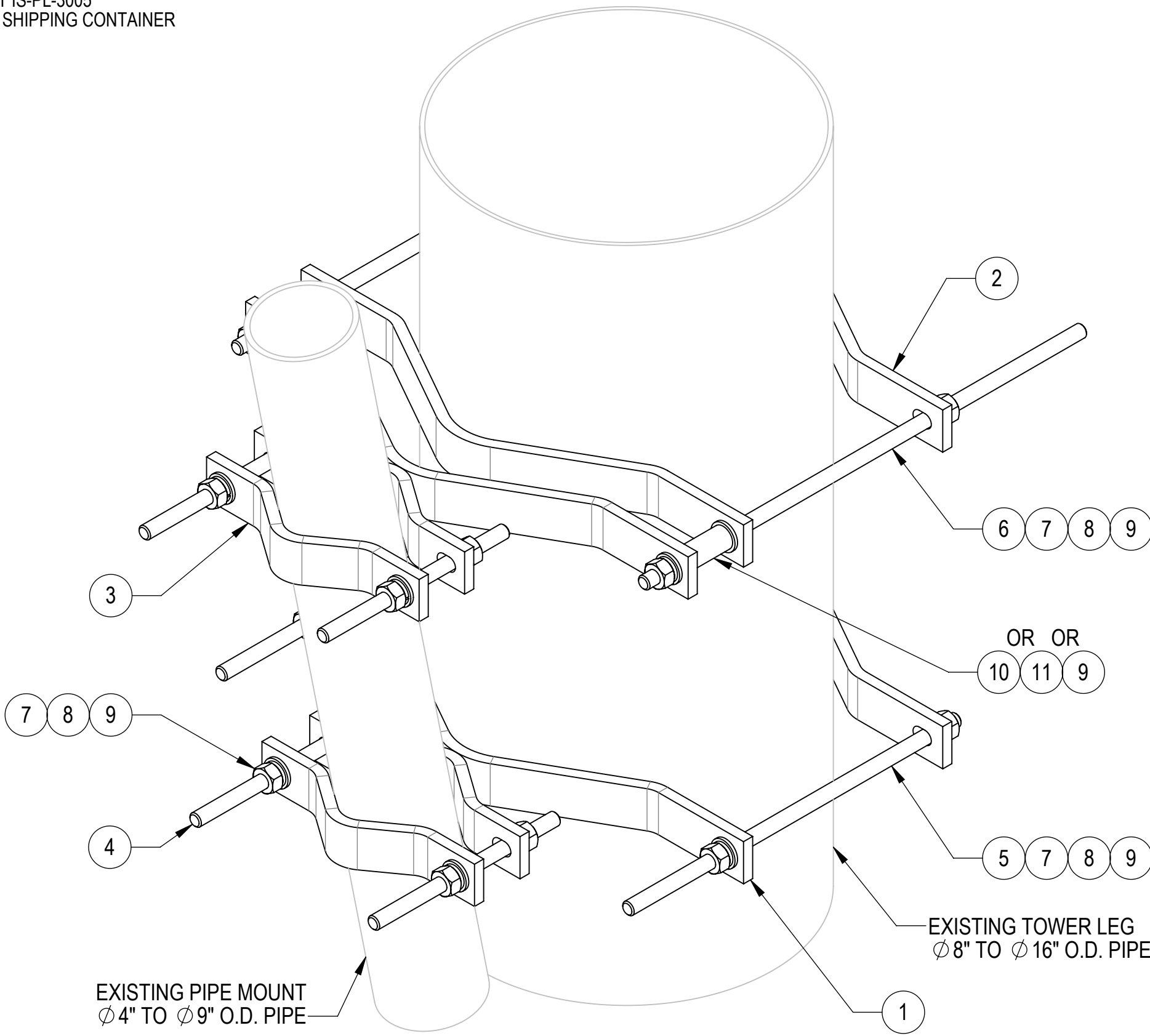


- 4
- 3
- 2
- 1
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.
- 3.2 INCLUDED SLEEVES (ITEMS 10 & 11) & NUT (ITEM 9) TO BE INSERTED IF REQUIRED FOR TOWER TAPER.
- 3.3 OFFSET SLEEVES MAY BE CUT FOR DIFFERENT TAPER.
- 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.      | DESCRIPTION                   | DATE              | APPROVED              |
| A         | INITIAL RELEASE               | JTS<br>04/06/01   |                       |
| B         | UPDATED DRAWING TO NEW FORMAT | RY1002<br>13OCT25 | BA1025<br>50105335AMO |



