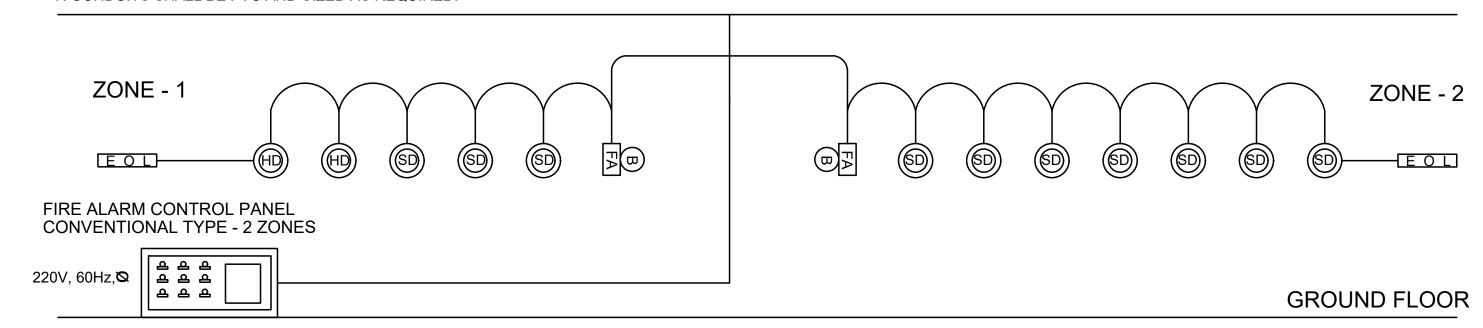
NOTES:

- 1. FIRE ALARM DEVICES SHALL BE CONVENTIONAL TYPE. ALL INTERFACE PANEL/MODULE REQUIRED FOR COMPLETE CONVETIONAL OPERATION SHALL BE PROVIDED AND INSTALLED.
- 2. THE COMPLETE FIRE ALARM SYSTEM SHALL BE FURNISHED / INSTALLED BY THE FIRE ALARM CONTRACTOR COMPLETE SYSTEM FOR OPERATION INCLUDING EQUIPMENT AND WIRING.
- 3. THE CONTRACTOR OR SUPPLIER CAN MODIFY THE FIRE ALARM SYSTEM RISER TO SUIT THE SUPPLIED EQUIPMENT.
- 4. CONTRACTOR MUST COORDINATE WITH OTHER TRADES FOR INTERFACE EQUIPMENT.
- 5. ROUGH-IN CONDUIT FOR THIS SYSTEM SHALL BE BY FIRE ALARM SYSTEM CONTRACTOR.
- 6. FIRE PUMP ANNUNCIATION SHALL BE PROVIDED FOR:
- a. MOTOR RUNNING (ON/OFF STATUS)
- b. LOSS OF POWER
- c. PHASE REVERSAL
- d. TRANSFER SWITCH POSITION
- 7. CONDUITS SHALL BE PVC AND SIZED AS REQUIRED.

LEGEND					
SYMBOL	DESCRIPTION				
©	SMOKE DETECTOR				
©	HEAT DETECTOR				
₽ ®	BELL AND MANUAL PULL STATION				
-	FIRE EXTINGUISHER				
	FIRE ALARM CONTROL PANEL				

WIRING CONVENTION								
SMOKE DETECTOR	S	2C 1.25 mm2 TF WIRE in 15mm dia PVC						
HEAT DETECTOR	t	2C 1.25 mm2 TF WIRE in 15mm dia PVC						
BELL AND MANUAL PULL STATION	р	2C 1.25 mm2 TF WIRE + 2C 2.0mm2 TF WIRE in 25mm dia PVC						
FIRE ALARM CONTROL PANEL	r	2- 2.0 mm2 THHN WIRE in 15mm dia PVC						

CEILING



FDAS ONE LINE DIAGRAM

SIAS	TIN: 382-717-370-000	Design & Seal	Project Title :	Checked by:	Noted by :	Approved by :	SHEET CONTENTS:	Designed by : ELVON	
SYASSI	PRC : 0068591		"PROPOSED"				FIRE ALARM LAYOUT	CAD by : ELVON	/F1 01 \
	PTR:-		(PHASE-02) RENOVATION OF					Date Started : Oct. '21	SHEET NO.
	Date : -	ERIC E. SAJULGA	COOPERATIVE BUILDING	ENGR. MARCELO T. ABRERA, JR.	Dr. DANIEL LESLIE S. TAN	Dr. EDGARDO E. TULIN		Date Finished : Dec. '21	<u>1</u> \17 19 <i> </i>
VERSI	PL. ISS. : -	ELECTRICAL ENGINEER	LOCATION: PANGASUGAN, VSU-MAIN, BAYBAY CITY	HEAD, IPDMM	VP OF ADMINISTRATIVE & FINANCE	VSU PRESIDENT		Revision: 2.10	