



**CONCRETE COLLAR DETAIL**  
Not to Scale

**Concrete Collar Notes**

1. Overland Park Municipal Code (OPMC) and Overland Park Design and Construction Standards Manual (OPDCSM) are incorporated, except as otherwise noted.
2. Use KCMMB4K Concrete throughout.
3. Reinforcing steel shall be new billet, minimum Grade 40 as per ASTM A615, and shall be bent cold.
4. All dimensions relative to reinforcing steel are to centerline of bars. 2" clearance shall be provided throughout unless noted otherwise. Tolerance of +/- 1/8" shall be permitted.
5. All lap splices not shown shall be a minimum of 40 bar diameters in length.
6. All dowels shall be accurately placed and securely tied in place prior to placement of bottom slab concrete. Sticking of dowels into fresh or partially hardened concrete will not be acceptable.
8. All reinforcing steel shall be supported on fabricated steel bar supports @ 3'-0" maximum spacing.
9. Do not scale these drawings for dimensions or clearances. Any questions regarding dimensions shall be brought to the attention of the City Engineer prior to construction.

Year 2019 Edition

REVISIONS:	
02/15/00	Notes;
05/10/01	Notes;
07/01/03	Concrete Mix Designation;
RELATED ORDINANCES:	
OPMC Title 15	



DEPARTMENT OF PUBLIC WORKS  
STANDARD DETAILS

**CONCRETE COLLAR DETAIL**