

UNIVERSITY OF THE PHILIPPINES MANILA
The Health Sciences Center
8TH Floor PGH Central Block Bldg., Taft Avenue, Manila

REQUEST FOR QUOTATION - REPOST

The University of the Philippines Manila, through the Campus Planning, Development and Maintenance Office (CPDMO), invites duly licensed contractors and operating under the laws of the Philippines and PhilGEPS registered, to submit quotation for the hereunder contract:

| | |
|------------------------|--|
| Name of Contract: | REPAIR OF LEAKING ROOF AND REPLACEMENT OF DAMAGED CEILING, Dualan Hall and Dissecting Room, Department of Anatomy, 3/F Calderon Hall, CM, UPM |
| Brief Description: | Provision of all materials, labor, tools/equipment and supervision for the completion of the works in accordance with the drawings, scope of works and specifications for the project. |
| Approved Budget (ABC): | Ninety Seven Thousand Twenty Eight Pesos (Php97,028.00) |
| Fund Source: | CM-ITF |
| Contract Duration: | Sixty (60) Calendar Days |

Bid documents are available for downloading at UPM Procurement under small value procurement. Dropping of sealed quotations using the official UPM-CPDMO Bid Proposal Form together with a valid PhilGEPS Certificate of Registration shall not be later than 03 December 2015, 5:00pm. Opening of quotations will be on 04 December 2015 to be witnessed by the representative of the Internal Audit Office, UP Manila. Representatives of participating bidders may witness the opening.

The University of the Philippines Manila assumes no responsibility whatsoever to compensate or indemnify bidders for any expenses incurred in the preparation of their bids.

UP Manila reserves the right to reject any or all bids, to waive any formality or defects therein, or to accept such bids as may be considered most advantageous to UP Manila.

All inquiries shall be directed to the Campus Planning, Development and Maintenance Office c/o Mr. Emil A. Lorenzo, Jr. at Telephone Numbers 526-8420 or 525-2233.

APPROVED BY:


AR. ALLEN R. BUENAVENTURA, MCM
Chief, CPDMO

NOTED:

MICHAEL L. TEE, MD, MHPed
Vice Chancellor for Planning and Development

Posting for one week starting 26 November 2015
PhilGEPS (<http://www.procurementservice.org>)
UPM Procurement (<http://bidsandawards.upm.edu.ph/inviteslistsmallvalue>)
Bulletin Boards



CAMPUS PLANNING, DEVELOPMENT & MAINTENANCE OFFICE
UNIVERSITY OF THE PHILIPPINES MANILA
The Health Sciences Center
P. Faura Street, Ermita, Manila Tel. No. 525-2233 Telefax No. 526-8420



BILL OF QUANTITY - BID PROPOSAL FORM

PROJECT TITLE : **REPAIR OF LEAKING ROOF AND REPLACEMENT OF DAMAGED CEILING**
Dualan Hall and Dissecting Room, Department of Anatomy
3/F Calderon Hall, College of Medicine
University of the Philippines , Manila

NAME OF BIDDER : _____

ADDRESS : _____

CONTACT NO(S). : _____

TOTAL LUMP SUM BID : _____ **PhP** _____

| ITEM | QTY. | UNIT(S) | DESCRIPTION(S) | UNIT COST | TOTAL COST |
|---|-----------------------------|---------|--|-----------|------------|
| 1.00 SITE PREPARATION | | | | | |
| 1.10 | Mobilization/Demobilization | | | | |
| | 1.00 | lot | Mobilization & Demobilization | PhP | PhP |
| | | | Sub-Direct Cost | | PhP |
| 1.20 | Dismantling Works | | | | |
| | 1.00 | lot | Removal of old delapidated ceiling | PhP | PhP |
| | | | Sub-Direct Cost | | PhP |
| | | | Total Cost of Site Preparation | | PhP |
| 2.00 CIVIL WORKS AND FINISHING WORKS | | | | | |
| 2.10 | Roofing Works | | | | |
| | 1.00 | lot | Replacement of roofing sheets, flashing, application of sealant on leak area | PhP | PhP |
| 2.20 | Ceiling Works | | | | |
| | 41.00 | sq.m. | Replacement & furnishing of ceiling w/ 6mm thk fiber cement board on metal furring | PhP | PhP |
| 2.30 | Painting Works | | | | |
| | 262.00 | sq.m. | Painting works (ceiling) | PhP | PhP |
| | | | Material Cost | | PhP |
| | | | Labor Cost | % | |
| | | | Sub-Direct Cost | | PhP |
| | | | Total Cost of Civil & Finishing Works | | PhP |

SUMMARY

- 1.00 SITE PREPARATION
- 2.00 CIVIL WORKS AND FINISHING WORKS

PhP _____

| | | | | |
|--------------------------------|---|-------|-----|-------|
| Total Materials and Labor Cost | | | PhP | _____ |
| Overhead Cost | @ | _____ | % | _____ |
| Tax | @ | _____ | 12% | _____ |

TOTAL PROJECT COST PhP _____

Prepared by: _____
Signature Over Printed Name & Position/Designation

_____ Date



UNIVERSITY OF THE PHILIPPINES MANILA

The Health Sciences Center

P. Faura Street, Ermita, Manila Tel. No. 525-2233 Telefax No. 526-0420



REF. NO. : WD0139APP02102015

PROJECT TITLE : **REPAIR OF LEAKING ROOF AND
REPLACEMENT OF DAMAGED CEILING**
DUALAN HALL AND DISSECTING ROOM, DEPT OF ANATOMY
3F CALDERON HALL, COLLEGE OF MEDICINE
UNIVERSITY OF THE PHILIPPINES, MANILA

