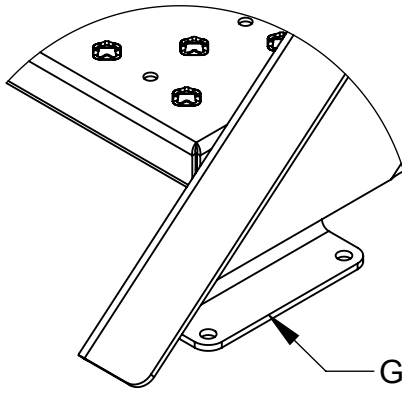
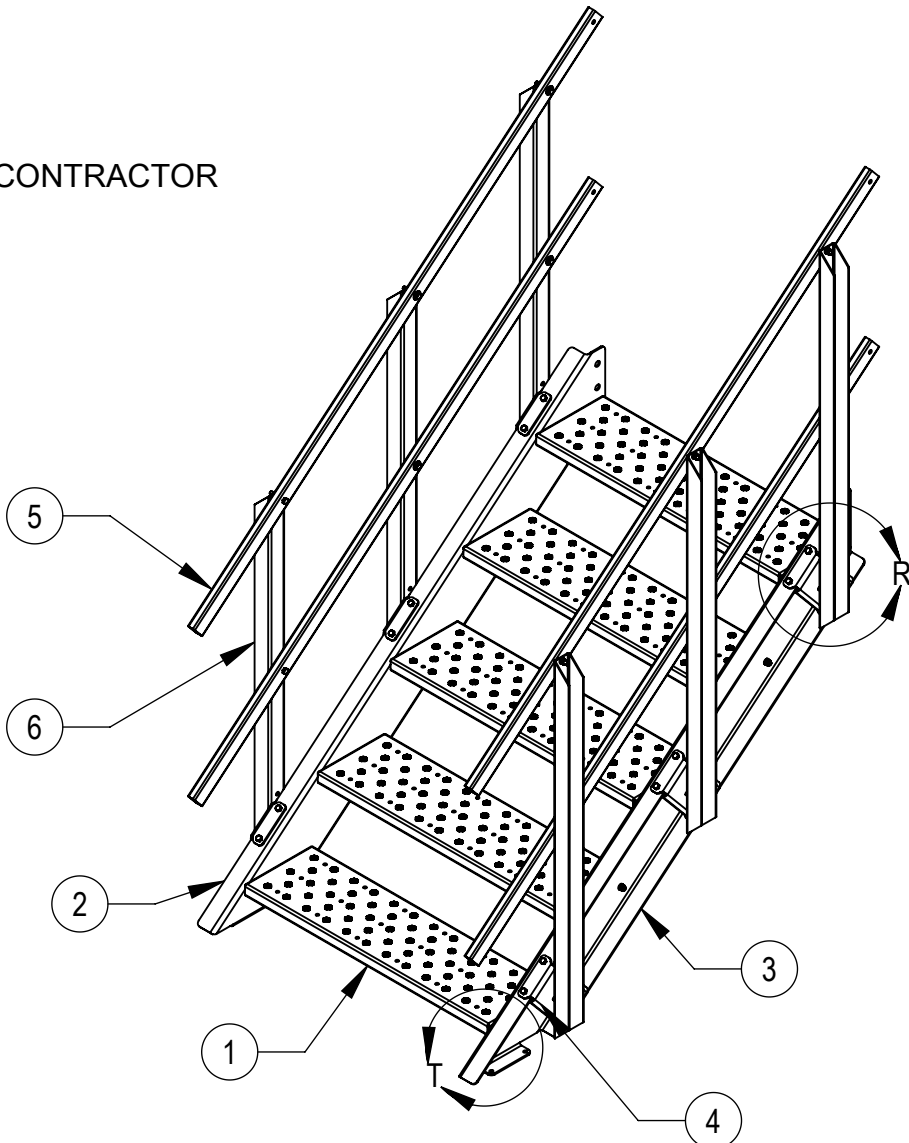


- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH 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

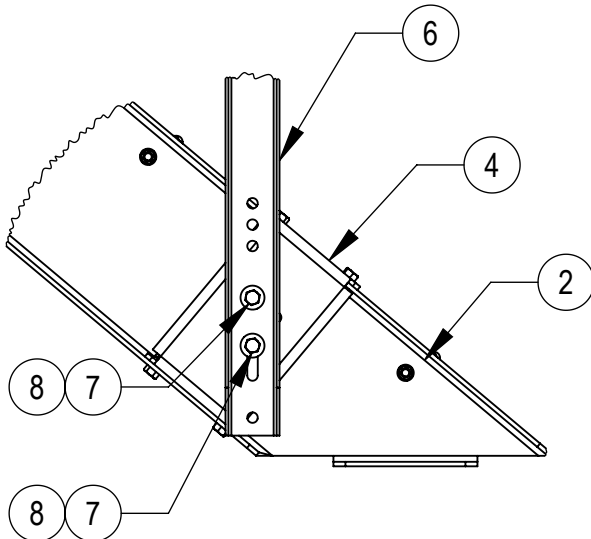
REVISIONS				
REV.	ECN	DESCRIPTION	BY	DATE
B	40141402CMO	RE-DESIGN THE MODEL	JL1183	1/17/2022



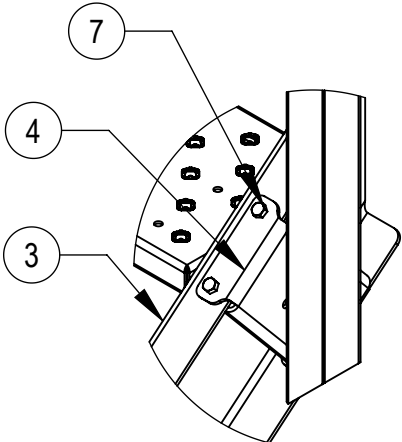
DETAIL T
SCALE 1 : 5



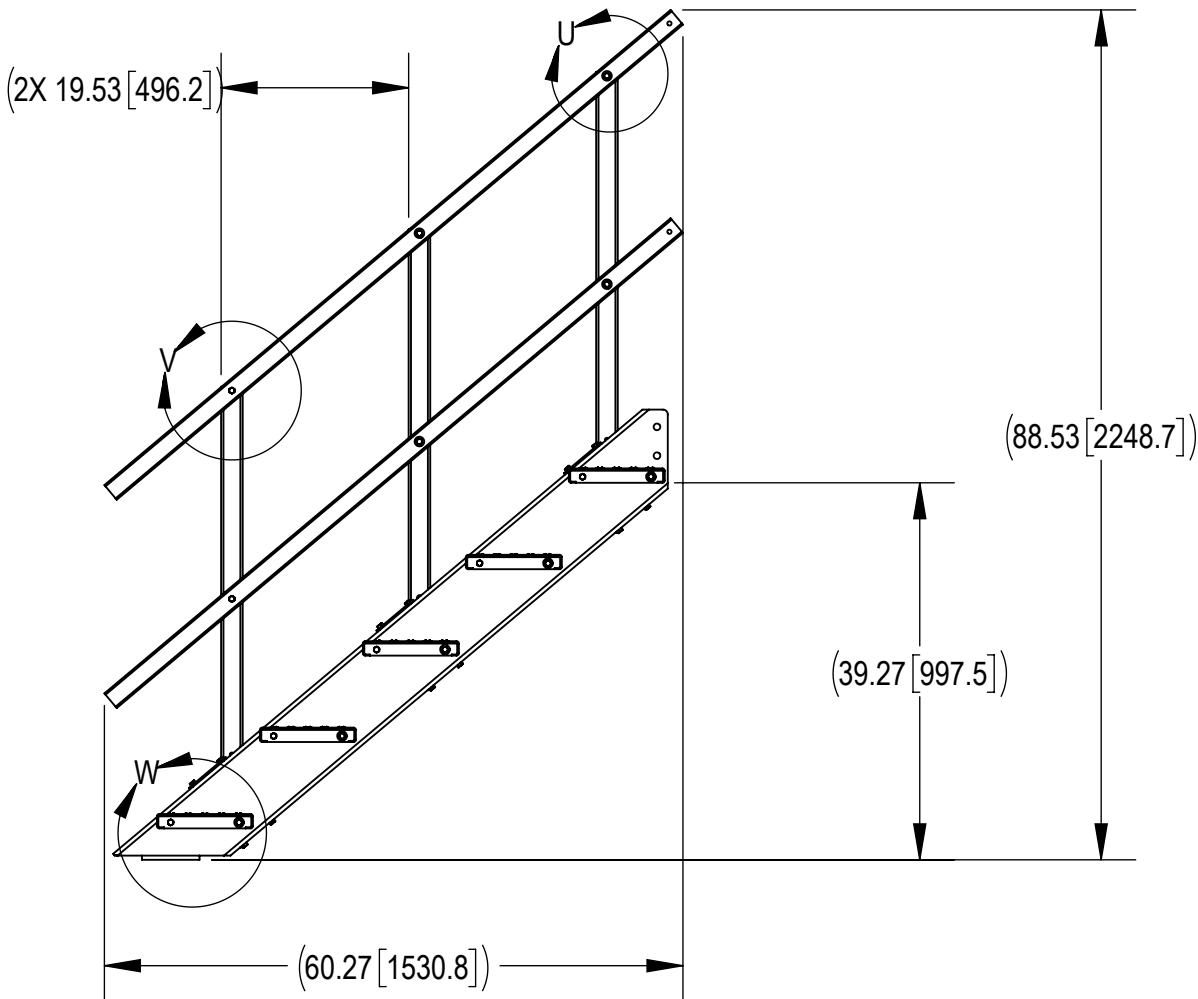
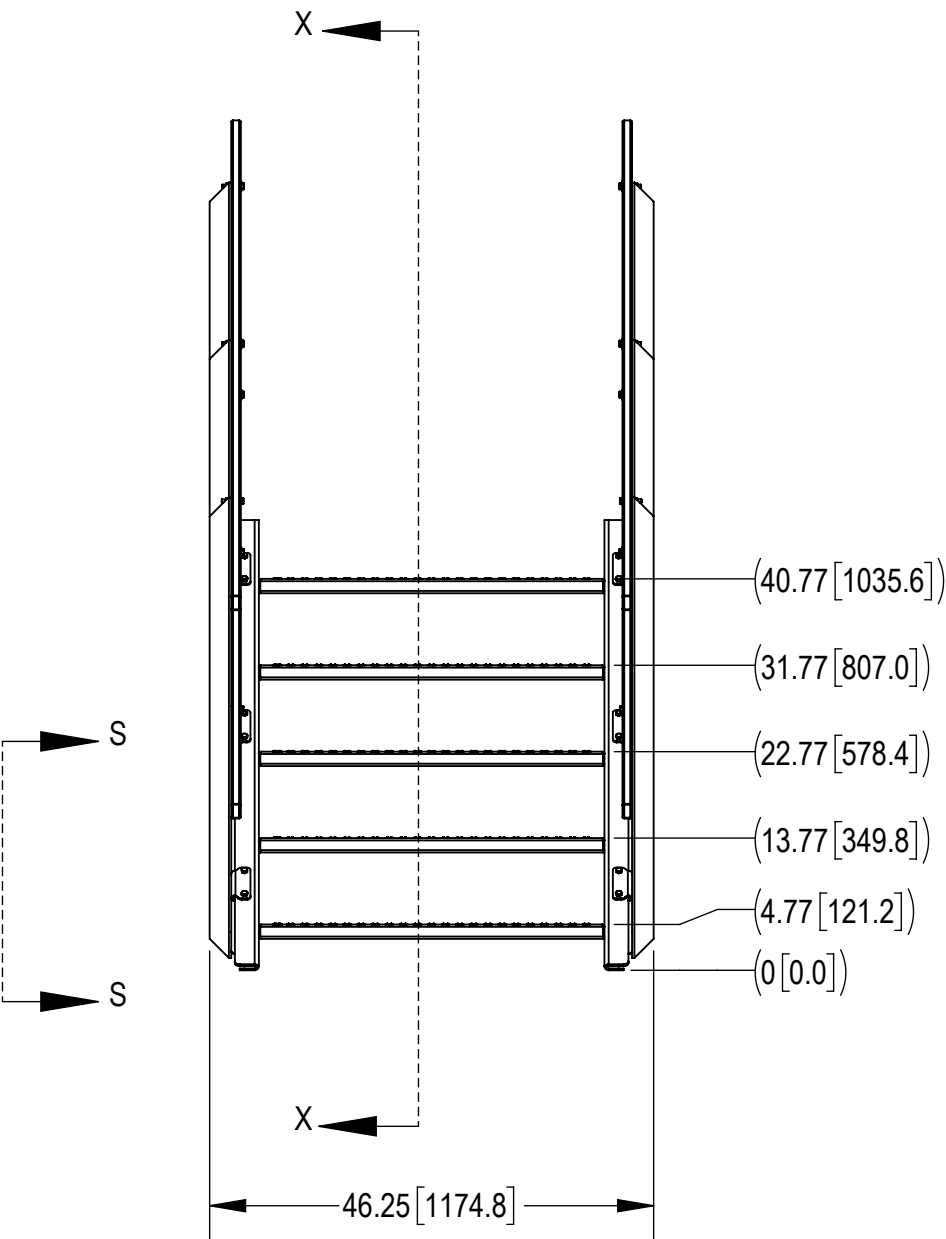
W/O HANDRAIL BRACKET



