Republic of the Philippines
**SOUTHERN LUZON STATE UNIVERSITY**
Lucban, Quezon

BAGONG PILIPINAS

## REQUEST FOR QUOTATION

**FABRICATION AND INSTALLATION OF NEW TRUSSES, ROOFING AND CEILING FOR ENGINEERING BUILDING B (PMO)**

**Purchase Request No. 2026-10-2769**
**Approved Budget for the Contract: ₱ 1,977,000.00**

The Southern Luzon State University through the Bids and Awards Committee invites interested firms/supplier to submit quotation for the procurement of **Fabrication and Installation of New Trusses, Roofing and Ceiling for Engineering Building B (PMO)** to apply the sum of **One Million and Nine Hundred Seventy-Seven Thousand Pesos Only (₱ 1,977,000.00) inclusive of VAT,** being the **Approved Budget for the Contract (ABC),** details as follows:

| Qty. | Unit | ITEM/S DESCRIPTION |
|---|---|---|
| 1 | lot | Fabrication and Installation of New Trusses, Roofing and Ceiling for Engineering Building B |

1. The quotation shall be submitted on or before November 3, 2026 to:
   (a) Procurement Office/BAC Office
   Southern Luzon State University
   2nd Flr. Hermano Puli Building, Quezon Ave.,
   Brgy. Kulapi, Lucban, Quezon
   **OR**
   (b) Thru email: slsuprocurement@slsu.edu.ph

2. Requirements for Infrastructure Projects should be submitted such as;

*PhilGEPS Registration
*SEC / DTI Permit
*Mayor's / Business Permit
*Omnibus Sworn Statement and ID
*ITR / Tax Clearance (for 500k Above)
*PCAB License
*List of Personnel
*SPA (for authorized representative)

3. The SLSU reserves the right to reject any or all quotations and/or proposals and waive any formalities/ informalities therein and to accept such bids it may consider as most advantageous to the agency and to the government. Southern Luzon State University SLSU neither assumes any obligation for whatsoever losses that may be incurred in the preparation of bids, nor does it guarantee that an award will be made.

**MARIDEL C. ZABELLA, JD**
Director, Procurement Office
Southern Luzon State University
Lucban, Quezon
Tel. No.: (042)540-6519

Republic of the Philippines
SOUTHERN LUZON STATE UNIVERSITY
Lucban, Quezon

# REQUEST FOR QUOTATION

| | | | |
|---|---|---|---|
| **Office/End-User:** | **Project Management Office** | **Date:** | |
| **COMPANY NAME:** | | **PR No.:** | **2026-10-2769** |
| **ADDRESS :** | | | |
| **TEL. NO./FAX NO. :** | | **TIN No.:** | |

Please quote your lowest price on the item(s) listed below, subject to the Terms & Conditions stated below and submit your quotation duly signed by your representative not later than _____ of _____ in the return envelope attached herewith to the Procurement office.

*TERMS and CONDITIONS*

1. *All entries must be typewritten or legibility written.*
2. *Delivery period within _____ upon conforme of the approved Purchase Order (P.O). Administratitive penalties to Sec. 69 of the Revised IRR-RA 1984 shall be imposed for non-delivery without valid reason.*
3. *Warranty shall be for a minimum of three (3) months for Supplies & Materials; (1) one year for Equipment from date of acceptance by the end-user.*
4. *Price validity shall be for a period of sixty (60) calendar days.*
5. *Suppliers required to submit updated documents yearly such as G-EPS Resgistration, Certificate of Tax, Mayor'sPermit, DTI, Bank Name/Account and Branch for evaluation of the Procurement Office upon submission of the quotation.*
6. *Bidders shall submit complete specifications showing products certification, if applicable.*
7. *Please indicate the brand for each items being offered.*
8. *The Approved budget celling for this procurement is ___ PHP 1,977,000.00 ___.*

**MARIDEL C. ZABELLA**
**Director, Procurement Office**

| Item # | Qty. | Unit | ITEM/S DESCRIPTION | Unit Price | Total Cost |
|---|---|---|---|---|---|
| | 1 | lot | Fabrication and Installation of New Trusses, Roofing and Ceiling for Engineering Building B | | |
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Source of Fund: **PRE STF**
Delivery Period: **120 DAYS**
Warranty:
Price Validity:

*After having carefully need & accepted your Genaral Conditions, We quote you on the item(s) at prices note above. If the space of providec on the Delivery Period, Warranty & Price Validity are left blank, it means that I concur w/ the Terms & Conditions specified by SLSU Procurement Office.*

_____
Printed Name/Signature/Date

Republic of the Philippines
SOUTHERN LUZON STATE UNIVERSITY
Project Management Office
Lucban , Quezon

**PROJECT TITLE :** Fabrication and Installation of New Trusses, Roofing and Ceiling for Engineering Building B
**PROJECT LOCATION:** SLSU Lucena Campus, Lucena City, Quezon
**OWNER :** Southern Luzon State University
**ABC :** P 1,977,000.00
**PROJECT DURATION :** 120 Calendar Days

INFRA

**SUMMARY**

| ITEM | DESCRIPTION | COST OF MATERIALS | COST OF LABOR AND EQUIPMENT | TOTAL |
|---|---|---|---|---|
| I | GENERAL REQUIREMENTS | ---------- | | |
| II | REINFORCED CONCRETE WORKS | | | |
| III | FORM WORKS | | | |
| IV | STEEL TRUSS AND ROOFING WORKS | | | |
| | | ***TOTAL ESTIMATED DIRECT COST*** P | | |
| | **INDIRECT COST** | *OVERHEAD, CONTINGENCIES & MISC.( OCM )* P | | |
| | | *CONTRACTOR'S PROFIT* P | | |
| | | *VALUE ADDED TAX ( VAT )* P | | |
| | | ***TOTAL PROJECT COST*** P | | |

TOTAL PROJECT COST IN WORDS:_____

_____

CONTRACTOR/BIDDER:_____



Republic of the Philippines
SOUTHERN LUZON STATE UNIVERSITY
Project Management Office
Lucban , Quezon

**PROJECT TITLE :** Fabrication and Installation of New Trusses, Roofing and Ceiling for Engineering Building B
**PROJECT LOCATION:** SLSU Lucena Campus, Lucena city, Quezon
**OWNER :** Southern Luzon State University
**MODE OF IMPLEMENTATION :** by Contract
**PROJECT DURATION :** 120 Calendar Days

