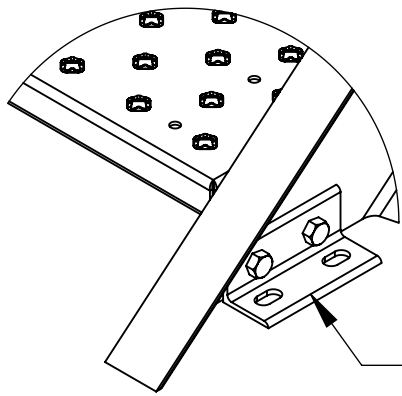
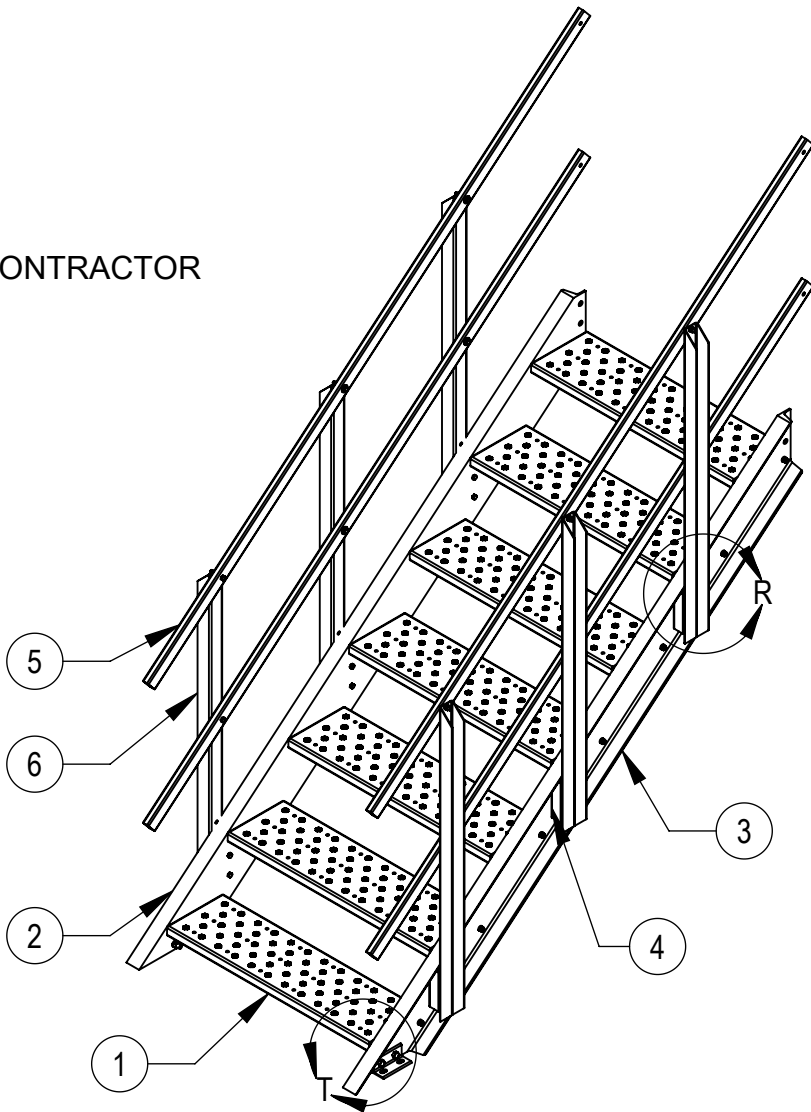


- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH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

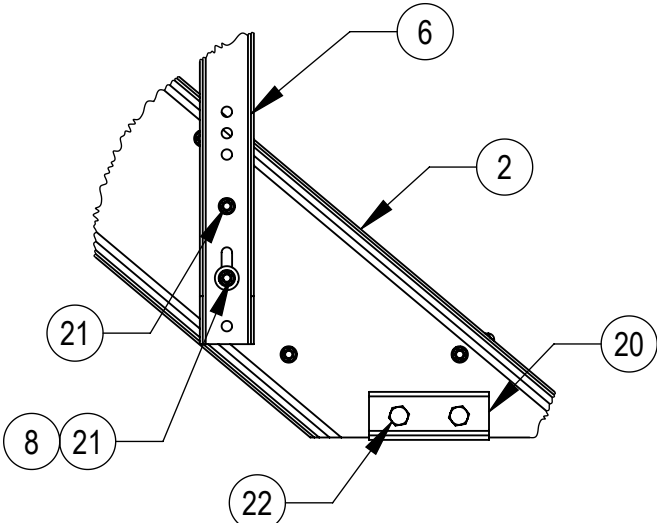
| REVISIONS |             |                 |        |           |
|-----------|-------------|-----------------|--------|-----------|
| REV.      | ECN         | DESCRIPTION     | BY     | DATE      |
| A         | 40141402CMO | INITIAL RELEASE | JL1183 | 1/17/2022 |



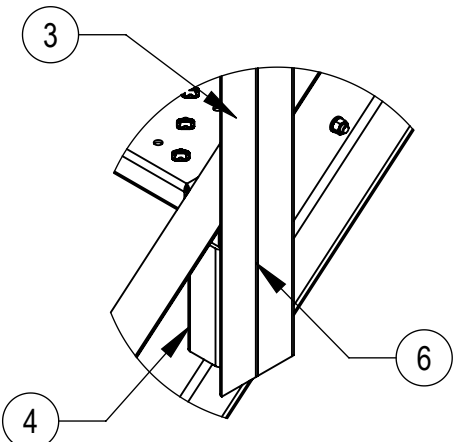
DETAIL T  
SCALE 1 : 6



W/O HANDRAIL BRACKET

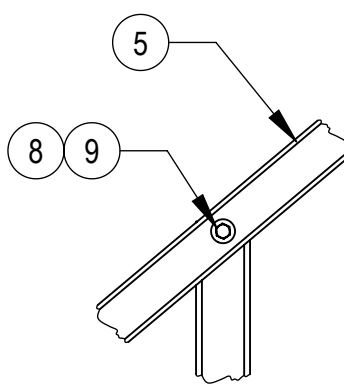


SECTION S-S  
SCALE 1 : 8

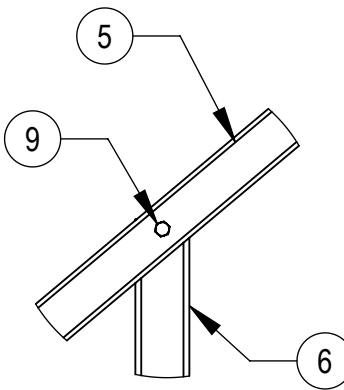


DETAIL R  
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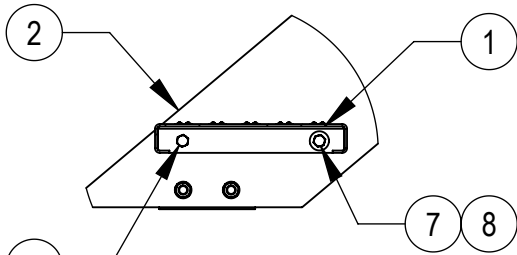
SECTION X-X



DETAIL U  
SCALE 1 : 8



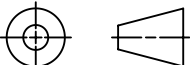
DETAIL V  
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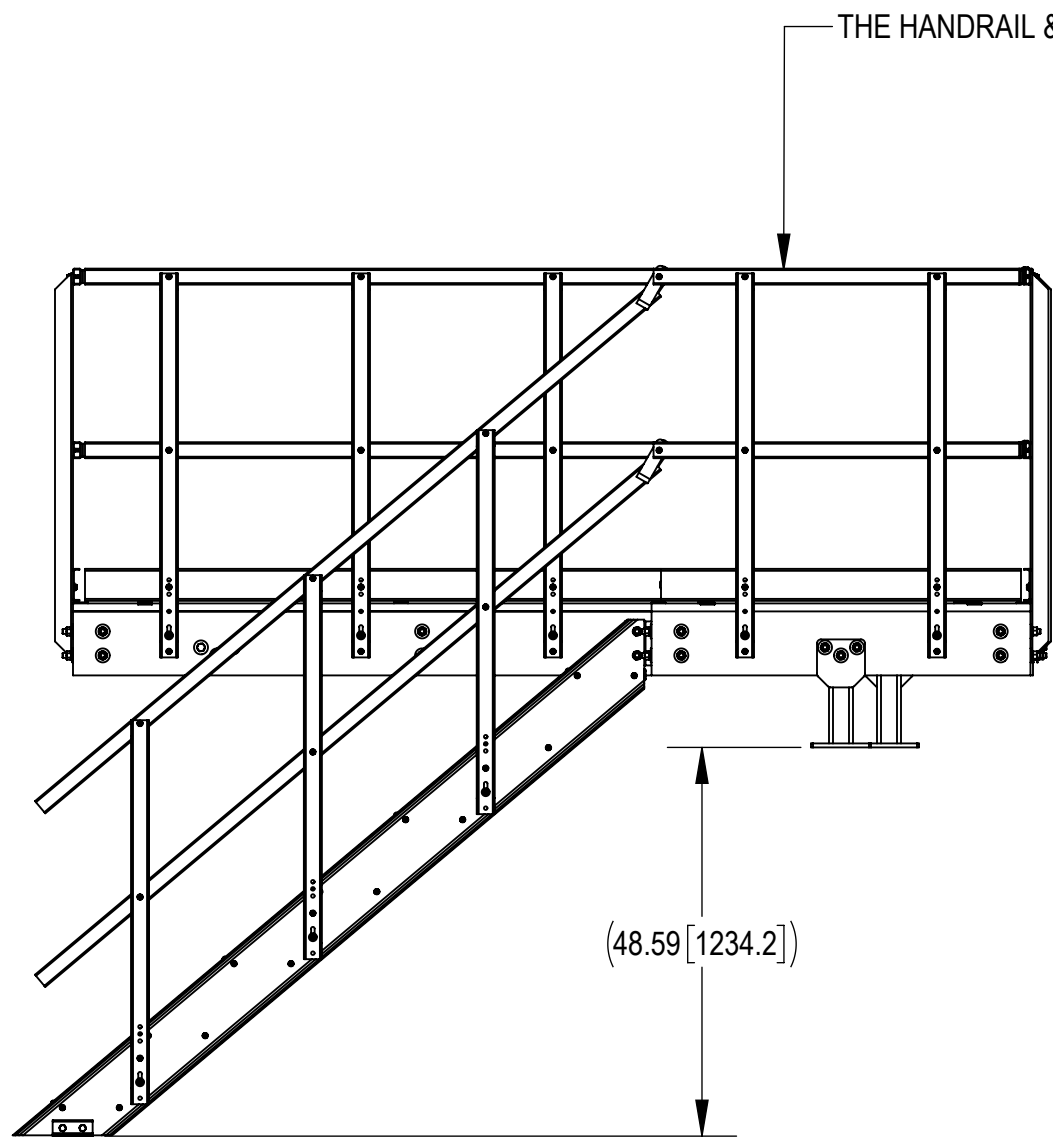