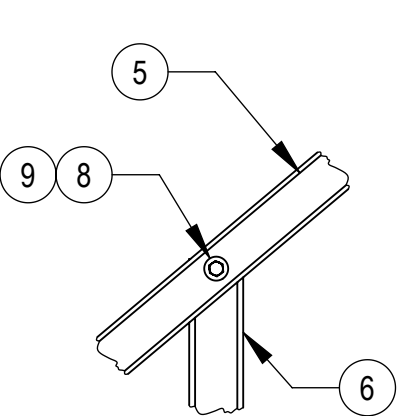
SECTION S-S
SCALE 1 : 8



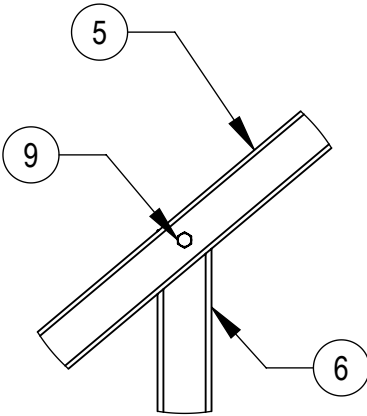
DETAIL R
SCALE 1 : 8



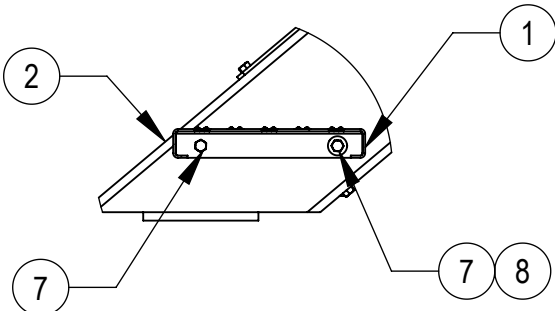
SECTION X-X
SCALE 1 : 20



DETAIL U
SCALE 1 : 8



DETAIL V
SCALE 1 : 8



DETAIL W
SCALE 1 : 10

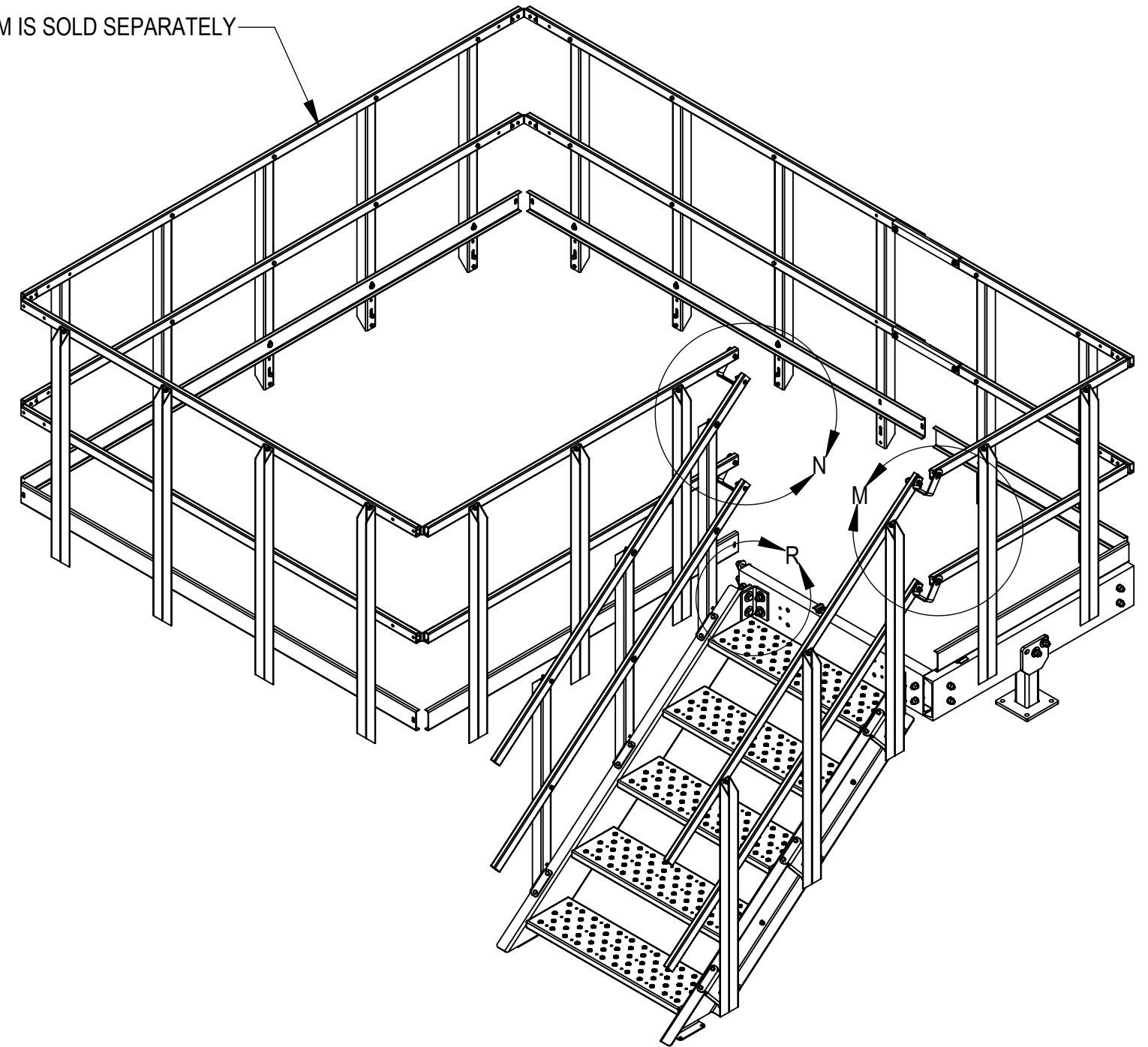
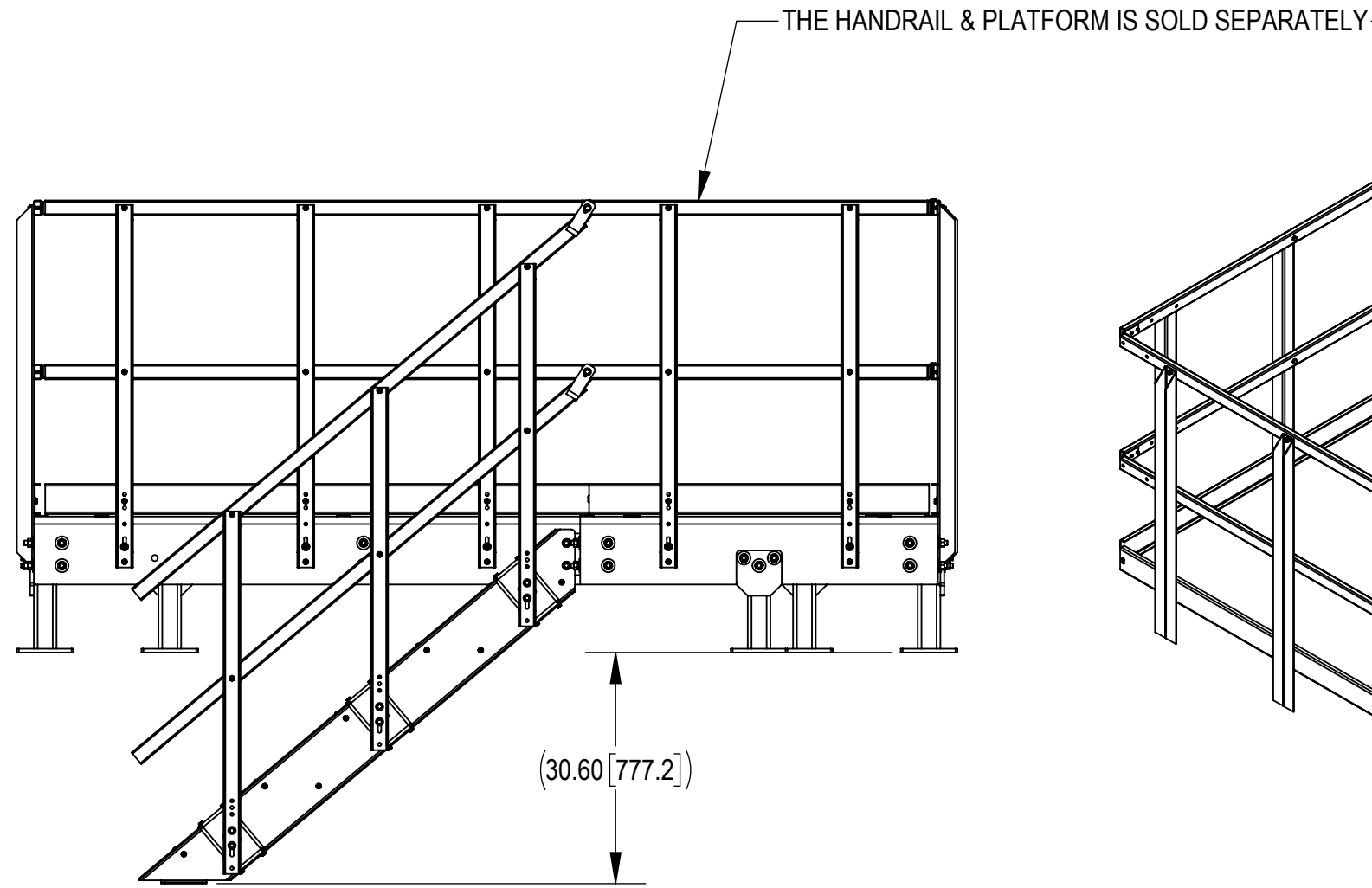
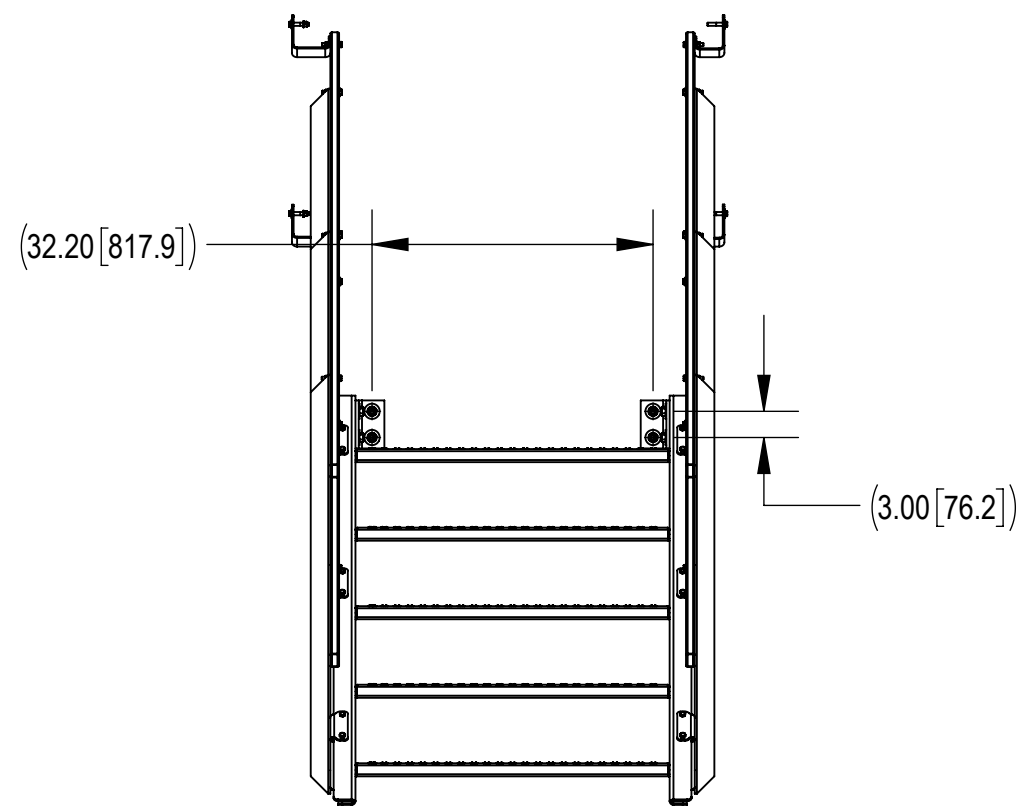
DENSITY	MASS	340.76	lbs/in³
VOLUME	1201.10	in³	
SURFACE AREA	17508.97	in²	
HEIGHT	88.53"		
LENGTH	60.27"		
WIDTH	46.25"		

