# AREA VIII

# PHYSICAL PLANT AND FACILITIES

S.1. CLASSROOM SIZE (1.5 SQ. M. PER STUDENT) MEETS STANDARDS SPECIFICATIONS FOR INSTRUCTION

**S.1. Classroom size (1.5 sq. m. per student) meets standards specifications for instruction**

15.1. Classroom Requirements:

a) For regular classroom instruction, the class size shall have a minimum of 20
and maximum of 40 students.

1. All students should be safe and comfortably seated.
2. The ventilation and temperature for the entire room should be conducive for learning and instruction.
3. The audiovisual facilities should be properly situated to ensure clear presentation visible from all areas of the classroom .

The classroom area shall have at least 7 meters x 9 meters or 63 square meters.

b) For science laboratory classroom must accommodate maximum of Twenty (20) students

1. At least one (1) fire extinguisher placed outside the door in each science laboratory/nursing skills laboratory. The fire extinguisher must have a record of refill and expiry date attached to the unit;
2. At least two (2) doors which will serve as an entrance and exit;
3. There shall be separate laboratory rooms for Physics, Chemistry, Anatomy-Physiology, Microbiology and Parasitology
4. Laboratory rooms shall be adequately equipped with available safety and emergency care facilities.

**Section 15. Laboratory and Facilities**

Laboratories should conform to existing requirements as specified in RA 6541, "The National Building Code of the Philippines" and Presidential Decree 856, "Code of Sanitation of the Philippines." List of required and recommended equipment are listed in each course requirement.

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A system for identification of laboratory equipment, supplies and models should be observed.

## CERTIFICATE OF OCCUPANCY

FORM No. 77-006-B

### CERTIFICATE OF FINAL INSPECTION

Certificate of Completion: 2018090177 — Number: 2018090177

26-Sep-18 (Date Submitted) — 27-Sep-18 (Date Issued)

UNIVERSITY OF SOUTHERN MINDANAO
OWNER/APPLICANT

2018-09-097 (Bldg. Permit No.) — 13-Sep-18 (Date Issued)

USM Compound, Kabacan, Cotabato
LOCATION OF CONSTRUCTION

INSTITUTIONAL
USE OR TYPE OF OCCUPANCY

15-Sep-18 (DATE OF COMPLETION) — PHP 2,875,450.50 (COST AS BUILT)

Submitted the following documents as required:

LOGBOOK — AS BUILT PLANS/SPEC'S

Inspected as to the following requirements:

BUENAVENTURA D. RACANA
LAND USE & ARCH'L — LINE & GRADE

MEINRADO V. LOPEZ, JR.
STRUCTURAL — MECHANICAL — ELECTRICAL

INSP. JONNY A. ONAZO, BFP
FIRE SAFETY — NAGIB V. SARIP, JR.
SANITARY

The construction of the above-described building has been found to be in order and therefore the "Certificate of Occupancy" is hereby recommended for approval.

MEINRADO V. LOPEZ, JR.
Chief, Enforcement Division

NOEL A. AGOR, CE
Building Official

FORM No. 77-007-B

Republic of the Philippines
Province of Cotabato
Municipality of Kabacan

OFFICE OF THE BUILDING OFFICIAL

### Certificate of Occupancy

Certificate No.: 2018-09-016
Date Issued: September 27, 2018

This certifies that the building/structure which has been designed and constructed as a INSTITUTIONAL under Building Permit No. 2018-09-097 dated 13-Sep-18 issued under the name of UNIVERSITY OF SOUTHERN MINDANAO has been inspected and found to be in conformity with the approved plans and specifications on file in this office and the provisions of the National Building Code (P.D. 1096) and its implementing rules and regulations and therefore the building/structure may now be occupied or used.

The owner shall be properly maintain this building to enhance its architectural well-being, structural stability, sanitation and fire-protective properties and shall not be occupied or used for purposes other than its intended use as stated above.