## BILL OF MATERIALS

| I. GENERAL REQUIREMENTS | | | | |
|---|---|---|---|---|
| Quantity | Unit | Description | Direct Cost | Amount |
| 1 | lot | Mobilization/Demobilization | | |
| 1 | lot | Project Identification Tarpaulin | | |
| 1 | lot | Site Clearing and Hauling | | |
| 1 | lot | Temporary Facility | | |
| 1 | lot | Construction Safety and Health Program | | |
| | | | **SUB-TOTAL** | |

| II. REINFORCED CONCRETE WORKS (Volume: 4 Cubic Meters) | | | | |
|---|---|---|---|---|
| Quantity | Unit | Description | Direct Cost | Amount |
| | bags | Portland Cement | | |
| | cu.m | Gravel (G 3/4) | | |
| | cu.m | Sand | | |
| | pcs | Ø16mm Reinforcing Steel Bar | | |
| | pcs | Ø10mm Reinforcing Steel Bar | | |
| | kgs. | No. 16 G.I. Tie Wire | | |
| | bags | Non-Shrink Cementitious grout, 25kg | | |
| | tube | Confix Anchor Structural Epoxy, 390ml | | |
| 1 | lot | Consumables | | |
| | | | **SUB-TOTAL** | |

| III. FORM WORKS | | | | |
|---|---|---|---|---|
| | pcs. | 2"x2"x10' Coco Lumber | | |
| | pcs. | 1/2" thk 4'x8' Phenolic board | | |
| | kgs. | Assorted Common Nail | | |
| | | | **SUB-TOTAL** | |

| IV. STEEL TRUSS AND ROOFING WORKS (Area: 500 Square Meters) | | | | |
|---|---|---|---|---|
| | l.m. | 0.50 mm thk Prepainted Rib Type Roofing | | |
| | | Panels (Long Span) | | |
| | pcs. | Colored Plain Sheet 4'x8'x0.50mm thk | | |
| | pcs. | 100mm x 50mm x 1.6mm thk C-purlins, 6m | | |
| | pcs. | GI pipe 5" Ø 5.00mm thk, Sch 40 | | |
| | pcs. | GI pipe 3" Ø 3.00mm thk, Sch 40 | | |
| | pcs. | GI pipe 2" Ø 3.00mm thk, Sch 40 | | |

| | | | | |
|---|---|---|---|---|
| | pcs. | 10mm Ø Plain Round Bars | | |
| | pcs. | Fascia Board 2.40x0.40mx12mm thk | | |
| | gals. | Epoxy Primer Paint | | |
| | gals. | Quick Dry Enamel | | |
| | gals. | Paint Thinner | | |
| | box | Metal Tekscrew 2 1/2" | | |
| | pcs. | Cut off wheel 14" | | |
| | box | Welding rod, 2.5Kg | | |
| | pcs. | Base plate 40cm x 40cm x 10mm thk | | |
| | pcs. | L-Type Archor Bolt with nut and washer, 20mm Ø | | |
| 1 | lot | Consumables | | |
| | | | **SUB-TOTAL** | |



Republic of the Philippines
Southern Luzon State University
Project Management office
Lucban, Quezon

**PROJECT TITLE:** Fabrication and Installation of New Trusses, Roofing and Ceiling for Engineering Building B
**PROJECT LOCATION:** SLSU Lucena Campus, Lucena City, Quezon
**OWNER:** Southern Luzon State University
**PROJECT DURATION:** 120 Calendar Days
**SUBJECT:** Specification of materials and finishes

## SPECIFICATION OF MATERIALS AND FINISHES, SCOPE OF WORKS

### GENERAL

- All applicable provisions of the different divisions of the Specifications for each work shall apply for all items cited in this schedule.
- Discrepancy arising from this section of the Contract Documents must be brought to the attention of the Owner or representative Architect/Engineer whose decision shall be final.
- Materials deemed necessary to complete the works but not specifically mentioned in the Specification, Working, Drawing, or in the Contract Document shall be supplied and installed or applied in a workmanlike manner at prescribe or appropriate locations following the Standard Practice of Civil Engineering, National Building Code of the Philippines and Construction Procedures.
- All items with specified approved brand, manufacturer, supplier, fabricator, trademark and the like shall be strictly followed.
- The Contractor shall coordinate the work with the Project Management office to expedite the implementation of the project, most specially, during the milestones of the project.
- The Contractor shall supply all finishing accessories and furnishing fixtures as may be approved by the power or representative and shall be installed by the Contractor whenever required by the Owner or Representative.
- All works must be done within the timeline calendar days give.

### INTERPRETATION OF CONTRACT

a. In case of conflict between the provisions of the Agreement or of any Contract Document, or between the provisions of one of the Contract Documents and the provisions of another Contract Document, or in case of discrepancy, defective description, error or omission in the Contract, the following rules shall be followed:

Rule 1: The Agreement and the Contract Documents shall be taken as mutually explanatory of one another. The various provisions of the Contract shall be interpreted together, attributing to the 5 doubtful ones that sense which may result from all of them taken jointly.

Rule 2: The provisions of the Civil Code of the Philippines on the interpretation of contracts and of the Rules of Court on the Interpretation of Documents shall be applied.

Rule 3: Where the conflict between or among the provisions of the Agreement and/or the Contract Documents cannot be resolved by Rules 1 and 2, it shall be understood that:

a. the Detailed Drawings shall prevail over the General Drawings;
b. words and figures shall prevail over the Drawings;
c. words shall prevail over figures in Contract Documents;
d. written dimensions shall prevail over measured dimensions.

Rule 4: Where the conflict cannot be resolved by applying Rule 3 or where Rule 3 does not apply, the conflict shall be resolved by giving precedence to the Agreement or to provisions of a Contract Document higher in order of priority among the various documents which comprise the Contract. The order of priority among these documents shall be as follows:

e. Agreement as modified by Notice of Award of Contract, if such be the case, and the Contractor's conformity thereto:
f. Instruction to Bidders and any amendment thereto;
g. Addenda to Bid Documents;
h. Specifications;
i. Drawings;
j. Special Conditions of Contract;
k. General Conditions of Contract;
l. Other Contract Documents; and
m. Other documents forming part of the Contract attached thereto or incorporated therein by reference.

Where the order of precedence is modified in the Agreement, such modified order of precedence shall be followed; however, the mere listing of Contract Documents in the Agreement or any Contract Document shall not be interpreted as establishing an order of precedence among them.

Rule 5: Where there is discrepancy, defective description, error or omission in any Contract Document, the Contract Documents shall be interpreted as being complementary to each other. Thus, what is called for in one Contract Document, although not mentioned in another Contract Document where it should have been mentioned, shall be deemed to be called for by the Contract.

