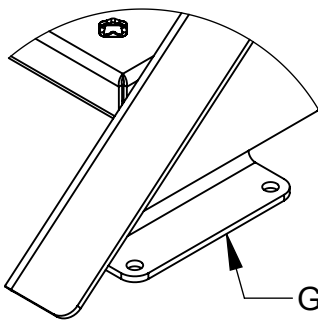


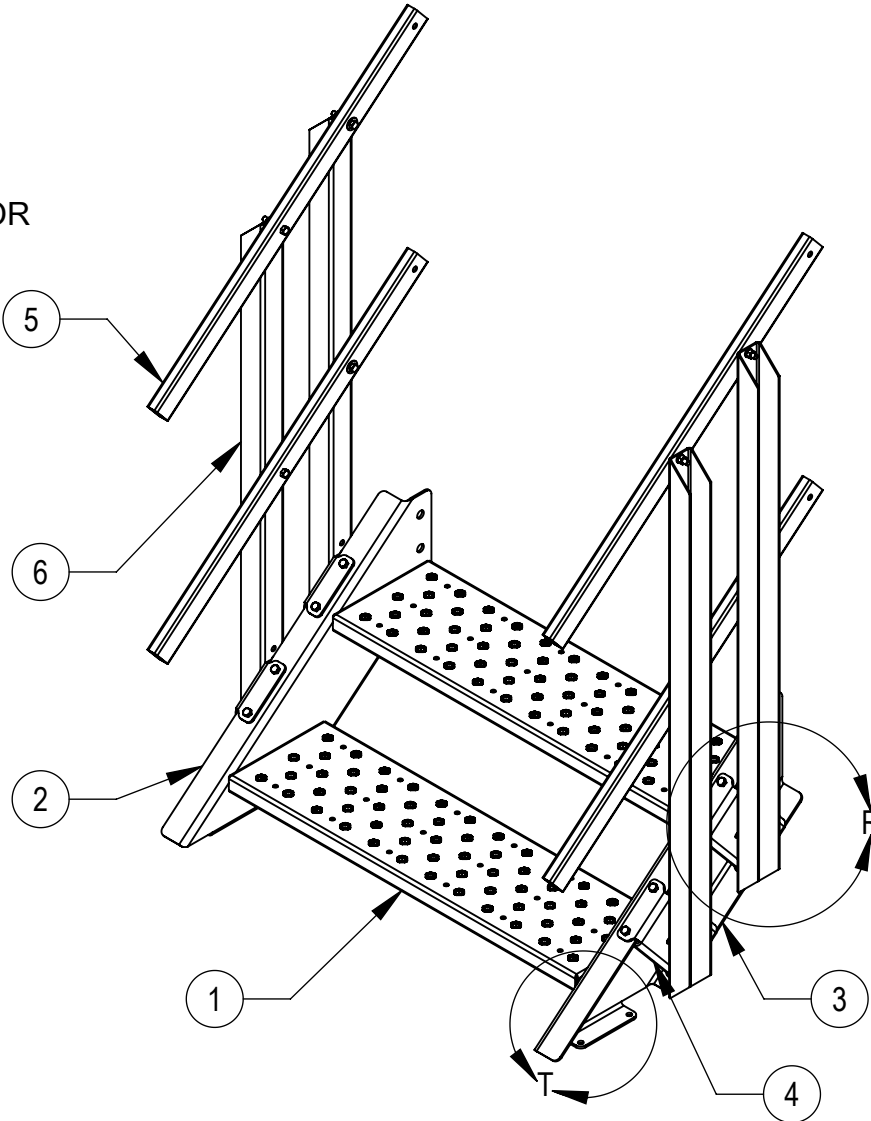
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH 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      |
| D         | 40141402CMO | RE-DESIGN THE MODEL | JL1183 | 1/20/2022 |

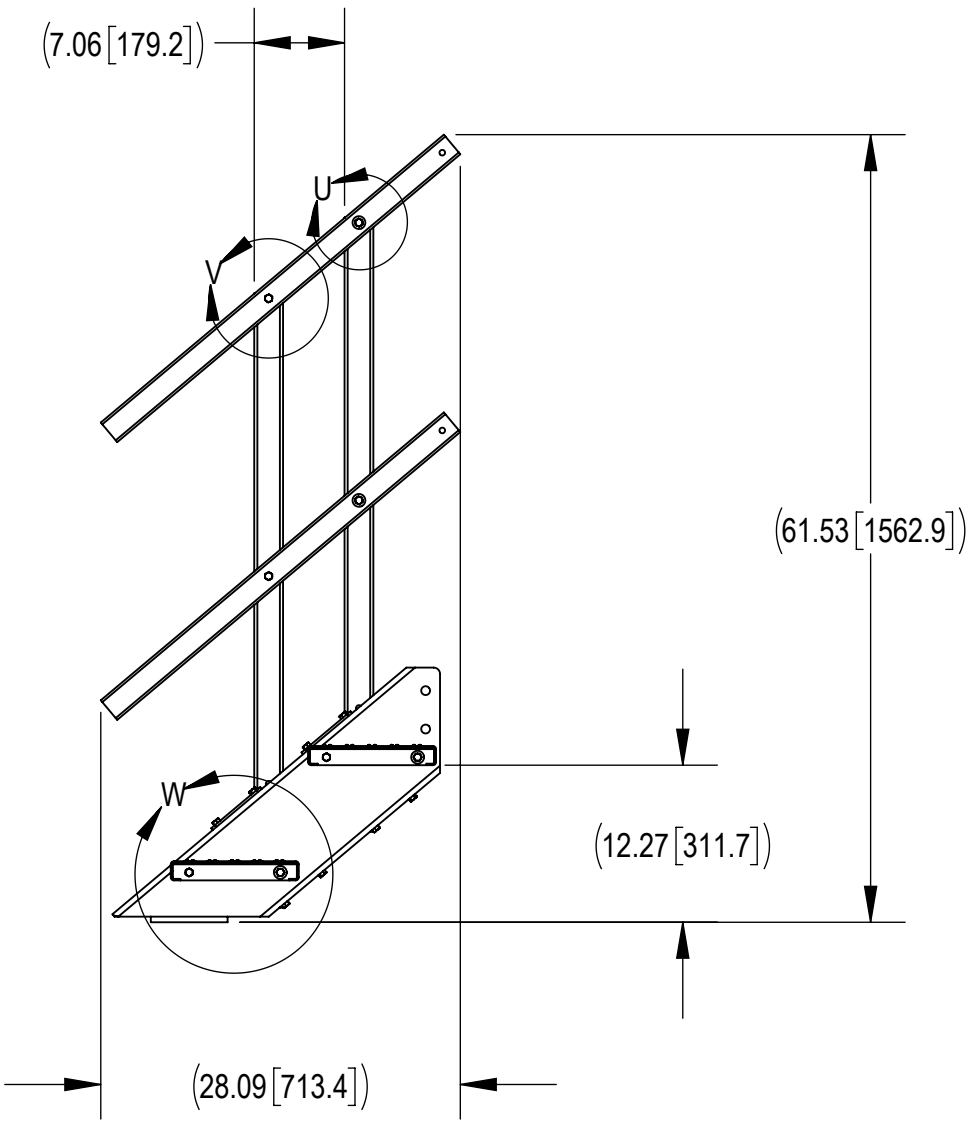


DETAIL T  
SCALE 1 : 5

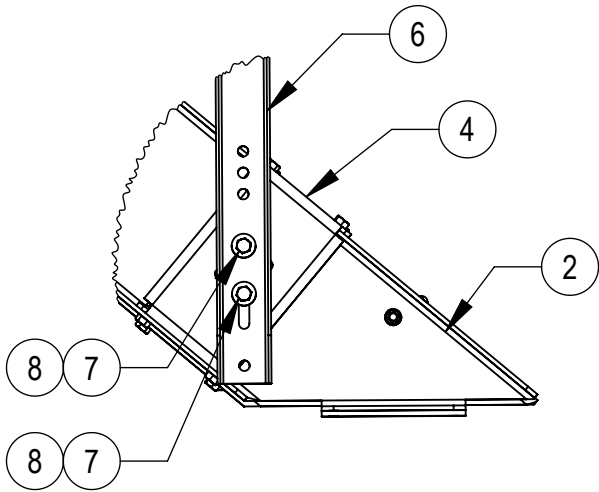
GROUND ANCHOR TO BE SUPPLIED BY CONTRACTOR



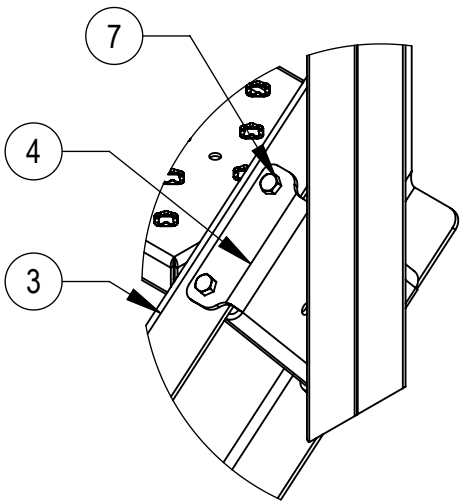
W/O HANDRAIL BRACKET



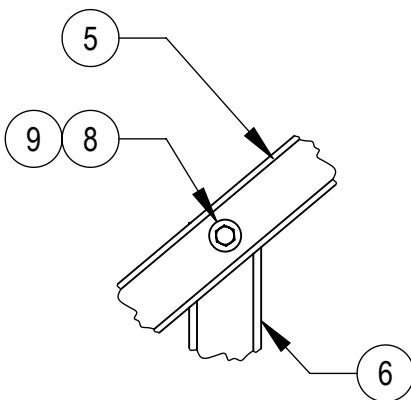
SECTION X-X  
SCALE 1 : 15



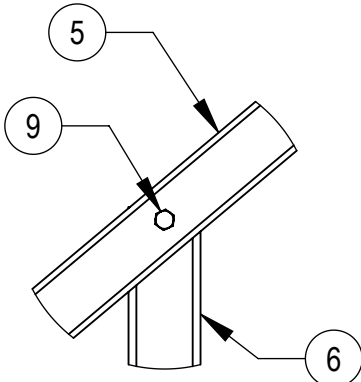
SECTION S-S  
SCALE 1 : 8



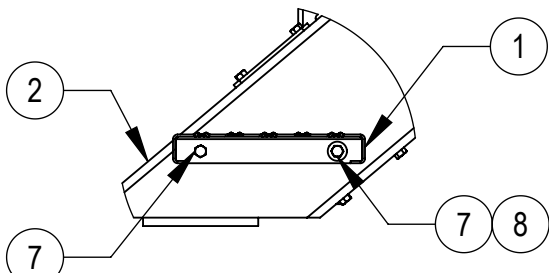
DETAIL R  
SCALE 1 : 6



DETAIL U  
SCALE 1 : 6



DETAIL V  
SCALE 1 : 6



DETAIL W  
SCALE 1 : 10

|              |         |        |         |
|--------------|---------|--------|---------|
| DENSITY      | MASS    | 175.10 | lbs/in³ |
| VOLUME       | 617.77  | lbs    |         |
| SURFACE AREA | 8902.36 | in³    |         |
| HEIGHT       | 61.53"  |        |         |
| LENGTH       | 28.09"  |        |         |
| WIDTH        | 46.25"  |        |         |

