

NOTES:

- 1. INFLUENT LINE
- 2. 6" DIAMETER VENT SLEEVE
- 3. MINIMUM 24" OPENING WITH RING AND LID, OR VENTED AND BOLTED GASKETED LID IN AREAS OF HIGH TRAFFIC
- 4. PRIMARY CHAMBER INLET PIPING (MUST EXTEND TO 50% OF THE OPERATING LEVEL)
- 5. PRIMARY CHAMBER OUTLET PIPING (MUST EXTEND TO 18" FROM BOTTOM OF CHAMBER)
- 6. SECONDARY CHAMBER INLET PIPING (MUST EXTEND TO 50% OF THE OPERATING LEVEL)
- 7. SECONDARY CHAMBER OUTLET PIPING (MUST EXTEND TO 18" FROM BOTTOM OF CHAMBER)
- 8. GREASE INTERCEPTOR DISCHARGE LINE
- 9. SAMPLE PORT
- 10. SAMPLE PORT RING AND LID
- 11. SAMPLE PORT DISCHARGE LINE TO CITY'S SANITARY SEWER
- 12. PRIMARY CHAMBER (2/3 TOTAL VOLUME)
- 13. SECONDARY CHAMBER (1/3 TOTAL VOLUME)
- 14. BAFFLE
- 15. GREASE INTERCEPTOR OPERATING LEVEL
- 16. PIPE SUPPORT
- 17. VENT
- 18. CLEANOUT

FOR MORE INFORMATION, CONTACT THE INDUSTRIAL PRETREATMENT COORDINATOR'S OFFICE AT 406-727-8390

TYPICAL EXTERIOR GREASE INTERCEPTOR

OFFICE OF CITY ENGINEER GREAT FALLS, MONTANA

DEC 2019 REVISED: SEPTEMBER 2023

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