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

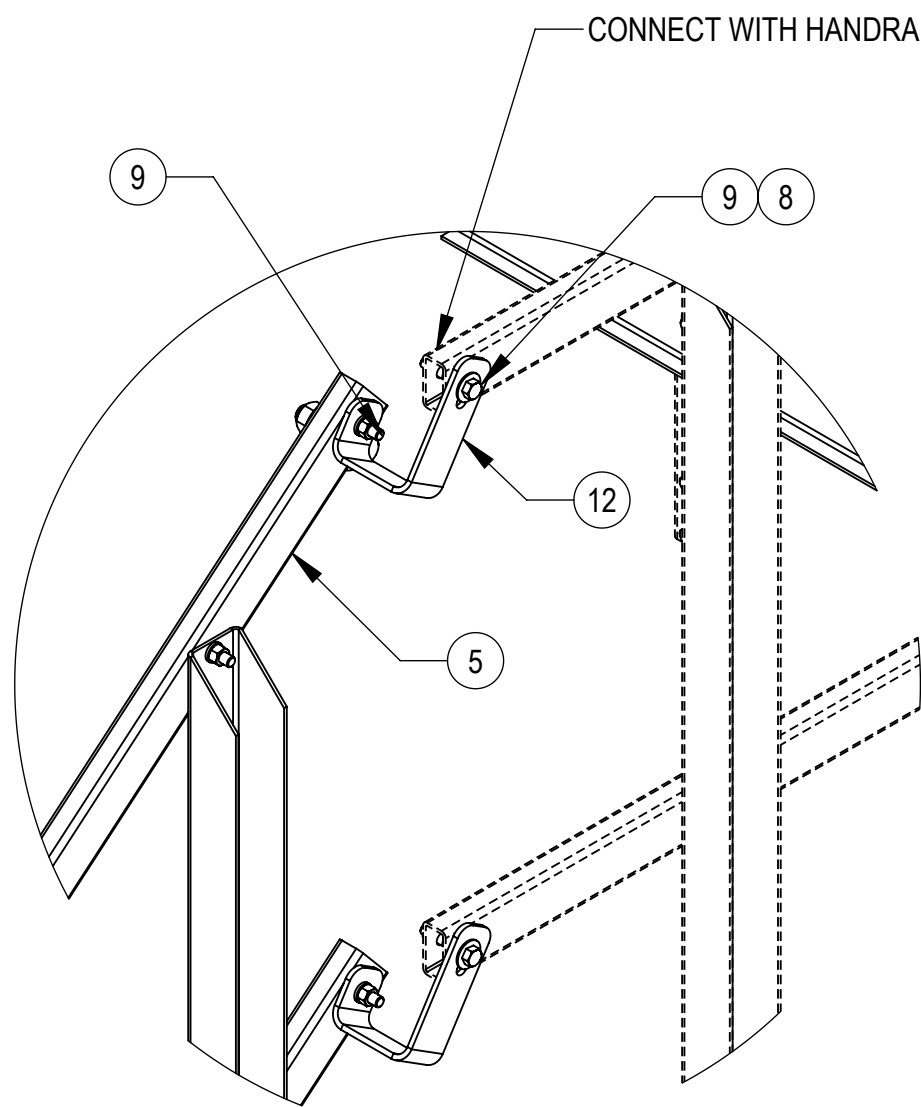
ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	EQPS36	STEP, GALVANIZED	5	17.05 LBS	
2	EQPST-3000	STAIR SIDE, LEFT, 5-STEP STAIR	1	44.37 LBS	
3	EQPST-4000	STAIR SIDE, RIGHT, 5-STEP STAIR	1	44.37 LBS	
4	MTC403731	BRACKET, HANDRAIL MOUNTING	6	3.32 LBS	
5	EQPHR-16000	HANDRAIL, HORIZONTAL,5	4	13.878 LBS	
6	MTC403721	POST, HANDRAIL	6	9.98 LBS	
7	GB-03105	3/8" X 1" GALV BOLT KIT	56	0.05 LBS	
8	GWF-03	3/8" GALV FLAT WASHER	34	0.01 LBS	
9	GB-03205	3/8" X 2" GALV BOLT KIT	20	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	

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TOLERANCES						SAP MATERIAL MASTER			
1 PLACE .X[X] ± 0.1[3.0]		3 PLACE .XXX[X] ± 0.010[0.3]				MTC4037ST5			
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 5 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. MTC4037ST5				
	RE	YMENG	07/17/2025						
	ECN 40141402CMO								
SIZE	Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 5
C			VERSION 03	STATUS RE	REVISION D	VERSION 01	STATUS RE	REVISION B	

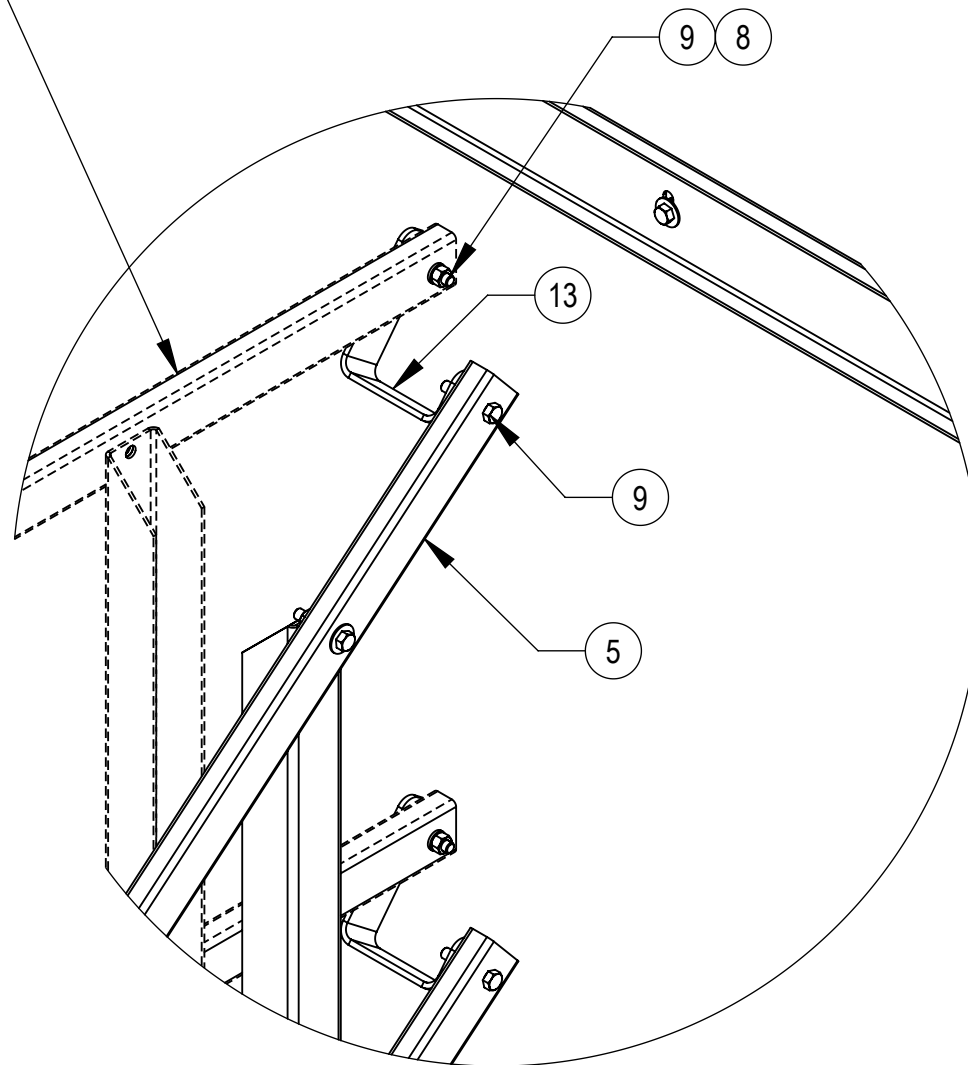


STAIR WITH EQP0404L-DSH & EQP0404LHR-DSH PLATFORM
(SOME PARTS OF PLATFORM ARE HIDDEN FOR CLARITY)

