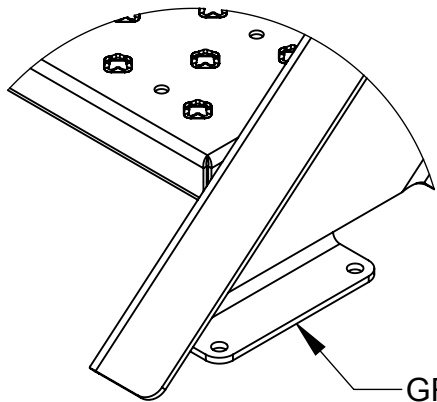


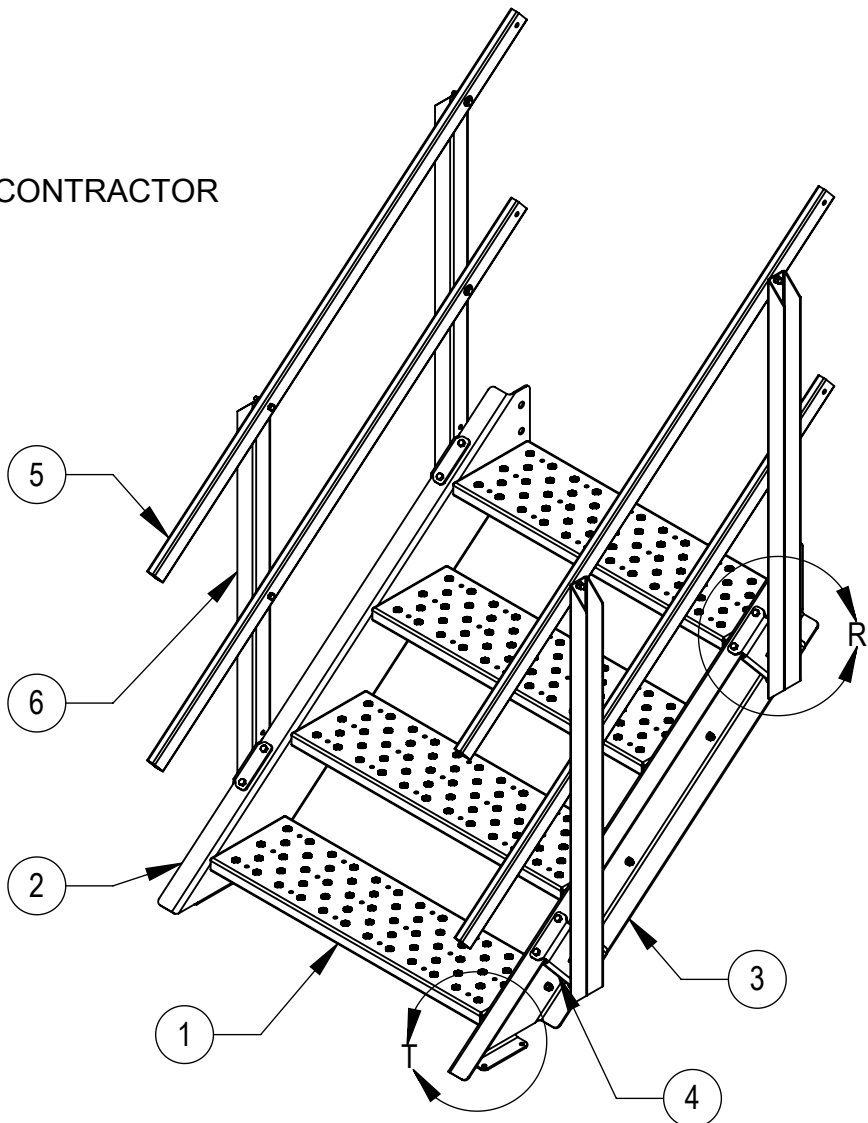
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.
- 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.	ECN	DESCRIPTION	BY	DATE
A	40141402CMO	INITIAL RELEASE	JL1183	1/17/2022

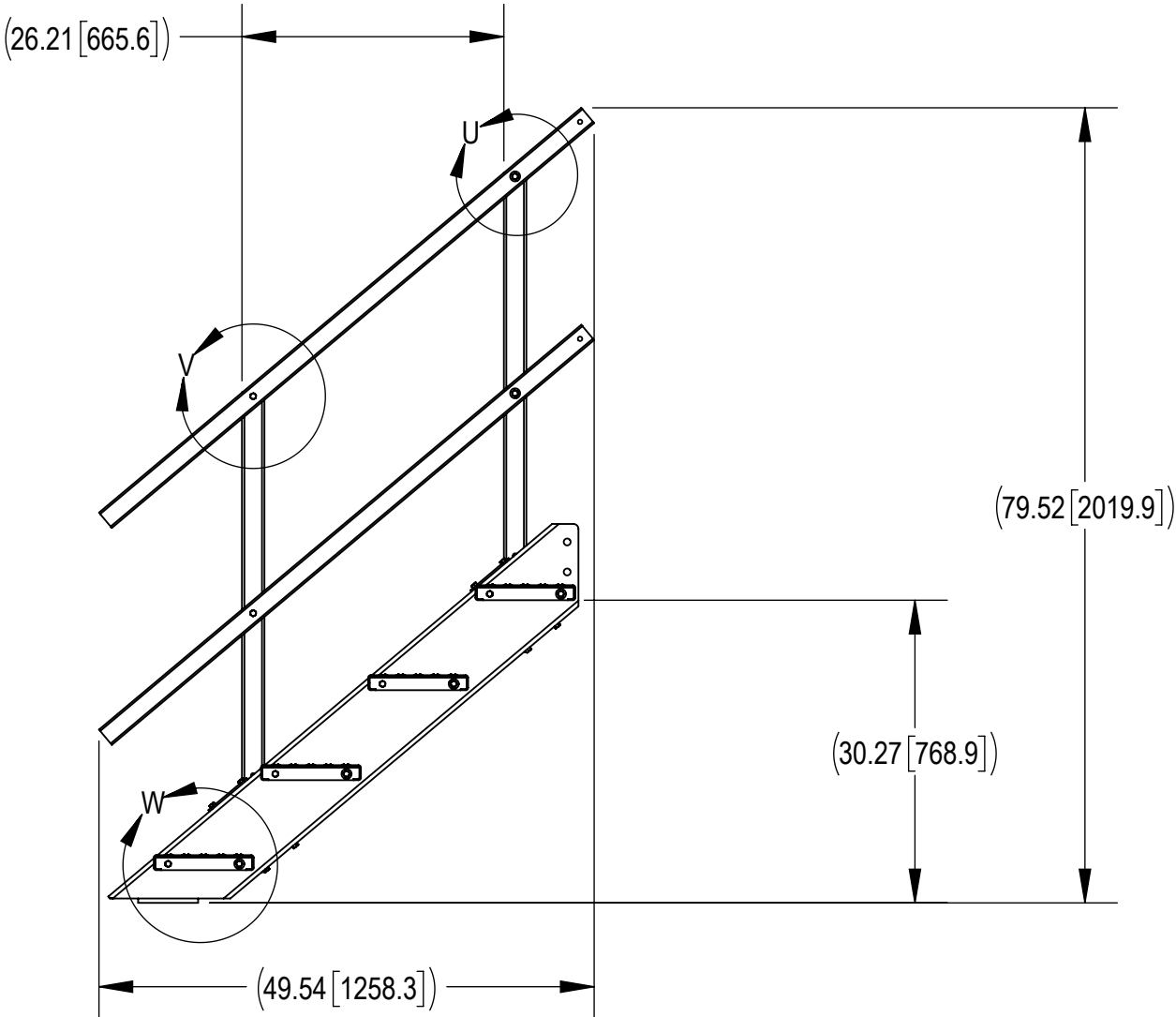
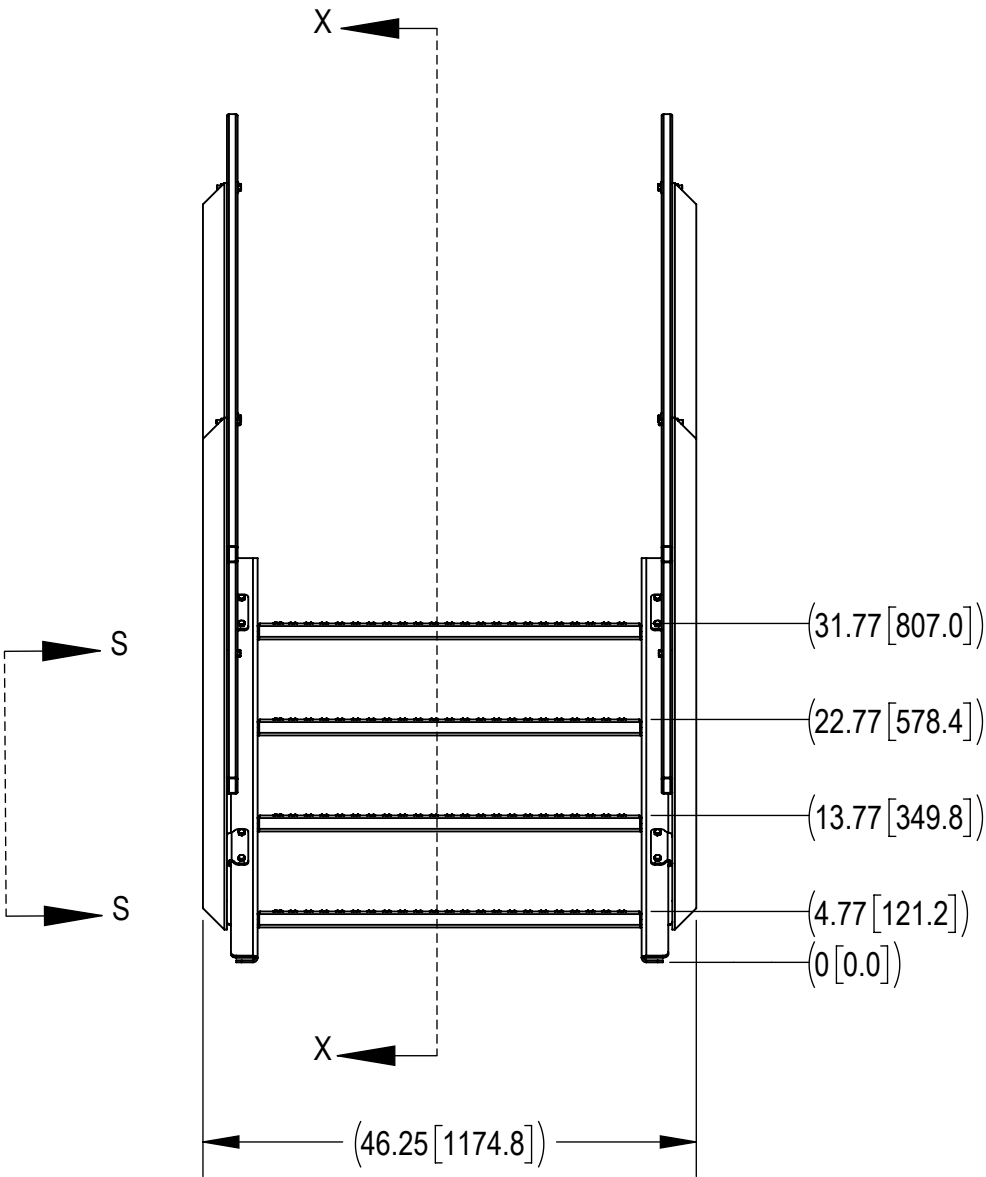


