



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



**REQUEST FOR QUOTATION**

**CONSTRUCTION OF BUTTERFLY FLIGHT HOUSE (PMO)**

**Purchase Request No. 2026-03-0957**  
**Approved Budget for the Contract: ₱ 500,000.00**

The Southern Luzon State University through the Bids and Awards Committee invites interested firms/supplier to submit quotation for the procurement of **Construction of Butterfly Flight House (PMO)** to apply the sum of **Five Hundred Thousand Pesos Only ₱ 500,000.00** inclusive of VAT, being the **Approved Budget for the Contract (ABC)**, details as follows:

Qty.	Unit	ITEM/S DESCRIPTION
1	lot	Construction of Butterfly Flight House

1. The quotation must be submitted (can also be sent thru email at the contact details listed below) or to the Office of the Procurement Office/Bids and Awards Committee, Southern Luzon State University, 2<sup>nd</sup> Flr. Hermano Puli Building, and shall be received by the Committee.

E-mail : [slsuprourement@slsu.edu.ph](mailto:slsuprourement@slsu.edu.ph)

2. 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**  
Director, Procurement Office  
Southern Luzon State University  
Lucban, Quezon  
Tel. No.: (042)540-6519



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

**PROJECT TITLE :** Construction of Butterfly Flight House  
**PROJECT LOCATION:** SLSU Ayuti Campus, Brgy. Ayuti Lucban, Quezon  
**OWNER :** Southern Luzon State University  
**MODE OF IMPLEMENTATION :** By Contract  
**ABC :** P 500,000.00  
**PROJECT DURATION :** 30 Calendar Days

**SUMMARY**

ITEM	DESCRIPTION	COST OF MATERIALS	LABOR AND FABRICATION COST	TOTAL
I	GENERAL REQUIREMENTS	-----		
II	EARTH WORKS	-----		
III	BUTTERFLY HOUSE			
<b>TOTAL ESTIMATED DIRECT COST</b>				<b>P</b>

TOTAL PROJECT COST IN WORDS: \_\_\_\_\_  
\_\_\_\_\_

CONTRACTOR/BIDDER: \_\_\_\_\_



**PROJECT TITLE :** Construction of Butterfly Flight House  
**PROJECT LOCATION:** SLSU Ayudi Campus, Brgy. Ayudi Lucban, Quezon  
**OWNER :** Southern Luzon State University  
**MODE OF IMPLEMENTATION :** By Contract  
**PROJECT DURATION :** 30 Calendar Days

**BILL OF MATERIALS**

I. GENERAL REQUIREMENTS						
Quantity	Unit	Description	Direct Cost	Indirect Cost (VAT/OCM/Profit)	Unit Cost	Amount
1	lot	Terpaulin with Framing				
1	lot	Mobilization/Demobilization				
1	lot	Site Clearing and Hauling				

**SUB-TOTAL**

II. EARTH WORKS (8 cubic meters)						
Quantity	Unit	Description	Direct Cost	Indirect Cost (VAT/OCM/Profit)	Unit Cost	Amount
1	lot	Excavation				

**SUB-TOTAL**

III. BUTTERFLY HOUSE (Area: 50 square meters)						
Quantity	Unit	Description	Direct Cost	Indirect Cost (VAT/OCM/Profit)	Unit Cost	Amount
	bags	Cement				
	cu.m	Gravel				
	cu.m	Sand				
	pcs	12mm Ø Reinforcing Steel Bar				
	pcs	10mm Ø Reinforcing Steel Bar				
	rol	Tie Wire #16				
	pcs	Phenolic Board 4' x 8'				
	pcs	Cocolumber 2" x 2" x 8'				
	kg	Assorted Nails (#1, #2, #3)				
	pcs	Concrete Hollow Block 4'				
	pcs	GI Pipe 2" Ø sched 40, 6m				
	pcs	GI Pipe 1" Ø sched 40, 6m				
	pcs	Angle Bar 40x40x6mm thk				
	sqm	Wire Mesh 2"x2"x2.6mm				
	sqm	Insect Net Screen				
	box	Welding Rod				
	ga	Epoxy Primer				
	lit	Lacquer Thinner				
	sets	Larva Cage				
1	lot	Consumables				

