



ALL NEW CONNECTIONS AT EXISTING MANHOLES SHALL BE BY CORING ONLY

USE RAM-NECK O-RING, OR PROVED EQUAL IN JOINTS

CEMENT GROUT INVERT

3" COVER (TYP)

GROUT
PRECAST CONC. BASE

#4 @ 12" O.C.E.W.
CRUSHED ROCK

PRECAST MANHOLE CONCENTRIC

- * MANHOLE NOTES**
- MANHOLE NOTES:
1. ALL SANITARY SEWER MANHOLES FOR SEWERS LARGER THAN 12" DIA. SHALL BE SPRAYED WITH THE FOLLOWING CORROSION RESISTANT COATING: RAVEN 405-100% SOLIDS, SOLVENT FREE ULTRA HIGH-BUILD EPOXY SYSTEM FROM RAVEN LINING SYSTEMS WITH A MINIMUM THICKNESS OF 125 MILS.
 2. ALL MANHOLES SHALL BE PRECAST. NO CAST-IN-PLACE MANHOLES WILL BE ACCEPTED.

NOTE: DETAIL SUBJECT TO CHANGE PER DIRECTION OF CITY OF LEWISVILLE ENGINEERING DIVISION.

Department of
Community
Development

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Revisions:

No.	Description	Date

Standard Details
Precast Manhole
Concentric