Rule 6: The apparent silence of the Drawings, Specifications or any other Contract Document as to any detail, or the lack of detailed description concerning any part of the work, shall be understood to mean that good and accepted construction practice in accordance with the usage or custom of the place shall be followed.

Rule 7: Rules 1 to 6 shall yield to specific rules of interpretation in this document or in the Contract.

b. The Owner shall resolve the conflict, or interpret or explain such discrepancy, defective description, error or omission.

c. The interpretation of or explanation by the Owner shall be issued in the form of instructions to the Contractor. Where the Owner fails to issue the instruction in writing, the execution of

that part of work affected by the interpretation or explanation without a timely objection or protest of the Owner shall be deemed to have been executed in accordance with the Owner's explanation or interpretation.

d. in all cases where a device, item or part of equipment is referred to in the singular number, it is intended that such reference shall apply to as many such devices, items, or parts as are required to complete the work.

## I. GENERAL REQUIREMENTS

### Mobilization/Demobilization

- Mobilization shall include all activities and associated costs for transportation of Contractor's personnel, equipment, and operating supplies to the site; establishment of temporary field offices, and other necessary general facilities for the Contractor's operations at the site; premiums paid for performance and payment bonds, including co-insurance and re-insurance agreements as applicable.

- Demobilization shall include all activities and costs for transportation of personnel, equipment, and supplies not required or included in the contract from the site; including the disassembly, removal and the site cleanup of temporary offices and other facilities assembled on the site specifically for this contract.

### Project Identification & Sign, Tarpaulin on Marine Plywood Backing

- The one (1) Project Billboards shall be strategically placed within the site vicinity; (As provided on the General Guidelines and Legal Mandates of the Commission on Audit to promote good governance through transparency and accountability, notifications to the public and other forms of announcement and/or publicity for or otherwise relating to the Projects/Programs/Activities (PPA) shall be made at the least possible cost.) Hence, for infrastructure projects, one (1) tarpaulin signboards must be suitably framed for outdoor display at the project location, and shall be posted as the award has been made. The design and format of the tarpaulin as shown below shall have the following specifications, as per RA 9184 Requirements:

| | |
|---|---|
| Tarpaulin: | White |
| Resolution: | 70 dpi |
| Font Size: | Main Information – 3" |
| | Sub Information – 1" |
| Font Color: | Black |

Contents: **CONSTRUCTION OF (Name of Project and Location)**

| | |
|---|---|
| CONTRACTOR | : |
| DATE STARTED | : |
| CONTRACT COMPLETION DATE | : |
| CONTACT COST | : |
| IMPLEMENTING OFFICE/ CONTACT NO. | : |
| SOURCES OF FUND | : |

**Site Clearing and Hauling**

In this work the contractor shall remove all obstructions from a construction site to prepare it for construction and other works, all debris must be cleared on site.

**Temporary Facility**

In this work the contractor must provide temporary facility that will serve as stock room of their materials. This includes the water bill and electric bill consumption during the period of construction.

**II. REINFORCED CONCRETE WORKS**

- Cement shall conform to Portland Cement ASTM C150
- Concrete aggregates shall conform to ASTM C33 except the aggregates failing to meet these specifications but which have produced concrete to adequate strength and durability may be used to the approval of the Civil Engineer.
- Concrete cylinder samples for strength tests of each class of concrete shall be taken in min of 3 concrete samples. The cylinder samples for strength test shall be taken cured and tested in accordance with ASTM C172, ASTM C31 and ASTM C39.
- Admixtures to be used in concrete shall be subject to prior approval by the Structural Engineer.
- Cement and aggregates shall be stored in such a manner as to prevent their deterioration or the intrusion of foreign matter.
- Water used in mixing concrete shall be clean and free from injurious amounts of oil, acids, alkalis, salts, organic materials or other substances deleterious to concrete or steel. In addition, the mixing water for pre stressed concrete shall not contain deleterious amounts of chloride ion.

Mixing of concrete

- All concrete shall be mixed until there in uniform distribution of the materials and shall be discharges completely before the mixer is recharged.

Conveying of concrete

- Concrete shall be conveyed from the mixer to the place of final deposit by methods that will prevent the separation or loss of materials

Depositing of concrete

- Concrete shall be deposited as nearly as practicable in its final position to avoid segregation due to re handling or flowing.

Curing

- Concrete shall be maintained in a moist condition for at least 7 days after placing.
- Reinforcing bars shall conform to ASTM A615
- Reinforcing bars shall be stored in such a manner to prevent and lessen rusting and deterioration or intrusion of foreign matter.
- Welding of the material in this specification should be approached with caution since no specific provisions have been included to enhance its weldability. When this steel is to be welded, a welding procedure suitable for the chemical composition and intended use or service should be used.

**Structural Epoxy Application**

- **Drill** a hole into the solid concrete matching the recommended diameter and depth (usually 10 times the rebar diameter).

- **Clean** the hole thoroughly using a wire brush and air blower to remove all dust, which otherwise cuts bond strength in half.
- **Inject** the epoxy adhesive into the bottom of the drilled hole using a proper dispensing tool.
- **Insert** the rebar with a twisting motion to evenly distribute the resin before it sets

## III. FORM WORKS

- All formworks shall be formed, that columns and beams, and all other structure that needs form work, with quality to ensure smooth concrete pours.
- Ensure strength and safety in supports.

## IV. STEEL TRUSS AND ROOFING WORKS

- Fabrication of steel trusses, installation of roof frame, pre-painted Ribbed type roof, cap flashing, gutter and other roof accessories.
- Weld all shop assembled connections continuous without undercut and or distortion of handrails
- Grind and or dress exposed welds smooth and flush to corner or fillet without weakening connection.
- Lightly sand and blend with fine grit paper all light scratches prior to finishing.
- Splices and expansion joints shall utilize internal splice connectors with set screws to allow for expansion over ambient temperature change.
- Supply and installation of GI rib type roof sheet 0.5mm thk 12 ft. or another equivalent approve by representative engineer/architect.

