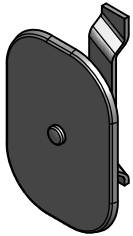
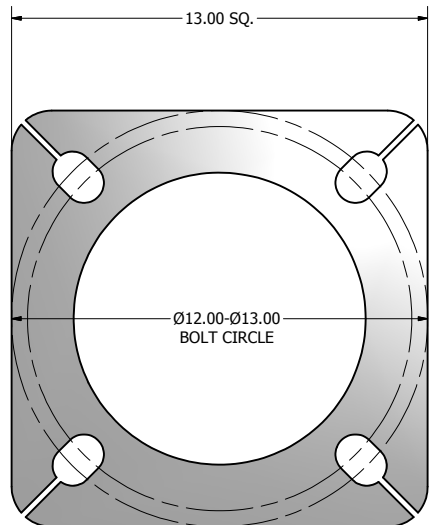


| POLE SHAFT SPECIFICATIONS                |  |                          |                  |                 |
|--|--|--------------------------|------------------|-----------------|
| 1.                                       | SHAFTS ARE FABRICATED FROM A WELDABLE GRADE, HOT ROLLED COMMERCIAL QUALITY CARBON STEEL (ASTM A595 GR. A) WITH A GUARANTEED MINIMUM YIELD STRENGTH OF 55,000 PSI AFTER FABRICATION. IT IS A ONE-PIECE CONSTRUCTION WITH A FULL-LENGTH, LONGITUDINAL WELD. THE POLE TAPERS AT A RATE OF 0.14" PER FT. |                          |                  |                 |
| 2.                                       | BASE PLATES ARE CONSTRUCTED OF A STRUCTURAL QUALITY HOT ROLLED CARBON STEEL PLATE (ASTM A36) WITH A GUARANTEED MINIMUM YIELD STRENGTH OF 36,000 P.S.I.   |                          |                  |                 |
| 3.                                       | ANCHOR BOLTS ARE FABRICATED FROM ASTM F1554 GR. 55 AND ARE "L" FORMED BARS HAVING A MINIMUM YIELD STRENGTH OF 55,000 P.S.I. THE BOLTS ARE PARTIALLY GALVANIZED PER ASTM A153 SPECIFICATIONS AND FURNISHED COMPLETE WITH 2 HEX NUTS AND 2 FLAT WASHERS.   |                          |                  |                 |
| 4.                                       | POLES SHALL HAVE A POLYESTER POWDER COAT FINISH IN A STANDARD COLOR.   |                          |                  |                 |
| POLE DIMENSIONS                          |  |                          |                  |                 |
| POLE HGT. (FT.)                          | TOP DIA. (IN.)   | BOTTOM DIA. (IN.)        | GAGE             | MTG. HGT. (FT.) |
| 37'                                      | 3.82   | 9.00                     | 11 GA.           | 40'             |
| BASE PLATE DIMENSIONS                    |  |                          |                  |                 |
| BOLT CIRCLE (IN.)                        | BASE PLATE DIM. (IN.)  | BOLT HOLE (IN.)          | PLATE THK. (IN.) |                 |
| 12.00-13.00                              | 13.00 SQ   | 1.25                     | 1.00             |                 |
| ANCHOR BOLT DIMENSIONS                   |  |                          |                  |                 |
| ANCHOR BOLT DIA. (IN.)                   |  | ANCHOR BOLT LENGTH (IN.) |                  |                 |
| 1.00                                     |  | 40.00                    |                  |                 |
| ALLOWABLE WIND LOADING (SQ. FT.) PER ARM |  |                          |                  |                 |
| WIND*                                    |  | 100 MPH                  |                  |                 |
| EPA                                      |  | 2.0                      |                  |                 |

