



GENERAL NOTES

- (A) ALL WORK METHODS AND INSTALLATIONS INVOLVED IN THE PLUMBING DESIGN SHALL BE IN ACCORDANCE WITH THE CITY BUILDING CODE AND INSPECTION REGULATIONS AND ALL OTHER OFFICIALS HAVING JURISDICTION.
- (B) THIS CONTRACTOR SHALL COORDINATE ROUTING OF PIPING IN CEILING SPACES OR ROOF WITH MECHANICAL AND ELECTRICAL EQUIPMENT, DUCTWORK AND CONDUIT. SHOULD A CONFLICT OCCUR, THIS CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER PRIOR TO INSTALLING AN ALTERNATE ROUTING OF MATERIALS.
- (C) CONTRACTOR TO DO A SITE VISIT AND VERIFY ALL EXISTING PIPING CONNECTIONS, SIZES, FLOW & LOCATIONS PRIOR TO BID. ANY ALTERNATE ROUTING OF PIPING SHALL BE INCLUDED IN BID.
- (D) CONTRACTOR SHALL VERIFY LOCATION AND CONDITIONS OF EXISTING GAS PIPE & ROUTING OF NEW GAS PIPE TO ROOF TOP UNITS.
- (E) CONTRACTOR TO VERIFY EXACT LOCATIONS FOR ROOF TOP UNITS BEFORE INSTALL.

KEYED NOTES

- ① CONTRACTOR SHALL CUT AND CAPPED EXISTING GAS PIPE TO THE PENTHOUSE. EXISTING GAS PIPES MUST BE DRAIN TO ATMOSPHERE BEFORE TO BE CUT OR REMOVE.
- ② EXISTING 2-1/2" SPS GAS PIPE TO REMAIN. CONTRACTOR SHALL VERIFY CONDITIONS BEFORE TO CONNECT NEW PIPES.
- ③ NEW GAS PIPING TO NEW ROOF TOP UNITS.
- ④ EACH UNIT SHALL HAVE ITS OWN GAS REGULATOR. SEE MANUFACTURER DOCUMENTATION FOR PRESSURE RANGE.

GAS LOADS:	
RTU-1	= 250 CFH
RTU-2	= 250 CFH
RTU-3	= 250 CFH
RTU-4	= 250 CFH
RTU-5	= 250 CFH
RTU-6	= 250 CFH
TOTAL ACTUAL GAS LOAD = 1500 CFH	
MAXIMUM FLOW 2-1/2" PIPE=16,100 CFH	
TOTAL DEVELOPED LENGTH = 400'	
MAX DISTANCE TO REMOTE FITTURE = 390'	
2012 IFGC TABLE 402.4(7) SPS GAS	

ROOF PLUMBING PLAN
SCALE: 3/4"=1'-0"



LH2 Architecture, LLC
8900 W Loop S, Suite 250
Dallas, TX 77421
713-864-2828



1401 DeCade • Toward 12/7/17
281.355.603 • 281.355.008 • www.pdcgroup.com

DealPoint Merrill
Richmond Town Square
651 Richmond Road
Richmond Heights, Ohio 44143



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