Prepared by:

ENGR. JOELE. MORALES
Project Development Officer I

Reviewed by:

MARK KEVIN A. MAKIPAGAY
Project Development Officer II

Recommending approval:

ENGR. MELVIN A. MAKIPAGAY
Director, Project Management Office

Approved by:

FREDERICK T. VILLA, DT
University President

Republic of the Philippines
Southern Luzon State University
Project Management office
Lucban, Quezon

**PROJECT TITLE:** Fabrication and Installation of New Trusses, Roofing and Ceiling for Engineering Building B
**PROJECT LOCATION:** SLSU Lucena Campus, Lucena City, Quezon
**OWNER:** Southern Luzon State University
**PROJECT DURATION:** 120 Calendar Days
**SUBJECT:** Minimum Technical Personnel and Equipment

## MINIMUM TECHNICAL PERSONNEL AND EQUIPMENT

| QUANTITY | MINIMUM TECHNICAL PERSONNEL |
|---|---|
| 1 | Project Manager/ Project Engineer |
| 1 | Foreman |
| 4 | Skilled Worker |
| 4 | Laborers |

| QUANTITY | MINIMUM EQUIPMENT |
|---|---|
| 1 unit | Cut – Off Machine |
| 1 unit | Welding Machine |

| MINIMUM PCAB REQUIREMENT | | | |
|---|---|---|---|
| Size Range | License Category | Single Largest Project (₱) | Allowable Ranges of Contract Cost (₱) |
| Small B | C & D | ≤ 15 Million | Up to 30 Million |

Prepared by:

**ENGR. JOEL E. MORALES**
Project Development Officer I

Reviewed by:

**ENGR. MARK KEVIN A. MAKIPAGAY**
Project Development Officer II

Approved by:

**ENGR. MELVIN A. MAKIPAGAY**
Director, Project Management Office

Republic of the Philippines
SOUTHERN LUZON STATE UNIVERSITY
Project Management Office
Lucban, Quezon

**PROJECT TITLE :** Fabrication and Installation of New Trusses, Roofing and Ceiling for Engineering Building B
**PROJECT LOCATION:** SLSU Lucena Campus, Lucena, Quezon
**OWNER :** Southern Luzon State University
**MODE OF IMPLEMENTATION :** by Contract
**PROJECT DURATION :** 120 Calendar Days

PERT-CPM/GANTT CHART

| ITEM | TASK NAME | DURATION | | TIMELINE | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 |
| I. | GENERAL REQUIREMENTS | | | | | | | | | | | | | | |
| | Mobilization/ Demobilization | 120 | days | | | | | | | | | | | | |
| | Demolition and site Clearing | 120 | days | | | | | | | | | | | | |
| II. | REINFORCED CONCRETE WORKS | | | | | | | | | | | | | | |
| | Fabrication and installation of rebars | 5 | days | | | | | | | | | | | | |
| | concreting | 5 | days | | | | | | | | | | | | |
| III. | FORMWORKS AND SCAFFOLDING | | | | | | | | | | | | | | |
| | Carpentry Works | 5 | days | | | | | | | | | | | | |
| | Installation of Scaffoldings | 50 | days | | | | | | | | | | | | |
| IV. | STEEL TRUSSES AND ROOFING WORKS | | | | | | | | | | | | | | |
| | Fabrication of Trusses | 30 | days | | | | | | | | | | | | |
| | Installation of Roofing | 30 | days | | | | | | | | | | | | |

Prepared by :

ENGR. JOEL E. MORALES
Project Development Officer I

Reviewed by :

ENGR. MARK KEVIN A. MAKIPAGAY
Project Development Officer II

Recommending Approval :

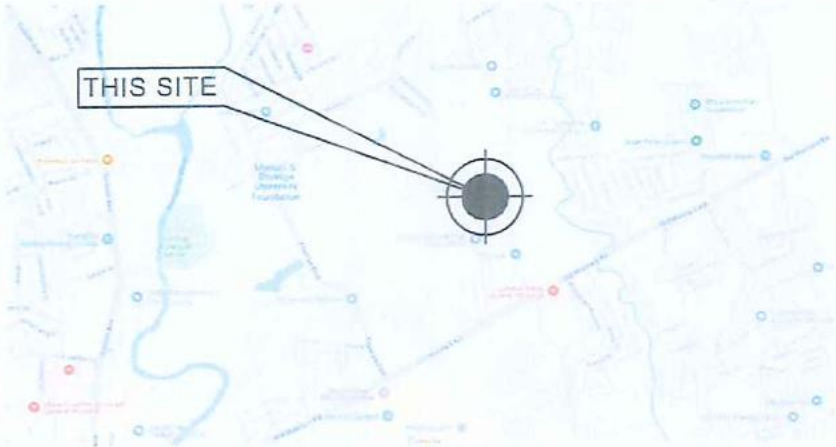
ENGR. MELVIN A. MAKIPAGAY
Director, Project Management Office

Approved by :

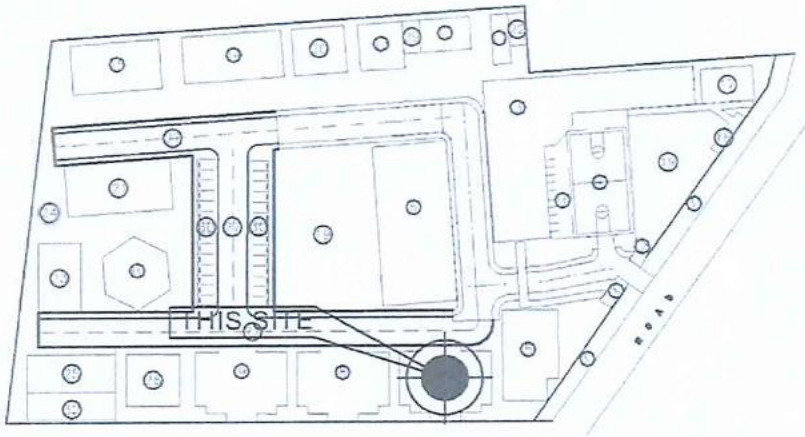
FREDERICK T. VILLA, DT
University President



PERSPECTIVE
SCALE: NTS.




LOCATION MAP
SCALE: NTS.

