Republic of the Philippines
SOUTHERN LUZON STATE UNIVERSITY
Lucban, Quezon

BAGONG PILIPINAS

REQUEST FOR QUOTATION

MODIFICATION AND IMPROVEMENT OF FENCE AND GATE PHASE 2 AT SLSU MAIN CAMPUS (PMO)

Purchase Request No. 2026-10-2899
Approved Budget for the Contract: ₱ 1,955,000.00

The Southern Luzon State University through the Bids and Awards Committee invites interested firms/supplier to submit quotation for the procurement of **Modification and Improvement of Fence and Gate Phase 2 at SLSU Main Campus (PMO)** to apply the sum of **One Million and Nine Hundred Fifty-Five Thousand Pesos Only (₱ 1,955,000.00) inclusive of VAT,** being the **Approved Budget for the Contract (ABC),** details as follows:

Qty	Unit	ITEM/S DESCRIPTION
1	lot	Modification and Improvement of Fence and Gate Phase 2 at SLSU Main Campus

1. The quotation shall be submitted on or before November 9, 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	*ITR / Tax Clearance (for 500k Above)
*SEC / DTI Permit	*PCAB License
*Mayor's / Business Permit	*List of Personnel
*Omnibus Sworn Statement and ID	*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)540-65192

Republic of the Philippines
SOUTHERN LUZON STATE UNIVERSITY
Lucban, Quezon

REQUEST FOR QUOTATION

Office/End-User:	**Project Management Office**	**Date:**	
COMPANY NAME:		**PR No.:**	**2026-10-2899**
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 1,955,000.00.*

MARIDEL C. ZABELLA
Director, Procurement Office

Item #	Qty	Unit	ITEM/S DESCRIPTION	Unit Price	Total Cost
	1	lot	Modification and Improvement of Fence and Gate Phase 2 at SLSU Main Campus		

Source of Fund: **PRE STF** Warranty:
Delivery Period: **120 DAYS** 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: Modification and Improvement Fence and Gate Phase 2 at SLSU Main Campus
PROJECT LOCATION: SLSU Main, Lucban Quezon
OWNER : Southern Luzon State University Main Campus
ABC : P 1,955,000.00
PROJECT DURATION : 120 CD

PROJECT BRIEF DESCRIPTION :The project involves the continuation of fence and gate modification and improvement works at SLSU Main Campus to enhance campus security, safety, and overall appearance. The works include the repair, upgrading, and improvement of existing fencing and gates, as well as the installation or modification of necessary components to ensure durability, functionality, and proper access control.

SUMMARY

ITEM	DESCRIPTION	COST OF MATERIALS	COST OF LABOR AND EQUIPMENT	TOTAL
I	General Works (General Requirements)	----------		
II	Demolition and Dismantling Works	----------		
III	Earthworks	----------		
IV	Reinforced Concrete Works			
V	Form Works			
VI	Masonry Works			
VII	Steel Works			
XI	Sanitary/Plumbing Works			
XI	Tinsmithry Works (Roofing Works)			
XII	General Finishes			
			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: Modification and Improvement Fence and Gate Phase 2 at SLSU Main Campus
PROJECT LOCATION: SLSU Main, Lucban Quezon
OWNER : Southern Luzon State University Main Campus
MODE OF IMPLEMENTATION : by Contract
PROJECT DURATION: 120CD
PROJECT BRIEF DESCRIPTION :The project involves the continuation of fence and gate modification and improvement works at SLSU Main Campus to enhance campus security, safety, and overall appearance. The works include the repair, upgrading, and improvement of existing fencing and gates, as well as the installation or modification of necessary components to ensure durability, functionality, and proper access control.

BILL OF MATERIALS

I. General Works (General Requirements)

Quantity	Unit	Description	Unit Cost	Total Cost
1	lot	Mobilization / Demobilization		
1	lot	Project Identification		
1	lot	Temporary Facilities and Enclosure		
1	lot	Safety Program and Policy		
			Sub - Total	**P**

II. Demolition and Dismantling Works

Quantity	Unit	Description	Unit Cost	Total Cost
1	lot	Demolition of Existing Old Landbank Structure		
1	lot	Demolition of a Portion of the Existing Fence & Billboards		
1	lot	Temporary Dismantling & reinstallation of Affected Utilities		
1	lot	Dismantling of Existing Gate 1		
1	lot	Hauling & Disposal		
			Sub - Total	**P**

III. Earthworks

Quantity	Unit	Description	Unit Cost	Total Cost
1.00	lot	Excavation for Addit'l Fence Footing & Column footing (0.59 cum)		
1.00	lot	Excavation for Addit'l Catch Basin & Trench Drains (1.82 cum)		
1.00	lot	Backfill & Compaction (0.33 cum)		
			Sub - Total	**P**

IV. Reinforced Concrete Works (Volume: 12 cubic meters)

Quantity	Unit	Description	Unit Cost	Total Cost
	bags	Portland Cement (40 kgs)		
	cu.m	Sand (S-1)		
	cu.m	Gravel (3/4)		
	pcs	16mm Ø RSB x 6.00m		
	pcs	12mm Ø RSB x 6.00m		
	pcs	10mm Ø RSB x 6.00m		
	pcs	3.00mm x 50mm x 200mm x 6m Channel Bar (Beam)		
	rolls	G.I. Tie Wire #16		
1.00	lot	Consumables		
			Sub - Total	**P**

V. Formworks

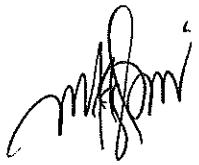
Quantity	Unit	Description	Unit Cost	Total Cost
	pcs	1/2" PVC Phenolic Board (4ft x 8ft)		
1.00	lot	G.I. Scaffolding Pipes complete with clamps, form frames		
1.00	lot	Consumables (Assorted Common Wire Nails, etc.)		
			Sub - Total	**P**

VI. Masonry Works - *Plastering & Mouldings, 8.80cum (Area = 96 sq.m)*				
Quantity	Unit	Description	Unit Cost	Total Cost
	pcs	4"thk CHB		
	pcs	Gray Bricks		
	bags	Portland Cement (40 kgs)		
	cu.m	Sand (S-1)		
	pcs	10mm Ø RSB x 6.00m		
1.00	lot	Consumables (G.I. Tie Wire #16, and others)		
			Sub - Total	**P**

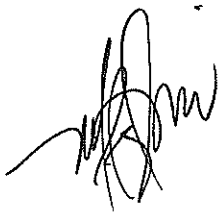
VII. Steel Works				
Quantity	Unit	Description	Unit Cost	Total Cost
		Sliding Steel Gate		
	pcs	3mm THK. X 4' X 8' Steel Sheet		
1.00	lot	Cnc Cut Works		
	pcs	1.50mm. THK. X 2"X4" Rectangular Tubular Framing		
1.00	lot	Steel Bottom and Top Railings complete with Accessories		
		Bill Board Works		
	pcs	1.5 mm. THK. X 2" X 2" G.I. Tubular Pipe		
	lot	4 mm. THK. X 2" X 2" Angle Bar		
	pcs	6mm. THK. X 1" X 1" Flat Bar		
	pcs.	4.5mm Wire x 2"x2" mesh opening x 4' x 8' Steel Matting		
	pcs.	2.90 meter long PVC Wood Planks		
1.00	lot	Consumables (Welding Works, SS Buffing Works, Painting Consumables, cutting discs, etc.)		
			Sub - Total	**P**