DETAIL W  
SCALE 1 : 10

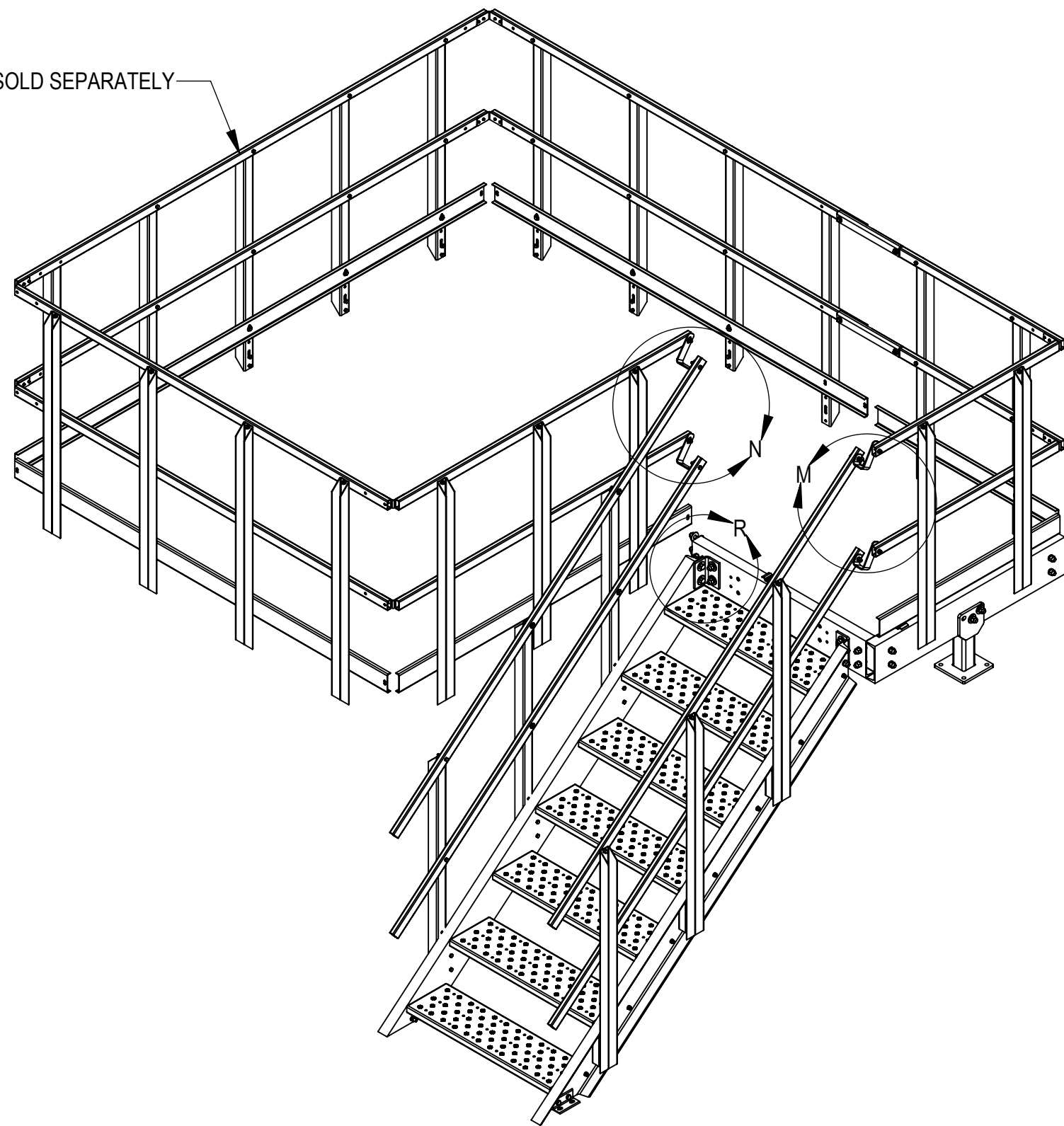
|              |          |         |
|--------------|----------|---------|
| DENSITY      | 0.28     | lbs/in³ |
| MASS         | 479.57   | lbs     |
| VOLUME       | 1689.69  | in³     |
| SURFACE AREA | 21476.03 | in²     |
| HEIGHT       | 106.48"  |         |
| LENGTH       | 81.07"   |         |
| WIDTH        | 44.94"   |         |

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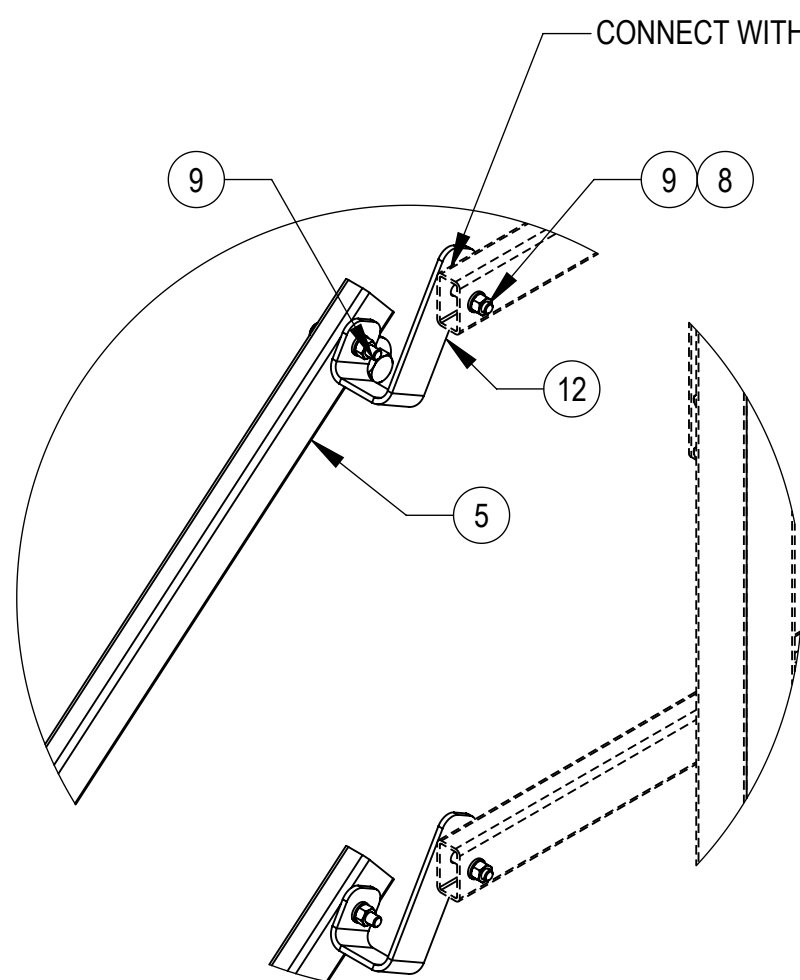
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|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------|---------------------|---------|--------|----------|-----------------|
| <div></div> |                                                                                       |                                                                                       |                                                                                       |                                                      |                                |                     |         |        |          |                 |
| TOLERANCES                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                      |                                | SAP MATERIAL MASTER |         |        |          |                 |
| 1 PLACE .X[X] ± 0.1[3.0]                                                                         |                                                                                       |                                                                                       | 3 PLACE .XXX[X] ± 0.010[0.3]                                                          |                                                      |                                | MTC4037ST7          |         |        |          |                 |
| 2 PLACE .XX[X] ± 0.03[0.8]                                                                       |                                                                                       |                                                                                       | ANGLES ± 0.5°                                                                         |                                                      |                                |                     |         |        |          |                 |
| FINISH                                                                                           |                                                                                       |                                                                                       |                                                                                       |                                                      | MATERIAL                       |                     |         |        |          |                 |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>INTERPRET PER ANSI Y 14.5M-1994        |                                                                                       | NAME                                                                                  | DATE                                                                                  | TITLE<br><br>7 STEP EQUIP PLATFORM STAIR W/ HANDRAIL |                                |                     |         |        |          |                 |
|                                                                                                  | CE                                                                                    | JL1183                                                                                | 01/17/2022                                                                            |                                                      |                                |                     |         |        |          |                 |
|                                                                                                  | RW                                                                                    | RY1002                                                                                | 07/17/2025                                                                            |                                                      |                                |                     |         |        |          |                 |
|                                                                                                  |  |  |  |                                                      |                                |                     |         |        |          |                 |
|                                                                                                  | AD                                                                                    | YMENG                                                                                 | 07/17/2025                                                                            | SCALE<br><br>1:24                                    | DOCUMENT NO.<br><br>MTC4037ST7 |                     |         |        |          |                 |
|                                                                                                  | RE                                                                                    | YMENG                                                                                 | 07/17/2025                                                                            |                                                      |                                |                     |         |        |          |                 |
|                                                                                                  | ECN 40141402CMO                                                                       |                                                                                       |                                                                                       |                                                      |                                |                     |         |        |          |                 |
| SIZE                                                                                             |                                                                                       | Auth Group                                                                            | INSL                                                                                  | MODEL                                                |                                |                     | DRAWING |        |          | SHEET<br>1 OF 5 |
| C                                                                                                |  |                                                                                       |                                                                                       | VERSION                                              | STATUS                         | REVISION            | VERSION | STATUS | REVISION |                 |
|                                                                                                  |                                                                                       |                                                                                       |                                                                                       | 00                                                   | RE                             | A                   | 00      | RE     | A        |                 |