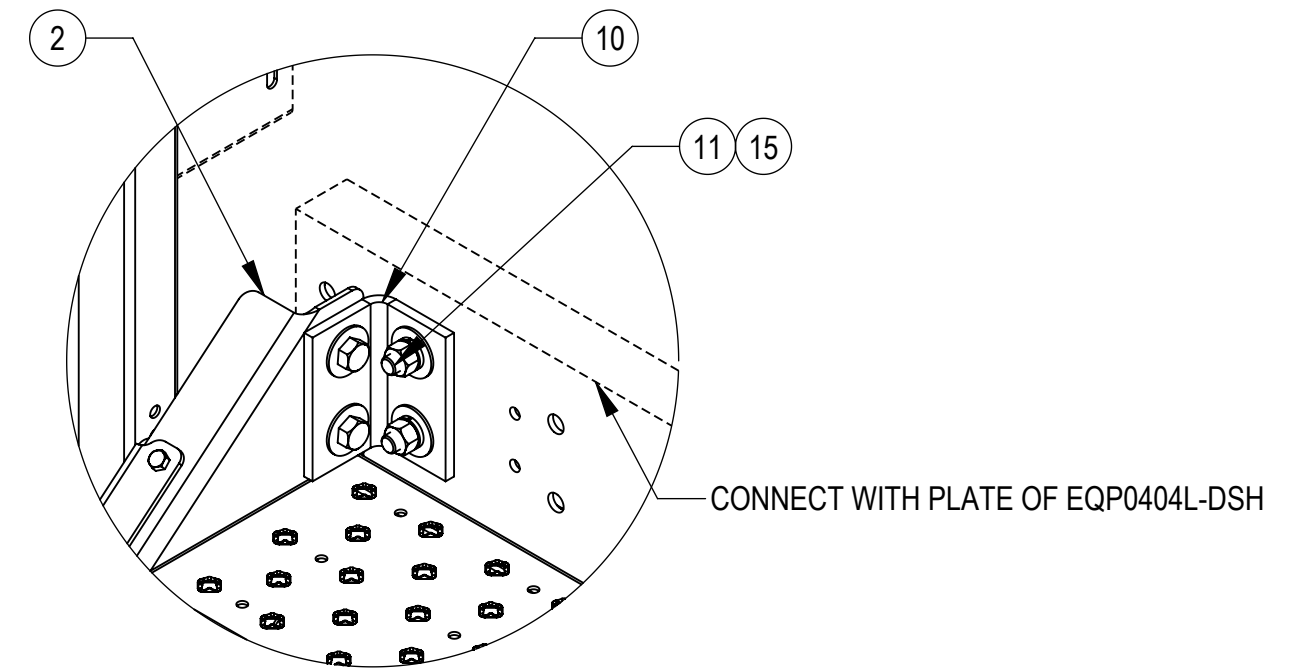
STAIR WITH EQP0404L-DSH & EQP0404LHR-DSH PLATFORM
(SOME PARTS OF PLATFORM ARE HIDDEN FOR CLARITY)



DETAIL M
SCALE 1 : 6



DETAIL N
SCALE 1 : 6



DETAIL R
SCALE 1 : 6

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TITLE
5 STEP EQUIP PLATFORM STAIR W/ HANDRAIL

SIZE C	SCALE 1:24	DOCUMENT NO. MTC4037ST5	
		DRAWING	SHEET
		VERSION 01	2 OF 5
		STATUS RE	
		REVISION B	

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4

3

2

1

D

D

C

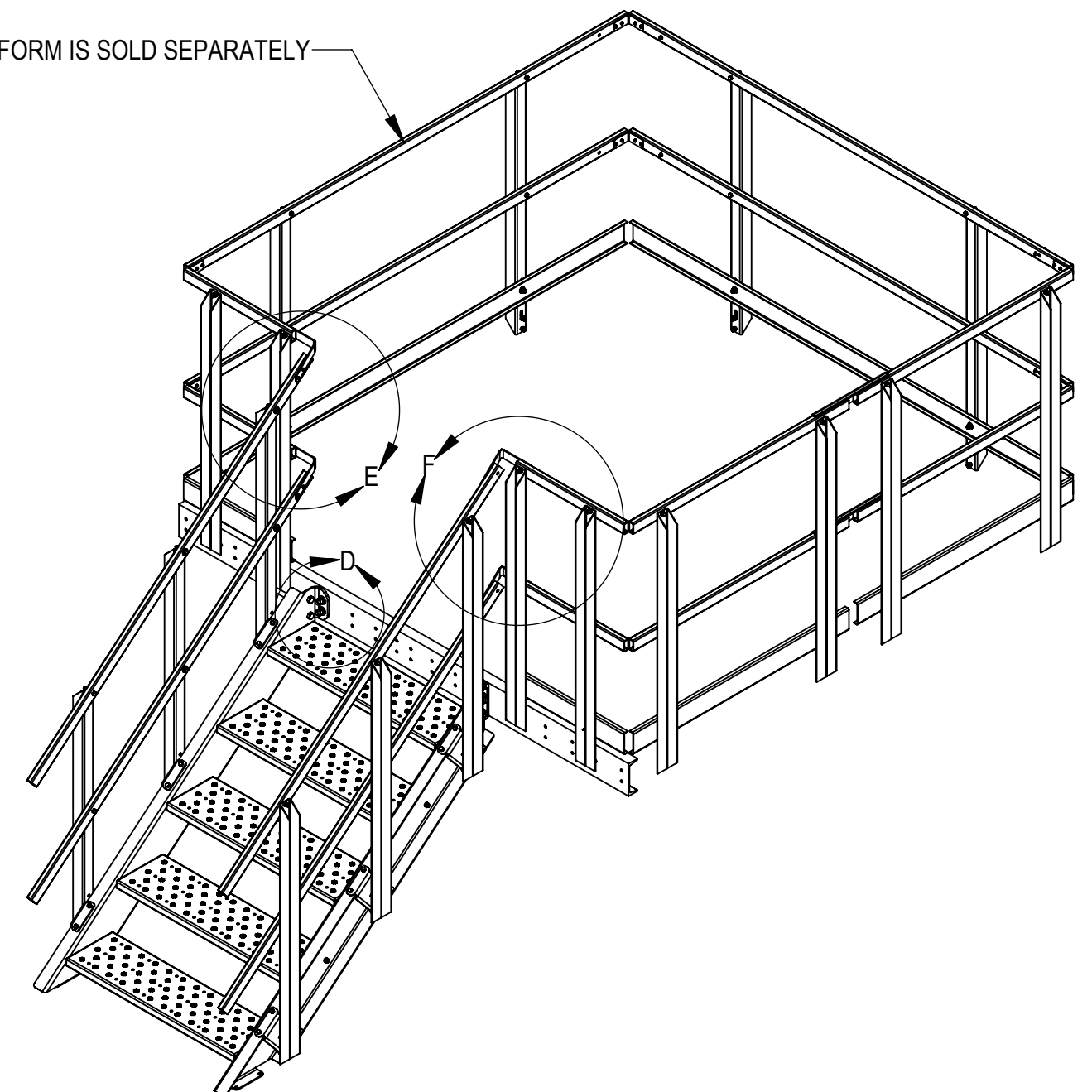
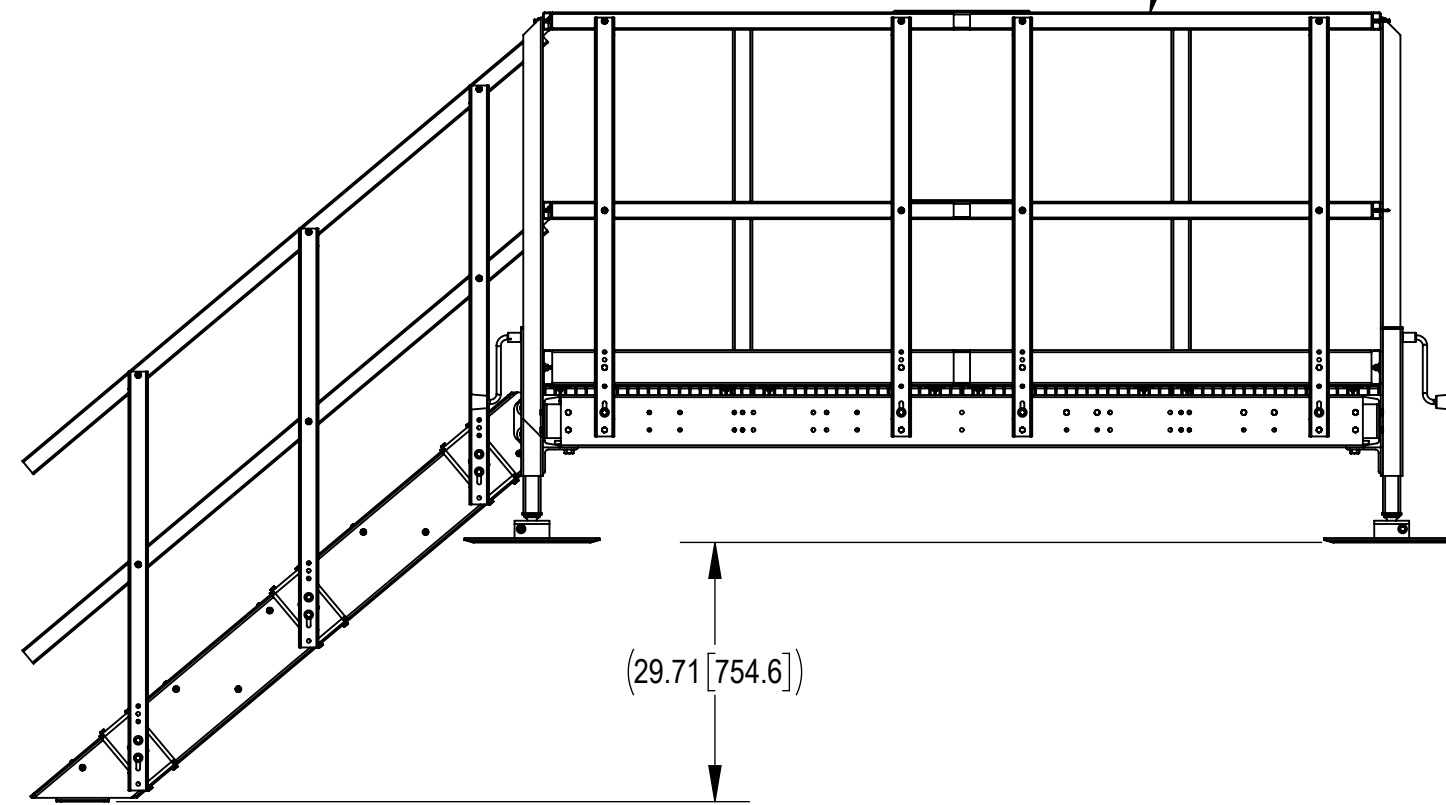
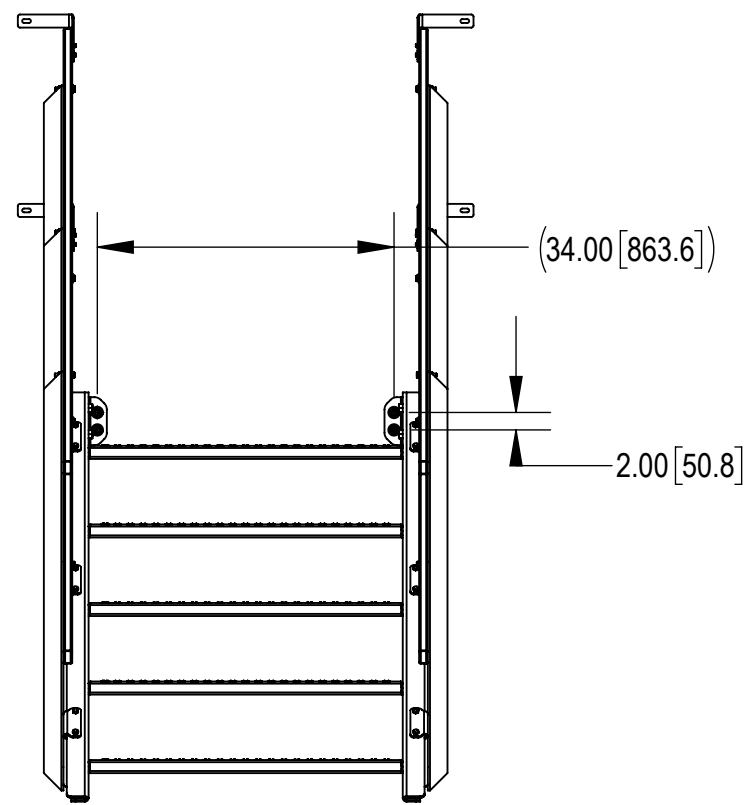
C

