TABLE OF MINIMUM DIMENSIONS

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NOTES:

1. ON ALL PIPES UP TO 30" I.D. USE FLEXIBLE COMPRESSION GASKET OR BOOT CONNECTOR CONFORMING TO ASTM C-923. CONNECTION SHALL BE WATER AND SOIL TIGHT. FOR PIPES GREATER THAN 30" I.D., BASE MAY BE CAST-IN-PLACE AND A WATER STOP CONFORMING TO ASTM C-923 SHALL BE USED.

2. SUMP SHALL BE 1'-0" DEEP, MEASURED FROM INVERT OF OUTFALL PIPE. SUMP NOT REQUIRED IF OUTFALL PIPE IS 24" I.D. OR LARGER.

3. RISER SECTIONS, CONES, AND ADJUSTING RINGS SHALL CONFORM TO ASTM C-478.

4. ALL JOINTS SHALL BE MADE WITH PREFORMED PLASTIC JOINT SEALING COMPOUND. FOLLOWING INSTALLATION GROUT ALL INTERIOR AND EXTERIOR JOINTS.

5. CONCENTRIC COMPONENTS SHALL BE USED UNLESS OTHERWISE SPECIFIED ON THE PLANS.


7. SEE SECTION 39, CONSTRUCTION SPECIFICATIONS, "MANHOLES"

8. CONE FOR MANHOLEs GREATER THAN 60" DIAMETER SHALL BE INDIVIDUALLY DESIGNED.

DATE: 01/17/2007
NOT TO SCALE

CITY OF ELK GROVE - PUBLIC WORKS

APPROVED BY:

CITY ENGINEER

DRAWING NUMBER

STANDARD PRECAST CONCRETE DRAINAGE MANHOLE

SD - 7