

Republic of the Philippines
PROVINCE OF DAVAO DEL SUR
Office of the Governor

PROCUREMENT MANAGEMENT OFFICE BIDS AND AWARDS COMMITTEE

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BIDDING DOCUMENTS

One Job Order for the
**CONSTRUCTION OF MULTI-PURPOSE
BUILDING (PROVINCIAL VETERINARY
OFFICE) located at OFFICE OF THE
PROVINCIAL AGRICULTURIST COMPOUND,
ZONE III, DIGOS CITY, DAVAO DEL SUR**
all in accordance to plans, specifications and scope of work and the Green
Procurement Policy as adopted by Executive Order No. 30 series of 2019

IB No. C-023-24

Date of Opening of Bids: May 07, 2024 at 09:00 A.M.

Start Date for Issuance of Bidding Documents: April 13, 2024

Sixth Edition
July 2020

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SECTION I.

INVITATION TO BID

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Invitation to Bid for C-023-24

One Job Order for the

CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE) located at OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS CITY, DAVAO DEL SUR

all in accordance to plans, specifications and scope of work and the Green Procurement Policy as adopted by Executive Order No. 30 series of 2019

1. The Provincial Government of Davao del Sur, through the CY 2024 –GENERAL FUND intends to apply the sum of ₱3,000,000.00 being the Approved Budget for the Contract (ABC) to payments under the contract for IB No. C-023-24. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The Provincial Government of Davao del Sur now invites bids for the above Procurement Project. Completion of the Works is required 120 Calendar Days Contract Duration. Bidders should have completed a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using non-discretionary “*pass/fail*” criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
4. Interested bidders may obtain further information from Provincial Government of Davao del Sur and inspect the Bidding Documents at the address given below during 8:00 A.M. – 5:00 P.M., Monday to Friday:

Engr. SHEILA MAE A. ZAPANTA, MPA
Administrative Officer IV
Head, BAC Secretariat for Infrastructure Projects

5. A complete set of Bidding Documents may be acquired by interested bidders on April 13 - May 07, 2024, at the Office of the BAC Secretariat Room 16, Executive Building, Capitol Compound, Brgy. Mati, Digos City upon accomplishing a bidder’s assessment slip pursuant to the latest Guidelines issued by GPPB, in the amount of ₱5,000.00. The Provincial Government of Davao del Sur shall allow the bidder to present its proof of payment for the fees upon payment of a non-refundable fee for the Bidding Documents in the amount stated above, to the Provincial Treasurer’s Office. An authorization from the proprietor of the company shall be presented in case the latter opted to send representatives in his/her behalf. Only bidders who purchased the Bidding Documents with corresponding official receipt of the bidding documents will be allowed to submit bids. Eligibility/Technical and Financial documents must be book bound and properly tabbed at right side. The bidder will prepare (3) sets of book bound bidding documents with corresponding proper markings (Original Copy, Copy 1 and Copy 2), respectively. Any documents submitted, not book bound and less than three (3) sets, shall be rejected outright. For the Financial Proposals not exceeding ten (10) pages may be book bound or securely stapled.

6. The Provincial Government of Davao del Sur will hold a Pre-Bid Conference on April 23, 2024, 9:00 A.M. at Ralota Hall, Gov. Douglas Ra. Cagas Cultural, Sports and Business Complex, Barangay Mati, Digos City, Davao del Sur, which shall be open to prospective bidders.



7. Bids must be duly received by the BAC Secretariat at the following through manual submission. Late bids shall not be accepted.
 - Advance dropping (before May 07, 2024) – Room 16, Procurement Management Office (Infrastructure Projects), Capitol Building, Mati, Digos City.
 - Date of opening (May 07, 2024), before 9:00 A.M.) – Ralota Hall, Davao del Sur Coliseum, Mati, Digos City.
8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 16.
9. Bid opening shall be on May 07, 2024 at 9:00 A.M., Ralota Hall Gov. Douglas Ra. Cagas Cultural, Sports and Business Complex, Barangay Mati, Digos City, Davao del Sur. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The Provincial Government of Davao del Sur reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