Confidential

|                                                                                                                                    |                                                                                       |                                                                                       |                                                                                       |                      |          |                                   |         |          |  |                 |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------|----------|-----------------------------------|---------|----------|--|-----------------|
| <div><b>ANDREW</b>® an Amphenol company</div> |                                                                                       |                                                                                       |                                                                                       |                      |          |                                   |         |          |  |                 |
| TOLERANCES                                                                                                                         |                                                                                       |                                                                                       |                                                                                       |                      |          | SAP MATERIAL MASTER               |         |          |  |                 |
| 1 PLACE .X[X] ± 0.1[3.0]                                                                                                           |                                                                                       |                                                                                       | 3 PLACE .XXX[X] ± 0.010[0.3]                                                          |                      |          | <b>MTC4037ST2</b>                 |         |          |  |                 |
| 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                |          |                                   |         |          |  |                 |
|                                                                                                                                    | CE                                                                                    | JL1183                                                                                | 01/20/2022                                                                            |                      |          |                                   |         |          |  |                 |
|                                                                                                                                    | RW                                                                                    | RY1002                                                                                | 07/17/2025                                                                            |                      |          |                                   |         |          |  |                 |
|                                                                                                                                    |  |  |  |                      |          |                                   |         |          |  |                 |
|                                                                                                                                    | AD                                                                                    | YMENG                                                                                 | 07/17/2025                                                                            | SCALE<br><b>1:24</b> |          | DOCUMENT NO.<br><b>MTC4037ST2</b> |         |          |  |                 |
|                                                                                                                                    | RE                                                                                    | YMENG                                                                                 | 07/17/2025                                                                            |                      |          |                                   |         |          |  |                 |
|                                                                                                                                    | ECN 40141402CMO                                                                       |                                                                                       |                                                                                       |                      |          |                                   |         |          |  |                 |
| SIZE                                                                                                                               |                                                                                       | Auth Group                                                                            | INSL                                                                                  | MODEL                |          |                                   | DRAWING |          |  | SHEET<br>1 OF 5 |
| <b>C</b>                                                                                                                           |  |  | VERSION                                                                               | STATUS               | REVISION | VERSION                           | STATUS  | REVISION |  |                 |
|                                                                                                                                    |                                                                                       |                                                                                       | 03                                                                                    | RE                   | D        | 03                                | RE      | D        |  |                 |

4

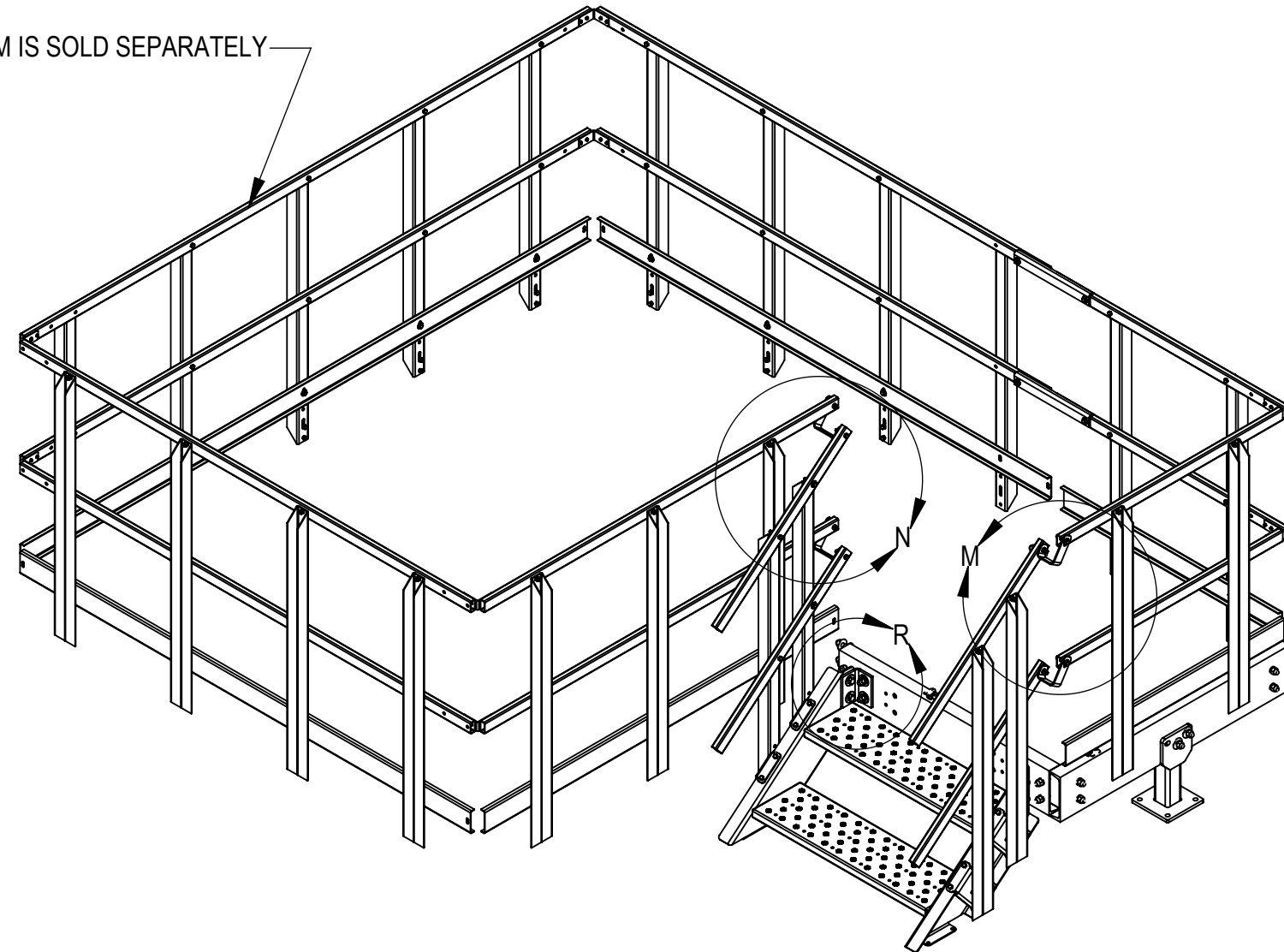
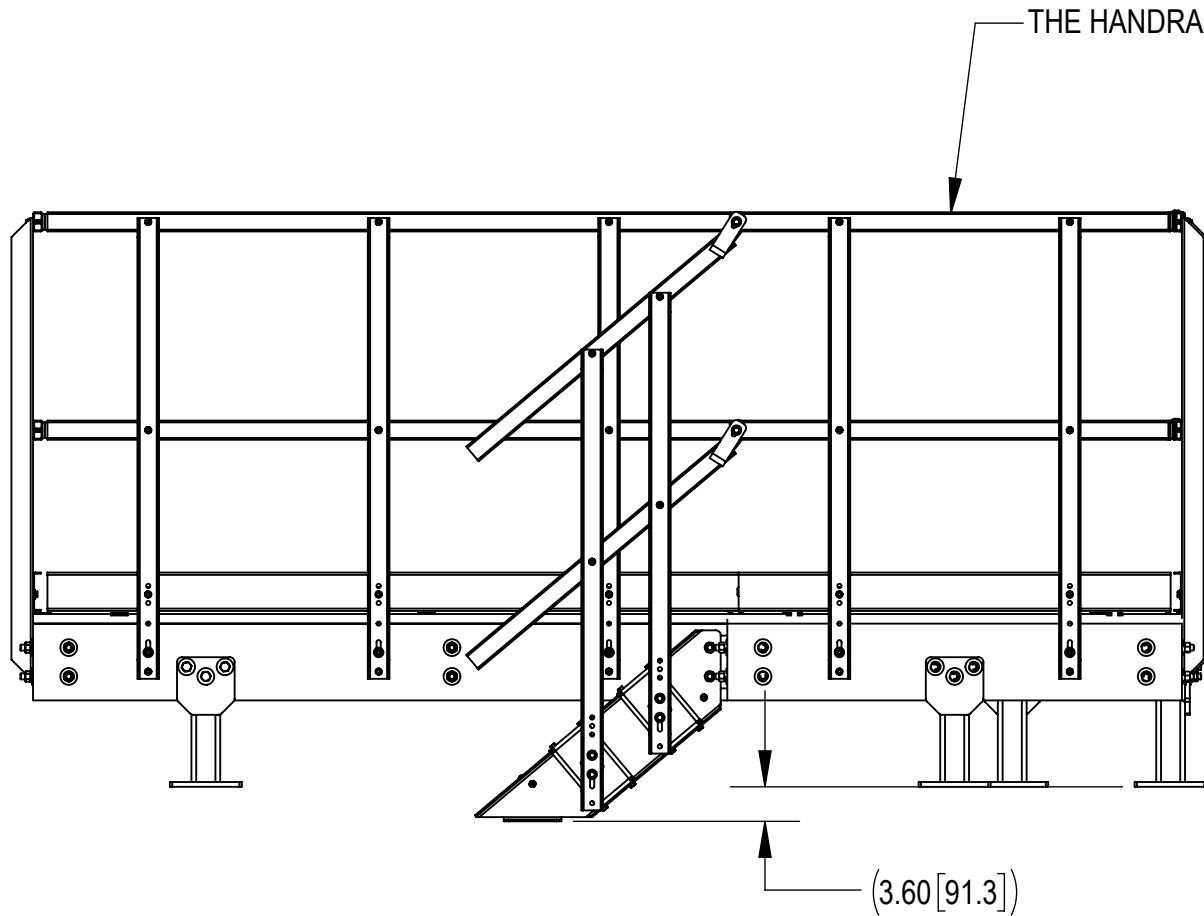
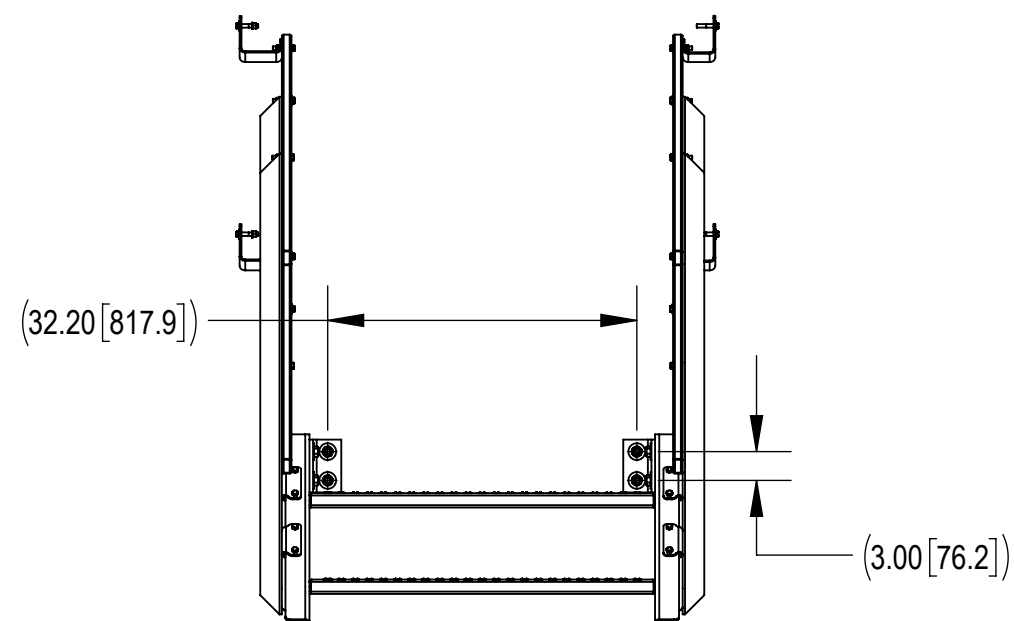
3