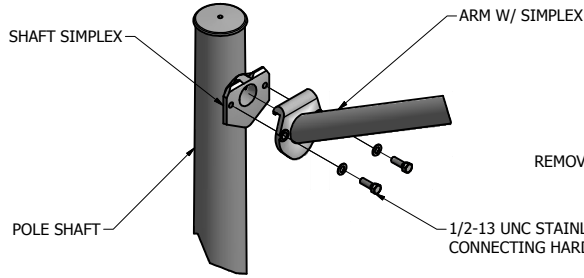
\*WITH 1.3 GUST FACTOR



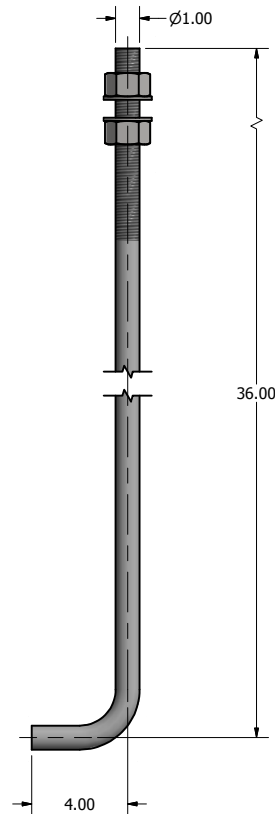
4.00 X 6.00 HAND HOLE COVER



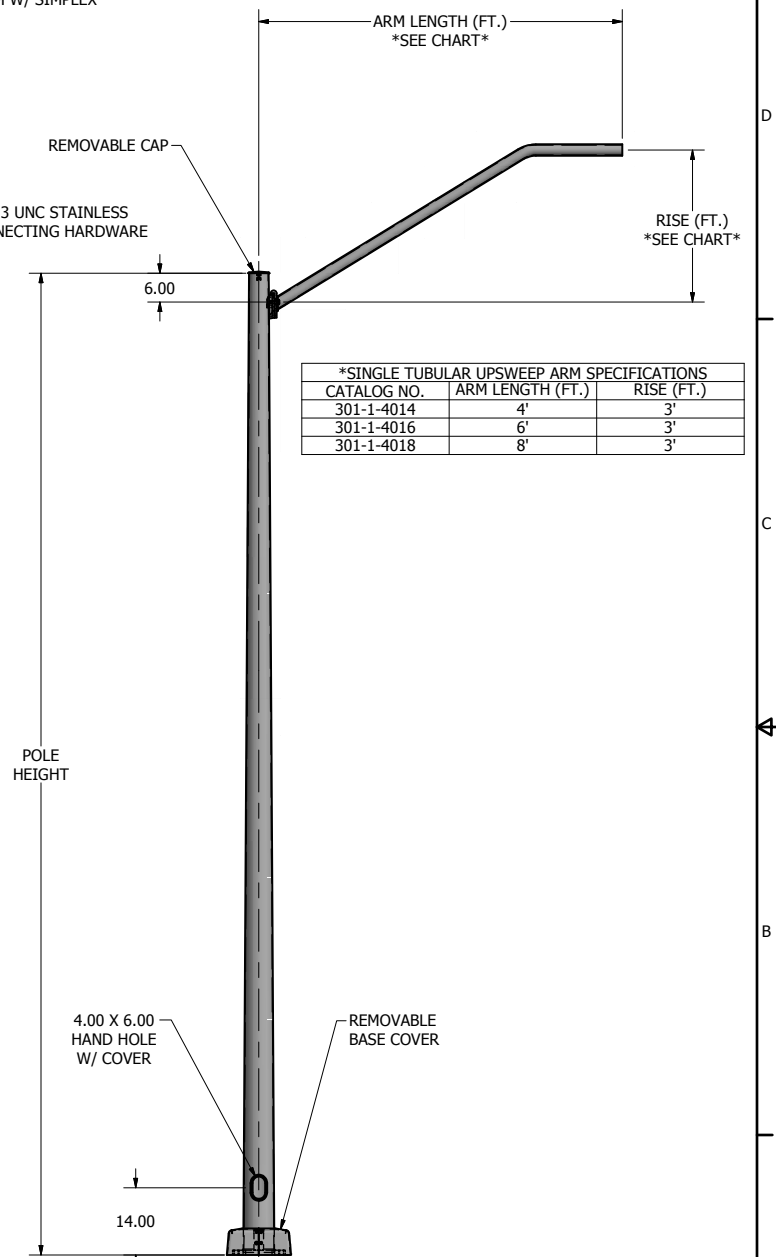
13.00 X 13.00 X 1.00 THK. BASE PLATE



2 BOLT SIMPLEX DETAIL VIEW



Ø1.00 X 40.00 ANCHOR BOLT



POLE DETAIL

| *SINGLE TUBULAR UPSWEEP ARM SPECIFICATIONS |                  |            |
|--|------------------|------------|
| CATALOG NO.                                | ARM LENGTH (FT.) | RISE (FT.) |
| 301-1-4014                                 | 4'               | 3'         |
| 301-1-4016                                 | 6'               | 3'         |
| 301-1-4018                                 | 8'               | 3'         |


  
 P.O. Box 340  
 Eastpointe, MI 48021  
 P: (586) 771-4610 | F: (586) 771-5527  
 www.lytepoles.com  
a DWM company

|                   |             |
|-------------------|-------------|
| DRAWN: M. HARVALA | 2/13/2015   |
| CHECKED:          |             |
| REVISION:         | DATE:       |
| APPROVED:         |             |
| QUOTE:            |             |
| S.O.#             |             |
| REF:              | SCALE: NONE |

|   |        |              |
|---|--------|--------------|
| SOME GEOGRAPHICAL AREAS HAVE SPECIAL WIND CONDITIONS THAT CAN CREATE WIND INDUCED VIBRATIONS CAUSING A FATIGUE PROBLEM. NO METHOD HAS YET BEEN FOUND FOR PREDICTING DESTRUCTIVE LIGHTING POLE VIBRATION. THESE CONDITIONS ARE UNIQUE AND CANNOT BE GUARANTEED AGAINST, AND ARE THE RESPONSIBILITY OF A LOCAL SITE ENGINEER. |        |              |
| TITLE:  |        |              |
| CATALOG:  |        |              |
| DWG NO: 301-1-4014-301-1-4018   | SIZE C | SHEET 1 OF 1 |