SUBJECT : **SCOPE OF WORKS AND SPECIFICATIONS**

Division 1 - General

01000 General Requirements

1. The Contractor shall furnish all materials, equipment, tools, apparatus, appliances, accessories, transportation, labor and supervision required for the complete construction of the subject project, as shown on the drawings and called for in these specifications, ready for use.
2. All Contractors submitting proposal for this project shall first examine the site. All proposals shall take into consideration all such conditions that may affect the work under this contract. The specifications and plans shall form part as one. Anything mentioned on plans and not mentioned on the scope of work and specifications and vice versa shall be properly consulted to the CPDMO Project Architect/Engineer for clarification. Any work or materials not in accordance with the drawings or specifications shall be replaced with new at the Contractor's expense.
3. The Contractor shall coordinate his work with all parties to ensure proper phasing or schedule of works. The Contractor shall engage under him, a registered Engineer or Architect to supervise his work. He shall remain at all times in the construction site.
4. A logbook shall be available at the site. It shall contain the daily activities in the site, including weather condition, delivery, manpower and other matter pertaining to the condition of the project. It will also serve as data for Contractor and the Project Inspector.
5. Identification Card of construction workers and engineer/representative shall be supplied by CPDMO with corresponding fees; it should be worn at all times while inside the building/campus premises. Those without IDs shall not be allowed to enter the premises for security purposes.
6. No alteration or additional work that will result in an additive or deductive cost change from the Contract shall be allowed without the approval of the chancellor.

7. Complete specifications with product sample shall be submitted by the contractor to CPDMO and end-user for evaluation. Inspection of the Project Architect/Engineer in-charge shall be required prior to installation of any item/material on the construction.
8. The Contractor shall provide a complete copy of "As built plans" of the project/unit concerned which shall include all the civil, architectural, plumbing, electrical and other related layouts in 20" x 30" original sheets. It should be properly drawn indicating all the specifications, layouts, tables and necessary data. An initial layout should be submitted in a A3 sheet for checking and approval of Project Architect/Engineer. Final "As built plans" shall be submitted with soft and hard copies.
9. Regular coordination meeting shall be conducted with CPDMO, Contractor and End-user for proper project monitoring.
10. After completion of all works, the Contractor shall promptly remove from the premises all rubbish, trash, debris, and all superfluous building materials and restore all areas that were damaged as affected by the construction works and leave the site clean to the satisfaction of the Project Inspector or his representative and End-user.
11. All materials removed from the unit shall be properly documented prior to turn-over to the End-user for proper safe keeping.

Division 2 – Site Construction

02200 Site Preparation

Mobilization / Demobilization

- This work includes mobilization process, provision for warning signs, including barricades, temporary facilities, temporary fences, warning lights and similar safeguards shall be provided by the Contractor as they are required for protection of his manpower and others during the construction life of this project.
- Demobilization procedure shall include clearing of the affected areas from all rubbish, trash, debris, and all superfluous building materials and restore all areas that were damaged as affected by the works and leave the site clean to the satisfaction of the Project Inspector or his representative and End-user.

02230 Site Clearing

- Clear the area from all obstructions or as affected by the construction works, except those structures indicated on the drawings or designated by the Project Architect/Engineer to be left standing. It shall be properly protected from incidental damage due to construction works by the erection of suitable barriers upon approval of the Project Architect/Engineer.

02290 Site Monitoring

- Site monitoring shall be a must to the contractor for the effective implementation of the project. Any discrepancies on plans and actual site conditions shall be properly coordinated with the Project Architect/Engineer concerned for verification.
- Regular coordination meeting shall be done between the contractor or its representative and the Project Architect/Engineer concerned at CPDMO.

02500 Utility Services

Utility Service/Consumption

- Provision of electric and water meter shall be included in the quotation to be charged to the contractor's overhead. All utility consumption shall be provided with meters to limit the usage of such during working period. Payments of bills shall be made thru the Cashiers Office after the renovation period presenting the statement of account issued by Accounting upon recommendation of the Chief of CPDMO.

07700 Roof Specialties and Accessories

Materials

- Gauge 24 (0.60 mm) Pre-painted G.I. corrugated sheets, bended accessories, Flashing.
- Hardware accessories.
- Sealant to all affected areas to ensure a leak-proof structure.
- Submit sample of materials for approval of CPDMO.

Division 9 – Finishes

09500 Ceiling

Materials

- Use 6.0 mm thk. Fiber Cement boards in metal furring.
- Verify location on the plans for replacement.
- Submit sample for approval of CPDMO/ End user.

Application

- Provide all the necessary preparation of ceiling.
- Adequate level of existing metal furring/t-runner shall be properly checked and corrected. Confer to Project Architect/Engineer about plans and actual site condition.
- Restore the ceiling on all affected areas after the electrical and related utility adjustment.

09910 Paints

Surface Preparation

- No painting works shall be done under conditions that may jeopardize the quality or appearance of the painting or finishing.
- All surface to receive paint should be cleaned and in proper condition. Wood works shall be sandpapered and dusted clean.

Materials

- All painting materials to be used shall be similar or of higher quality. For Approval of CPDMO.
- Submit color scheme to the Project Engineer / Architect in-charge for approval.