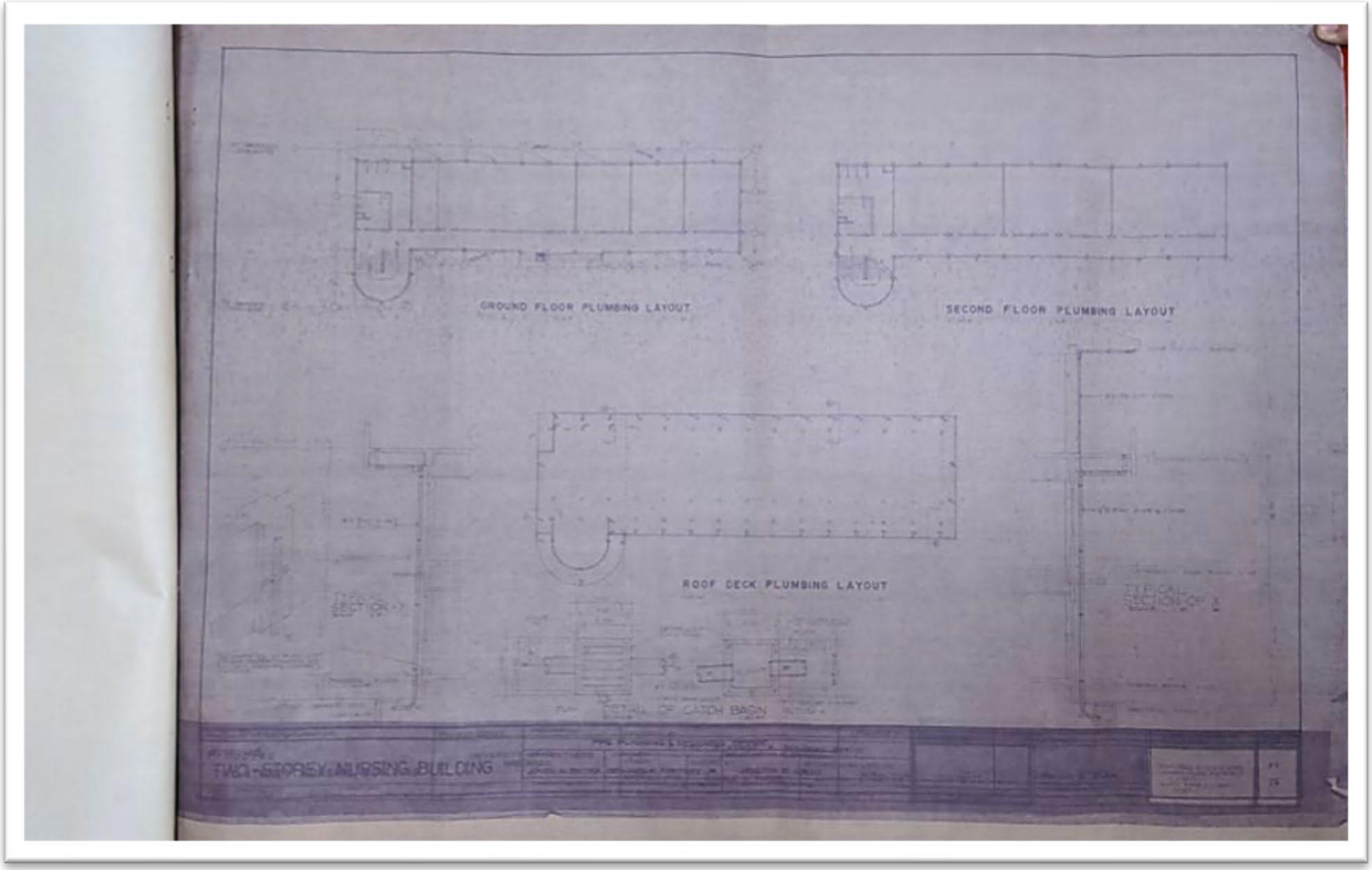
This Certificate is issued in accordance with the Section 309, Chapter 3 of P.D. 1096.