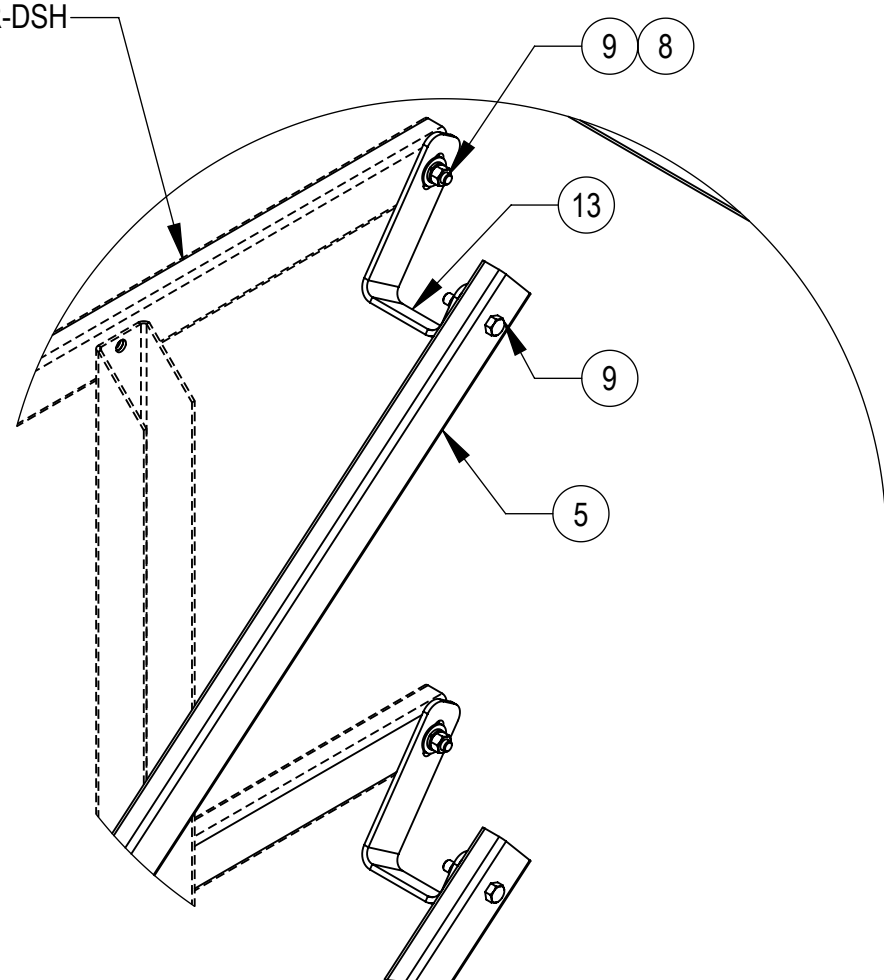
STAIR WITH EQP0404L-DSH & EQP0404LHR-DSH PLATFORM  
(SOME PARTS OF PLATFORM ARE HIDDEN FOR CLARITY)



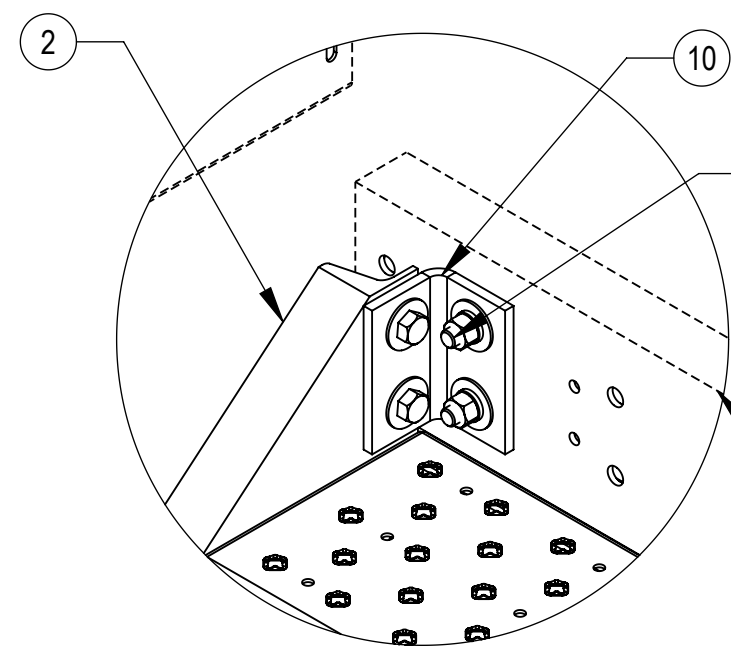
STAIR WITH EQP0404L-DSH & EQP0404LHR-DSH PLATFORM  
(SOME PARTS OF PLATFORM ARE HIDDEN FOR CLARITY)



DETAIL M  
SCALE 1 : 6



DETAIL N  
SCALE 1 : 6



DETAIL R  
SCALE 1 : 6

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TITLE  
**7 STEP EQUIP PLATFORM STAIR W/ HANDRAIL**

|                  |                      |                                   |               |              |                      |
|------------------|----------------------|-----------------------------------|---------------|--------------|----------------------|
| SIZE<br><b>C</b> | SCALE<br><b>1:24</b> | DOCUMENT NO.<br><b>MTC4037ST7</b> | DRAWING       |              | SHEET<br>2 OF 5      |
|                  |                      |                                   | VERSION<br>00 | STATUS<br>RE | REVISION<br><b>A</b> |

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4

3

2

1

D

D

C

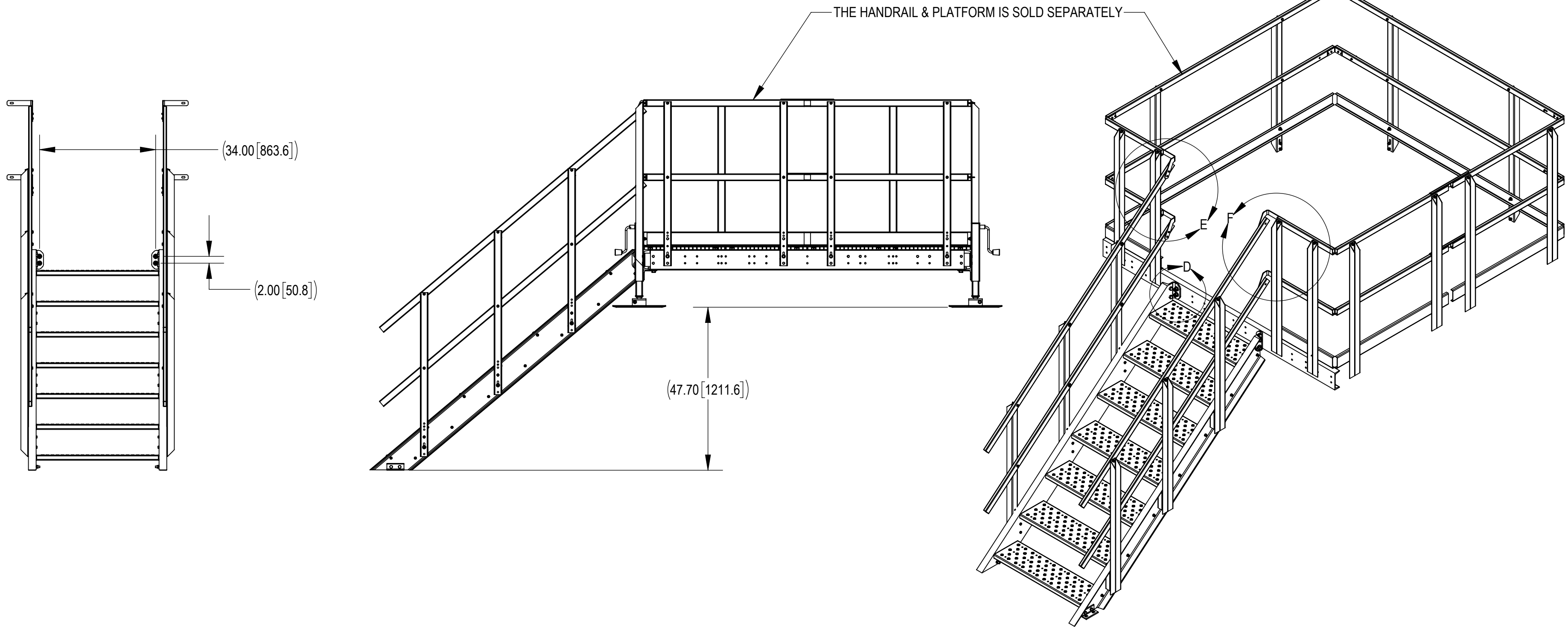
C

B

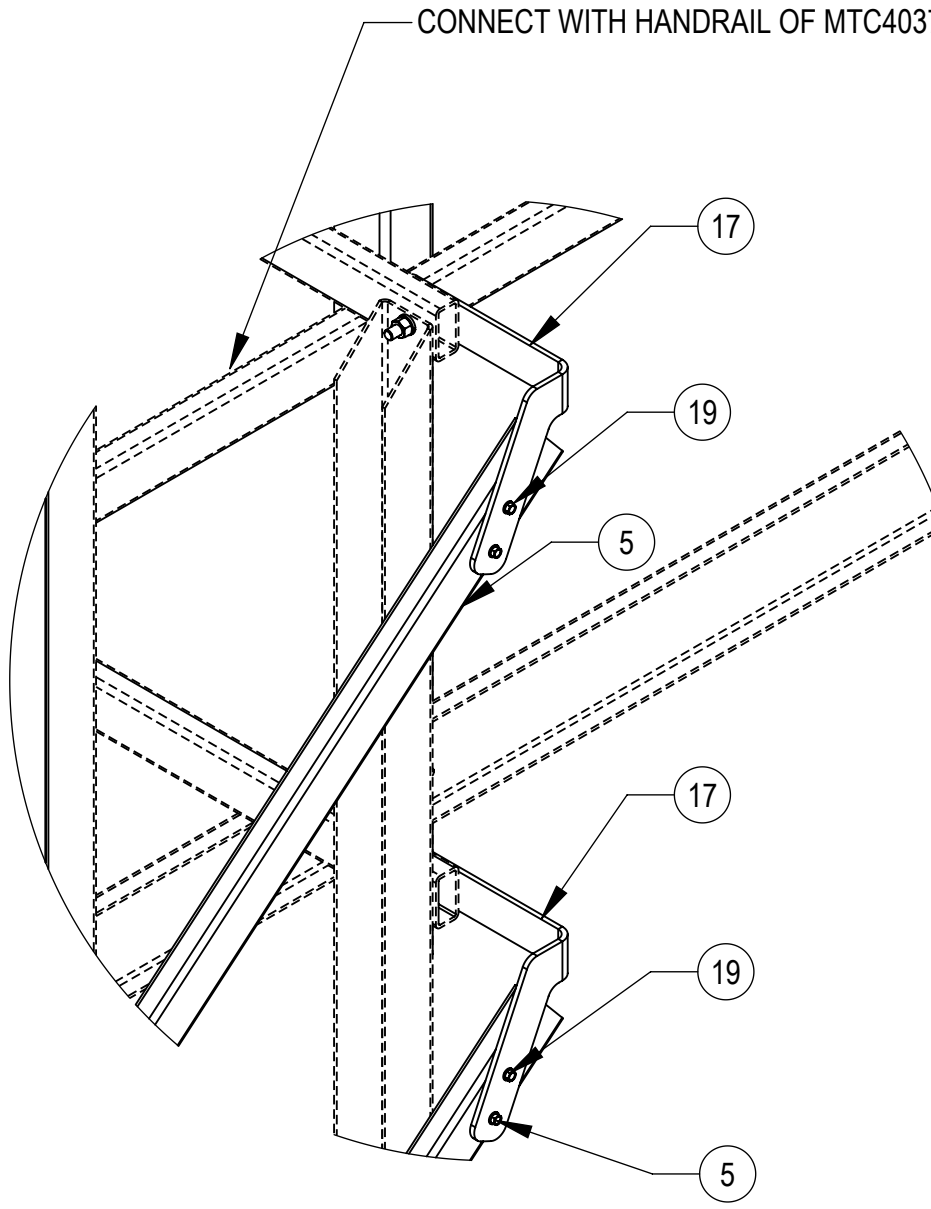
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A

