

NOTES:

- 1 CHILLER BREAKER SIZE SHALL BE PER CHILLER MANUFACTURER RECOMMENDATION.
- 2 MANUFACTURER RECOMMENDATION.
- 3 FOR ELEVATOR SHUTDOWN, PROVIDE SHUNT TRIP CIRCUIT BREAKER. SHUTDOWN SHALL OCCUR ONLY PRIOR TO SPRINKLER OPERATION AND AFTER ORDERLY RECALL OF ELEVATOR TO DESIGNATED LEVELS.
- 4 OUTDOOR ELECTRICAL EQUIPMENTS SHALL BE IN NEMA 3R ENCLOSURE.
- 5 PROVIDE MULTI FUNCTION RELAY WITH INDICATED/REQUIRED.
- 6 WIRE IS UPSIZED FOR VOLTAGE DROP.
- 7 TSS SHALL BE EQUIPPED WITH SILVER SMOKE PROTECTION AND PRIMARY SIDE DISCONNECT DEVICE.
- 8 TRANSFORMER IS DEDICATED FOR THE PUMP. SIZE INDICATED IS FOR THE PUMP. REQUIREMENT FOR 100HP FIRE PUMP.
- 9 PROVIDE COMMUNICATION GATEWAY TO CONNECT CRO CONTROLLER TO BUILDING MANAGEMENT SYSTEM.
- 10 PROVIDE DEDICATED SIGNAL CIRCUIT FROM EACH GENERATOR TO BMS. IN TWO GENERATOR SET THE BMS WILL RECEIVE THE FAILURE SIGNAL AND WILL SHUT DOWN ALL MECHANICAL EQUIPMENT WITH THE EXCEPTION OF STEAM PRESSURIZATION GENERATOR WHEN FAILED GENERATOR OPERATION IS RESTORED.

1 I CERTIFY THAT THIS DRAWING ACCURATELY REPRESENTS THE WORK AS DESCRIBED BY AN OFFICER OF THE DESIGN BUILDER.

W.G. VALES CONSTRUCTION

NAME OF CONTRACTOR

MARK	DATE	DESCRIPTION

REVISION NOTES

NO.	DATE	DESCRIPTION

GRAPHIC SCALE

1" = 100'	1" = 100'
1" = 100'	1" = 100'
1" = 100'	1" = 100'
1" = 100'	1" = 100'

CONTRACTORS

NAME	ADDRESS	PHONE	FAX

PROJECT

PROJECT NO.	13424282
PROJECT NAME	NEW CONSTRUCTION
PROJECT LOCATION	GALEFORD, MISSISSIPPI
PROJECT DESCRIPTION	RAISED FORCES RETIREMENT HOME

DESIGNER	JE JACOBS
DATE	08/16/2010
BY	
CHECKED BY	
DATE	
REVISION	

