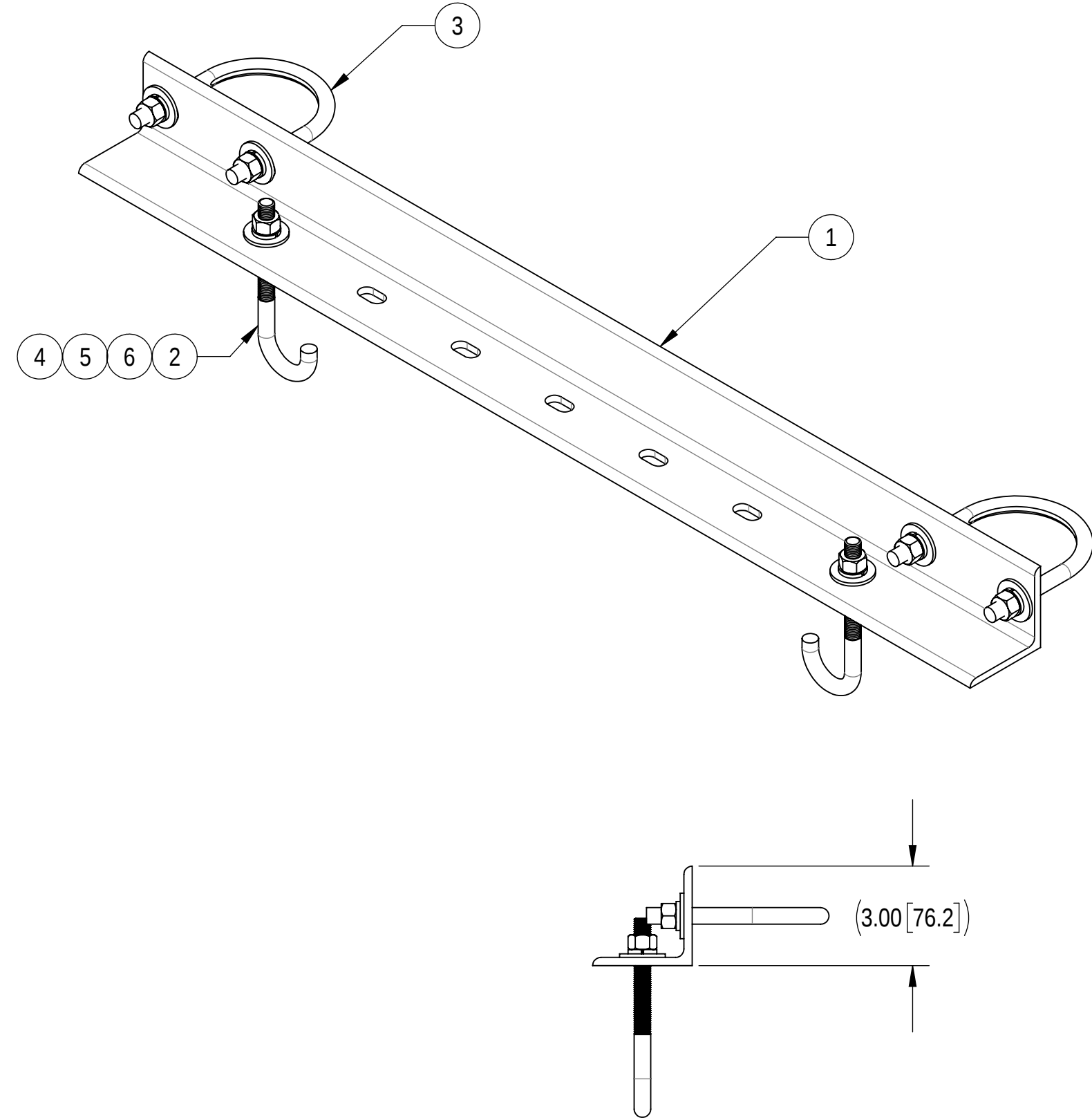
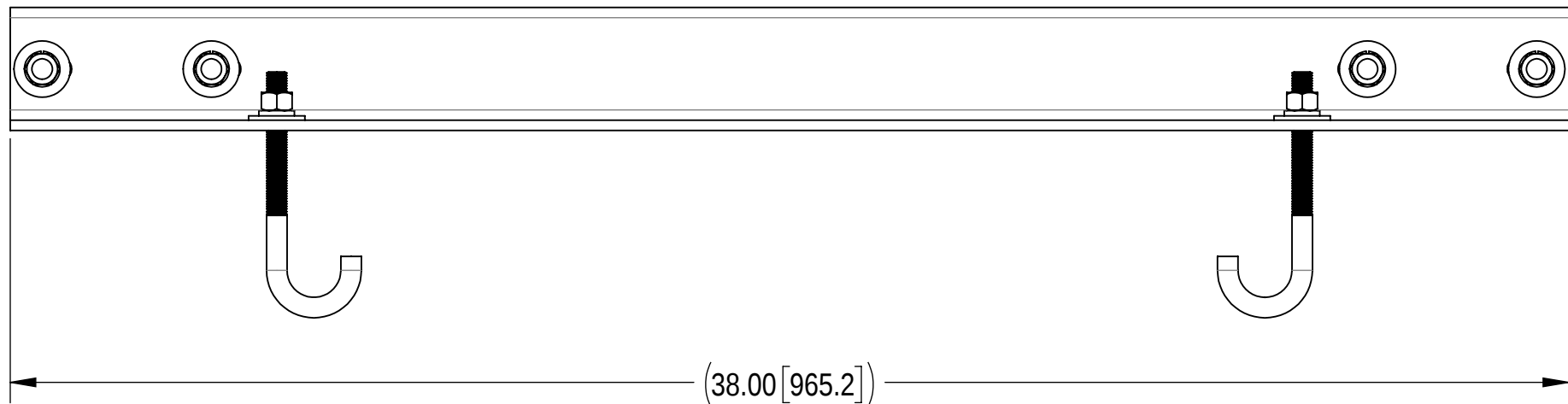
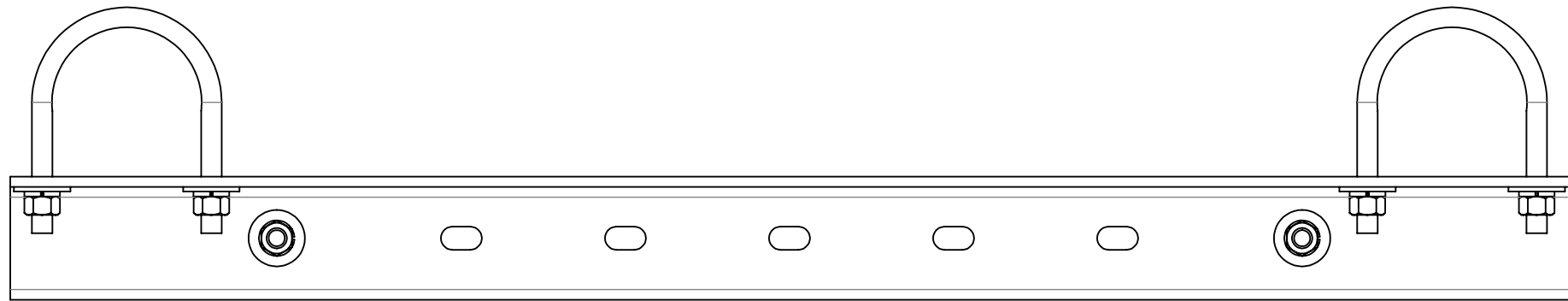
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT.
TIGHTEN ALL U-BOLTS/THREADED RODS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT/THREADED ROD.
- 3.2 SNUG TIGHT IS DEFINED AS THE CONDITION OBTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN INSTALLER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTED LAYERS (PLIES) OF STEEL INTO FULL CONTACT.
- 3.3 FOR BOLTS IN A PATTERN, TIGHTEN IN A CRISS-CROSS OR STAR SEQUENCE, INCREASING TORQUE IN GRADUAL STEPS UNTIL SNUG TIGHT.