B

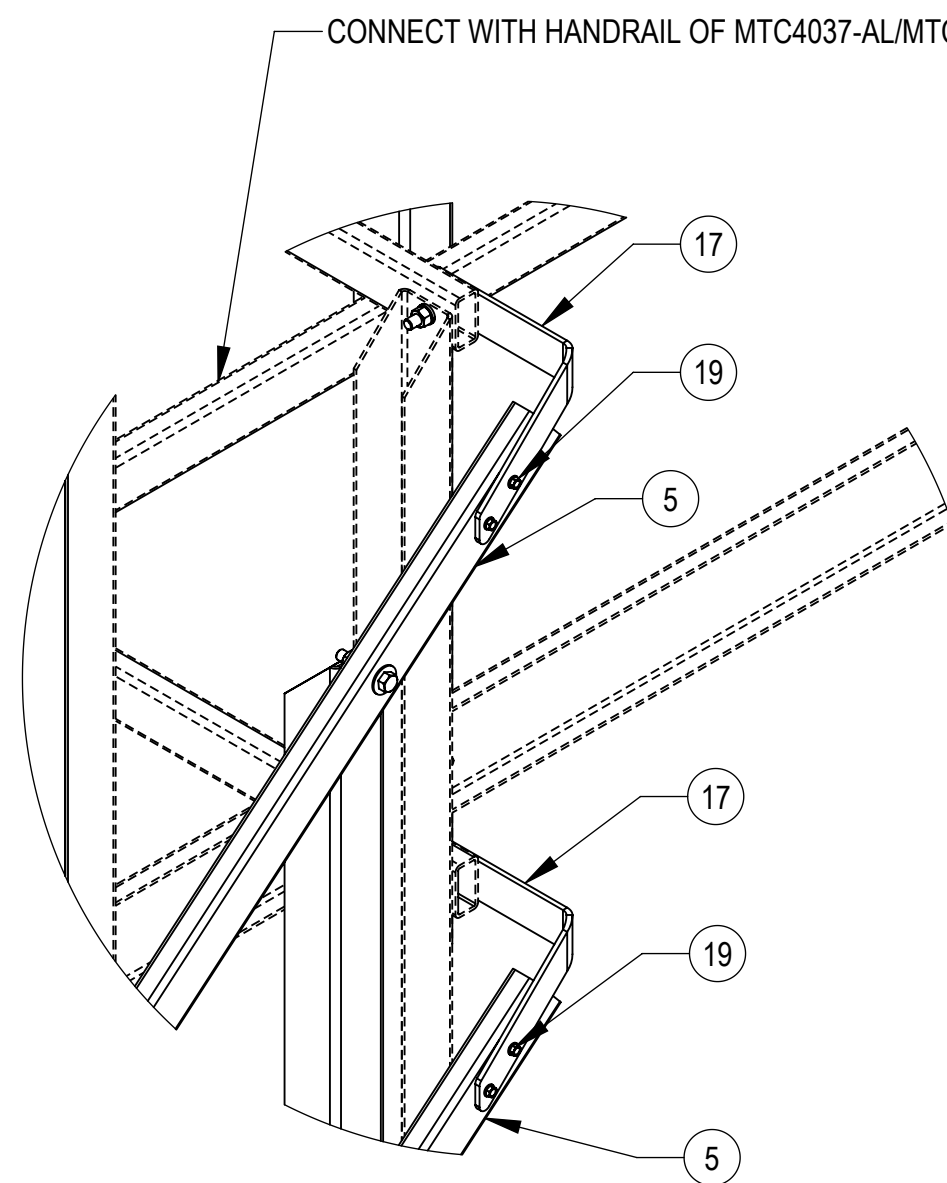
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A

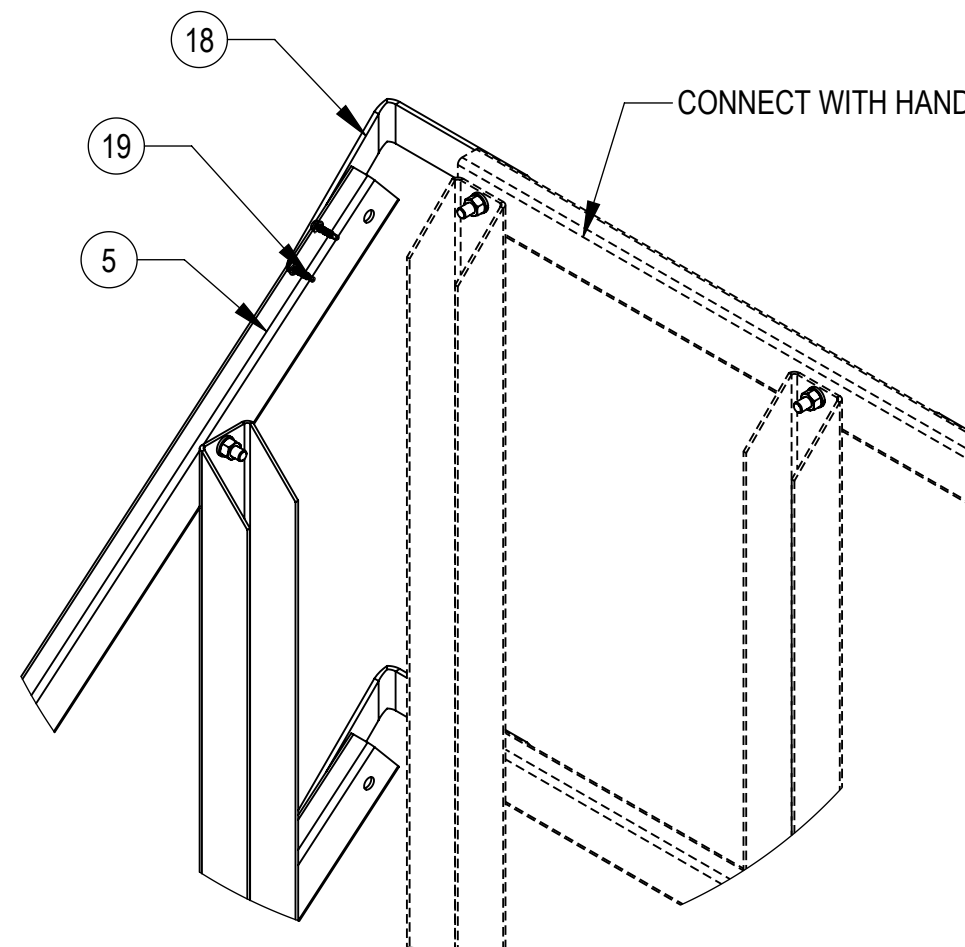
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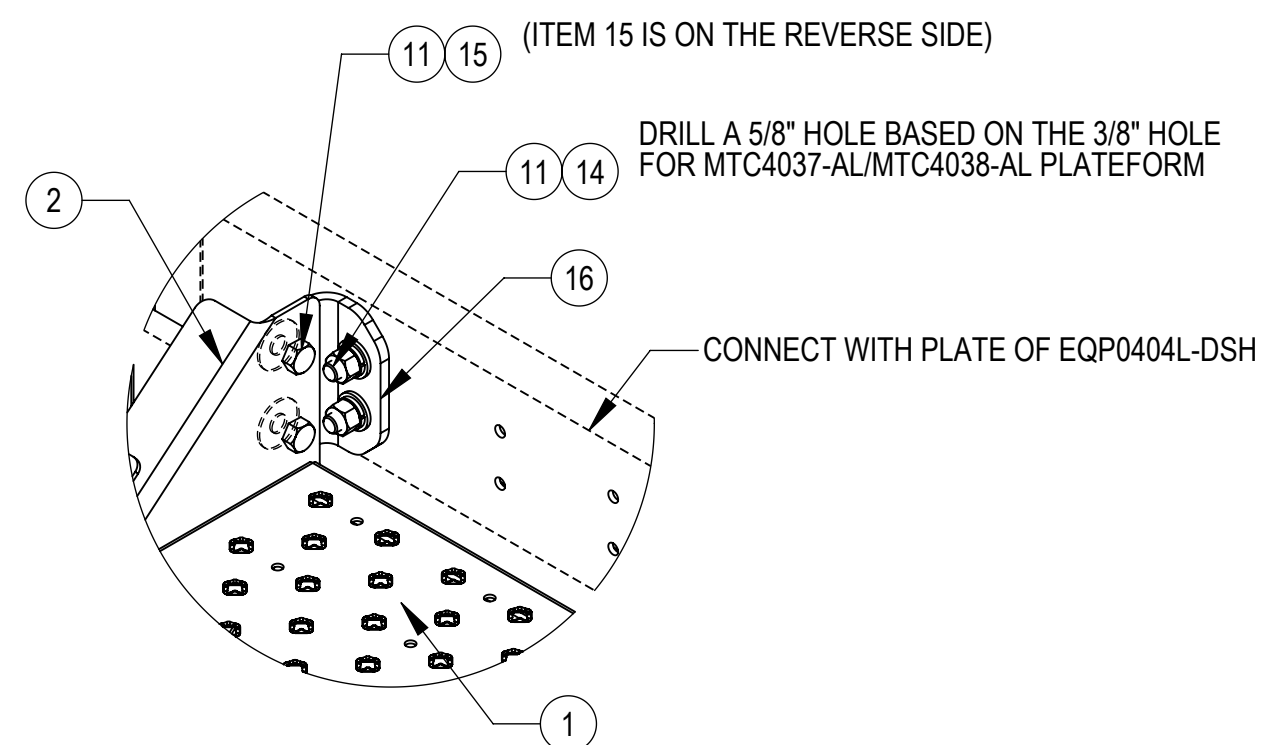
STAIR WITH MTC4037-AL & MTC4038-AL PLATFORM
(SOME PARTS OF PLATFORM ARE HIDDEN FOR CLARITY)