2

1

D

D

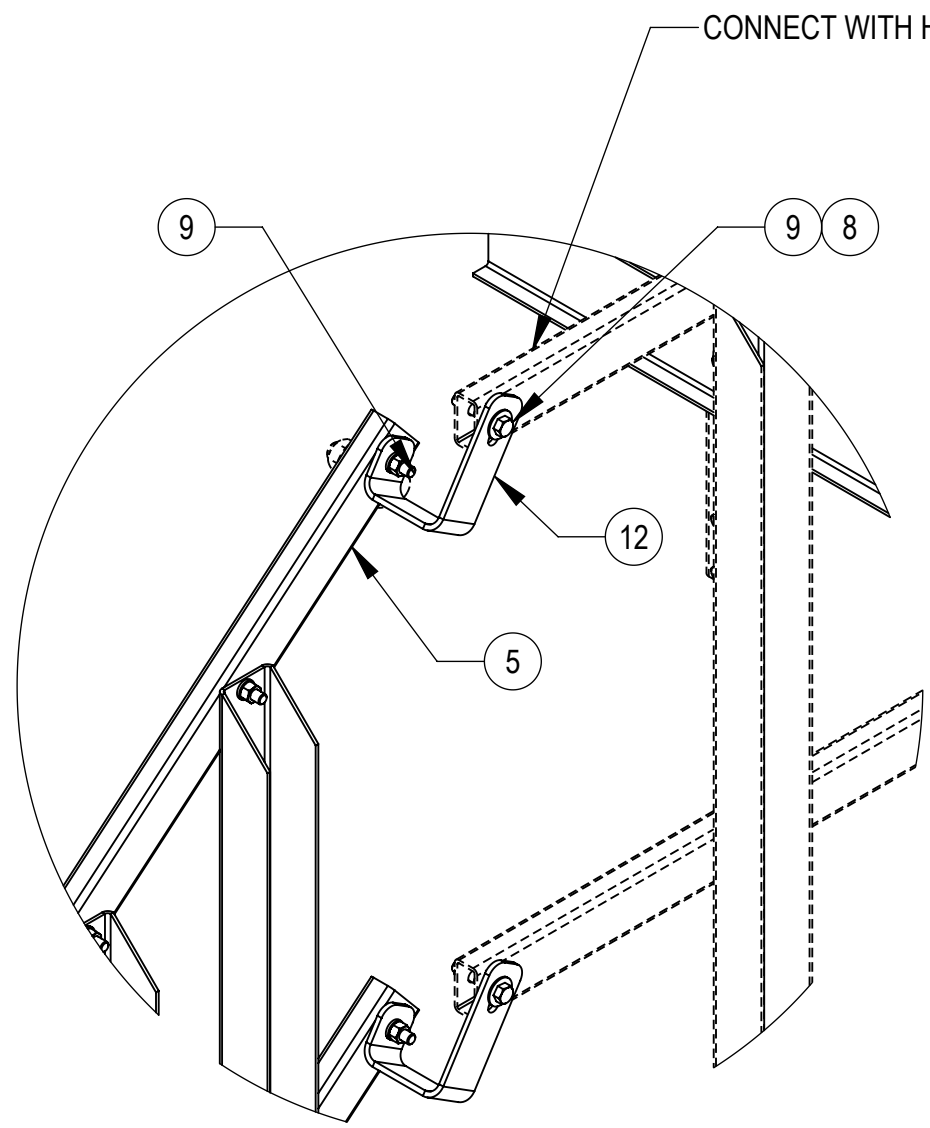


STAIR WITH EQP0404L-DSH & EQP0404LHR-DSH PLATFORM  
(SOME PARTS OF PLATFORM ARE HIDDEN FOR CLARITY)

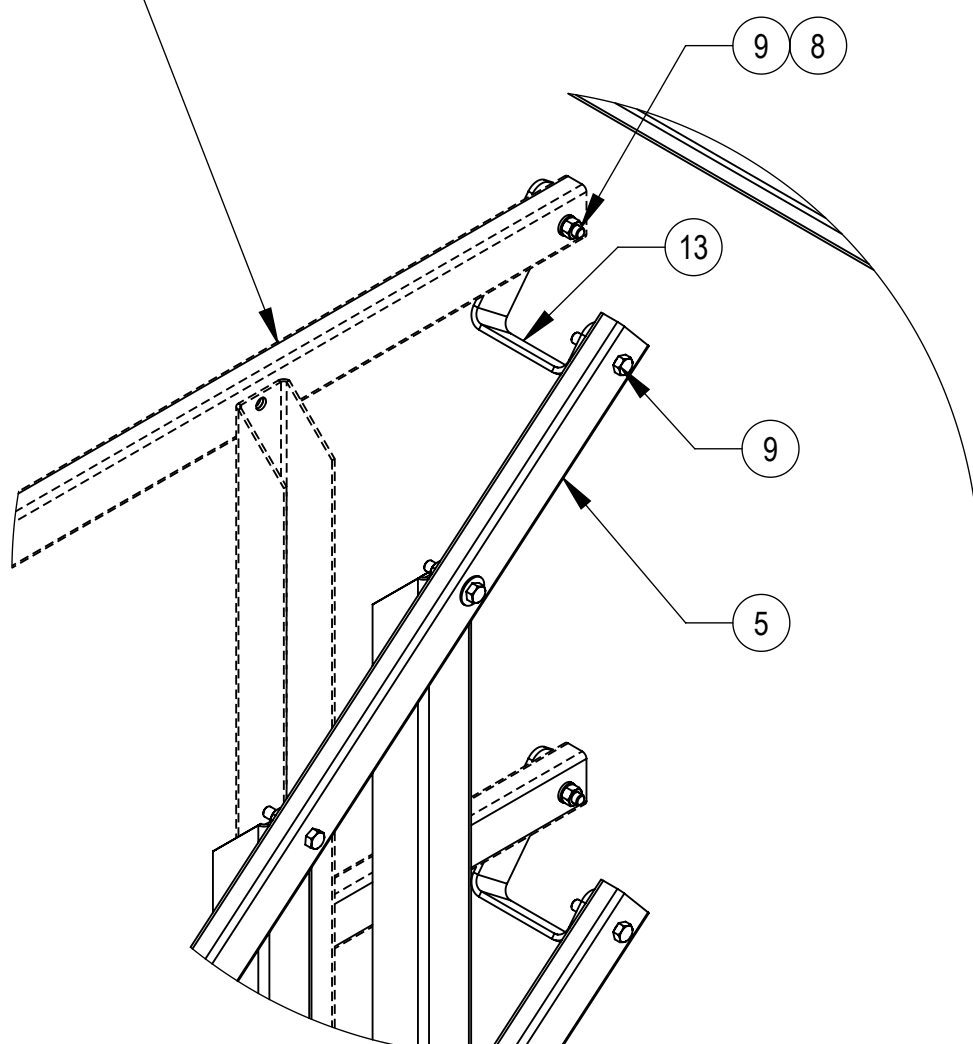
STAIR WITH EQP0404L-DSH & EQP0404LHR-DSH PLATFORM  
(SOME PARTS OF PLATFORM ARE HIDDEN FOR CLARITY)