Application

- Interior surfaces shall be gloss finish. All new areas shall be properly primed, existing areas shall be repainted in two coats providing all the necessary patching up of uneven areas.
- Top coat shall be of the approved color by CPDMO and End-users. Painting system may vary from two to three coats.
- Paints when applied by brush shall be non-fluid, thick enough to lay down an adequate film of wet paint. Brush marks shall be flawed out after the application of paint.
- Paints prepared for application by roller must be similar to brushing paint. It must be non sticky when thinned to spraying viscosity to break up easily into droplets.
- Adequate workmanship shall be done on this part of the finishing works. Additional coatings shall be applied by the Contractor at his expense if the painted areas will not be satisfactory to the Project Architect/Engineer and End-users.

Restrictions

- Color schemes and other paint material sample required by these specifications and/or by the Project Architect / Engineer and End-users shall be submitted subject for approval at the expense of the Contractor.

09999 Paint Restoration

- Provide all the restoration works and rehabilitation on all affected areas to follow existing features and assembly.

16090 Restoration and Repair

Restoration Works

- Restoration and repainting of damaged walls, windows, ceiling and exposed conduits shall be the Contractors liability.

NOTE

The foregoing list of item of works does not in anyway limit the responsibility of the Contractor to perform all other works necessary for the completion of the project, REPAIR OF LEAKING ROOF AND REPLACEMENT OF DAMAGE CEILING @ Dualan Hall and Dissecting Room, 3F, Calderon Hall, College of Medine

GUARANTEE

The Contractor shall guarantee all works under this contract to be free from any technical, l and electrical defects and shall replace and repair to the satisfaction of the Project Architect / Engineer and/or to the Chief of CPDMO on any part or portion of the work which may fail within **a period of one (1) year after the final acceptance of the system** provided such failure is due to defects in the material or workmanship.

COMPLETION PERIOD

The Contractor is given **Sixty (60) calendar days** to execute the renovation works including the installation all system requirements. The Contractor shall coordinate to the CPDMO Inspector and End-users for the schedule of testing of systems and other related job.

PROJECT TITLE : **REPAIR OF LEAKING ROOF AND REPLACEMENT OF DAMAGE CEILING**
DUALAN HALL AND DISSECTING ROOM, DEPT OF ANATOMY
3F CALDERON HALL, COLLEGE OF MEDICINE

UNIVERSITY OF THE PHILIPPINES, MANILA

SUBJECT : **SCOPE OF WORKS AND SPECIFICATIONS**

Prepared by:

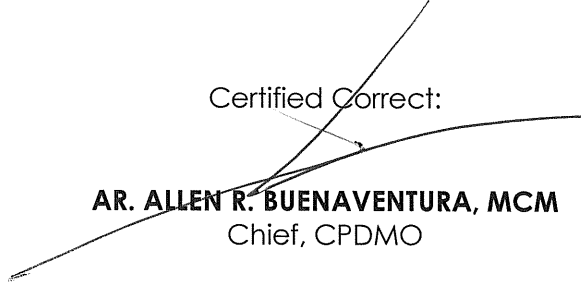

AR. BERNADETTE G. SERVANEZ
Draftsman III


AR. MARK ANTHONY C. QUINITIO
Draftsman III


AR. LEONARD P. CORDERO
Administrative Officer V


MIKHAIL GABRIEL R. TABUCAL
Engineer I

Certified Correct:


AR. ALLEN R. BUENAVENTURA, MCM
Chief, CPDMO

Recommending Approval:


AGNES D. MEJIA, MD
Dean, College of Medicine

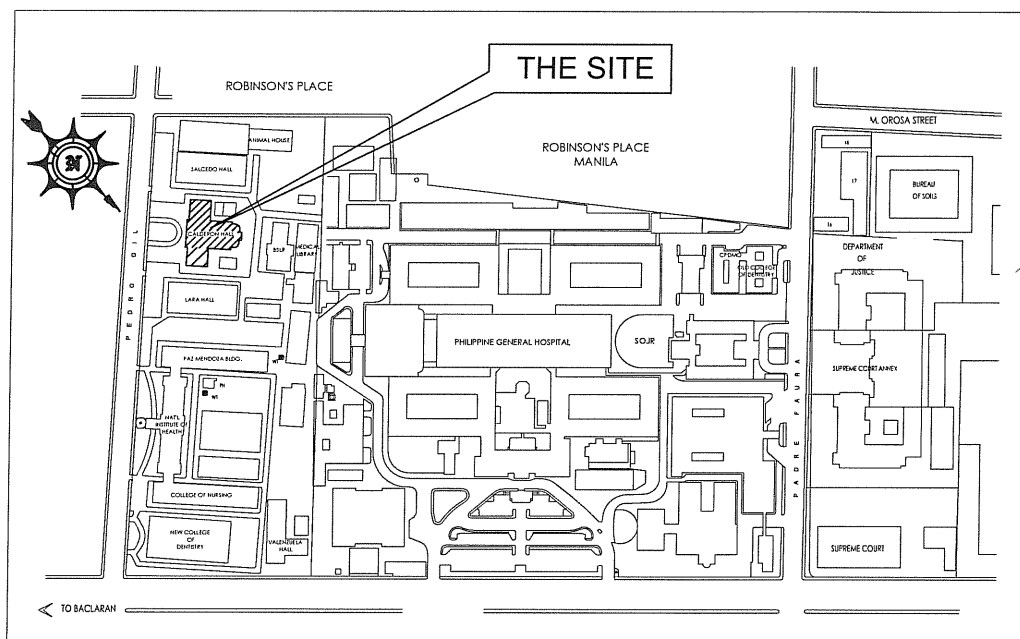

MICHAEL L. TEE, MD, MHPed
Vice Chancellor for Planning and Development

3-9-2015

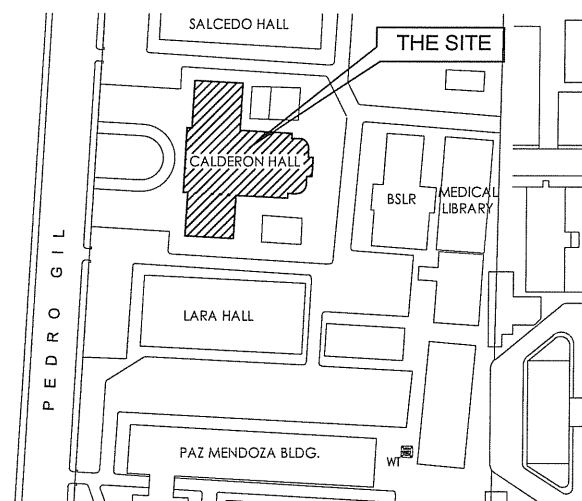
Approved:


ARLENE A. SAMANIEGO, MD
Vice Chancellor for Administration

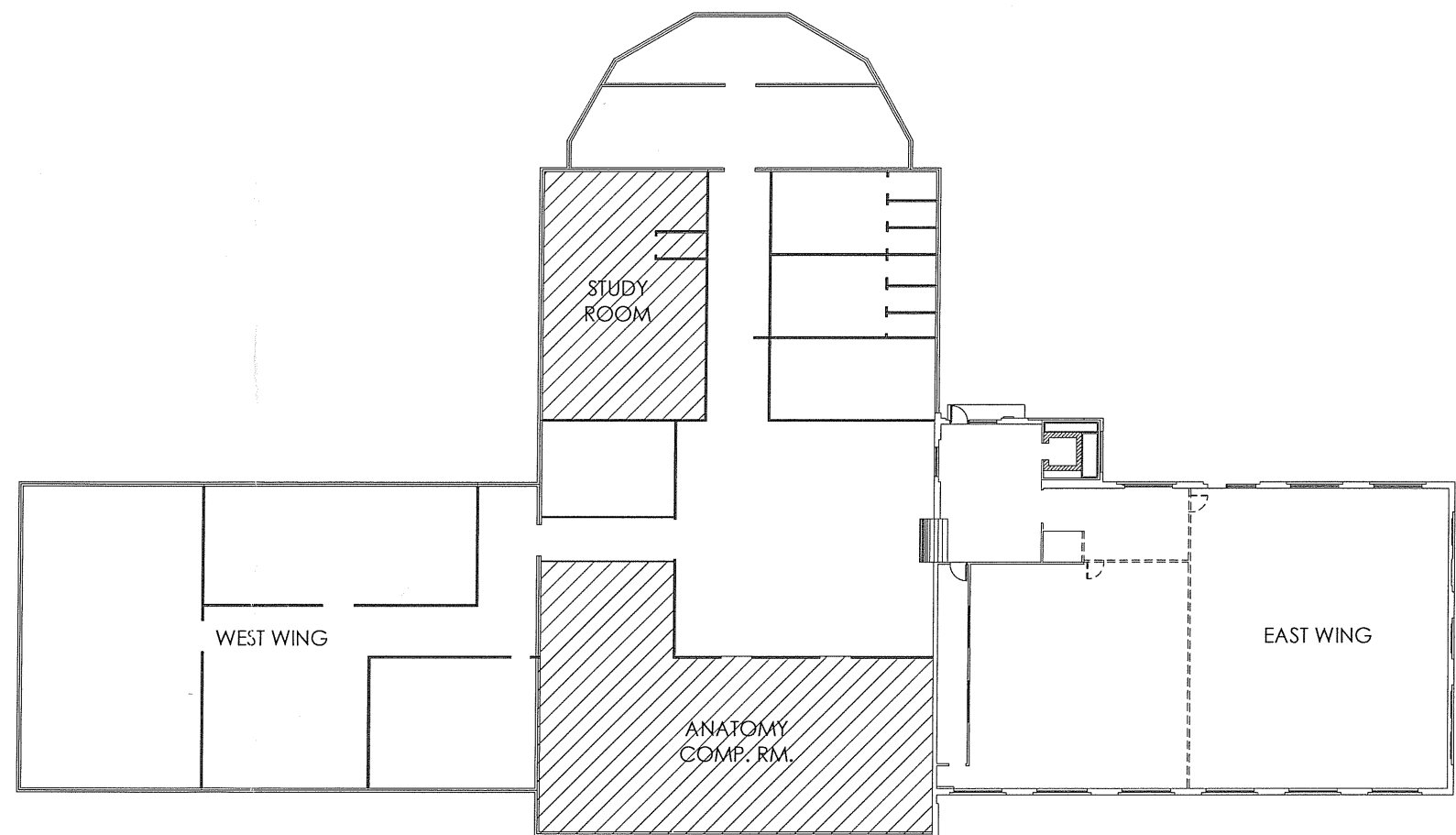
4-15-15




1
A-1
VICINITY MAP
SCALE: NTS

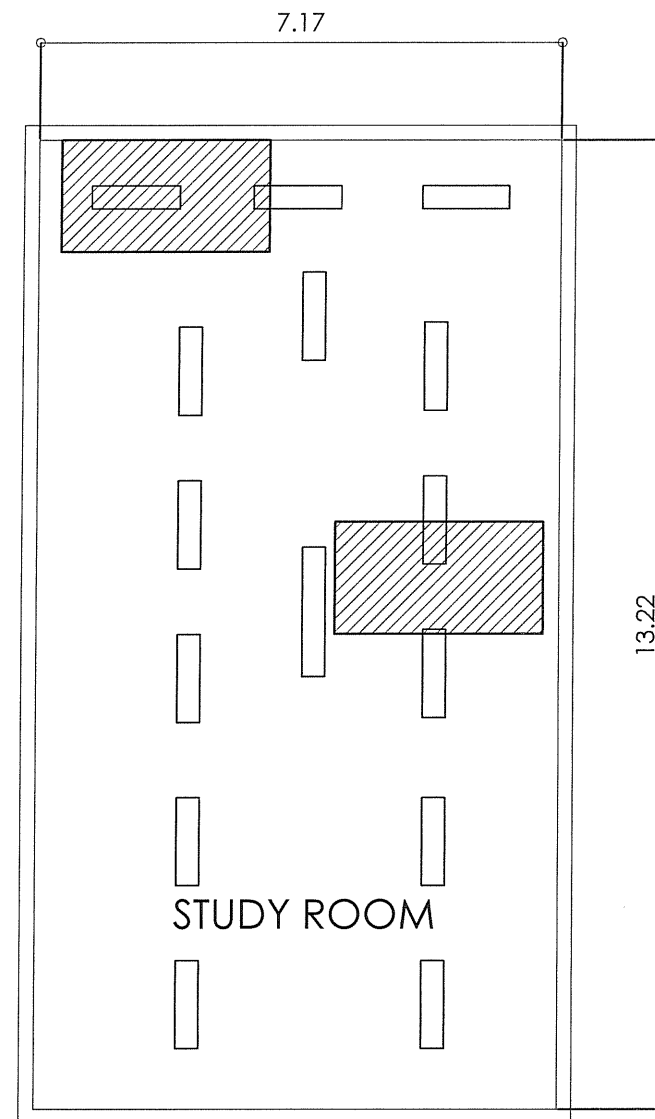
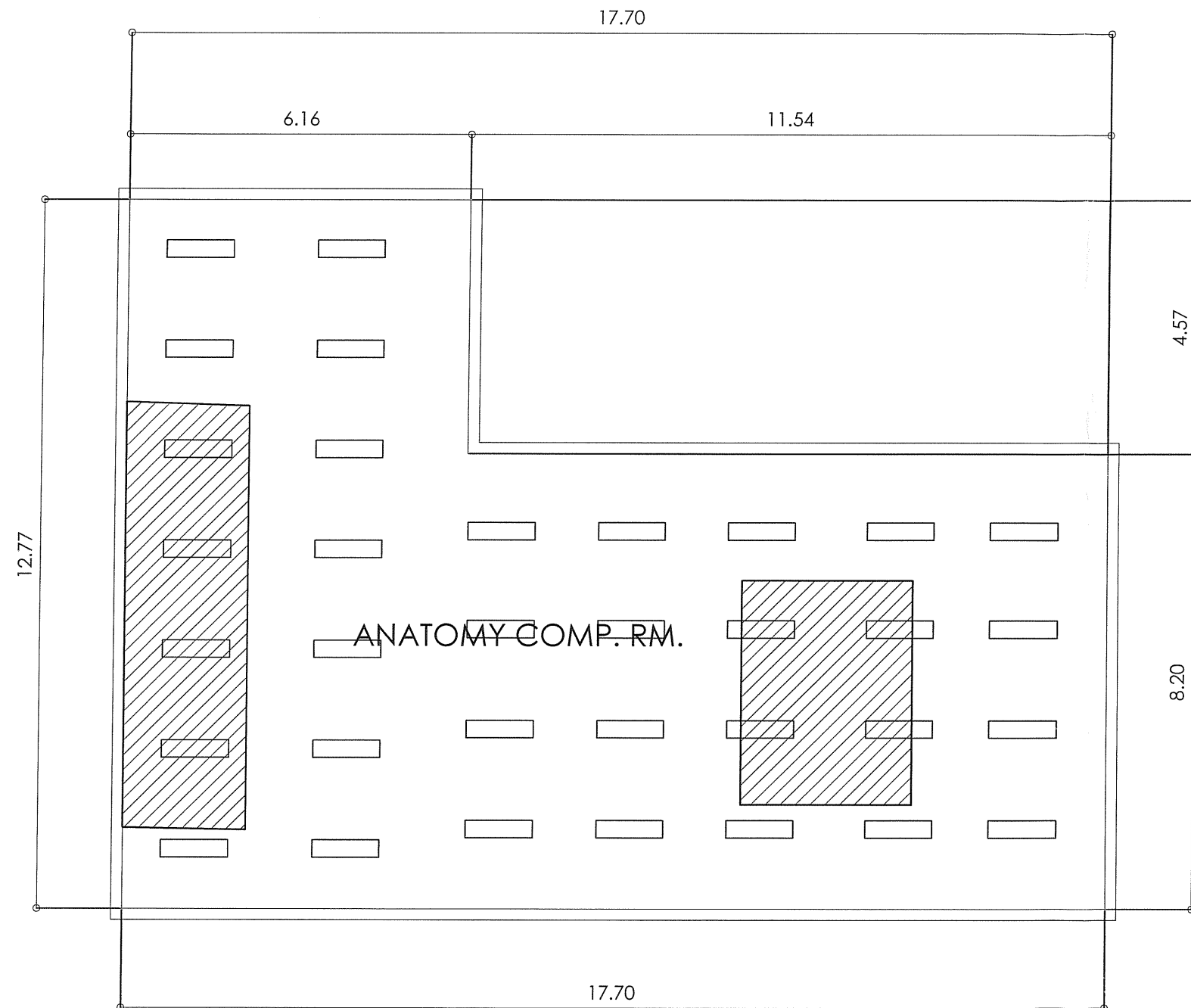