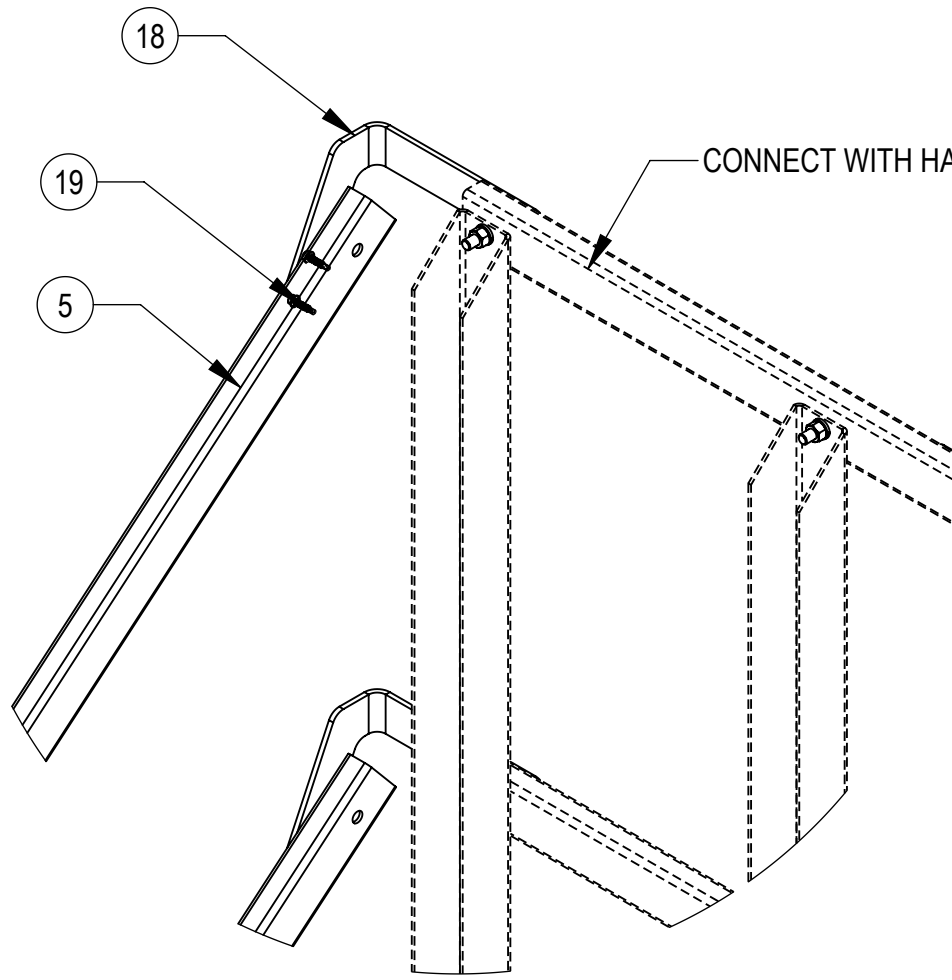
A



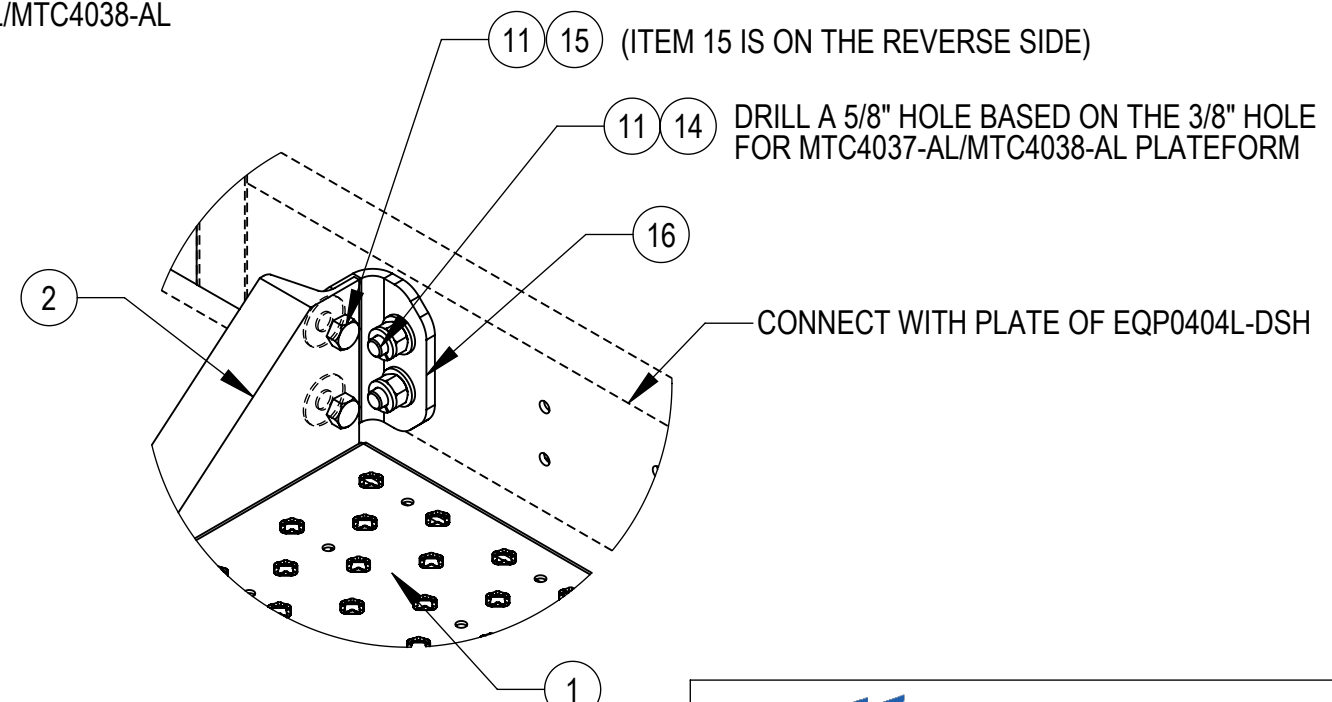
STAIR WITH MTC4037-AL & MTC4038-AL PLATFORM  
(SOME PARTS OF PLATFORM ARE HIDDEN FOR CLARITY)