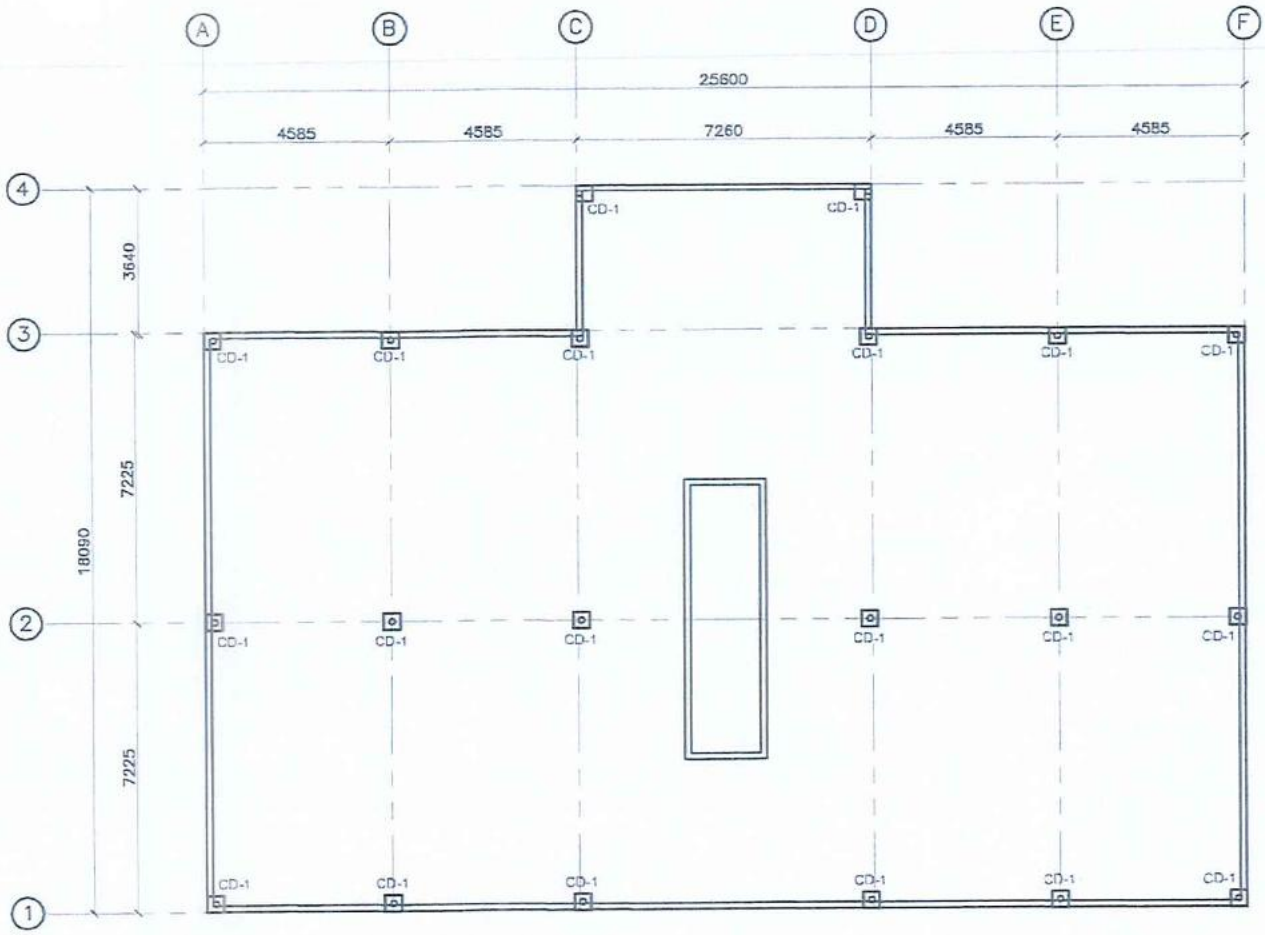



LEGEND:
1. GUARD HOUSE & GATE
2. POWERHOUSE
3. ADMINISTRATION BUILDING
4. OPEN COURT
5. DOST BUILDING
6. COVERED COURT
7. ENGINEERING & TECHNOLOGY BUILDING 1
8. ENGINEERING & TECHNOLOGY BUILDING 2
9. PHYSICAL AND NATURAL SCIENCE BUILDING
10. DESIGN AND INNOVATION BUILDING
11. ROTC HEADQUARTERS
12. METROBANK BUILDING
13. STUDENT CENTER
14. SCIENCE AND TECHNOLOGY BUILDING
15. WAREHOUSE/SMART VALUE CHAIN PROCESSING FACILITY
16. PARKING LOT

AREA:
20,000.00 SQM

SITE DEVELOPMENT PLAN
SCALE: NTS.

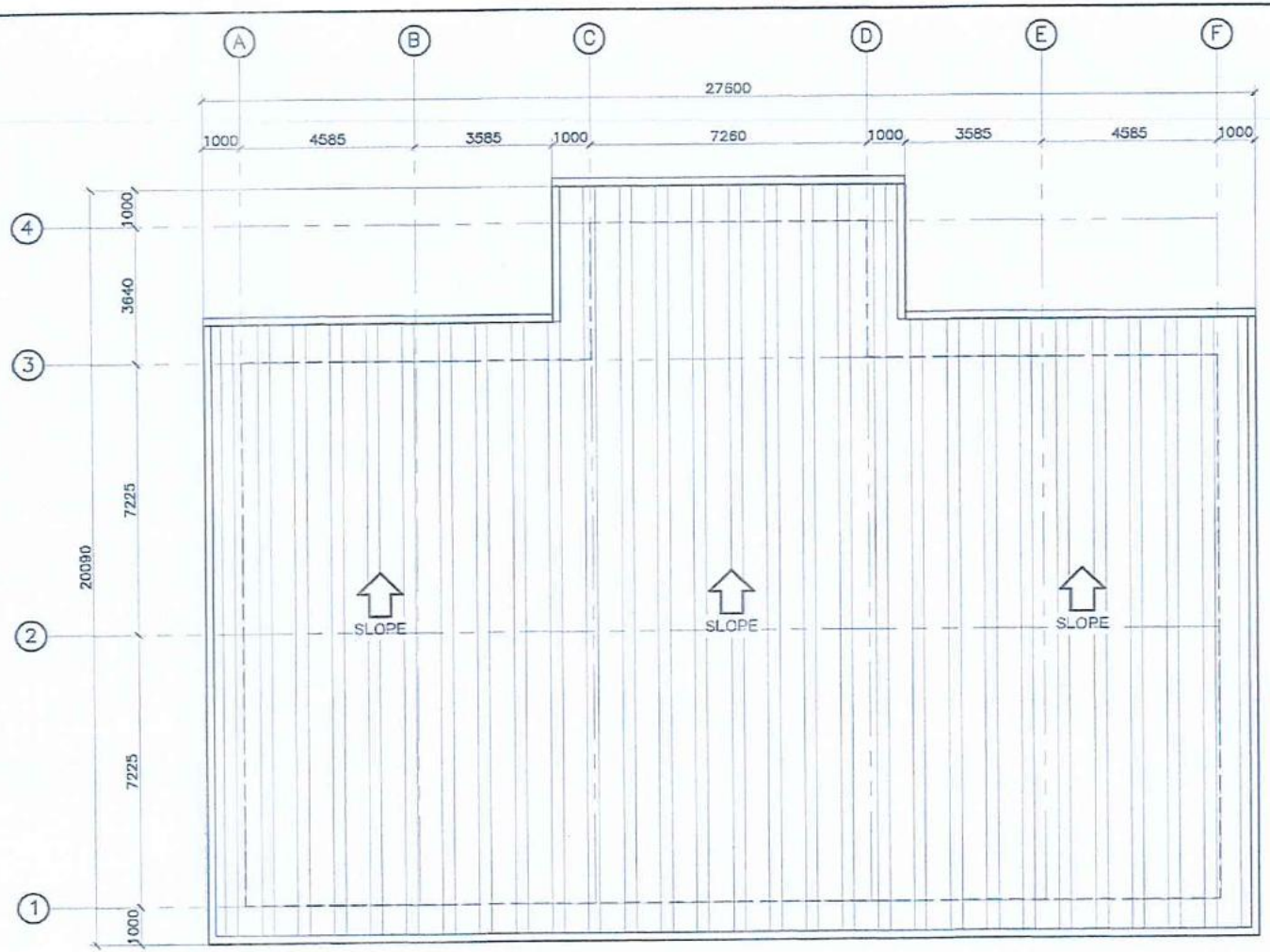
| ARCHITECT/STRUCTURAL ENGINEER: | PROJECT TITLE: | DRAWN BY: | REVIEWED BY: | RECOMMENDING APPROVAL: | APPROVED BY: | SHEET CONTENTS: | SHEET NO. |
|---|---|---|---|---|---|---|---|
| | FABRICATION AND INSTALLATION OF NEW TRUSSES, ROOFING AND CEILING FOR ENGINEERING BUILDING B IN SLSU LUCENA | ENGR. JOSUE E. MORALES<br>PROJECT DEVELOPMENT OFFICER I | ENGR. [illegible] A. MARIPAGAY<br>PROJECT DEVELOPMENT OFFICER II | ENGR. MELVIN A. MARIPAGAY<br>DIRECTOR, PROJECT MANAGEMENT OFFICE | FREDERICK T. VILLA, DT<br>UNIVERSITY PRESIDENT | AS SHOWN | 1 |




