

METROPOLITAN UTILITIES DISTRICT

No. 1.8.5
 Page: 1 of 1
 Effective: 12-15-00

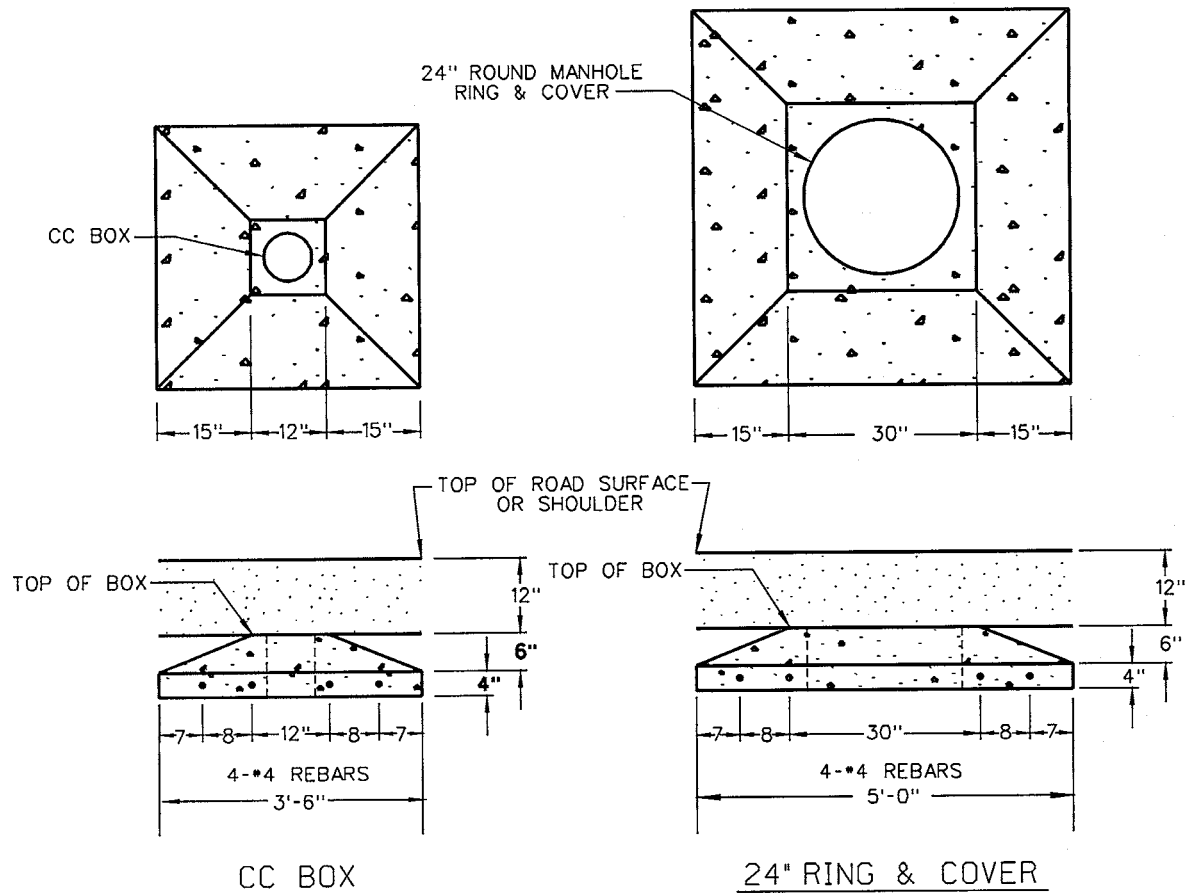
CONSTRUCTION STANDARD FOR: Typical CC Box, 24" Round Iron, or Square Roadway Box Installation in Gravel or Dirt Road Surfaces

Prepared by: WRT

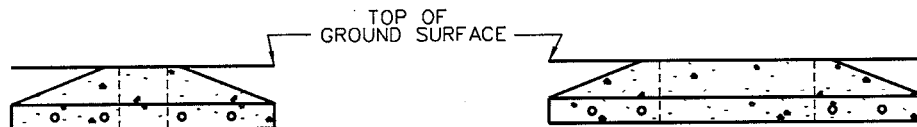
Supersedes: 6-1-97

Approved by: JGL

The intent of this Construction Standard is to specify the installation of concrete collars around CC valve boxes; 24" round manhole ring & cover, or square roadway boxes installed on or adjacent to dirt or gravel roads. The top of the cover shall be 12" below the surface of the road or shoulder unless otherwise specified, and shall be protected by a concrete collar after installation.



In some instances (where indicated on drawings) the District may require the installation of concrete collars flush with the ground surface as shown below.



NOTES:

1. All rebar shall be ASTM A-615 grade 60, deformed.
2. Concrete shall be 4000 PSI compressive strength.