## PLUMBING LEGEND

SANTARY SOIL OR WASTE - ABOVE FLOOR SANTITARY SOIL OR WASTE - UNDER FLOOR RL RAIN LEADER

---- VENT ---<del>X</del>--- VENT UNDER FLOOR

PIPE RISER PIPE DROP →×→ GATE VALVE CHECK VALVE ——— GAS —— NATURAL GAS LINE

 NCNGAS —— NEIGHBORHOOD CENTER NATURAL GAS PIPING TENANT NATURAL GAS PIPING 

PIPE RISER

PIPE DROP ------ GATE VALVE CHECK VALVE — – — ECW — COLD WATER

— NCCW — NEIGHBORHOOD CENTER COLD WATER — TCW — TENANT COLD WATER

—— DOMESTIC HOT WATER NEIGHBORHOOD CENTER DOMESTIC HOT WATER ——— NCDHW ———

\_\_\_\_\_TDHW \_\_\_\_\_ TENANT DOMESTIC HOT WATER

— · · — RECIRC — · · – RECIRCULATED DOMESTIC HOT WATER

— · · — NCRECIRC — NEIGHBORHOOD CENTER RECIRCULATED DOMESTIC HOT WATER

FIXTURE

WATER CLOSET

TUB/SHOWER

TUB/SHOWER

MOP SINK

FLOOR DRAIN

FLOOR DRAIN

HAND SINK (FBO)

TRENCH DRAIN

GREASE TRAP

DISHWASHER (FBO)

P-1B CHILDRENS WATER CLOSET

LAVATORY - COUNTER TOP

LAVATORY - WALL MOUNTED

LAVATORY - WALL MOUNTED

KITCHEN SINK DOUBLE BOWL

CLOTHES WASHER (FBO)

TRIPLE BOWL SINK (FBO)

SINGLE BOWL SINKB(FBO)

LAVATORY - COUNTER TOP ADA APP.

KITCHEN SINK DOUBLE BOWL ADA APP.

P-1A WATER CLOSET

— · · — TRECIRC – · · – TENANT RECIRCULATED DOMESTIC HOT WATER

SPRINKLER ROOF DRAIN RAIN LEADER CO CLEANOUT FCO FLOOR CLEANOUT DN DOWN NIC NOT IN CONTRACT WCO WALL CLEANOUT NTS NOT TO SCALE VTR VENT THROUGH ROOF FBO **FURNISHED BY OTHERS** 

ITEM

P-1

P-2

P-3A

P-4

P-4A

P-5

P-6

P-8

P-11

P-12

P-13

P-15

## PLUMBING GENERAL NOTES

1. ALL PLUMBING FIXTURES SHALL BE BACK VENTED.

2. ALL PLUMBING WORK SHALL BE IN ACCORDANCE WITH STATE OF MAINE PLUMBING RULES

OR THESE CONTRACT DOCUMENTS, WHICHEVER IS MORE STRICT. 3. COORDINATE LOCATION OF PLUMBING PIPING WITH OTHER TRADES.

4. PLUMBING CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS TO PLUMBING FIXTURES PROVIDED

5. PIPE SIZES ARE NOMINAL (NOT O.D.) UNLESS INDICATED OTHERWISE.

6. ALL PIPING SHALL RUN CONCEALED UNLESS SHOWN OTHERWISE. 7. ALL PIPING IS SHOWN DIAGRAMMATICALLY. ACTUAL LOCATIONS SHALL BE DETERMINED

IN THE FIELD. 8. NO STRUCTURAL MEMBER SHALL BE CUT OR ALTERED WITHOUT APPROVAL OF ARCHITECT.

9. ALL PLUMBING PIPING SHALL BE SUPPORTED FROM THE BUILDING STRUCTURE. ALL PIPING ABOVE SLAB SHALL BE SUPPORTED FROM TOP CHORD OF BAR JOISTS.

