



ADJUSTING RINGS  
(2 IN. MIN., 8 IN. MAX.)  
CRETEX PRO-RING OR  
APPROVED EQUAL.  
RINGS SHALL BE RATED  
FOR H-20 LOADING.  
ADD 26" X 24" CONE AND  
OR 36" BARRELL SECTION  
AS NECESSARY

INLET  
FLOW

FLEXIBLE PIPE  
BOOT GASKET  
(ASTM C-943)

EXTERNAL  
CHIMNEY SEAL

VENT

CLEAN OUT

OUTLET

1'-6" Section A-A

Notes:

Unit shall be sized for the expected flow with a minimum 1000 gallon holding capacity.  
Interior minimum length of each compartment shall be 42".  
Minimum depth from outlet pipe to bottom of the unit shall be 6'.  
Unit shall be outside and easily accessible for cleaning and inspection.  
Neenah R-1772 frames & seal tight lids with recessed pick hole.  
Frames shall be embedded in sealant and centered over access holes.  
Interior pipe and fittings shall be Schedule 40 PVC or thicker.

Baffle runs from floor to ceiling with a 1 ft high x 2 ft wide slot placed in the center of the baffle located 18" above the floor.

Baffle may be constructed out of pressure treated lumber, concrete, fiberglass, or plastic.

Interior of interceptor shall be coated with a sealant product to prevent corrosion of the concrete.  
Epoxy or petroleum based coatings are acceptable.

Drawing is not to scale

# GREASE INTERCEPTOR DETAIL

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By	Revised	Date
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MJ		6-24-14
DS		2-6-23

VILLAGE OF GURNEE  
ENGINEERING DIVISION

Approved by:

SD 12/06/07  
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NL 2/6/23