

GAS FLOWMETER SCHEDULE								
MARK	LOCATION	SYSTEM AND/OR SERVICE	PIPE SIZE	LINE PRESSURE	ACCURATE FLOW RANGE	MIN ACCURACY (%)	MAX DIFF PRESS WC	REMARKS
				PSIG			PSI	
14-NGFM1	CHP	NATURAL GAS	8"	5	10,000-89,000 CFH	[2]	0.5	COORDINATE WITH GENSET MANUFACTURER
14-NGFM2	CHP	NATURAL GAS	4"	50	1,000 - 10,000 CFH	[2]	0.5	COORDINATE WITH GENSET MANUFACTURER AND PROVIDE ONLY IF HIGH PRESSURE SUPPLY IS NEEDED
7-508-1-ST-1	BOILER PLANT	BOILER 1 STEAM	6"	100	1,200-10,500 LBS/HR	[2]	2	MULTIVARIABLE METER
7-508-1-ST-2	BOILER PLANT	BOILER 2 STEAM	6"	100	1,200-10,500 LBS/HR	[2]	2	MULTIVARIABLE METER
7-508-1-ST-3	BOILER PLANT	BOILER 3 STEAM	6"	100	1,200-10,500 LBS/HR	[2]	2	MULTIVARIABLE METER
7-508-1-ST-4	BOILER PLANT	BOILER 4 STEAM	6"	100	1,200-10,500 LBS/HR	[2]	2	MULTIVARIABLE METER
14-ST-1	CHP	HRSG STEAM	6"	130	500-2600 LBS/HR	[2]	2	MULTIVARIABLE METER
14-ST-2	CHP	HRSG STEAM	6"	130	500-2600 LBS/HR	[2]	2	MULTIVARIABLE METER
14-ST-3	CHP	HRSG STEAM	6"	130	500-2600 LBS/HR	[2]	2	MULTIVARIABLE METER
7 - 1 - BFW - 1	BOILER PLANT	BOILER 1 FEEDWATER	1-1/2"	150	3-30 GPM	[1]	2	MULTIVARIABLE METER
7 - 1 - BFW - 2	BOILER PLANT	BOILER 2 FEEDWATER	1-1/2"	150	3-30 GPM	[1]	2	MULTIVARIABLE METER
7 - 1 - BFW - 3	BOILER PLANT	BOILER 3 FEEDWATER	1-1/2"	150	3-30 GPM	[1]	2	MULTIVARIABLE METER
7 - 1 - BFW - 4	BOILER PLANT	BOILER 4 FEEDWATER	1-1/2"	150	3-30 GPM	[1]	2	MULTIVARIABLE METER
14-BFW-1	CHP	HRSG FEEDWATER	1-1/2"	150	1-10 GPM	[1]	2	MULTIVARIABLE METER
14-BFW-2	CHP	HRSG FEEDWATER	1-1/2"	150	1-10 GPM	[1]	2	MULTIVARIABLE METER
14-BFW-3	CHP	HRSG FEEDWATER	1-1/2"	150	1-10 GPM	[1]	2	MULTIVARIABLE METER

Drawing Reference

MP-601

Dwg.

ADD02



1000 Abernethy Road N.E., Suite 900
400 Northpark Town Center
Atlanta, Georgia 30328
Tel (678) 808-8800

URS Project: 15290200

Project: 508-13-400 VA701-13-R-0054
ATLANTA VA MEDICAL CENTER
COMBINED HEAT AND POWER (CHP) AND NEW
STEAM GENERATION SYSTEM, DECATUR, GA

Date
7 AUGUST 2014

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Checked
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Office of
Construction
and Facilities
Management

