REVISIONS 1.0 GENERAL NOTES 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
1.2 FOR PATENT INFO: https://www.adwpat.com REV. **APPROVED** DESCRIPTION DATE JL1183 CB1094 CREATED INDIVIDUAL DRAWING Ε 2.0 DESIGN NOTES

2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED TO MAINTAIN THE INTEGRITY OF THE SAFETY CLIMB. DURING INSTALLATION, TEMPORARY AND/OR PERMANENT PRECAUTIONARY MEASURES SHOULD BE TAKEN TO PRESERVE THE CLIMBING FACILITY AND/OR SAFETY CLIMB.

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 LLBOLT. 26JAN25 | 50101123AMO 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 [^]10 [^] **DETAIL B SCALE 1:5 DETAIL A SCALE 1:5** (12)(11) **DETAIL C ANDREW**® an Amphenol company **SCALE 1:5** SAP MATERIAL MASTER INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT. 1 PLACE $.X[.X] \pm 0.2[6.3]$ $3 PLACE .XXX[.X] \pm 0.060[1.5]$ WT-SMA12-3-96 $2 PLACE .XX[.X] \pm 0.12[3.0]$ ANGLES ± 2°

COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES:

	ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
	1	WTRTA32	PIPE FOR WTRTA SERIES	3	22.97 LBS	
	2	WTRTA19	WELDED FOOT	3	16.49 LBS	
	3	WTRTA27	LONG TOE BOARD SECTION	6	3.79 LBS	
	4	WTRTA26	ANGLE, 6'	4	27.76 LBS	
A	5	WTRTA25	KICKER ANGLE	3	19.18 LBS	
	6	WTRTA20	REAR FOOT	3	14.56 LBS	
	7	WTRTA21	WELDED BRACKET	6	8.34 LBS	
	8	GUB-4240	1/2" X 2-1/2" X 4" GALV U-BOLT	6	0.56 LBS	
	9	GB-05445	5/8" X 4-1/2" GALV BOLT KIT	3	0.48 LBS	
	10	GB-05145	5/8" X 1-1/2" GALV BOLT KIT	14	0.22 LBS	
	11	GB-04145	1/2" X 1-1/2" GALV BOLT KIT	7	0.13 LBS	
	12	GWF-04	1/2" GALV FLAT WASHER	14	0.04 LBS	

MATERIAL DATE TITLE CE JL1183 26JAN25 WATER TOWER ROOF-TOP SECTOR FRAME, 12' F RW NSUN 06/26/2025 DENSITY MASS 416.11 AD YC1059 06/26/2025 SCALE DOCUMENT NO. VOLUME 1476.55 RE NSUN 06/26/2025 WT-SMA12-3-96 1:16 SURFACE AREA | 14186.98 ECN 50101123AMO HEIGHT 99" INSL SIZE Auth Group MODEL **DRAWING** SHEET LENGTH 157" VERSION STATUS REVISION VERSION STATUS REVISION

Confidential

RE

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1 OF 2

3

2

WIDTH 46"