DETAIL E
SCALE 1 : 6



DETAIL F
SCALE 1 : 6



DETAIL D
SCALE 1 : 6



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TITLE

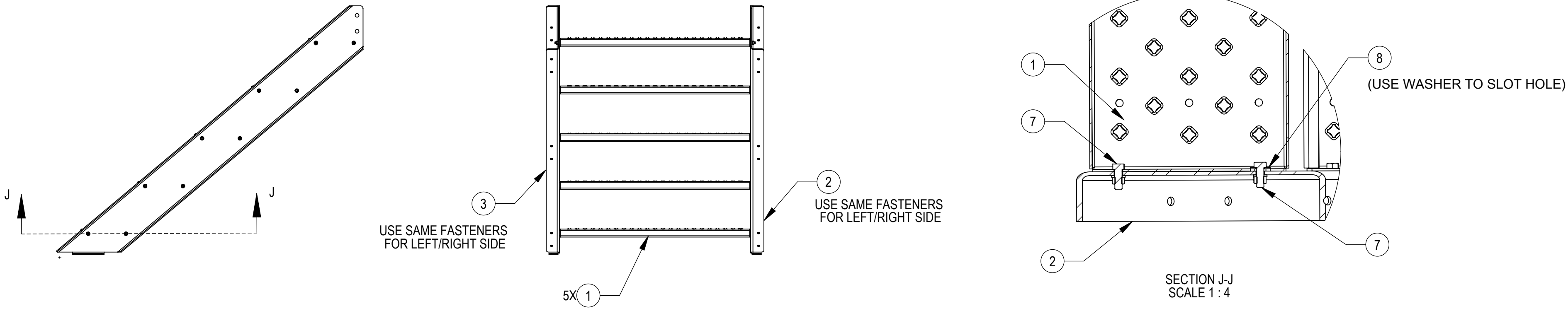
5 STEP EQUIP PLATFORM STAIR W/ HANDRAIL

SIZE	SCALE	DOCUMENT NO.		
C	1:24	MTC4037ST5		
		DRAWING		SHEET 3 OF 5
		VERSION	STATUS	
		01	RE	B

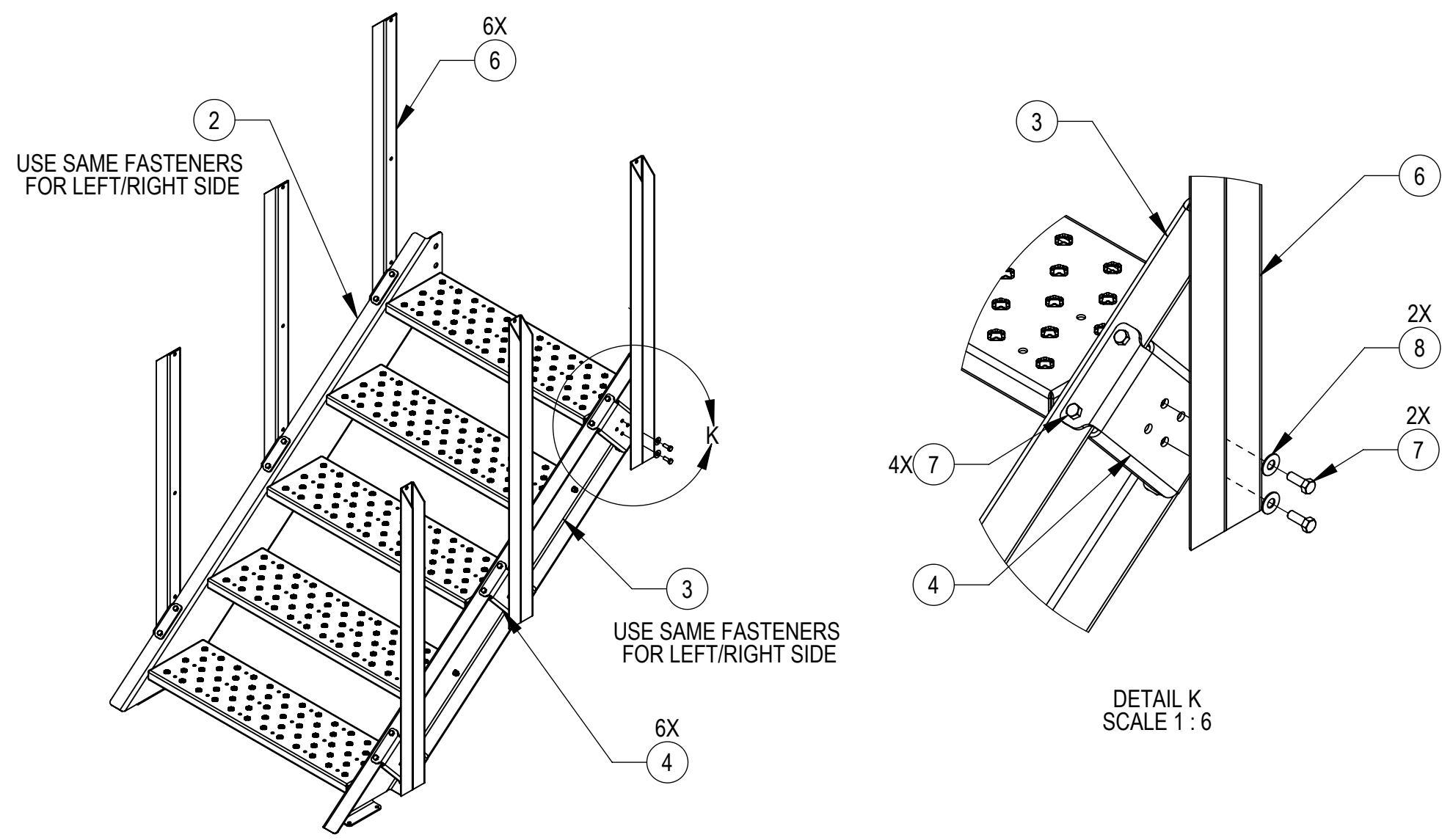
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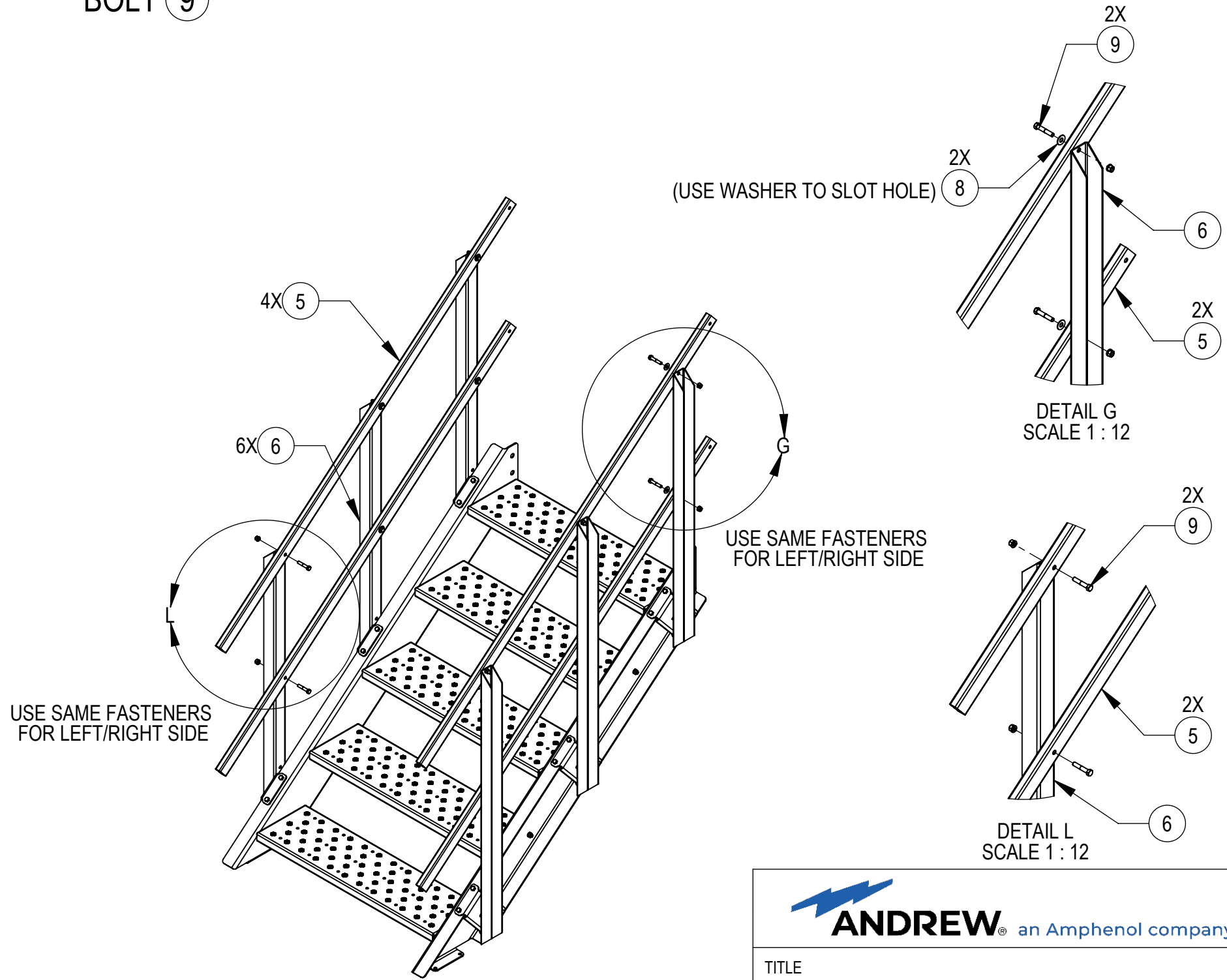
INSTALLATION STEP 1: ATTACH 5X STEP ① TO STAIR SIDE ② & STAIR SIDE ③ USING BOLT ⑦ & BOLT ⑧



