



GHA

GARY HOUSING AUTHORITY
578 BROADWAY
GARY, INDIANA 46402

CAROLYN B. MOSBY **GLEN PARK**

650 JACKSON STREET 3280 PIERCE STREET
GARY, INDIANA 46402 GARY, INDIANA 46408

SENIOR CITIZEN BUILDINGS

BOILER REPLACEMENT

PRIME CONSULTANT



ENGINEERS - ARCHITECTS
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ISSUANCES

ADDENDUM A 7/31/2020
ISSUED FOR 100% REVIEW 7/26/2019

NO. DESCRIPTION DATE

SEAL

DRAWN BY _____

CHECKED BY _____

GEC PN 16060.007

SHEET TITLE

MECHANICAL SCHEDULES

SHEET NUMBER

M-701

PUMP SCHEDULE-MOSBY

TAG	LOCATION	QUANTITY	SYSTEM	FLUID	TYPE	GPM	TDH FT	MOTOR				MANUFACTURER
								V/PH/HZ	HP	RPM	NOTES	
P-1&2	MECHANICAL ROOM	2	HEATING	HOT WATER	CENTRIFUGAL BASE MOUNTED	225	30	208/3/60	3	1800		SEE SPECIFICATIONS
P-3&4	MECHANICAL ROOM	2	HEATING	HOT WATER	CENTRIFUGAL BOILER CIRCULATOR	225	30	208/3/60	3	1800		SEE SPECIFICATIONS

BOILER SCHEDULE - MOSBY

TAG	LOCATION	CAPACITY INPUT (MBH)	BOILER HP	FAN DATA			CONTROL DATA			INCOMING POWER (AMP)	OPERATING	BASED ON	REMARKS
				MOTOR HP	VOLTS	PH	HZ	VOLTS	PH				
BOILER B-1	1ST FLOOR	Input 3000 MBH, Output 2400 MBH	71	3	460	3	60	115	1	60	11	M5M-3000	
BOILER B-2	1ST FLOOR	Input 3000 MBH, Output 2400 MBH	71	3	460	3	60	115	1	60	11	M5M-3000	

PUMP SCHEDULE-Glen Park

TAG	LOCATION	QUANTITY	SYSTEM	FLUID	TYPE	GPM	TDH FT	MOTOR				MANUFACTURER
								V/PH/HZ	HP	RPM	NOTES	
P-1&2	MECHANICAL ROOM	2	HEATING	HOT WATER	CENTRIFUGAL BASE MOUNTED	225	30	208/3/60	3	1800		SEE SPECIFICATIONS
P-3&4	MECHANICAL ROOM	2	HEATING	HOT WATER	CENTRIFUGAL BOILER CIRCULATOR	225	30	208/3/60	3	1800		SEE SPECIFICATIONS
P-5	MECHANICAL ROOM	1	HEATING	HOT WATER	CENTRIFUGAL BASE MOUNTED	73	18	208/3/60	0.75	1200		SEE SPECIFICATIONS

BOILER SCHEDULE - Glen Park

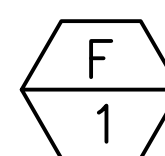
TAG	LOCATION	CAPACITY INPUT (MBH)	BOILER HP	MAX	FAN DATA			CONTROL DATA			INCOMING POWER (AMP)	OPERATING	BASED ON	REMARKS
					MOTOR HP	VOLTS	PH	HZ	VOLTS	PH				
BOILER B-1	Penthouse Boiler Room	Input 3300 MBH, Output 3160 MBH	98.5	125	3	208	3	60	115	1	60			
BOILER B-2	Penthouse Boiler Room	Input 3300, Output 3160 MBH	98.5	125	3	208	3	60	115	1	60			

MISCELLANEOUS EQUIPMENT SCHEDULE

	EXPANSION TANK	BASED ON WESSELS NLA HEAVY DUTY BETYL REPLACEABLE BLADDER TANK 25 GALLONS, MAXIMUM 125 PSI WORKING PRESSURE, MAXIMUM 220 WORKING TEMPERATURE APPROXIMATE 100LBS. PROVIDE B&G ROLAIRTROL AIR SEPERATOR FOR 225 WITH STRAINER
	FILTER	PROVIDE SPIROVENT DIRT ELIMINATOR ELEMINAOR MODEL VDT400 DIRT SEPERATOR, DIRT BLOW DOWN MANUALLY PROVIDE SUPPORT FOR THE UNIT.

NOTE: 1) CLOSED LOOP CIRCULATION.

2) MEDIUM: WATER



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