

LEGEND

| | | | |
|------------------|---|--------|--|
| ----- | EXISTING PIPING ABOVE FINISHED FLOOR TO BE REMOVED | | BALL VALVE |
| --- EXCW- X --- | EXISTING COLD WATER PIPING ABOVE FINISHED FLOOR | | SHUT-OFF VALVE |
| --- CW- X --- | COLD WATER PIPING ABOVE FINISHED FLOOR | | CHECK VALVE |
| --- EXF- X --- | EXISTING SPRINKLER PIPING ABOVE FINISHED FLOOR | | BACKFLOW PREVENTER WITH ISOLATION VALVES |
| --- F- X --- | SPRINKLER PIPING ABOVE FINISHED FLOOR | | PRESSURE REDUCING VALVE |
| --- EXG- X --- | EXISTING GAS PIPING ABOVE FINISHED FLOOR | | BALANCING VALVE |
| --- G- X --- | GAS PIPING ABOVE FINISHED FLOOR | | GAS REGULATOR |
| --- EXHW- X --- | EXISTING HOT WATER PIPING ABOVE FINISHED FLOOR | ● FD | FLOOR DRAIN |
| --- HW- X --- | HOT WATER PIPING ABOVE FINISHED FLOOR | ● FCO | FLOOR CLEANOUTS |
| --- EXHWR- X --- | EXISTING HOT WATER RETURN PIPING ABOVE FINISHED FLOOR | ○ WCO | WALL CLEANOUT |
| --- HWR- X --- | HOT WATER RETURN PIPING ABOVE FINISHED FLOOR | WC-X | WATER CLOSET |
| --- EXGW- X --- | EXISTING INDIRECT WASTE PIPING ABOVE FINISHED FLOOR | L-X | LAVATORY |
| --- GW- X --- | INDIRECT WASTE PIPING ABOVE FINISHED FLOOR OR | SK-X | COUNTER SINK |
| --- ES- X --- | SANITARY PIPING ABOVE FINISHED FLOOR | MR | MOP RECEPTOR |
| --- S- X --- | SANITARY PIPING ABOVE FINISHED FLOOR | EWC | ELECTRIC WATER COOLER |
| --- EXSD- X --- | EXISTING STORM DRAIN PIPING ABOVE FINISHED FLOOR | ↓ WH | WALL HYDRANT |
| --- SD- X --- | STORM DRAIN PIPING ABOVE FINISHED FLOOR | ⊞ | WATER METER |
| --- EXV- X --- | EXISTING VENT PIPING ABOVE FINISHED FLOOR | ∩ | CAP |
| --- V- X --- | VENT PIPING ABOVE FINISHED FLOOR | SA " " | SHOCK ARRESTOR OF P.D.I RATING |
| | | V | VENT PIPING |
| | | VTR | VENT THROUGH ROOF |
| | | W | WASTE PIPING |
| | | S | SOIL PIPING |
| | | RD | ROOF DRAIN |
| | | RL | ROOF LEADER |
| | | DN | DOWN |
| | | AFF | ABOVE FINISHED FLOOR |
| | | BFF | BELOW FINISHED FLOOR |
| | | TYP. | TYPICAL |
| | | CNTE | CONNECT NEW TO EXISTING |
| | | | CONNECT NEW TO EXISTING |

GENERAL NOTES

- COORDINATE WORK WITH THE WORK OF ALL OTHER TRADES.
- ALL SANITARY WASTE PIPING SHALL BE INSTALLED WITH A PITCH OF 1/4" PER 1'-0".
- ALL VENT AND WATER SUPPLY SHALL PITCH TO DRAIN.
- REFER TO PLUMBING FIXTURE INSTALLATION SCHEDULE FOR THE SIZE OF PIPING CONNECTIONS AND MOUNTING HEIGHTS OF EACH FIXTURE.
- THE TERM "PROVIDE" SHALL MEAN TO "FURNISH, INSTALL AND CONNECT COMPLETELY".
- OSHA RULES, REGULATIONS AND REQUIREMENTS AND ANY STATE AND LOCAL REQUIREMENTS FOR SAFETY SHALL BE FOLLOWED BY THE CONTRACTOR.
- PROVIDE FIXTURE STOPS ON WATER SUPPLY IMMEDIATELY ADJACENT TO PLUMBING FIXTURES.
- ENTIRE PLUMBING INSTALLATION SHALL BE IN COMPLIANCE WITH ALL CURRENT LOCAL, STATE, AND FEDERAL CODES AND STANDARDS
- SPRINKLERS & PIPING SHALL BE PROVIDED WITHIN THE BASEMENT, FIRST AND SECOND FLOOR LEVELS IN ACCORDANCE WITH NFPA 13.
- PROVIDE SPRINKLER PROTECTION BELOW DUCTS OR OTHER OBSTRUCTIONS 48" WIDE OR WIDER PER NFPA 13, OR AT ANY OTHER LOCATION WHERE SPRINKLER DISCHARGE IS OBSTRUCTED.
- THE FIRE SPRINKLER CONTRACTOR SHALL THOROUGHLY REVIEW ALL CONTRACT DRAWINGS AND SPECIFICATIONS THAT IMPACT THE FIRE SPRINKLER SYSTEMS PRIOR TO BID. ANY QUESTIONS THAT AFFECT THE DESIGN AND INSTALLATION OF THE FIRE SPRINKLER SYSTEM SHALL BE RESOLVED BEFORE CONTRACT IS AWARDED.
- SPRINKLER CONTRACTOR SHALL PREPARE AND SUBMIT SHOP DRAWINGS AS REQUIRED BY THE SPECIFICATIONS.
- INSTALLED SPRINKLER PIPE SIZES SHALL BE BASED ON HYDRAULIC CALCULATIONS. SPRINKLER PIPE SIZES SHOWN ON DRAWINGS ARE FOR REFERENCE ONLY.