INSTALLATION STEP 2: ATTACH 3X BRACKET ④ TO STAIR SIDE ③ AND 3X 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

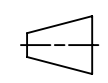




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TITLE

5 STEP EQUIP PLATFORM STAIR W/ HANDRAIL

SIZE	SCALE	DOCUMENT NO.			
C	1:24	MTC4037ST5			
 		DRAWING		SHEET	
		VERSION	STATUS		REVISION
		01	RE	B	4 OF 5

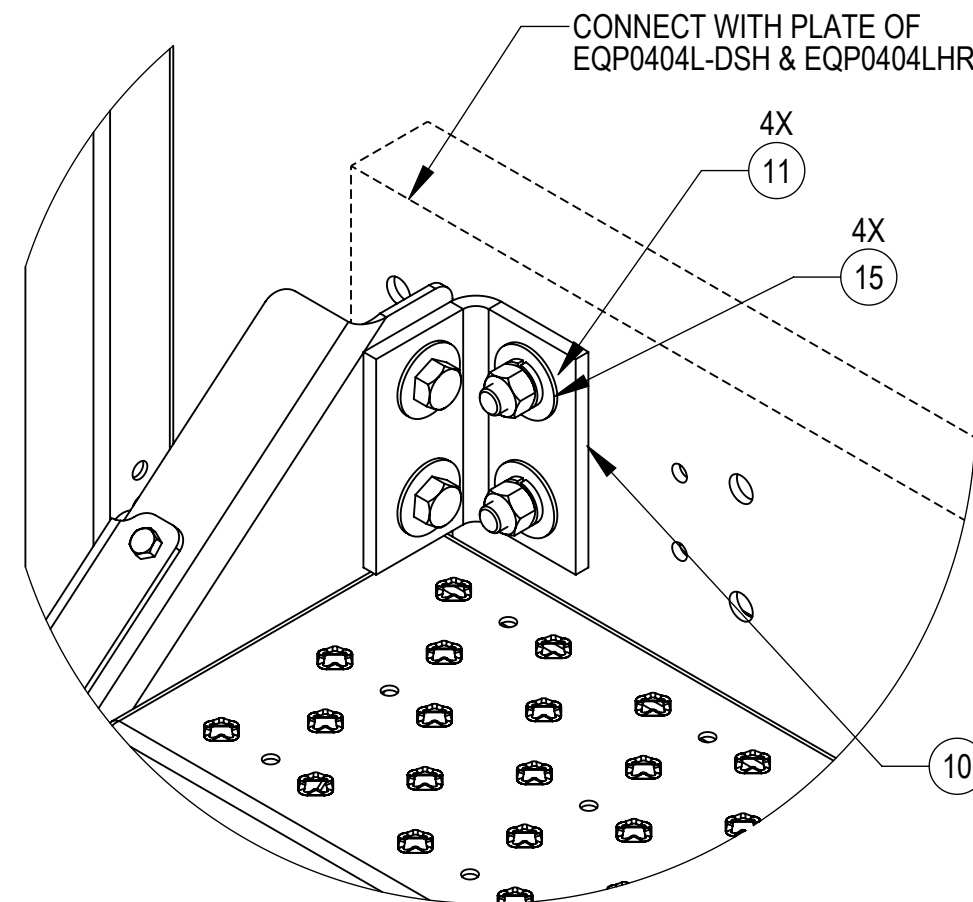
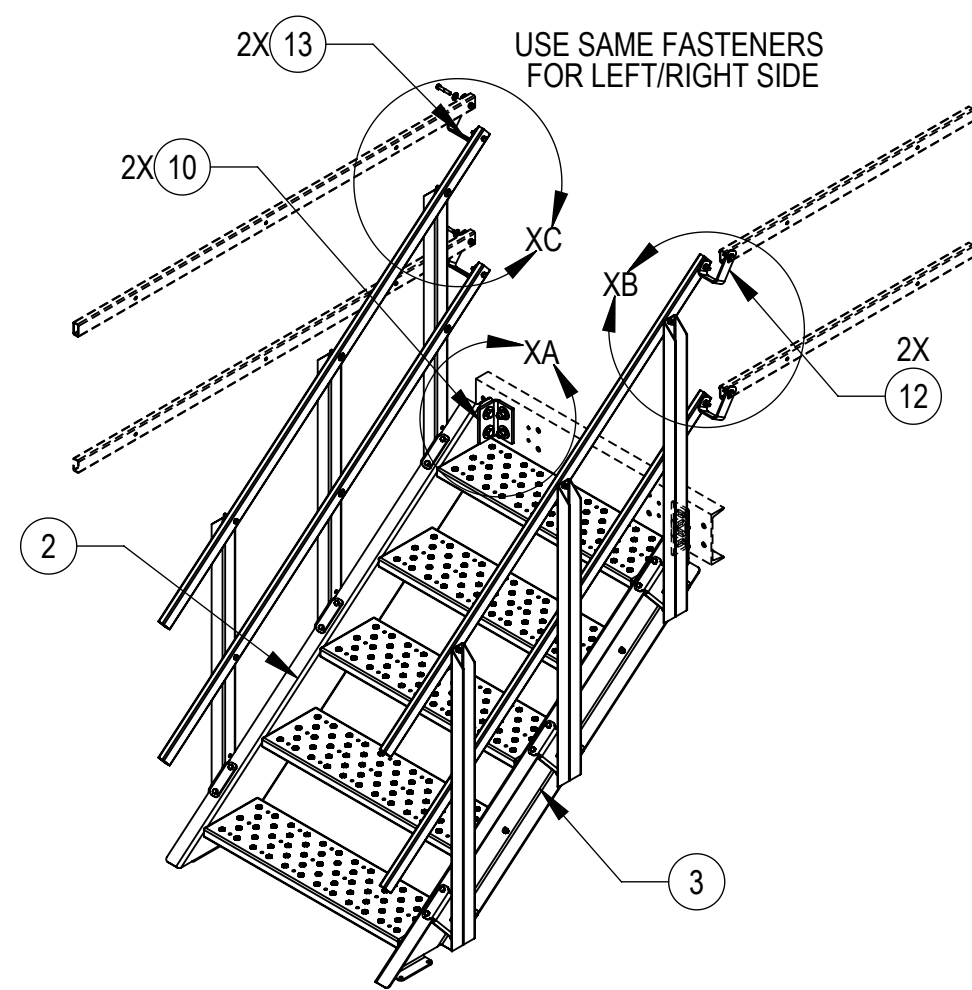
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(INSTALLATION FOR PLATFORM EQP0404L-DSH & EQP0404LHR-DSH)

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)

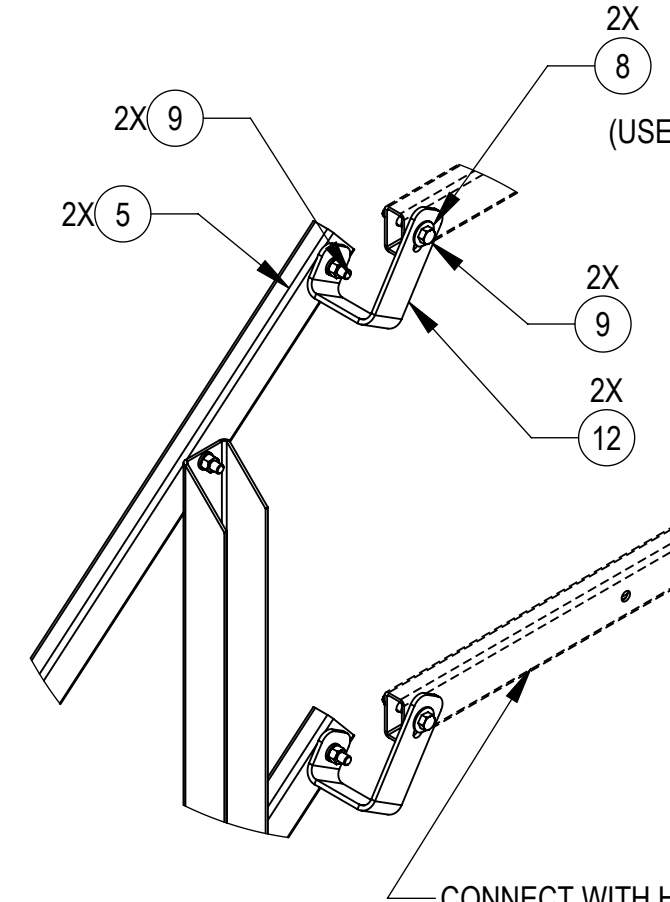
INSTALLATION STEP 5: ATTACH 2X BRACKET (12) TO 2X HANDRAIL (5) USING 2X BOLT (9), THEN ATTACH 2X BRACKET (12) TO EQP0404LHR-DSH USING 2X WASHER (8) & 2X BOLT (9)

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)

