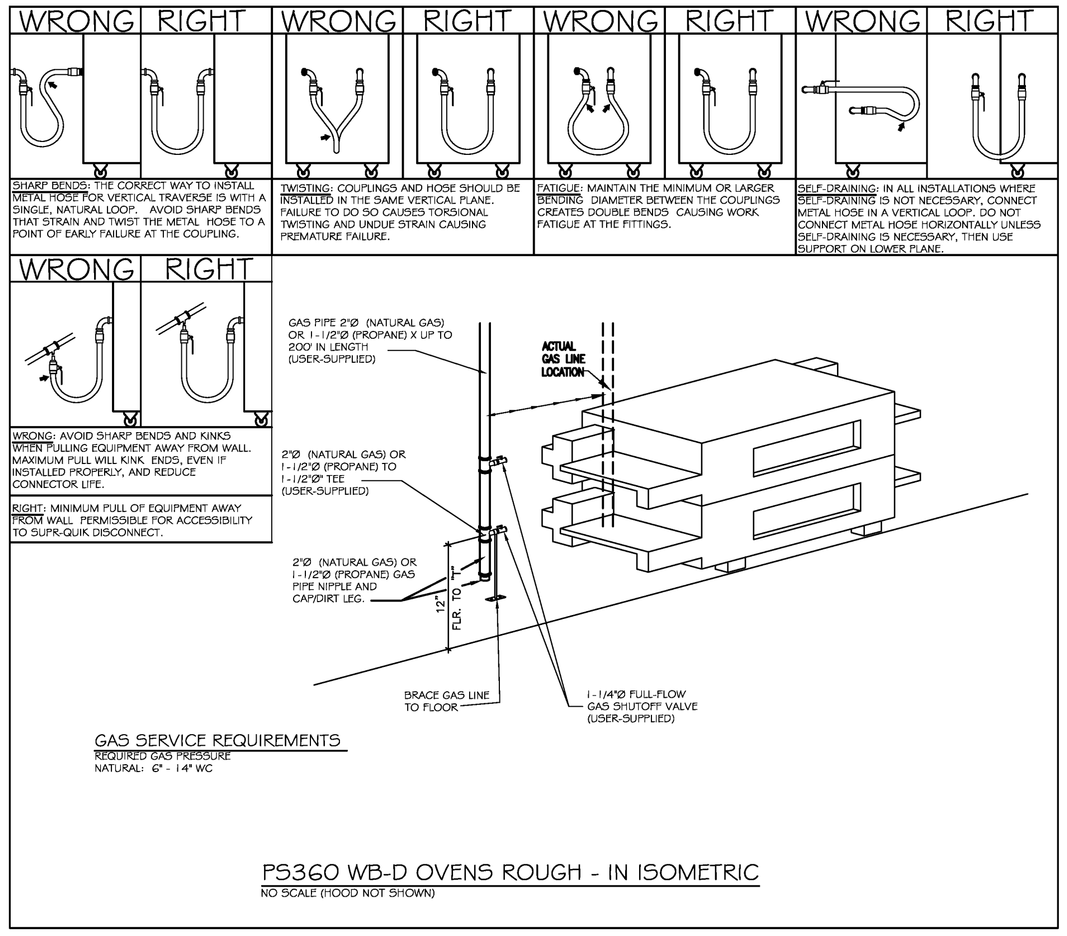
PLUMBING ABBREVIATION LEGEND

@	—	AT
ABV	—	ABOVE
A.F.F.	—	ABOVE FINISH FLOOR
WC	—	WATER CLOSET
CLG	—	CEILING
CO	—	CLEANOUT
CONN	—	CONNECT/CONNECTION
CONT	—	CONTINUATION
3CS	—	THREE COMPARTMENT SINK
4CS	—	FOUR COMPARTMENT SINK
CW	—	COLD WATER
D	—	DISPOSAL
DF	—	DRINKING FOUNTAIN
DRWG	—	DRAWING
DW	—	DISHWASHER
EA	—	EACH
EXT	—	EXTEND
FAC	—	FURNACE/AIR COND.
FCO	—	FLOOR CLEANOUT
FD	—	FLOOR DRAIN
FFE	—	FINISH FLOOR ELEVATION
FIXT	—	FIXTURE
FL	—	FLOOR
FPWH	—	FREEZE PROOF WALL HYDRANT
FS	—	FLOOR SINK
GC	—	GENERAL CONTRACTOR
GT	—	GREASE TRAP
HB	—	HOSE BIBB
HW	—	HOT WATER
L	—	LAVATORY
LOC	—	LOCATION
MC	—	MECHANICAL CONTRACTOR
MS	—	MOP SINK
MTD	—	MOUNTED
NG	—	NATURAL GAS
PC	—	PLUMBING CONTRACTOR
PME	—	PLUMBING/MECHANICAL/ELECTRICAL
REF	—	REFER/REFERENCE
RTU	—	ROOF TOP HVAC UNIT
SS	—	SANITARY SEWER
T&P	—	TEMPERATURE AND PRESSURE
TP	—	TRAP PRIMER
TYP	—	TYPICAL
UR	—	URINAL
V	—	VENT
VS	—	VEGETABLE SINK
VTR	—	VENT THROUGH ROOF
W	—	WASTE
W/	—	WITH
WB	—	WASHER BOX
WCO	—	WALL CLEANOUT
WH	—	WATER HEATER
WM	—	WATER METER
	—	CONNECT NEW TO EXISTING

