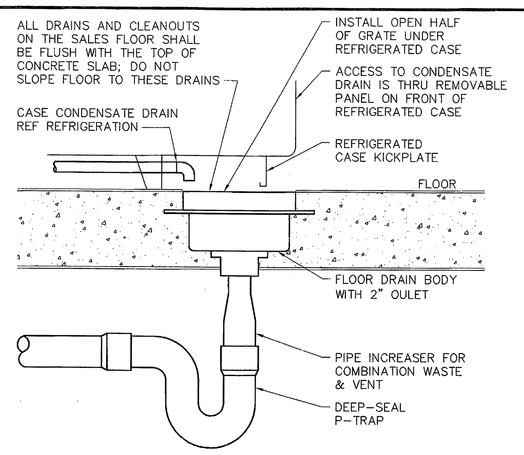
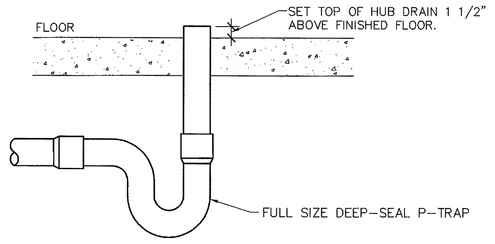


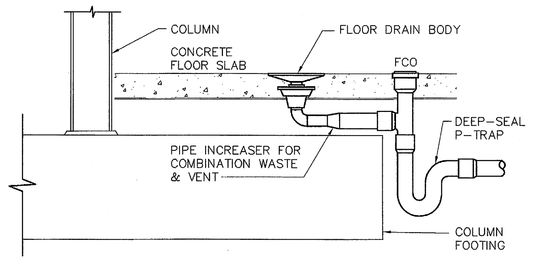
LOCATE FLOOR DRAIN WHERE SHOWN ON DIMENSIONED PLUMBING FLOOR PLAN

3 REFRIGERATED CASE DRAIN
NTS 04.28.06 MP08



LOCATE HUB DRAIN WHERE SHOWN ON DIMENSIONED PLUMBING FLOOR PLAN.

5 HUB DRAIN
NTS 04.28.06 MP34



NOTES:
1. LOCATE FLOOR DRAIN WHERE SHOWN ON DIMENSIONED PLUMBING FLOOR PLAN.
2. PROVIDE OFFSET TRAP ONLY WHERE LARGE FOOTINGS ARE ENCOUNTERED.