# ROOF DECK FLOOR PLAN

SCALE: 1:80M

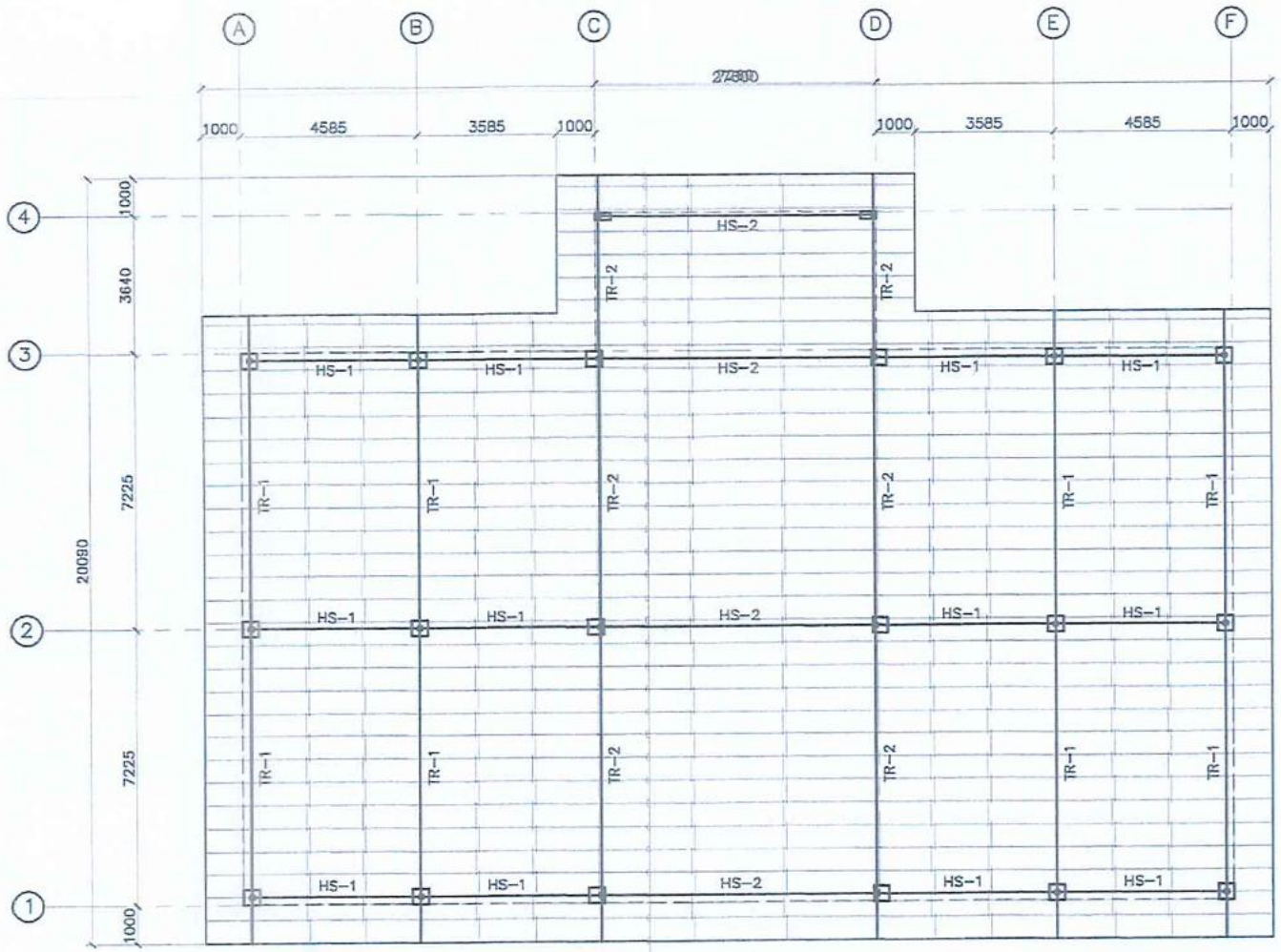
| ARCHITECT/STRUCTURAL ENGINEER: | PROJECT TITLE: | DRAWN BY: | REVIEWED BY: | RECOMMENDING APPROVAL: | APPROVED BY: | SHEET CONTENTS: | SHEET NO. |
|---|---|---|---|---|---|---|---|
| | FABRICATION AND INSTALLATION OF NEW TRUSSES, ROOFING AND CEILING FOR ENGINEERING BUILDING B IN SLSU LUCENA | ENGR. JOEL [illegible] | ENGR. MARK KEVIN [illegible] | ENGR. MELVIN [illegible] PAGAY<br>DIRECTOR, PROJECT MANAGEMENT OFFICE | FREDERICK T. VILLA, DT<br>UNIVERSITY PRESIDENT | ASSESSMENT | 2 |