VIII. Storm Drainage Works				
Quantity	Unit	Description	Unit Cost	Total Cost
		Plumbing Fixtures		
5.00	ln.m.	0.30x0.60 meter Trench Drain Cover		
4.00	set/s	Stainless Dome Type Roof Drain		
		Storm Draine Roughing Ins		
	pcs	4" dia. Series 1000 Sanitary Pipe		
	pcs	3" dia. Series 1000 Sanitary Pipe		
1.00	lot	Sanitary Fittings (Elbow, tee, wye, p-traps, Etc.)		
1.00	lot	Consumables (Solvent Cement, etc.)		
		Additional 4 Catch Basins and Linear Drain Basins		
	pcs.	4" CHB		
	pcs.	40 kg Portland Cement		
	cum	Sand		
	cum	Gravel		
	pcs.	10mm Ø RSB x 6.00m		
1.00	lot	Consumables		
			Sub - Total	**P**

IX. Tinsmithry Works				
Quantity	Unit	Description	Unit Cost	Total Cost
	pcs	0.60mm thk x 0.60m x 2.40m long Stainless Gutter		
1	lot	Consumables (Tekscrew, Sealant, etc.)		
			Sub - Total	**P**



X. General Finishes				
Quantity	Unit	Description	Unit Cost	Total Cost
		Painting Works (468 sqm.) and other Wall Finishes (adobe-21 sqm)		
	bags	Skimcoat		
	gals.	Concrete Primer		
	gals.	Top Coat Paint (2 coats)		
	gals.	Epoxy Enamel (Metal Primer)		
	pcs	20cm X 30cm Machine Cut Adobe Stone - Brown Gray		
1	lot	Consumables		
			Sub - Total	**P**



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

PROJECT TITLE: Modification and Improvement of Fence and Gate Phase 2 at SLSU Main Campus
PROJECT LOCATION: SLSU Main Campus, Lucban, Quezon
OWNER: Southern Luzon State University
SUBJECT: SPECIFICATION OF MATERIALS, FINISHES AND SCOPE OF WORKS

SPECIFICATION OF MATERIALS, FINISHES AND 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 specification 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 given
- A ±15% variance in the estimated quantities based on the agency's official estimate shall be considered for critical materials, including reinforced concrete and masonry works.

INTERPRETATION OF CONTRACT

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:

a. Agreement as modified by Notice of Award of Contract, if such be the case, and the Contractor's conformity thereto:
b. Instruction to Bidders and any amendment thereto;
c. Addenda to Bid Documents;
d. Specifications;
e. Drawings;
f. Special Conditions of Contract;
g. General Conditions of Contract;
h. Other Contract Documents; and
i. 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.

a. The Owner/End User shall resolve the conflict, or interpret or explain such discrepancy, defective description, error or omission.
b. 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.
c. 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.

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I. GENERAL WORKS, MOBILIZATION/DEMOBILIZATION AND LAY OUTING

1.1 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 (all necessary temporary dismantling) and the site clean-up of temporary offices and other facilities assembled on the site specifically for this contract.

1.2 Project Billboards

- 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	:

II. DEMOLITION WORKS & DISMANTLING WORKS

- Conducting first a detailed site inspection and coordinating with building management regarding the demolition schedule and affected areas.
- Ensures the temporary safety measures such as barricades, warning signs, safety nets, and protective coverings must also be installed to protect workers, occupants, and adjacent properties.
- Assess properly the Plan and coordinate with the design architect or engineer for any queries and points requiring clarification.

- Regular progress reporting during demolition works shall be conducted to allow the design professionals to properly inspect and assess conditions not identified during the as built evaluation.
- Site clearing and Hauling – This Specification shall be read together with the contract conditions, Scope of Works, and Drawings. The Contractor shall execute all required works, whether specified or not, with proper care, diligence, and workmanship expected for such works. All the debris and materials shall be placed where the SLSU Project engineer instructed.
- As prior to the construction of the project, necessary clearing and grading shall be done by the contractor.
- Temporarily dismantle, relocate, and secure existing wires, cable ducts, and other affected utility components as necessary, while maintaining uninterrupted electrical and water services to other facilities.
- Dismantling of Existing Roof Gutter for replacement.
- Demolition of Existing Billboard/ Signage steel framings.
- Carefully dismantle and remove the existing sliding steel gate, including necessary hardware and accessories, without causing damage to adjacent structures and finishes.

III. SETTING OUT WORKS, FORMWORKS AND SCAFFOLDS

- Transferring the plans and measurements from drawings onto the actual construction site using strings (tansi), markers, forms, reference points, and guide lines.
- Ensure that all layout works are rechecked and verified by the design professionals to avoid errors and discrepancies during construction.
- Installation of Formworks and Scaffoldings

IV. REINFORCED CONCRETE WORKS

- Coordinate with the design Architect or Engineers regarding any additional reinforced concrete elements to be connected or integrated into the existing structural components of the building to properly inspect and assess conditions not identified during the as-built evaluation.
- Coordinate with the Design Architect and allied professionals regarding all required rough ins to ensure proper implementation and prevent potential construction conflicts and issues.
- This item includes cement plastering of all exposed surfaces of reinforced concretes. NOTE: Use Grade 40 Reinforcing Steel and 28 days curing period for concrete.
- Ensure the proper connection of reinforcing bars to existing structural elements to withstand the new design.
- 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.
- 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.
- 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.
- 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.
- 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.
- Acceptance of concrete - Concrete poured will be considered satisfactory if the average of all set of these consecutive strength test results equal or exceeds the required fc' and not individual strength test falls below the required fc' by more than 4000 psi.
- Core test and load test - If individual tests of laboratory cured cylinder samples produced strength more than 400 psi below fc' core test and or load tests may be restored subject to the approval by the Civil engineer.
- 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.

V. MASONRY WORKS

- Unless otherwise specified, the vertical reinforcement shall be 10mm dia at 600mm o.c for all thickness and horizontal reinforcements for CHB shall be 10mm at every 3 layer of CHB. Lap splices shall be 300 long (Minimum).
- CHB of good quality shall be use to ensure strength of walls
- Plastering of walls shall not be less than 15mm and not to exceed 32mm. must be smooth finished.
- Provide additional reinforcing wires or steel bars within the fence mouldings, as necessary, to ensure adequate structural support, maintain the required moulding thickness, and minimize cracking during curing and throughout the service life of the mouldings.
- Provide and apply adequate, suitable adhesive or bonding materials compatible with the substrate and specified finishes to ensure proper bonding, secure installation, and long-term durability of adobe stone cladding and bricklaying works.

VI. STEEL WORKS

VI.i. Steel Sliding Door

- Conduct actual site measurements and verify the gate opening, available clearance, existing supports, and sliding mechanism requirements prior to fabrication.
- Supply and fabricate the gate frame using steel tubular sections of appropriate dimensions and thickness, including cutting, fitting, welding, and grinding in accordance with the approved design.
- Provide and install 3mm-thick steel sheet with CNC-cut decorative patterns, ensuring accurate detailing, proper alignment, and secure attachment to the tubular steel frame.