GROUND ANCHOR TO BE SUPPLIED BY CONTRACTOR

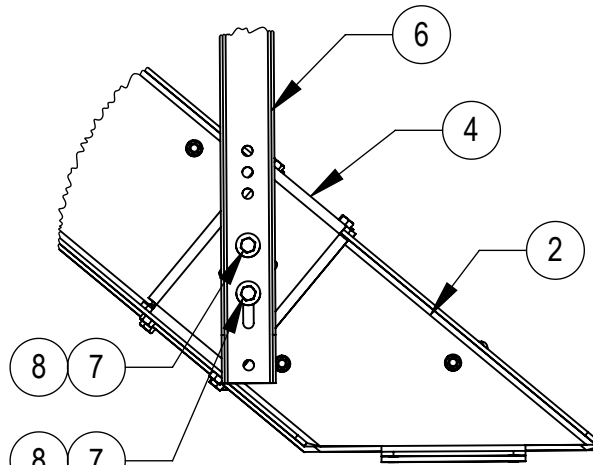
DETAIL T
SCALE 1 : 5



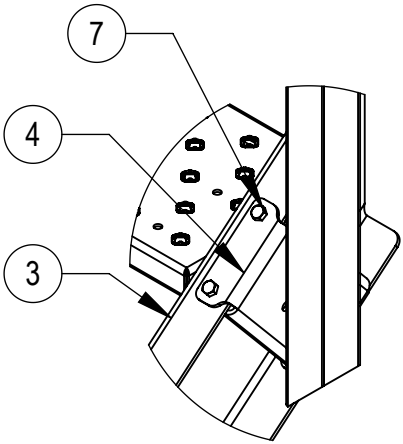
W/O HANDRAIL BRACKET



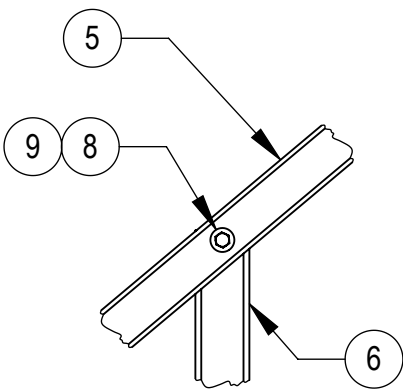
SECTION X-X
SCALE 1 : 18



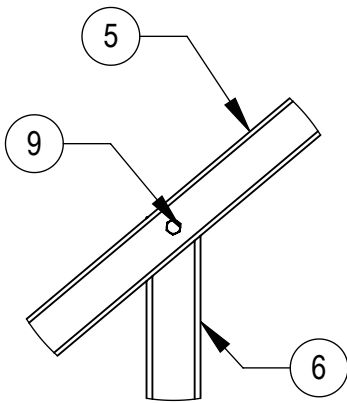
SECTION S-S
SCALE 1 : 8



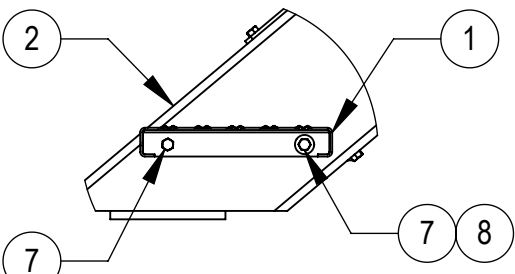
DETAIL R
SCALE 1 : 8



DETAIL U
SCALE 1 : 8



DETAIL V
SCALE 1 : 8



DETAIL W
SCALE 1 : 10

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	EQPS36	STEP, GALVANIZED	4	17.05 LBS	
2	EQPST-1000	STAIR SIDE, LEFT, 4-STEP STAIR	1	35.19 LBS	
3	EQPST-2000	STAIR SIDE, RIGHT, 4-STEP STAIR	1	35.19 LBS	
4	MTC403731	BRACKET, HANDRAIL MOUNTING	4	3.32 LBS	
5	EQPHR-15000	HANDRAIL, HORIZONTAL,4	4	11.347 LBS	
6	MTC403721	POST, HANDRAIL	4	9.98 LBS	
7	GB-03105	3/8" X 1" GALV BOLT KIT	40	0.05 LBS	
8	GWF-03	3/8" GALV FLAT WASHER	24	0.01 LBS	
9	GB-03205	3/8" X 2" GALV BOLT KIT	16	0.08 LBS	
10	MTC9577.14	STEP CHANNEL MOUNTING ANGLE	2	3.10 LBS	
11	GB-05165	5/8" X 1-3/4" GALV BOLT KIT	16	0.24 LBS	
12	MTC4037HR27	HANDRAIL TRANSITION BRACKET, RIGHT	2	0.777 LBS	
13	MTC4037HR26	HANDRAIL TRANSITION BRACKET, LEFT	2	0.877 LBS	
14	GWF05A	GALV FLAT WASHER HARDENED 5/8", 1.30D	4	0.04 LBS	
15	GWF-05	5/8" GALV FLAT WASHER, 1.70D	16	0.06 LBS	
16	EQP-4000	STEP CHANNEL MOUNTING BRACKET	2	2.700 LBS	
17	MTC4037HR18	HANDRAIL TRANSITION BRACKET	2	0.80 LBS	
18	MTC4037HR18R	HANDRAIL TRANSITION BRACKET	2	0.80 LBS	
19	TS1288	12-24 X 7/8" SELF DRILLING SCREW	8	0.01 LBS	

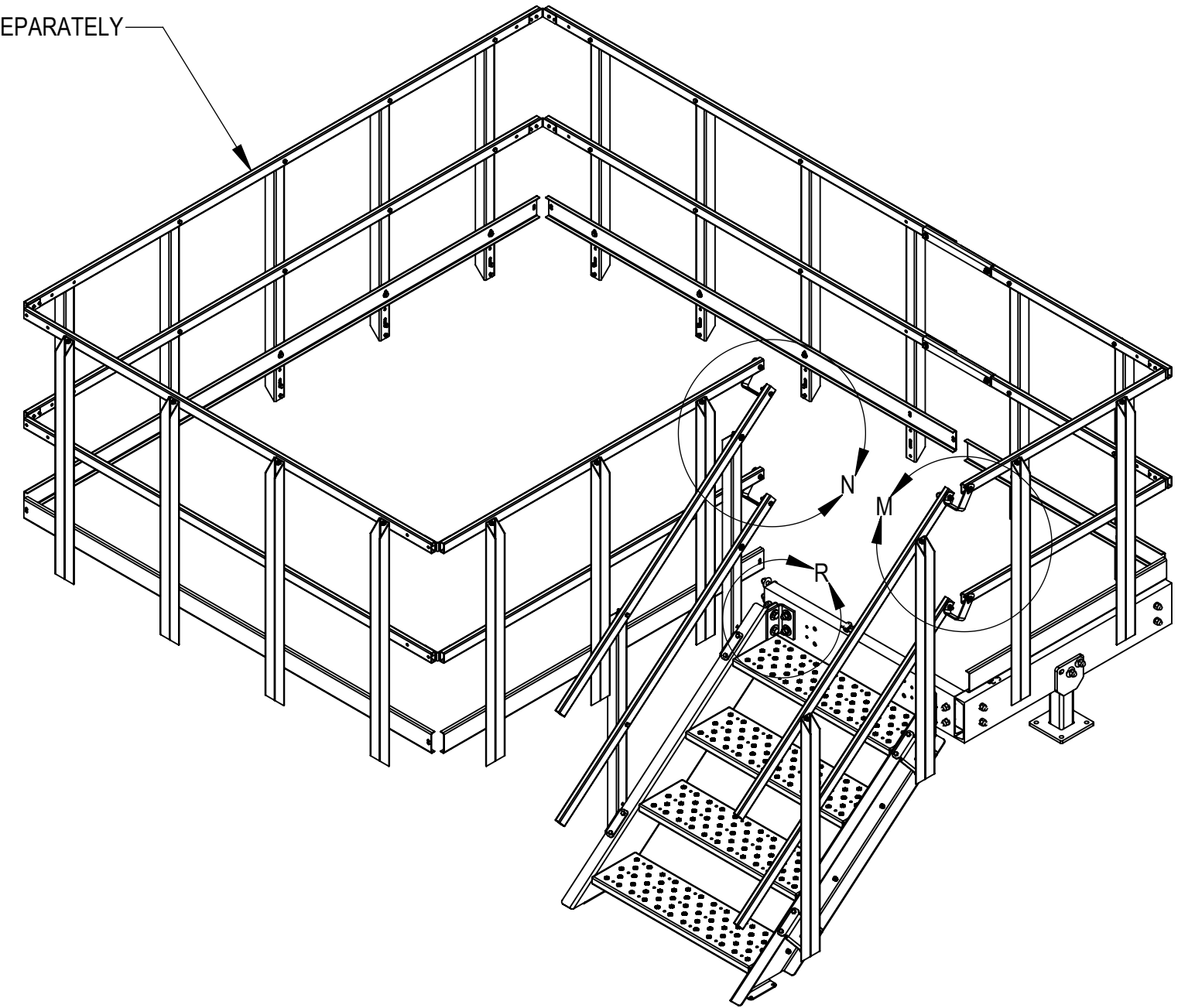
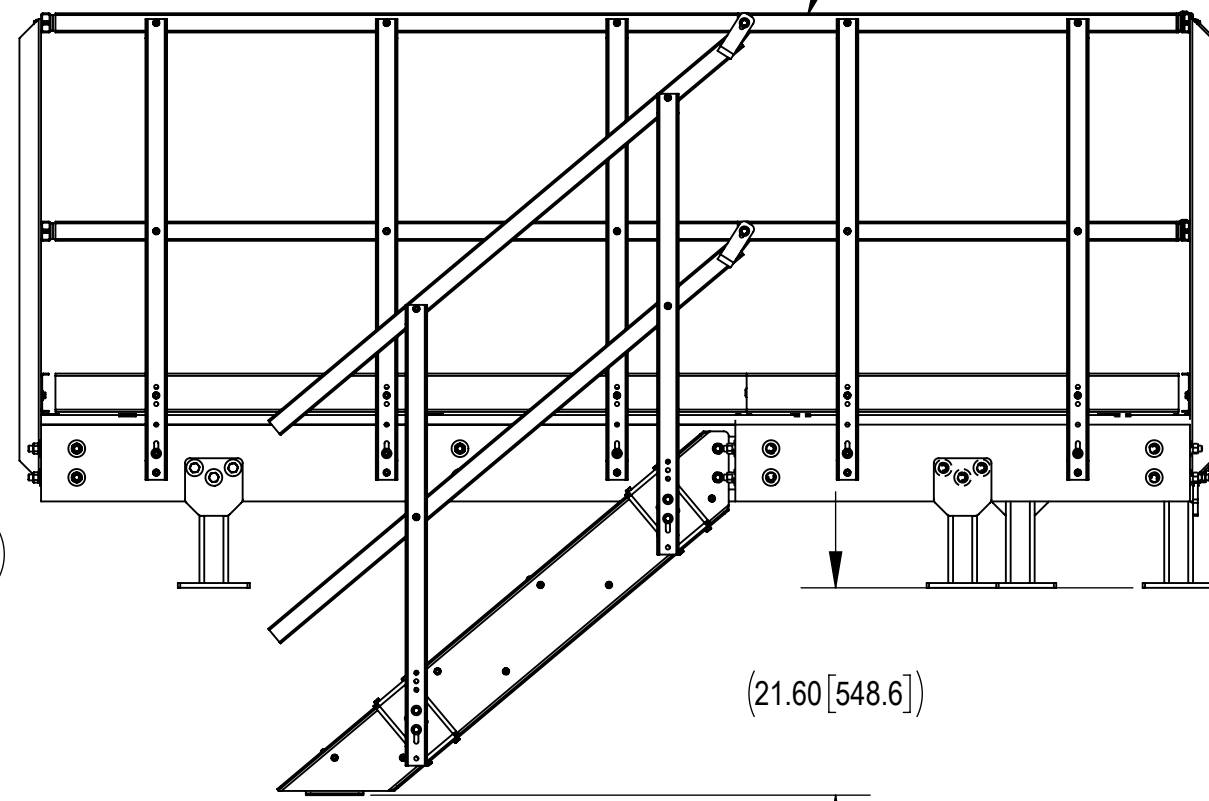
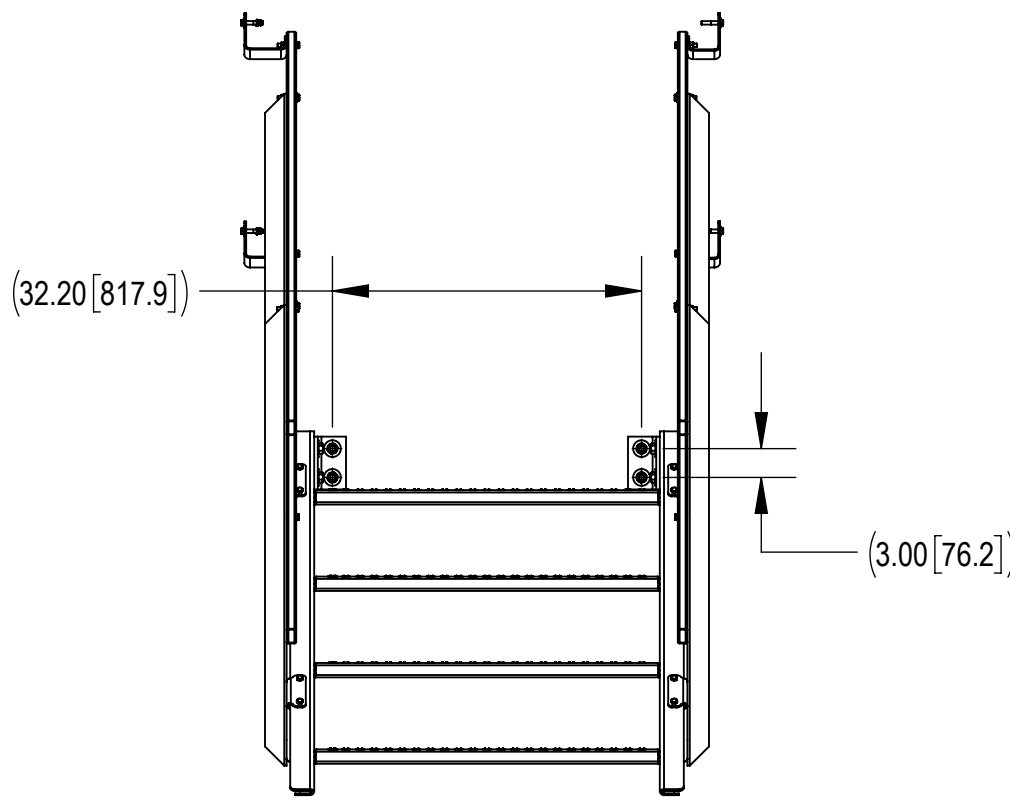
DENSITY	MASS	266.91	lbs/in³
VOLUME	940.68	in³	
SURFACE AREA	13598.54	in²	
HEIGHT	79.53"		
LENGTH	49.54"		
WIDTH	46.25"		

