

PROTECTIVE CASTING  
EAST JORDAN  
CATALOGUE NO. 2975  
OR  
NEENAH  
CATALOGUE NO.  
R-1974-A

Install surface cleanout  
or sample vault  
upstream of additional  
wastewater contributions

MANHOLES MUST BE INSTALLED  
ABOVE ALL INLET AND OUTLET TEES

CASTING SHALL BE FLUSH WITH GRADE.  
CASTING FRAME AND RISERS SHALL BE SET ON BUTYL-RUBBER  
ROPE.

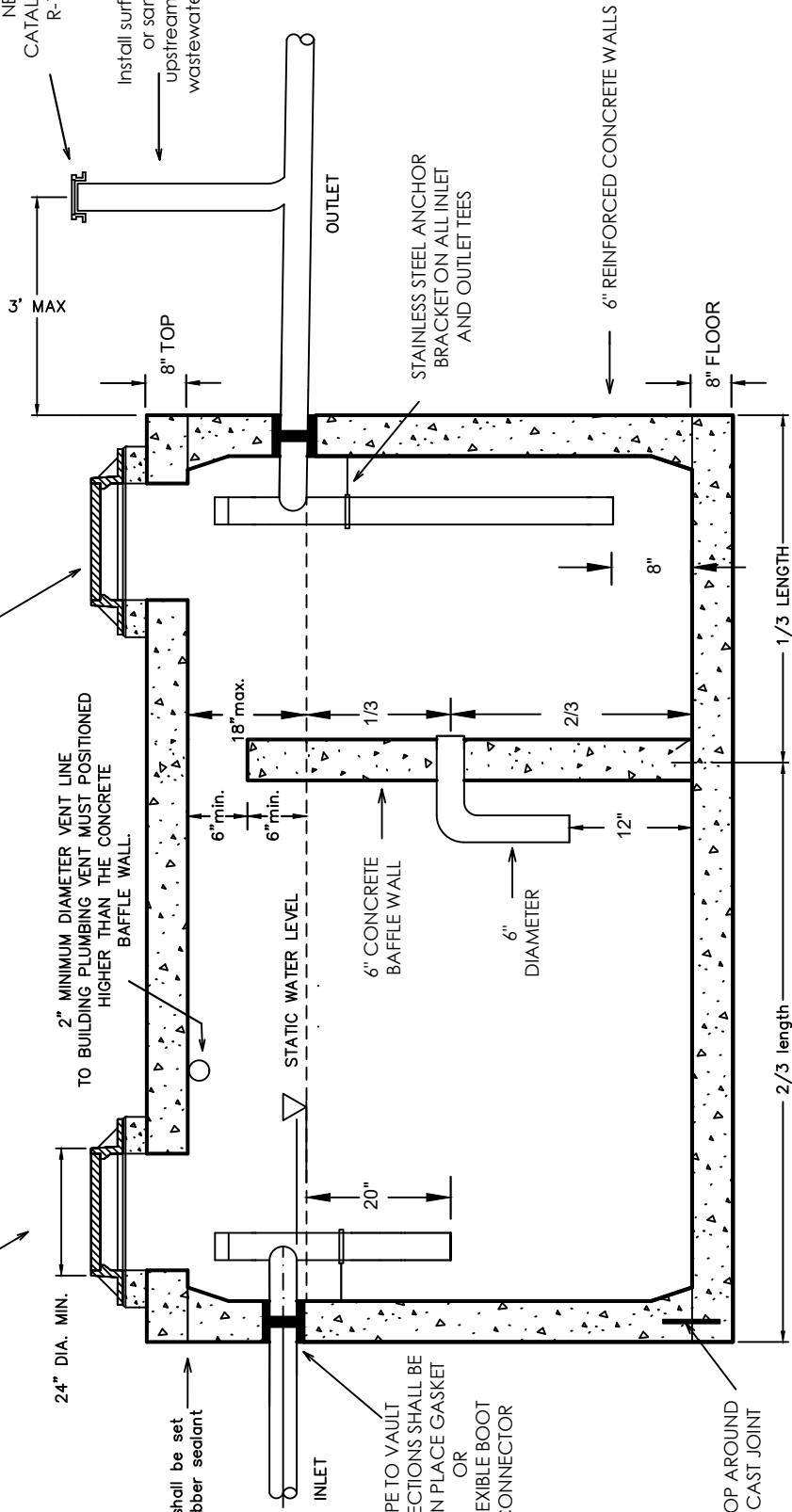
2" MINIMUM DIAMETER VENT LINE  
TO BUILDING PLUMBING VENT MUST BE POSITIONED  
HIGHER THAN THE CONCRETE  
BAFFLE WALL.

24" DIA. MIN.

vault top shall be set  
on butyl-rubber sealant

PIPE TO VAULT  
CONNECTIONS SHALL BE  
CAST IN PLACE GASKET  
OR  
FLEXIBLE BOOT  
CONNECTOR

WATER STOP AROUND  
BOTTOM CAST JOINT



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. EXTERIOR WATERPROOFING SHALL BE USED TO COMPLETELY SEAL AROUND INTERCEPTOR
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.
9. "DRY CAST" GREASE INTERCEPTORS ARE PROHIBITED.

NO SCALE  
06/07/07  
REVISED  
07/03/19

STANDARD GREASE INTERCEPTOR

STANDARD  
DETAIL  
NUMBER  
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