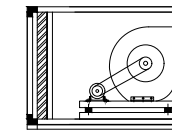


LEGEND:



PRESSURIZATION FAN



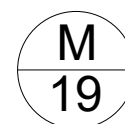
DAMPER



SUPPLY AIR GRILL

GENERAL NOTES:

1. ALL SUPPLY DUCT DIMENSIONS ARE IN MM.
2. THE PRESSURE DIFFERENCE ACROSS THE DOOR BETWEEN THE PRESSURIZED SPACE AND ACCOMMODATION AREA ON FIRE STOREY SHALL NOT LESS THAN 50 ± 10 PA.



PRESSURIZATION FAN RISER DIAGRAM

SCALE

NTS



BatStateU
BATANGAS STATE UNIVERSITY
Gov. Pablo Borbon Main Campus II
Alangilan, Batangas City
MECHANICAL ENGINEERING DEPARTMENT

| PROJECT LEADER | INSTRUCTOR | PROJECT / LOCATION: | OWNER | PREPARED BY: | No. | REVISIONS | DATE | SHEET CONTENT | SHEET NO. |
|---|---|--------------------------------|--------------------------------------|--------------------------|-----|-----------------|------------|----------------------------------|-----------|
| ENGR. MARK KERVIN N. ABU MECHANICAL ENGINEER | ENGR. ALLAN B. DE VILLA PROFESSIONAL MECHANICAL ENGINEER | PROPOSED THREE STOREY HOSPITAL | TEAM ABU | ABU, MARK KERVIN N. | 1 | DRAWING DETAILS | 12/10/2019 | PRESSURIZATION FAN RISER DIAGRAM | M |
| SECTION: ME - 5103 | PRC Reg No. | | | AZUCENA, RONIEL A. | 2 | DRAWING DETAILS | 12/22/2019 | | 19 |
| GROUP NO: 12 | TIN: | | | CASTILLO, JOHN ADRIAN M. | 3 | DRAWING DETAILS | 01/10/2020 | | |
| DATE SUB: JANUARY 10, 2020 | Issued on: | BATANGAS CITY | ENGR. RONIEL A. AZUCENA PRESIDENT | | | | | | |
| | Issued at: | | | | | | | | |