DETAIL E  
SCALE 1:6



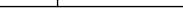
DETAIL F  
SCALE 1:6



DETAIL D  
SCALE 1:6

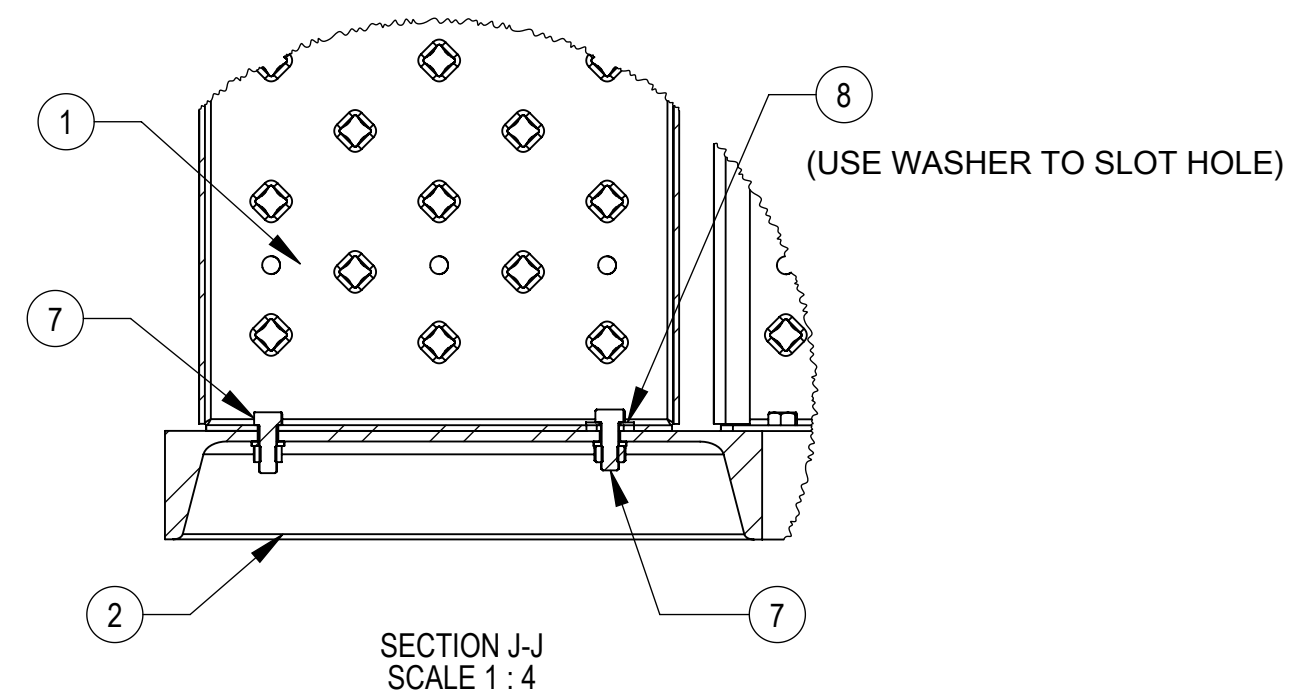
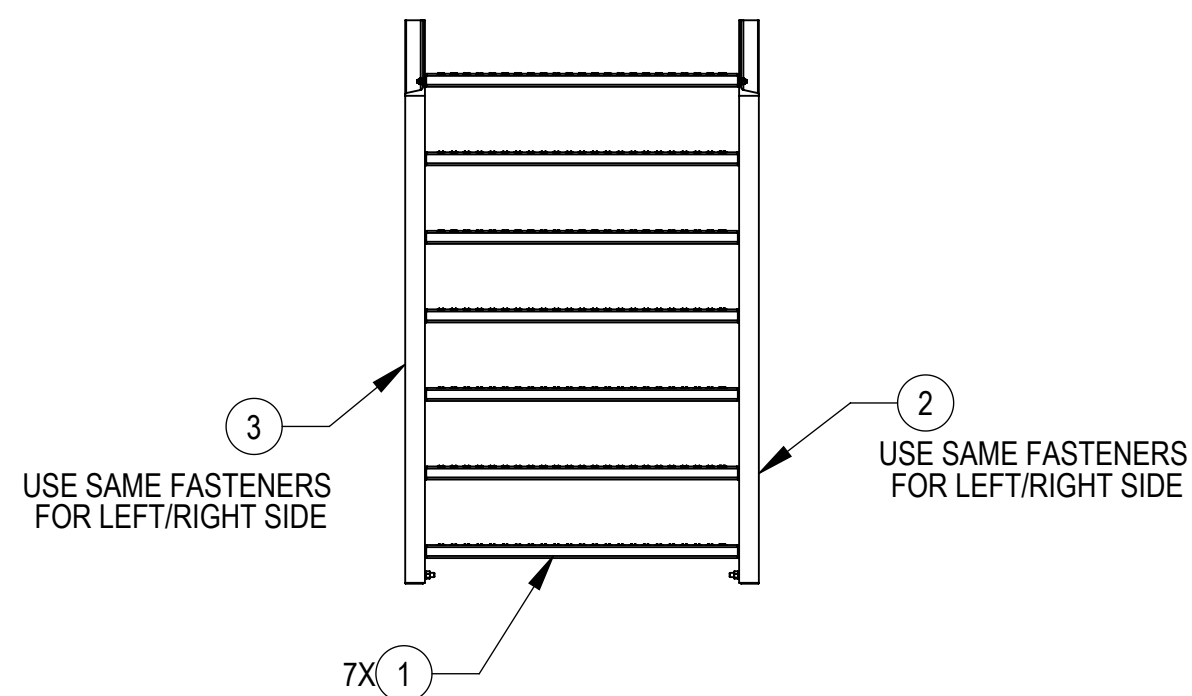
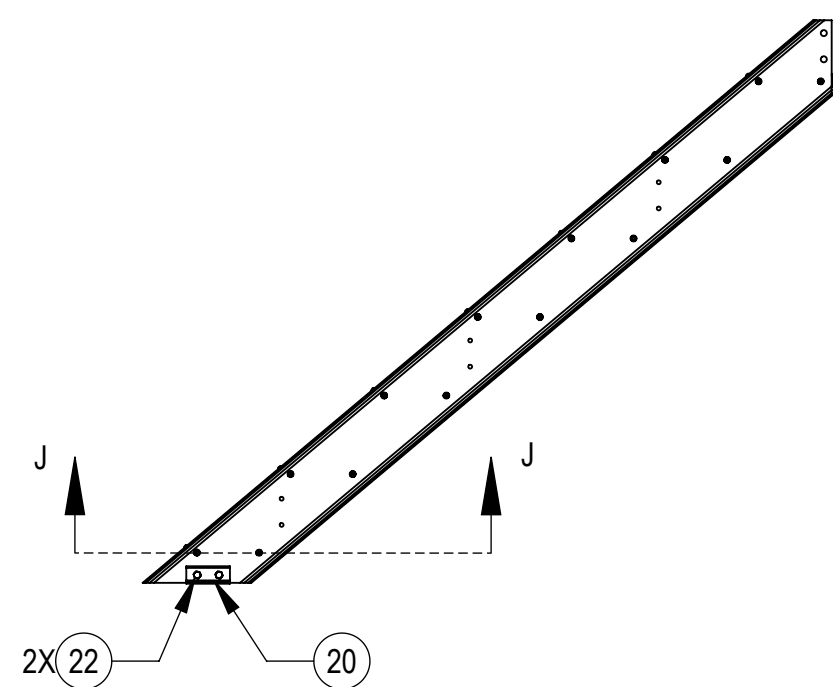


TITLE  
7 STEP EQUIP PLATFORM STAIR W/ HANDRAIL

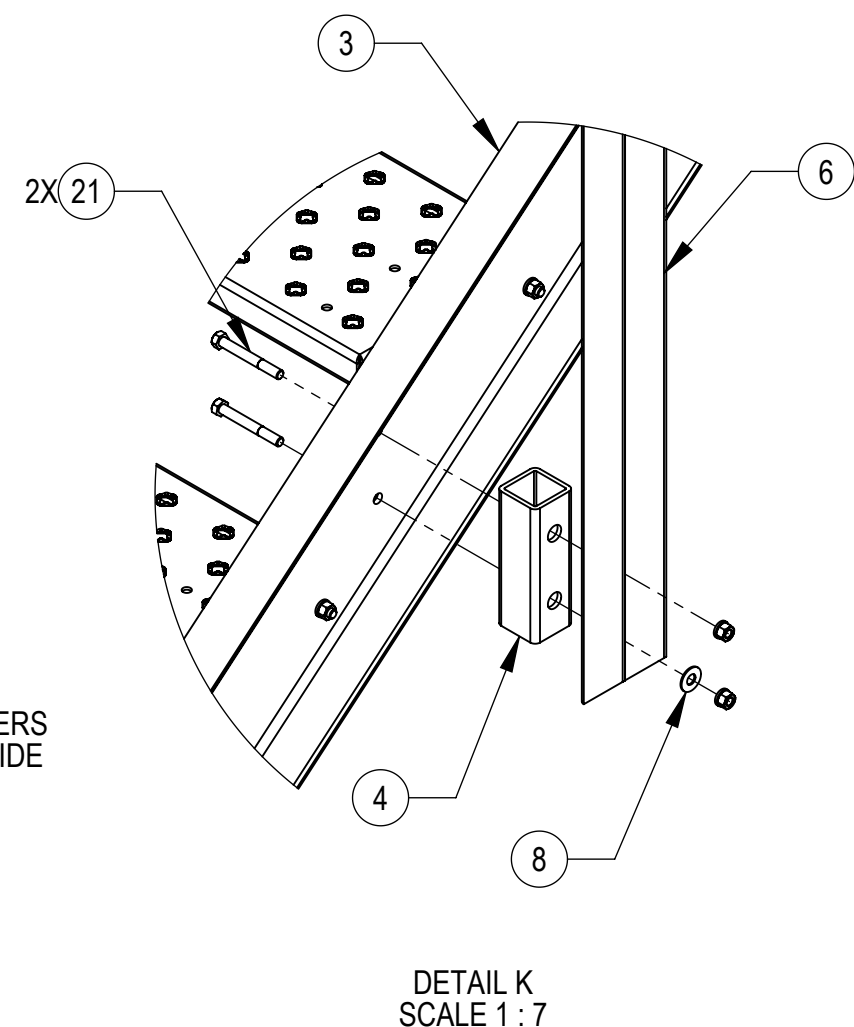
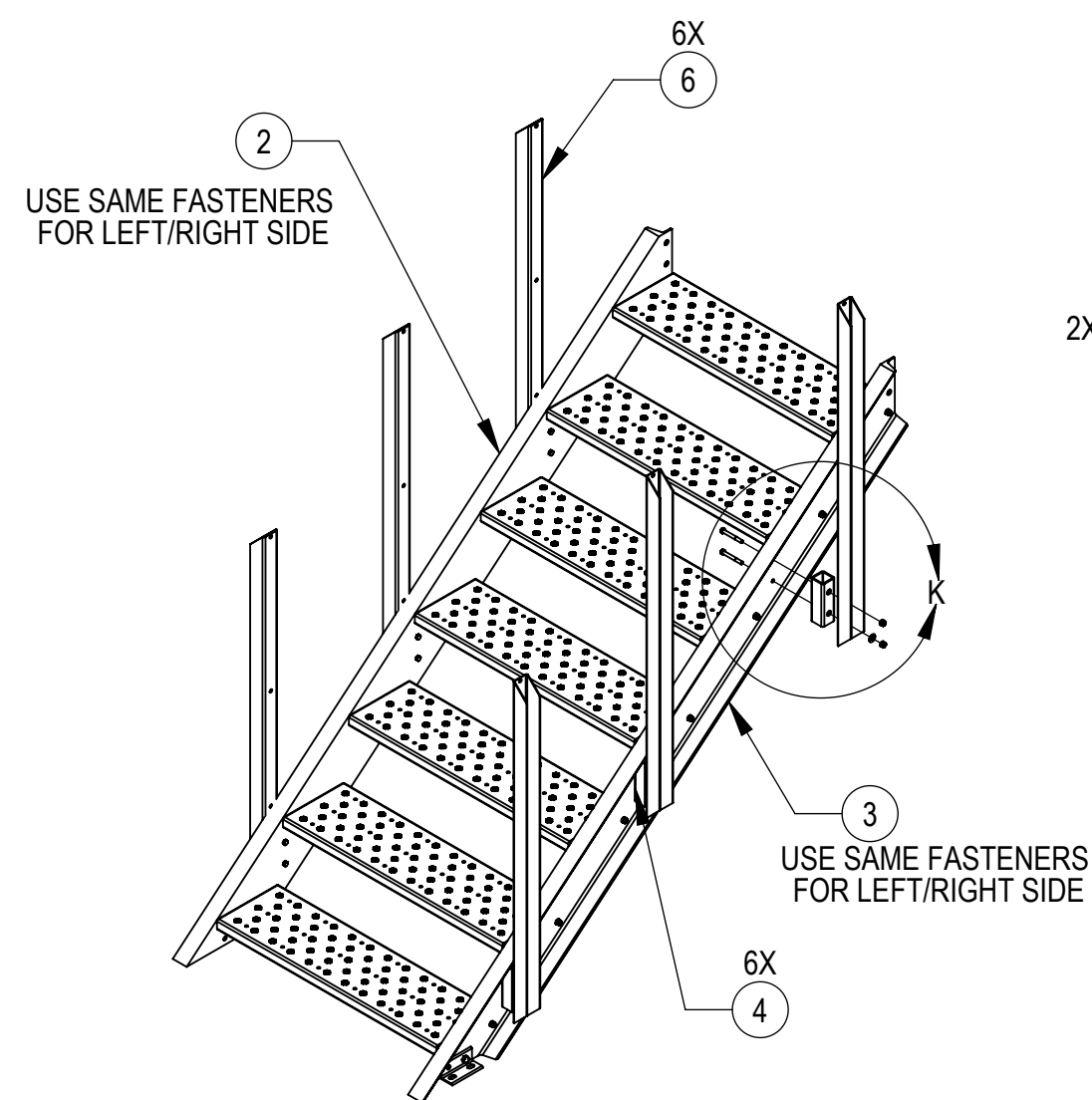
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|  |                      | DRAWING                           |        |          | SHEET<br>3 OF 5 |
|                                                                                       |                      | VERSION                           | STATUS | REVISION |                 |
|                                                                                       |                      | 00                                | RE     | <b>A</b> |                 |