**SUB-TOTAL**

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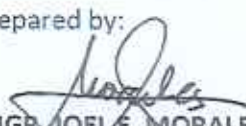
**PROJECT TITLE:** Construction of Butterfly Flight House  
**PROJECT LOCATION:** SLSU Ayuti Campus, Brgy. Ayuti Lucban, Quezon  
**OWNER:** Southern Luzon State University  
**PROJECT DURATION:** 30 Calendar Days  
**SUBJECT:** Minimum Technical Personnel and Equipment

**MINIMUM TECHNICAL PERSONNEL AND EQUIPMENT**

QUANTITY	MINIMUM TECHNICAL PERSONNEL
1	Foreman
2	Skilled Worker
3	Laborers

QUANTITY	MINIMUM EQUIPMENT
1 unit	Grinding machine
1 unit	Cut – Off Machine
1 unit	Welding Machine


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

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

**PROJECT TITLE:** Construction of Butterfly Flight House  
**PROJECT LOCATION:** SLSU Ayuti Campus, Brgy. Ayuti Lucban, Quezon  
**OWNER:** Southern Luzon State University  
**PROJECT DURATION:** 30 Calendar Days  
**SUBJECT:** Specification of materials and Scope of Works

### **SPECIFICATION OF MATERIALS 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 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 given except for Sundays.

#### **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.

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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

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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.

**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 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:	<b>CONSTRUCTION OF (Name of Project and Location)</b> CONTRACTOR : DATE STARTED : CONTRACT COMPLETION DATE : CONTACT COST : IMPLEMENTING OFFICE/ CONTACT NO. : SOURCES OF FUND :

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**BUTTERFLY HOUSE**

- Supply of material needed to construct the Butterfly House.
- Materials to be used shall be brand new.
- Other materials not mentioned on the drawing plan and bill of materials to be used shall be approve by the owner representative.
- All equipment to be installed shall be approve by the owner representative before proceeding on installation of equipment.
- All welding connections must be fully weld.
- Steel Frame - Painting of epoxy primer gray or other equivalent material approved by the owner representative.
- Supply and installation of Larval Cage.


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: \_\_\_\_\_ MTS



PROJECT TITLE  
CONSTRUCTION OF BUTTERFLY FLIGHT HOUSE  
ADDRESS: BUKIT JAYA GOWAN, BUKIT JAYA, SINGAPORE

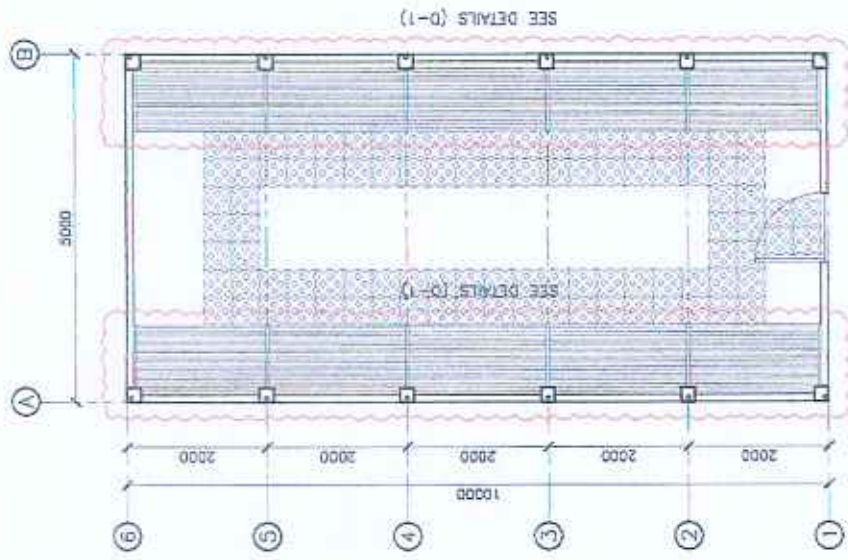
PLANNED BY  
ENG. JOSEPH W. SALES  
REGISTERED ARCHITECT (SINGAPORE)  
No. 1011  
Date: 08/08/2018