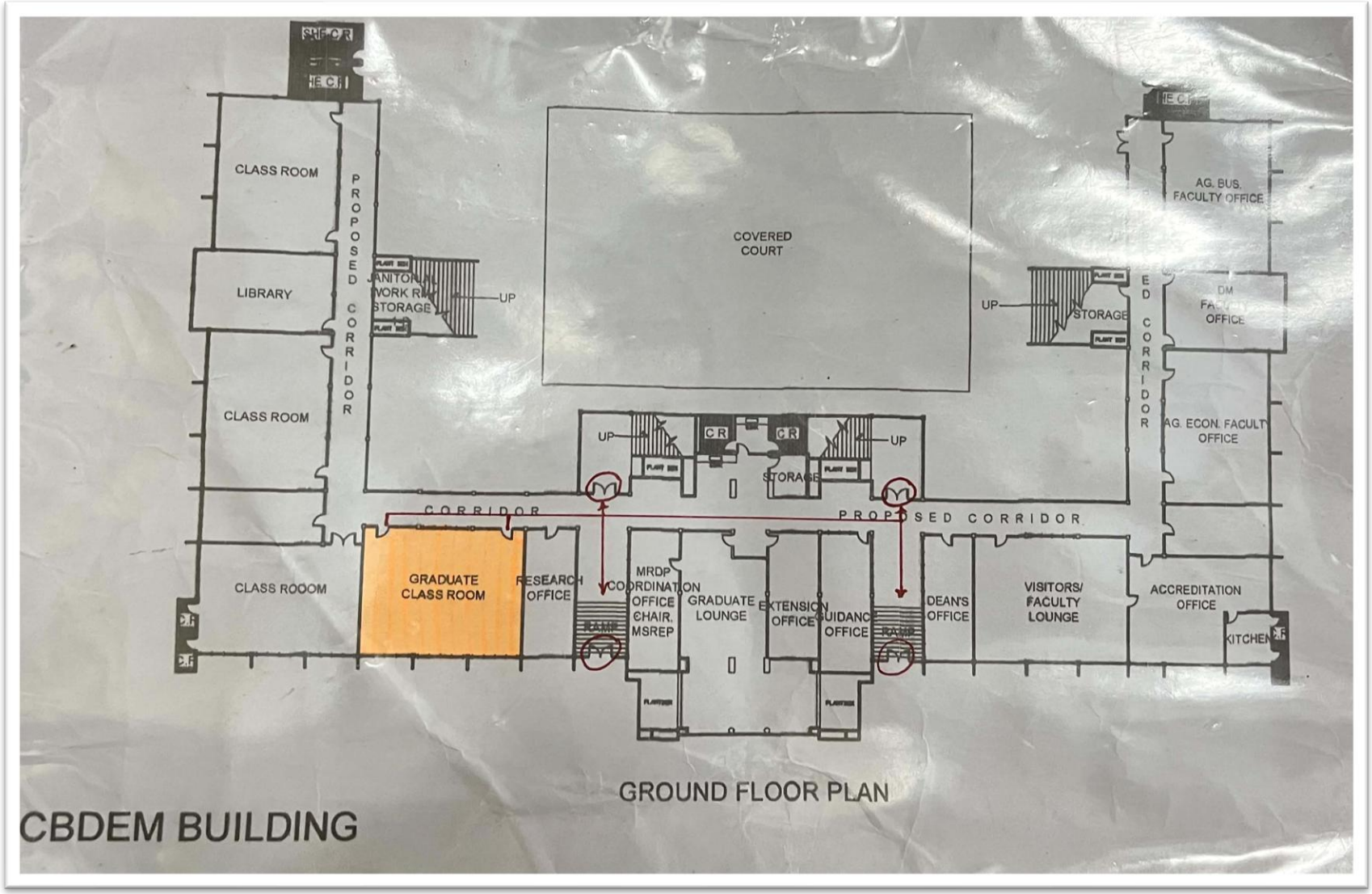
NOEL A. AGOR, CE
Building Official

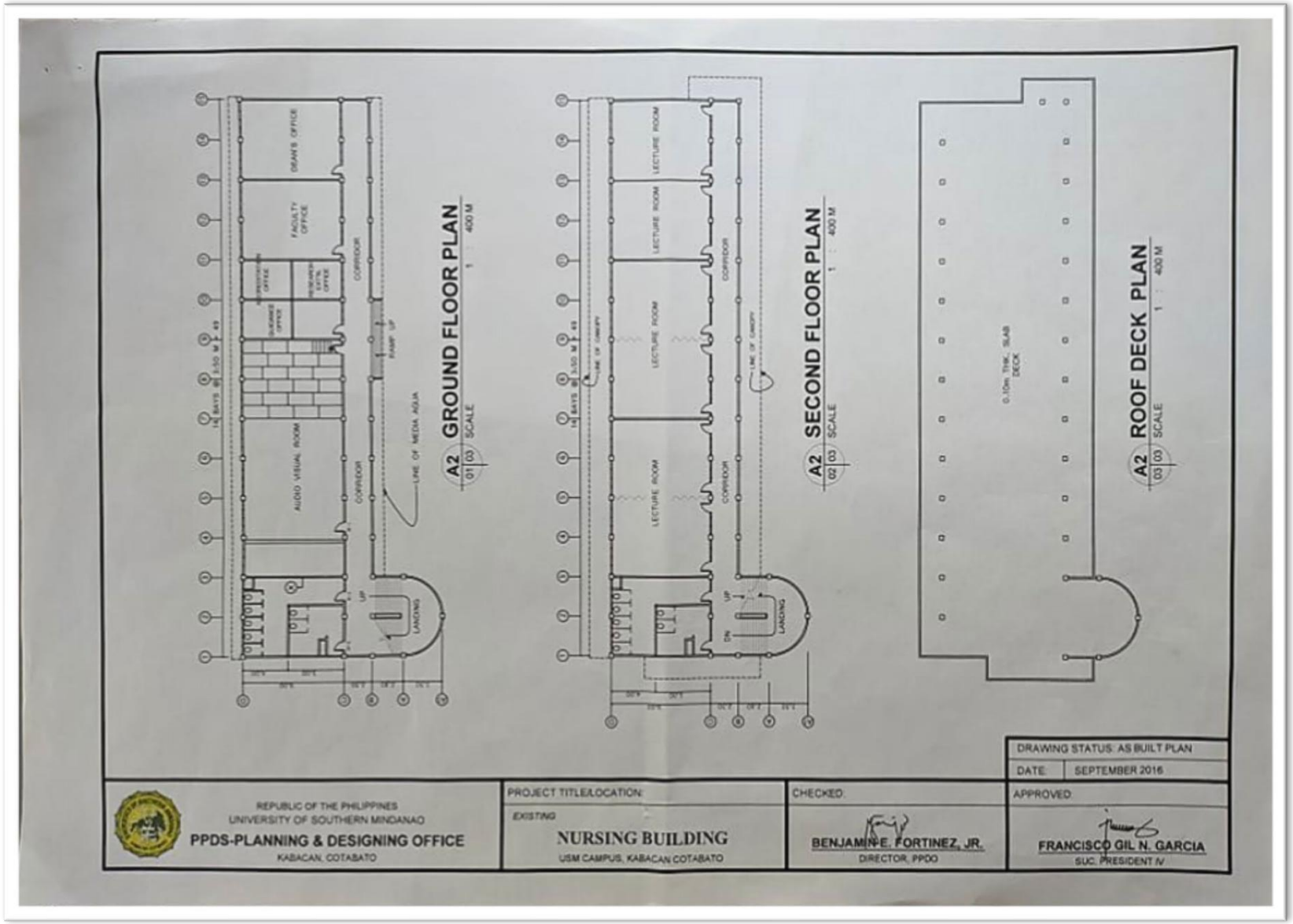
Amount Paid: PHP 2,000.00
O.R. No. 8854352
Date Issued: 10-Sep-18

