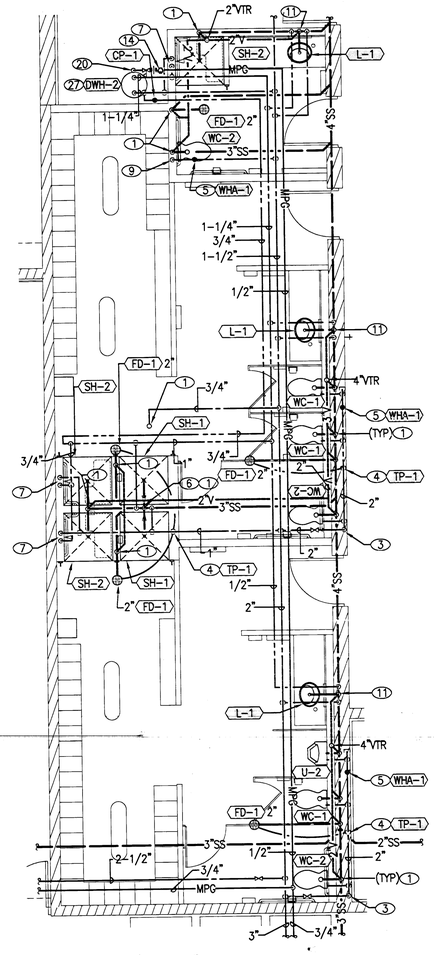
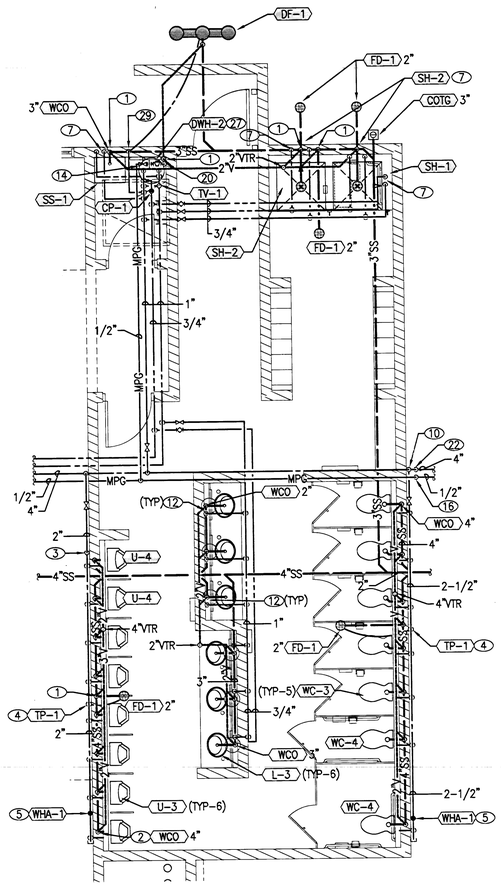
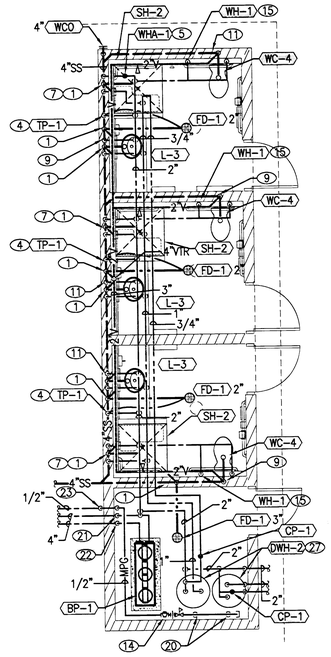