C

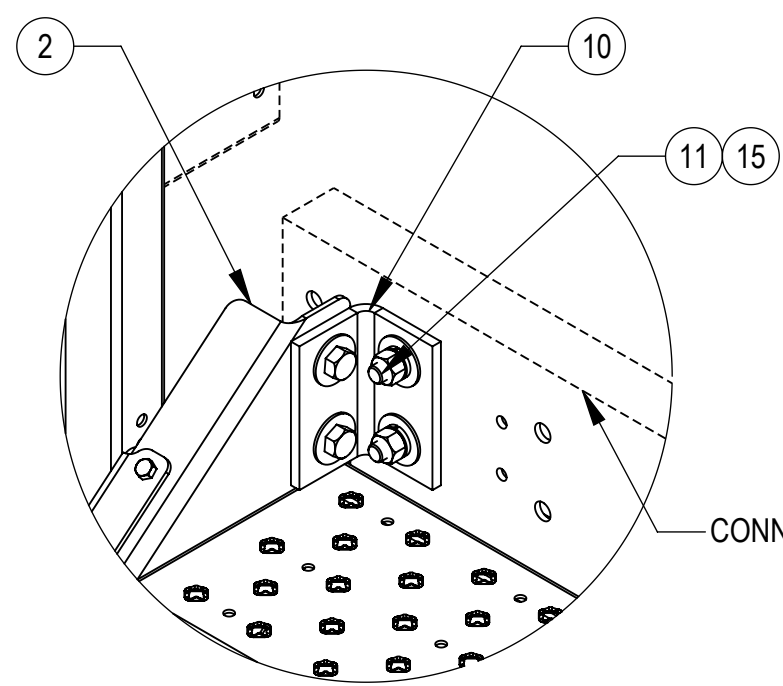
C



DETAIL M  
SCALE 1 : 6



DETAIL N  
SCALE 1 : 6



DETAIL R  
SCALE 1 : 6

B

B

A

A

4

3

2

1



TITLE  
2 STEP EQUIP PLATFORM STAIR W/ HANDRAIL

SIZE **C** SCALE **1:24** DOCUMENT NO. **MTC4037ST2**

| DRAWING |        |          | SHEET<br>2 OF 5 |
|---------|--------|----------|-----------------|
| VERSION | STATUS | REVISION |                 |
| 03      | RE     | D        |                 |

Confidential



4

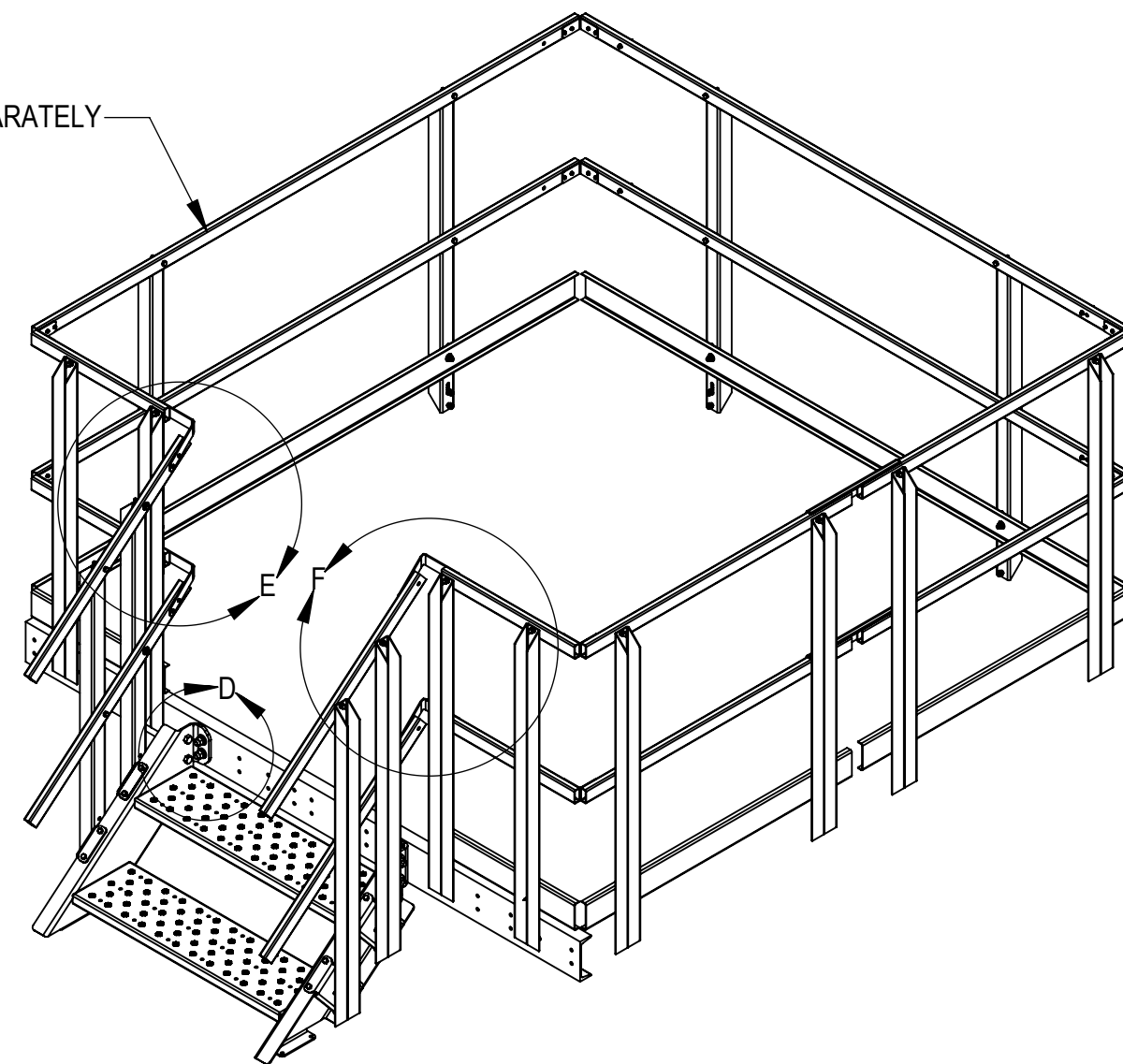
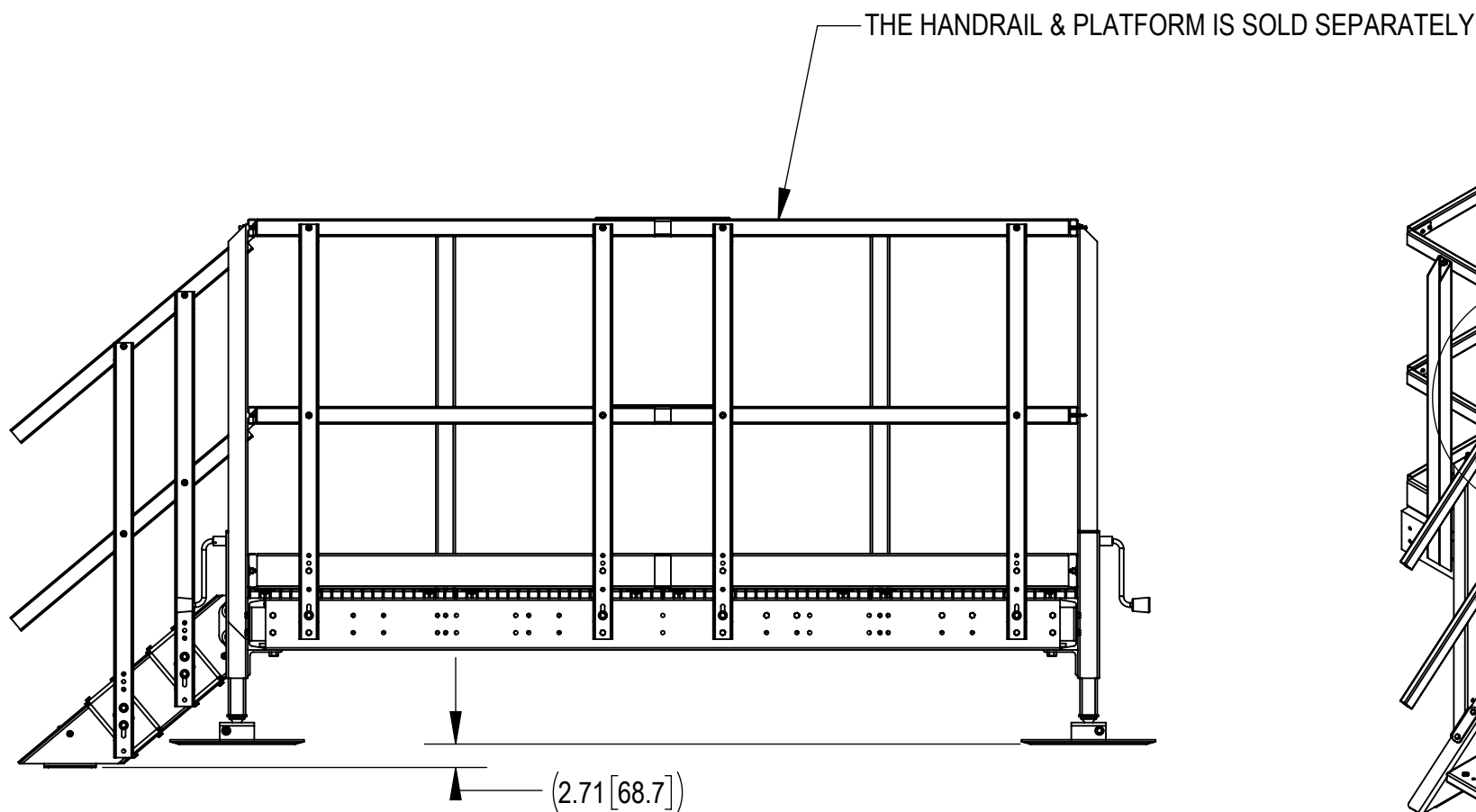
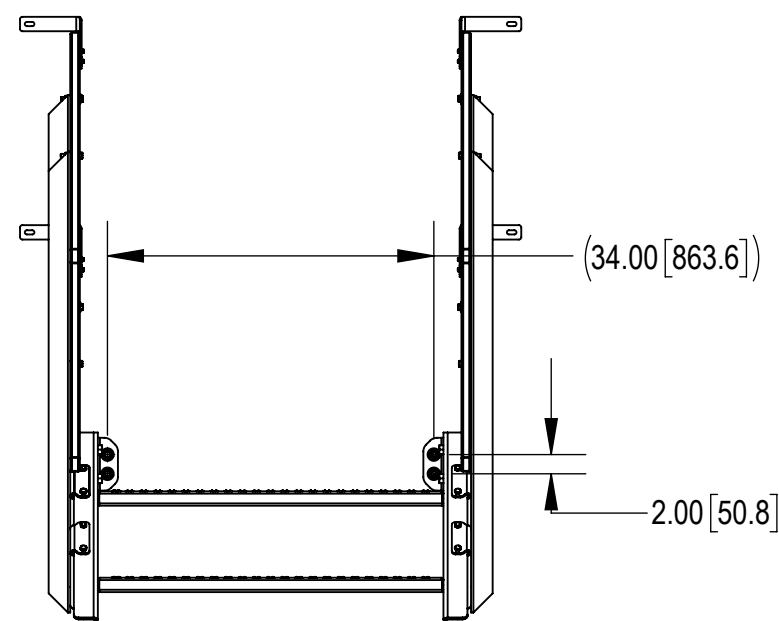
3