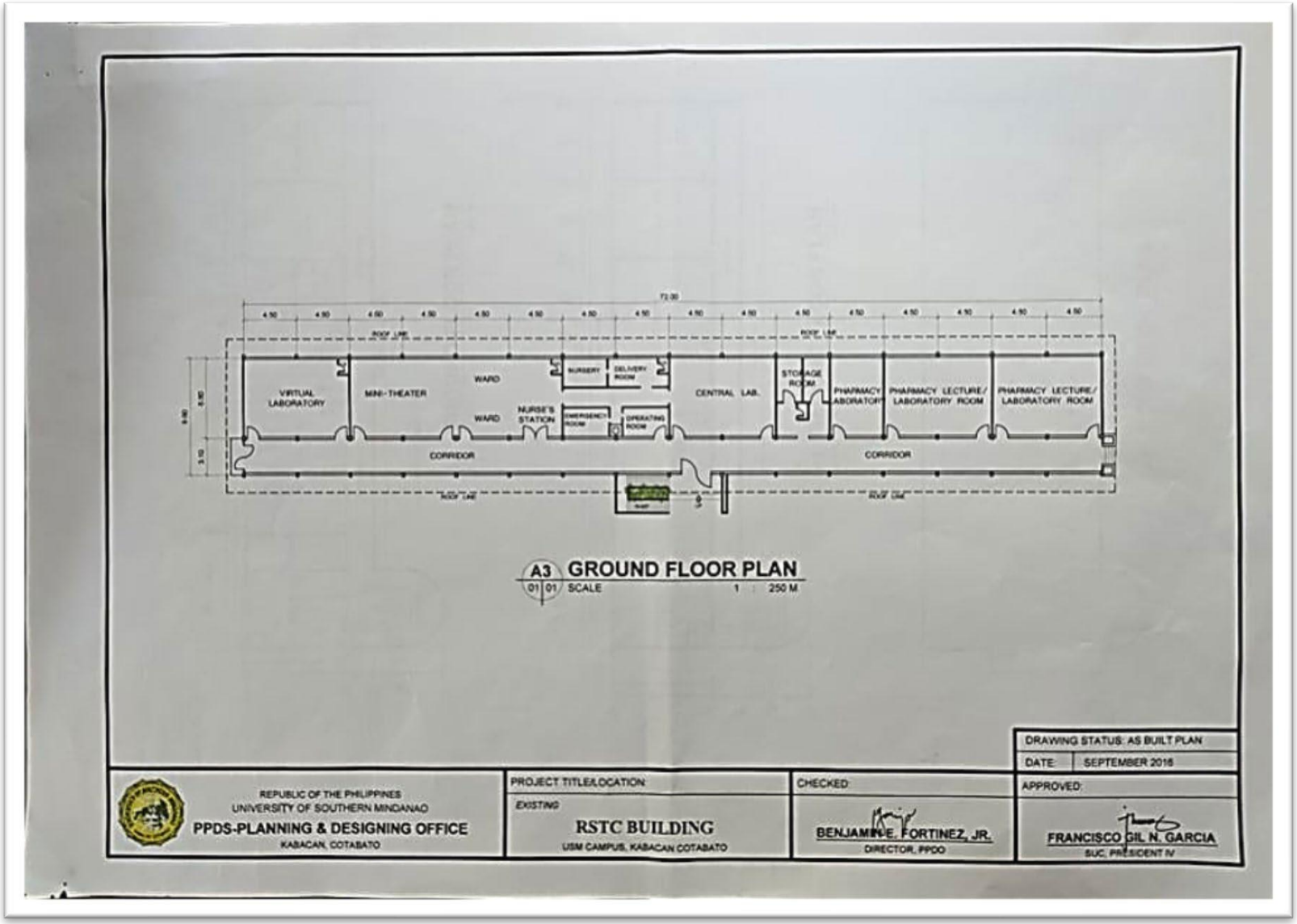
NOTE:
A certified copy hereof shall be posted within the premises of the building and shall not be removed without authority from the Building Official.