- Supply and install complete sliding gate hardware, including heavy-duty rollers or wheels, guide rollers, track or guide system, stoppers, locking mechanism, handles, brackets, and other necessary fittings.
- Install the newly fabricated sliding steel gate, ensuring proper alignment, stability, clearance, and smooth sliding operation.
- Test the gate's sliding mechanism, rollers, guides, stoppers, and locking system; make necessary adjustments to ensure safe and proper operation.
- All materials, dimensions, finishes, and decorative patterns shall conform to the approved design and verified site measurements. Fabrication and installation shall include all necessary labor, materials, tools, equipment, accessories, and incidental works required for a complete and functional sliding steel gate.
- **Steel Frame:** Structural steel tubular sections of appropriate sizes and thicknesses, as indicated in the approved design, properly cut, fitted, and welded to provide adequate strength, rigidity, and durability.
- **CNC-Cut Steel Sheet:** 3mm-thick steel sheet with precision CNC-cut decorative patterns in accordance with the approved gate design. All cut edges shall be smooth, free from sharp burrs, and properly finished.
- **Welding and Fabrication:** All joints and connections shall be properly welded, ground, and finished to ensure structural integrity and a neat appearance.

VI.ii. Steel Framed Billboards

- Supply and fabricate steel tubular frames of appropriate sizes and thicknesses in accordance with the approved billboard design, including cutting, fitting, welding, and assembly.
- Supply and install steel angle bars as secondary framing, stiffeners, bracing, and supports, as required by the approved design, to provide adequate rigidity and stability.
- Supply and install steel matting of the specified type and dimensions as the designated backing or support surface of the billboard, securely fastened to the steel framework.
- Supply and use all necessary bolts, nuts, washers, welding electrodes, anchor bolts, and other fastening materials required for the complete assembly and installation of the billboard.
- Assemble, erect, and securely install the newly fabricated billboard structure in the designated location, ensuring proper alignment, level, plumpness, and stability.
- Inspect all structural connections, welds, bolts, supports, and finishes. Remove construction debris and surplus materials and leave the work area clean and orderly.
- Verify the material specs in the detailed drawing attached.

VII. PAINTING WORKS

- Prepare all surfaces to be painted by cleaning and ensuring they are dry and free from dust, grease, and loose materials.
- Perform skim coating on concrete areas to achieve a smooth and even surface for painting.
- Apply primer coat (concrete primer sealer for masonry) to ensure proper adhesion.
- Apply topcoat paint to achieve the required finish and uniform appearance.

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"Steel Works"

- **Surface Preparation and Painting:** Clean all steel surfaces of rust, oil, grease, and other contaminants. Apply a suitable anti-corrosion metal primer, followed by the specified protective finish coat suitable for exterior exposure.
- Apply the specified paint finish suitable for exterior steel applications, including the required number of coats in accordance with the manufacturer's recommendations.
- Apply the specified protective paint system suitable for exterior exposure, including primer and finish coats, to protect the steel components against corrosion and weathering.

Prepared by:

Archt. Johnrick S. Oblena
Architect – Project Management Office

Recommending Approval:

Engr. Melvin A. Makipagay
Director, Project Management Office

Reviewed by:

Engr. Joel E. Morales
Project Development Officer I

Approved by:

Frederick T. Villa, D.T.
University President

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

PROJECT TITLE: Modification and Improvement of Fence and Gate Phase 2 at SLSU Main Campus
PROJECT LOCATION: SLSU Main Campus, Lucban, Quezon
OWNER: Southern Luzon State University
PROJECT DURATION: 120 Working Days
SUBJECT: Minimum Technical Personnel and Equipment

MINIMUM TECHNICAL PERSONNEL AND EQUIPMENT

QUANTITY	MINIMUM TECHNICAL PERSONNEL
1	Project Manager/ Project Architect/Engineer
1	Foreman
3	Skilled Worker
7	Laborers

QUANTITY	MINIMUM EQUIPMENT
1 unit	Cut – Off Machine
1 unit	Demolition Gun
1 unit	Concrete Bagger Mixer

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:

ARCHT. JOHNRICK S. OBLENA
ARCHITECT

Recommending approval:

ENGR. MELVIN A. MAKIPAGAY
Director, Project Management Office

Reviewed by:

ENGR. JOEL E. MORALES
Project Development Officer I

Approved by:

FREDERICK T. VILLA, DT
University President

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

PROJECT TITLE : Modification and Improvement fence and gate phase 2 at SLSU Main Campus
PROJECT LOCATION: SLSU Main Campus, Lucban, 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												
	Project Identification	5	days												
	Temporary Facilities and enclosure	5	days												
II.	DEMOLITION AND DISMANTLING WORKS														
	Demolition of old landbank structure	10	days												
	Demolition of a Portion of the Existing Fence & Billboards	10	days												
	Temporary Dismantling & reinstallation of Affected Utilities	10	days												
	Hauling & Disposal	10	days												
III.	EARTHWORKS														
	Excavation	10	days												
	Backfill	10	days												
IV.	REINFORCED CONCRETE WORKS														
	Fabrication and installation of rebars	20	days												
	concreting pouring	20	days												
V.	FORMWORKS														
	Carpentry Works	10	days												
	Installation of Scaffoldings	20	days												
	Dismantling of Form Works and Scaffolding	10	days												
VI.	MASONRY WORKS														
	CHB Laying	20	days												
	Plastering	20	days												
VII.	STEEL WORKS														
	Fabrication and installation of sliding steel gate	10	days												
	Fabrication and installation of steel bill board	10	days												
VIII.	STORM DRAINAGE WORKS														
	Installation of trench drain cover	10	days												
	Installation of storm drain pipes	10	days												
	Construction of Catch Basin	10	days												
IX.	TINSMITHRY WORKS														
	Installation of Stainless Gutter	10	days												
X.	GENERAL FINISHES														
	Painting Works	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 :

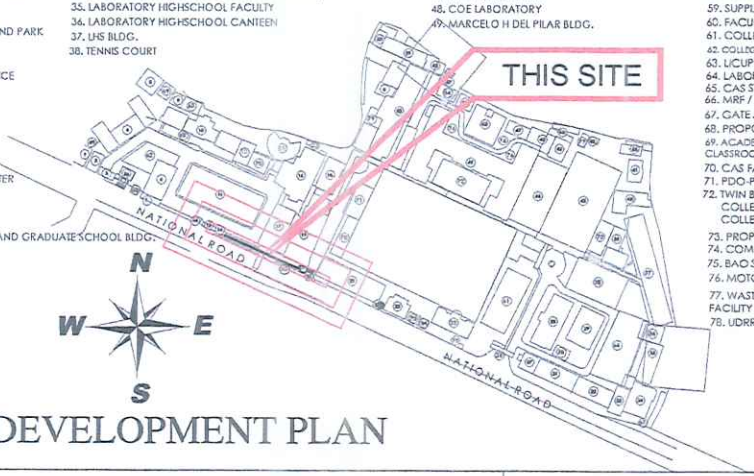
ENGR. MELVIN A. MAKIPAGAY
Director, Project Management Office

Approved by :

FREDERICK T. VILLA, DT
University President

LEGEND:

1. SUPPLY WAREHOUSE
2. SUPPLY OFFICE
3. PRINTING PRESS
4. MELCHORA AQUINO BLDG.
5. CIT MULTI PURPOSE HALL
6. HERMANO PULE BLDG.
7. COMFORT ROOM 1
8. CAM LEARNING RESOURCE CENTER
9. CAS STUDY CENTER
10. JOSE P. RIZAL BLDG.
11. HERMANO PULE SHRINE AND PARK
12. GATE 1 / GUARD HOUSE
13. PSYCHOLOGY BLDG.
14. GUARD HOUSE/CSSU OFFICE
15. CHAPEL
16. CABHA BLDG.
17. GOMBURZA BLDG.
18. ICT BLDG.
19. ADMINISTRATION BLDG
20. GATE 3
21. BUSINESS RESOURCE CENTER
22. SOCCER FIELD
23. GRANDSTAND
24. POWER HOUSE
25. INTERNATIONAL AFFAIRS AND GRADUATE SCHOOL BLDG.
26. GATE 4
27. SCIENCE AND TECHNOLOGY BLDG.
28. LIBRARY
29. RADIO AND TV BROADCASTING STATION
30. LABORATORY HIGH SCHOOL COMPUTER LAB.
31. JUAN LUNA/ CTE BLDG.
32. SCIENCE AND TECHNOLOGY LABORATORY BLDG.
33. SENIOR HIGH BLDG
34. REPDI COMPLEX (7 STOREY GREEN BUILDING)
35. LABORATORY HIGHSCHOOL FACULTY
36. LABORATORY HIGHSCHOOL CANTEEN
37. UHS BLDG.
38. TENNIS COURT
39. LABORATORY HIGH SCHOOL CLASSROOM
40. LES BLDG / NEW ZEALAND CREAMERY BLDG.
41. DORMITORY
42. COMFORT ROOM 3
43. GYMNASIUM
44. COVERED COURT
45. ALUMNI BLDG.
46. HARDWARE STORAGE
47. MINI POWER PLANT
48. COE LABORATORY
49. MARCELO H DEL PILAR BLDG.
50. ANDRESS BONIFACIO BLDG.
51. TECHNICAL LABORATORY BLDG.
52. AUTOMOTIVE LABORATORY
53. COMFORT ROOM 4
54. STUDENT CENTER
55. RFID GATE
56. BIRTHING CENTER
57. ELEVATED WATER TANK
58. NSTP HEADQUARTER
59. SUPPLY STOCK ROOM
60. FACULTY AND EMPLOYEE BLDG
61. COLLEGE OF MEDICINE
62. COLLEGE OF ALLIED MEDICINE ANNEX
63. LCUP BLDG
64. LABORATORY FIELD
65. CAS STUDY AREA
66. MRF / TSD FACILITY
67. GATE 5
68. PROPOSED POWERHOUSE 2
69. ACADEMIC BLDG. FOR CLASSROOMS AND LEARNING CENTER
70. CAS FACULTY BUILDING
71. PDO-PPF-PMT BLDG
72. TWIN BUILDING TOWER FOR COLLEGE OF ENGINEERING COLLEGE OF INDUSTRIAL TECH.
73. PROPOSED DORMITORY 2
74. COMFORT ROOM
75. BAO STALL
76. MOTORCYCLE PARKING
77. WASTE WATER TREATMENT FACILITY
78. UDRRMO/UCMART/ICS BLDG



SITE DEVELOPMENT PLAN



A A-1 VICINITY MAP
SCALE NTS.






SLSU MAIN CAMPUS
B A-1 EXISTING GATE AND FENCE
SCALE NTS.





SLSU MAIN CAMPUS
C A-1 PERSPECTIVES
SCALE NTS.

Republic of the Philippines
Municipality of Lucban
Province of Quezon

OFFICE OF THE BUILDING OFFICIAL

LUCBAN, QUEZON

LAND USE AND ZONING

LINE AND GRADE

ARCHITECTURAL

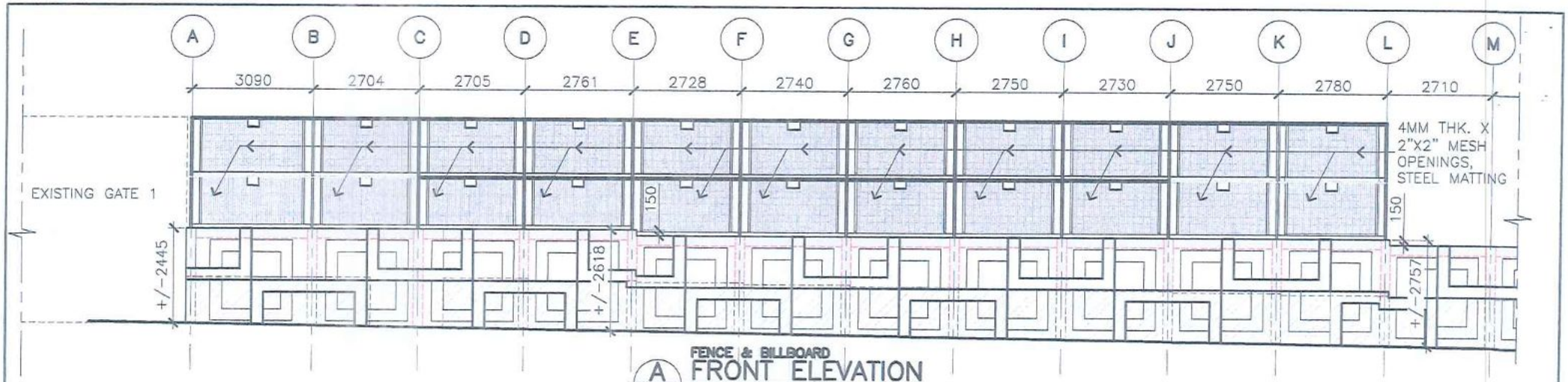
STRUCTURAL

SANITARY

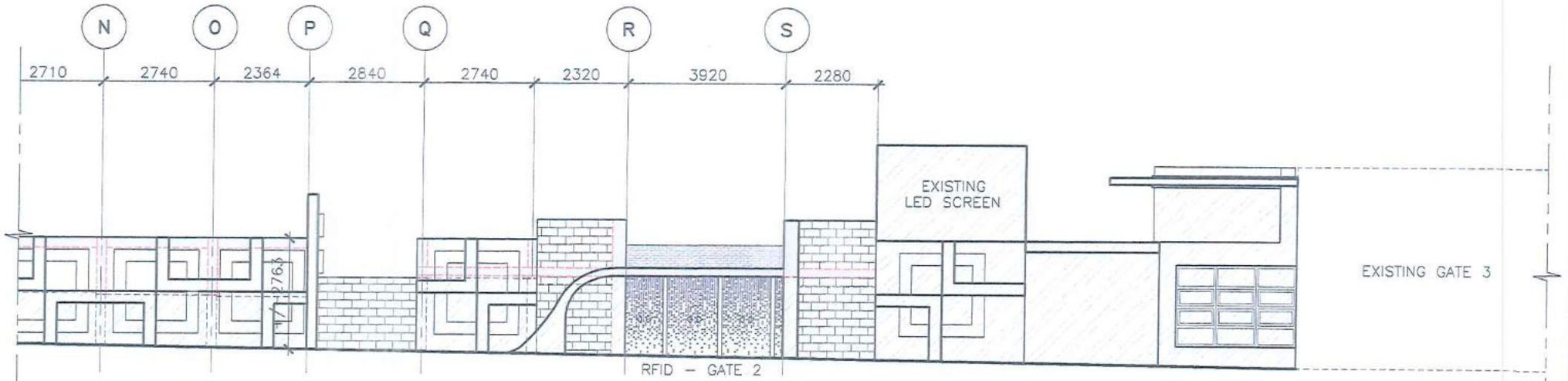
ELECTRICAL

BUREAU OF FIRE PROTECTION

ARCHITECT	PROJECT TITLE	PLANNED BY:	REVIEWED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET CONTENT:	SHEET #
PRC # : TIN # : PTR # : DATE ISSUED : PLACE ISSUED :	MODIFICATION AND IMPROVEMENT OF FENCE AND GATE PHASE 2 AT SLSU MAIN CAMPUS	AR. JOHNRICK S. OBLENA, uap ARCHITECT PRC # : 0084656 TIN # : 607971911000 PTR # : 8048982 DATE ISSUED : 1/8/25 PLACE ISSUED : SAMPALOC	PRC # : TIN # : PTR # : DATE ISSUED : PLACE ISSUED :	ENGR. MELVIN A. MAKIPAGAY DIRECTOR, PROJECT MANAGEMENT OFFICE	FREDERICK T. VILLA, DT UNIVERSITY PRESIDENT	PERSPECTIVES VICINITY MAP SITE DEVELOPMENT PLAN EXISTING FENCE AND GATE	A-1
ADDRESS: SLSU MAIN CAMPUS, LUCBAN QUEZON		DUE :					