10. ALL PIPING SHALL BE NEW, INSTALLED PARALLEL TO BUILDING LINES AND PITCHED TO LOW POINTS. 11. ALL PIPING THRU ROOFS, MASONRY WALLS AND PARTITIONS SHALL HAVE PIPE SLEEVES. ALL PIPING PENETRATING FIRE RATED WALLS, FIRE PARTITIONS OR FLOORS SHALL BE CAST IRON OR COPPER

PER NFPA 101, "CODE FOR SAFETY TO LIFE FROM FIRE IN BUILDINGS AND STRUCTURES", 2000 EDITION. 12. ALL HOT AND COLD WATER PIPING, BURIED OR OTHERWISE, SHALL BE INSULATED.

13. RUN ALL HOT AND COLD WATER PIPING ON WARM SIDE OF BUILDING INSULATION.

14. PROVIDE SHOCK ABSORBERS SIZED TO P.D.I. STANDARDS WHERE REQUIRED TO AVOID WATER HAMMER.

15. PROVIDE DRAW-OFFS AT LOW POINTS IN DOMESTIC WATER PIPING. PITCH PIPING TO DRAIN.

16. PROVIDE ACCESSIBLE CLEANOUTS AT BASE OF ALL STACKS AS SHOWN OR AS REQUIRED.

17. ALL FIXTURES SHALL HAVE FLOW RESTRICTORS AND BE WATER SAVING TYPES. 18. ALL PIPING DROPS TO FIXTURES SHALL BE ANCHORED SOLID TO WALLS WITH STEEL SUPPORT

BRACKET AND ADJUSTABLE CLIP.

19. ALL WALL FIXTURES SHALL BE CARRIER MOUNTED UNLESS SPECIFIED OTHERWISE. 20. ALL FAUCETS SHALL NOT EXCEED AMOUNT OF LEAD SPECIFIED

IN THE SAFE WATER DRINKING ACT.

PLUMBING FIXTURE SCHEDULE

**VENT** 

2"

2"

1-1/2"

1-1/2"

1-1/2"

1-1/2"

1-1/2"

1-1/2"

1-1/2"

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1-1/2"

1-1/2"

CW

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1/2"

1/2"

1/2"

1/2"

1/2"

1/2"

1/2"

1/2"

1/2"

1/2"

3/4"

1/2"

1/2"

3/4"

HW

1/2"

1/2"

1/2"

1/2"

1/2"

1/2"

1/2"

1/2"

1/2"

1/2"

3/4"

1/2"

3/4"

NOTES

SMALL CHILDREN HEIGHT

W/ TRAP PRIMER

W/ TRAP PRIMER

FOOT OPERATED PEDESTAL

TRAP

WASTE

1-1/2" | 1-1/2"

1-1/2" | 1-1/2"

1-1/2" | 1-1/2"

1-1/2"

1-1/2"

1-1/2"

1-1/2"

2"

1-1/2"

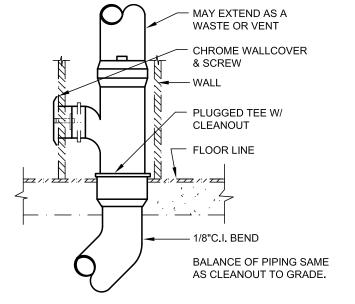
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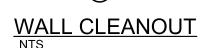
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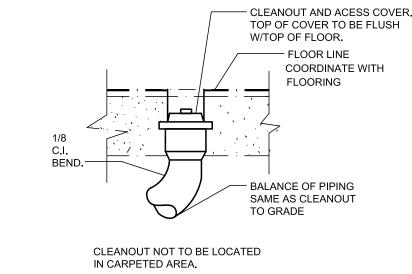
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ADA APP.