| MARK | FIXTURE DESCRIPTION | BRANCH SIZE | | | | | | | SPECIFICATION | MTG. HT TO RIM |
|------|----------------------------|-------------|-----|--------|--------|------|------|---------|----------------------------|-------------------------|
| | | GAS | HW | VENT | WASTE | CW | HW | BTU | | |
| WC-1 | WATER CLOSET ADA COMPLIANT | --- | --- | 2" | 4" | 1" | --- | --- | FLOOR MOUNTED TANK TYPE | 16-1/2" |
| L-1 | LAVATORY ADA COMPLIANT | --- | --- | 1-1/2" | 2" | 1/2" | 1/2" | --- | WALL MOUNTED | 34" |
| FD | FLOOR DRAIN | --- | --- | 1-1/2" | 2" | --- | --- | --- | | |
| 1 | PLANCHIA TOP RANGE | 3/4" | --- | --- | --- | --- | --- | 122,000 | | |
| 6 | FRYER | 3/4" | --- | --- | --- | --- | --- | 140,000 | | |
| 2 | RANGE W/ CONVECTION OVEN | 3/4" | --- | --- | --- | --- | --- | 210,000 | | |
| 4 | 6 BURNER RANGE W/ OVEN | 3/4" | --- | --- | --- | --- | --- | 240,000 | | |
| 12 | ICE MAKER | --- | --- | --- | 3/4" | 1/2" | --- | --- | | |
| 13 | DISHWASHER | --- | --- | 1-1/2" | 2" | --- | 3/4" | --- | | |
| 14 | UNDERCOUNTER DISHWASHER | --- | --- | 1-1/2" | 2" | --- | 3/4" | --- | | |
| 15 | HAND SINK | --- | --- | 1-1/2" | 1-1/2" | 1/2" | 1/2" | --- | | |
| 17A | PRE-RINSE UNIT | --- | --- | 1-1/2" | 2" | 1/2" | --- | --- | | |
| 18 | THREE COMPARTMENT SINK | --- | --- | 1-1/2" | 2" | 1/2" | --- | --- | | |
| 18A | PRE-RINSE UNIT | --- | --- | 1-1/2" | 2" | 1/2" | --- | --- | | |
| 18B | SPLASH MOUNT FAUCET | --- | --- | --- | 2" | 1/2" | --- | --- | | |
| 21 | TWO COMPARTMENT SINK | --- | --- | 1-1/2" | 2" | 1/2" | --- | --- | | |
| 21A | SPLASH MOUNT FAUCET | --- | --- | --- | 2" | 1/2" | --- | --- | | |
| 26 | ICE BIN | --- | --- | --- | 3/4" | --- | --- | --- | | |
| 27 | HAND SINK | --- | --- | 1-1/2" | 1-1/2" | 1/2" | 1/2" | --- | | |
| 28 | THREE COMPARTMENT SINK | --- | --- | 1-1/2" | 2" | 1/2" | --- | --- | | |
| 30 | WALK-IN COOLER | --- | --- | --- | 3/4" | --- | --- | --- | | |
| 31 | MOP SINK | --- | --- | 1-1/2" | 2" | 1/2" | --- | --- | | |
| 31A | SERVICE SINK FAUCET | --- | --- | 1-1/2" | 2" | 1/2" | --- | --- | | |
| - | INSTANTANEOUS WATER HEATER | --- | --- | --- | --- | 1/2" | --- | --- | MOUNT HEATER BELOW COUNTER | FAUCET MOUNT IN COUNTER |
| B-1 | GAS FIRED BOILER | 2" | --- | --- | --- | --- | --- | 800,000 | | |

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AUBURN PORTLAND MANCHESTER

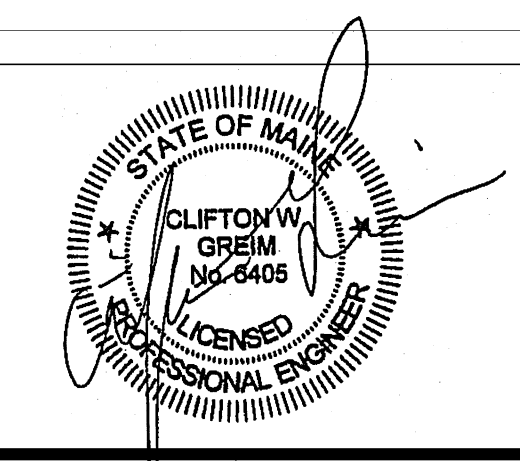
GOULD RESAURANT

414 FORE STREET
PORTLAND, ME 04101

| | |
|----------------------|------------|
| Harriman Project No. | 12752 |
| Key Plan | Proj North |



| Mark | Date | Description |
|----------|-------------------------|-------------|
| 05-21-13 | 75% REVIEW | |
| 05-31-13 | ISSUED FOR CONSTRUCTION | |



| | |
|----------------|----------------------------|
| Drawing Scales | NO SCALE |
| PA / PE: CG | © 2013 Harriman Associates |
| Drawn By: ROM | |

LEGEND, NOTES AND SCHEDULE

P00.1