FENCE & BILLBOARD
FRONT ELEVATION
A / A-2 SCALE 1:100M

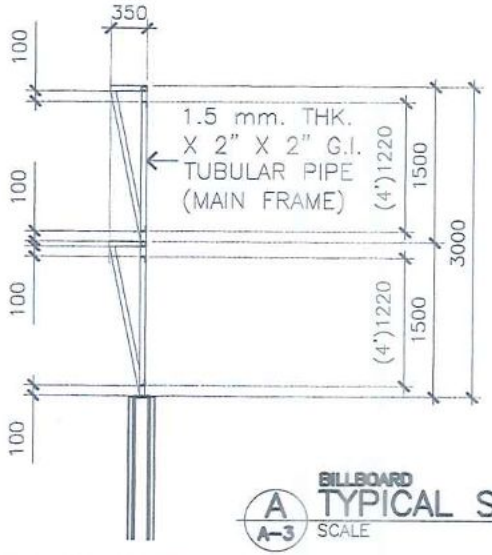


GENERAL LEGENDS:

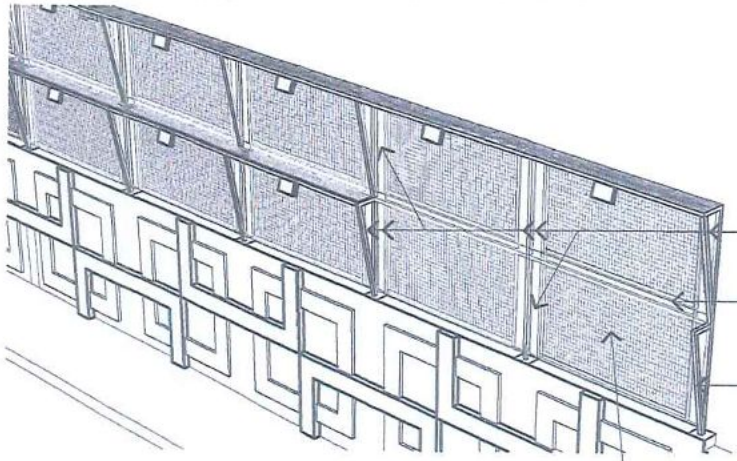
- ADDITIONAL STRUCTURAL MEMBERS
- EXISTING STRUCTURE TO RETAIN
- MACHINE CUT ADOBE WALL FINISH
- BRICKS LAYERING

FENCE + RFID–GATE 1
FRONT ELEVATION
B / A-2 SCALE 1:100M

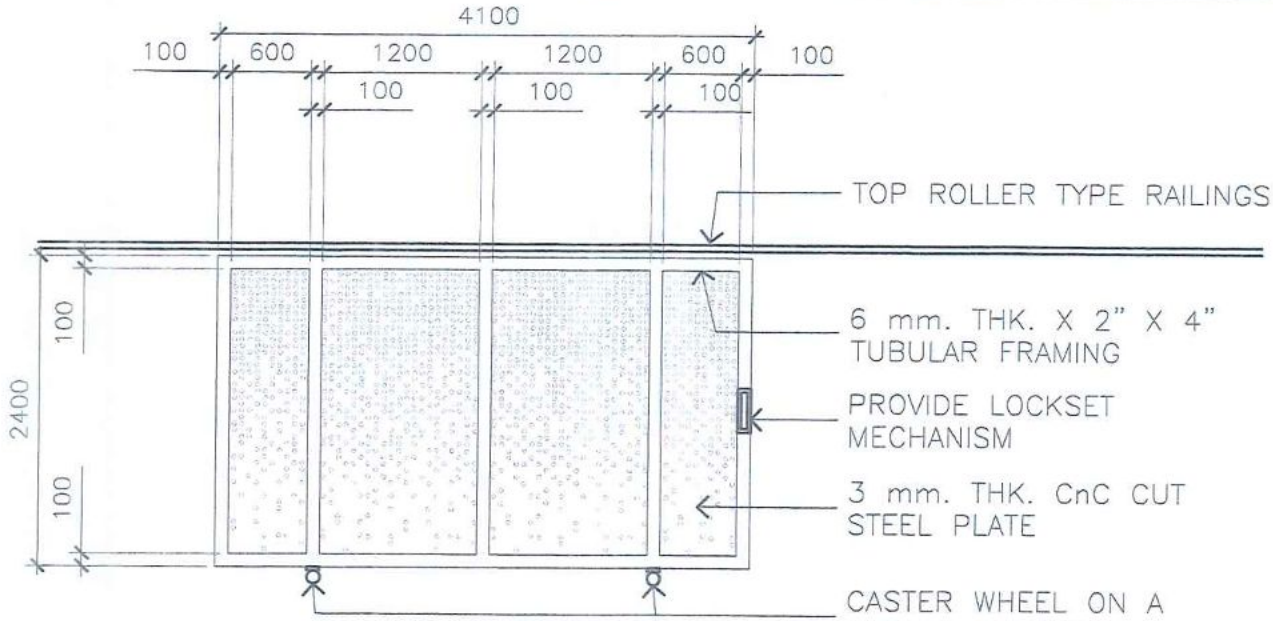
ARCHITECT	PROJECT TITLE	PLANNED BY:	REVIEWED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET CONTENT:	SHEET #
PRC # : TIN # : PTR # : DATE ISSUED : PLACE ISSUED :	MODIFICATION AND IMPROVEMENT OF FENCE AND GATE PHASE 2 AT SLSU MAIN CAMPUS ADDRESS: SLSU MAIN CAMPUS, LUCBAN QUEZON	AR. JOHNRICK S. OBLENA, uap ARCHITECT PRC # : 0004853 TIN # : 467671911000 PTR # : 9240857 DATE ISSUED : 1/5/15 PLACE ISSUED : SAMPALOC, MNL	PRC # : TIN # : PTR # : DATE ISSUED : PLACE ISSUED :	ENGR. MELVIN A. MANSPAGAY DIRECTOR, PROJECT MANAGEMENT OFFICE	FREDERICK T. VILLA, DT UNIVERSITY PRESIDENT	FENCE FRONT ELEVATION BILL BOARD FRONT ELEVATION RFID – GATE 1 FRONT ELEVATION LEGENDS	A–2



A A-3 BILLBOARD TYPICAL SECTION
SCALE 1:50



B A-3 BILLBOARD ISOMETRIC DETAILS
SCALE NTS



C A-3 SLIDING GATE @GATE 1 DETAILED ELEVATION
SCALE 1:50M

ARCHITECT	PROJECT TITLE	PLANNED BY:	REVIEWED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET CONTENT:	SHEET #
	MODIFICATION AND IMPROVEMENT OF FENCE AND GATE PHASE 2 AT SLSU MAIN CAMPUS	AR. JOHNRICK S. OBLENA, uap ARCHITECT		ENGR. MELVIN A. MAKIPAGAY DIRECTOR, PROJECT MANAGEMENT OFFICE	FREDERICK T. VILLA, DT UNIVERSITY PRESIDENT	DETAILED SHOP DRAWINGS	A-3

