



NOTE:

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 IN².
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.
7. MANHOLE FRAME AND COVER SHALL BE BROUGHT TO GRADE WITH RISERS AND POSITIONED OVER INLET AND OUTLET TEE-BAFFLES FOR ACCESS.
8. GREASE INTERCEPTOR TANK DESIGN IS TO BE SUBMITTED TO THE DEPARTMENT OF UTILITIES. FATS, OILS, AND GREASE (FOG) TEAM FOR ACCEPTANCE PRIOR TO SITE PLAN APPROVAL.



CITY OF NORFOLK – DEPARTMENT OF UTILITIES
STANDARD DETAILS

SCALE:
NOT TO SCALE

PRECAST CONCRETE GREASE INTERCEPTOR TANK

DRAWING NO.
CS 08

DATE: 07/25