

SITE CIVIL ABBREVIATIONS

&	AND	φ	DIAMETER	G	GAS LINE	N	NORTH	S	SOUTH
ABC	AGGREGATE BASE COURSE	DA	DRAINAGE AREA	HAZ	HAZARDOUS	NA	NOT APPLICABLE	SAN. SWR	SANITARY SEWER
AC	AIR CONDITIONER	DCVA	DOUBLE CHECK VALVE	HPS	HIGH PRESSURE STEAM	NTS	NOT TO SCALE	SQ	SQUARE
ALT. APPROX. ARV	ALTERNATIVE APPROXIMATELY AIR RELEASE VALVE	DEMO DEPT DJ DIP	DEMOLITION DEPARTMENT DROP INLET DUCTILE IRON PIPE	HB	HOSE BIB	OC OR O/C	ON CENTER	SS	SANITARY SEWER STANDARD
BFP	BACKFLOW PREVENTER	E	EAST	IN.	INCH	OD	OUTSIDE DIAMETER	SSMH	SANITARY SEWER MANHOLE STANDARD
BLDG BOT	BUILDING BOTTOM (OF STRUCTURE)	ELEC ELEV EX OR EXIST	ELECTRICAL ELEVATION EXISTING	INV	INVERT	OS	OUTLET STRUCTURE	STD	STANDARD
CL	CENTER LINE	FDC	FIRE DEPARTMENT CONNECTION CLEAR	JB	JUNCTION BOX	PC	PUMPED CONDENSATE	TELE	TELEPHONE
CB	CATCH BASIN	FFE	FINISH FLOOR ELEVATION	LF	LINEAR FEET (FOOT)	PIV	POST INDICATOR VALVE	TOP	TOP (OF STRUCTURE)
CI	CAST IRON	FH	FIRE HYDRANT	MAX	MAXIMUM	PSI	POUNDS PER SQUARE INCH	TYP	TYPICAL
CLR	CLASS	FT	FEET OR FOOT	MM	MILIMETER	PSF	POUNDS PER SQUARE FOOT	V	VALVE (WATER)
CO	COMPANY			m	MILIMETER	PVC	POLYVINYL CHLORIDE (PLASTIC)	W	WATER
CONC	CONCRETE			MIN	MINIMUM	R	RADIUS	W/	WITH
						RCP	REINFORCED CONCRETE PIPE	WL	WATER LINE
						RD	ROOF DRAIN		

SITE CIVIL LEGEND

	BENCHMARK		EXISTING ITEMS TO BE REMOVED/DEMOLITION
	EXISTING SIGN		EXISTING TO REMAIN LINE
	EXISTING IRON PIN		EXISTING PAVING TO BE REMOVED (DEMO)
	EXISTING LIGHT POLE		EXISTING GRAVEL TO BE REMOVED
	RIGHT-OF-WAY		EXISTING CONCRETE TO BE REMOVED
	EXISTING FIRE HYDRANT		PROPOSED FENCE
	PROPOSED FIRE HYDRANT		SAWCUT LINE
	EXISTING WATER VALVE		CONSTRUCTION LIMITS
	PROPOSED WATER VALVE		LIGHT DUTY ASPHALT PAVING
	REDUCER		HEAVY DUTY ASPHALT PAVING (SITE)
	PROPOSED CHECK VALVE		VEHICULAR CONCRETE PAVING
	PROPOSED POST INDICATOR VALVE		EXISTING CURB AND GUTTER
	EXISTING WATER METER		PROPOSED CURB AND GUTTER
	PROPOSED WATER METER		PROPERTY LINE
	PROPOSED BACKFLOW PREVENTER		EXISTING FENCE
	PROPOSED HOSE BIB		EXISTING UNDERGROUND ELECTRIC LINE
	EXISTING SEWER MANHOLE		EXISTING UNDERGROUND TELEPHONE LINE
	PROPOSED SEWER MANHOLE		EXISTING FIBER OPTIC LINE
	EXISTING CLEANOUT		EXISTING SANITARY SEWER LINE
	PROPOSED CLEANOUT		PROPOSED SANITARY SEWER LINE
	EXISTING DRAINAGE STRUCTURE		EXISTING WATER LINE
	PROPOSED DRAINAGE STRUCTURE		PROPOSED WATER LINE
	PROPOSED STORM MANHOLE		EXISTING TREE LINE
	PROPOSED FLARED END SECTION		EXISTING CONTOUR LINE
	EXISTING DOWNSPOUT		PROPOSED CONTOUR LINE
	EXISTING GAS VALVE		EXISTING STORM DRAINAGE - REINFORCED CONC.
	EXISTING GAS VENT		EXISTING STORM DRAINAGE - METAL PIPING
	EXISTING MONITORING WELL		PROPOSED STORM DRAINAGE - REINFORCED CONC.
	EXISTING WALL		PROPOSED ROOF DRAIN PIPE
	EXISTING WATER VAULT		EXISTING GAS LINE
	EXISTING FIRE DEPT CONNECTION		PROPOSED GAS LINE
	EXISTING POWER POLE & GUY WIRE		TEMPORARY TREE PROTECTION BARRICADE
	NEW UTILITY POLE & GUY WIRE		TEMPORARY SILT FENCE
	INLET PROTECTION W/SILT SACK		EXISTING PAY PHONE
	EXISTING SPOT ELEVATION		EXISTING TELEPHONE JUNCTION BOX
	PROPOSED SPOT ELEVATION		EXISTING BOLLARD
	ACCESSIBLE SPACE		DIMENSION
	EXISTING TREE TO REMAIN		CENTER LINE INDICATOR
	EXISTING TREE TO BE REMOVED		EXISTING PYLON SIGN
	# OF PARKING SPACES		



100% CONSTRUCTION DOCUMENTS

REVISION NO.	REVISION DESCRIPTION	By	Date

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Recommended Approvals:	
1. MEDICAL DIRECTOR	6. OPERATIONS SERVICE LINE MANAGER
2. ASSOCIATE DIRECTOR	7. INFECTION CONTROL MANAGER
3. CHIEF OF STAFF	8. SAFETY MANAGER
4. ASSOC. DIRECTOR	9. GENERAL ENGINEER
5. SERVICE LINE MGRS.	10. COTR

Drawing Title  
**LEGEND & ABBREVIATIONS**  
 ★ BUILDING IS FULLY SPRINKLERED ★

Project Title		
<b>REPLACE BOILER PLANT/ COGEN/CHP</b>		
Drawn	Building Number	AutoCAD File Name
Checked	Reviewed	Const. Contract No.

Date	April 30, 2012
Project Number	544-11-101
DRAWING No.	<b>GS001</b>