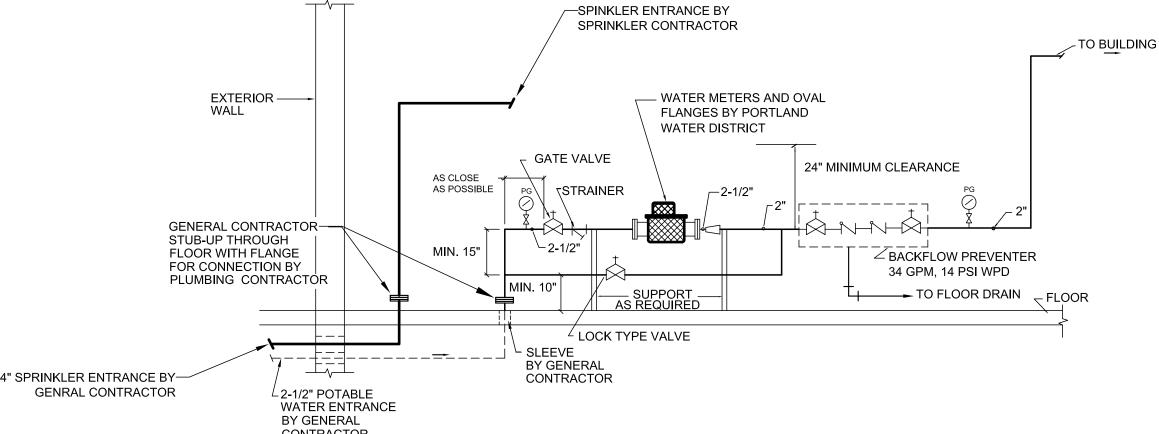
21. COORDINATE LOCATIONS AND MOUNTING HEIGHTS OF ALL PLUMBING FIXTURES WITH ARCHITECTURAL DRAWINGS.

