

LEVEL & SLOPE THE SUBGRADE AS SHOWN. COMPACT THE SUBGRADE AROUND THE FOUNDATION. THOROUGHLY CLEAN THE CONCRETE FOUNDATION SURFACE SO THE WALK CONCRETE WILL BOND.

LEAVE THE FOUNDATION CONCRETE DOWN 8" TO 9". POUR THE WALK CONCRETE OVER THE FOUNDATION.

NOTE:

WHEN POURING WALK, EMBED 1/2" THICK EXPANSION JOINT FILLER (CMSC 608.03C AND 705.03). FORM A 3'x3' SQUARE (STRAIN POLE AND MAST ARM POLE FOUNDATION) OR 2'x2' SQUARE (PEDESTAL POLE FOUNDATION) AND CENTER THE JOINT FILLER AROUND THE FOUNDATION AS DIRECTED BY THE ENGINEER. ORIENT THE EXPANSION JOINTS PARALLEL TO OTHER GEOMETRIC LINES.

POLE FOUNDATION IN SIDEWALK AREA

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

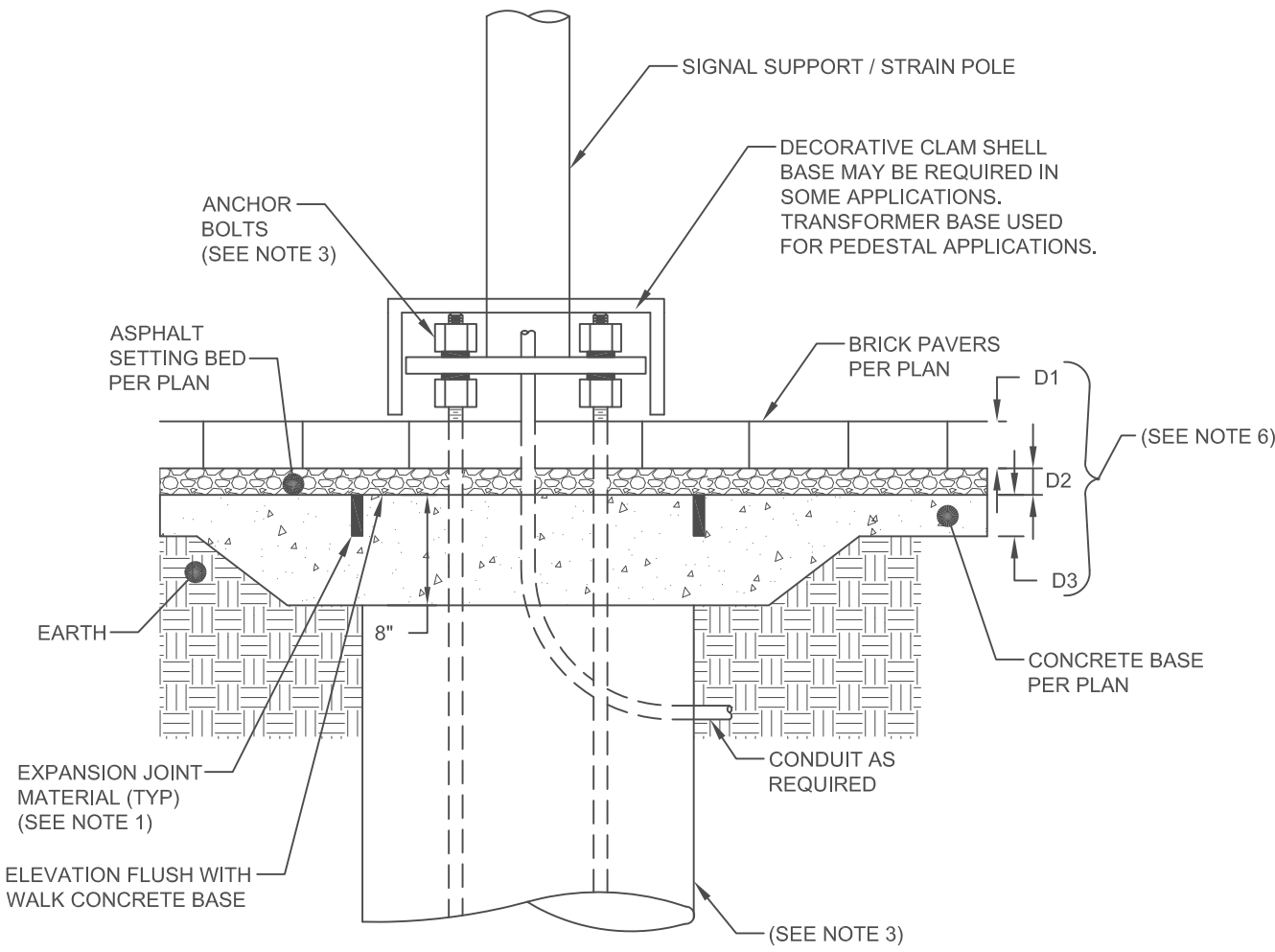
Hassan Zahran

CITY ENGINEER

STD DWG
4161

8/01/2015

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NOTES:

1. WHEN POURING THE CONCRETE WALK BASE, EMBED 1/2" THICK EXPANSION JOINT FILLER (608.03C AND 705.03). FORM A 3'x3' SQUARE (STRAIN POLE AND MAST ARM POLE FOUNDATION) OR 2'x2' SQUARE (PEDESTAL POLE FOUNDATION) AND CENTER THE JOINT FILLER AROUND THE FOUNDATION AS DIRECTED BY THE ENGINEER. ORIENTATE THE FILLER SQUARE PARALLEL TO OTHER GEOMETRIC LINES.
2. REBAR CAGE NOT SHOWN FOR CLARITY.
3. ANCHOR BOLT EMBEDMENT DEPTH SHALL BE AS PER CITY OF COLUMBUS STANDARD DRAWINGS 4160/4163 AND SHALL BE MEASURED FROM THE TOP OF THE CONCRETE BASE SURFACE. ANCHOR BOLT EXPOSURE THROUGH THE ASPHALT SETTING BED AND BRICK AREA SHALL NOT BE CONSIDERED PART OF THE EMBEDMENT DEPTH. ANCHOR BOLT LENGTH SHALL BE INCREASED TO COMPENSATE FOR D1 AND D2.
4. LEVEL & SLOPE THE SUBGRADE AS SHOWN. COMPACT THE SUBGRADE AROUND THE FOUNDATION. THOROUGHLY CLEAN THE CONCRETE FOUNDATION SURFACE SO THE CONCRETE WALK BASE WILL BOND.
5. LEAVE THE FOUNDATION CONCRETE DOWN 8". POUR THE CONCRETE WALK BASE OVER THE LOWERED FOUNDATION.
6. PAVER AND SETTING BED DIMENSIONS SHALL BE PER CITY OF COLUMBUS STANDARD DRAWING 2301 OR PER PLAN.

<h2 style="margin: 0;">POLE FOUNDATION IN SIDEWALK AREA</h2>	
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