Confidential



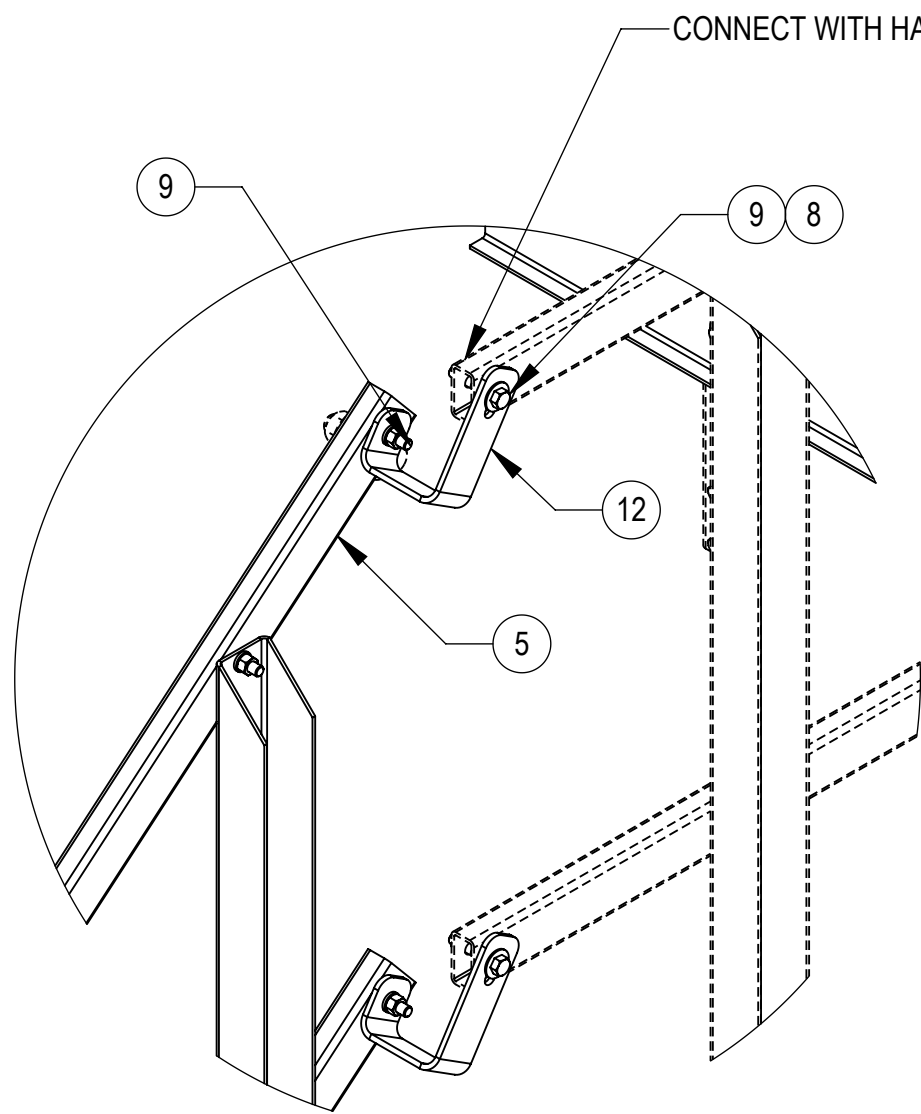
ANDREW® an Amphenol company

TOLERANCES			SAP MATERIAL MASTER					
1 PLACE .X[X] ± 0.1[3.0]		3 PLACE .XXX[X] ± 0.010[0.3]		MTC4037ST4				
2 PLACE .XX[X] ± 0.03[0.8]		ANGLES ± 0.5°						
FINISH			MATERIAL					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	TITLE 4 STEP EQUIP PLATFORM STAIR W/ HANDRAIL				
	CE	JL1183	01/17/2022					
	RW	RY1002	07/17/2025					
	AD	YMENG	07/17/2025	SCALE 1:24	DOCUMENT NO. MTC4037ST4			
	RE	YMENG	07/17/2025					
	ECN 40141402CMO							
SIZE	Auth Group	INSL	MODEL		DRAWING		SHEET 1 OF 5	
C			VERSION 00	STATUS RE	REVISION A	VERSION 00		STATUS RE

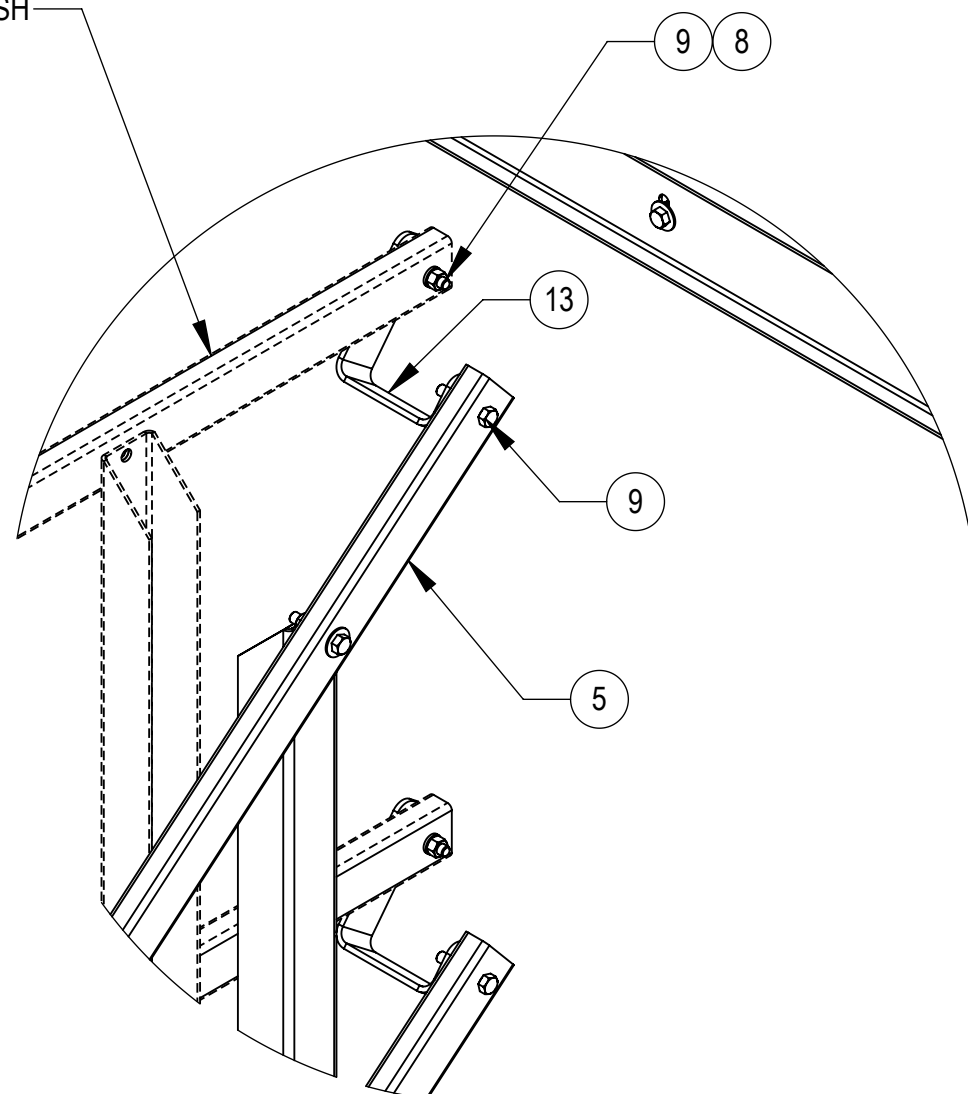


STAIR WITH EQP0404L-DSH & EQP0404LHR-DSH PLATFORM
(SOME PARTS OF PLATFORM ARE HIDDEN FOR CLARITY)

