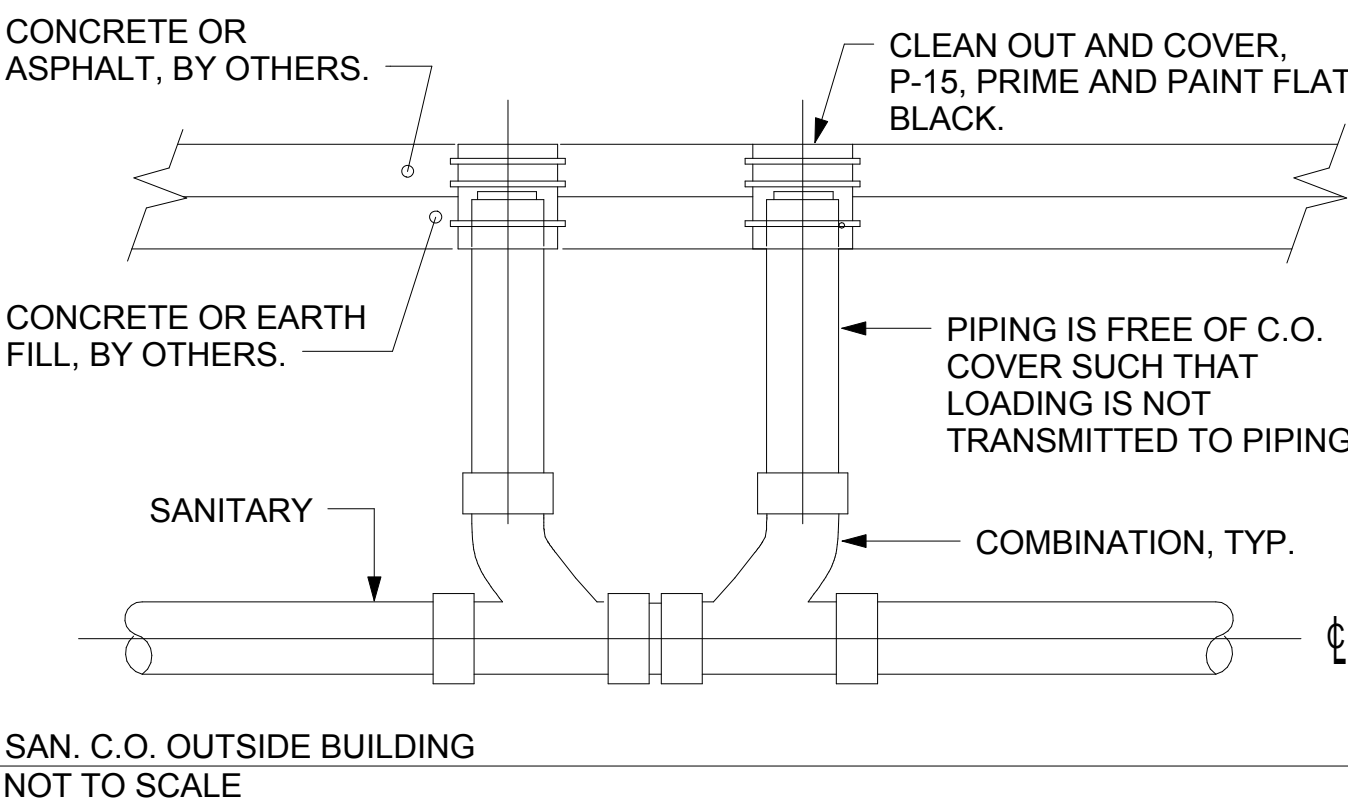


METHOD OF DRAINAGE AT REFUSE PAD -  
WHEN AREA DRAIN IS SHOWN ON CIVIL PLANS, SEE FIXTURE P-32 SPECIFICATION  
ON DRAWING P-901 FOR MAKE AND MODEL OF DRAIN, DRAIN AND PIPING  
PROVIDED AND INSTALLED BY CHICK-FIL-A SITE CONTRACTOR. WHEN AREA  
DRAIN IS NOT SHOWN, REFER TO ARCHITECTURAL DRAWINGS FOR DESIGN  
OPTION SHOWING DRAINAGE THROUGH BACK OF DUMPSTER ENCLOSURE.

