

GAS METER SCHEDULE:
2800 CFH GAS METER WITH 2 REGULATORS AS FOLLOWS:
REGULATOR 1
EMERGENCY GENERATOR 2200 CFH @ 5lb. to 6" W.C. MINIMUM & 13" W.C. MAXIMUM PRESSURE.
REGULATOR 2
UNIT HEATERS, WATER HEATER, GAS RANGE, & OUTDOOR COOKING 600 CFH @ 5lb. to 7" W.C. PRESSURE.
COORDINATE METER AND REGULATOR LOCATIONS W/ ARCHITECT AND CIVIL PRIOR TO ROUGH-IN.

DOMESTIC WATER PLAN NOTES:

- 1" CW TO SERVICE WATER CLOSET.
- 3/4" H&CW TO SERVICE LAVATORY/SINK.
- 3/4" H&CW TO SERVICE WASHING MACHINE VALVE BOX.
- 3/4" CW TO SERVICE REFRIGERATOR VALVE BOX IN WALL.
- 3/4" H&CW TO SERVICE SHOWER.
- 3/4" H&CW TO SERVE JANITOR SINK.
- 3/4" CW TO SERVE 3" FPHB.
- GAS FIRED WATER HEATER WITH WELDED STAINLESS STEEL AUXILIARY DRAIN PAN. PROVIDE TMV & RECIRC PUMP. RE-SCHEDULE. CONTRACTOR SHALL ROUTE WATER HEATER DRAIN PAN PIPING/CONDENSATE TO NEAREST FLOOR DRAIN. DRAIN PAN PIPING SHALL BE ROUTED TO PREVENT TRIPPING HAZARD & CONTRACTOR SHALL ADJUST LOCATION OF FLOOR DRAIN AS NECESSARY TO ACCOMMODATE THIS ITEM. INDIRECTLY DRAIN AND MAINTAIN 2" AIR GAP. CONTRACTOR SHALL ALSO PROVIDE AND INSTALL PVC EXHAUST/INTAKE CONCENTRIC FLUE, (SIZED AND PROVIDED BY WH MANUFACTURER), AND ROUTE TO EXTERIOR CONCENTRIC WALL CAP, (BY MANUFACTURER). CONTRACTOR SHALL ALSO COORDINATE WITH ALL HVAC EQUIPMENT/HVAC EXHAUST VENT PRIOR TO INSTALLATION.
- 1" GAS DOWN TO FIXTURE WITH GAS COCK & SHUT OFF VALVE. INSTALL IN STRICT ACCORDANCE TO MANUFACTURER'S SPECIFICATIONS. MAKE ALL TRANSITIONS NECESSARY.
- CONTRACTOR TO CONNECT TO EXISTING DOMESTIC WATER AT POINT OF CONNECTION SHOWN. VERIFY EXACT LOCATION OF TIE-IN POINT PRIOR TO CONSTRUCTION.

PLUMBING LEGEND (DOMESTIC WATER)

SYMBOL	ABBREVIATION	DESCRIPTION
---	CW	DOMESTIC COLD WATER PIPE
---	HW	DOMESTIC HOT WATER PIPE
---	HWR	DOMESTIC HOT WATER RETURN PIPE
---	G	GAS PIPE
---	G	FULL SIZE GAS COCK
---	---	FULL SIZE BALANCING VALVE
---	---	FULL SIZE BALL VALVE (SHUT OFF)
---	---	FULL SIZE CHECK VALVE
---	---	PIPE DOWN
---	---	PIPE UP
---	---	PIPE TEE DOWN
---	---	PIPE TEE UP
---	---	PIPE ELL
---	---	PIPE TEE
---	---	TIE INTO EXISTING

1 DOMESTIC WATER PLAN

SCALE: 3/16 = 1'-0"

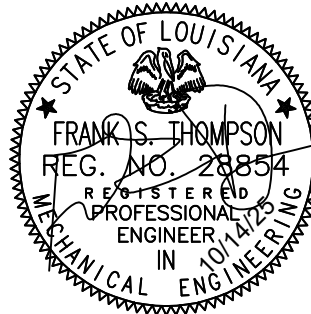


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Consultant

Design Phase Acceptance

Permit/Seal



Client/Project
CITY OF NATCHITOCHES

NEW FIRE STATION NO. 3

NATCHITOCHES, LOUISIANA

Project No.: 222706059

File Name: 25-035 PLUMB - USE THIS ONE.RECOVER

Scale:

Dwn. Dgn. Chkd. 2025.09.26
YYYY.MM.DD

Title

DOMESTIC
WATER PLAN

Revision: Sheet: 2 of 5
Drawing No.

P101



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