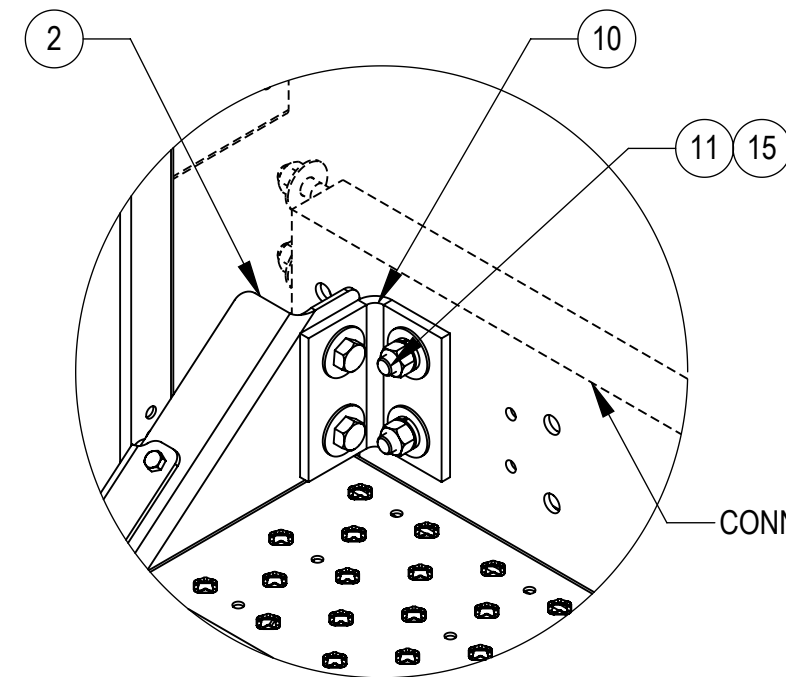
STAIR WITH EQP0404L-DSH & EQP0404LHR-DSH PLATFORM
(SOME PARTS OF PLATFORM ARE HIDDEN FOR CLARITY)



DETAIL M
SCALE 1 : 6



DETAIL N
SCALE 1 : 6



DETAIL R
SCALE 1 : 6

ANDREW an Amphenol company

TITLE
4 STEP EQUIP PLATFORM STAIR W/ HANDRAIL

SIZE **C** SCALE **1:24** DOCUMENT NO. **MTC4037ST4**

DRAWING			SHEET 2 OF 5
VERSION	STATUS	REVISION	
00	RE	A	

Confidential

4

3

2

1

D

D

C

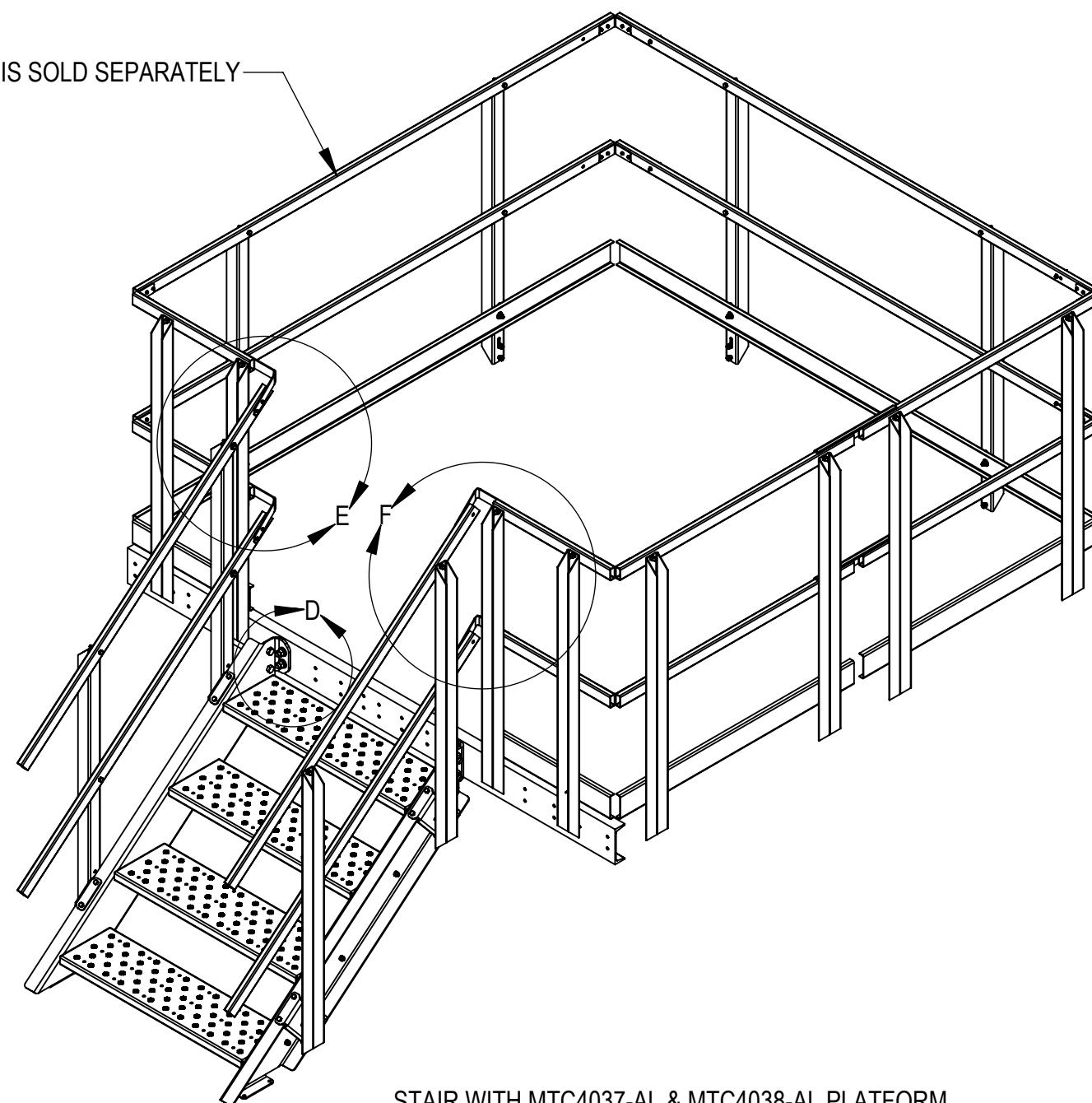
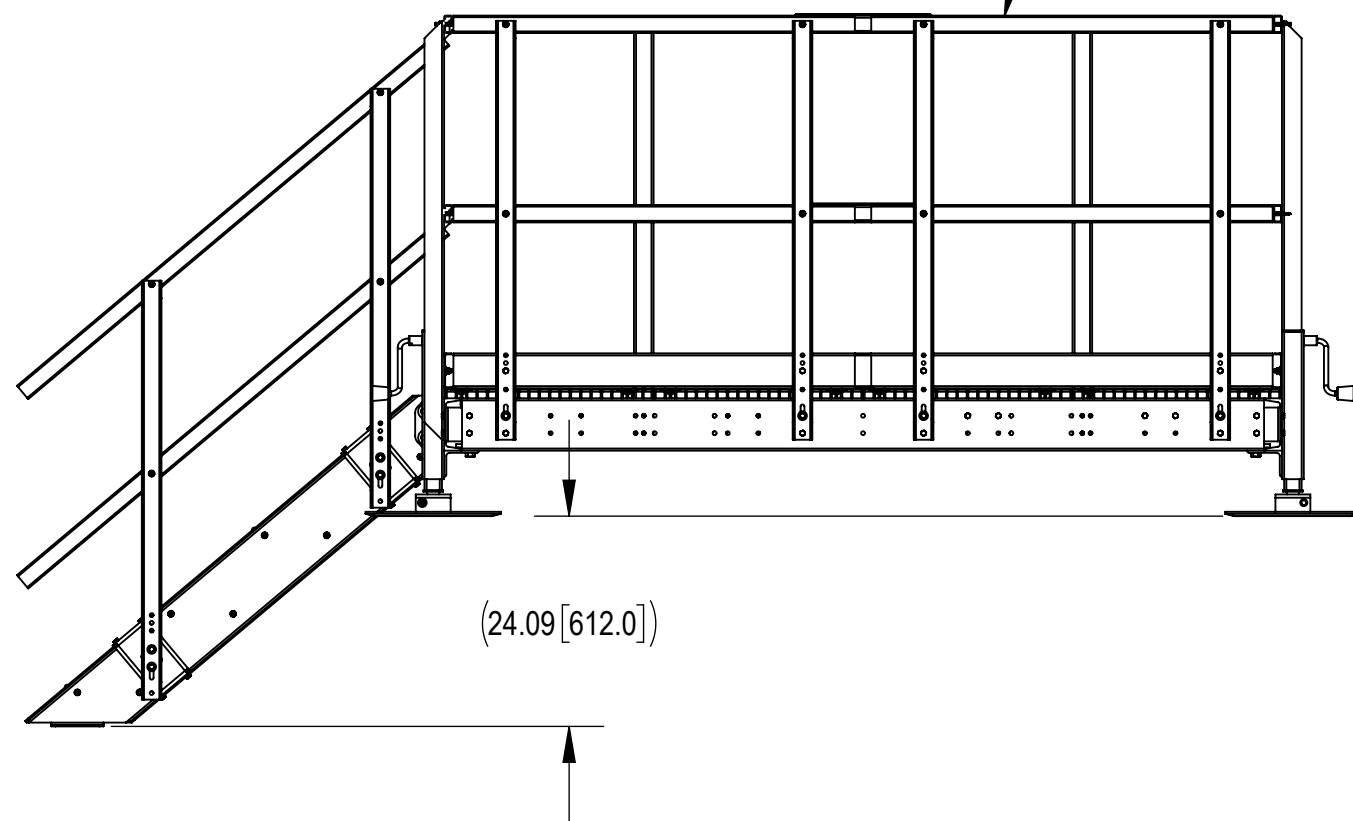
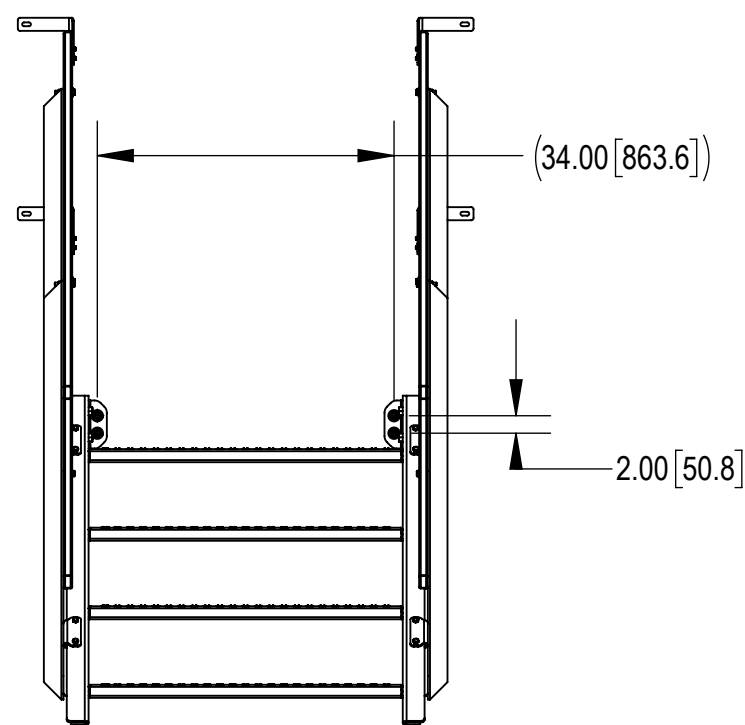
C

