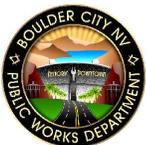


NOTES:

- PAD ELEVATION SHALL BE SET HIGH ENOUGH SO THAT FINISH GRADE DRAINS AWAY FROM PAD. PAD SHALL BE LEVEL AND SHALL SIT UPON A MIN. 6" THICK TYPE II BASE (NOT SHOWN) COMPACTED TO 90%. THE PAD SHALL BE OFFSET A MINIMUM OF 18" FROM A LOT LINE (WHEN APPLICABLE).
- CONDUITS SHALL BE INSTALLED AND BACKFILLED IN CONFORMANCE WITH BOULDER CITY STANDARD TRENCH DETAILS. ALL CONDUIT RISERS SHALL BE CAPPED PRIOR TO INSTALLATION OF WIRE AND SERVICE PEDESTAL.
- SEE SHEET 3 FOR SERVICE PEDESTAL MOUNTING BRACKET ANCHOR BOLT PATTERN. SERVICE PEDESTAL BRACKET SHALL BE PLACED SO THE METER WILL FACE TOWARDS THE SERVICING RESIDENCE.
- ALL METERS SHALL HAVE A 36"x36" LEVEL WORK SPACE DIRECTLY IN FRONT OF METER.
- WHEN CLEARANCES OR MINIMUM OFFSETS CANNOT BE MET, VEHICLE PROTECTION BOLLARDS SHALL BE INSTALLED PER DIRECTION BY A DESIGNATED CITY REPRESENTATIVE.
- GROUNDING CONDUCTOR SHALL BE CONNECTED TO GROUND ROD USING BLACKBURN (THOMAS & BETTS) CLAMPS, PART NUMBER G5 (DESCRIPTION: CLAMPS SHALL BE HIGH STRENGTH CORROSION-RESISTANT COPPER ALLOY, UL LISTED FOR DIRECT BURIAL, 5/8" ROD, WIRE RANGE #10 SOL - #2 STR.) OR APPROVED EQUAL.