CONSTRUCTION NOTES:

A. GENERAL

1. CONSTRUCTION NOTES AND TYPICAL DETAILS APPLY TO ALL UNLESS OTHERWISE SHOWN OR NOTED. MODIFY TYPICAL DETAILS AS DIRECTED TO MEET SPECIAL CONDITIONS.
2. SHOP DRAWINGS WITH ERECTION AND PLACING DIAGRAMS OF ALL STRUCTURAL STEEL, MISCELLANEOUS IRON, PRE-CAST CONCRETE ETC. SHALL BE SUBMITTED FOR ENGINEER'S APPROVAL BEFORE FABRICATION.
3. CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE ALL WORK IS TO BEGIN. CHECK WITH MECHANICAL AND ELECTRICAL CONTRACTORS FOR CONDUITS, PIPE SLEEVES, ETC. TO BE EMBEDDED IN CONCRETE.
4. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ADEQUATE SHORINGS AND BRACING OF THE STRUCTURE FOR ALL LOADS THAT MAYBE IMPOSED DURING CONSTRUCTION.

B: CONCRETE AND REINFORCEMENT

1. ALL MATERIALS WORKMANSHIP SHALL CONFORM WITH THE LATEST BUILDING CODE OF AMERICAN CONCRETE INSTITUTE (ACI-318).
2. ALL CONCRETE SHALL DEVELOP A MINIMUM COMPRESSIVE STRENGTH AT THE END OF TWENTY EIGHT (28) DAYS WITH CORRESPONDING MAXIMUM SIZE AGGREGATE AND SLUMPS AS FOLLOWS

LOCATION	28 DAYS STRENGTH	MAX. SIZE AGGREGATE	MAX. SLUMP
CURBS AND SLAB ON GRADE EXCEPT FOUND.	2500 PSI	1 in. (25 mm)	4 in. (100 mm)
FOUNDATION & RETAINING WALL	4000 PSI	3/4 in. (19 mm)	4 in. (100 mm)
ALL OTHERS INCLUDING BEAMS, SUSPENDED SLABS AND COLUMNS	3000 PSI	3/4 in. (19 mm)	5 in. (125 mm)

3. REINFORCING BARS SHALL CONFORM TO ASTM A615 GRADE40 FOR ALL 6MM DIAMETER
4. IN GENERAL, THE LATEST EDITION OF ACI-315, MANUAL OF STANDARD PRACTICE DETAILING REINFORCED CONCRETE STRUCTURES SHALL BE ADHERED TO UNLESS OTHERWISE SHOWN OR NOTED.
5. MAINTAIN MINIMUM CONCRETE COVER FOR REINFORCING STEEL AS FOLLOWS.

SUSPENDED SLABS	3/4 in. (19mm)
SLAB ON GRADE	1 1/2 in. (38mm)
WALLS ABOVE GRADE	1 in. (25mm)
BEAM STIRRUPS AND COLUMN TIES	1 1/2 in. (38mm)
WHERE CONCRETE IS EXPOSED TO EARTH BUT POURED AGAINST FORMS	2 in. (50mm)
WHERE CONCRETE IS DEPOSITED DIRECTLY AGAINST EARTH	3 in (75mm)

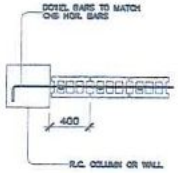
6. SPLICES SHALL BE SECURELY WIRED AND SHALL LAP OR EXTEND IN ACCORDANCE WITH TABLE 1 (TABLE OF LAP SPLICE AND ANCHORAGE LENGTH) UNLESS OTHERWISE SHOWN ON DRAWINGS, SPLICES SHALL BE STAGGERED WHENEVER POSSIBLE.
7. ALL ANCHOR BOLTS, DOWELS, AND OTHER PIECES, SHALL BE PROPERLY POSITIONED AND SECURED IN PLACE PRIOR TO PLACING OF CONCRETE.
8. CONTRACTOR SHALL NOTE AND PROVIDE ALL MISCELLANEOUS CURBS, SILLS, TOOLS, EQUIPMENTS AND MECHANICAL SLEEVES THAT ARE REQUIRED BY THE ARCHITECTURAL, ELECTRICAL, AND MECHANICAL DRAWINGS.
9. ALL CONCRETE SHALL BE KEPT MOIST FOR A MINIMUM OF SEVEN (7) CONSECUTIVE DAYS IMMEDIATELY AFTER POURING BY THE USE OF WET BURLAP, FOG SPRAYING, CURING COMPOUNDS OR OTHER APPROVED METHODS.
10. STRIPPING OF FORMS AND SHORES
    REFER TO TECHNICAL SPECIFICATIONS

C: MASONRY AND CONCRETE BLOCKS

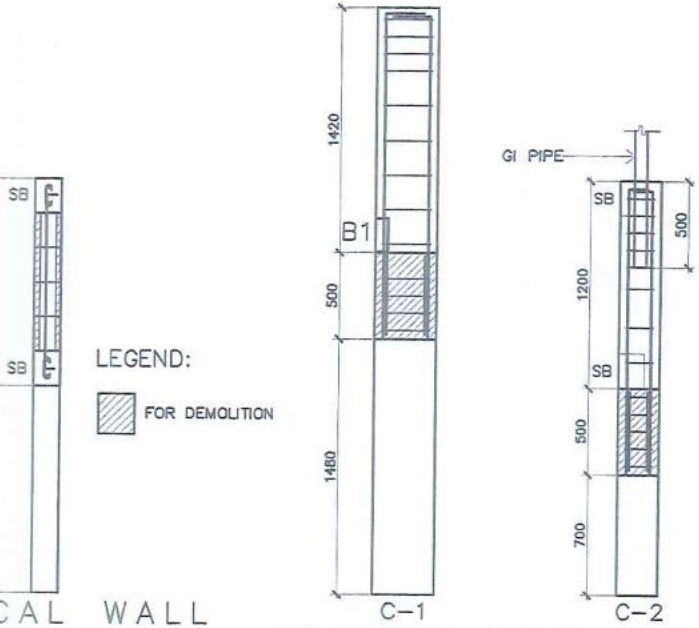
1. ALL-LOAD BEARING TYPE CONCRETE BLOCKS SHALL HAVE A UNIT WEIGHT NOT TO EXCEED 80 PCF. FOR LOAD BEARING TYPE CONCRETE BLOCKS A MINIMUM COMPRESSIVE STRENGTH OF 5.86 MPA, SHALL BE DEVELOPED.
2. PROVIDE 1-ø16 VERTICAL BARS AT CORNERS, INTERSECTIONS, END OF WALLS, EACH SIDE OF OPENINGS.
3. LINTEL BEAMS SHALL REAR AT LEAST 8 INCHES (200 MM.) ON EACH SIDE OF MASONRY WALL OPENING.
4. WALL REINFORCEMENTS SHALL BE AS FOLLOWS:

WALL THICKNESS	VERTICAL REINFORCEMENT	HORIZONTAL REINFORCEMENT
8 IN. (200 mm)	ø12 @ 400 mm	ø10 @ 600 mm
6 IN (150 mm)	ø10 @ 400 mm	ø10 @ 600 mm
4 IN. (100 mm)	ø10 @ 600 mm	ø10 @ 600 mm

5. REINFORCING BARS SHALL BE LAPPED A MINIMUM OF 40 BARS DIAMETERS WHERE SPLICED DOWELS FROM CONCRETE FOOTINGS OR SLABS EXTEND INTO THE BLOCK WALL A MINIMUM OF 40 BAR DIAMETERS, AND DOWELS TO MATCH VERTICAL REINFORCEMENTS OF WALL.
6. ALL CELLS CONTAINING REINFORCING BARS OR INSERTS SHALL BE SOLIDLY FILLED WITH CONCRETE GROUT, (REFER TO SPECIFICATIONS).
7. LINTEL BEAMS/STIFFENER COLUMNS SHALL FRAME MASONRY WALLS @ 3M. O.C PROVIDE AS NEEDED.



