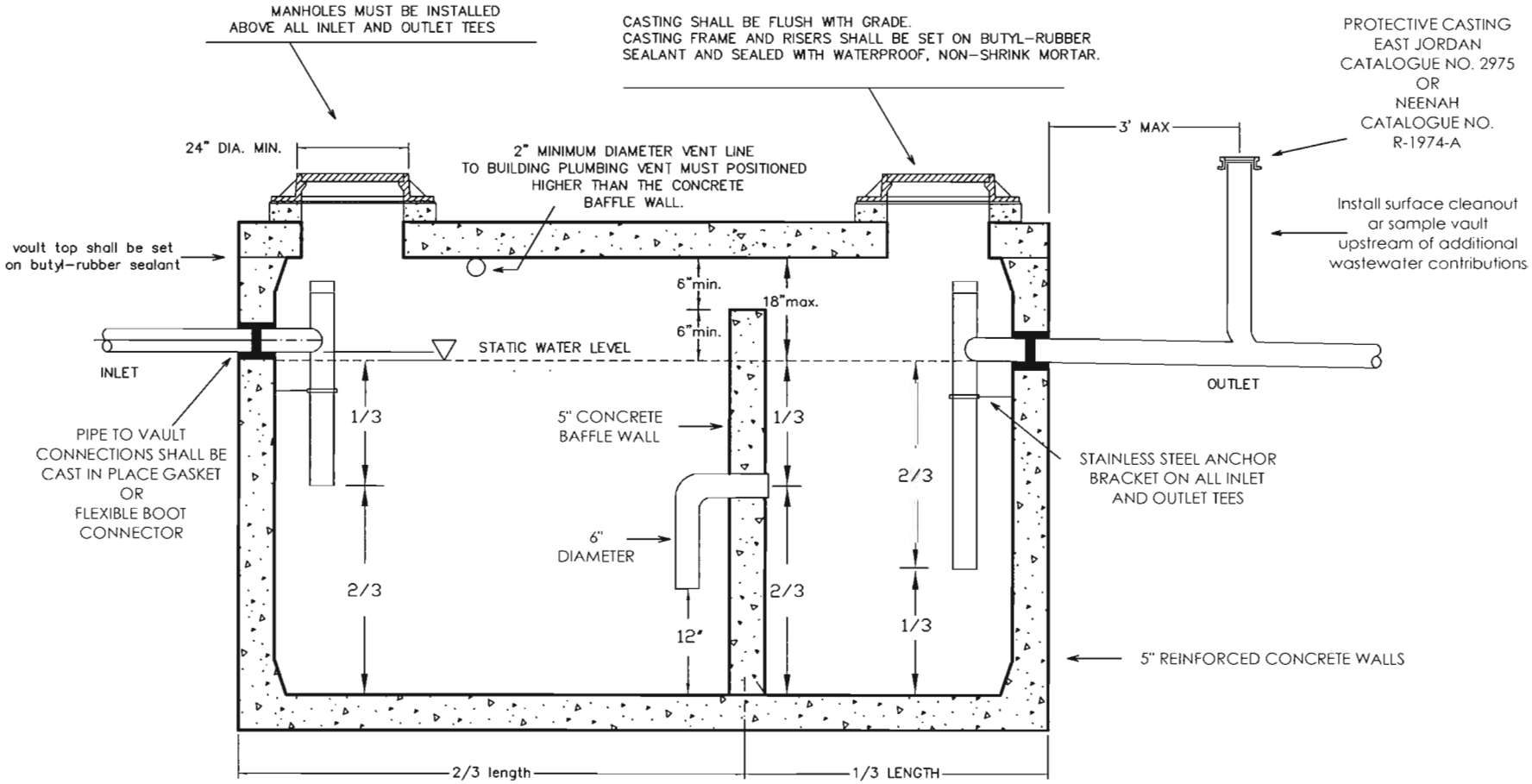
CITY OF BLOOMINGTON UTILITIES ENGINEERING
NO SCALE
06/07/07
T. AXSOM

STANDARD GREASE INTERCEPTOR

STANDARD DETAIL NUMBER **21**



1. ALL PIPES MINIMUM 6" DIAMETER PVC.
2. GREASE INTERCEPTOR SHALL BE H-20 TRAFFIC RATED.
3. CASTINGS AND LIDS SHALL BE EJIW 1020 SERIES OR EQUIVALENT, NON BOLT-DOWN, AND LABELED " GREASE. "
4. ALL EQUIPMENT AND COMPONENTS INSTALLED WITHIN THE GREASE INTERCEPTOR MUST BE MANUFACTURED FROM NON-CORROSIVE MATERIALS.
5. VAULT CASTING JOINTS SHALL BE CONSTRUCTED WITH AN APPROVED TYPE WATERSTOP.
6. WATERPROOF, NON-SHRINK MORTAR SHALL BE USED TO COMPLETELY SEAL AROUND INTERCEPTOR COMPONENTS THAT PENETRATE THE VAULT WALL INCLUDING, BUT NOT LIMITED TO, ANCHOR BOLTS, VENT LINE, AND PIPING.
7. IPANEX OR AN APPROVED EQUIVALENT CONCRETE ADMIXTURE SHALL BE USED.
8. INLET PIPE INVERT SHALL BE A MINIMUM OF 2" HIGHER THAN THE OUTLET PIPE INVERT.