# ROOF PLAN

SCALE: 1:80M

| ARCHITECT/STRUCTURAL ENGINEER: | PROJECT TITLE: | DRAWN BY: | REVIEWED BY: | RECOMMENDING APPROVAL: | APPROVED BY: | SHEET CONTENTS: | SHEET NO. |
|---|---|---|---|---|---|---|---|
| | FABRICATION AND INSTALLATION OF NEW TRUSSES, ROOFING AND CEILING FOR ENGINEERING BUILDING II IN SLSU LUCENA | ENGR. JOEL A. MORALES<br>PROJECT MAINTENANCE OFFICER I | ENGR. [illegible]<br>PROJECT DEVELOPMENT OFFICER II | ENGR. MELVIN A. MAKIPAGAY<br>DIRECTOR, PROJECT MANAGEMENT OFFICE | FREDERICK T. VILLA, DT<br>UNIVERSITY PRESIDENT | ASSESSMENT | 3 |

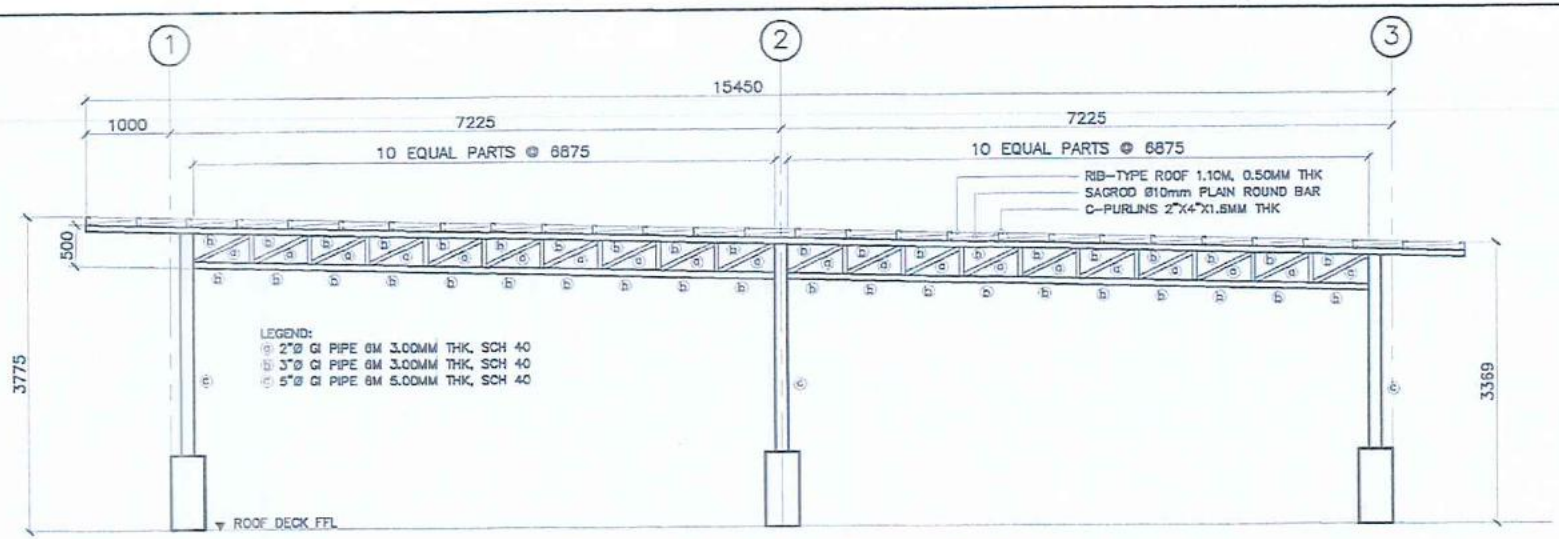



C-PURLINS 2"X4"X1.60MM THK
SPACED @ 0.60MM O.C. WITH
Ø10MM PLAIN ROUND BAR
SAGROD @ 1/3 SPAN

## ROOF FRAMING PLAN

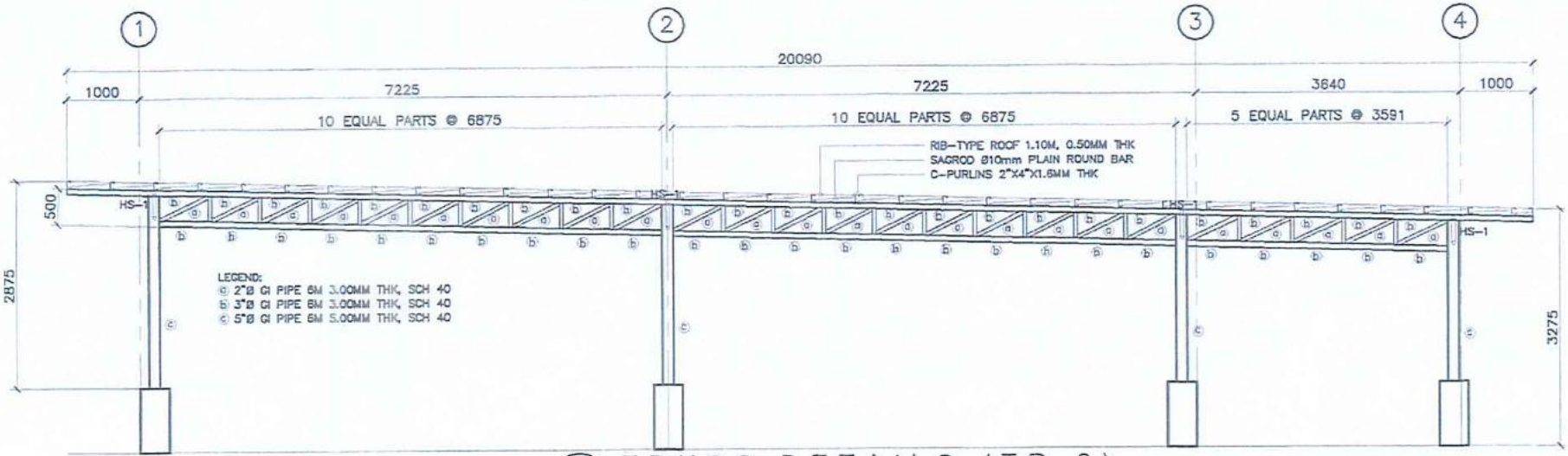
SCALE: 1:80M

| ARCHITECT/STRUCTURAL ENGINEER: | PROJECT TITLE: | DRAWN BY: | REVIEWED BY: | RECOMMENDING APPROVAL: | APPROVED BY: | SHEET CONTENTS: | SHEET NO. |
|---|---|---|---|---|---|---|---|
| | FABRICATION AND INSTALLATION OF NEW TRUSSES, ROOFING AND CEILING FOR ENGINEERING BUILDING B IN SLSU LUCENA | ENGR. JOY E. MORALES<br>PROJECT DEVELOPMENT OFFICER I | ENGR. MARY GRACE A. MAKIPAGAY<br>PROJECT DEVELOPMENT OFFICER II | ENGR. MELVIN A. MAKIPAGAY<br>DIRECTOR, PROJECT MANAGEMENT OFFICE | FREDERICK T. VILLA, DT<br>UNIVERSITY PRESIDENT | ASSESSMENT | 4 |




