



1. MANHOLE COVERS SHALL BE SAME AS CITY'S 30-INCH CASTING AND COVER.
2. CAPACITY DETERMINED IN ACCORDANCE WITH "HAMPTON ROADS REGIONAL TECHNICAL STANDARDS SIZE OF GREASE CONTROL DEVICES" SEPT. 6, 2017.
3. DESIGN IN ACCORDANCE WITH ASTM C1613-17.
4. TRANSFER PORT SHALL BE LOCATED WITHIN THE MIDDLE 25% OF THE DISTANCE FROM THE BOTTOM OF THE TANK TO THE OUTLET PIPE INVERT. TRANSFER PORT SHALL BE MIN 5 INCHES TALL AND MIN 50 IN<sup>2</sup>.
5. ALL OPENINGS, JOINTS, RISERS, AND COVERS SHALL BE WATERTIGHT.
6. WALLS SHALL RECEIVE INSIDE APPLICATION OF SIKAGARD HIGH-BUILD OR APPROVED EQUAL APPLIED IN 3-4 COATS OF 4-7 MILS.



CITY OF NORFOLK – DEPARTMENT OF UTILITIES  
STANDARD DETAILS

SCALE:  
NOT TO SCALE

PRECAST CONCRETE GREASE INTERCEPTOR TANK

DRAWING NO.  
CS 08

DATE: 03/18