11. For further information, please refer to:

The BAC CHAIRPERSON
Provincial Government of Davao del Sur
Contact No: 09487685848
Email Address: sbacdavaodelsur@gmail.com

Engr. SHEILA MAE A. ZAPANTA, MPA
Head, BAC Secretariat for Infrastructure Projects
PGO – Procurement Management Office
Office of BAC Secretariat for Infrastructure Projects
Room 16, Provincial Capitol Building, Mati, Digos City, Davao del Sur
Contact No: 09487685848; Email Address: sbacdavaodelsur@gmail.com

12. You may visit the website, www.davaodelsur.gov.ph, for downloading of Bidding Documents.


DESSAMIE BUAT-SANCHEZ, CPA, JD
Provincial Budget Officer
BAC Chairperson 

April 12, 2024

SECTION II.

INSTRUCTION TO BIDDERS

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Section II. Instructions to Bidders

1. Scope of Bid

The PROVINCIAL GOVERNMENT OF DAVAO DEL SUR invites Bids for the CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE) located at OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS CITY, DAVAO DEL SUR with Project Identification Number C-023-24

The Procurement Project (referred to herein as “CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE) located at OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS CITY, DAVAO DEL SUR”) is for the construction of Works, as described in Section VI (Specifications).

2. Funding Information

2.1. The GOP through the source of funding as indicated below for CY -2024 in the amount of **P3,000,000.00**.

3. The source of funding is **GENERAL FUND**

4. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manual and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or invitation to bid by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have inspected the site, determined the general characteristics of the contracted Works and the conditions for this Project, such as the location and the nature of the work; (b) climatic conditions; (c) transportation facilities; (c) nature and condition of the terrain, geological conditions at the site communication facilities, requirements, location and availability of construction aggregates and other materials, labor, water, electric power and access roads; and (d) other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

5. **Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices**

The Procuring Entity, as well as the Bidders and Contractors, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex “I” of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. **Eligible Bidders**

5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.

5.2. The Bidder must have an experience of having completed a Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA's CPI,

Except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA No. 9184.

A contract is considered to be "similar" to the contract to be bid if it has the major categories of work stated in the BDS.

5.3. For Foreign-funded Procurement, the Procuring Entity and the foreign government/foreign or international financing institution may agree on another track record requirement, as specified in the Bidding Document prepared for this purpose.

5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.2 of the 2016 IRR of RA No. 9184.

6. Origin of Associated Goods

There is no restriction on the origin of Goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN.

7. Subcontracts

7.1. Subcontracting is not allowed.

8. Pre-Bid Conference

The Provincial Government of Davao del Sur will hold a Pre-Bid Conference on April 23, 2024 9:00 A.M. at Ralora Hall, Gov. Douglas Ra. Cagas Cultural, Sports and Business Complex, Barangay Mathi, Digos City, Davao del Sur, which shall be open to prospective bidders.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the IB, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents Comprising the Bid: Eligibility and Technical Components

10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.

10.2. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

10.3. A valid special PCAB License in case of Joint Ventures, and registration for the type and cost of the contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS**.

10.4. A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the contract to be bid, with their complete qualification and experience data shall be provided. These key personnel must meet the required minimum years of experience set in the **BDS**.

10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be, must meet the minimum requirements for the contract set in the **BDS**.

11. Documents Comprising the Bid: Financial Component

11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.

11.2. Any bid exceeding the ABC indicated in paragraph 1 of the IB shall not be accepted.

11.3. For Foreign-funded procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Alternative Bids

Bidders shall submit offers that comply with the requirements of the Bidding Documents, including the basic technical design as indicated in the drawings and specifications. Unless there is a value engineering clause in the **BDS**, alternative Bids shall not be accepted.

13. Bid Prices

All bid prices for the given scope of work in the Project as awarded shall be considered as fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances as determined by the NEDA and approved by the GPPB pursuant to the revised Guidelines for Contract Price Escalation guidelines.

14. Bid and Payment Currencies

14.1. Bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.

14.2. Payment of the contract price shall be made in: **Philippine Pesos**.

15. Bid Security

15.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.