B

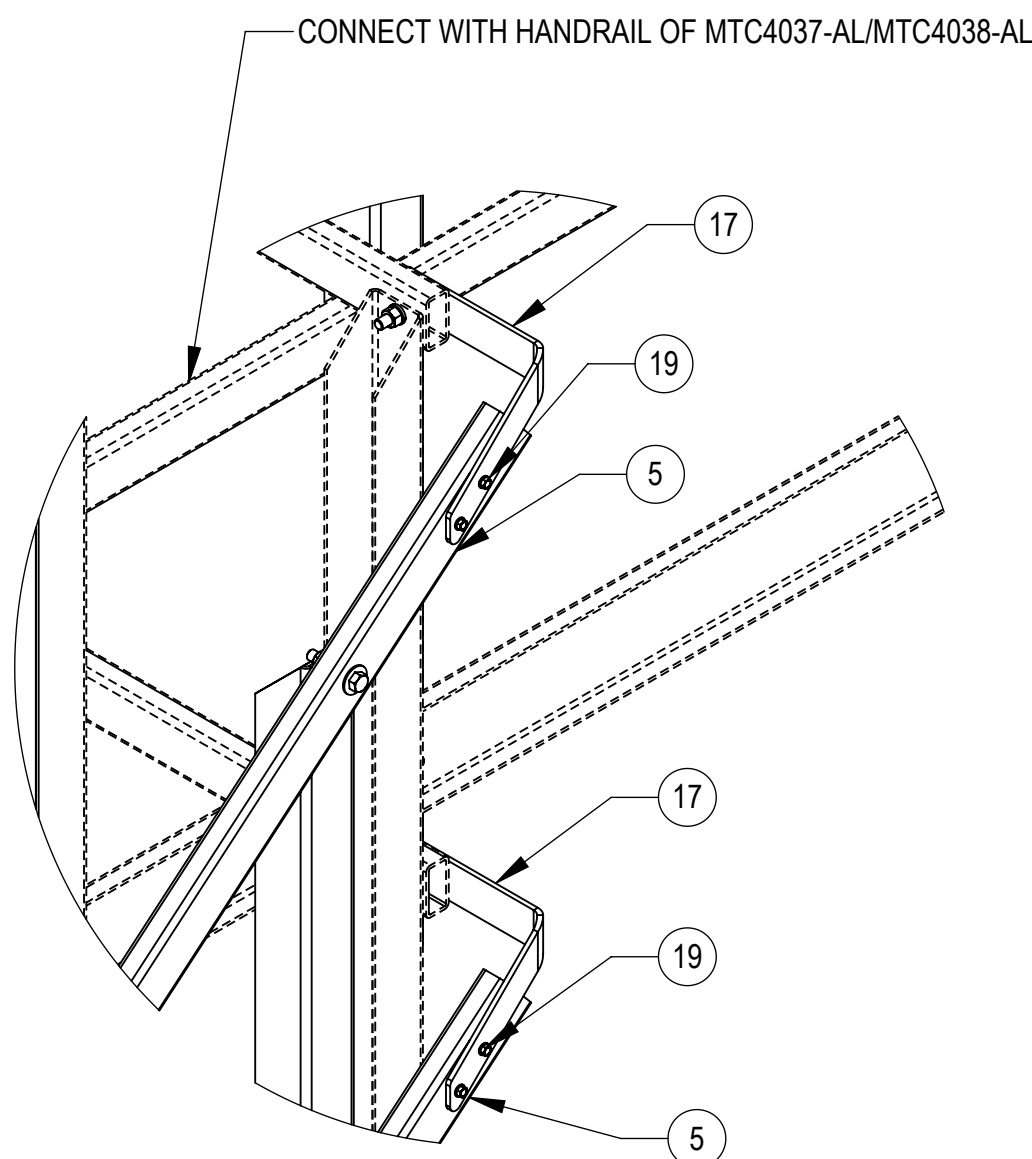
B

A

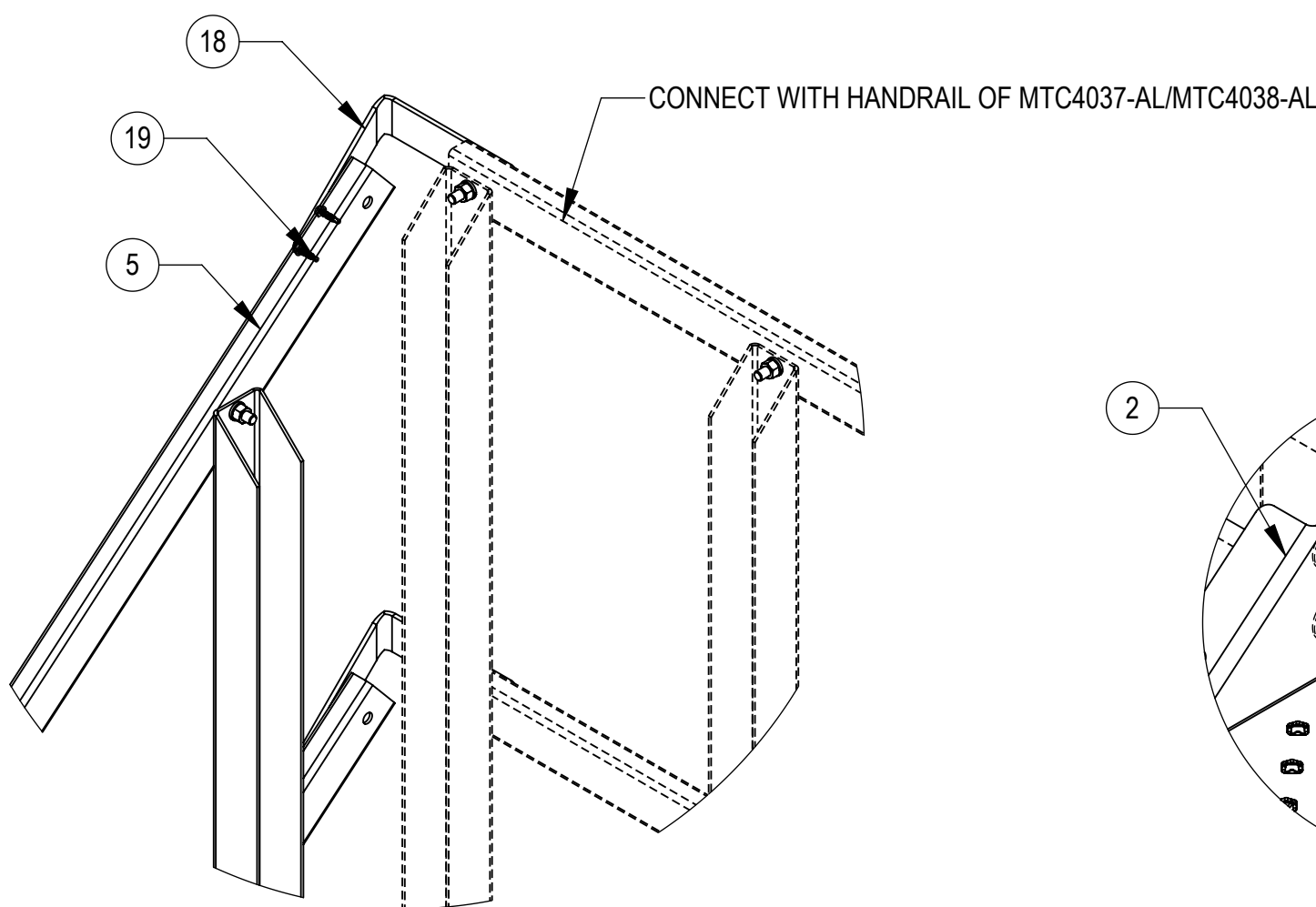
A



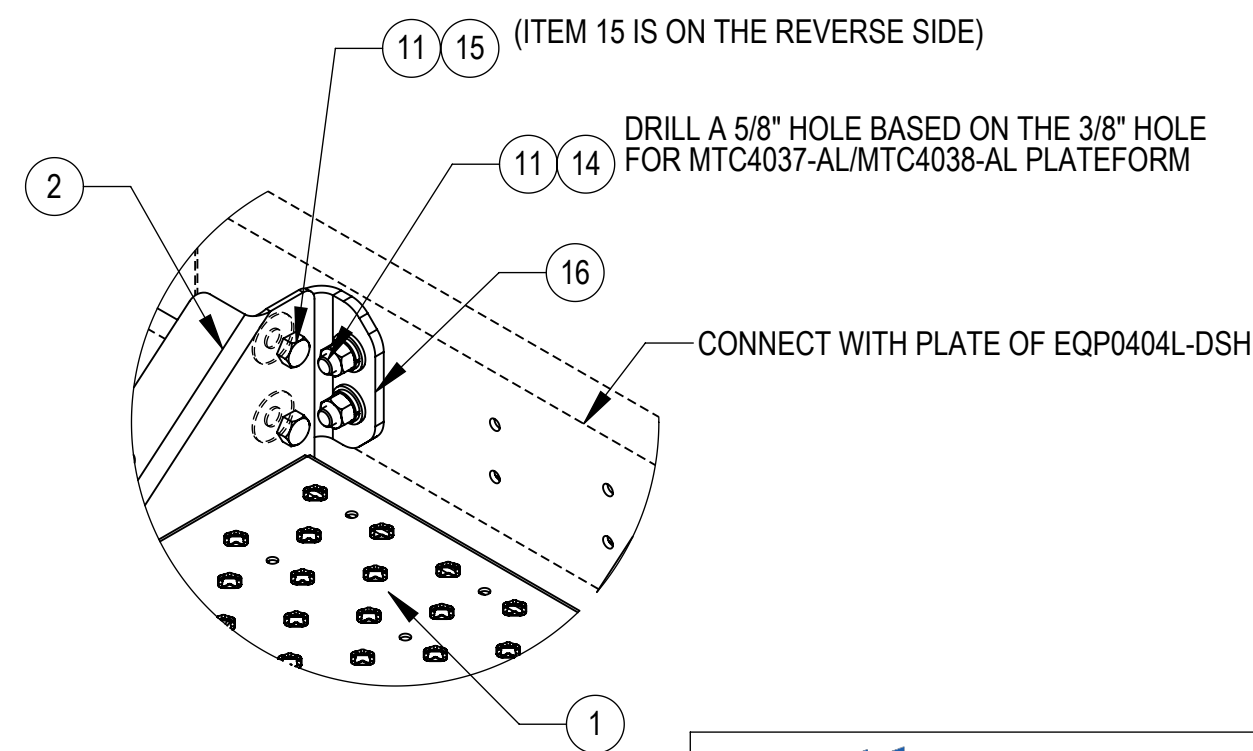
STAIR WITH MTC4037-AL & MTC4038-AL PLATFORM
(SOME PARTS OF PLATFORM ARE HIDDEN FOR CLARITY)