INTERSECTING R.C. COLUMN OR WALL



COLUMN KEY PLAN
SCALE: 1:30M

LEGEND:

FOR DEMOLITION

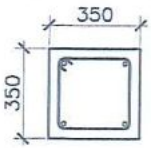
TYPICAL WALL SECTION DETAIL
SCALE: 1:30M

C–1

C–2

TYPICAL COLUMN SECTION DETAIL
SCALE: 1:30M

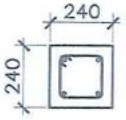
COLUMN SCHEDULE
(f'c = 3,000 psi , fy = 40,000 psi)



4–ø16mm
VERTICAL BARS
W/ ø10mm TIES;
1@50, 5@100, BAL@200
1 TIES/SET

ADDITIONAL COLUMN

C – 1

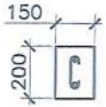


4–ø12mm
VERTICAL BARS
W/ ø10mm TIES;
1@50, 5@100, BAL@200
1 TIES/SET

ADDITIONAL COLUMN

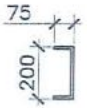
C – 2

BEAM SCHEDULE
(f'c = 3,000 psi , fy = 40,000 psi)



2–ø12mm
HORIZONTAL BARS
W/ ø10mm TIES;
@ EVERY 150 O.C.

STIFFENER BEAM (SB)



C–CHANNEL
3" x 8" x 6mm thk

BEAM (B1)

	PROJECT TITLE: MODIFICATION AND IMPROVEMENT FENCE AND GATE PHASE 2 AT SLSU MAIN CAMPUS	PLANNED BY: ENGR. JOSE E. MORALES, PROJECT DEVELOPMENT OFFICE I	REVIEWED BY: ENGR. MARK KEVIN A. MAKIPAGAY, PROJECT DEVELOPMENT OFFICE II	RECOMMENDING APPROVAL: ENGR. MELVIN A. MAKIPAGAY, DIRECTOR, PROJECT MANAGEMENT OFFICE	APPROVED BY: FREDERICK T. VILLA, DT, UNIVERSITY PRESIDENT	SHEET CONTENT:	SHEET NO.
	ADDRESS: SLSU MAIN CAMPUS, LUCBAN, QUEZON						

GENERAL NOTES:

ALL WORKS HEREUNDER SHALL CONFORM WITH THE RULES AND REGULATION OF THE LATEST EDITION OF THE PLUMBING CODE, NATIONAL BUILDING CODE, AND THE RULES AND REGULATION OF THE LOCAL ENFORCING AUTHORITY.

ALL WATER WASTE PIPE SHALL BE POLYVINYL CLORIDE PIPES SCHED 40 SIZE AS INDICATED ON THE PLANS AND SPECIFICATIONS.

NORMAL SIZE OF OUTLETS PIPE FROM SEPTIC TANK TO MAIN STREET SEWER LINE SHALL NOT BE LESS THAN 100 MM. DIAM. SHALL BE PROVIDED WITH 2% ADEQUATE NOMINAL SLOPE.

ALL MATERIALS / EQUIPMENT TO BE INSTALLED SHALL BE NEW AND FREE FROM ANY DEFECTS AND APPROVED AS TO LOCATION AND PURPOSE.

COORDINATE THE DRAWING WITH OTHER RELATED DRAWINGS AND SPECIFICATIONS. THE ENINEEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY FOUND THEREIN.

PIPES SHALL BE INSTALLED AS INDICATED. ANY RELOCATION REQUIRE FOR PROPER EXECUTION OF OTHER TRADES SHALL BE WITH PRIOR APPROVAL OF THE ENGINEER.

PROPOSED SANITARY UTILITIES SHALL CONFORMED TO THE ACTUAL LOCATION DEPTH AND INVERT ELEVATION OF ALL EXISTING PIPES AND STRUCTURES AS VERIFIED BY THE CONTRACTOR.

THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES AT SITE AND COORDINATE THE WORK WITH THE SEWER LINE EFFLUENT DISPOSAL POINT AND WASTE LINE SERVICE CONNECTING POINT.

ALL FIXTURES SHALL BE EVENTED, UNLESS OTHERWISE INDICATED IN THE DRAWINGS.

PLUMBING NOTES:

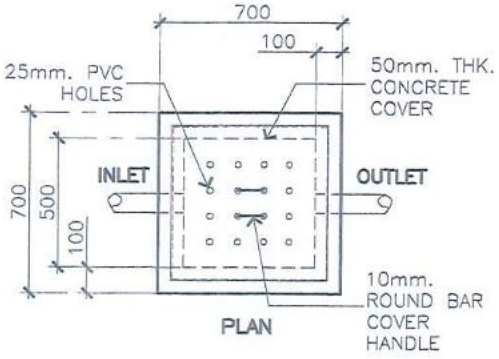
1. ALL FLOOR DRAINS @ GROUND FLOOR SHALL BE 3"ø PVC W/ P-TRAP
2. ALL BRANCH VENT SHALL BE 2"ø PVC PIPE SERIES 600.
3. ALL FLOOR DRAINS @ SECOND FLOOR SHALL BE 100mm x 100mm.

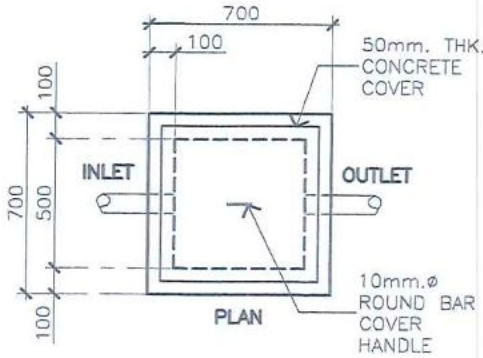
NOTES:

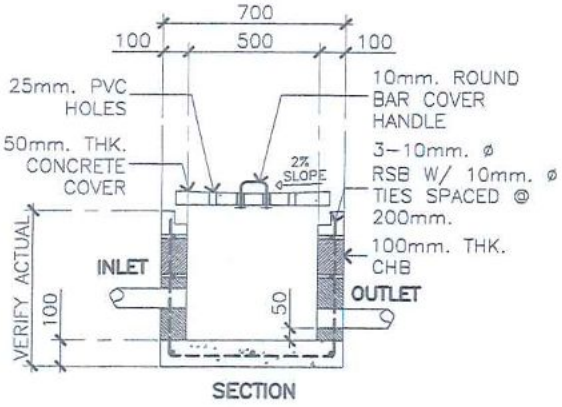
1. VERIFY THE SLOPE OF DOWNSPOUT @ ELEVATION

LEGEND :