REVIEWED BY  
ENG. JOSEPH W. SALES  
REGISTERED ARCHITECT (SINGAPORE)  
No. 1011  
Date: 08/08/2018

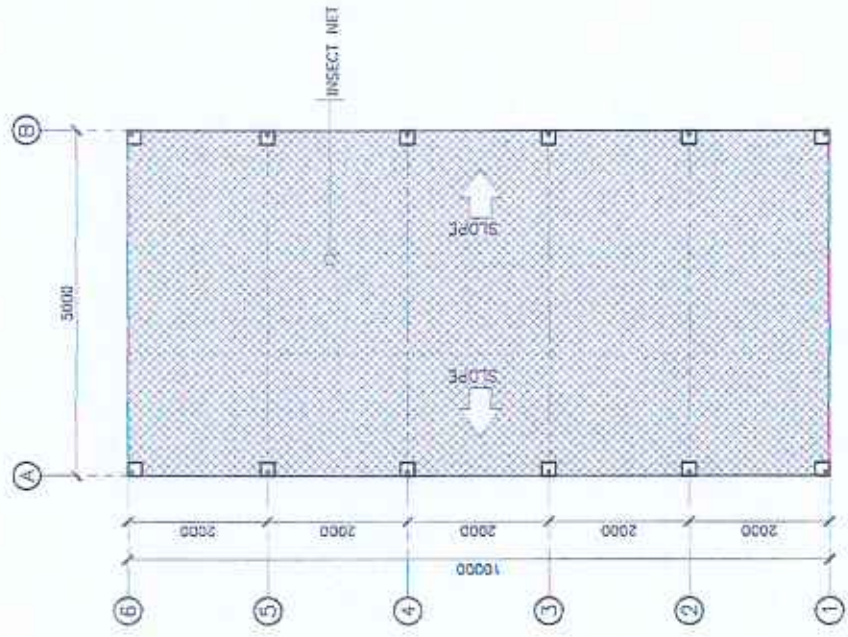
RECOMMENDING AUTHORITY  
ENSR, MELINDA MANIPAGAY  
REGISTERED PROFESSIONAL ENGINEER

APPROVED BY  
FREDERICK W. MILLA, DI  
REGISTERED PROFESSIONAL ENGINEER

SHEET NO. \_\_\_\_\_  
SHEET CONTENTS: \_\_\_\_\_



FLOOR PLAN  
SCALE: 1/75M



ROOF PLAN  
SCALE: 1/75M



PROJECT TITLE:  
CONSTRUCTION OF BUTTERFLY FLIGHT HOUSE

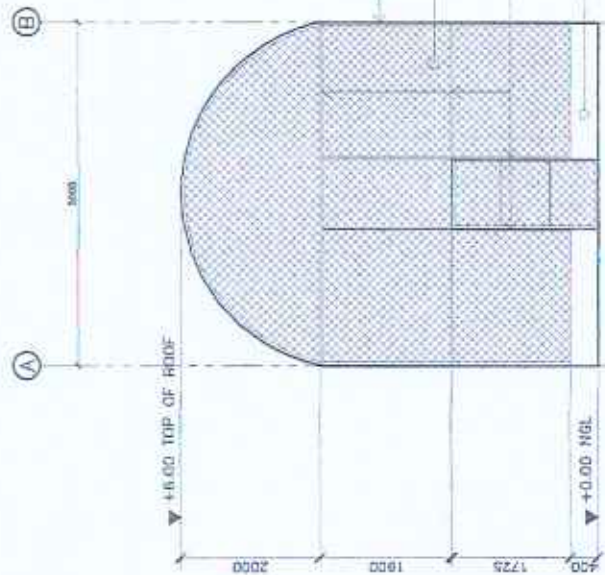
PLANNED BY:  
ENGR. MEL C. ANGELES  
PROJECT ARCHITECT (P.A.)

REVIEWED BY:  
ENGR. MEL C. ANGELES  
PROJECT ARCHITECT (P.A.)

