

ALL GAS PIPING SHALL BE BLACK STEEL.

199 MBH 4WH

80 MBH

-P.C. SHALL RUN 1" GAS PIPE

DOWN TO NEW WATER HEATER FROM EXISTING TAP. CONNECT PER

MANUFACTURERS RECOMMENDATIONS. VERIFY EXACT LOCATION IN FIELD.

P.C. TO VERIFY EXACT LOCATION OF METER IN FIELD. THE SIZE WAS DETERMINED

IF THE FURTHEST RUN IS LONGER THEN THAT

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BY USING A DESIGN LENGTH OF 80'-0" AT 2.0 PSI WITH A DROP OF 1.5 PSI.

AND THE PRESSURE IS LESS, THEN THE P.C. SHALL CONTACT THE ENGINEER FOR

ALL THIS CAS PIPING TO ROOF TOP UNITS
SHALL BE BY LANDLORD.

80 MBH RTU-2

EXTEND 3/4" PVC CONDENSATE LINE FROM ROOFTOP UNIT TO NEAREST ROOF DRAIN.

RUN GAS PIPING ON TREATED BLOCKS PER SCHED. CLAMP PIPING TO BLOCKS.

REMOVE EXISTING HVA/C EQUIPMENT NOT INDICATED TO BE REUSED. PATCH ALL OPENINGS AS REQUIRED.

LOCATION OF EXISTING GAS METER IN FIELD PRIOR TO BIDDING.

P.C. SHALL VERIFY EXACT

P.C. SHALL VERIFY EXACT GAS PIPING ROUTE IN FIELD PRIOR TO BIDDING.

P.C. TO UPGRADE GAS METER IF EXISTING IS NOT RATED FOR THE ADDITIONAL LOAD. VERIFY IN FIELD PRIOR TO BIDDING.

TO EQUIPMENT (BOILERS, AC UNITS, HV UNITS, MU, WATER HTR'S, ETC.)

THIS TEE FITTING SHALL BE LOCATED NOT LESS THAN 10 PIPE DIAMETERS DOWNSTREAM OF THE MP REGULATOR. THIS SHALL BE POSITIONED TO ALLOW FOR CONNECTION OF PRESSURE MEASURING INSTRUMENT ON BOTH SIDES OF REGULATOR.

SEDIMENT TRAP (DRIP LEG)

GAS SUPPLY LINE.

REFER TO PLANS
FOR LOCATION & SIZES

SHUT OFF VALVE

TYPICAL GAS PIPING CONNECTION DETAIL FOR THE INSTALLATION OF PRESSURE REGULATORS S CALE: NONE

IF MEDIUM OR GREATER PRESSURE EXISTS AND PRESSURE REGULATORS ARE REQUIRED, THE P.C. SHALL SUPPLY AND INSTALL A VENT TO THE EXTERIOR OR A VENT LIMITING DEVICE FOR ALL MEDIUM PRESSURE REGULATORS LOCATED WITHIN THIS SPACE. V.I.F.

1 GAS PIPING PLAN
s c a L E: 1/4" = 1'-0"

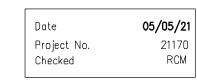
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CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DIMENSIONS AT THE JOB SITE. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE PROJECT COORDINATOR LISTED ON THE DRAWINGS.

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SUAF F WEST PRIOR OWENSTEIN DR. SUITE C AIT, MO 64081





GAS PIPING PLAN

REVISIONS

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