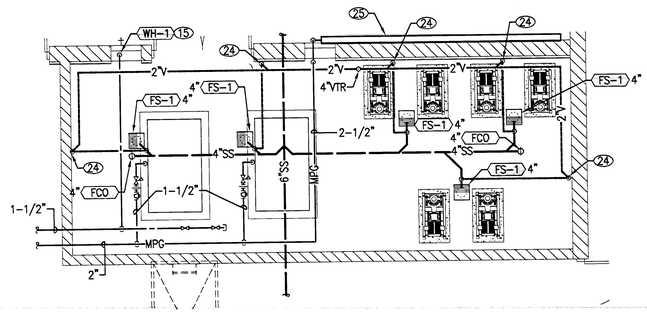

1 P4.02 **ENLARGED PLUMBING PLAN**
SCALE: 1/4" = 1'-0"



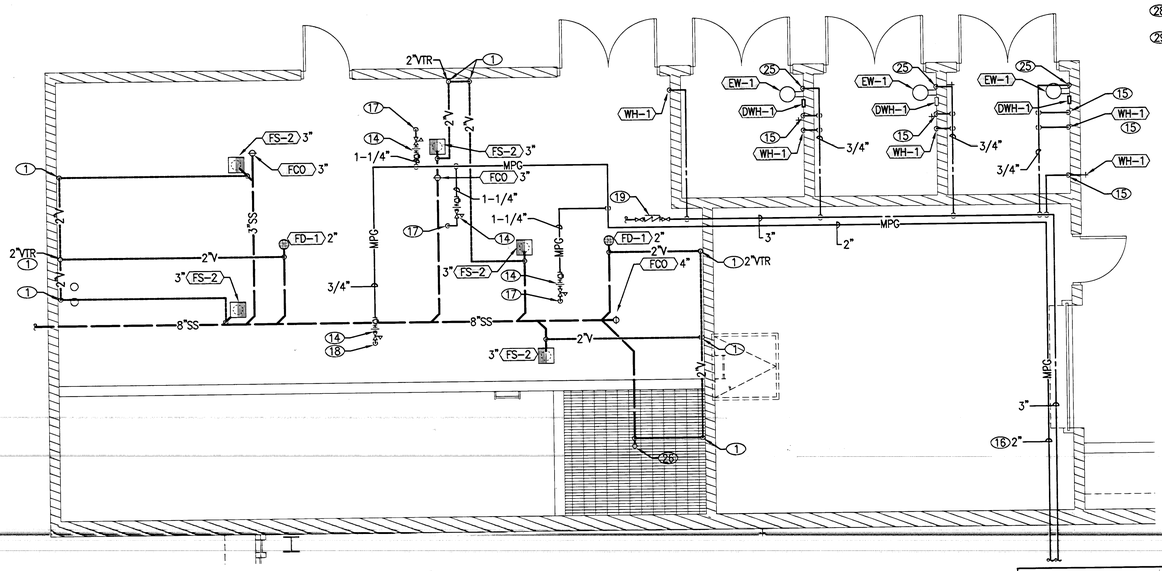

2 P4.02 **ENLARGED PLUMBING PLAN**
SCALE: 1/4" = 1'-0"




3 P4.02 **ENLARGED PLUMBING PLAN**
SCALE: 1/4" = 1'-0"




4 P4.02 **ENLARGED PLUMBING PLAN**
SCALE: 1/4" = 1'-0"




5 P4.02 **ENLARGED PLUMBING PLAN**
SCALE: 1/4" = 1'-0"

PLUMBING PIPING SHALL NOT BE RUN IN CMU BLOCK. ROUTE PIPING EITHER IN FURRED OUT OR STUD WALLS.

## SHEET NOTES

1. RISE 2" V UP FROM BELOW FLOOR IN WALL TO CEILING.
2. RISE 2" V UP AND DROP 2" SS TO ROUTE BELOW FLOOR.
3. DROP 2" CW AND ROUTE IN WALL.
4. DROP 1/2" CW BELOW FLOOR TO TIE INTO FLOOR DRAIN.
5. PROVIDE ACCESS PANEL TO WATER HAMMER ARRESTOR.
6. DROP 3/4" CW/HW IN WALL.
7. DROP 1/2" CW/HW IN WALL.
8. DROP 1/2" CW IN WALL.
9. DROP 1-1/2" CW IN WALL.
10. DROP 2-1/2" CW AND ROUTE IN WALL.
11. DROP 1/2" CW/HW IN WALL. RISE 2" V UP AND DROP 2" SS TO ROUTE BELOW FLOOR.
12. DROP 1/2" HW IN WALL. RISE 2" V UP AND DROP 2" SS TO ROUTE BELOW FLOOR.
13. RISE 2" CW UP FROM BELOW FLOOR IN WALL TO CEILING.
14. PROVIDE GAS PIPING WITH LINE SIZE GAS COCK, UNION, PRESSURE REGULATOR AND FLEX CONNECTION TO POOL BOILER. VENT PRV TO ATMOSPHERE. MAINTAIN A MIN OF 10'-0" AWAY FROM MECHANICAL OUTSIDE AIR OPENING. SET PRV FROM 5 PSI TO 7" W.C.
15. DROP 3/4" CW IN WALL.
16. GAS METER PROVIDE BY SOUTHWEST GAS COMPANY. 11,969 CFH TOTAL CONNECTED LOAD
17. DROP 1-1/2" G TO POOL BOILER.
18. DROP 3/4" G TO POOL BOILER.
19. PROVIDE WATER PIPING WITH LINE SIZE REDUCE PRESSURE BACKFLOW PREVENTER AND CAP FOR POOL CONNECTION.
20. DROP 1/2" G TO SERVE HEATER.
21. DROP 4" CW ALONG WALL TO ROUTE BELOW GRADE.
22. RISE 4" CW UP FROM BELOW GRADE ALONG WALL TO CEILING.
23. RISE 1/2" MPG UP FROM BELOW GRADE AND ROUTE INTO BUILDING.
24. RISE 2" V UP FROM BELOW FLOOR ALONG WALL TO CEILING.
25. DROP 1/2" CW ALONG WALL TO TIE INTO DWH-5. ROUTE 1/2" HW(85°) TO TIE INTO EW-1.
26. CONNECT 8" WASTE INTO SUMP PIT WITH 8" P-TRAP AND 2" V BELOW FLOOR.
27. ROUTE T&P TO SPILL TO OUTSIDE.
28. 3/4" CW TO SERVE WH-3 ON ROOF.
29. 1/2" CW DOWN IN WALL TO BELOW GRADE. ROUTE TO DF-1.

RECORD DRAWINGS 12/05/07

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CITY OF LAS VEGAS
CENTENNIAL HILLS COMMUNITY CENTER
ENLARGED PLUMBING PLANS

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