## TRUSS DETAILS (TR-1)

SCALE 1:100M




## TRUSS DETAILS (TR-2)

SCALE: 1:100M

| ARCHITECT/STRUCTURAL ENGINEER: | PROJECT TITLE: | DRAWN BY: | REVIEWED BY: | RECOMMENDING APPROVAL: | APPROVED BY: | SHEET CONTENTS: | SHEET NO. |
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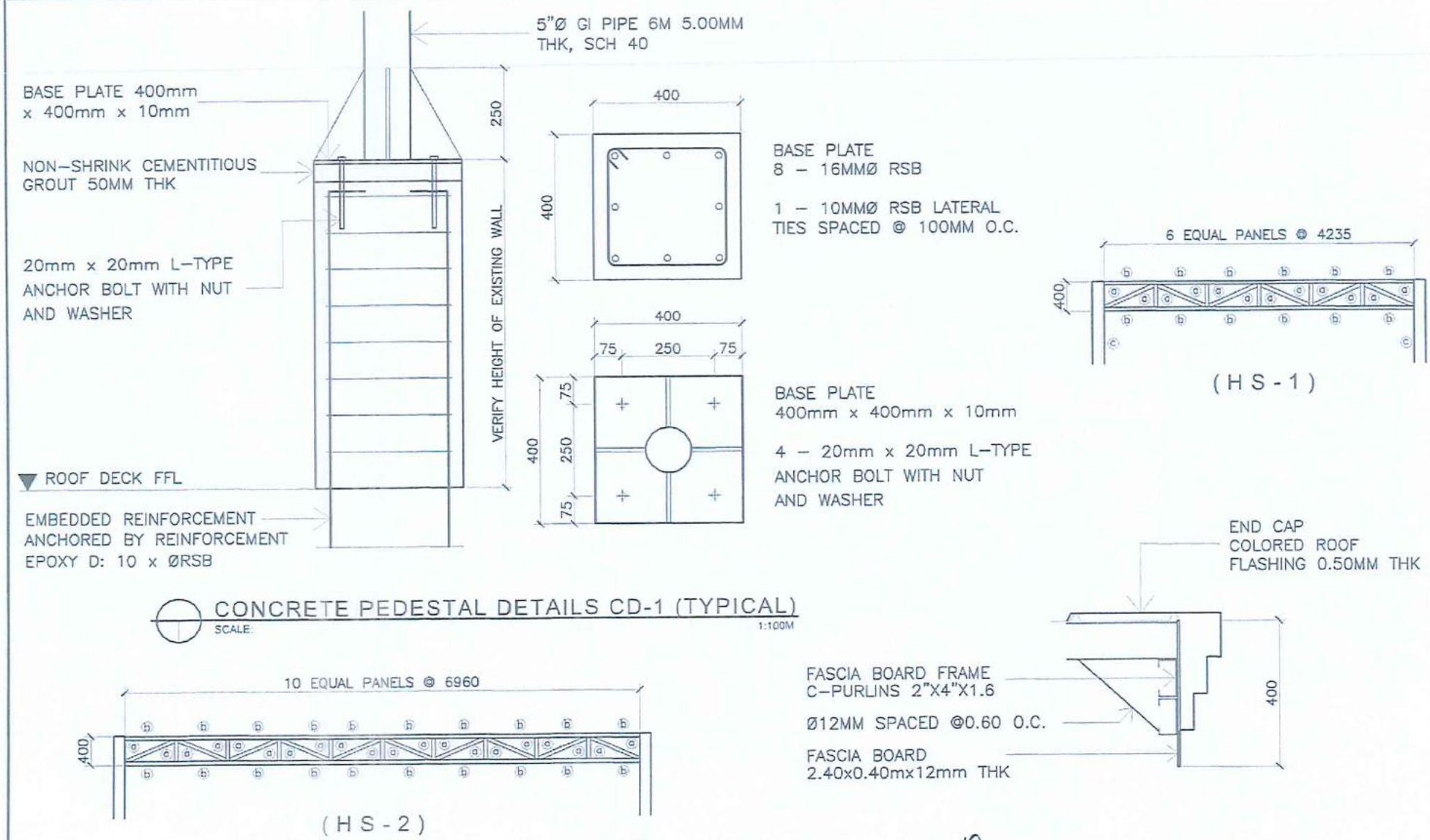
| | FABRICATION AND INSTALLATION OF NEW TRUSSES, ROOFING AND CEILING FOR ENGINEERING BUILDING B IN SLSU LUCENA | PROJECT DEVELOPMENT OFFICER I | ENGR. MARK KEVIN A. MAKIPAGAY PROJECT DEVELOPMENT OFFICER II | ENGR. MELVIN L. MAKIPAGAY DIRECTOR, PROJECT MANAGEMENT OFFICE | FREDERICK T. VILLA, DT UNIVERSITY PRESIDENT | AS SHOWN | 5 |




CONCRETE PEDESTAL DETAILS CD-1 (TYPICAL)

SCALE: 1:100M

| ARCHITECT/STRUCTURAL ENGINEER: | PROJECT TITLE: | DRAWN BY: | REVIEWED BY: | RECOMMENDING APPROVAL: | APPROVED BY: | SHEET CONTENTS: | SHEET NO. |
|---|---|---|---|---|---|---|---|
| | FABRICATION AND INSTALLATION OF NEW TRUSSES, ROOFING AND CEILING FOR ENGINEERING BUILDING B IN SLSU LUCENA | ENGR. JOEL J. GONZALES<br>PROJECT DEVELOPMENT OFFICER I | ENGR. MARK KEVIN A. MAKIPAGAY<br>PROJECT DEVELOPMENT OFFICER II | ENGR. MELVIN A. MAKIPAGAY<br>DIRECTOR, PROJECT MANAGEMENT OFFICE | FREDERICK T. VILLA, DT<br>UNIVERSITY PRESIDENT | AS SHOWN | 6 |