15.2. The Bid and bid security shall be valid for **120 Calendar Days** upon opening of bids. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

16. Sealing and Marking of Bids

Each Bidder shall submit three (3) sets, (Original, Copy 1 and Copy 2) of the first and second components of its Bid. Failure of the Bidders to comply with the said request shall be a ground for disqualification.

17. Deadline for Submission of Bids

17.1 Bids must be delivered to the Ralota Hall, Gov. Douglas Ra. Cagas Cultural Sports and Business Complex, Barangay Matti, Digos City, Davao del Sur **on or before May 07, 2024 at 9:00 A.M.** Late bids shall not be accepted. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 18.

18. Opening and Preliminary Examination of Bids

18.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the IB. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

18.2. The preliminary examination of Bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.

19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the BDS shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by ITB Clause 15 shall be submitted for each contract (lot) separately.

19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

20. Post Qualification

Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS), and other appropriate licenses and permits required by law and stated in the BDS.

21. Signing of the Contract

The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the BDS.

SECTION III.

BID DATA SHEET

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Bid Data Sheet

(IB No.: C-023-24)

ITB Clause	
5.2	For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be: Buildings: Construction or Repair
	(based on DPVH DO 14 Series of 2017)
7.1	Subcontracting is not allowed
10.3	"No further instructions."
10.4	The key personnel must meet the required minimum years of experience set below: <u>Key Personnel</u> <u>General Experience</u> <u>Relevant Experience</u>
10.5	"No further instructions." The minimum major equipment requirements are the following: <u>Equipment</u> <u>Capacity</u> <u>Number of Units</u>
12	None.
15.1	The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts: a. The amount of not less than P60,000.00/two percent (2%) of ABCJ , if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; b. The amount of not less than P150,000.00 [five percent (5%) of ABCJ] , if bid security is in Surety Bond.
19.2	Partial bid is not allowed. The infrastructure project is packaged in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.
20	In all cases, the NFCC computation must be sufficient for the contract to be awarded to the Bidder. <i>Permits and Clearances as required by the End-User.</i> <i>Post-Qualification Requirements: Latest Income Tax Returns, Business Tax Returns for the last 6 months.</i>
21	1. Presentation of the Bidding Documents a. Envelope 1 (Eligibility/ Technical Documents) One (1) ORIGINAL COPY, another copy for COPY 1, and another copy for COPY 2. b. Envelope 2 (Financial Proposal) One (1) ORIGINAL COPY, another copy for COPY 1, and another copy for COPY 2. Such documents shall be duly signed by the bidders or its duly authorized

representative/s.	<p>Eligibility/Technical and Financial Proposal must be book bound and properly tabbed at the right side. Any documents submitted not book bound and less than three (3) sets shall be rejected outright. For the Financial Proposal not exceeding ten (10) pages may be book bound or securely stapled.</p> <p>All copies must be properly marked (ORIGINAL COPY, COPY 1 AND COPY 2)</p> <p>Envelope 1 and Envelope 2 must be properly sealed, and will be placed in one sealed mother envelope.</p> <p>2. Other documents/materials to comply with other non-discretionary criteria and requirements as stated in the Instruction to Bidders:</p> <ul style="list-style-type: none"> - Construction Methods - Construction schedule and S-Curve - Pert-CPM - Manpower Utilization Schedule - Equipment Utilization Schedule - Construction Safety & Health Program - Affidavit of Site Inspection - Duly Notarized Certification as to compliance to Labor Laws and Standard <p>The DOLE approved Construction Safety and Health Program is required before entering into Contract.</p>
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SECTION IV.

GENERAL CONDITIONS OF CONTRACT

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General Conditions of Contract

1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

2. Sectional Completion of Works

If sectional completion is specified in the Special Conditions of Contract (SCC), references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date shall apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).

3. Possession of Site

3.1 The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the SCC, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.

3.2 If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184.

4. The Contractor's Obligations

The Contractor shall employ the key personnel named in the Schedule of Key Personnel indicating their designation, in accordance with ITB Clause 10.3 and specified in the BDS, to carry out the supervision of the Works.

The Procuring Entity will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are equal to or better than those of the personnel listed in the Schedule.

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5. Performance Security

- 5.1. Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the contract by both parties, the successful

Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR.