4

3

2

1

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    | LMA       | MEDIUM TO LARGE PIPE ADAPTER          | 2    | 10.53 LBS |          |
| 2    | LCP10     | LARGE CLAMP HALF                      | 3    | 7.17 LBS  |          |
| 3    | MCP10     | CLAMP HALF 1/2" 5/8" H/W 2.5-9 PIPE   | 2    | 3.40 LBS  |          |
| 4    | MT-381-10 | 5/8" X 10" GALV THREADED ROD          | 4    | 0.86 LBS  |          |
| 5    | MT-382-18 | 5/8" X 18" GALV THREADED ROD          | 2    | 1.55 LBS  |          |
| 6    | MT-382-24 | 5/8" X 24" GALV THREADED ROD          | 2    | 2.07 LBS  |          |
| 7    | GWFO5A    | GALV FLAT WASHER HARDENED 5/8", 1.3OD | 20   | 0.04 LBS  |          |
| 8    | GWL-05    | 5/8" GALV LOCK WASHER                 | 20   | 0.03 LBS  |          |
| 9    | GN-05A    | 5/8" GALV HEX NUT (A194 2H)           | 20   | 0.12 LBS  |          |
| 10   | OS234     | 3/4" X 2-1/4" OFFSET SLEEVE           | 2    | 0.22 LBS  |          |
| 11   | OS334     | 3/4" X 3-1/4" OFFSET SLEEVE           | 2    | 0.31 LBS  |          |

|              |         |         |
|--------------|---------|---------|
| DENSITY      |         | lbs/in³ |
| MASS         | 64.76   | lbs     |
| VOLUME       | 229.70  | in³     |
| SURFACE AREA | 1422.47 | in²     |
| HEIGHT       |         |         |
| LENGTH       | 35"     |         |
| WIDTH        | 24"     |         |

Confidential

**ANDREW**® an Amphenol company

|                                                                                                        |                                                                                       |                                                                                       |            |                                              |          |         |                 |          |
|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------|----------------------------------------------|----------|---------|-----------------|----------|
| TOLERANCES                                                                                             |                                                                                       | SAP MATERIAL MASTER                                                                   |            |                                              |          |         |                 |          |
| 1 PLACE .X[X] ± 0.06[1.5]                                                                              | 3 PLACE .XXX[X] ± 0.010[0.3]                                                          | <b>LM-100-SSH</b>                                                                     |            |                                              |          |         |                 |          |
| 2 PLACE .XX[X] ± 0.03[0.8]                                                                             | ANGLES ± 2°                                                                           |                                                                                       |            |                                              |          |         |                 |          |
| FINISH                                                                                                 |                                                                                       | MATERIAL                                                                              |            |                                              |          |         |                 |          |
| <div>UNLESS OTHERWISE SPECIFIED<br/>DIMENSIONS ARE IN INCHES<br/>INTERPRET PER ANSI Y 14.5M-1994</div> |                                                                                       | NAME                                                                                  | DATE       | <b>ADPTR,4"-9" TO 8"-16"OD,TPD,PIPE-PIPE</b> |          |         |                 |          |
|                                                                                                        |                                                                                       | CE ACG                                                                                | 02/20/06   |                                              |          |         |                 |          |
|                                                                                                        |                                                                                       | RW RY1002                                                                             | 10/14/2025 |                                              |          |         |                 |          |
|                                                                                                        |                                                                                       | AD YMENG                                                                              | 10/16/2025 |                                              |          |         |                 |          |
|                                                                                                        |                                                                                       | RE YMENG                                                                              | 10/16/2025 |                                              |          |         |                 |          |
| ECN 50105335AMO                                                                                        |                                                                                       | SCALE <b>1:4</b>                                                                      |            | DOCUMENT NO. <b>LM-100-SSH</b>               |          |         |                 |          |
| SIZE                                                                                                   | Auth Group                                                                            | INSL                                                                                  | MODEL      |                                              | DRAWING  |         | SHEET<br>1 OF 1 |          |
| <b>C</b>                                                                                               |  |  | VERSION    | STATUS                                       | REVISION | VERSION |                 | STATUS   |
|                                                                                                        |                                                                                       |                                                                                       | 01         | RE                                           | <b>B</b> | 01      | RE              | <b>B</b> |