SINGLE METER

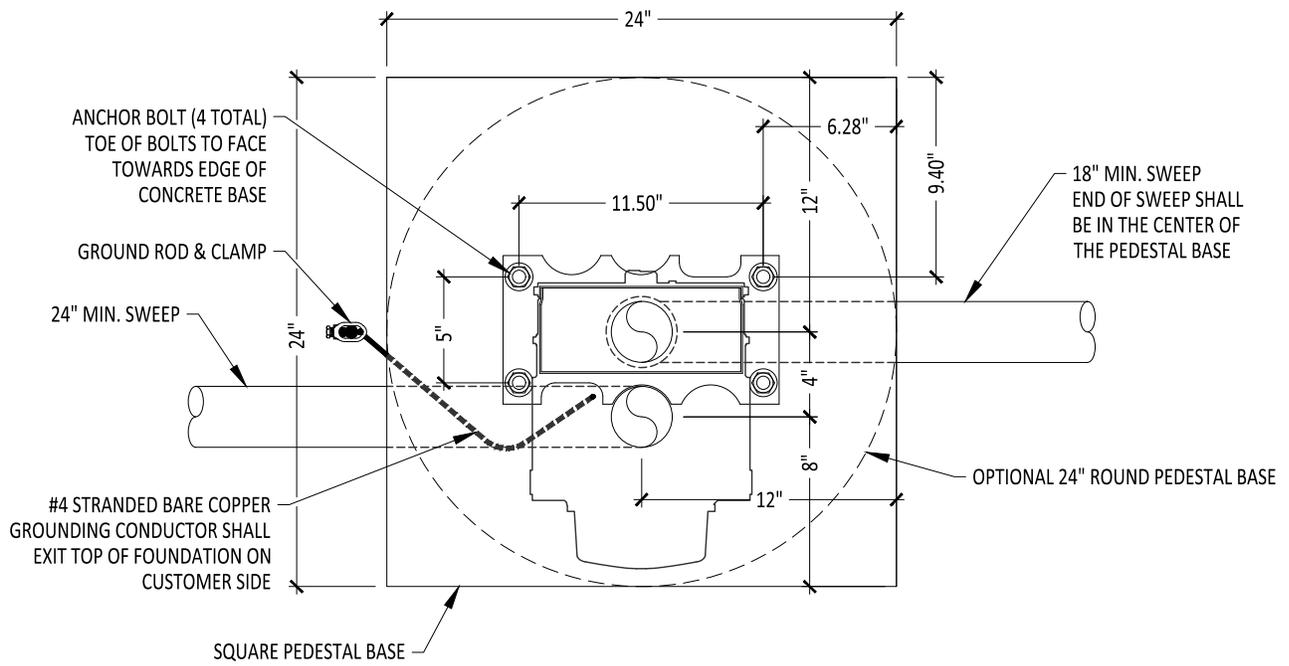


**CITY OF
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DIVISION**

**STANDARD DRAWING
ELECTRICAL INFRASTRUCTURE REQUIREMENTS**

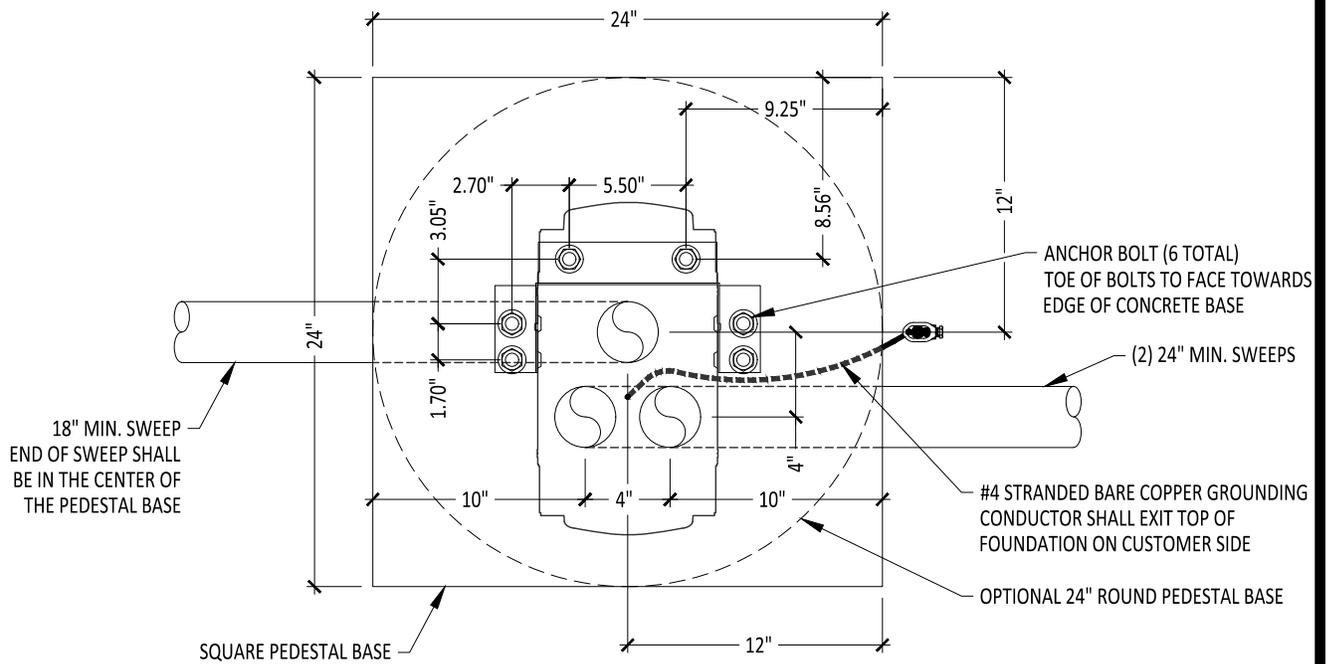
SERVICE PEDESTAL PAD (RS-70)

CREATED BY:
M. GRIMES
ISSUE DATE:
02/20/18
FILE NAME:
BC-RS-70.dwg
SHEET:
1 OF 3



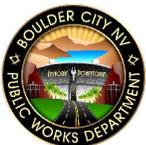
SINGLE METER MOUNTING BRACKET ANCHOR BOLT PATTERN

NOT TO SCALE



DOUBLE METER MOUNTING BRACKET ANCHOR BOLT PATTERN

NOT TO SCALE



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3 OF 3