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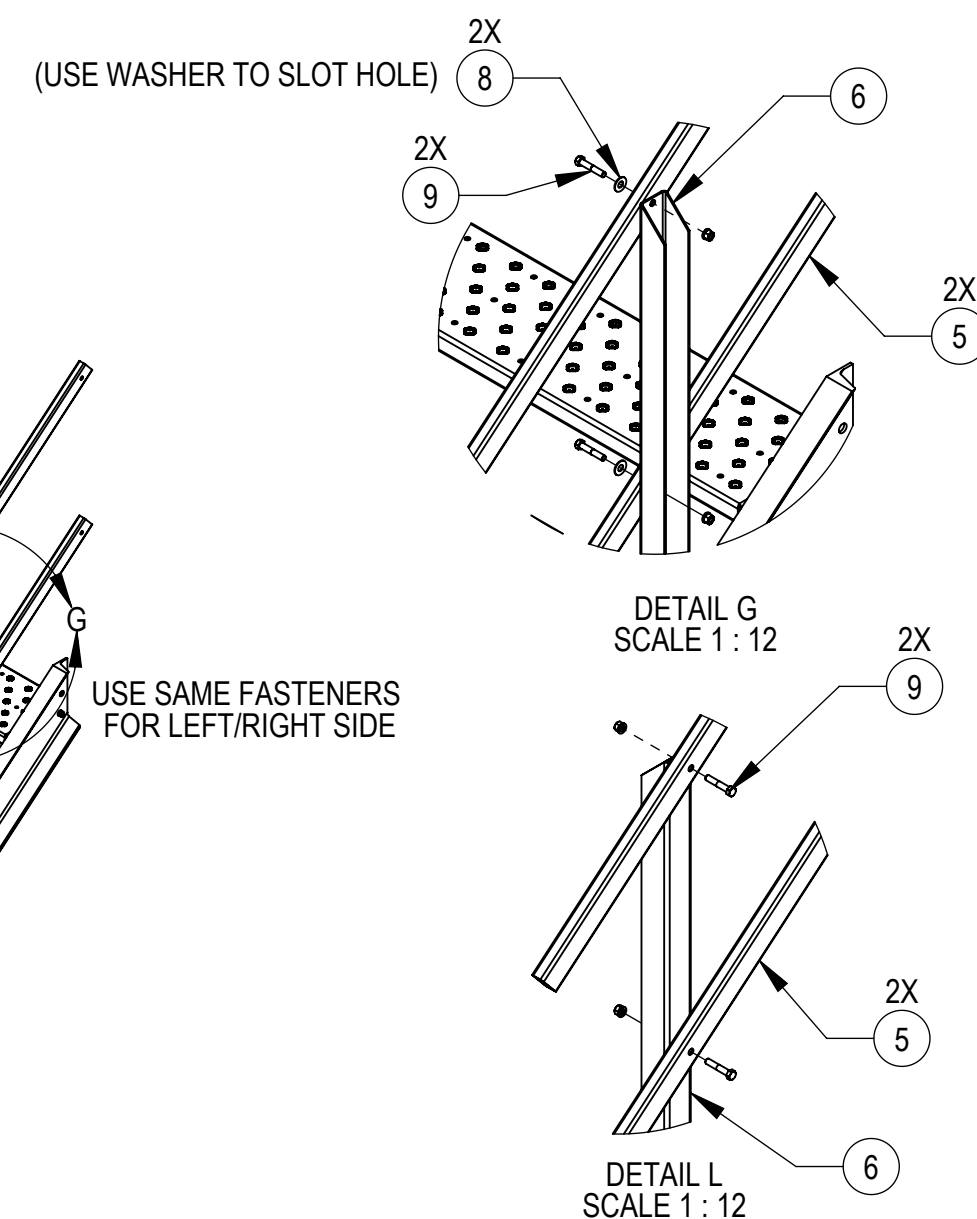
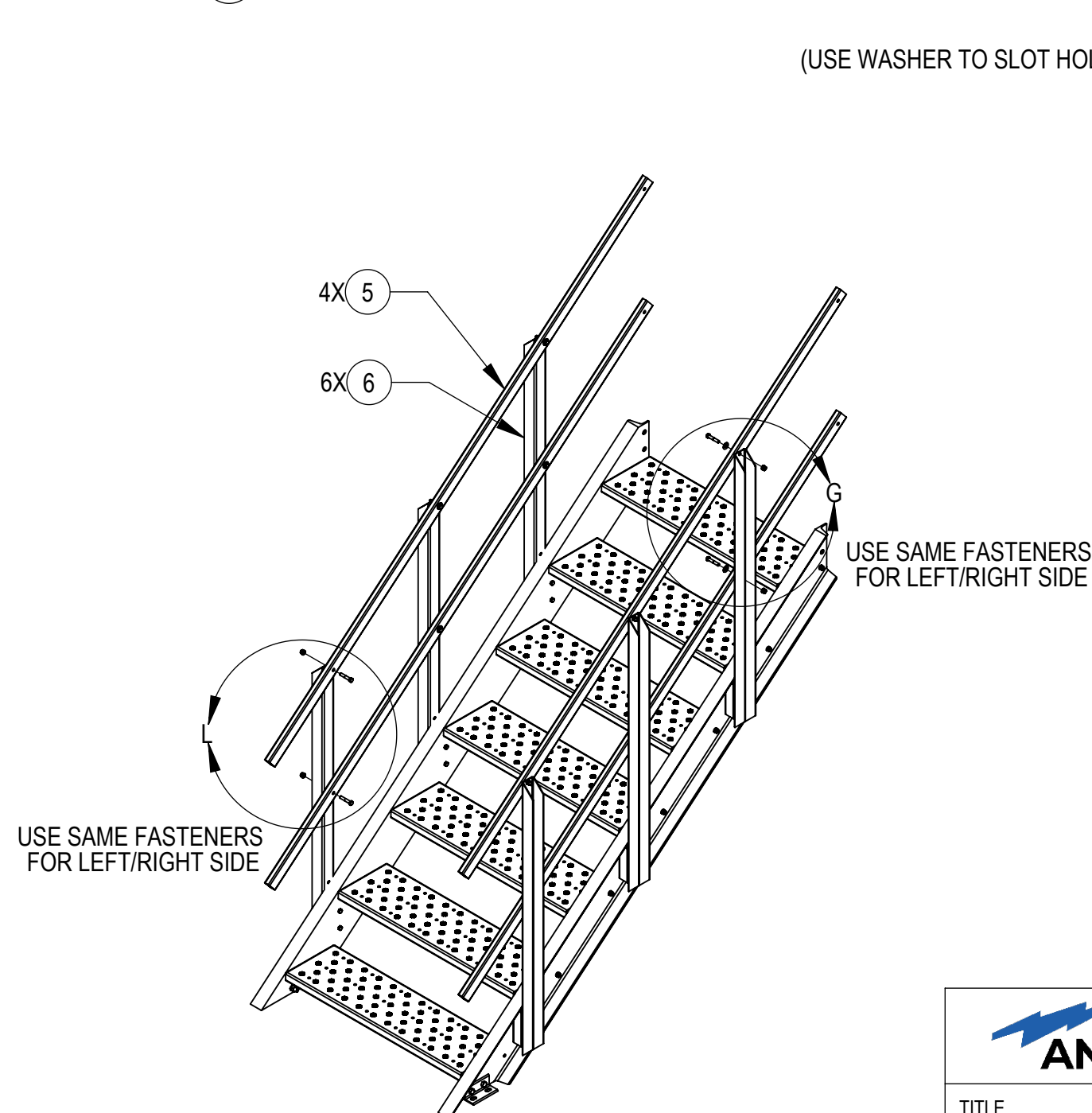
**INSTALLATION STEP 1: ATTACH 7X STEP ① TO STAIR SIDE ② & STAIR SIDE ③ USING BOLT ⑦ & BOLT ⑧**  
**ATTACH ANCHOR ②⑦ USE 2X BOLT ②②**



**INSTALLATION STEP 2: ATTACH 3X BRACKET ④ TO STAIR SIDE ③ AND 3X BRACKET ④ TO STAIR SIDE ② USING BOLT ②① & WASHER ⑧**



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



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TITLE  
**7 STEP EQUIP PLATFORM STAIR W/ HANDRAIL**

|                  |                      |                                   |              |               |                 |
|------------------|----------------------|-----------------------------------|--------------|---------------|-----------------|
| SIZE<br><b>C</b> | SCALE<br><b>1:24</b> | DOCUMENT NO.<br><b>MTC4037ST7</b> |              |               |                 |
|                  |                      | DRAWING                           |              |               | SHEET<br>4 OF 5 |
|                  |                      | VERSION<br>00                     | STATUS<br>RE | REVISION<br>A |                 |