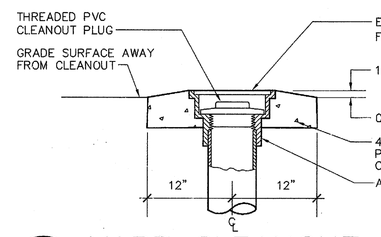
6 OFFSET TRAP
NTS 04.28.06 MP10

KEYNOTES

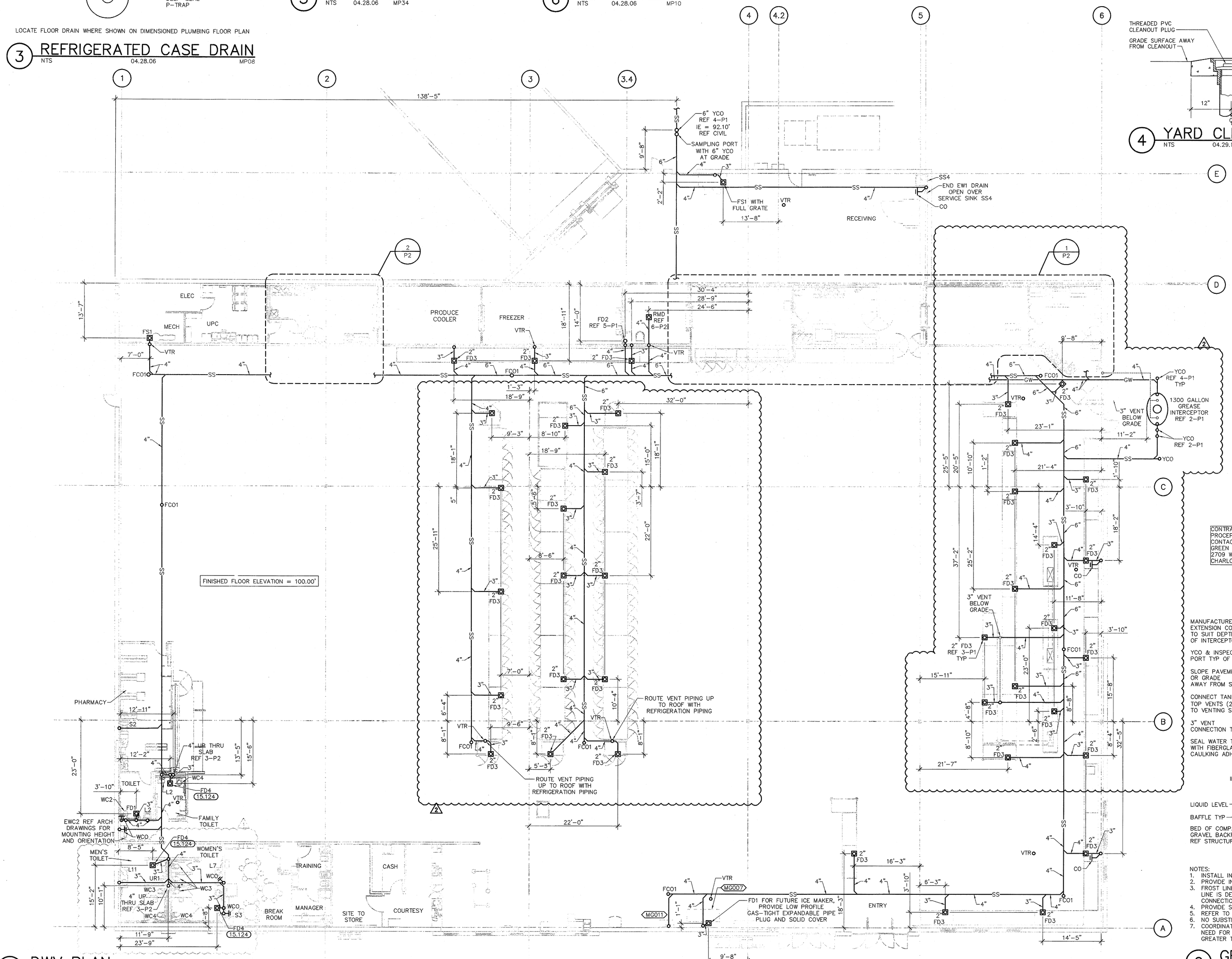
15.124 BLOCK OUT A 12" X 12" AREA AROUND EACH PUBLIC RESTROOM FLOOR DRAIN AT INITIAL SLAB POUR. AFTER RESTROOM WALLS ARE CONSTRUCTED, ALIGN DRAIN GRATE SQUARE TO WALLS AND SET IN CONCRETE PRIOR TO TILE INSTALLATION. VERIFY FINAL TILE HEIGHT BEFORE SETTING DRAIN. DO NOT SLOPE RESTROOM FLOOR TO DRAIN.

GENERAL NOTES

1. SANITARY SEWER PIPING SHOWN IS BASED ON 1/4" PER FOOT FALL FOR ALL PIPING 3" AND SMALLER AND 1/8" PER FOOT FALL FOR ALL PIPING 4" AND LARGER. COORDINATE BUILDING SEWER LOCATION AND INVERT ELEVATION WITH CIVIL DRAWINGS.
2. LOCATIONS OF FLOOR CLEANOUTS HAVE BEEN COORDINATED WITH MERCHANDISE PLAN. LOCATE PER DIMENSIONS SHOWN ON PLANS. ADJUST CLEANOUT COVERS FLUSH WITH FINISHED FLOOR.
3. PROVIDE ADDITIONAL TRAP SEAL PRIMERS AT NO EXTRA COST IF REQUIRED BY AUTHORITY HAVING JURISDICTION.
4. INSTALL VTR'S A MINIMUM OF 24" FROM PARAPET WALL AND A MINIMUM OF 10 FT. FROM OUTSIDE AIR INTAKE OF ROOFTOP EQUIPMENT.
5. REFER TO RISER DIAGRAMS AND PLUMBING FIXTURE SCHEDULES FOR ALL PIPING AND PIPE SIZES NOT SHOWN ON PLAN.
6. FOR PIPING ROUTED ON EXTERIOR WALLS, ROUTE PIPING ON THE INTERIOR SIDE OF INSULATED WALL TO PROVIDE FREEZE PROTECTION.
7. NEUTRALIZATION WALLS ARE SHOWN ON THE ARCHITECTURAL DRAWINGS. REFER TO NEUTRALIZATION WALL PENETRATION DETAIL.
8. REFER TO ARCHITECTURAL DRAWINGS FOR PIPING INSTALLATION AND SEALING REQUIREMENTS FOR DEVICES SHOWN ON COOLER/FREEZER PANELS. DO NOT INSTALL PIPING WITHIN COOLER/FREEZER PANELS.
9. PROVIDE ESCUTCHEON PLATES FOR PLUMBING PENETRATIONS THROUGH GROCERY CEILINGS AND WALLS.
10. PROVIDE AIR-TIGHT SEAL AROUND PIPING PENETRATIONS THROUGH COOLER/FREEZER WALLS AND CEILINGS. FINISH WITH ESCUTCHEON PLATE.
11. REFER TO OFFSET TRAP DETAIL FOR COORDINATION OF DRAINS NEAR FOOTINGS WHERE REQUIRED.
12. SET TOP OF FLOOR DRAINS, FLOOR SINKS, TRENCH DRAINS, AND FLOOR CLEANOUTS FLUSH WITH FINISH FLOOR UNLESS KEYNOTED OTHERWISE.
13. SLOPE INTERIOR CONDENSATE PIPING THAT IS NOT INSTALLED PARALLEL TO ROOF SLOPE AT 1/8" PER FOOT.
14. PROVIDE ACCESS DOORS TO VALVES THAT ARE NOT READILY ACCESSIBLE.
15. INSTALL CONTINUOUS SEALANT JOINT AT ALL EXTERIOR WALL PENETRATIONS.
16. INSTALL CENTERLINE OF GROCERY AREA UTILITY WALL PENETRATIONS AND WALL CLEANOUTS AT 12"AFF MINIMUM, ABOVE TOP OF ARCHITECTURAL SANITARY COVE BASE, UNLESS NOTED OTHERWISE.
17. ALL FLOOR DRAIN OUTLETS SHALL BE SAME SIZE AS CONNECTING WASTE LINE UNLESS NOTED OTHERWISE FOR COMBINATION DRAIN/WASTE AND VENT SYSTEMS.