DETAIL E
SCALE 1 : 6



DETAIL F
SCALE 1 : 6



DETAIL D
SCALE 1 : 6



TITLE
4 STEP EQUIP PLATFORM STAIR W/ HANDRAIL

SIZE C	SCALE 1:24	DOCUMENT NO. MTC4037ST4	DRAWING		SHEET
			VERSION	STATUS	REVISION
			00	RE	A
					3 OF 5

Confidential

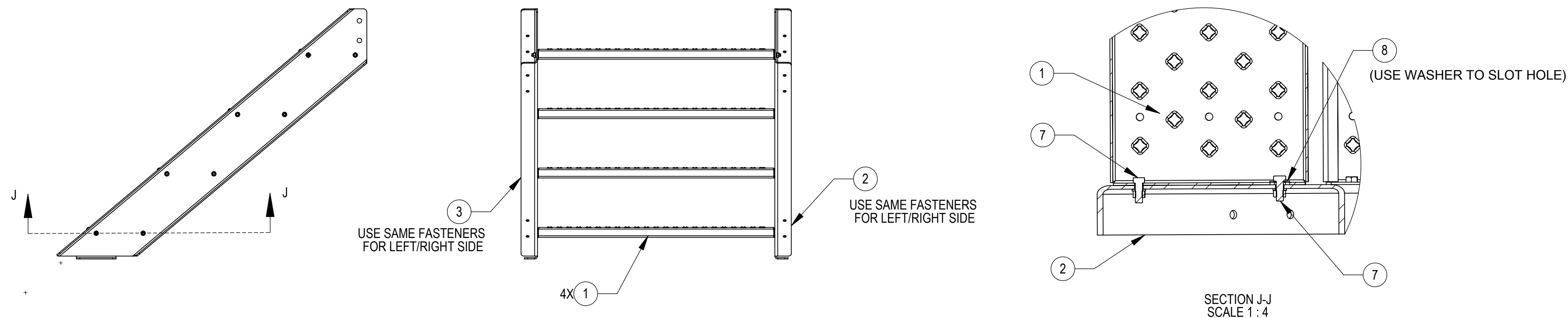
4

3

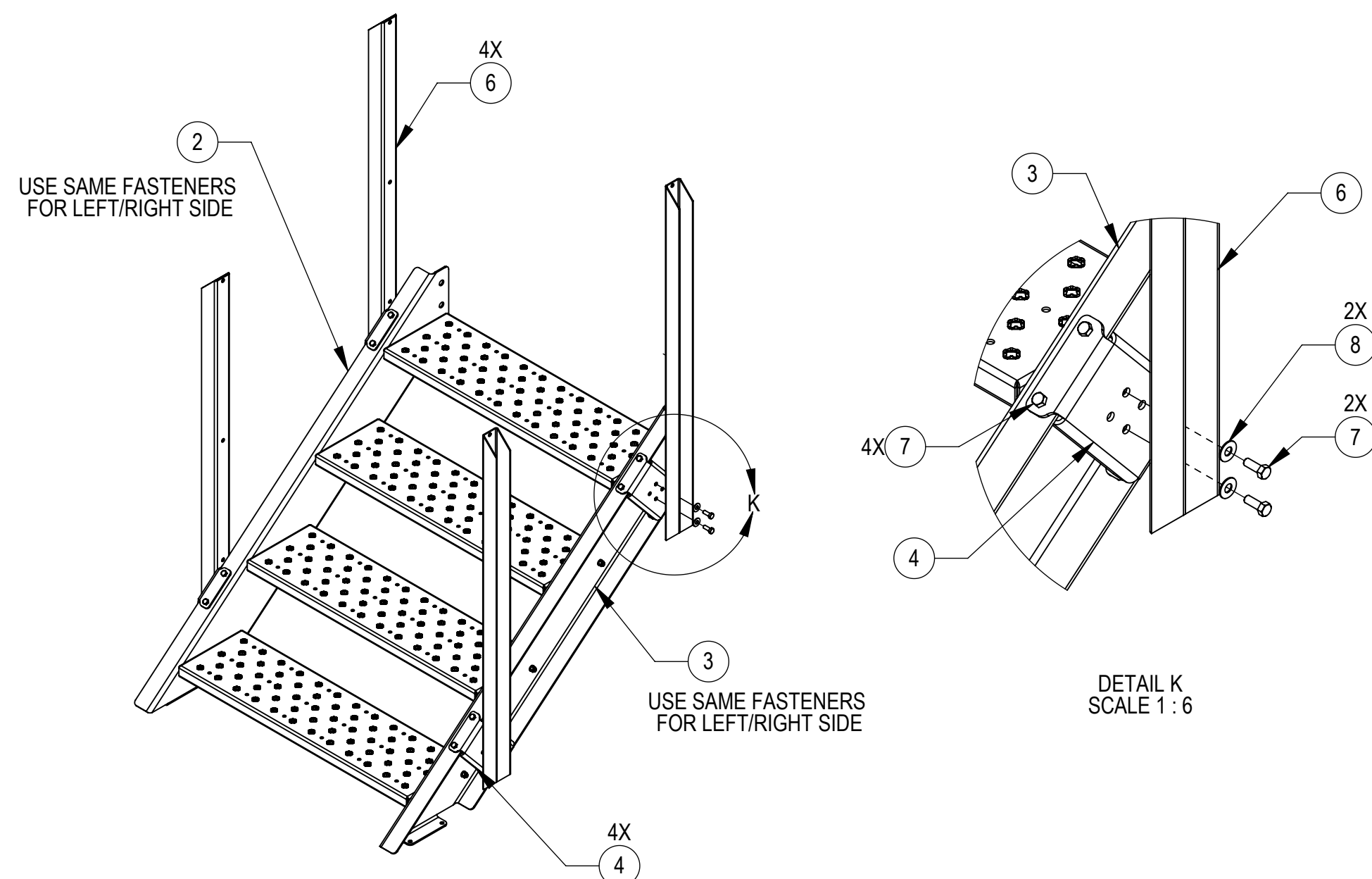
2

1

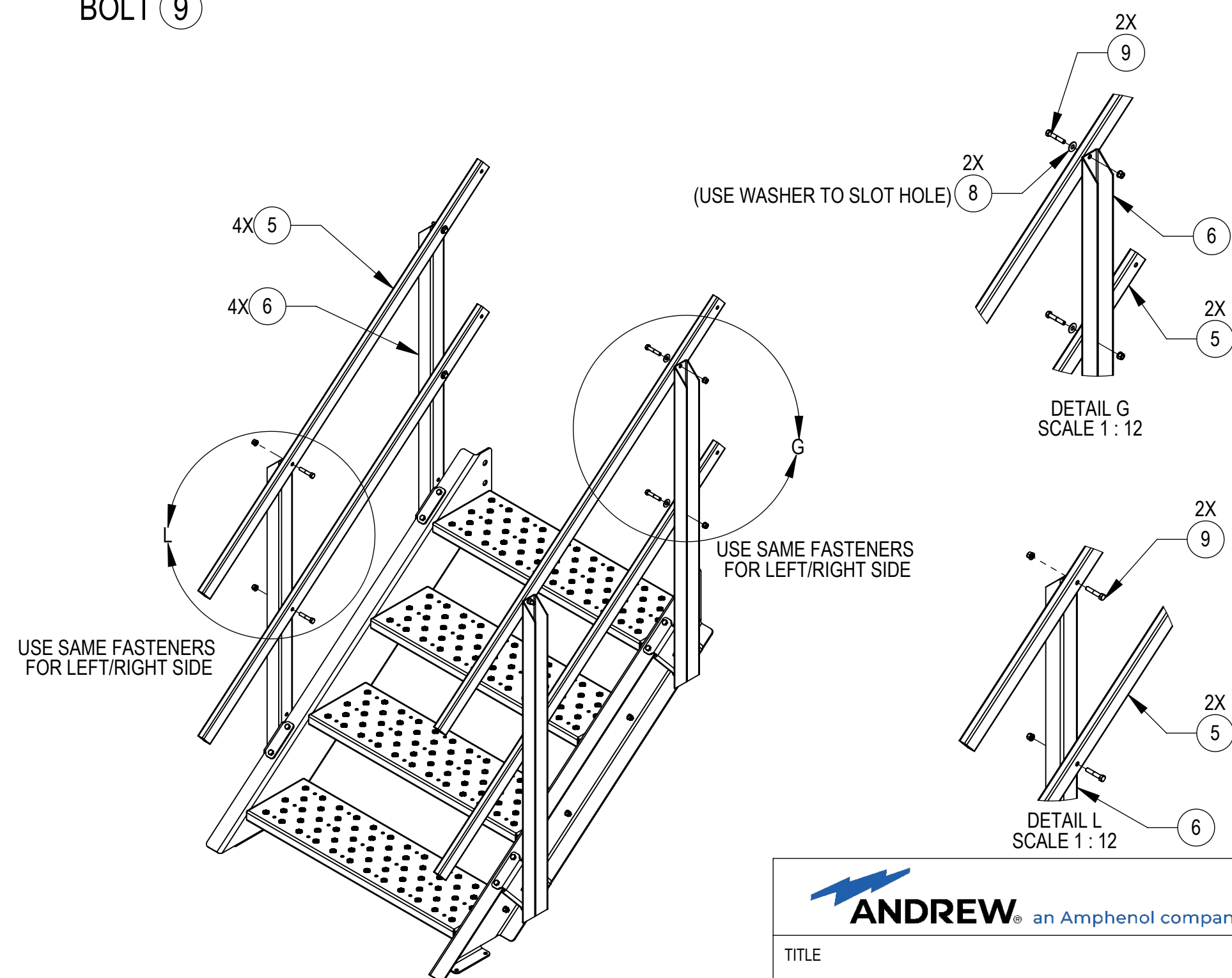
INSTALLATION STEP 1: ATTACH 4X STEP ① TO STAIR SIDE ② & STAIR SIDE ③ USING BOLT ⑦ & BOLT ⑧