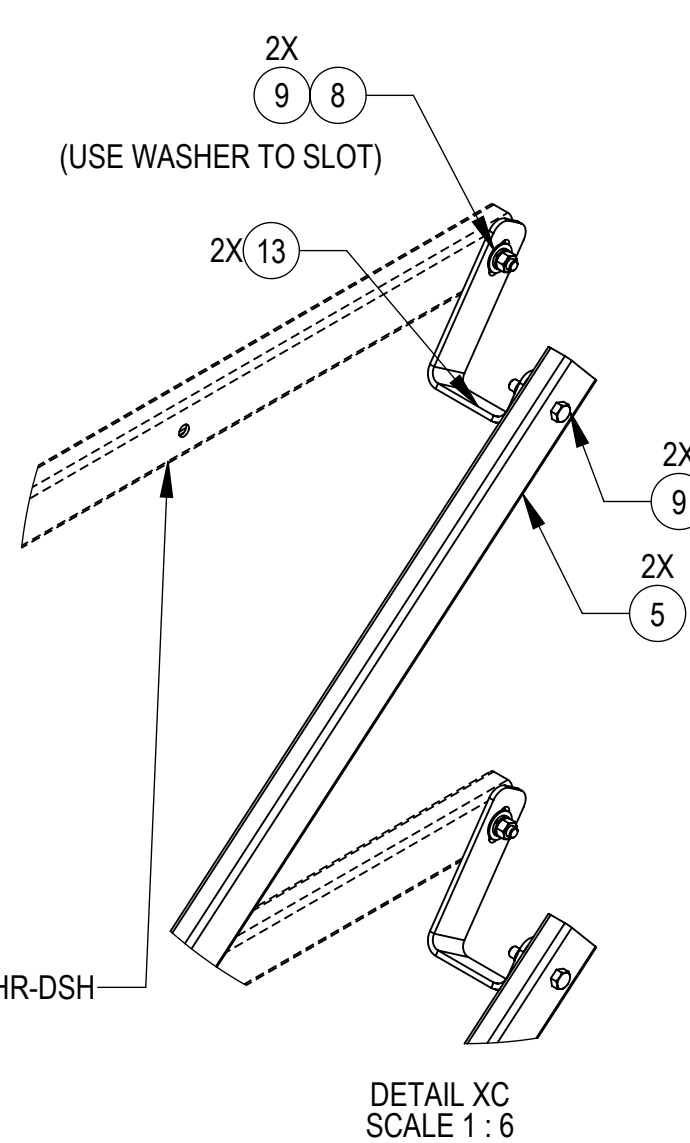
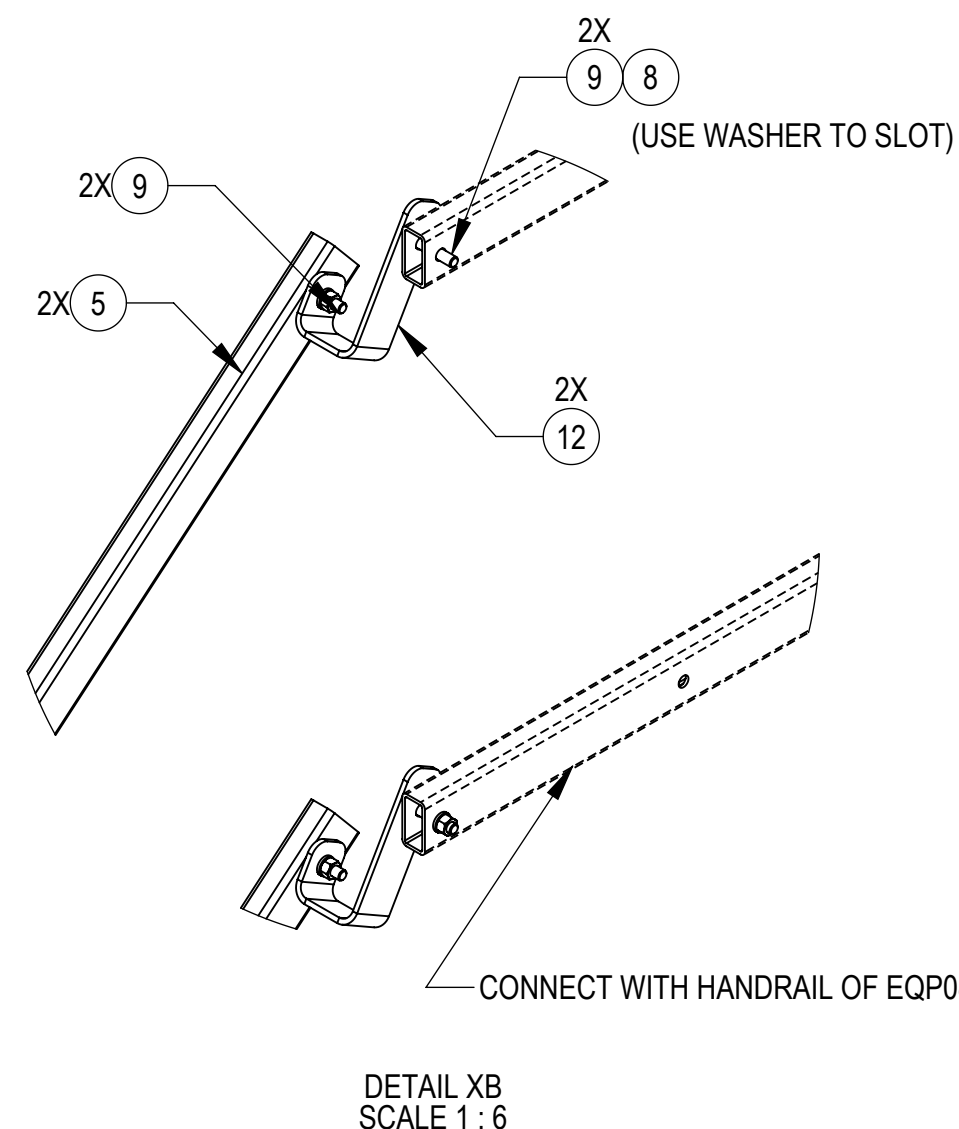
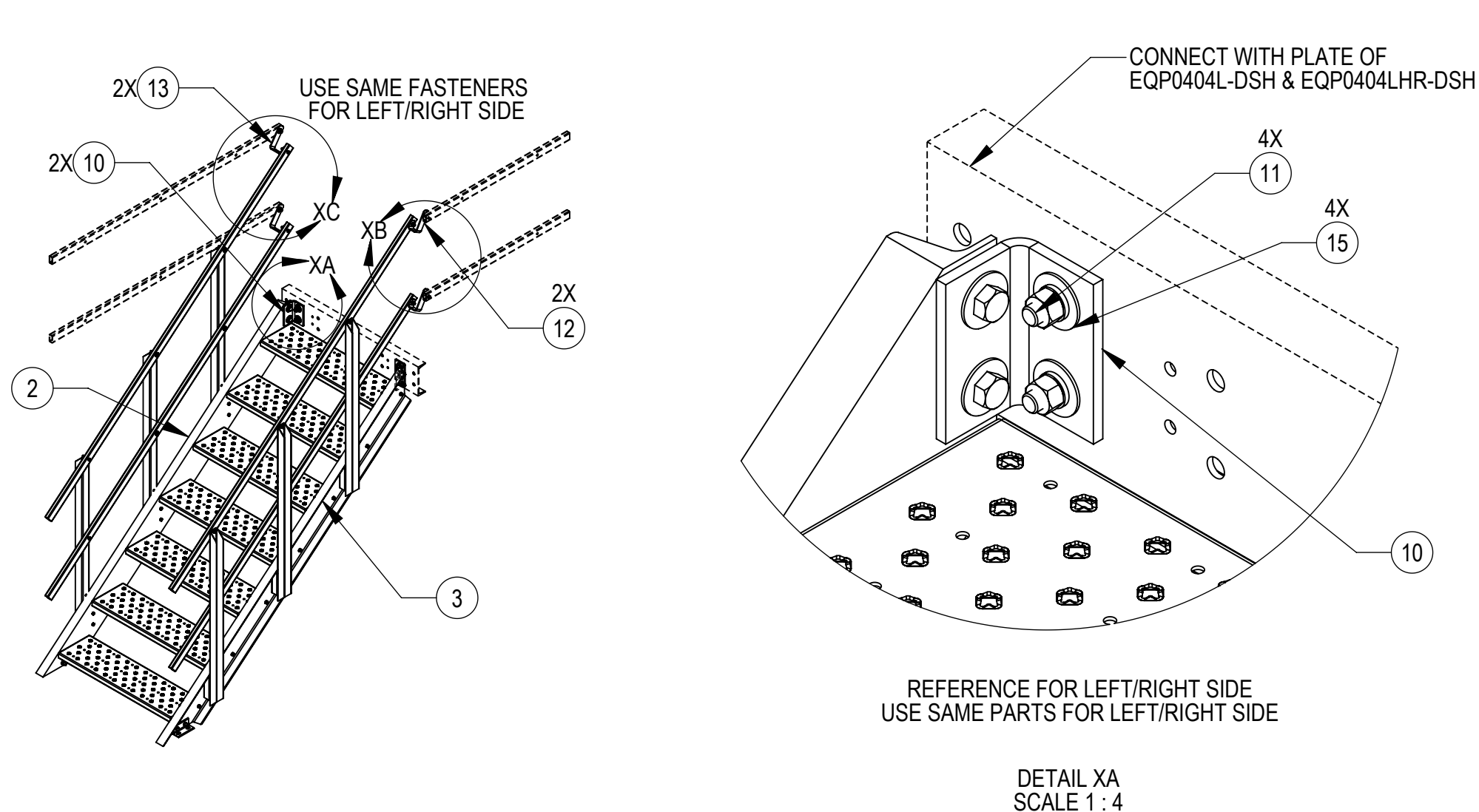
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(INSTALLATION FOR PLATFORM EQP0404L-DSH & EQP0404LHR-DSH)