NOTE : ALL ABBREVIATIONS MAY NOT APPLY

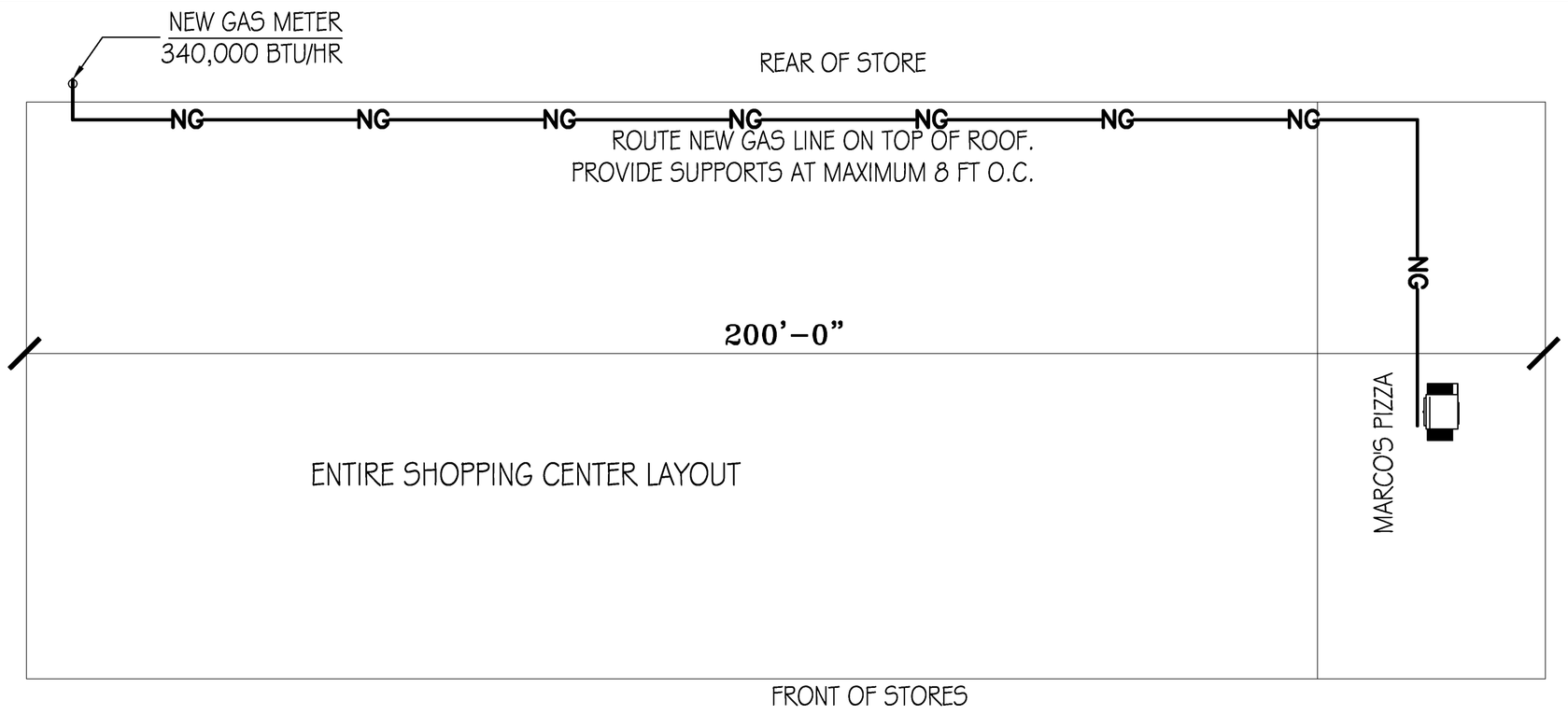


GAS SERVICE REQUIREMENTS

REQUIRED GAS PRESSURE
NATURAL: 6" - 14" WC

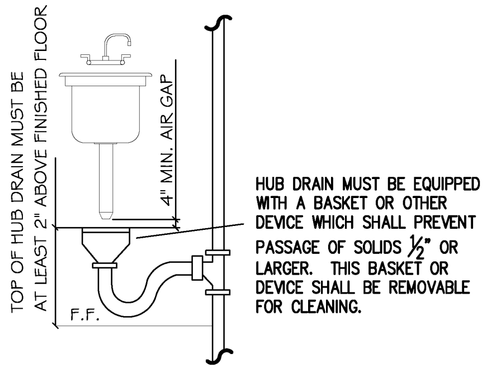
PS360 WB-D OVENS ROUGH - IN ISOMETRIC

NO SCALE (HOOD NOT SHOWN)