2

1

D

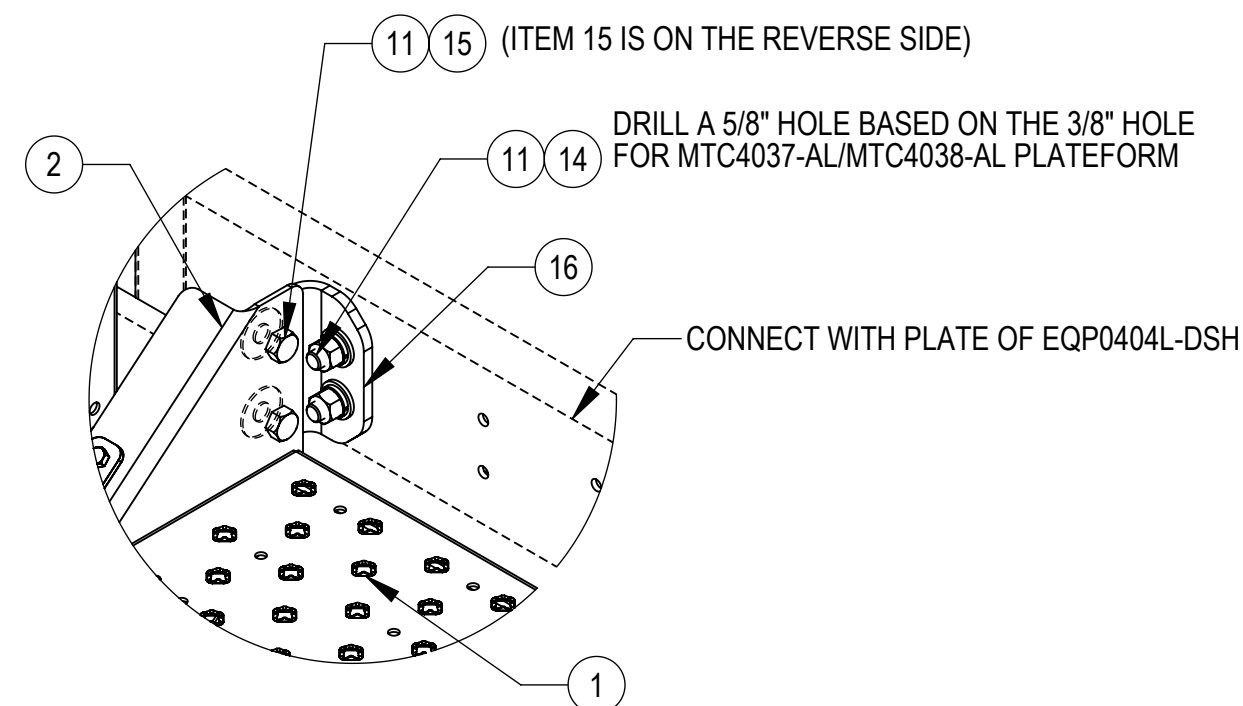
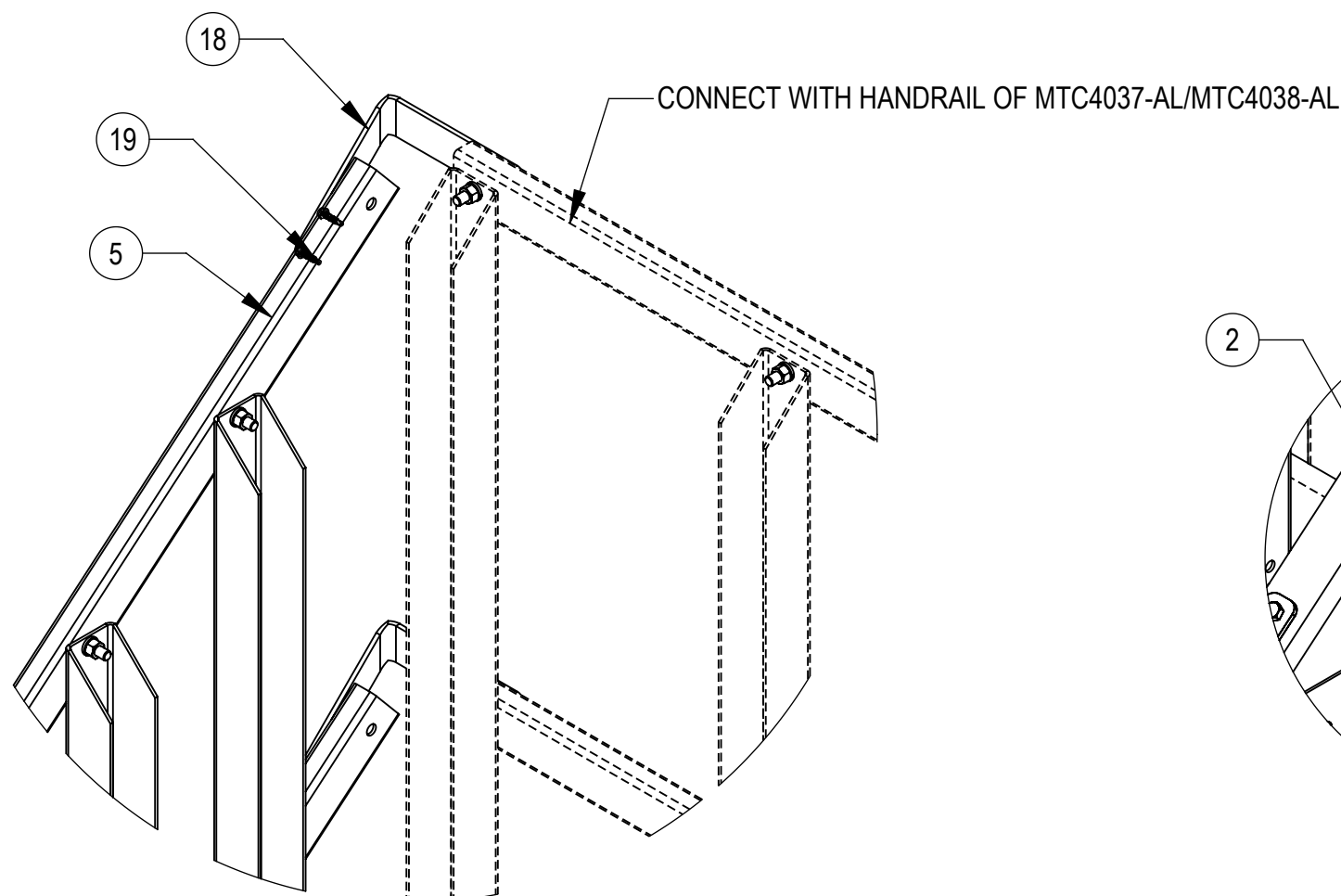
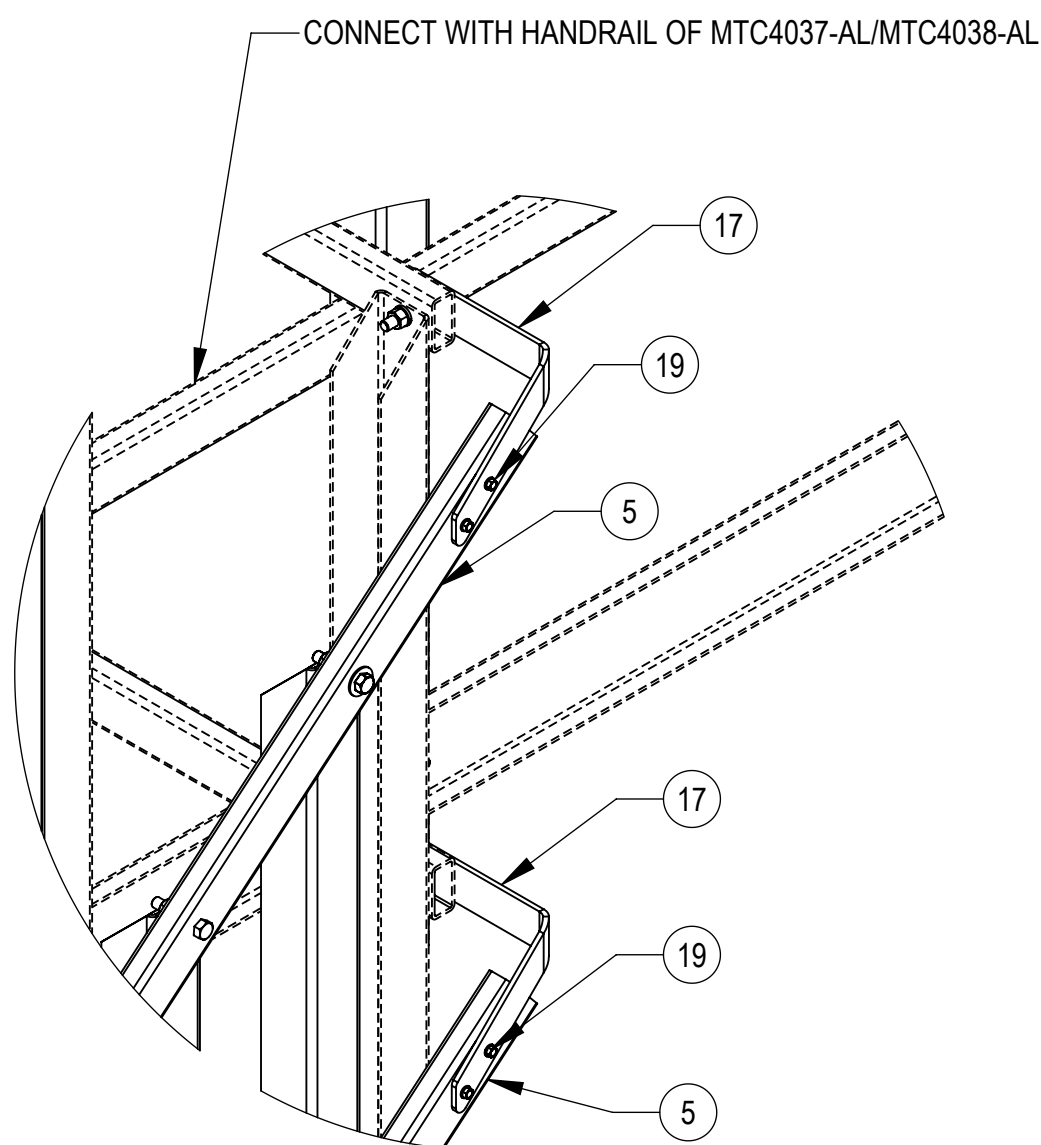
D