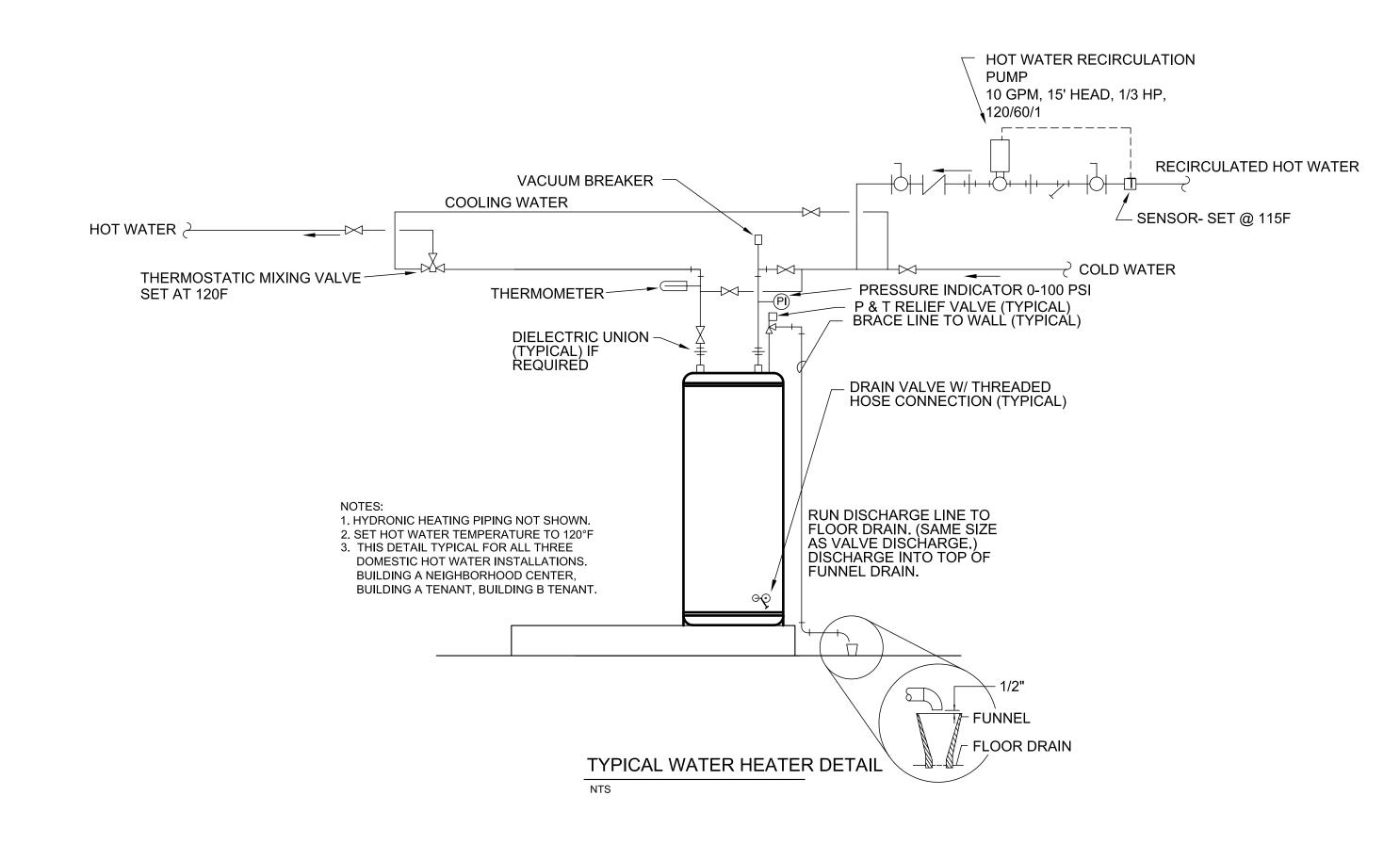


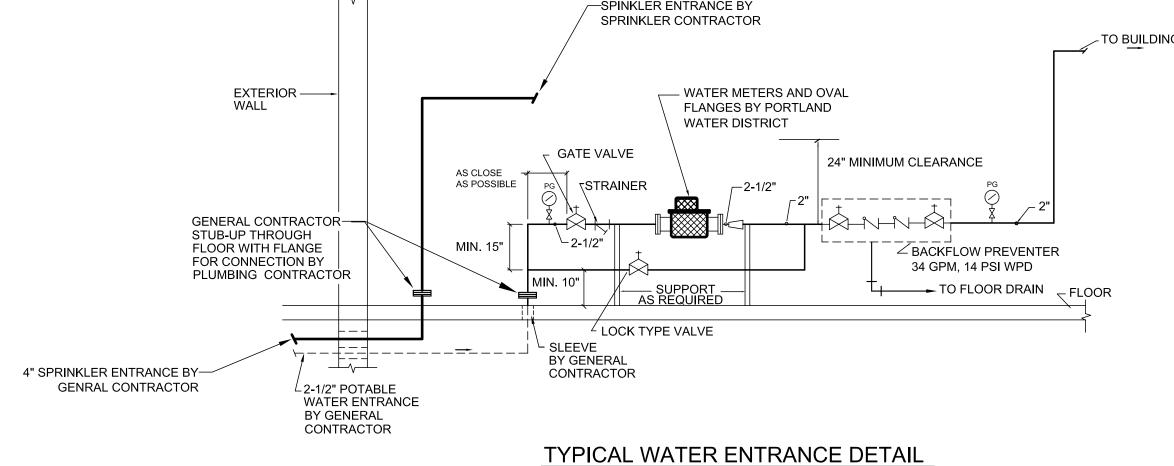


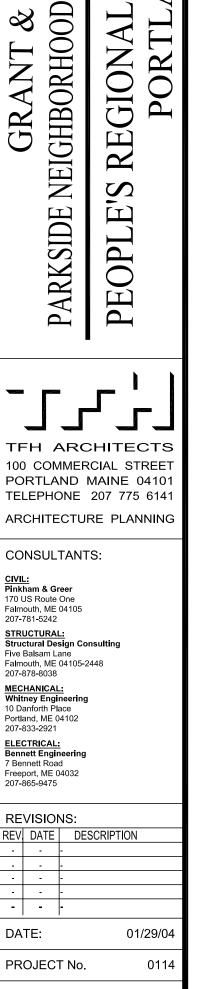


FLOOR CLEANOUT









WHITNEY

TFH ARCHITECT

**PROGRAM** 

UNIT

PROP

HOUSING

FFORD,

| REVISIONS:   |      |             |          |
|--------------|------|-------------|----------|
| REV.         | DATE | DESCRIPTION |          |
| -            | -    | -           |          |
| -            | -    | -           |          |
| -            | -    | -           |          |
| -            | -    | -           |          |
| -            | -    | -           |          |
| DATE:        |      |             | 01/29/04 |
| PROJECT No.  |      |             | 0114     |
| DRAWN BY:    |      |             | RPW      |
| CHECKED BY:  |      |             | AWH      |
| SCALE:       |      |             | AS NOTED |
| SHEET TITLE: |      |             |          |

PLUMBING DETAILS

BUILDING A &