Concrete Collar Notes:

1. Designed per Structural Code (SDWC) and Overland Park Design and Construction Standards Manual (SDCSM) as incorporated except as otherwise noted.

2. Use VCPAMC Concrete throughout.

3. Reinforcing steel shall be in Grades 60 or over 80 ksi Yield, and shall be bent cold.

4. All dimensions relative to reinforcing steel or to centerline of open, 3" clearance to be provided throughout unless noted otherwise. Deviation of +/-1/8" shall be permitted.

5. All horizontal rebars shall be a minimum of 40 bar diameters in length.

6. All rebars shall be accurately placed and secured in place prior to placement of bottom and intermediate. Missing or damaged bars before or partially hardened concrete will not be rebarred.

7. All reinforcing steel shall be supported on fabricated steel bar supports @ 2' o.c. maximum spacing.

8. 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.