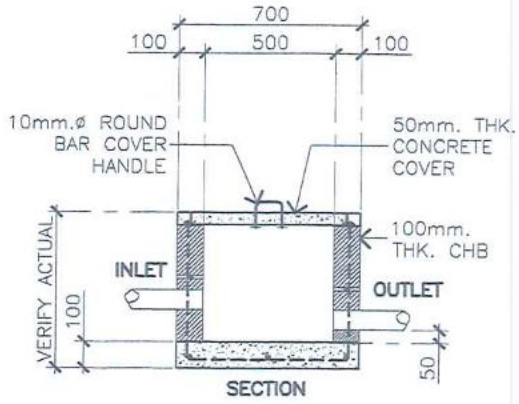
DP	DRAIN PIPE
AD	AREA DRAIN
CB	CATCH BASIN
CO	CLEAN OUT
FCO	FLOOR CLEAN OUT
DS	DOWNSPOUT
RD	ROOF DRAIN





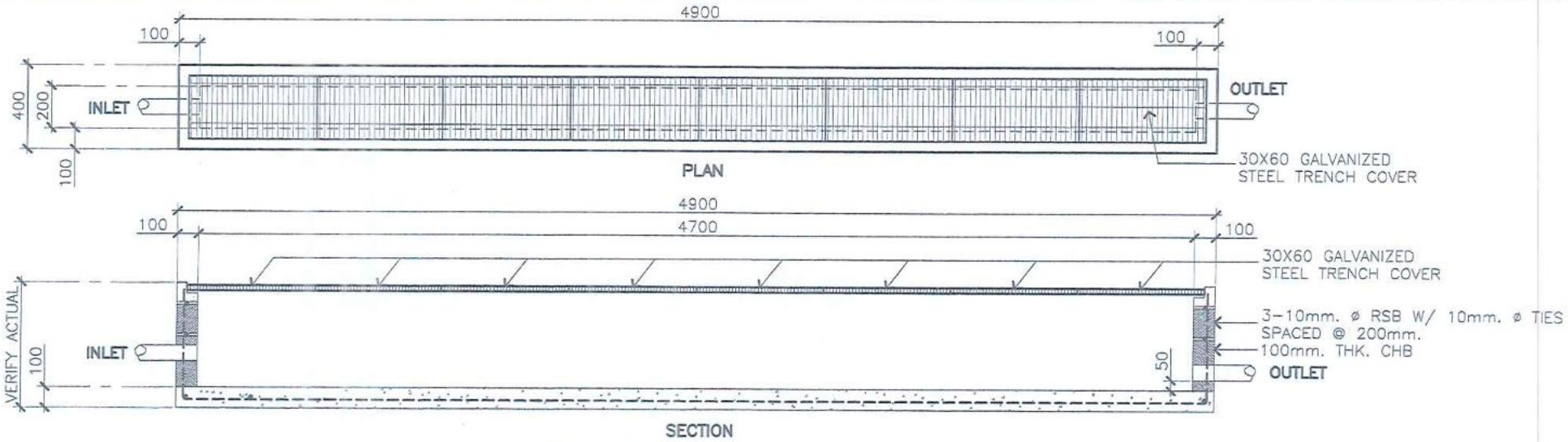


A P-1 ADDITIONAL AREA DRAIN DETAIL
SCALE 1:20



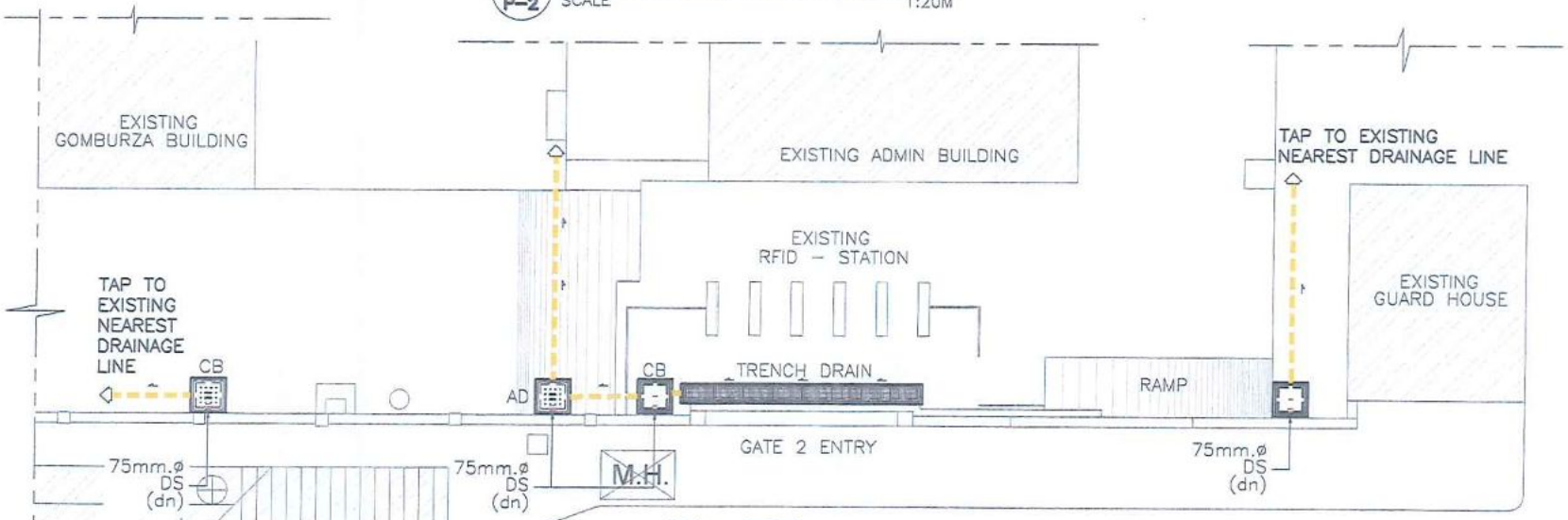
B P-1 ADDITIONAL CATCH BASIN DETAIL
SCALE 1:20

SANITARY ENGINEER / MASTER PLUMBER	PROJECT TITLE	PLANNED BY:	REVIEWED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET CONTENT:	SHEET #
	MODIFICATION AND IMPROVEMENT OF FENCE AND GATE PHASE 2 AT SLSU MAIN CAMPUS	AR. JOHNRICK S. OBLENA, uap ARCHITECT		ENGR. MELVIN S. MAKIPAGAY DIRECTOR, PROJECT MANAGEMENT OFFICE	FREDERICK T. VILLA, DT UNIVERSITY PRESIDENT	GENERAL NOTES AREA DRAIN DETAILS CATCH BASIN DETAILS	P-1



A P-2 RFID – GATE 2 TRENCH DRAIN DETAILS

SCALE 1:20M



B P-2 RFID – GATE 2 STORM DRAINAGE LAYOUT

SCALE 1:100M

SANITARY ENGINEER / MASTER PLUMBER	PROJECT TITLE	PLANNED BY:	REVIEWED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET CONTENT:	SHEET #
	MODIFICATION AND IMPROVEMENT OF FENCE AND GATE PHASE 2 AT SLSU MAIN CAMPUS	AR. JOHNRICK S. OBLENA, uap ARCHITECT		ENGR. MELVIN A. MAKIPAGAY DIRECTOR, PROJECT MANAGEMENT OFFICE	FREDERICK T. VILLA, DT UNIVERSITY PRESIDENT	TRENCH DRAIN DETAILS STORM DRAINAGE LAYOUT	P-2