

## STANDARD 24-INCH BOLT DOWN LID (GAS TIĞHT) ADJUSTMENT 4" MIN 16" MAX 6-INCH x 4-INCH -TEE (MIN) 4 4 4 INLET OUTLET - 4-INCH OUTLET PIPING 4-INCH INLET -PIPING (MIN) 6-INCH x 4-INCH -6-INCH (MIN) PIPE TEE (MIN) 1' MAX COLLAR AT WALL PENETRATIONS, TYP 6-INCH x 6-INCH TEE INLET COMPARTMENT MAX 4 4 4 4 **PROFILE VIEW**

1" = 2'

## NOTES:

- 1. ALL INTERCEPTORS SHALL BE SIZED ACCORDING TO THE MOST RECENT VERSION OF THE UNIFORM PLUMBING CODE, 1014.3, OR OTHER ACCEPTABLE SIZING METHOD.
- COMMERCIAL FOOD WASTE DISPOSALS AND DISHWASHERS MUST BE CONNECTED TO THE INTERCEPTOR, THE SIZING SHALL ACCOUNT FOR THESE FIXTURES.
- 3. INTERCEPTOR SHALL BE A MINIMUM SIZE OF 500 GALLONS OF LIQUID CAPACITY. THE INLET COMPARTMENT SHALL HAVE 2/3 THE TOTAL CAPACITY OF THE INTERCEPTOR.
- 4. SANITARY SEWER SHALL BE CONVEYED BY A SEPARATE LINE DOWNSTREAM OF THE INTERCEPTOR. ONLY GREY—WATER SHALL BE ROUTED THROUGH THE INTERCEPTOR
- 5. PLACE INTERCEPTOR IN LOCATION THAT ALLOWS FOR PUMP TRUCK MAINTENANCE ACCESS.
- 6. INTERCEPTOR UNIT SHALL BE RATED FOR H20-44 AASHTO LOADING. (CERTIFIED)
- 7. A CENTER MANHOLE IS REQUIRED AND SHALL HAVE STANDARD 24—INCH BOLT DOWN LID.
- 8. POSITION ADJUSTMENT RINGS TO ALLOW ACCESS AND ENTRY.
- 9. INTERCEPTOR SHALL BE INSTALLED PER MANUFACTURERS RECOMMENDATIONS.
- 10. CENTER MANHOLE MUST BE CENTERED OVER THE CROSSOVER TEE AND BAFFLE, THE CROSSOVER TEE CAN BE OFFSET FROM CENTER.
- 11. GROUT INLET, OUTLET AND CROSSOVER TEES.
- 12. ALTERNATE STYLES OR BRANDS MAY BE ALLOWED WITH DIRECTOR'S WRITTEN APPROVAL.

## STANDARD DETAIL GRAVITY GREASE INTERCEPTOR





CALE: AS SHOWN

NA

ESIGNED

PROVED BY

STANDARD SPECIFICATIONS

DETAIL NO. S-300

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