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

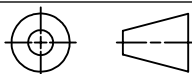
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	ACG 14NOV12	TP
B	UPDATED DRAWING FORMAT TO NEW	JJ1095 28JAN26	50106804AMO BA1025



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	WBCS24301	24" WAVEGUIDE BRIDGE SUPPORT BRACKET	1	14.87 LBS	
2	WBJB6	1/2" J-BOLT	2	0.41 LBS	
3	GUB-4355	1/2" X 3-5/8" X 5" GALV U-BOLT KIT	2	0.72 LBS	
4	GWF-04	1/2" GALV FLAT WASHER	2	0.04 LBS	
5	GWL-04	1/2" GALV LOCK WASHER	2	0.01 LBS	
6	GN-04	1/2" GALV HEX NUT	2	0.04 LBS	

DENSITY		lbs/in
MASS	17.69	lbs
VOLUME	62.69	in ³
SURFACE AREA	559.10	in ²
HEIGHT	7.1"	
LENGTH	38.0"	
WIDTH	7.6"	

ANDREW[®] an Amphenol company									
TOLERANCES						SAP MATERIAL MASTER			
1 PLACE .X[X] ± 0.2[6.3]		3 PLACE .XXX[X] ± 0.060[1.5]				WB-CS24-3			
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	CHANNEL SUPPORT, 24", 3-1/2" O.D. PIPE					
	CE	ACG	04/20/2006						
	RW	JJ1095	01/29/2026						
	AD	YMENG	02/09/2026	SCALE 1:4		DOCUMENT NO. WB-CS24-3			
	RE	YMENG	03/01/2026						
	ECN 50106804AMO								
SIZE	Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 1
C		01	STATUS	REVISION	VERSION	STATUS	REVISION		
			RE	B	01	RE	B		