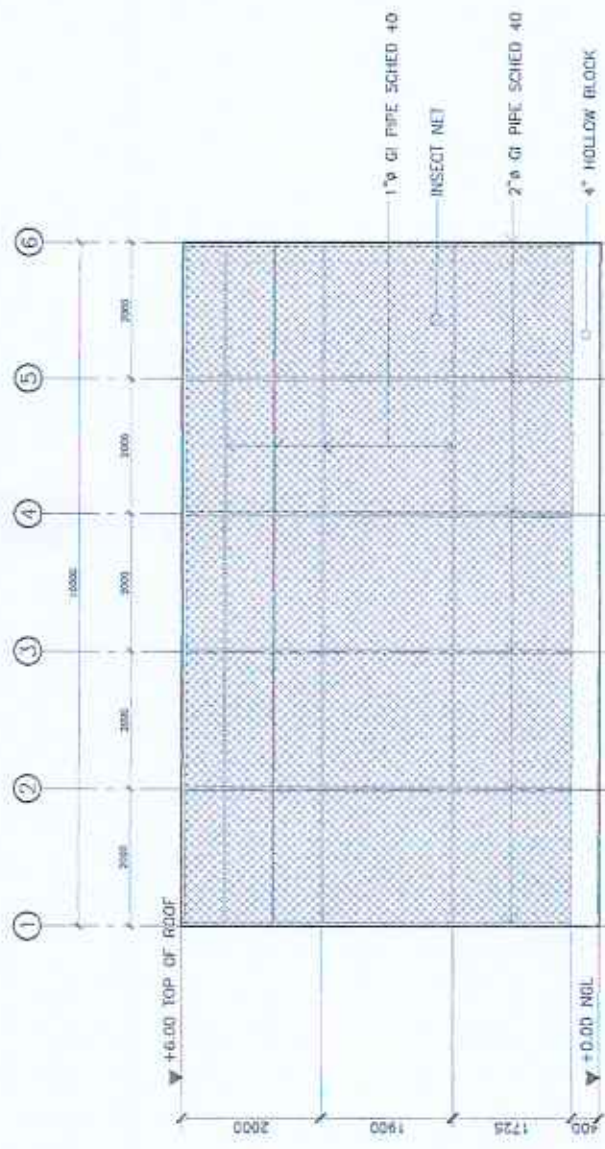
RECOMMENDING OFFICE:  
ENGR. MEL C. ANGELES  
PROJECT ARCHITECT (P.A.)

APPROVED BY:  
FREDERICK T. VILLA, DT  
PROJECT MANAGER

SHEET NO. \_\_\_\_\_  
SHEET CONTENT: \_\_\_\_\_



FRONT VIEW ELEVATION  
SCALE: 1:75M



RIGHT SIDE VIEW ELEVATION  
SCALE: 1:75M



PROJECT TITLE:  
CONSTRUCTION OF BUTTERFLY FLIGHT HOUSE  
ADDRESS: 8811 EAST DOWNS, 8700, AND LUTHERS, 84209

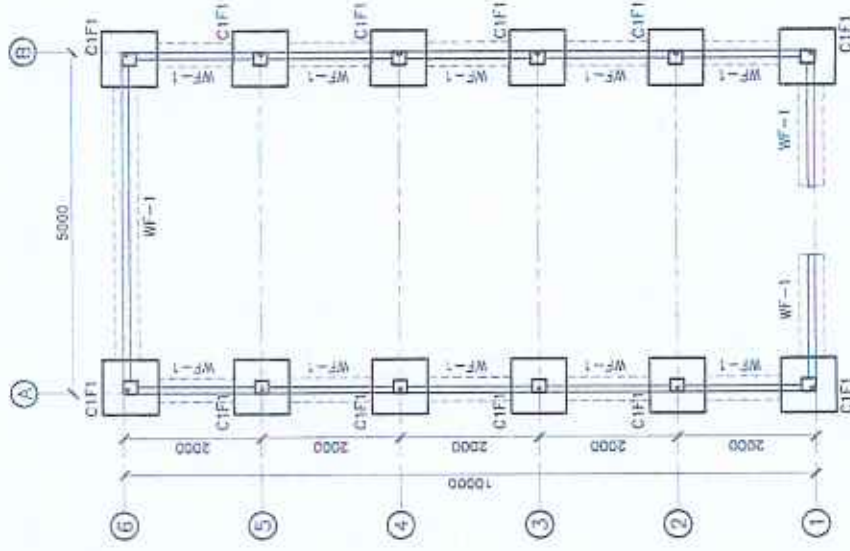
PLANNED BY:  
ENGR. J. C. VAZQUEZ  
REGISTERED PROFESSIONAL ENGINEER  
NO. 11111  
STATE OF ARIZONA