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

C

C



DETAIL D  
SCALE 1 : 6

DETAIL E  
SCALE 1 : 6

DETAIL F  
SCALE 1 : 6

A

A

4

3

2

1



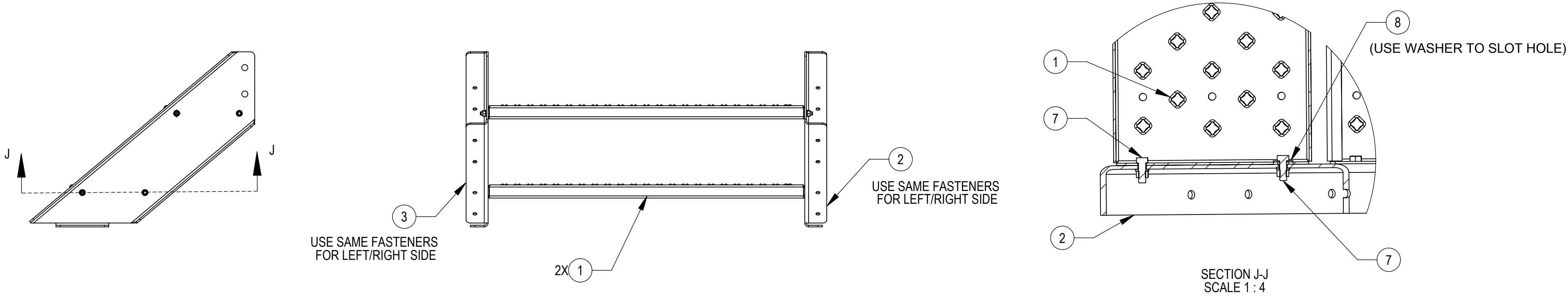
TITLE  
2 STEP EQUIP PLATFORM STAIR W/ HANDRAIL

SIZE **C** SCALE **1:24** DOCUMENT NO. **MTC4037ST2**

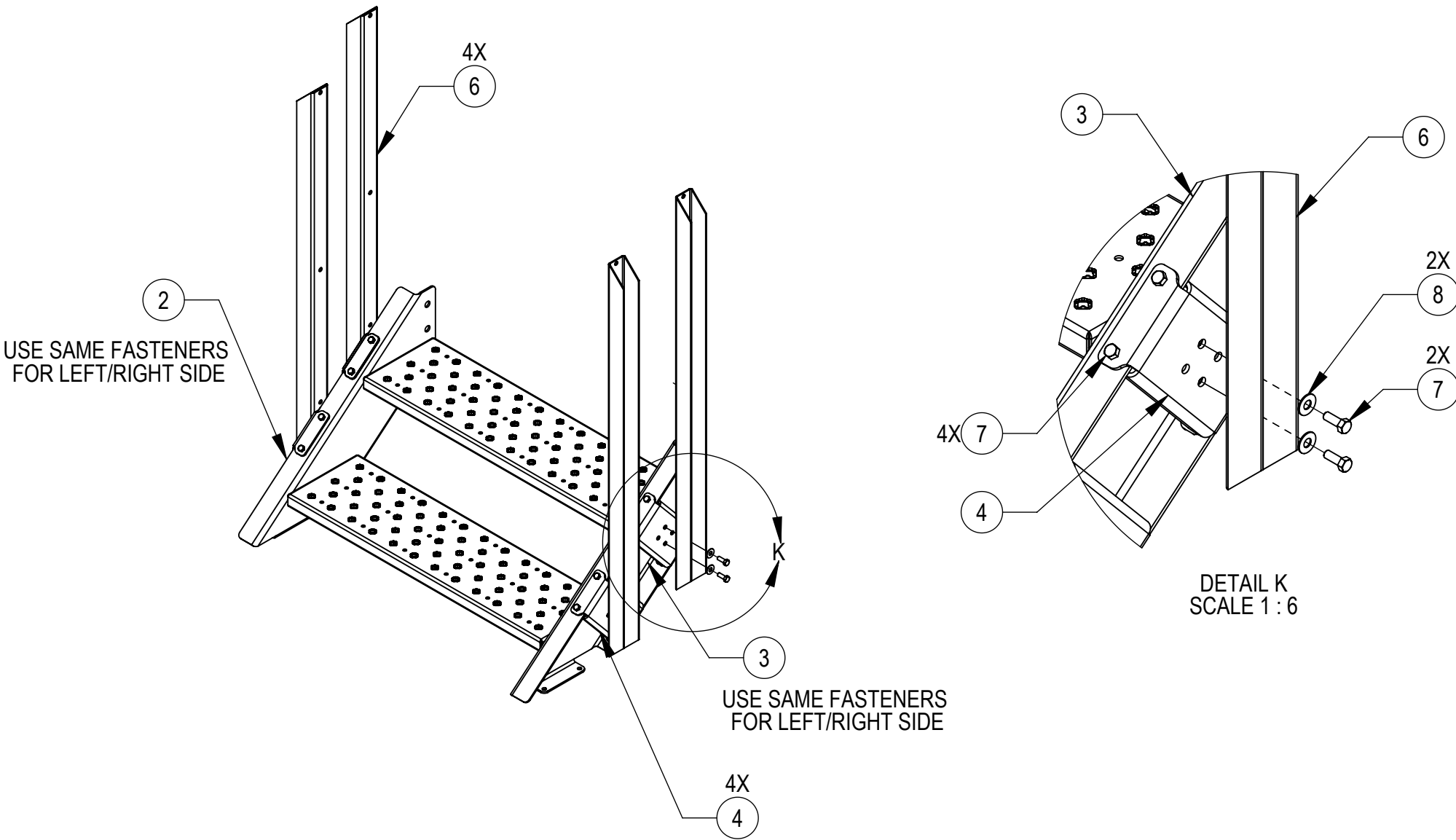
| DRAWING |        |          | SHEET<br>3 OF 5 |
|---------|--------|----------|-----------------|
| VERSION | STATUS | REVISION |                 |
| 03      | RE     | D        |                 |

Confidential

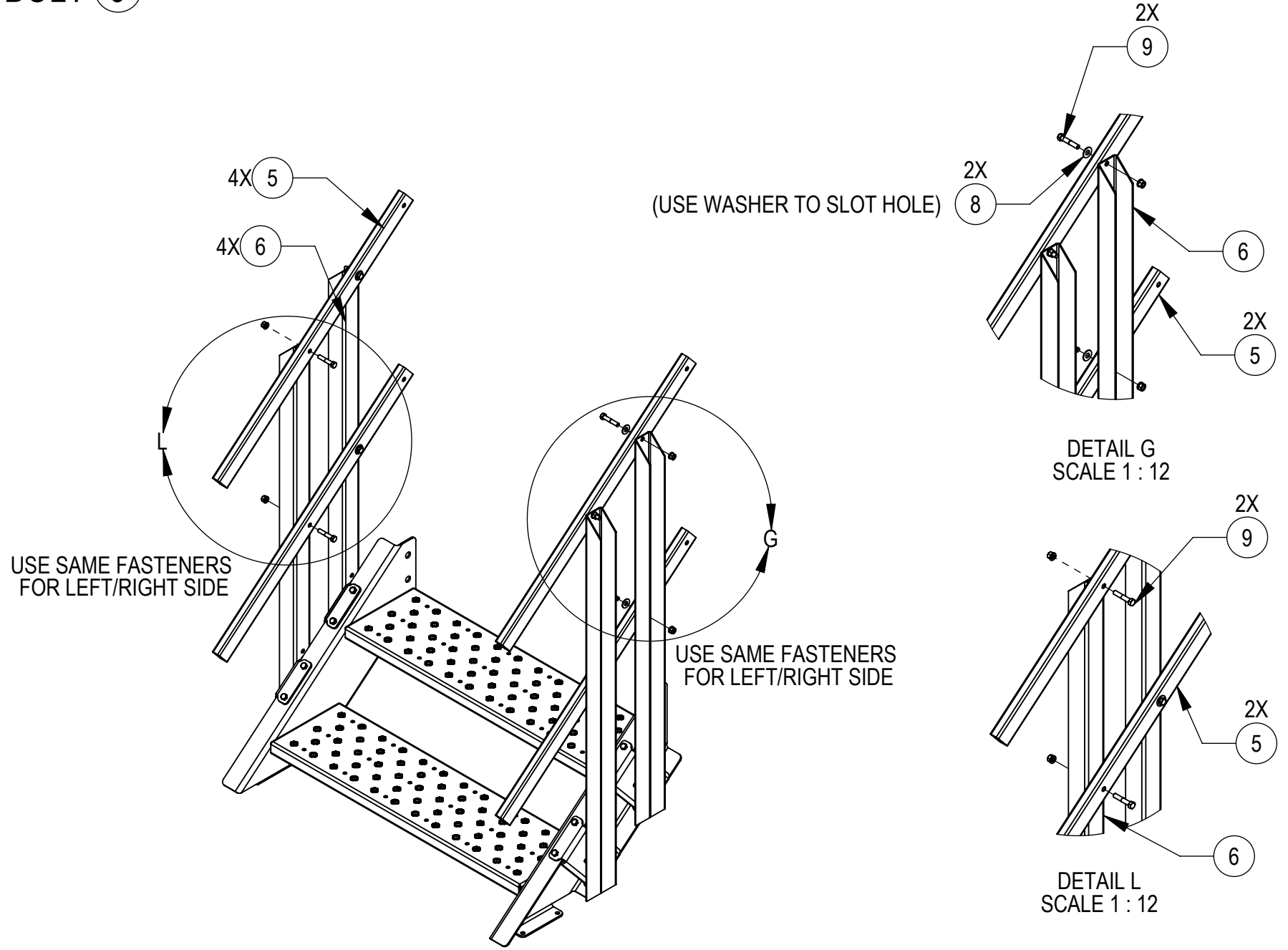
INSTALLATION STEP 1: ATTACH 2X STEP ① TO STAIR SIDE ② & STAIR SIDE ③ USING BOLT ⑦ & BOLT ⑧



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

2 STEP EQUIP PLATFORM STAIR W/ HANDRAIL

|                                                                                       |       |              |        |       |          |
|---------------------------------------------------------------------------------------|-------|--------------|--------|-------|----------|
| SIZE                                                                                  | SCALE | DOCUMENT NO. |        |       |          |
| C                                                                                     | 1:24  | MTC4037ST2   |        |       |          |
|  |       | DRAWING      |        | SHEET |          |
|                                                                                       |       | VERSION      | STATUS |       | REVISION |
|                                                                                       |       | 03           | RE     | D     | 4 OF 5   |

Confidential

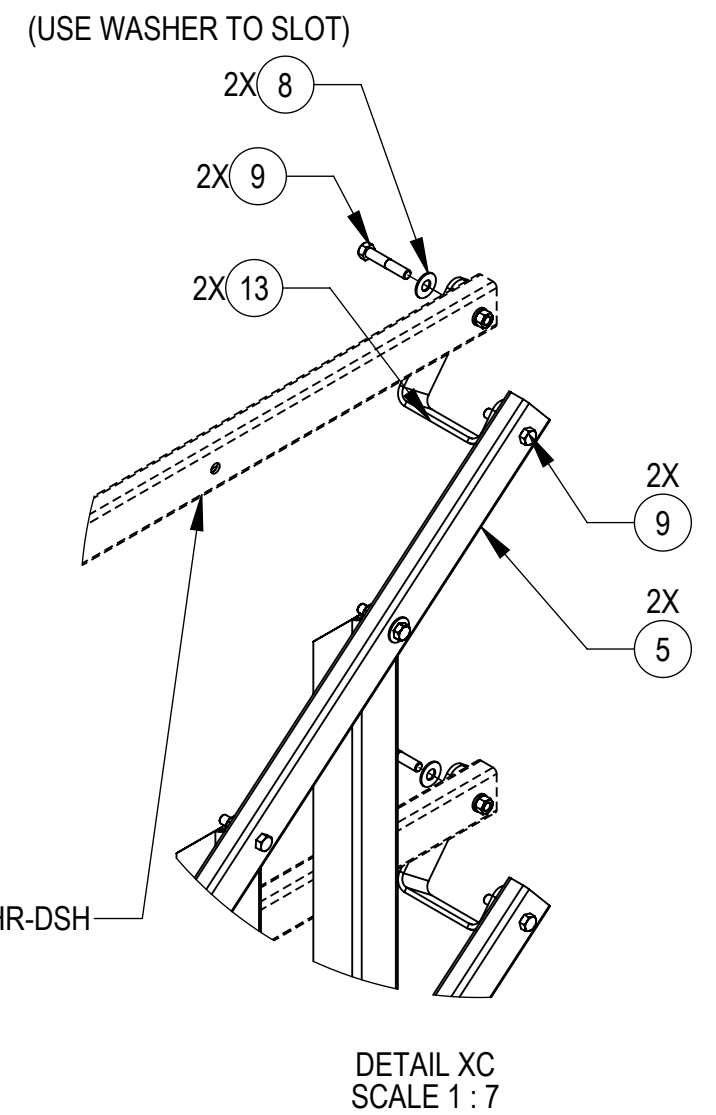
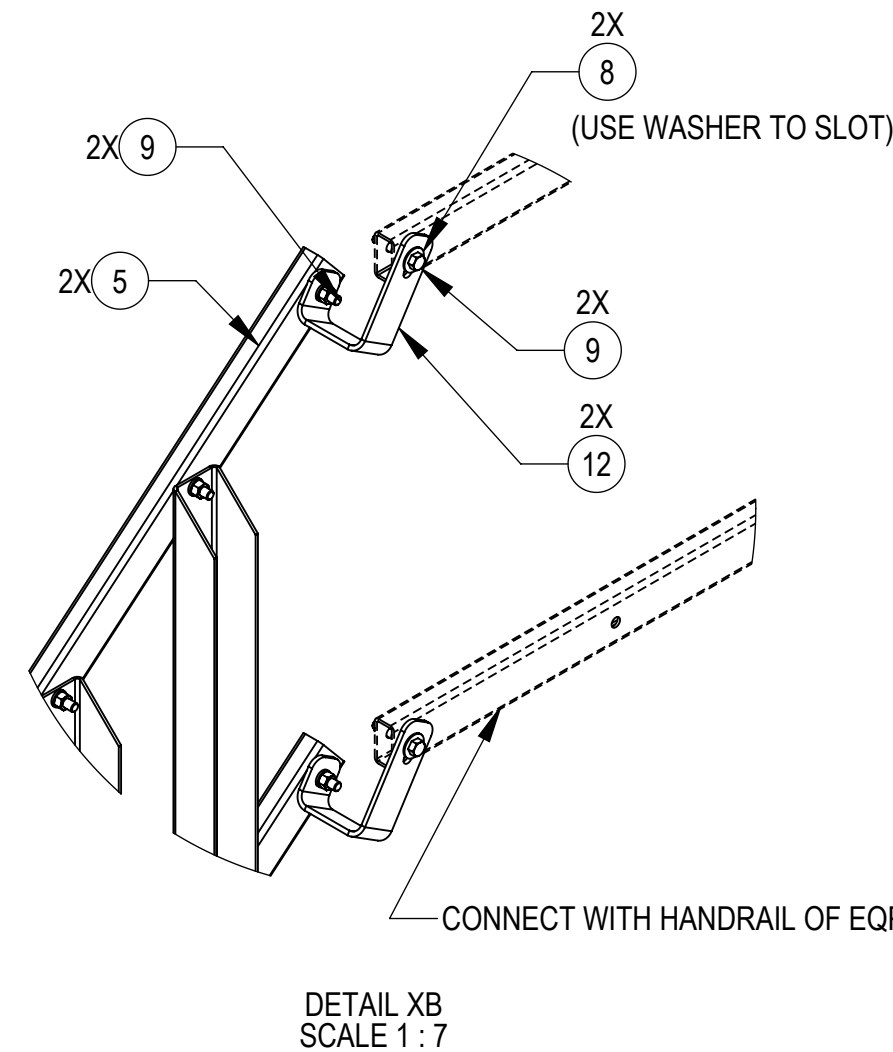
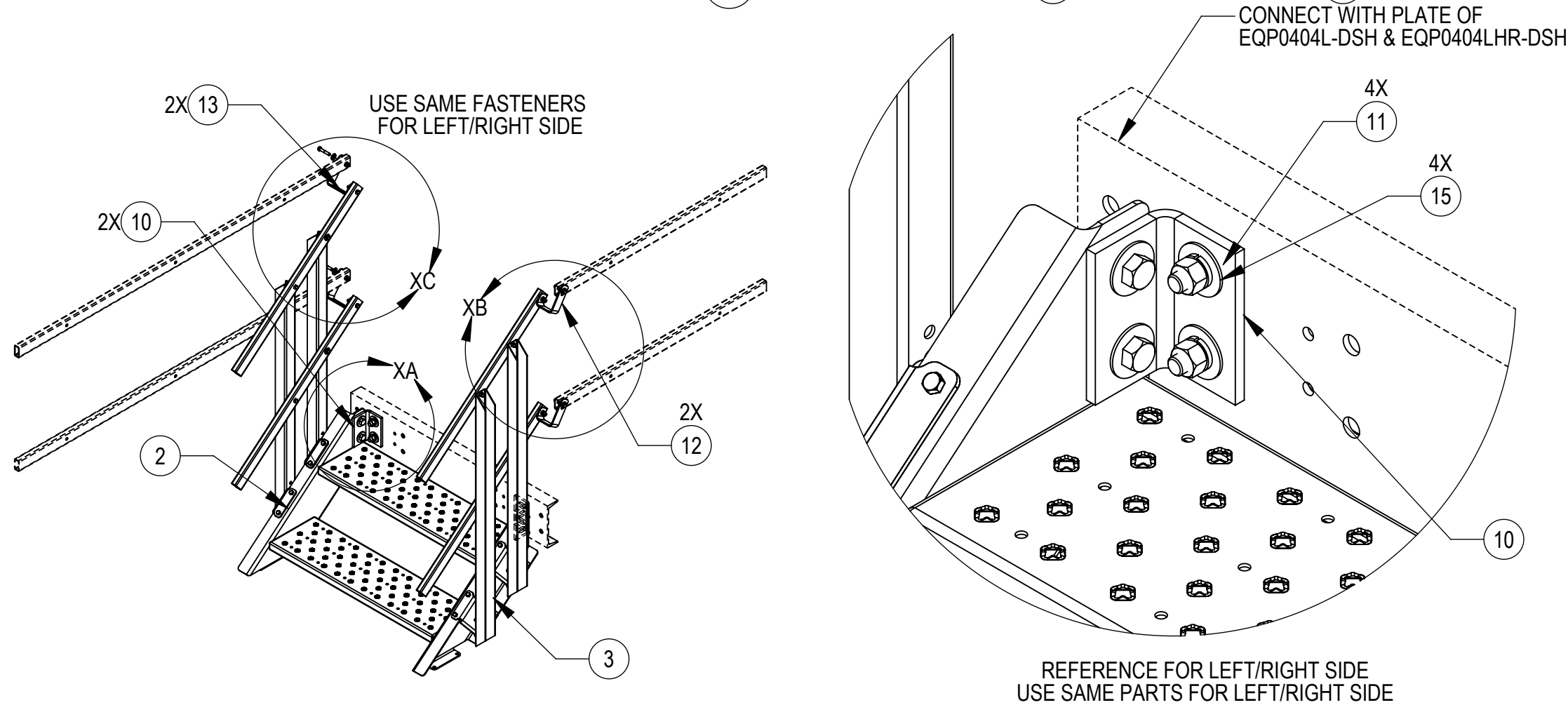


(INSTALLATION FOR PLATFORM EQP0404L-DSH & EQP0404LHR-DSH)

**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)

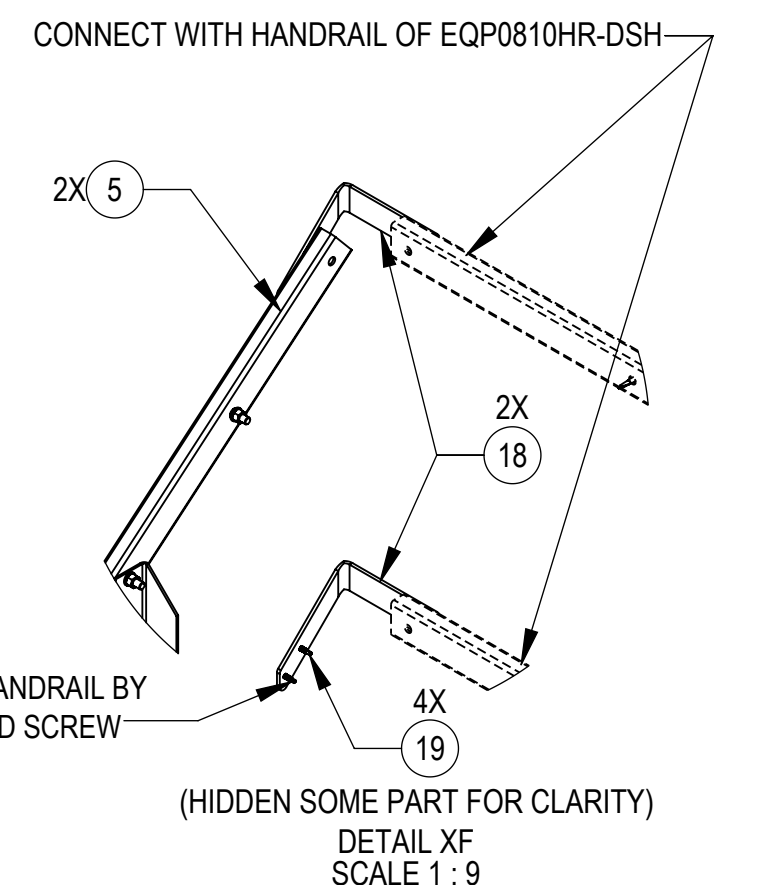
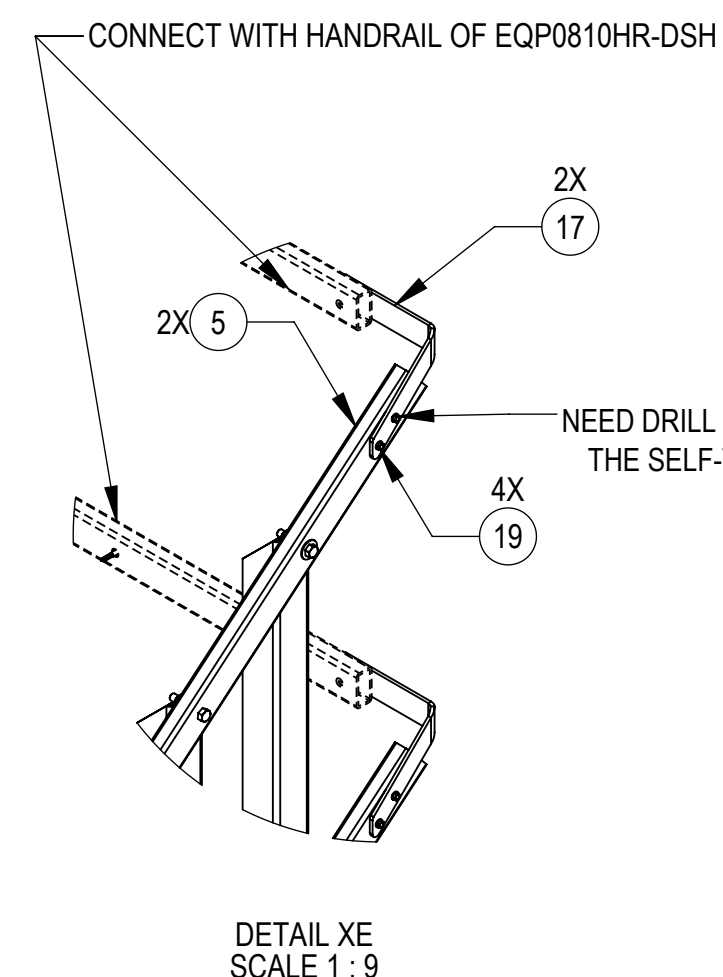
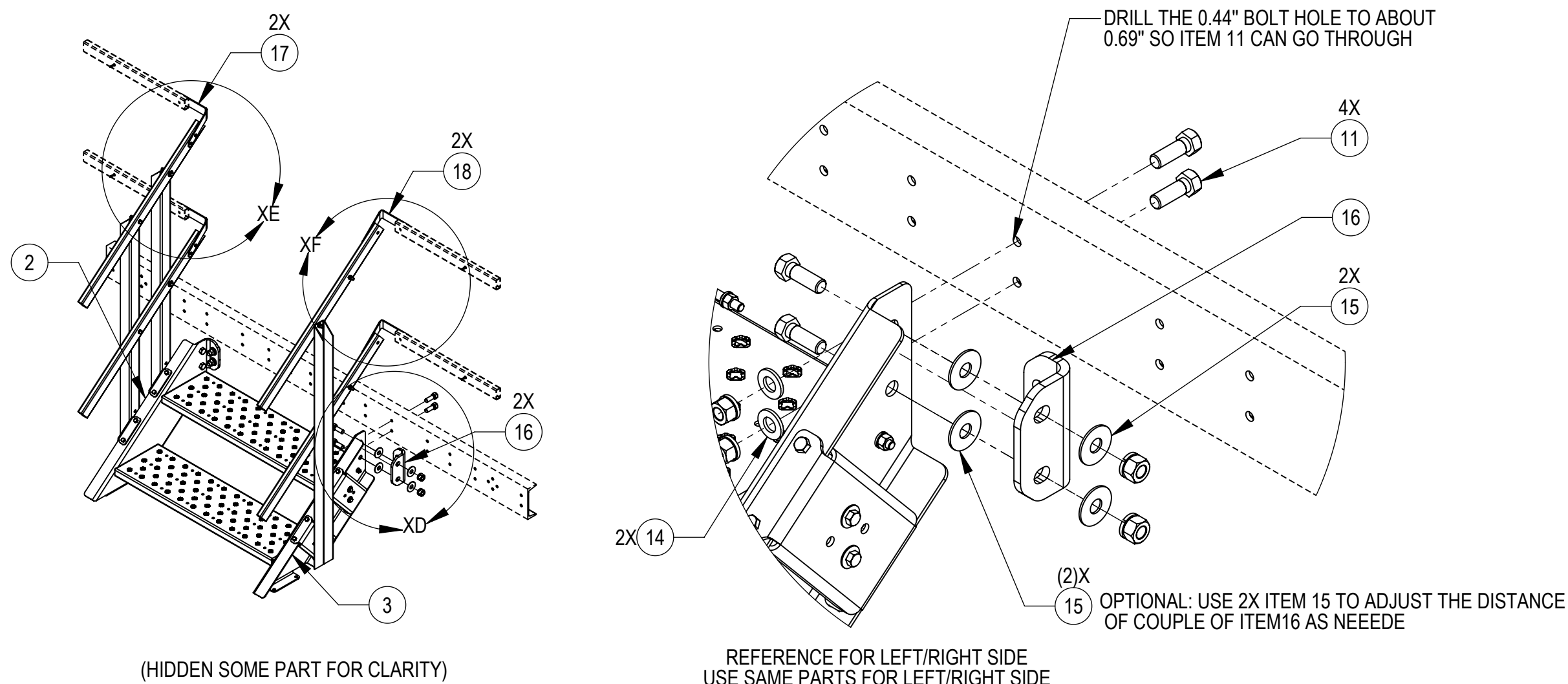


(INSTALLATION FOR PLATFORM MTC4037-AL & MTC4038-AL)

**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



**ANDREW** an Amphenol company

|                                         |        |              |        |
|-----------------------------------------|--------|--------------|--------|
| TITLE                                   |        |              |        |
| 2 STEP EQUIP PLATFORM STAIR W/ HANDRAIL |        |              |        |
| SIZE                                    | SCALE  | DOCUMENT NO. |        |
| C                                       | 1:32   | MTC4037ST2   |        |
| DRAWING                                 |        | SHEET        |        |
| VERSION                                 | STATUS | REVISION     | 5 OF 5 |
| 03                                      | RE     | D            |        |

Confidential