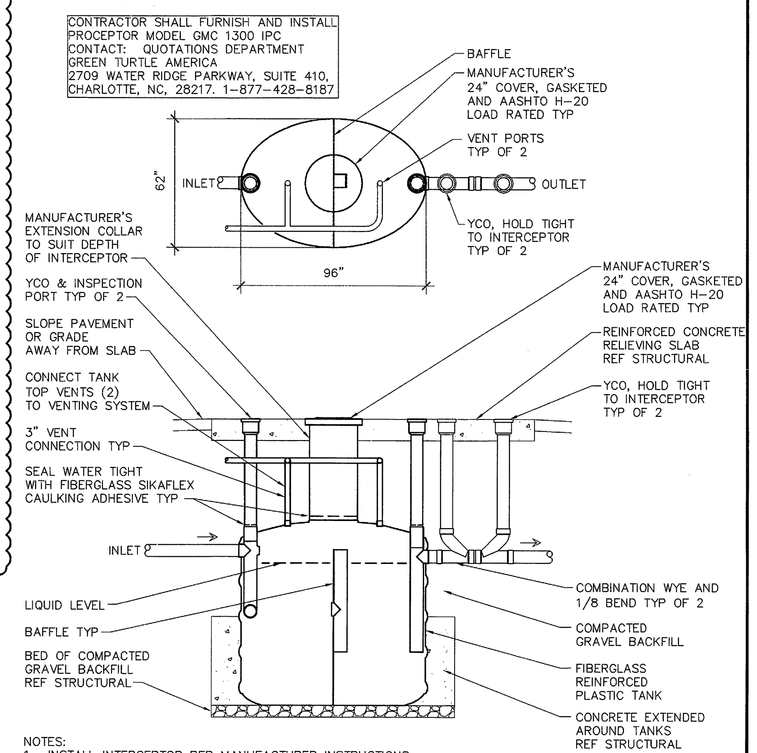


4 YARD CLEANOUT
NTS 04.29.11 MP11



1 DWV PLAN
1" = 10'-0"

CONTRACTOR SHALL FURNISH AND INSTALL PROCEPTOR MODEL GMC 1300 IPC
CONTACT: QUOTATIONS DEPARTMENT
GREEN TURTLE AMERICA
2709 WATER RIDGE PARKWAY, SUITE 410,
CHARLOTTE, NC, 28217. 1-877-428-8187



NOTES:
1. INSTALL INTERCEPTOR PER MANUFACTURER INSTRUCTIONS.
2. PROVIDE INTERCEPTOR INSTALLATION THAT COMPLIES WITH AASHTO H-20 LOAD RATING.
3. FROST LINE DEPTH TAKES PRECEDENCE OVER MINIMUM BURIAL DEPTH. CONTACT MANUFACTURER IF FROST LINE IS DEEPER THAN THE MAX DEPTH. BEFORE INSTALLING, VERIFY THE INVERT WILL WORK AT THE CONNECTION TO CIVIL LINE WHILE MAINTAINING PROPER SLOPE.
4. PROVIDE SAMPLING PORT, REFER TO PLUMBING PLAN FOR LOCATION.
5. REFER TO PLUMBING PLAN FOR PIPE SIZES.
6. NO SUBSTITUTIONS ALLOWED.
7. COORDINATE INSTALLATION DEPTH OF INTERCEPTOR WITH MANUFACTURER PRIOR TO ORDER TO VERIFY THE NEED FOR REINFORCEMENT OF TANK AND COLLAR WHEN UNIT INLET PIPE IS TO BE INSTALLED AT A DEPTH GREATER THAN 6 FT.

2 GREASE INTERCEPTOR
NTS 01.28.11 MP07

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PROFESSIONAL ENGINEER
MECHANICAL ENGINEERING
2/10/12

DWV PLAN AND DETAILS

SHEET: P1

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