RECOMMENDING APPROVAL:  
ENGR. MANIPAGAY  
REGISTERED PROFESSIONAL ENGINEER  
NO. 11111  
STATE OF ARIZONA

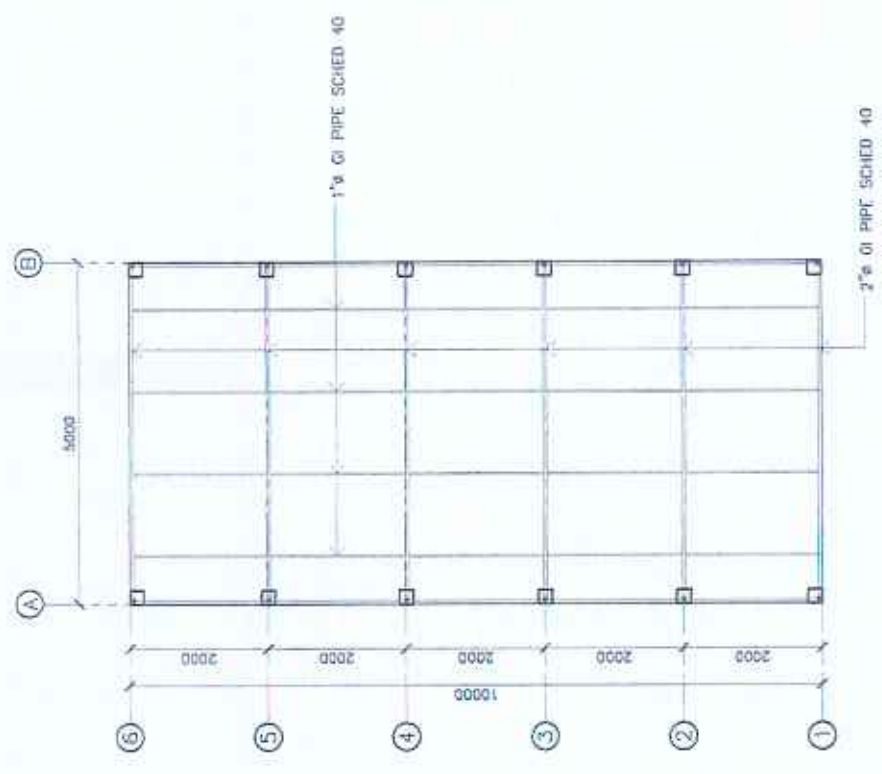
APPROVED BY:  
FREDERICK VILLA, DT  
REGISTERED PROFESSIONAL ENGINEER  
NO. 11111  
STATE OF ARIZONA

SHEET CONTENTS:  
SHEET NO.:





FOUNDATION PLAN  
SCALE: 1:75M



ROOF FRAMING PLAN  
SCALE: 1:75M



PROJECT TITLE:  
CONSTRUCTION OF BUTTERFLY FLIGHT  
HOUSE

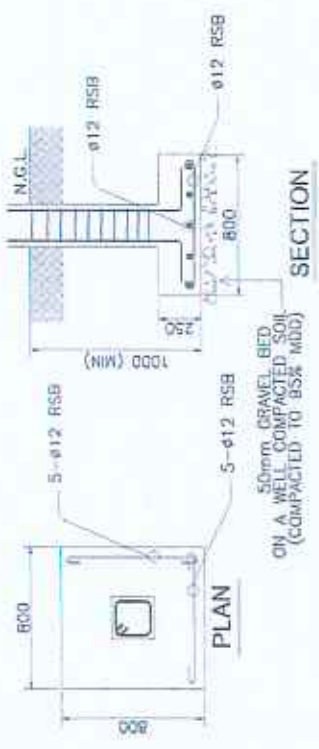
PLANNED BY:  
ENGR. JACOB M. BUDRICK  
REGISTERED PROFESSIONAL ENGINEER  
No. 12478  
Exp. 12/15/2011