INSTALLATION STEP 2: ATTACH 2X BRACKET ④ TO STAIR SIDE ③ AND 2X BRACKET ④ TO STAIR SIDE ② USING BOLT ⑦ & WASHER ⑧



INSTALLATION STEP 3: ATTACH 4X HANDRAIL ⑤ TO POST ⑥ USING WASHER ⑧ & BOLT ⑨



ANDREW® an Amphenol company

TITLE
4 STEP EQUIP PLATFORM STAIR W/ HANDRAIL

SIZE **C** SCALE **1:24** DOCUMENT NO. **MTC4037ST4**

DRAWING			SHEET 4 OF 5
VERSION	STATUS	REVISION	
00	RE	A	

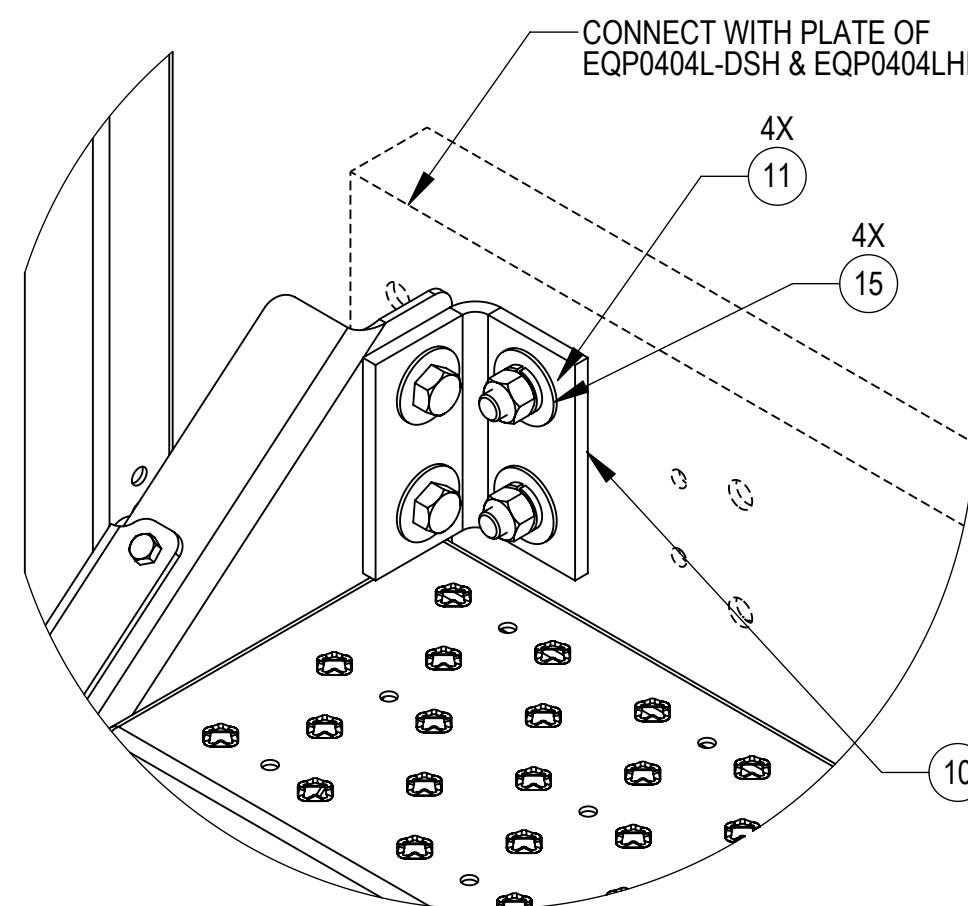
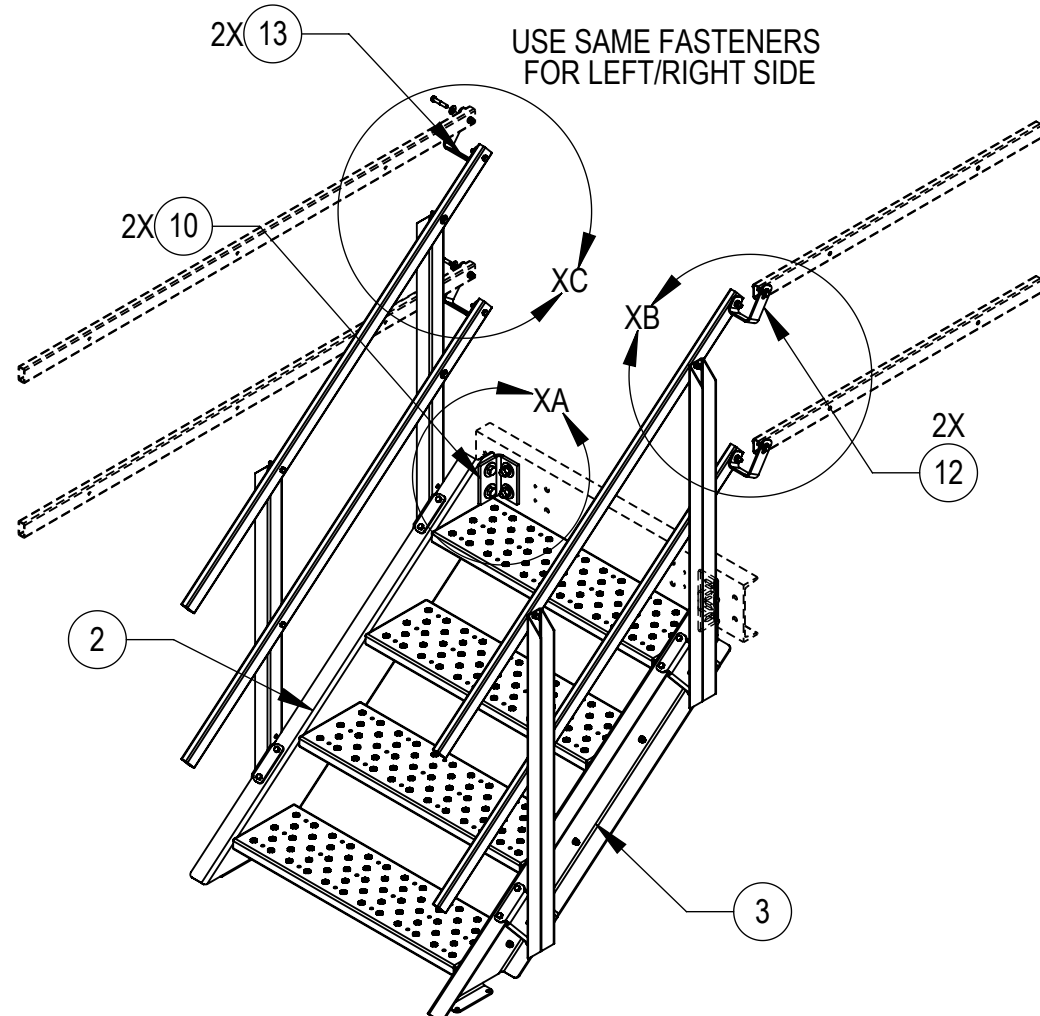
Confidential

(INSTALLATION FOR PLATFORM EQP0404L-DSH & EQP0404LHR-DSH)

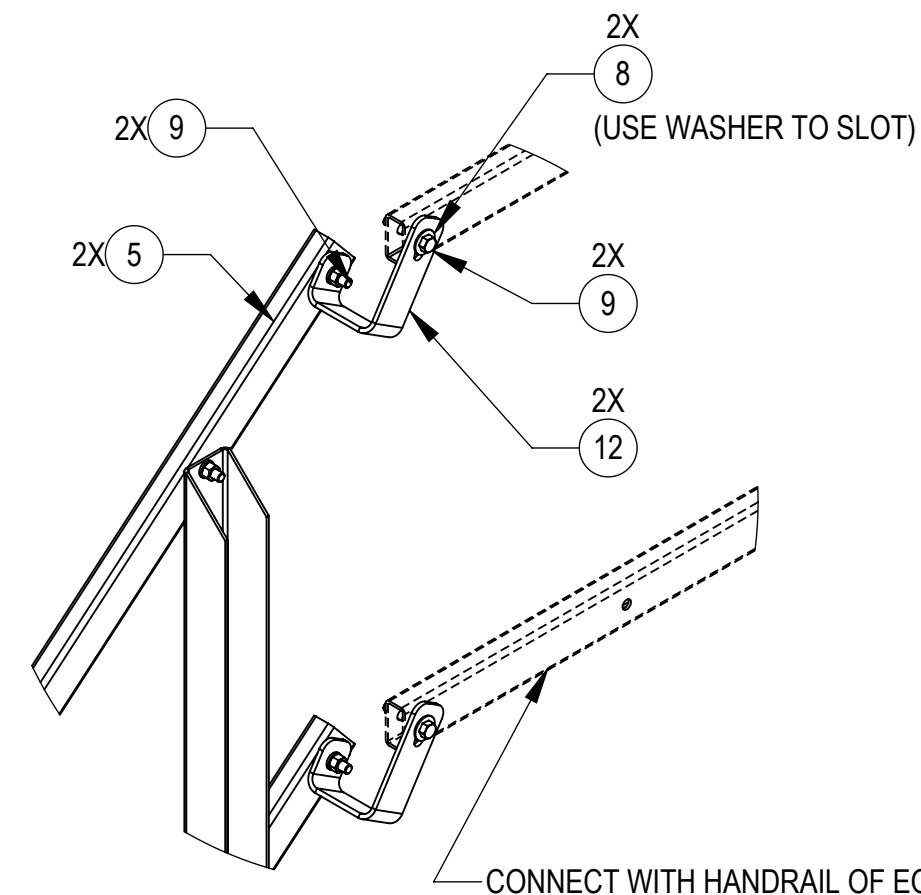
INSTALLATION STEP 4: ATTACH 2X BRACKET (10) TO STAIR SIDE (2) & (3), THEN ATTACH THE STAIR TO PLATFORM EQP0404L-DSH USING 8X BOLT (11) & 8X WASHER (15)

INSTALLATION STEP 5: ATTACH 2X BRACKET (12) TO 2X HANDRAIL (5) USING 2X BOLT (9), THEN ATTACH 2X BRACKET (12) TO EQP0404LHR-DSH USING 2X WASHER (8) & 2X BOLT (9)

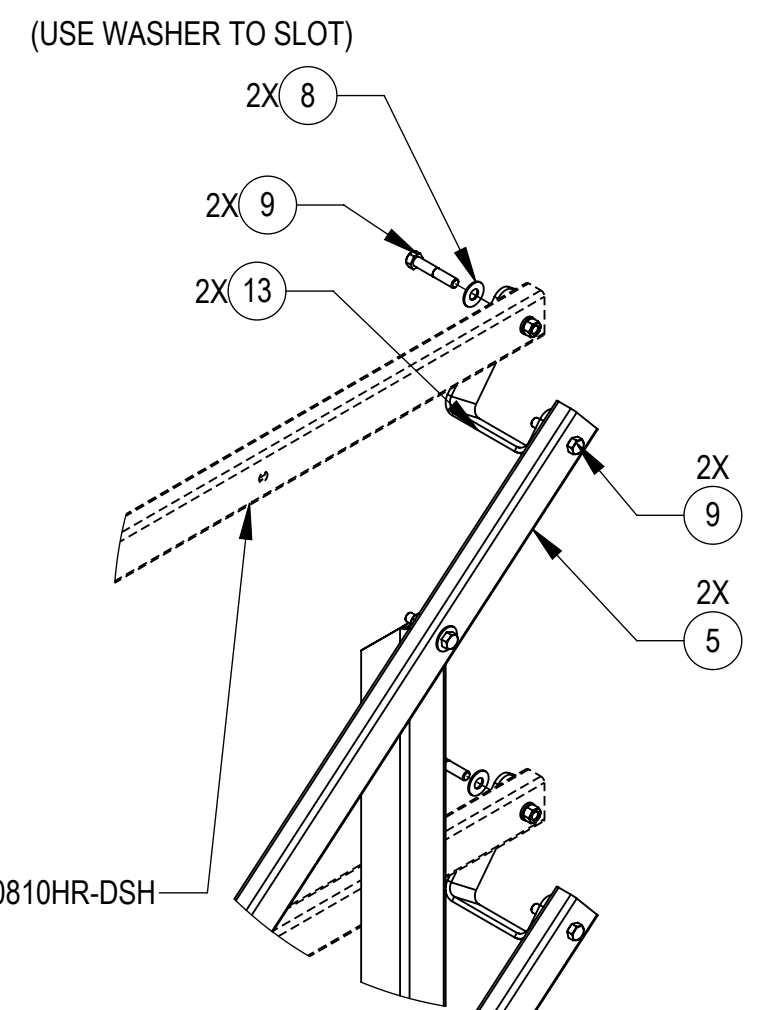
INSTALLATION STEP 6: ATTACH 2X BRACKET (13) TO 2X HANDRAIL (5) USING 2X BOLT (9), THEN ATTACH 2X BRACKET (13) TO EQP0404LHR-DSH USING 2X WASHER (8) & 2X BOLT (9)



