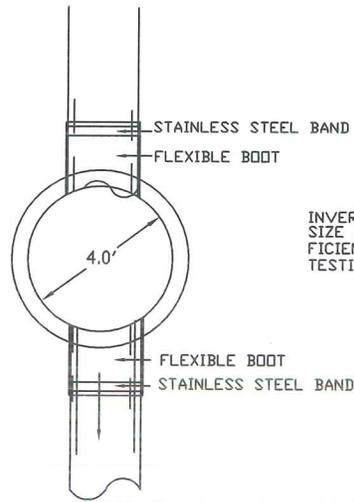


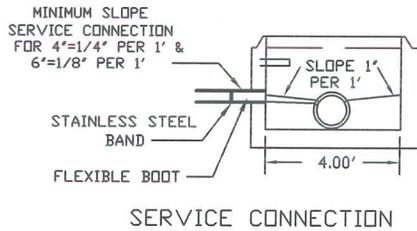
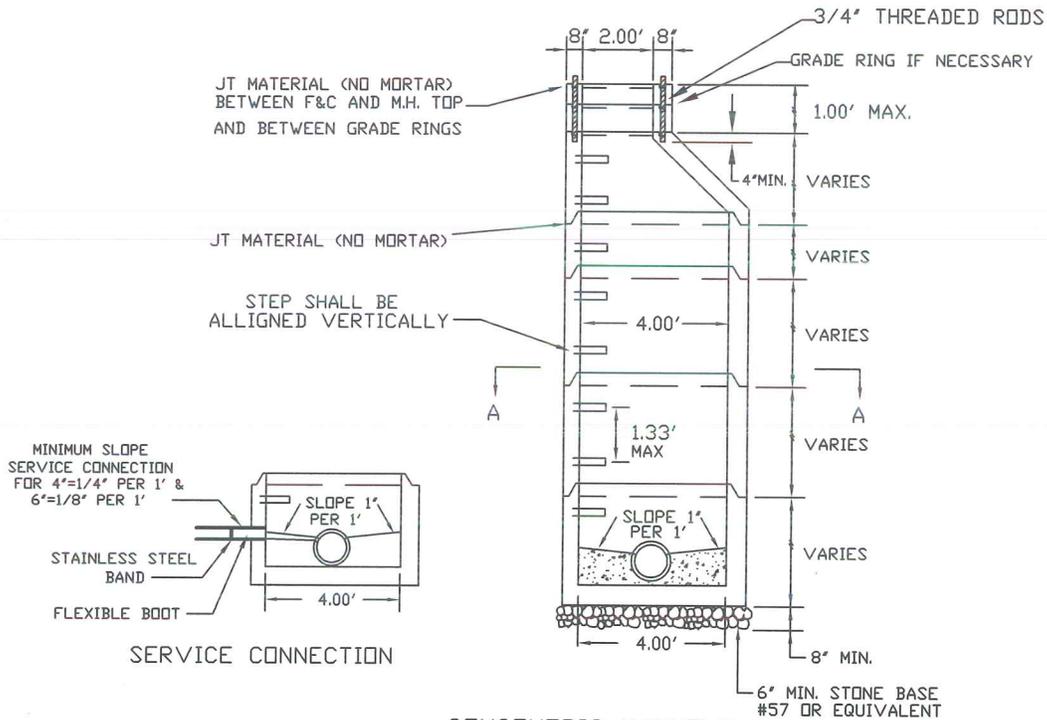
NOTES:

1. ALL MANHOLE FRAMES AND COVERS SHALL BE DEWEY BROTHERS, INC. MH-RCR-3000W IN NON-PAVED AREAS REQUIRING WATERTIGHT FRAME & COVERS AND MH-RCR-3000EC-WT IN PAVED AREAS, OR APPROVED EQUAL.
2. STEPS TO BE VERTICALLY ALIGNED.
3. MANHOLES WITH PIPES ENTERING OR EXITING WITH SLOPES GREATER THAN 12% SHALL HAVE THE MANHOLE BOOT CAST IN THE BASE AT THE SAME SLOPE.
4. THE FRAME AND COVER SHALL BE PROPERLY ALIGNED WITH THE 2 FOOT OPENING OF THE MANHOLE STRUCTURE AND BOLTED IN PLACE.
5. FLAT TOP MANHOLES MAY ONLY BE SUBSTITUTED WITH THE PERMISSION OF THE PSA DIRECTOR. WHEN USED, THE ECCENTRIC OPENING MUST LINE UP WITH THE STEPS.
6. SAMPLING MANHOLES IN TRAFFIC AREAS SHALL BE CONSTRUCTED AS PER MANHOLE DETAILS.



INVERTS WILL BE THE SAME SIZE AS THE PIPE AND SUFFICIENT SIZE FOR PLUGS AND TESTING EQUIPMENT.

SECTION A-A



CONCENTRIC MANHOLE WITH PRECAST INVERT

REVISIONS		NO.	DATE	DRAWING
ORIGINAL	09/30/06			

4' STANDARD MANHOLE
 FOR PIPE 15"
 OR SMALLER