## BUILDING LAYOUT PLANS




CLASS ROOM
LIBRARY
CLASS ROOM
CLASS ROOOM
PROPOSED CORRIDOR
COVERED COURT
UP
STORAGE
CR
CR
STORAGE
UP
UP
CORRIDOR
PROPOSED CORRIDOR
GRADUATE CLASS ROOM
RESEARCH OFFICE
MRDP COORDINATION OFFICE CHAIR, MSREP
GRADUATE LOUNGE
EXTENSION OFFICE
GUIDANCE OFFICE
DEAN'S OFFICE
VISITORS/ FACULTY LOUNGE
ACCREDITATION OFFICE
KITCHEN
AG. BUS. FACULTY OFFICE
UP
STORAGE
ED CORRIDOR
DM OFFICE
AG. ECON. FACULTY OFFICE
GROUND FLOOR PLAN
CBDEM BUILDING


A2 01 03 GROUND FLOOR PLAN
1 : 400 M
SCALE
A2 02 03 SECOND FLOOR PLAN
1 : 400 M
SCALE
A2 03 03 ROOF DECK PLAN
1 : 400 M
SCALE
DEAN'S OFFICE
FACULTY OFFICE
AUDIO VISUAL ROOM
CORRIDOR
LANDING
LECTURE ROOM
0.10m Thk. SLAB DECK
DRAWING STATUS: AS BUILT PLAN
DATE: SEPTEMBER 2016
REPUBLIC OF THE PHILIPPINES
UNIVERSITY OF SOUTHERN MINDANAO
PPDS-PLANNING & DESIGNING OFFICE
KABACAN, COTABATO
PROJECT TITLE/LOCATION:
EXISTING
NURSING BUILDING
USM CAMPUS, KABACAN COTABATO
CHECKED:
BENJAMIN E. FORTINEZ, JR.
DIRECTOR, PPDO
APPROVED:
FRANCISCO GIL N. GARCIA
SUC. PRESIDENT IV


VIRTUAL LABORATORY
MINI-THEATER
WARD
WARD
NURSE'S STATION
NURSERY
DELIVERY ROOM
EMERGENCY ROOM
OPERATING ROOM
CENTRAL LAB.
STORAGE ROOM
PHARMACY LABORATORY
PHARMACY LECTURE/ LABORATORY ROOM
PHARMACY LECTURE/ LABORATORY ROOM
CORRIDOR
CORRIDOR
A3 GROUND FLOOR PLAN
01 01 SCALE 1 : 250 M
DRAWING STATUS: AS BUILT PLAN
DATE: SEPTEMBER 2016
REPUBLIC OF THE PHILIPPINES
UNIVERSITY OF SOUTHERN MINDANAO
PPDS-PLANNING & DESIGNING OFFICE
KABACAN, COTABATO
PROJECT TITLE/LOCATION:
EXISTING
RSTC BUILDING
USM CAMPUS, KABACAN COTABATO
CHECKED:
BENJAMIN E. FORTINEZ, JR.
DIRECTOR, PPDO
APPROVED:
FRANCISCO GIL N. GARCIA
SUC PRESIDENT IV