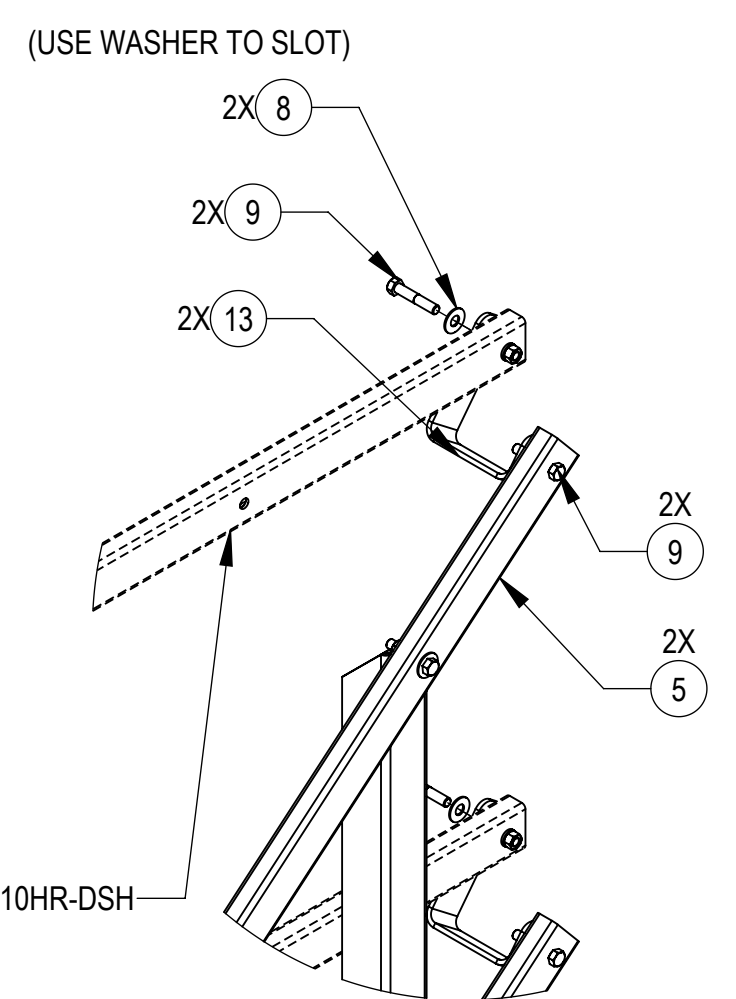


REFERENCE FOR LEFT/RIGHT SIDE
USE SAME PARTS FOR LEFT/RIGHT SIDE

DETAIL XA
SCALE 1:4



DETAIL XB
SCALE 1:7



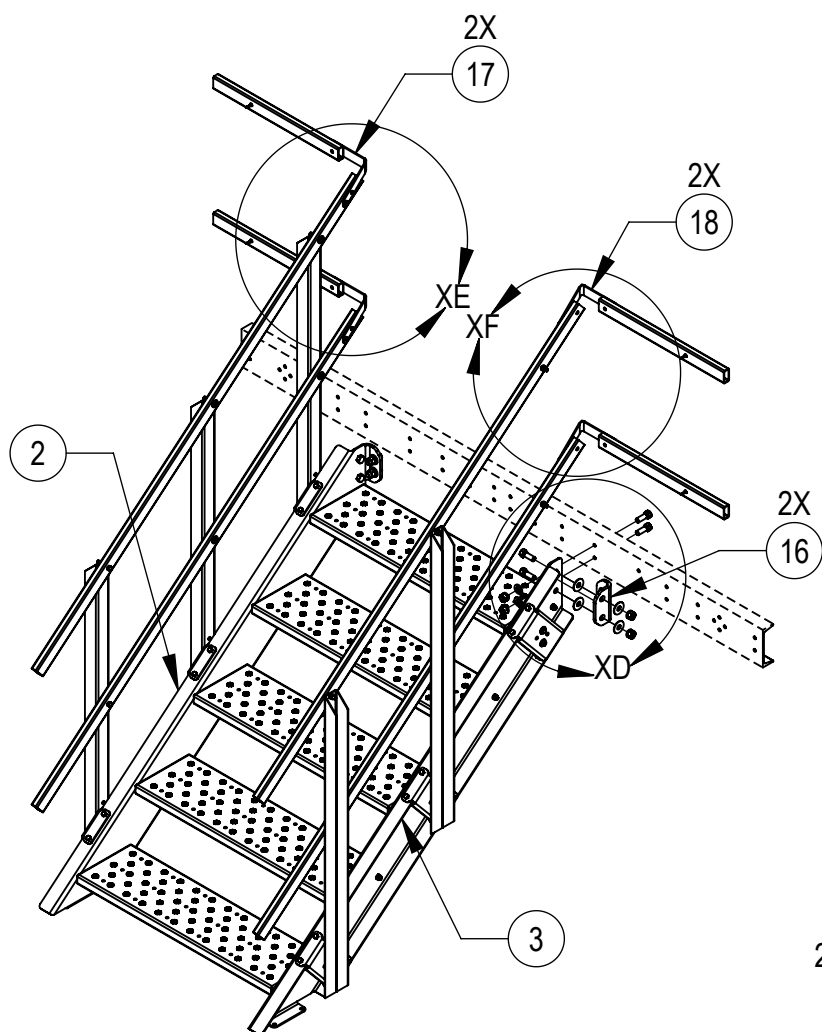
DETAIL XC
SCALE 1:7

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

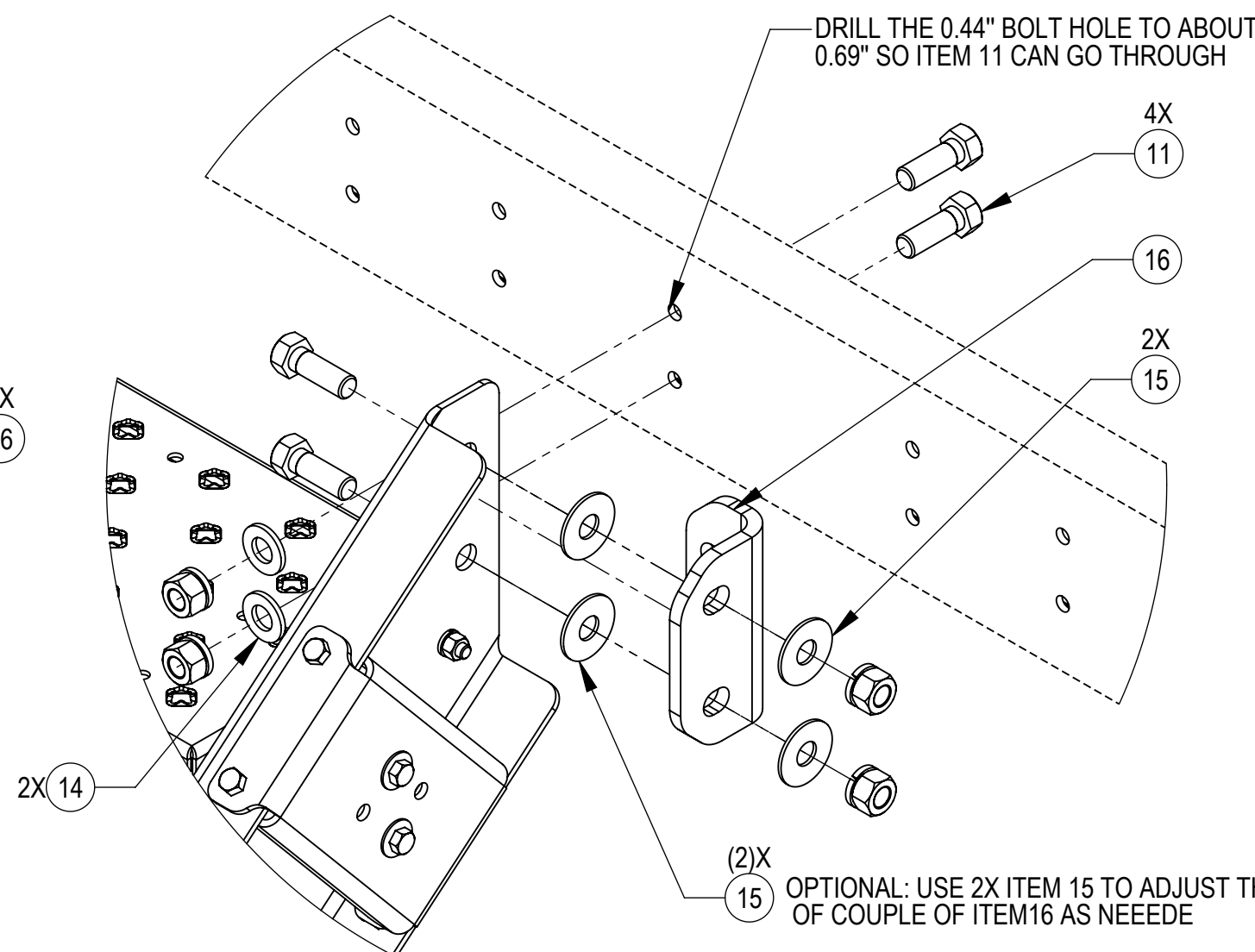
INSTALLATION STEP 7: ATTACH 2X BRACKET (16) TO STAIR SIDE (2) & (3) USING 4X BOLT (11) & 4X (OR 8X AS NEEDED) WASHER (15), THEN ATTACH THE STAIR TO PLATFORM MTC4037-AL/MTC4038-AL USING 4X BOLT (11) & 4X WASHER (14)

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

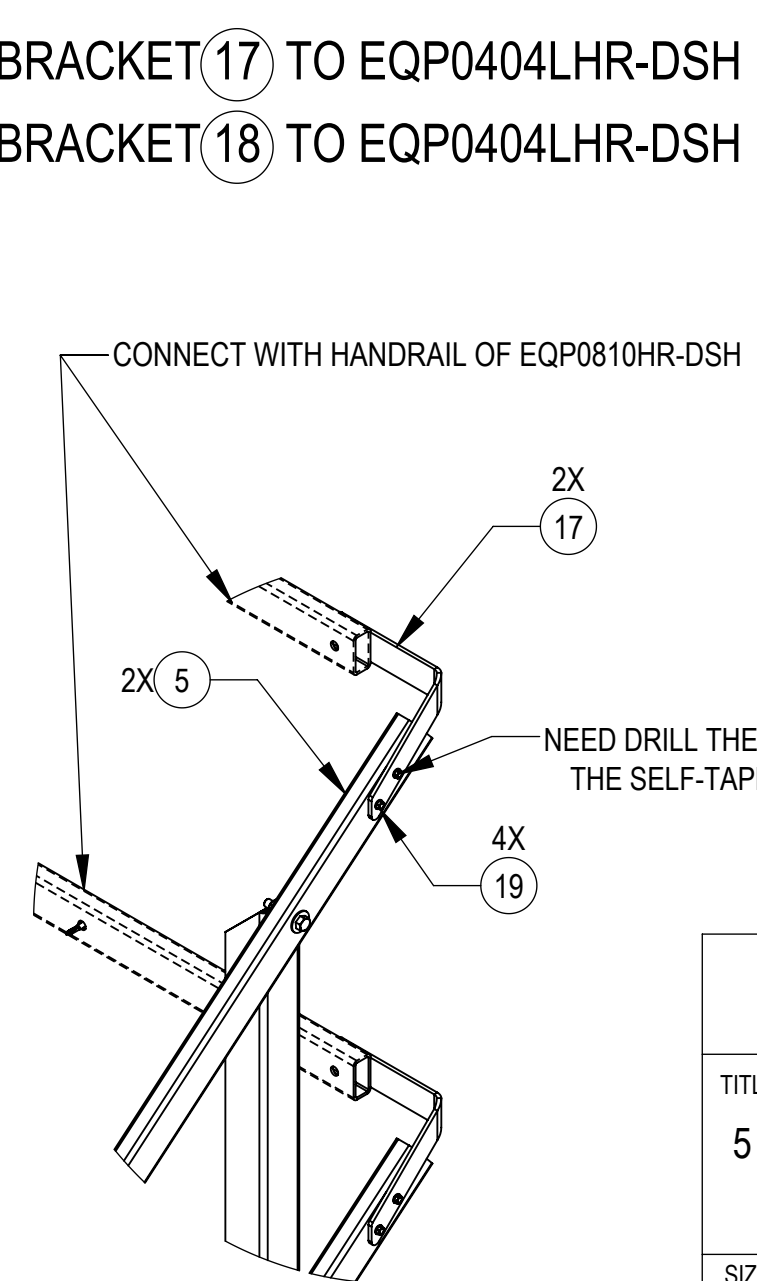


(HIDDEN SOME PART FOR CLARITY)

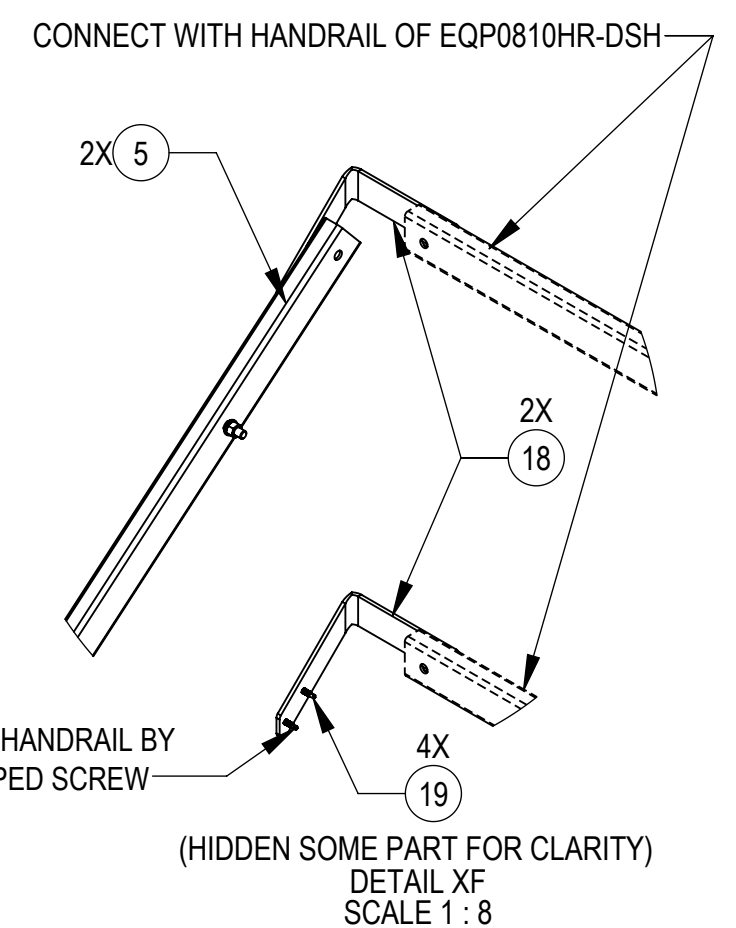


REFERENCE FOR LEFT/RIGHT SIDE
USE SAME PARTS FOR LEFT/RIGHT SIDE

DETAIL XD
SCALE 1:4

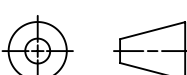


DETAIL XE
SCALE 1:8



(HIDDEN SOME PART FOR CLARITY)
DETAIL XF
SCALE 1:8

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TITLE					
5 STEP EQUIP PLATFORM STAIR W/ HANDRAIL					
SIZE	SCALE	DOCUMENT NO.			
C	1:32	MTC4037ST5			
		DRAWING		SHEET	
		VERSION	STATUS		REVISION
		01	RE	B	5 OF 5

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