NATURAL GAS ROUTING PLAN

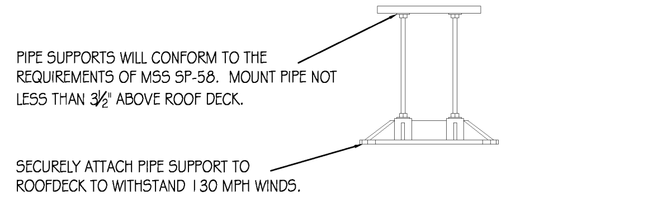
SCALE: N.T.S.



HUB DRAIN MUST BE EQUIPPED WITH A BASKET OR OTHER DEVICE WHICH SHALL PREVENT PASSAGE OF SOLIDS ½" OR LARGER. THIS BASKET OR DEVICE SHALL BE REMOVABLE FOR CLEANING.

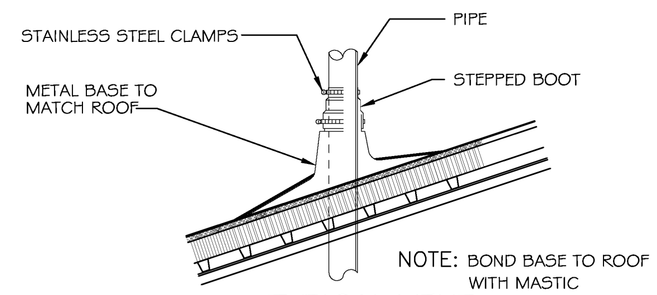
TYPICAL FLOOR SINK WITH HUB DRAIN

N.T.S.



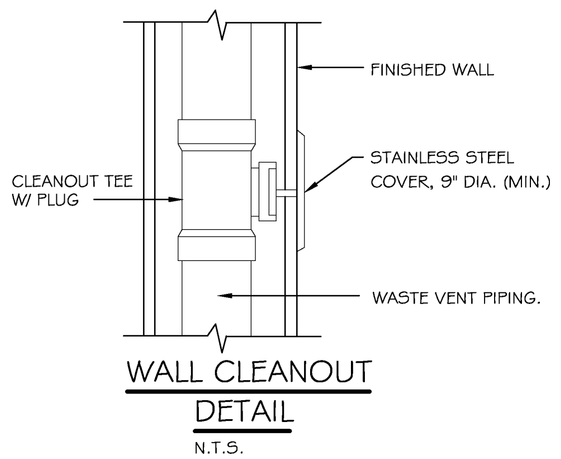
TYPICAL ROOFTOP GAS PIPING SUPPORTS

N.T.S.



TYPICAL VENT THRU ROOF DETAIL

N.T.S.

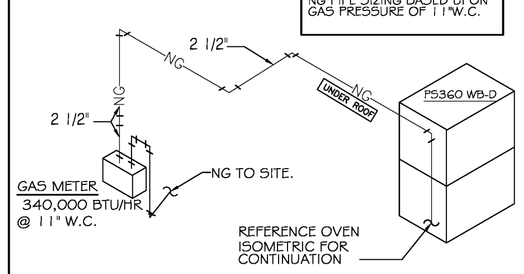


WALL CLEANOUT DETAIL

N.T.S.

