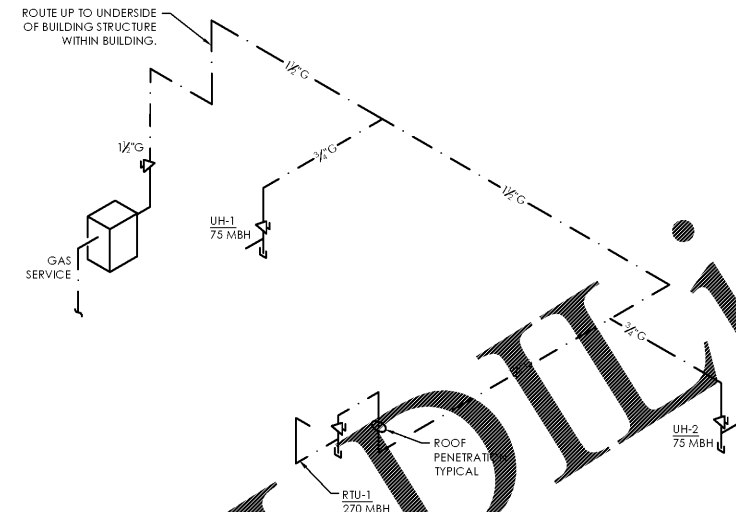
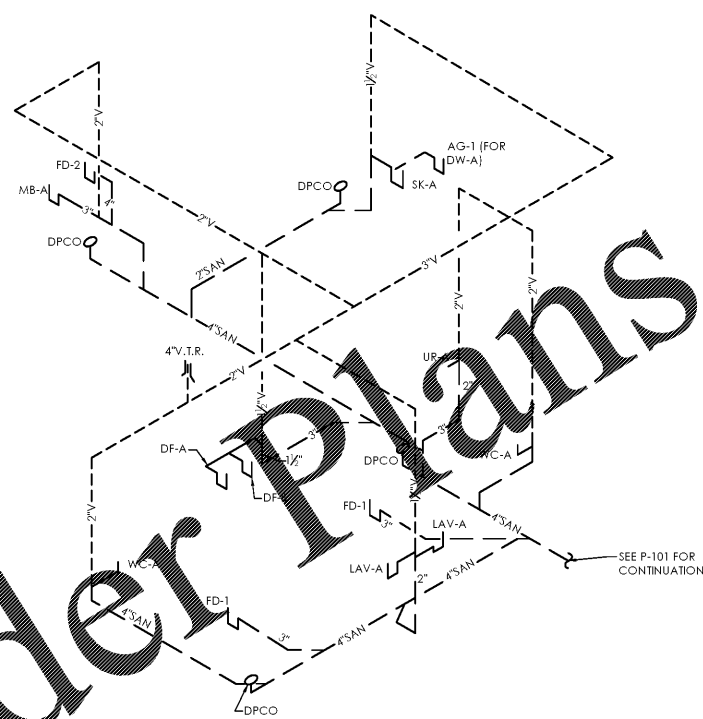