DETAIL XA
SCALE 1:4



DETAIL XB
SCALE 1:7



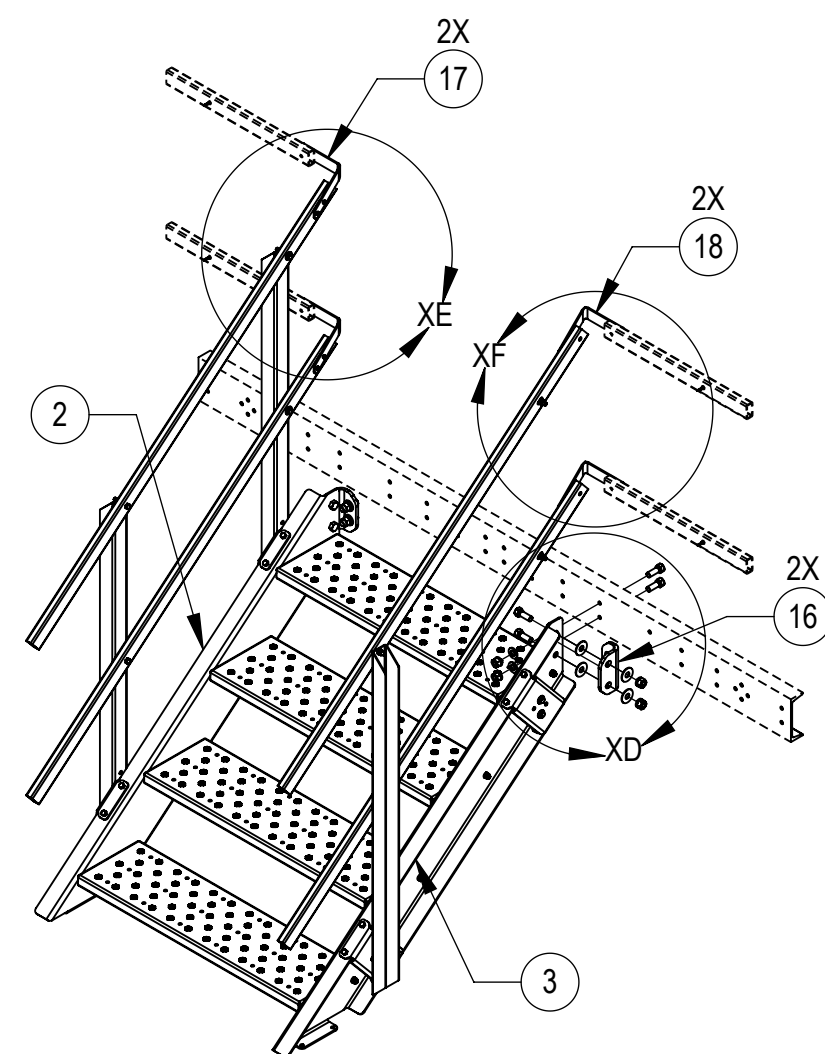
DETAIL XC
SCALE 1:7

(INSTALLATION FOR PLATFORM MTC4037-AL & MTC4038-AL)

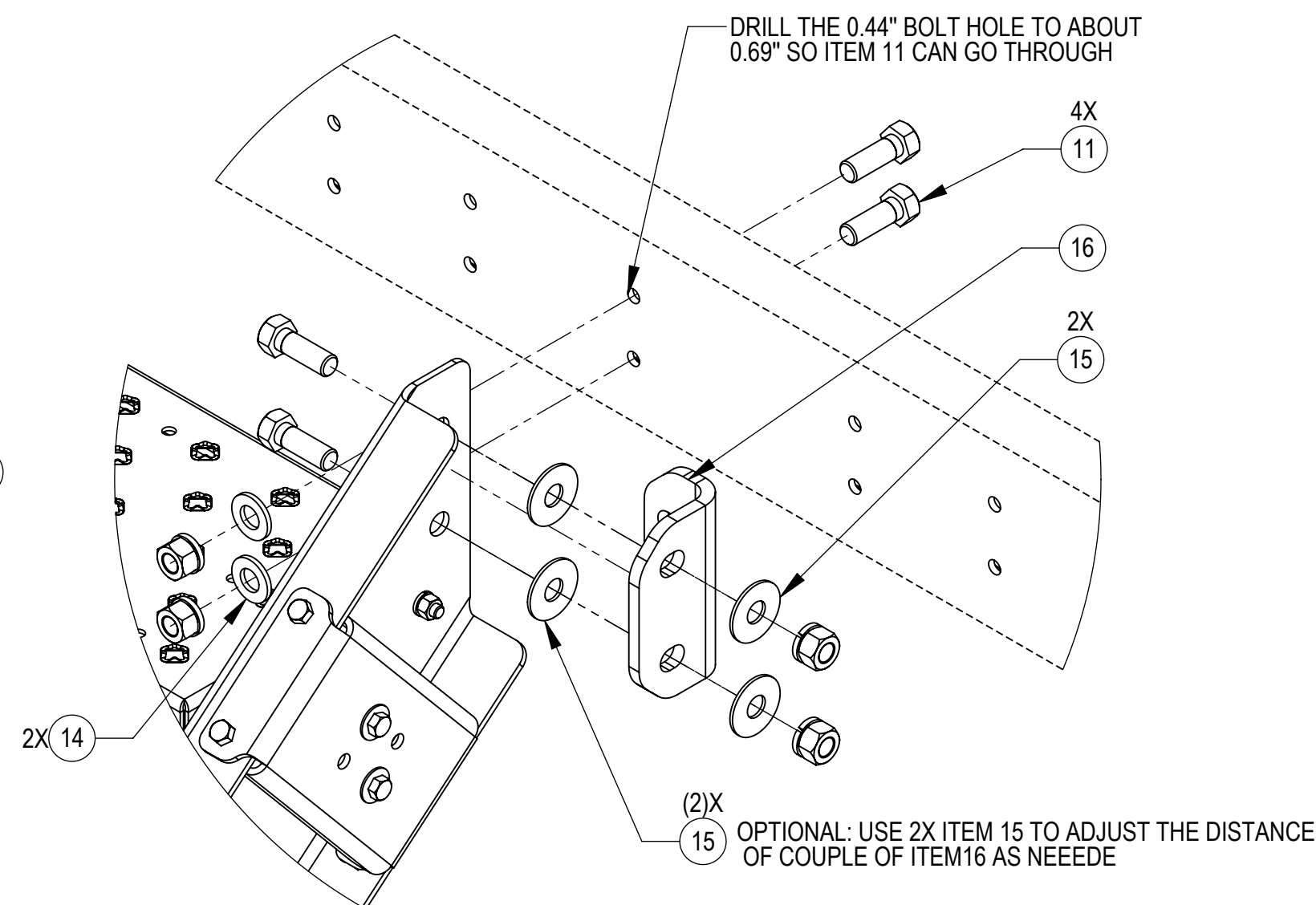
INSTALLATION STEP 7: ATTACH 2X BRACKET (16) TO STAIR SIDE (2) & (3) USING 4X BOLT (11) & 4X (OR 8X AS NEEDED) WASHER (15), THEN ATTACH THE STAIR TO PLATFORM MTC4037-AL/MTC4038-AL USING 4X BOLT (11) & 4X WASHER (14)

INSTALLATION STEP 8: ATTACH 2X BRACKET (17) TO 2X STAIR SIDE (5) USING 4X SCREW (19), THEN ATTACH 2X BRACKET (17) TO EQP0404LHR-DSH

INSTALLATION STEP 9: ATTACH 2X BRACKET (18) TO 2X STAIR SIDE (5) USING 4X SCREW (19), THEN ATTACH 2X BRACKET (18) TO EQP0404LHR-DSH

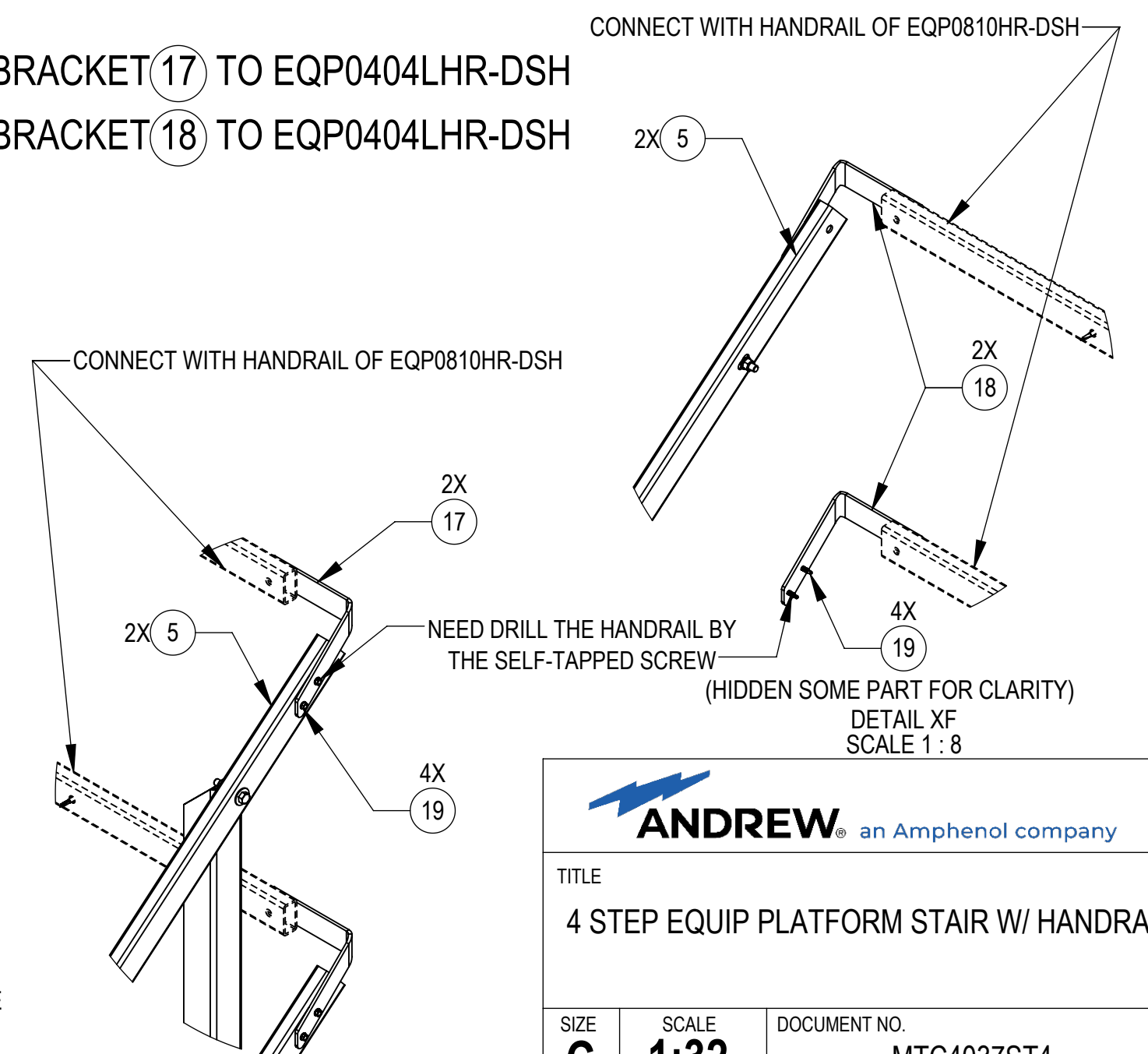


(HIDDEN SOME PART FOR CLARITY)



REFERENCE FOR LEFT/RIGHT SIDE
USE SAME PARTS FOR LEFT/RIGHT SIDE

DETAIL XD
SCALE 1:4



DETAIL XE
SCALE 1:8

DETAIL XF
SCALE 1:8

ANDREW an Amphenol company

TITLE			
4 STEP EQUIP PLATFORM STAIR W/ HANDRAIL			
SIZE	SCALE	DOCUMENT NO.	
C	1:32	MTC4037ST4	
		DRAWING	
		VERSION	STATUS
		00	RE
		REVISION	A
		SHEET	
		5 OF 5	

Confidential