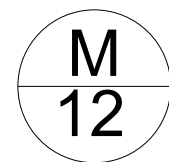


LEGENDS



GENERAL NOTES:

- THIS DRAWING SHOWS THE GROUND FLOOR EXHAUST LAYOUT.
- ALL DIMENSION ARE IN M UNLESS OTHERWISE SPECIFIED.
- THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL THE BALANCING, TESTING, AND COMMISSIONING OF THE WHOLE AIR CONDITIONING AND VENTILATION SYSTEM.



GROUND FLOOR EXHAUST LAYOUT

SCALE

1:400

EXHAUST FAN SCHEDULES

| UNIT NO. | QTY | SERVICE | CAPACITY (L/S) | Pressure (kPa) | MAX. INPUT WATTS | ELECTRICAL CHARACTERISTIC | RPM |
|----------|-----|----------------|----------------|----------------|------------------|---------------------------|------|
| EXHF-01 | 10 | TOILET EXHAUST | 45 | 0.34 | 17.60 | 0.15/ 115 V/ 60 | 900 |
| EXHF-06 | 4 | TOILET EXHAUST | 192 | 0.34 | 121 | 0.15/ 115 V/ 60 | 1000 |



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BATANGAS STATE UNIVERSITY
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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 | GROUND FLOOR EXHAUST LAYOUT | <div>M 12</div> |
| SECTION: ME - 5103 | PRC Reg No. | | | AZUCENA, RONIEL A. | 2 | DRAWING DETAILS | 12/22/2019 | | |
| 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 | | | | | | |