





DOMESTIC WATER ENTRY DETAIL

FLEXIBLE HOSE WATER LINE TO EQUIPMENT

- ESCUTCHEON

TO BACK

MAKERS

TO FRONT

ICE MAKER

- BLENDING

VALVE

PLACE WATER STOP AS CLOSE TO WALL AS POSSIBLE

TO COFFEE /TEA

┌─ TO SHAKE

MACHINE

 \dashv TO MPX

WATER CONNECTION DETAIL

MIN.5' SEPARATION

WATER

PRE-FILTER

FILTERS

EXTERIOR BLDG. WALL:

NOT LESS THAN 6" BELOW THE FROST LINE AND NOT LESS THAN 12" BELOW

GRADE

TYPE "K" COPPER NO JOINTS BELOW CONCRETE -

WATER PIPE

TYPICAL WALL

STRAP PIPE TO BLOCKING

BRACING

3/4" CW SUPPLY

WITH SHUTOFF

VALVE

2 x 4 BLOCKING PIPE

FOR SIZE

RE: PLANS FOR SIZE

- PIPE SLEEVE & CAULK

- FINISHED FLOOR

ALL FLOOR DRAINS

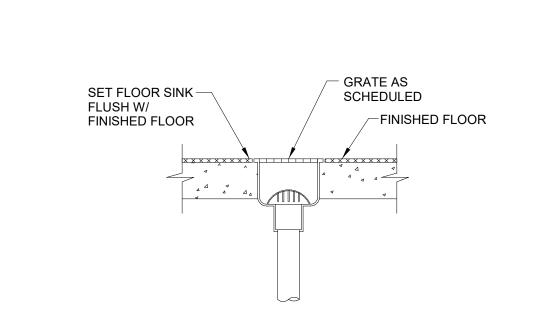
AND C.O.'S SHALL BE

C2 FLOOR DRAIN DETAIL
NOT TO SCALE

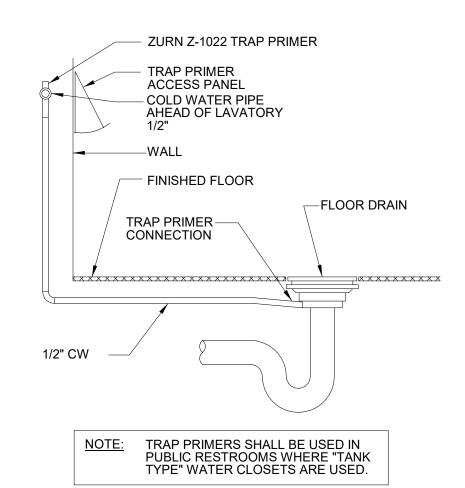
FLUSH WITH FINISH

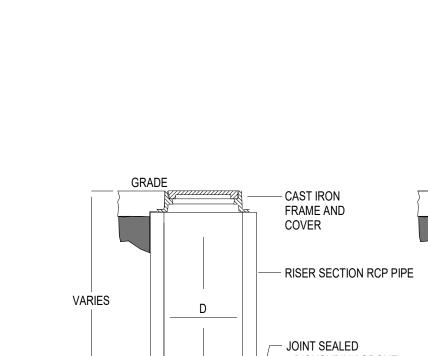
FLOOR

BUILDING ENTRY









AND COVER - RISER SECTION RCP PIPE - JOINT SEALED w/ w/NONSHRINK GROUT NONSHRINK GROUT SCH 40 PVC SLEEVE (TYP) TO SEWER FROM INTERCEPTOR CONCRETE BASE FRONT VIEW SIDE VIEW DIA. IN & OUT WIDTH MODEL "D" PIPE SIZE "W" SWB-154 15" 4" 24"

