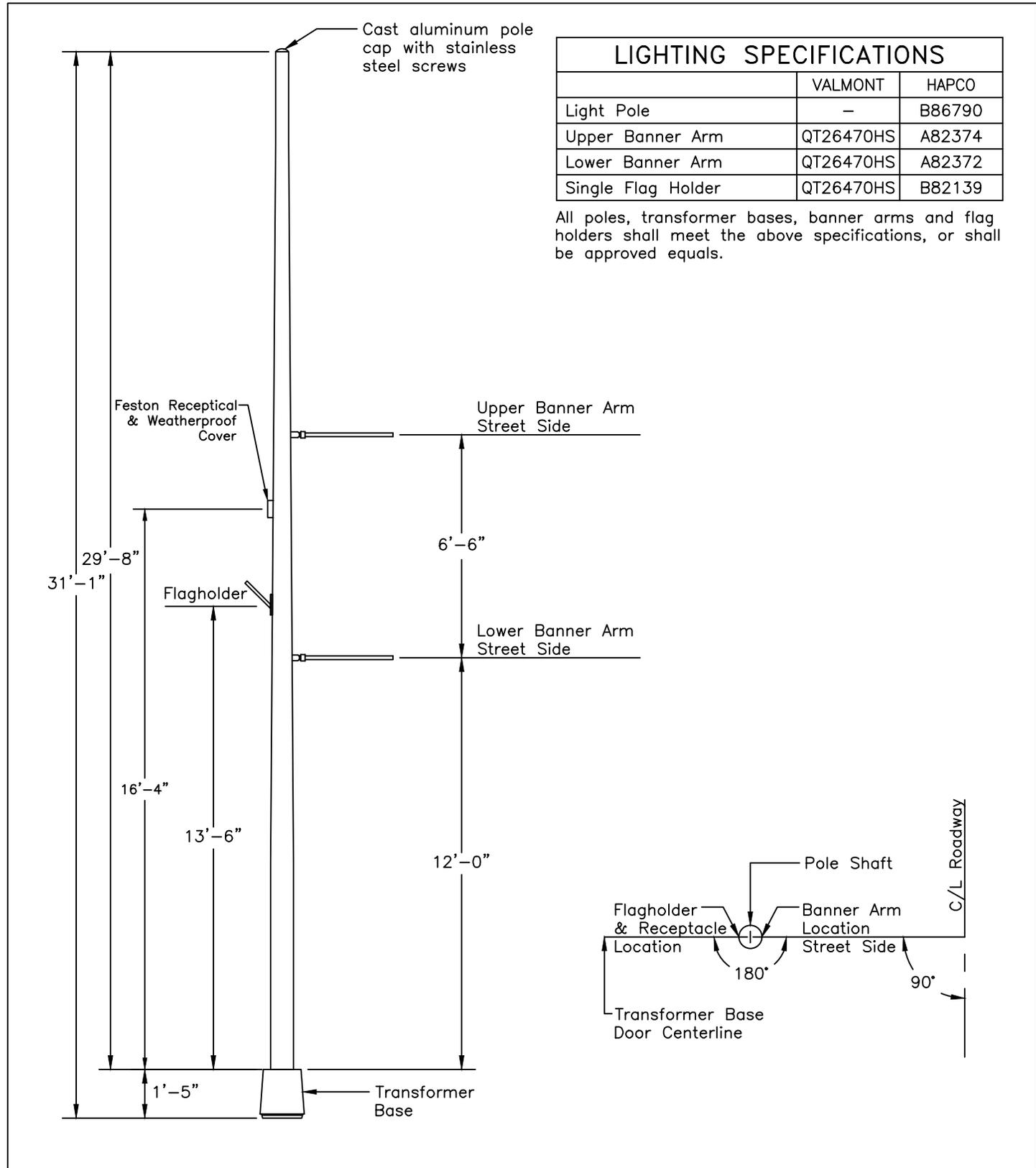


Notes:

1. General Description: Aluminum round tapered anchor base with finish: A dark bronze approved by the City Engineer. The paint shall be a powder paint finished to a gloss of 35% (at 60 degrees) spun aluminum finish with pole cap, transformer base, base cover and bolt covers.
2. Pole Cap: Provide an ornamental aluminum alloy cap fastened via stainless steel screws.
3. Pole Damper: Provide a second mode vibration damper attached to midpoint via welding. Locate inside pole. Factory installed.
4. Base Flange: Provide a one piece cast socket of aluminum alloy 356-T6. The flange shall be joined to the shaft by means of continuous weld externally and internally.
5. Base Cover: Provide bolt covers of aluminum alloy 43 and stainless steel screws for attachment.
6. Miscellaneous Hardware: All nuts, bolts, and washers used in the fabrication of the pole shall be grade 18-8 stainless steel except for anchorage hardware.
7. Wrapping: Each pole shaft shall be wrapped with protective material during shipping & remain wrapped until pole is to be erected. All parts shall be boxed and/or banded.
8. Pole Shaft: The shaft shall be one piece seamless with a minimum wall thickness of 0.156 inches, round tapered tube of alloy 6063-T6 and shall be full-length tempered after welding on top base flange to produce the T6 temper. The entire pole assembly shall be rated @ 80 mph with a 30% gust factor for on EPA. Minimum of 2.7 template cut for luminaire.
9. Hand Hole Placement: The pole shall be orientated so that the hand hole is located on the sidewalk side of the pole away from traffic.
10. Banner Arm Placement: The pole shall be orientated so that the banner arms are located on the curb side of the pole facing traffic.
11. Flag Holder Placement: The pole shall be orientated so that the flag holder is located on the side of the pole away from traffic.
12. Feston receptacle:
 1. Box shall be welded to pole.
 2. Pole shall be wired with 3-#12 THHN wires (green, black & white) from the feston to the transformer base. A 2' service loop shall be provided at transformer base. Service loop shall be coiled and taped.
 3. A 2"x4" blank weatherproof cover shall be installed on the feston.

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APPROVED  9-1-15 CITY ENGINEER DATE	THOROUGHFARE STREET POLE	CITY OF HILLIARD, OHIO STANDARD CONSTRUCTION DRAWING	
SCALE: N/A		1/2	SL-3



APPROVED

Clyde R. Seidle 9-1-15
 CITY ENGINEER DATE

SCALE: 1/4" = 1'

THOROUGHFARE STREET
 POLE

CITY OF
HILLIARD, OHIO
 STANDARD
 CONSTRUCTION DRAWING

2/2 SL-3