1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: https://www.adwpat.com

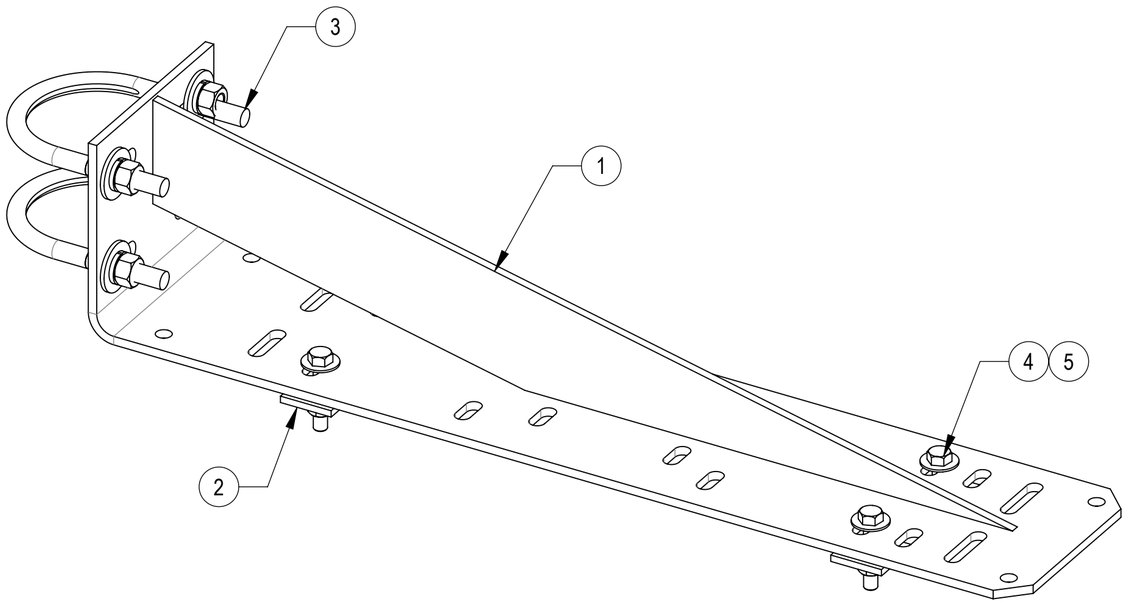
2.0 DESIGN NOTES

3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT. TIGHTEN ALL U-BOLTS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT.
- 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 20MAR03	TP
B	ADDED FLAT 3/8" FLAT WASHER	ACG 05AUG03	TP
C	UPDATE PART LIST	ACG 30NOV04	TP
D	REDRAW IN SW	YX1027 10NOV26	BA1025 50110790AMO



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

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	WBLB24301	24" WAVEGUIDE BRIDGE SUPPORT BRACKET	1	16.90 LBS	
2	MT-387	SQUARE WASHER 1-1/2"X1-1/2" W/ 7/16 HOLE	4	0.11 LBS	
3	GUB-4355	1/2" X 3-5/8" X 5" GALV U-BOLT	2	0.71 LBS	
4	GB-03205	3/8" X 2" GALV BOLT KIT	4	0.08 LBS	
5	GWF-03	3/8" GALV FLAT WASHER	4	0.01 LBS	

Confidential

DENSITY		lbs/in³
MASS	19.60	lbs
VOLUME	69.52	in³
SURFACE AREA	648.80	in²
HEIGHT	5.75"	
LENGTH	(31.0")	
WIDTH	(7.5")	

ANDREW® an Amphenol company

TOLERANCES
1 PLACE .X[.X] ± 0.06[1.5]
2 PLACE .XX[.X] ± 0.03[0.8]
3 PLACE .XXX[.X] ± 0.010[0.3]
ANGLES ± 2°

SAP MATERIAL MASTER: **MTC8491**

FINISH

MATERIAL

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

	NAME	DATE
CE	ACG	20MAR03
RW	YX1027	11/10/2026
AD	YMENG	11/10/2026
RE	YMENG	11/10/2026

ECN 50110790AMO

TITLE: **24" WAVEGUIDE BRIDGESUPPORT BRACKET**

SCALE: **1:4**

DOCUMENT NO.: **MTC8491**

SIZE	Auth Group	MODEL			DRAWING			SHEET
	INSL	VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
C		00	RE	A	00	RE	D	1 OF 1