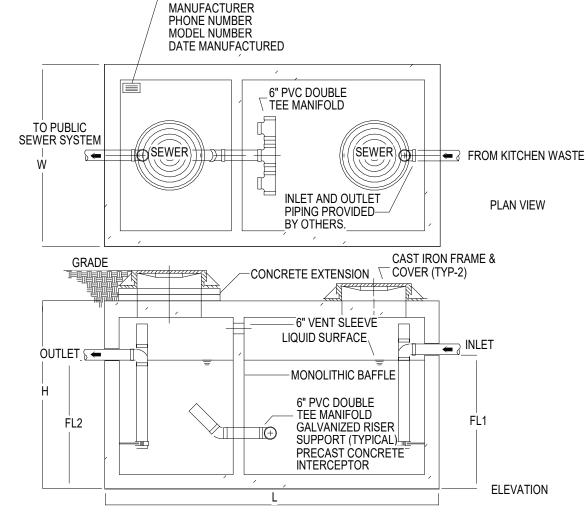
NOTES 1. SAMPLING WELL MUST BE INSTALLED UNDER A SEPARATE PLUMBING PERMIT. 2. USE 15" T&G R.C.P. FOR INSTALLATION FOR INSTALLATION 6'-0" DEEP AND LESS. 3. USE 24" T&G R.C.P. FOR INSTALLATION GREATER THAN 6'-0" DEEP. $\stackrel{|}{W+6}$ " $\stackrel{|}{W}$ (STD RING AND M.H. COVER REQUIRED). 4. SAMPLING WELL MUST BE SET IN A CIRCULAR OR SQUARE CONCRETE PAD (1'-0" GREATER THAN OUTSIDE DIAMETER OF PIPE.)

5. INSIDE INSTALLATION NOT PERMITTED, WHERE OUTSIDE INSTALLATION IS POSSIBLE. 6. LAWN INSTALLATION MUST BE 4" ABOVE FINISHED GRADE. 7. DRIVE & SIDEWALK INSTALLATION MUST BE BROUGHT TO FINISHED GRADE 8. TO BE INSTALLED ON PRIVATE PROPERTY, IN AN ACCESSIBLE LOCATION TO

SPECIFICATIONS CONCRETE: Class 1 concrete with of design strength of 4500 PSI at 28 days. Unit is of monolithic construction at floor and first stage of wall with sectional riser to required depth. C.I. CASTINGS: Cast iron frames and grates are manufactured

CITY PERSONNEL.

of grey cast iron conforming to ASTM A48-76 Class 30, Heavy-Duty AASHTO H-20 SAMPLE WELL



- NAMEPLATE INDICATING:

GREASE INTERCEPTOR SCHEDULE | MODEL CAPACITY | GREASE | EMPTY | LENGTH | WIDTH | HEIGHT | INLET | OUTLET | NO. USGal CAP. (LBS) WT (LBS) L W H FL1 FL2 GT-1500 1,500 3,500 16,050 9'-2" 5'-8" 7'-0" 5'-9" 5'-6" *REFER TO DETAIL #A2 THIS SHEET FOR SIZE SELECTION

Engineering Data

Specifications CONCRETE: Class 1 concrete with design strength of 4500 PSI at 28 days. Unit is of monolithic construction at floor, first stage of wall and baffle with sectional riser to required depth. (Monolithic

- CAST IRON FRAME

baffle required, slide-in type is not acceptable) REINFORCEMENT: Grade 60 reinforced with steel rebar conforming to ASTM A615 on required centers or equal.

C.I. CASTINGS: Manhole frames, covers or grates are manufactured of grey cast iron conforming to ASTM A48-76 Class 30. Manhole shall be nominal 24 inch diameter and be traffic duty.

engineered to conform to regional plumbing codes recommended in most cities. Consult with local authorities for specific application requirements. Shop drawings shall include complete structural & buoyancy calculations certified by a licensed professional engineer.

The grease interceptor shall be structurally & hydraulically

Consult with manufacturer for exact excavation dimensions & shipping information.

GREASE INTERCEPTOR

GREASE INTERCEPTOR AND SAMPLE WELL DETAIL

OUTLET

W+6"

PLAN VIEW



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AND

YWOOD 50

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PROFESSIONAL OF RECORD: JASON E. CHRISTOFF No.2012002143 EXP DATE: 12/31/2022

REV	DESCRIPTION	DATE
1	BUILDING PERMIT RESUBMITTAL	09/15/2022

Project No.: 62-40497-21 Client Project No.:

Drawing Title: PLUMBING DETAILS

Date: 06.29.2022 Phase: PERMIT SET Designed: JPF Drawing No.: Drawn: JPF Checked: KFF