5. SHEET NOTES

- COORDINATE INSTALLATION OF SANITARY PIPING WITH FOOTINGS IN THE FIELD. SLEEVE PENETRATIONS IN FOOTINGS WITH PVC.
- COMBINATION WASTE AND VENT SYSTEM SHOWN HERE. WHERE REQUIRED BY LOCAL AUTHORITY HAVING JURISDICTION, PROVIDE SAFE-WASTE SYSTEM OR DEDICATED VENT SYSTEM AS OUTLINED IN STATE AND LOCAL CODE AMENDMENTS.
- ALL WATER PIPING INSTALLED WITHIN EXTERIOR WALLS SHALL BE LOCATED ON THE INTERIOR SIDE OF THE INSULATION.
- ALL VENT PIPING TO BE 2" DIAMETER MIN U.N.O. SEE 1/P-301 FOR VENT LAYOUT.



KEY NOTES

- ROUTE 1/2" CW TO P-33 TRAP PRIMER IN MECHANICAL ROOM. SEE 1/P-302.
- INSTALL FLOOR DRAIN P-35 AT MOP SINK DEPRESSION WITH TOP OF STRAINER 0'-7" BFF.
- GREASE TRAP - REFER TO DETAIL 2/P-101, REFER TO SITE UTILITY PLAN SHEET FOR EXACT LOCATION.
- 4" DOUBLE CO, P-15, SEE DETAIL 4/P-101.
- 1/2" CW UP TO TRAP PRIMER, P-33, SEE ISOMETRIC ON DWG P-302. LOCATE PRIMER AND DISTRIBUTION UNIT AT BACK WALL OF CABINET.
- SEE 1/P-302 FOR P-33 TRAP PRIMER SERVING FLOOR DRAINS IN MECHANICAL ROOM.
- TRAP PRIMER TUBING UP TO WALL-MOUNTED P-33 PRIMER VALVE/DISTRIBUTION UNIT. SEE 1/P-302.

GREASE INTERCEPTOR CALCULATIONS PER 2012 INTERNATIONAL PLUMBING CODE

NOTE: MINIMUM INTERCEPTOR SIZE = 1,000 GALLONS  
TOTAL CAPACITY SIZE = (GPM) X (RT) = CAPACITY IN GALLONS

WHERE:  
GPM = GALLONS PER MINUTE = 40  
RT = RETENTION TIME (in Minutes) = 30

40 x 30 = 1,200 GALLONS  
THEREFORE ONE @ 1,500 GALLONS

REFUSE PAD PLUMBING PLAN  
1/4" = 1'-0"

3/4" NON-FREEZE POST HYDRANT, P-31, WITHIN PVC SLEEVES.  
SECURE BARREL TO WALL WITH SPLIT-RING HANGER AND  
THREADED ROD 2'-0" AFF. SET BASE OF HYDRANT BARREL IN ONE  
CUBIC FOOT OF PEA GRAVEL. WRAP BASE OF HYDRANT WITH SILT  
FENCE FABRIC TO PREVENT DRAIN HOLE FROM BEING OBSTRUCTED.

4" DIA SCHED 40 PVC SLEEVE, EXTEND  
THROUGH FOOTING. TERMINATE 1'-0"  
AFF. FILL WITH PEA GRAVEL. SECURE  
TO CMU WALL WITH SPLIT RING  
HANGER 0'-10" AFF.

3/4" CW TO MECHANICAL  
ROOM. SEE 1/P-101 FOR  
CONTINUATION.

MAIN 2" WATER SERVICE TO BUILDING:  
REFER TO SITE UTILITY PLAN FOR CONTINUATION.  
MATERIAL USED FOR WATER SERVICE OUTSIDE  
BUILDING SHALL BE TYPE K.

3/4" CW TO REFUSE PAD.  
SEE DETAIL 3/P-101.