**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)

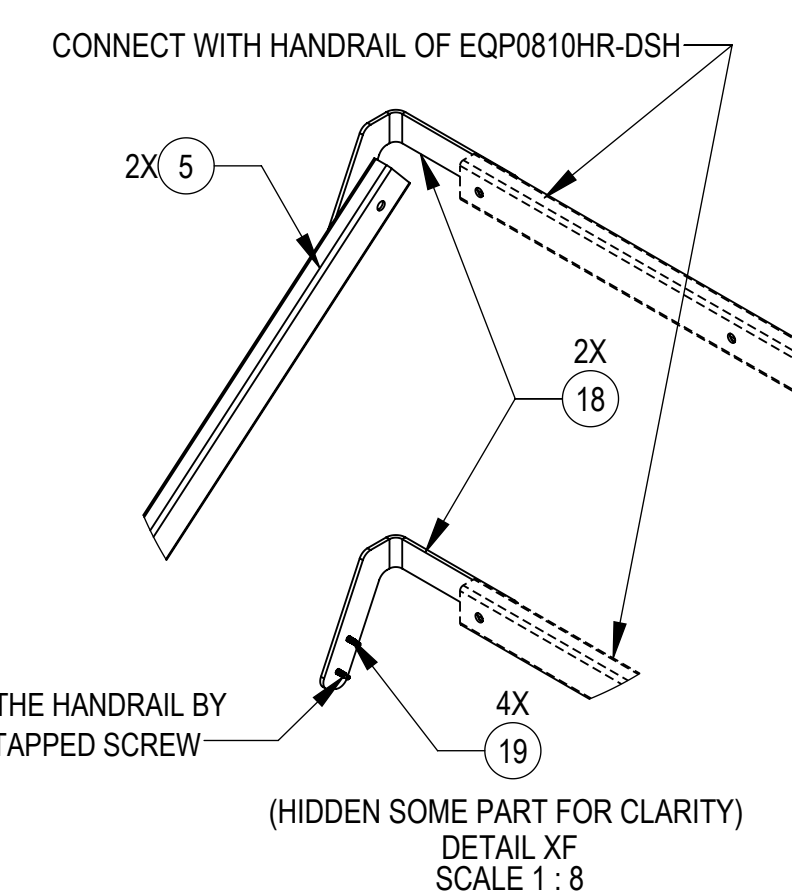
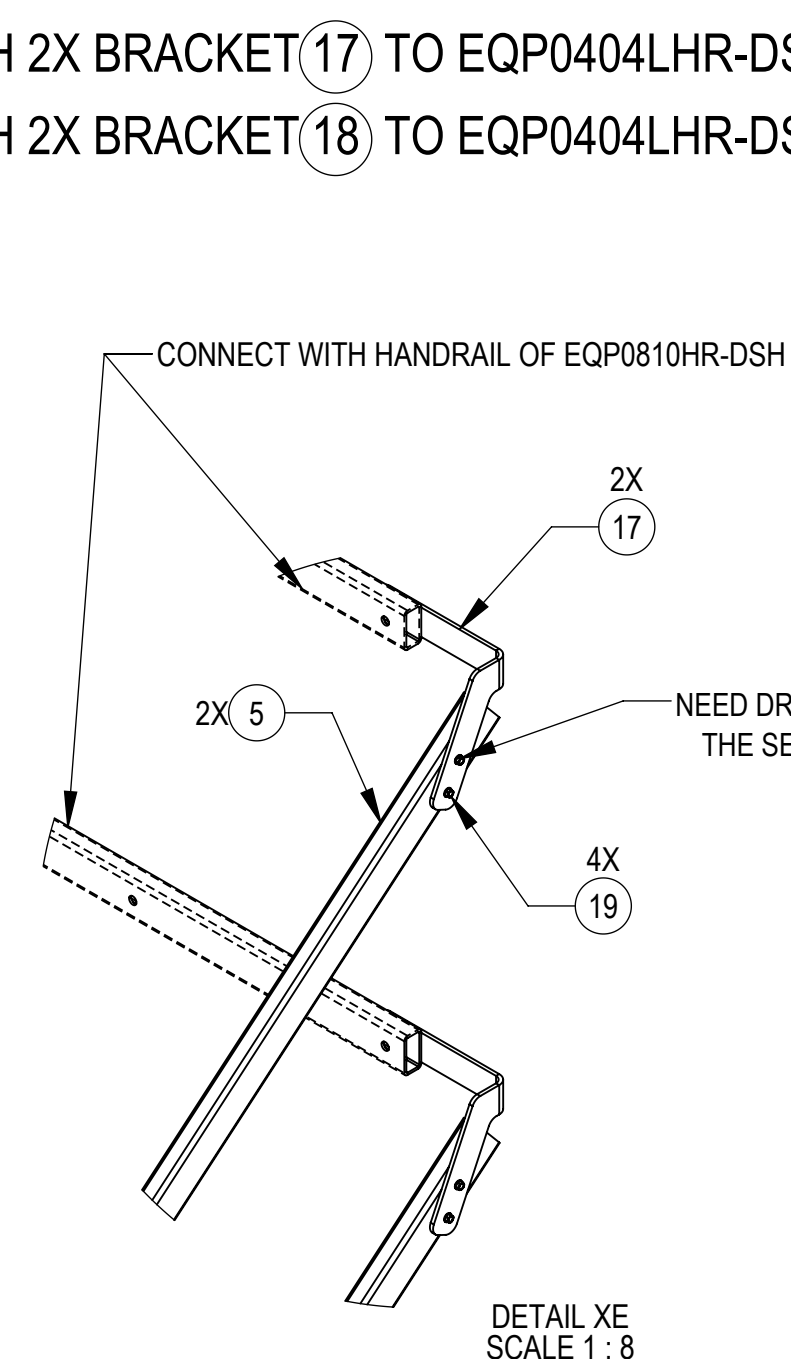
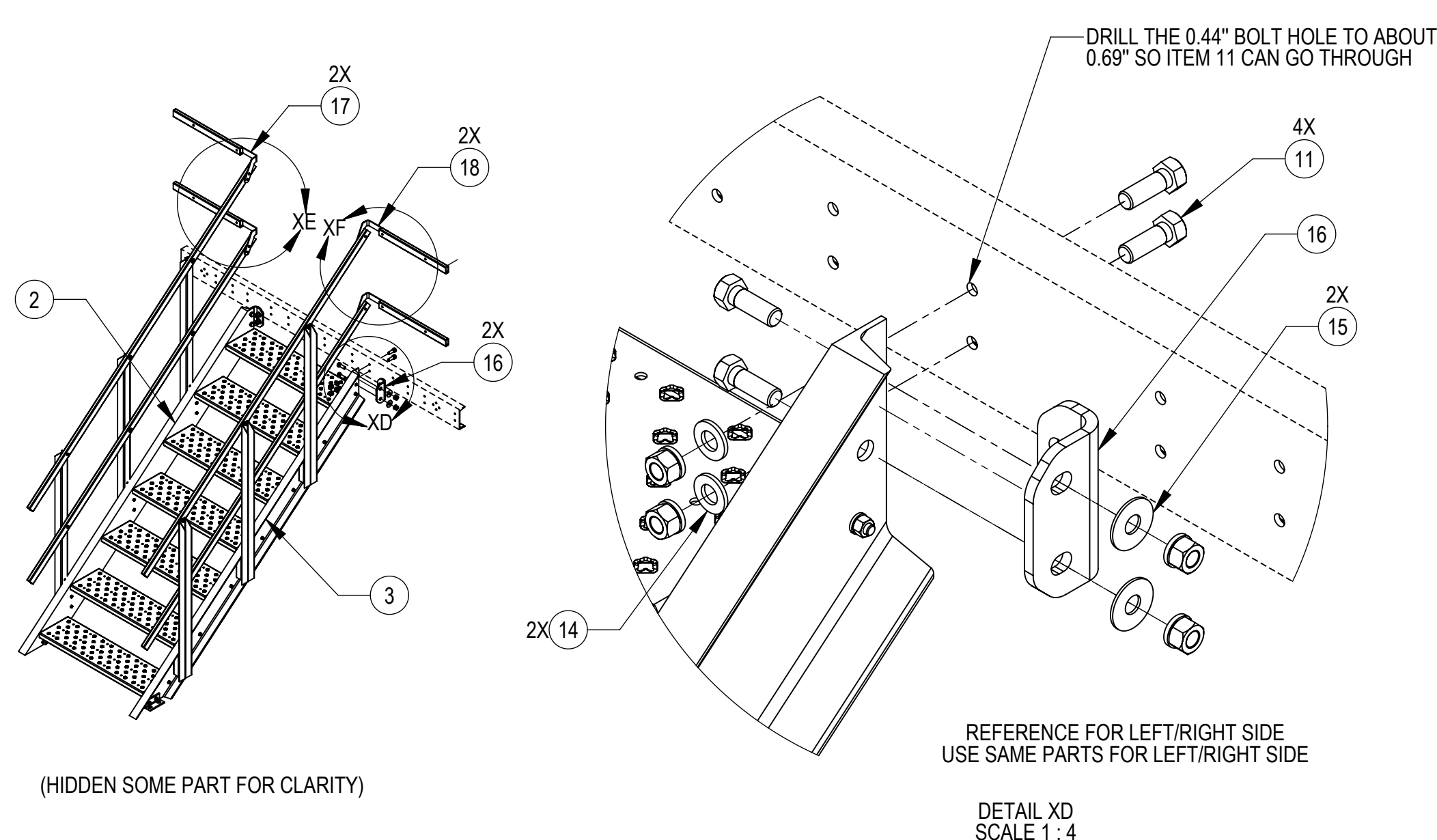


(INSTALLATION FOR PLATFORM MTC4037-AL & MTC4038-AL)

**INSTALLATION STEP 7:** ATTACH 2X BRACKET (16) TO STAIR SIDE (2) & (3) USING 4X BOLT (11) & 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



|                                                                                                                                                      |                                                                                       |              |        |          |        |
|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------|--------|----------|--------|
| <div><b>ANDREW</b><sup>®</sup> <i>an Amphenol company</i></div> |                                                                                       |              |        |          |        |
| TITLE                                                                                                                                                |                                                                                       |              |        |          |        |
| 7 STEP EQUIP PLATFORM STAIR W/ HANDRAIL                                                                                                              |                                                                                       |              |        |          |        |
| SIZE                                                                                                                                                 | SCALE                                                                                 | DOCUMENT NO. |        |          |        |
| C                                                                                                                                                    | 1:32                                                                                  | MTC4037ST7   |        |          |        |
|                                                                 |  | DRAWING      |        |          | SHEET  |
|                                                                                                                                                      |                                                                                       | VERSION      | STATUS | REVISION |        |
|                                                                                                                                                      |                                                                                       | 00           | RE     | A        | 5 OF 5 |
|                                                                                                                                                      |                                                                                       |              |        |          |        |
|                                                                                                                                                      |                                                                                       |              |        |          |        |

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