



SECOND FLOOR- PLUMBING PLAN
 SCALE: 1/8" = 1'-0"



PLAN NOTES:

- 1 1-1/2" CN LINE UP FROM BELOW TO SERVE TOILET ROOM FIXTURES ON 2ND LEVEL. SEE SHEET P100 FOR CONTINUATION OF PIPING.
- 2 INSTALL 2 PSI TO OZ. REGULATOR ON 1" (2 PSI) GAS LINE ON ROOF SERVING ROOFTOP UNIT SIZED FOR 1,736,000 BTU'S (SEE MECH. SCHEDULE SHEET M203.) CONNECT 1-1/2" (OZ.) GAS LINE TO ROOFTOP UNIT COMPLETE WITH SHUT-OFF VALVE, FLEXIBLE CONNECTION AND DIRT LEG. CONTRACTOR TO PROVIDE ALL INTERCONNECTING GAS PIPING, VALVES AND FLEX CONNECTIONS AS REQUIRED TO CONNECT TO GAS TRAINS FOR MULTIPLE GAS BURNERS INSIDE THE RT-1 UNIT. SEE DETAIL ON SHEET P300.
- 3 DROP 1" (2 PSI) GAS LINE DOWN THRU ROOF TO JOIST SPACE OF UPPER LEVEL. SEAL ROOF PENETRATION WEATHERTIGHT.
- 4 RUN ROOF DRAIN / ROOF OVERFLOW DRAIN PIPING AS HIGH AS POSSIBLE IN JOIST SPACE AT 1/8" PER FOOT SLOPE. CAREFULLY COORDINATE WITH OTHER TRADES TO AVOID CONFLICTS.
- 5 DROP ROOF DRAIN LINE DOWN IN WALL / CHASE. SEE SHEET P100 FOR CONT. OF PIPING.
- 6 INSTALL COMPLETE FIRE SPRINKLER SYSTEM WITH PIPING AND HEADS AS PER NFPA 13 REQUIREMENTS THROUGHOUT THE BUILDING.
- 7 RUN 3/4" CONDENSATE DRAIN LINE FROM FAN COIL UNIT LOCATED IN SERVER ROOM AND RUN LATERALLY IN WALL TO BEHIND BREAK ROOM SINK. CONNECT 3/4" CONDENSATE DRAIN LINE FROM FAN COIL UNITS TO SINK SIDE OF P-TRAP ON BREAK ROOM SINK USING DISHWASHER CONNECTION.
- 8 INSTALL ALL OVERFLOW ROOF DRAIN SCUPPERS AT 28'-0" AFF.

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PROJECT: **CHUBBUCK CITY HALL**
 SHEET TITLE: **SECOND FLOOR PLUMBING PLAN**

CONTRACTOR SHALL VERIFY ALL DIMENSIONS & CONDITIONS SHOWN OR IMPLIED.
 DRAWING SCALE APPLIES TO 22' X 34' SHEET SIZE

REVISION	DATE

ORIGINAL DRAWING SIGNED BY: DWAYNE C. SUDWEEKS
 DATE ORIGINAL SIGNED: FEB. 14, 2020
 ORIGINAL ON FILE AT ENGINEERED SYSTEMS ASSOCIATES
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