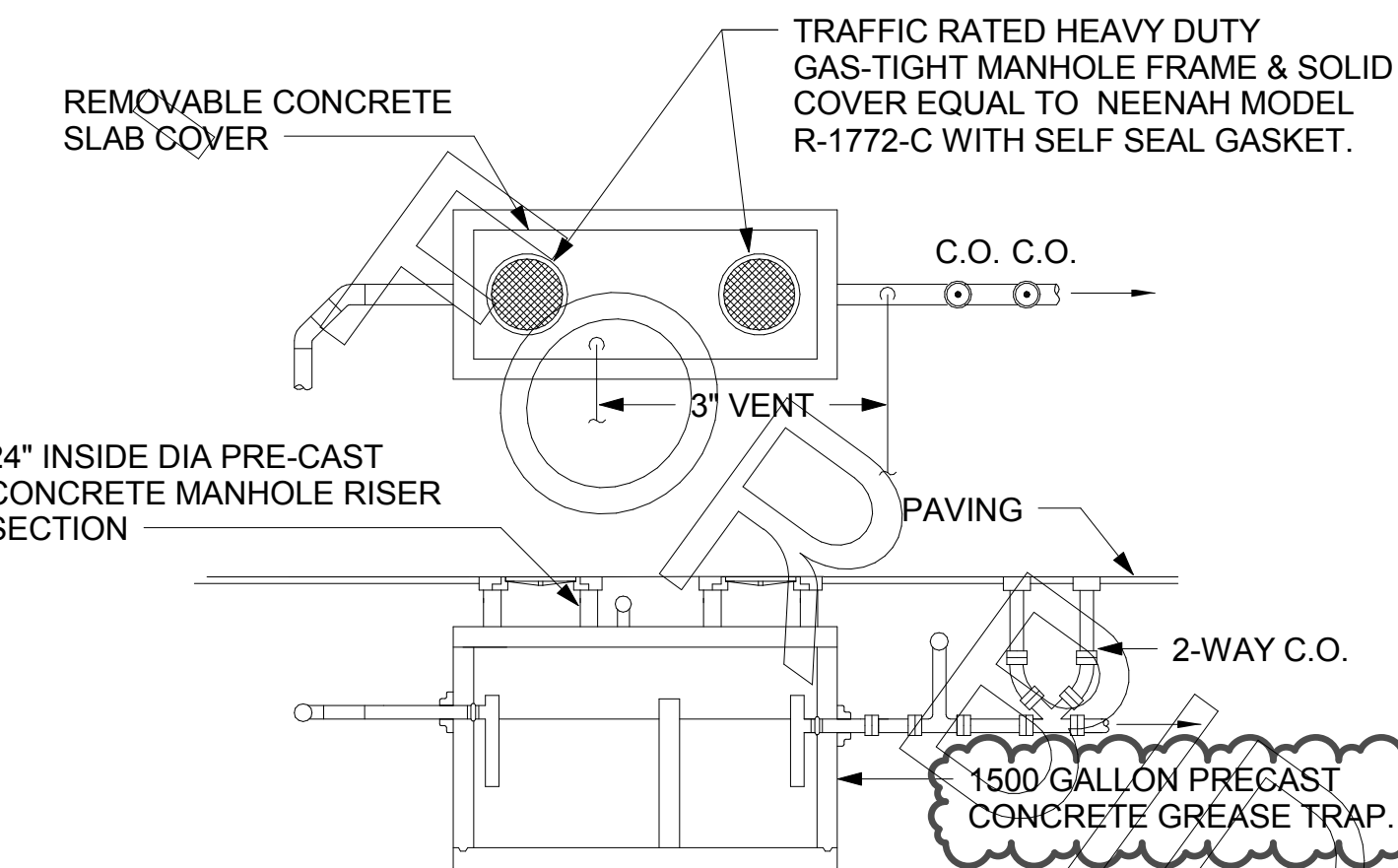
2" CW. SEE 1/P-201  
AND 4/P-303 FOR  
CONTINUATION.

XXX KITCHEN EQUIPMENT NO. SEE KITCHEN  
EQUIPMENT SCHEDULE ON DWG P-303  
FOR EQUIPMENT DESCRIPTIONS.

1/2" CW TO TRAP PRIMER,  
P-33, TYP. SEE ISOMETRIC  
ON DWG P-302.

8" X 8" SLAB BLOCK-OUT  
TYPICAL AT P-1 & P-2 STACKS.

REFER TO SITE  
UTILITY PLAN FOR  
CONTINUATION



- NOTES:
- SET ON 0'-4" OF STRUCTURAL BACKFILL.
  - INTERIOR DIMENSIONS CHANGES ALLOWED TO ACCOMPLISH SIMILAR VOLUME.
  - TRAP CAPACITY SUBJECT TO APPROVAL BY STATE OR LOCAL AUTHORITY. CONSTRUCTION MUST BE MONOLITHIC, INCLUDING THE BAFFLE. TRAP MUST MEET H-20 TRAFFIC LOADING REQUIREMENTS WHEN LOCATED IN A TRAFFIC AREA. SEE CIVIL PLANS FOR TRAP LOCATION.

GREASE INTERCEPTOR  
NOT TO SCALE

