

Delra<mark>y Beach, FL 33483</mark>

Beacon Consulting Engineers

100 N.E. 6th St. Unit 102

Level II Alteration

Green Owl

Restaurant

RBA. PN. 10116**.**01

Issued Date:

11 SE 4th Ave.

Delray Beach,

Florida

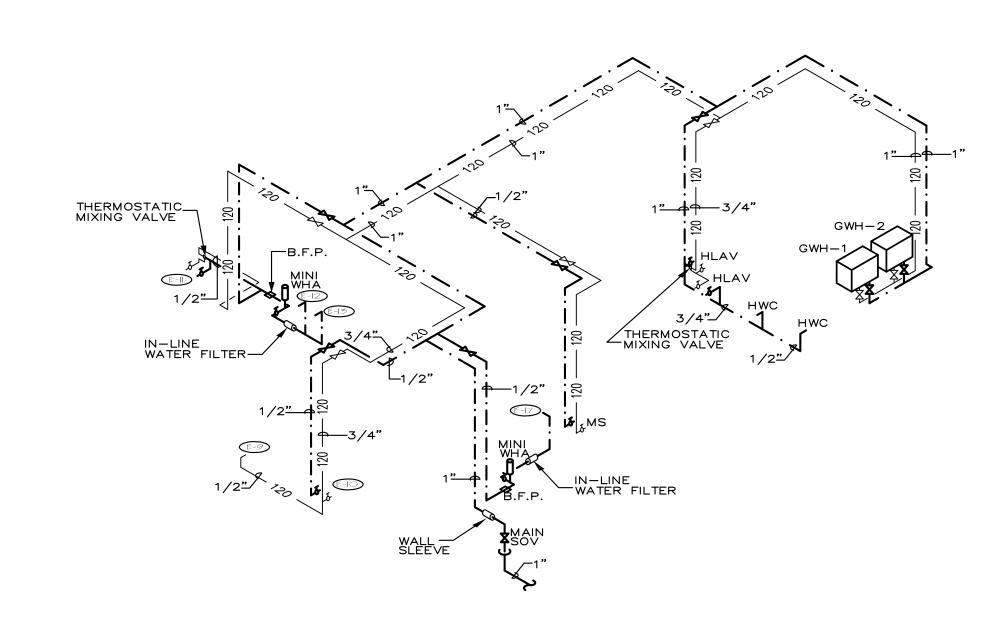
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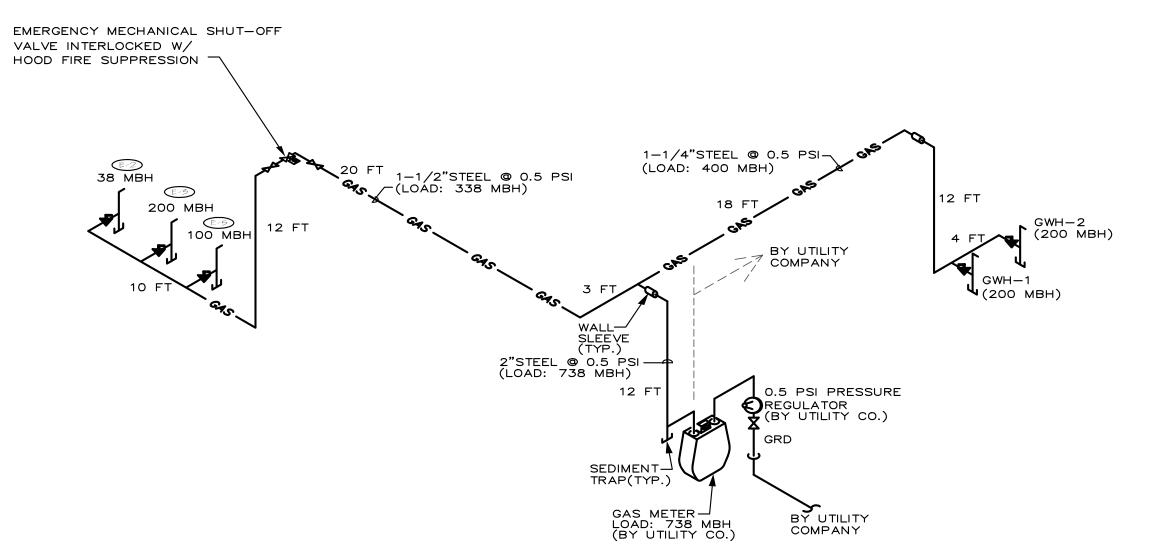
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T.P.

PLUMBING ISOMETRIC DIAGRAM - SANITARY & GREASE WASTE



PLUMBING ISOMETRIC DIAGRAM - DOMESTIC WATER SCALE: N.T.S.



NATURAL GAS SIZING BASED ON THE FOLLOWING:

= TABLE 402.4(2)

= 0.5 PSI OR LESS

= 1,000 BTU/CFT

= NATURAL

= 57 FEET

= 738 CFH

= 0.6

= SCHEDULE 40 METALLIC PIPE

= 0.5 INCH WATER COLUMN

1. FLORIDA BUILDING CODE— FUEL GAS
2. PIPE MATERIAL

2. PIPE MATERIA
3. GAS TYPE

2. INLET PRESSURE

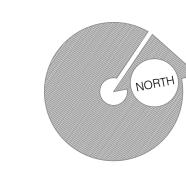
3. PRESSURE DROP4. SPECIFIC GRAVITY

5. HEATING VALUE

6. MAXIMUM DEVELOPED LENGTH
7. TOTAL GAS LOAD

KEY NOTE:
PIPE LENGTHS ARE SHOWN HERE FOR DETERMINING
PIPE DIAMETER SIZES ONLY. THE LENGTHS ARE
NOT TO BE USED AS CONTRACTOR'S SHOP
DRAWING/TAKE-OFFS. CONTRACTOR SHALL VERIFY ALL
MEASUREMENTS IN THE FIELD.

PLUMBING ISOMETRIC DIAGRAM - NATURAL GAS



TO THE BEST OF MY KNOWLEDGE THE PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES AS DETERMINED BY THE LOCAL AUTHORITY IN ACCORDANCE WITH THE 2014 FLORIDA BUILDING CODE, ALL AMENDMENTS AND SECTION 633 OF THE FLORIDA STATUES.

PLUMBING SCHEDULES

AS NOTED

PROGRESS SET/NFC 05/03/2016

2.1

Richard Tavares P.E Florida Reg. No. 73704