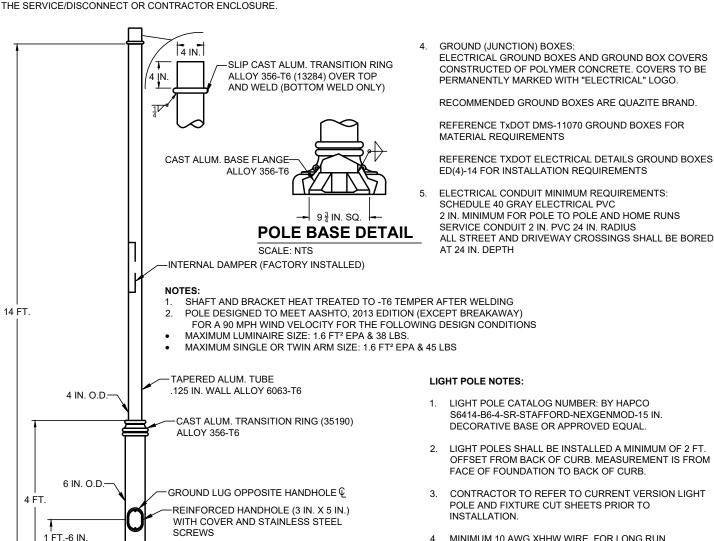
## **GENERAL NOTES:**

- LIGHTING POLES AND FIXTURES:
  - THE LIGHTING POLES FURNISHED FOR MOUNTING LUMINAIRES SHALL BE FREE FROM IMPERFECTIONS AND PRESENT A PLEASING APPEARANCE WHEN PLUMBED AND SECURED TO THE FOUNDATION. THE FINISHED POLE SHALL HAVE A SMOOTH UNIFORM FINISH FREE FROM PITS, SCRATCHES, BLISTERS OR OTHER DEFECTS. THE MOUNTING HEIGHT SHALL BE MIN. 14 FT. ALL FIXTURES SHALL NOT REQUIRE INDIVIDUAL PHOTOCELLS OR PHOTOCELL SOCKETS. ALL POLES SHALL NOT HAVE FACTORY INSTALLED FUSE HOLDERS, BUT SHALL HAVE EXTERNAL FUSE HOLDERS INSTALLED AT THE BASE OF EACH POLE. ALL LIGHT POLES AND FIXTURES (BASE COVER, ARM BRACKETS, LIGHT FIXTURES, POLE BANNER BRACKETS) SHALL HAVE A BLACK POWDER COAT PAINT FINISH (RAL 9017 TRAFFIC BLACK).
- **FUSE HOLDERS AND FUSES:**

IN-LINE FUSE HOLDERS ELASTIMOLD OR BUCHANAN, STYLE D65 (DOUBLE FUSE) WITH BUSSMAN FNM-TYPE FUSES, OF THE APPROPRIATE AMPERAGE SHALL BE INSTALLED AT THE BASE OF EACH POLE INSIDE THE HAND HOLE. FUSING IN FIXTURE SHALL NOT BE ALLOWED.

- CABLE CONNECTIONS AND SPLICES:
- CABLE CONNECTIONS AND SPLICES SHALL BE MADE INSIDE THE POLE WITH SPLIT BOLT CONNECTORS AND INSULATED WITH #23 3M RUBBER TAPE, OR APPROVED EQUAL THEN WRAPPED WITH #88 3M VINYL TAPE, OR APPROVED EQUAL. NO SPLICES MAY BE MADE OUTSIDE THE POLE OTHER THAN INSIDE THE SERVICE/DISCONNECT OR CONTRACTOR ENCLOSURE.



15 IN. DIA. LIGHT POLE DETAIL

SCALE: NTS

 $9\frac{3}{4}$  IN.

- OFFSET FROM BACK OF CURB. MEASUREMENT IS FROM
- MINIMUM 10 AWG XHHW WIRE. FOR LONG RUN LENGTHS, SIZE WIRE TO NO MORE THAN 3% VOLTAGE DROP
- CONTRACTOR TO COORDINATE WITH ELECTRIC UTILITY TO ESTABLISH POINT OF DELIVERY.
- 6. CONDUIT SHALL BE 2 IN. PVC WITH A MINIMUM 24 IN. COVER.

## **ZONE LIGHT POLE & POLE BASE DETAILS**

TO BE USED IN DOWNTOWN IMPLEMENTATION PLAN ZONE WITH APPROVAL OF DIRECTOR OF PUBLIC WORKS

TWO PIECE DECORATIVE CAST ALUM.

BASE COVER (12024-002) WITH

STAINLESS STEEL SCREWS

SEE T-SPL-2A FOR ADDITIONAL DETAILS



		REVISIONS				DATE
	ENGINEERING DIVISION	NO.	COMMENTS	BY	DATE	DATE
	DISCLAIMER: THE USE OF THIS STANDARD IS GOVERNED BY THE "TEXAS ENGINEERING PRACTICE ACT". NO WARRANTY OF ANY KIND IS MADE BY					01/01/2024
	HE CITY OF WACO FOR ANY PURPOSE WHATSOEVER. THE CITY OF WACO					T-SPL-2B
•	ASSUMES NO RESPONSIBILITY FOR THE CONVERSION OF THIS STANDARD TO OTHER FORMATS OR FOR INCORRECT RESULTS OR DAMAGES					
	RESULTING FROM ITS USE.	##	DESCRIPTION	FI	MM/DD/VVVV	