

MARKET GAS METER	
GAS LOAD AND SIZING SUMMARY:	
1. LOAD SUMMARY:	
SPACE HEATING (RTU-1,2)	= 240 MBH
KITCHEN AREA (FUTURE)	= 700 MBH
TOTAL	= 940 MBH
2. PIPE SIZING SUMMARY:	
<ul style="list-style-type: none"> 7" W.C. INLET PRESSURE 0.5" W.C. PRESSURE DROP 150 FT TOTAL EQUIV. LENGTH IFGC TABLE 402.4(2) SCHEDULE 40 METALLIC PIPE IS USED. 	
3. CONTRACTOR TO VERIFY PRESSURE AND PIPING LENGTHS ON SITE AND ADJUST PIPE SIZES IN ACCORDANCE WITH IFGC CHAPTER 4.	

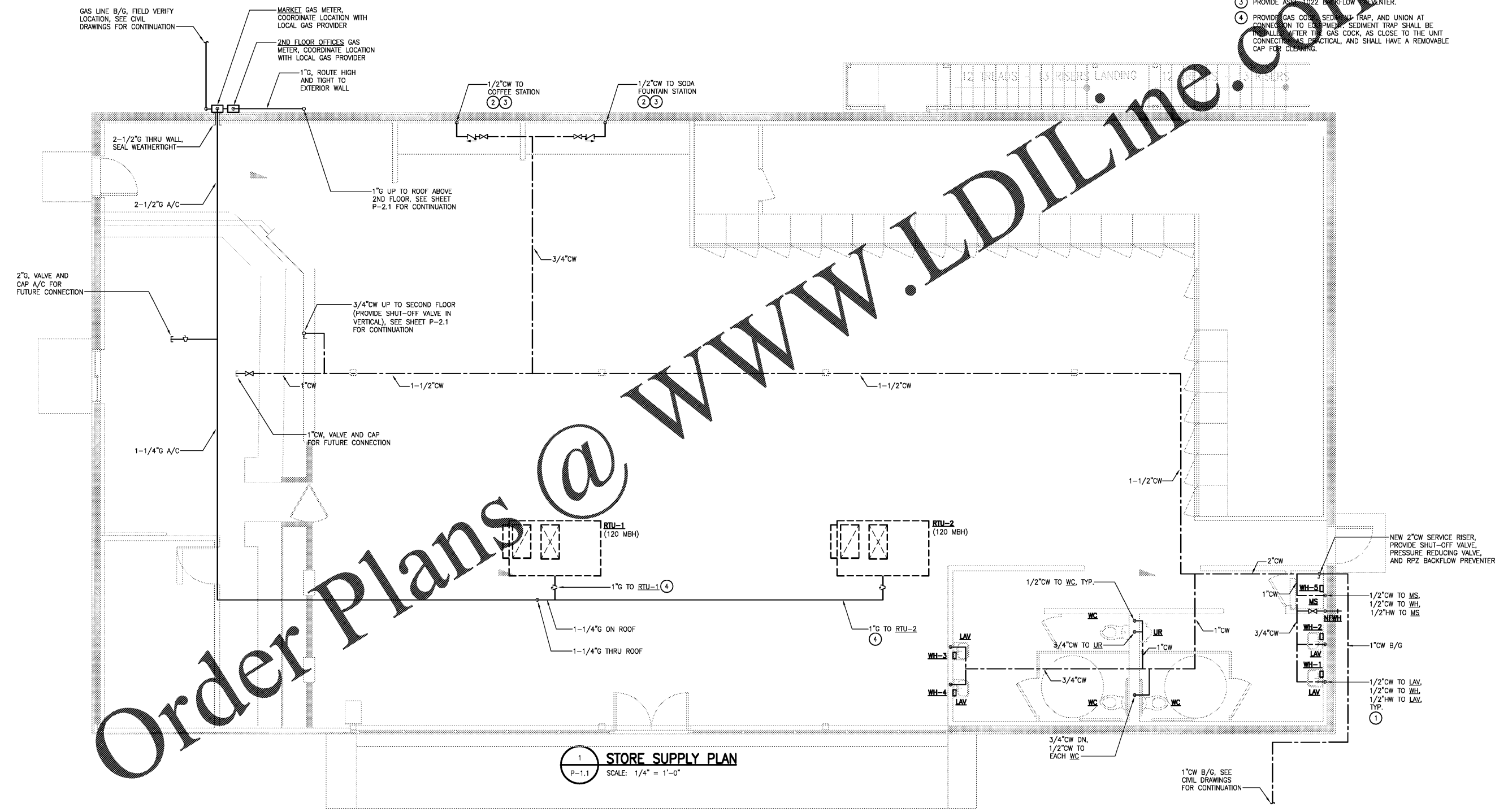
2ND FLOOR OFFICES GAS METER	
GAS LOAD AND SIZING SUMMARY:	
1. LOAD SUMMARY:	
SPACE HEATING (RTU-3)	= 100 MBH
TOTAL	= 100 MBH
2. PIPE SIZING SUMMARY:	
<ul style="list-style-type: none"> 7" W.C. INLET PRESSURE 0.5" W.C. PRESSURE DROP 110 FT TOTAL EQUIV. LENGTH IFGC TABLE 402.4(2) SCHEDULE 40 METALLIC PIPE IS USED. 	
3. CONTRACTOR TO VERIFY PRESSURE AND PIPING LENGTHS ON SITE AND ADJUST PIPE SIZES IN ACCORDANCE WITH IFGC CHAPTER 4.	