2
A-1
SITE DEVELOPMENT PLAN
SCALE: NTS



3
A-1
KEY PLAN
SCALE: NTS

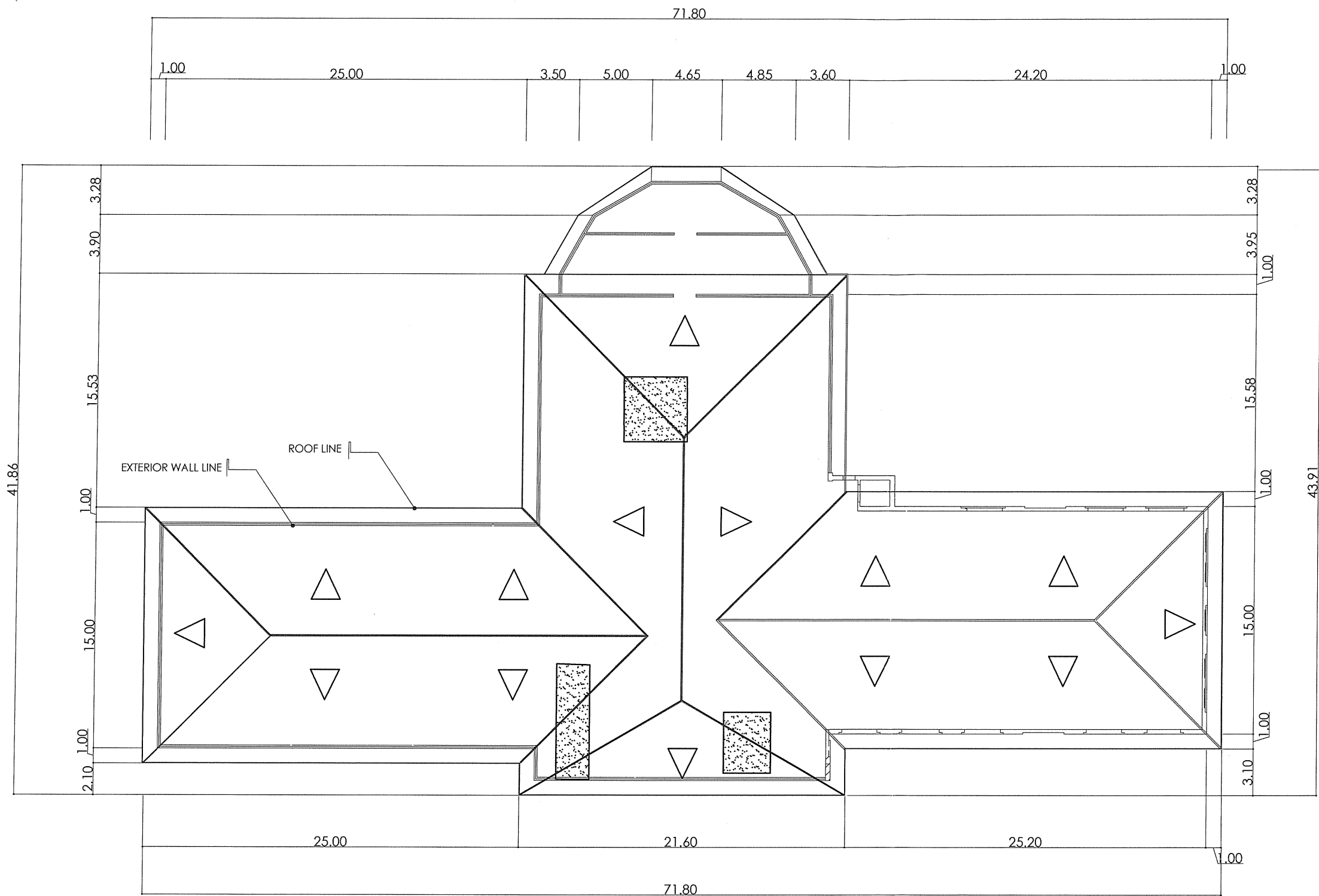
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|---|--|--|--|--|---|--|------------------------------------|
|  CPDMO CAMPUS PLANNING DEVELOPMENT & MAINTENANCE OFFICE P. Faura Street, Ermita, Manila Tel. No. 525-2233 Telefax No. 526-8420 | CERTIFIED CORRECT: AR. ALLEN R. BUENAVENTURA, MCM CHIEF | PROJECT TITLE: REPAIR OF LEAKING ROOF AND REPLACEMENT OF DAMAGED CEILING THIRD FLOOR CALDERON HALL, COLLEGE OF MEDICINE UNIVERSITY OF THE PHILIPPINES MANILA | RECOMMENDING APPROVAL: AGNES D. MEJIA, MD DEAN, COLLEGE OF MEDICINE MICHAEL L. TEE, MD, MHPed VICE CHANCELLOR FOR PLANNING AND DEVELOPMENT | APPROVED: ARLENE A. SAMANIEGO, MD. VICE CHANCELLOR FOR ADMINISTRATION 4-15-15 | SHEET CONTENT: VICINITY MAP SITE DEVELOPMENT PLAN KEY PLAN | DATE ISSUED: DATE REVISED: REVISION NO.: REF. NO.: WD0139APP02 CADD FILE: | SHEET NO.: A-1 1 OF 4 |
| | PREPARED BY: AR. MARK ANTHONY C. QUINTO DRAFTSMAN III | AR. LEONARD P. CORDERO ADMINISTRATIVE OFFICER V | | | | | |
| | CADD BY: JENNIFER U. AQUINO | | | | | | |
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| LEGEND | DESCRIPTION |
|--|---|
| | 1. DELAPIDATED CEILING TO BE REMOVED AND REPLACED WITH 6MM THICK FIBER CEMENT BOARD ON METAL FURRING, PAINTED |
| SCOPE OF WORKS: | |
| 1. DILAPIDATED CEILING TO BE REMOVED AND REPLACED WITH 6MM THICK FIBER CEMENT BOARD ON METAL FURRING, PAINTED. VERIFY SITE OR CONFER TO CPDMO. | |