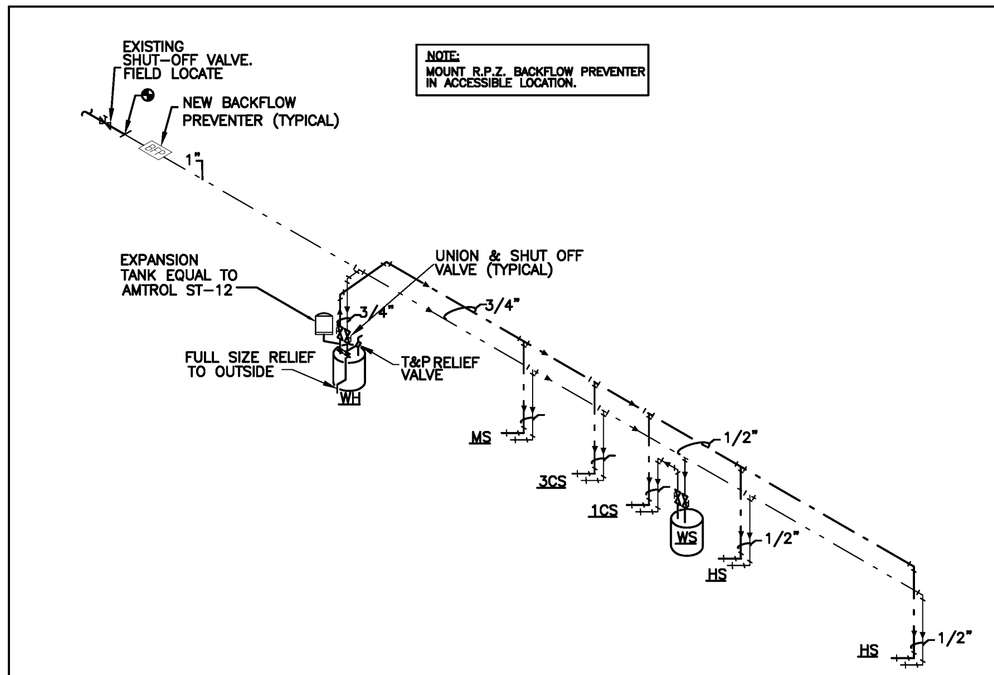
NOTE:
1. P.C. SHALL FIELD VERIFY ALL DIMENSIONS.
2. GAS PIPING SHALL BE ROUTED ON TOP OF ROOF SYSTEM. ATTACH PIPING TO ROOF SYSTEM USING GAS PIPING SUPPORT SEE DETAIL TH15 PAGE.
3. PROVIDE A WEATHER PROOF BOOT MADE FOR ROOF SYSTEM FOR PIPE ENTERING SUITE. WHEN INSIDE THE SUITE INSTALL CONDUIT TIGHT TO Z-CHANNEL.

NG PIPE SIZING BASED UPON GAS PRESSURE OF 11"W.C.



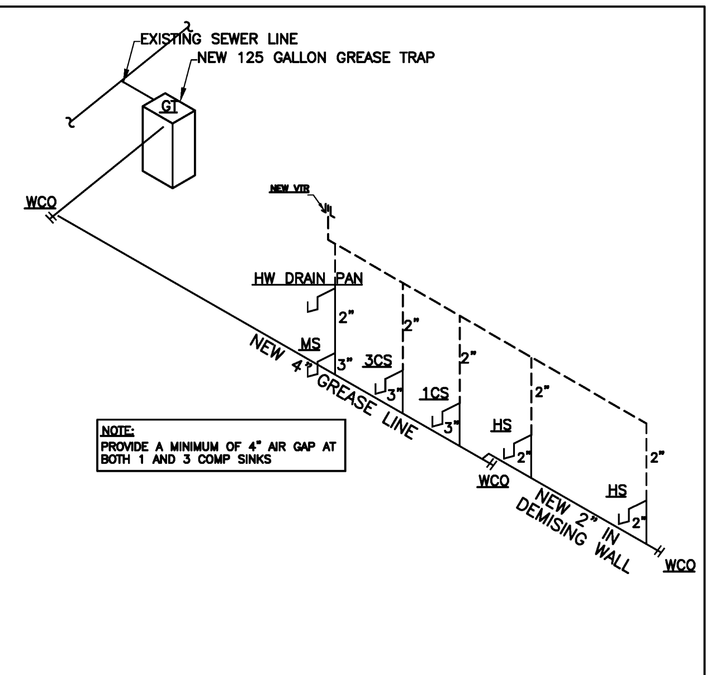
EQUIPMENT	BTUH INPUT
CONVECTION OVEN (2)	340,000
TOTAL USAGE	340,000
APPROX. DISTANCE FROM REGULATOR TO FARTHEST TAKE OFF 62'	
GAS TYPE:	NATURAL GAS

NATURAL GAS PIPING DIAGRAM



WATER RISER DIAGRAM

N.T.S.



WASTE AND VENT RISER DIAGRAM

N.T.S

DAMMON ENGINEERING, INC.
EMMETT DAMMON

ARCHITECT ROBERT WILTSE

1095 FLORIDA AVENUE
SLIDELL, LA. 70458
985-649-5832

WEBSITE:
WWW.DAMMONENGINEERING.COM

EMAIL:
DAMMONENG@BELLSOUTH.NET

ARCHITECTURE
ENGINEERING
STUDIES
PLANNING
INVESTIGATION
EXPERT WITNESS

MARCO'S PIZZA TENANT BUILDOUT

4638 Hwy. 22
Mandeville
Louisiana
70471-2820

PLUMBING DETAILS

SCALE: AS NOTED
JOB#: 2107
DATE: 5-25-11
SHEET 11

P-2

OF 11