




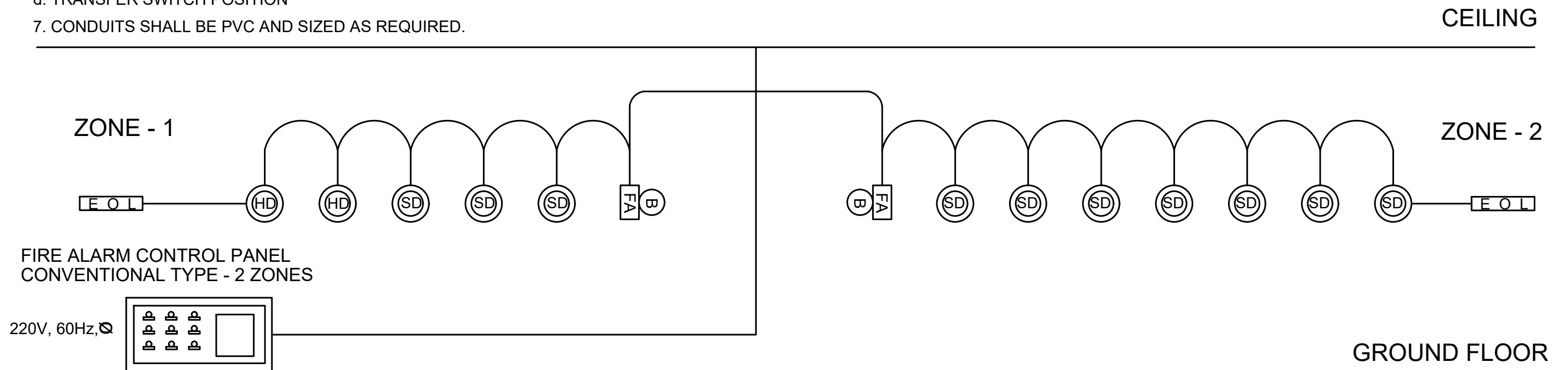



NOTES:

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 | p | 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 |



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