1
A-2 REFLECTED CEILING PLAN
SCALE: 1:100 MTS

| | | | | | | | |
|--|---|--|---|---|---|---|--|
| <p>CAMPUS PLANNING DEVELOPMENT & MAINTENANCE OFFICE P. Faura Street, Ermita, Manila Tel. No. 525-2233 Telefax No. 526-8420</p> <p>RA 9286: THIS DRAWING AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF CPDMO UP MANILA AND SUCH MUST NOT BE REPRODUCED OR COPIED IN OR IN WHOLE WITHOUT PERMISSION.</p> | <p>CERTIFIED CORRECT:</p> <p>AR. ALLEN R. BUENAVENTURA, MCM CHIEF</p> | <p>PROJECT TITLE:</p> <p>REPAIR OF LEAKING ROOF AND REPLACEMENT OF DAMAGED CEILING THIRD FLOOR CALDERON HALL, COLLEGE OF MEDICINE UNIVERSITY OF THE PHILIPPINES MANILA</p> | <p>RECOMMENDING APPROVAL:</p> <p>AGNES D. MEJIA, MD DEAN, COLLEGE OF MEDICINE</p> | <p>APPROVED:</p> <p>ARLENE A. SAMANIEGO, MD. VICE CHANCELLOR FOR ADMINISTRATION</p> | <p>SHEET CONTENT:</p> <p>REFLECTED CEILING PLAN</p> | <p>DATE ISSUED:</p> <p>DATE REVISED:</p> <p>REVISION NO.:</p> <p>REF. NO.:</p> <p>WD0139APP02</p> <p>CADD FILE:</p> | <p>SHEET NO.:</p> <p>A-2</p> <p>2 OF 4</p> |
| | <p>PREPARED BY:</p> <p>AR. MARK ANTHONY C. QUINTO DRAFTSMAN III</p> | <p>AR. LEONARD P. CORDERO ADMINISTRATIVE OFFICER V</p> | <p>MICHAEL L. TEE, MD, MHPed VICE CHANCELLOR FOR PLANNING AND DEVELOPMENT</p> | <p>9-15-15</p> | | | |
| | <p>CADD BY: JENNIFER U. AQUINO</p> | | | | | | |
| | | | | | | | |
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| LEGEND | DESCRIPTION |
|--------|--|
| | 1. DILAPIDATED PORTION OF ROOF TO BE REPLACED WITH ROOFING SHEETS/FLASHING. APPLICATION OF SEALANT ON LEAK AREA. |

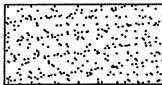
SCOPE OF WORKS:

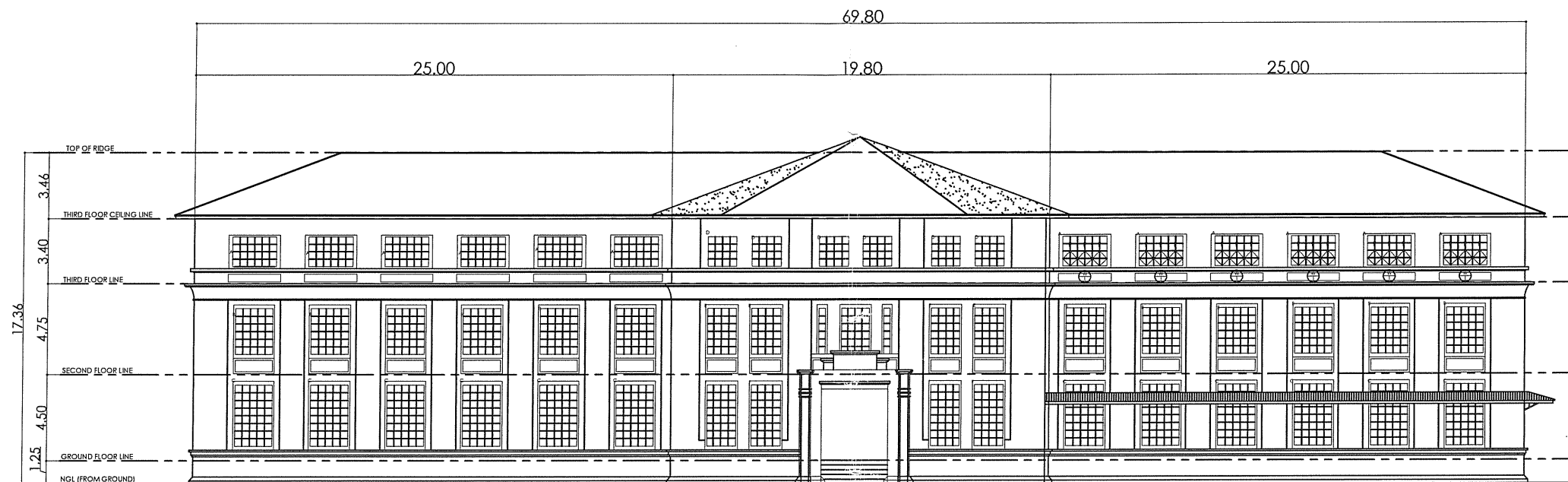
1. REPLACEMENT OF ROOFING SHEETS/ FLASHING. APPLICATION OF SEALANT ON LEAK AREA. VERIFY SITE OR CONFER TO CPDMO.

1
A-3
ROOF PLAN
SCALE: 1:300 MTS

| | | | | | | | |
|---|--|--|---|---|----------------|---------------|------------|
| CPDMO CAMPUS PLANNING DEVELOPMENT & MAINTENANCE OFFICE P. Faura Street, Ermita, Manila Tel. No. 525-2233 Telefax No. 526-8420 | CERTIFIED CORRECT: | PROJECT TITLE: | RECOMMENDING APPROVAL: | APPROVED: | SHEET CONTENT: | DATE ISSUED: | SHEET NO.: |
| | AR. ALLEN R. BUENAVENTURA, MCM CHIEF | REPAIR OF LEAKING ROOF AND REPLACEMENT OF DAMAGED CEILING THIRD FLOOR CALDERON HALL, COLLEGE OF MEDICINE UNIVERSITY OF THE PHILIPPINES MANILA | AGNES B. MEJIA, MD DEAN, COLLEGE OF MEDICINE | ARLENE A. SAMANIEGO, MD VICE CHANCELLOR FOR ADMINISTRATION | ROOF PLAN | DATE REVISED: | A-3 |
| | PREPARED BY: | | MICHAEL L. TEE, MD, MHPed VICE CHANCELLOR FOR PLANNING AND DEVELOPMENT | 915-15 | | REVISION NO.: | |
| | AR. MARK ANTHONY C. QUINITO DRAFTSMAN III | | AR. LEONARD P. CORDERO ADMINISTRATIVE OFFICER V | REF. NO.: | | | |
| | CADD BY: JENNIFER U. AQUINO | | | WD0139APP02 | | | |
| | | | | | | CADD FILE: | 3 OF 4 |

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| LEGEND | DESCRIPTION |
|---|---|
|  | 1. DILAPIDATED PORTION OF ROOF TO BE REPLACED WITH ROOFING SHEETS/FLASHING. APPLICATION OF SEALANT ON LEAK AREA. VERIFY EXISTING CONDITION |








1

A-4

FRONT ELEVATION

SCALE: 1:300 MTS

| | | | | | | | |
|---|--|---|--|--|--|--|--|
| <div>  <div> CPDMO CAMPUS PLANNING DEVELOPMENT & MAINTENANCE OFFICE P. Faura Street, Ermita, Manila Tel, No. 525-2233 Telefax No. 526-8420 </div> <div>  <div> U.P. MANILA </div> </div> </div> <div> RA 9266 : THIS DRAWING AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF CPDMO UP MANILA AND SUCH MUST NOT BE REPRODUCED OR COPIED IN OR IN WHOLE WITHOUT PERMISSION. </div> | <div>CERTIFIED CORRECT:</div> <div> <div>AR. ALLEN R. BUENAVENTURA, MCM CHIEF</div> <div> <div>PREPARED BY:</div> <div> <div>AR. MARK ANTHONY C. QUINTO DRAFTSMAN III</div> <div>AR. LEONARD P. CORDERO ADMINISTRATIVE OFFICER V</div> </div> </div> <div>CADD BY: JENNIFER U. AQUINO</div> </div> | <div>PROJECT TITLE:</div> <div> REPAIR OF LEAKING ROOF AND REPLACEMENT OF DAMAGED CEILING <small>THIRD FLOOR CALDERON HALL, COLLEGE OF MEDICINE UNIVERSITY OF THE PHILIPPINES MANILA</small> </div> | <div>RECOMMENDING APPROVAL:</div> <div> <div>  AGNES D. MEJIA, MD <small>DEAN, COLLEGE OF MEDICINE</small> </div> <div>  MICHAEL L. TEE, MD, MHPed <small>VICE CHANCELLOR FOR PLANNING AND DEVELOPMENT</small> </div> </div> | <div>APPROVED:</div> <div> <div>  ARLENE A. SAMANIEGO, MD. <small>VICE CHANCELLOR FOR ADMINISTRATION</small> </div> <div>9-15-15</div> </div> | <div>SHEET CONTENT:</div> <div>FRONT ELEVATION</div> | <div>DATE ISSUED:</div> <div>DATE REVISED:</div> <div>REVISION NO.:</div> <div>REF. NO.:</div> <div>CADD FILE:</div> | <div>SHEET NO.:</div> <div>A-4</div> <div>4 OF 4</div> |
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