REVIEWED BY:  
ENGR. JACOB M. BUDRICK  
REGISTERED PROFESSIONAL ENGINEER  
No. 12478  
Exp. 12/15/2011

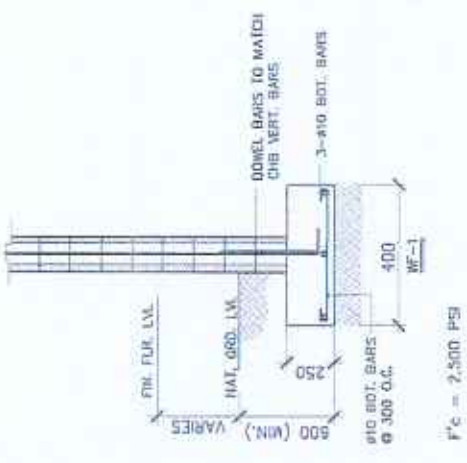
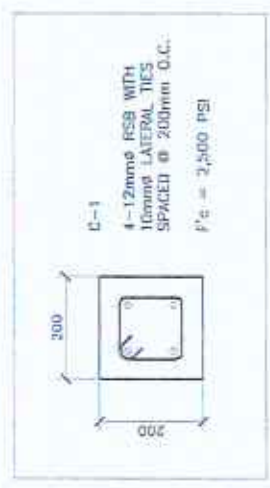
RECOMMENDING APPROVAL:  
ENGR. JACOB M. BUDRICK  
REGISTERED PROFESSIONAL ENGINEER  
No. 12478  
Exp. 12/15/2011

APPROVED BY:  
FREDERICK VALLA, DT  
REGISTERED PROFESSIONAL ARCHITECT  
No. 12478  
Exp. 12/15/2011

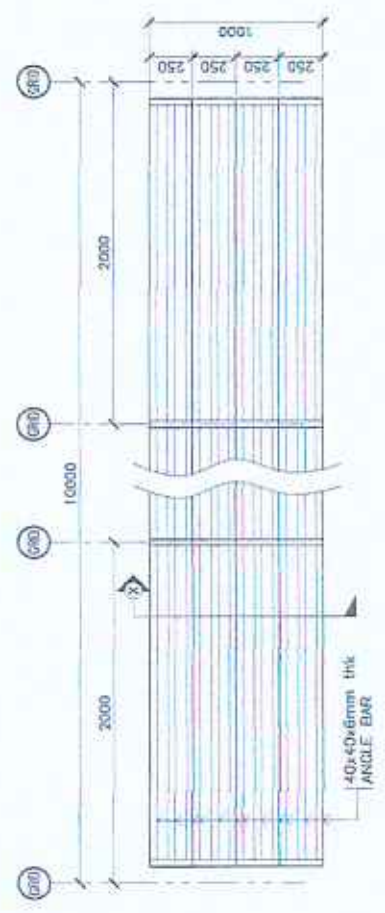
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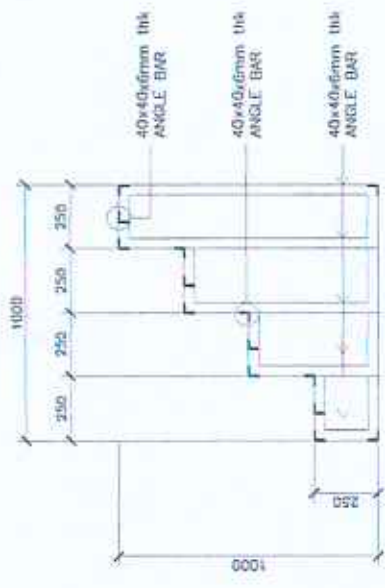
FOOTING DETAILS (F1)  
SCALE: NTS



WALL FOOTING DETAILS  
SCALE: NTS



PLANT STAND KEY PLAN (D-1)  
SCALE: 1:300M



SECTION X  
SCALE: 1:20M



PROJECT TITLE:  
CONSTRUCTION OF BUTTERFLY FLIGHT HOUSE

PLANNED BY:  
ENGR. MALVIN A. MURPHY

REVIEWED BY:  
ENGR. MALVIN A. MURPHY

RECOMMENDING APPROVAL:  
ENGR. MALVIN A. MURPHY

APPROVED BY:  
FREDERICK T. VILLA, DT

SHEET NO.: