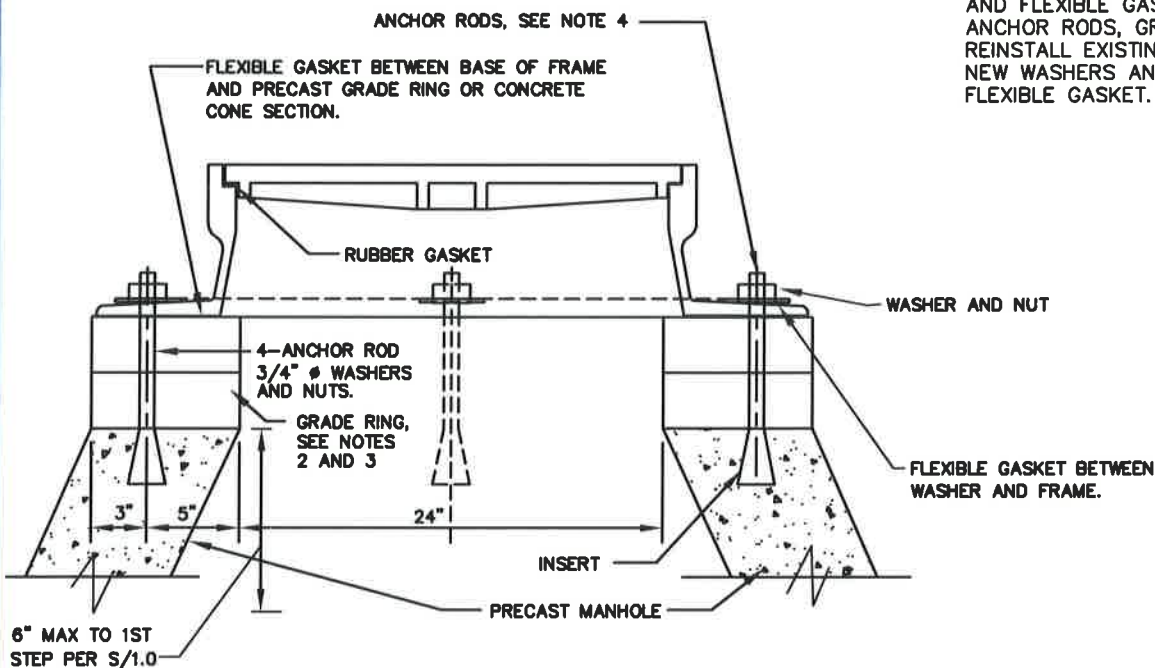


PLAN

MANHOLE FRAME AND COVER NOTES:

1. ADJUST MANHOLE FRAME AND COVER WITH A TOLERANCE OF 1/8" TO THE PROPER GRADE, CROSS-SLOPE, AND ELEVATION AS NOTED ON THE DRAWINGS.
2. WHEN MANHOLE FRAME AND COVER ARE DESIGNATED TO BE BUILT ABOVE EXISTING GRADE, GRADE RINGS ARE NOT REQUIRED.
3. HEIGHT FOR TRANSITION RINGS MINIMUM 4" TO MAXIMUM 18". SEE DETAIL S/4.2 & S/4.22
4. FIELD CUT ENDS OF ANCHOR ROD TO MAXIMUM 1" ABOVE TOP OF NUT. ROUGH EDGES SHALL BE GROUND SMOOTH.
5. TO BRING AN INTERNAL SETTING TO FINAL GRADE: REMOVE EXISTING ANCHOR RODS, WASHERS, NUT, FRAME AND COVER AND FLEXIBLE GASKET. INSTALL NEW ANCHOR RODS, GRADE RINGS AND REINSTALL EXISTING FRAME AND COVER, NEW WASHERS AND NUTS. USE NEW FLEXIBLE GASKET.



SECTION A-A

WASHINGTON
SUBURBAN
SANITARY
COMMISSION

APPROVED: _____

9/19/16

Chief Engineer

STANDARD DETAIL

FINAL SETTING ANCHORING
24-INCH WATERTIGHT FRAME
AND COVER TO MANHOLE WALL

S
4.2