

SECTION A-A

10.7' DECORATIVE PEDESTAL

CITY OF COLUMBUS, OHIO
DEPARTMENT OF PUBLIC SERVICE
DIVISION OF DESIGN AND CONSTRUCTION

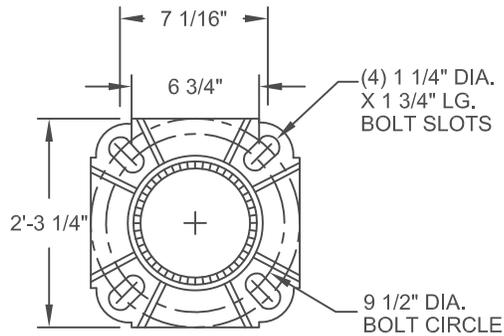
STD DWG
4106

Hassan Zahra

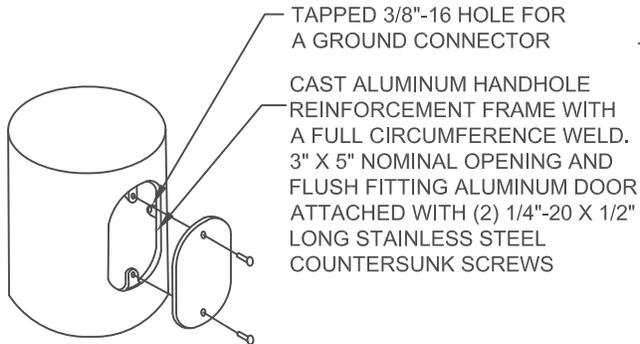
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BASE PLATE DETAIL



HANDHOLE DETAIL

TAPPED 3/8"-16 HOLE FOR A GROUND CONNECTOR

CAST ALUMINUM HANDHOLE REINFORCEMENT FRAME WITH A FULL CIRCUMFERENCE WELD. 3" X 5" NOMINAL OPENING AND FLUSH FITTING ALUMINUM DOOR ATTACHED WITH (2) 1/4"-20 X 1/2" LONG STAINLESS STEEL COUNTERSUNK SCREWS

(SEE NOTE 4)

(4) 1"-8 GALVANIZED HEAVY HEX TOP NUTS

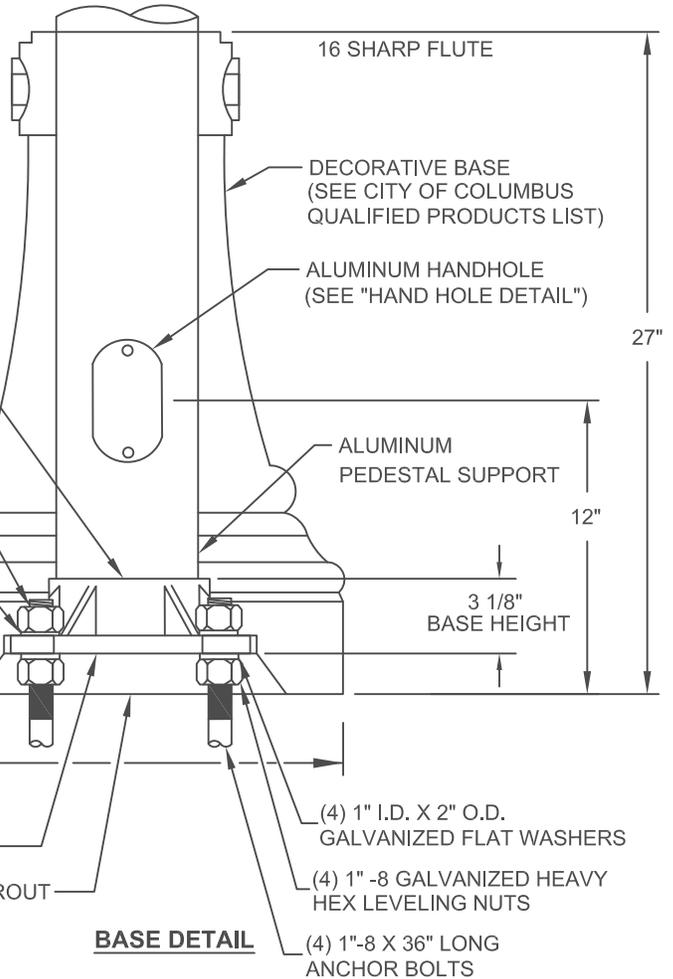
(4) 1" I.D. X 2" O.D. GALVANIZED FLAT WASHERS

4" BOLT PROJECTION

18"

BUTT OF POLE TO BOTTOM OF ANCHOR BASE

GROUT



BASE DETAIL

NOTES:

1. PEDESTAL SUPPORTS SHALL BE COATED IN ACCORDANCE WITH THE PLANS.
2. PEDESTAL SUPPORTS SHALL BE DESIGNED FOR 90 MPH WINDS, APPROPRIATE GUST FACTOR AND LOADING AS PER PLAN.
3. FOUR ANCHOR BOLTS SHALL BE INCLUDED WITH NUTS, LOCK WASHERS AND EIGHT (8) SHIMS.
4. THE POLE BASE SHALL TELESCOPE THE POLE SHAFT. THE BASE SHALL BE WELDED TO THE POLE SHAFT BY TWO CIRCUMFERENTIAL WELDS: ONE ON THE OUTSIDE OF THE POLE AT THE BASE TOP AND ONE ON THE INSIDE OF THE BASE AT THE POLE BOTTOM.
5. FOR FOUNDATION DETAILS SEE CITY OF COLUMBUS STANDARD DRAWING 4163.

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