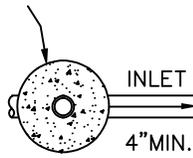
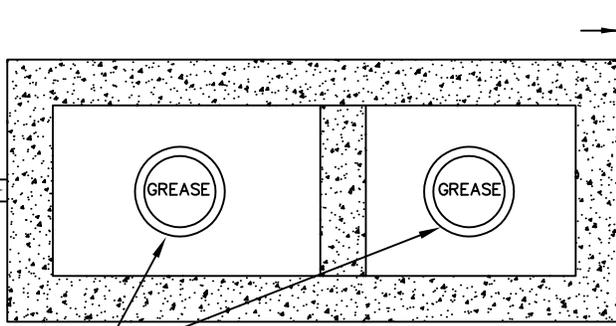


CLEANOUT PAD  
(TYP, SEE DETAIL  
TOHO-06.0 & 06.1)



COVER & FRAME



SAMPLE STATION  
(SEE TOHO-13.0)

6" MIN.  
6' MAX.

CLEANOUT WITH  
TWO-WAY TEE  
(TYPICAL)



CLEANOUT PAD  
(TYP, SEE DETAIL  
TOHO-06.0 & 06.1)

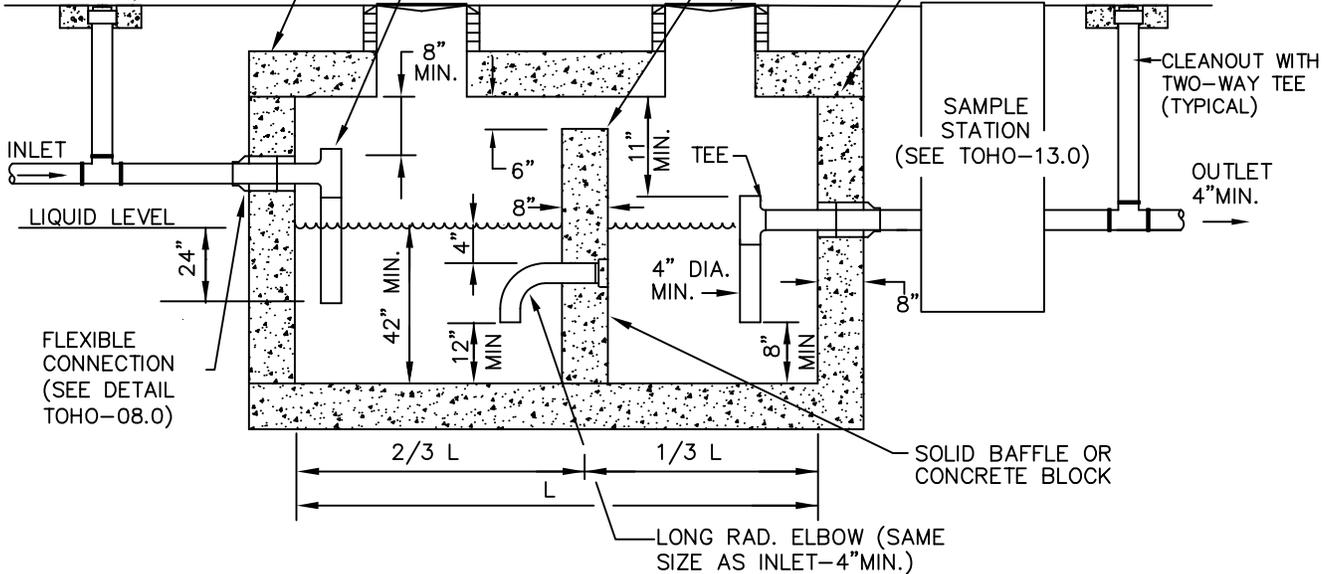
TEE

TRAFFIC LID

SOLID BAFFLE OR  
CONCRETE BLOCK

24" DIA. MANHOLE  
COVER & FRAME

ASPHALTIC ENRICHED POLYMER  
JOINTING MATERIAL (TYP)



SAMPLE STATION  
(SEE TOHO-13.0)

CLEANOUT WITH  
TWO-WAY TEE  
(TYPICAL)

OUTLET  
4" MIN.

FLEXIBLE  
CONNECTION  
(SEE DETAIL  
TOHO-08.0)

LIQUID LEVEL

24"

8" MIN.

6"

8"

4"

42" MIN.

12" MIN.

4" DIA.  
MIN.

TEE

11" MIN.

8" MIN.

8"

2/3 L

L

1/3 L

LONG RAD. ELBOW (SAME  
SIZE AS INLET-4" MIN.)

SOLID BAFFLE OR  
CONCRETE BLOCK

SAMPLE STATION  
(SEE TOHO-13.0)

OUTLET  
4" MIN.

**NOTES:**

1. SIZING SHALL BE IN ACCORDANCE WITH TOHO STANDARDS WITH A MINIMUM LIQUID CAPACITY OF 750 GALLONS AND A MINIMUM LIQUID DEPTH OF 42".
2. STRUCTURE SHALL CONFORM WITH F.D.O.T. DESIGN STANDARDS PROVIDING FOR A MINIMUM H-20 LOAD RATING.
3. CAST-IN-PLACE STRUCTURES SHALL BE DESIGNED BY FLORIDA LICENSED ENGINEER.
4. PRE-CAST STRUCTURES SHALL CONFORM TO ASTM C478.
5. GREASE TRAP SHALL BE TWO COMPARTMENT TYPE  $\frac{1}{3} - \frac{2}{3}$  SPLIT.
6. LIDS SHALL BE LABELED 'GREASE'.
7. INSTALLATION SHALL BE IN ACCORDANCE WITH STANDARD PLUMBING AND BUILDING CODES AND TOHO STANDARDS. WHERE CONFLICTS EXIST, THE MORE STRINGENT STANDARD SHALL PREVAIL.
8. INLET AND OUTLET PIPING SHALL REQUIRE A TWO-WAY CLEANOUT TEE.
9. TWO-WAY CLEANOUT TEES SHALL BE PROVIDED BETWEEN ALL PRETREATMENT STRUCTURES WHERE MULTIPLE STRUCTURES ARE INSTALLED IN SERIES.
10. SAMPLE STATION SHALL BE PLACED DOWNSTREAM OF THE FINAL PRETREATMENT STRUCTURE WHERE MULTIPLE STRUCTURES ARE UTILIZED.
11. ALL PORTLAND CEMENT, GROUT, OR CONCRETE FILL USED INSIDE OR OUTSIDE OF A NON-POLYMER MANHOLE SHALL REQUIRE XYPEX C-1000 RED, XYPEX XYCRYLIC ADMIX OR APPROVED EQUAL.



EFFECTIVE DATE:	04/01/2025
BOARD APPROVED DATE:	01/22/2025
PREVIOUS VERSION:	2022
DRAWN BY:	MP
REVISED BY:	DT

**STANDARD GREASE INTERCEPTOR**

DRAWING NUMBER  
**12.0**