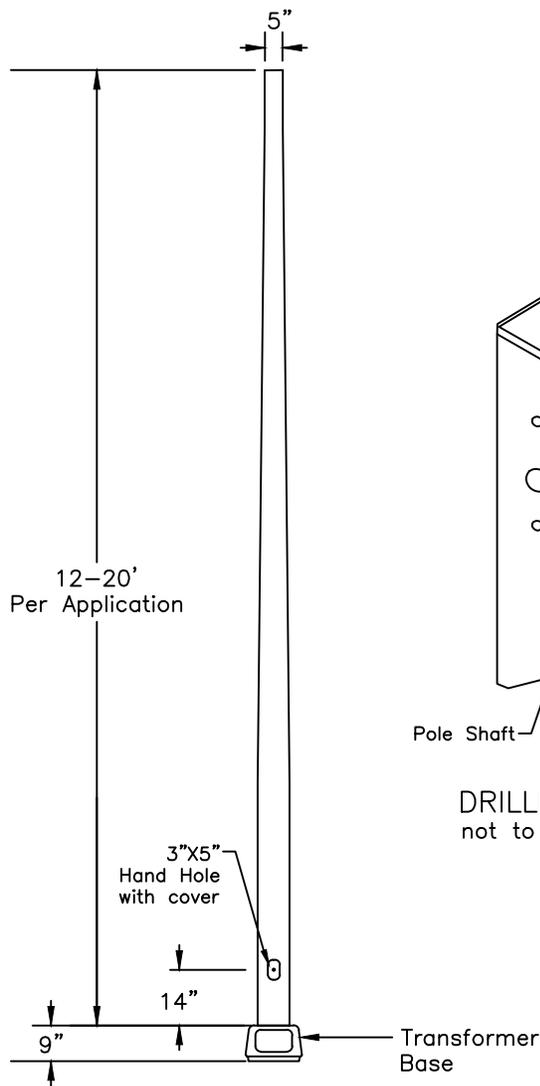


Notes:

1. General Description: Aluminum square tapered anchor base with finish: A black 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, base cover and bolt covers.
2. Pole Cap: Provide an ornamental aluminum alloy cap approved by the city engineer 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, 5 inch square 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 @ 90 mph with a 30% gust factor for on EPA minimum of 8.1.
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.

APPROVED	CONSERVATION DISTRICT POLE	CITY OF HILLIARD, OHIO	
 9-1-15 CITY ENGINEER DATE		STANDARD CONSTRUCTION DRAWING	
SCALE: N/A		1/2	SL-13



- Drilled per fixture requirements:
- D1- Drilled for 1 fixture
 - D2- Drilled for 2 fixtures at 90° or 180°
 - D3- Drilled for 3 fixtures
 - D4- Drilled for 4 fixtures

DRILLED MOUNT STYLES
not to scale

APPROVED	CONSERVATION DISTRICT POLE	CITY OF HILLIARD, OHIO	
<i>Clyde R. Seidle</i> CITY ENGINEER		9-1-15 DATE	STANDARD CONSTRUCTION DRAWING
SCALE: 1/4" = 1'		2/2	SL-13