GENERAL NOTES:

- CONTRACTOR SHALL CONFIRM EXISTING CONDITIONS PRIOR TO BID.
- COORDINATE ALL MECHANICAL CONSTRUCTION WITH OTHER TRADES TO AVOID CONFLICTS.
- CONFIRM LOCATIONS OF ALL EXISTING UTILITIES AND ADJUST ROUTING OF TENANT SYSTEMS AS REQUIRED.
- EXISTING PLUMBING SERVICES (COLD WATER, HOT WATER, WASTE AND VENT) WHICH ARE NOT TO BE REUSED SHALL BE REMOVED BACK TO ACTIVE MAINS AND CAPPED. THERE SHALL BE NO "DEAD ENDS" LEFT IN PIPING SYSTEMS.

KEYED NOTES:

- PROVIDE ASSE 1070 TEMPERING VALVE, SET TO 110°F OUTLET, AT EACH LAVATORY.
- PROVIDE WATER HAMMER ARRESTOR.
- PROVIDE ASSE 1022 BACKFLOW PREVENTER.
- PROVIDE GAS COCK, SEDIMENT TRAP, AND UNION AT CONNECTION TO EQUIPMENT. SEDIMENT TRAP SHALL BE INSTALLED AFTER THE GAS COCK, AS CLOSE TO THE UNIT CONNECTION AS PRACTICAL, AND SHALL HAVE A REMOVABLE CAP FOR CLEANING.



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1 STORE SUPPLY PLAN
P-1.1 SCALE: 1/4" = 1'-0"

DATE		REVISION		BY		CHECKED	
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<p style="font-size: 8pt;">engineering consultant</p> <p style="font-size: 12pt; font-weight: bold;">LDI</p> <p style="font-size: 8pt;">1807 Powers Ferry Road Atlanta, Georgia 30329 Tel: (770) 952-9523</p> <p style="font-size: 8pt;">general contractor</p> <p style="font-size: 12pt; font-weight: bold;">BLACKWATER CONSTRUCTION</p> <p style="font-size: 8pt;">2100 SHELLEY BLVD - SUITE 400 - DULUTH, GEORGIA 30097 VOICE: 404-842-3500 E-MAIL: info@blackwater.com www.blackwater.com</p>							
<p style="font-size: 10pt;">STORE SUPPLY PLAN</p> <p style="font-size: 10pt;">WILD WOLF - COMMERCIAL DEVELOPMENT</p> <p style="font-size: 10pt;">BOYD MORRIS ROAD & GA HWY 293 SPUR</p> <p style="font-size: 10pt;">BARTOW COUNTY, GEORGIA 30120</p>							
<p style="font-size: 12pt; font-weight: bold;">P-1.1</p>							



DATE: 06/16/00