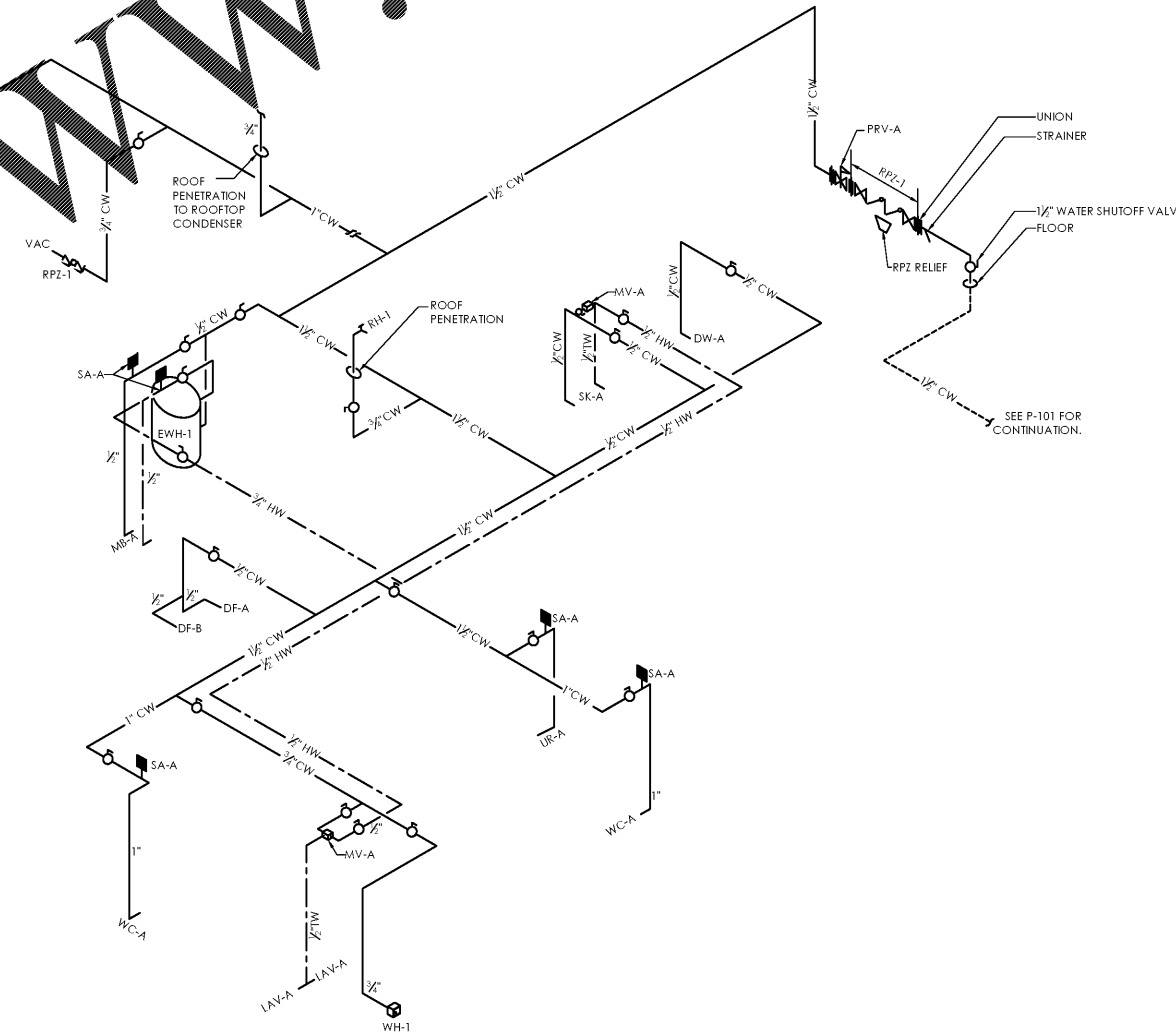
GAS PIPE SIZING CALCULATIONS			
REFERENCE TABLE	IFGC 402.4(2)		
INLET PRESSURE	LESS THAN 2 PSI		
PRESSURE DROP	0.5 IN. W.C.		
SPEC. GRAVITY	0.60		
LONGEST RUN	~170'		
TOTAL LOAD	420		
EQUIPMENT	TAG	LOAD (MBH)	PIPE SIZE
ROOFTOP UNIT	RTU-1	270	1/2"
UNIT HEATER	UH-1	75	3/8"
UNIT HEATER	UH-2	75	3/8"
MAIN	-	420	1/2"



B2 Gasometric Diagram
SCALE



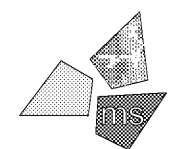
D1 Sanitary Isometric Diagram (Office Area)
NO SCALE



B1 Domestic Water Isometric Diagram
NO SCALE

Issued:	Date:
A Client Review Set	04/07/17
B Permit Set	04/07/17
C Bid Set	09/05/17
D	
Revisions:	Date:
1	
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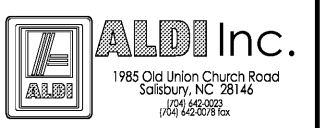
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ms consultants, inc.
engineers, architects, planners
2221 Schrock Road
Columbus, Ohio 43229-1547
phone 614.898.7100
fax 614.898.7570

DRAWN BY: ZRD
REVIEWED BY: KFF/DED

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EXP. DATE: 02/28/2019



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VA Beach Blvd & Thalia
4220 Virginia Beach Blvd
Virginia Beach, VA 23452
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Isometric Diagrams	
Drawing Name:	
Prototype Rls. 02/08/17	Project No. 40320-40
Type: RHSD-V7	
	P-301
Scale: As Noted	Drawing No.