- 5.2. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

6. Site Investigations

The Contractor, in preparing the Bid, shall rely on any Site Investigation Reports referred to in the SCC supplemented by any information obtained by the Contractor.

7. Warranty

- 7.1. In case the Contractor fails to undertake the repair works under Section 62.2.2 of the 2016 revised IRR, the Procuring Entity shall forfeit its performance security, subject its property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from participating in any public bidding. All payables of the GOP in his favor shall be offset to recover the costs.

- 7.2. The warranty against Structural Defects/Failures, except that occasioned-on force majeure, shall cover the period from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity. Specific duration of the warranty is found in the SCC.

8. Liability of the Contractor

Subject to additional provisions, if any, set forth in the SCC, the Contractor's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Contractor is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

9. Termination for Other Causes

Contract termination shall be initiated in case it is determined prima facie by the Procuring Entity that the Contractor has engaged, before, or during the implementation of the contract, in unlawful deeds and behaviors relative to contract acquisition and implementation, such as, but not limited to corrupt, fraudulent, collusive, coercive, and obstructive practices as stated in ITB Clause 4.

10. Dayworks

Subject to the guidelines on Variation Order in Annex "E" of the 2016 revised IRR of RA No. 9184, and if applicable as indicated in the SCC, the Dayworks rates in the Contractor's Bid shall

be used for small additional amounts of work only when the Procuring Entity's Representative has given written instructions in advance for additional work to be paid for in that way.

11. Program of Work

11.1. The Contractor shall submit to the Procuring Entity's Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the SCC.

11.2. The Contractor shall submit to the Procuring Entity's Representative for approval an updated Program of Work at intervals no longer than the period stated in the SCC. If the Contractor does not submit an updated Program of Work within this period, the Procuring Entity's Representative may withhold the amount stated in the SCC from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

12. Instructions, Inspections and Audits

The Contractor shall permit the GOP or the Procuring Entity to inspect the Contractor's accounts and records relating to the performance of the Contractor and to have them audited by auditors of the GOP or the Procuring Entity, as may be required.

13. Advance Payment

The Procuring Entity shall, upon a written request of the Contractor which shall be submitted as a Contract document, make an advance payment to the Contractor in an amount not exceeding fifteen percent (15%) of the total contract price, to be made in lump sum, or at the most two installments according to a schedule specified in the SCC, subject to the requirements in Annex "E" of the 2016 revised IRR of RA No. 9184.

14. Progress Payments

The Contractor may submit a request for payment for Work accomplished. Such requests for payment shall be verified and certified by the Procuring Entity's Representative/Project Engineer. Except as otherwise stipulated in the SCC, materials and equipment delivered on the site but not completely put in place shall not be included for payment.

15. Operating and Maintenance Manuals

15.1. If required, the Contractor will provide "as built" Drawings and/or operating and maintenance manuals as specified in the SCC.

15.2. If the Contractor does not provide the Drawings and/or manuals by the dates stated above, or they do not receive the Procuring Entity's Representative's approval, the Procuring Entity's Representative may withhold the amount stated in the SCC from payments due to the Contractor.

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SECTION V.

**SPECIAL CONDITIONS
OF CONTRACT**

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Special Conditions of Contract

GCC Clause	
2	<i>The Intended Completion Date is 120 calendar days upon receipt of the Notice to Proceed.</i>
4.1	<i>The Procuring Entity shall give possession in full the parts of the Site to the Contractor upon receipt of the Notice to Proceed.</i>
6	The site investigation reports are: Site Inspection Report
7.2	<i>In case of semi-permanent structures, such as buildings of types 1, 2, and 3 as classified under the National Building Code of the Philippines, concrete/asphalt roads, concrete river control, drainage, irrigation lined canals, river landing, deep wells, rock causeway, pedestrian overpass, and other similar semi-permanent structures:] Five (5) years.</i>
10	a. Day works are applicable at the rate shown in the Contractor's original Bid.
11.1	"No further instruction."
11.2	"No further instruction."
13	The amount of the advance payment shall not exceed Fifteen Percent (15%) of the total contract price to be recouped every progress billing.
14	Materials and equipment delivered on the site but not completely put in place shall not be included for payment.
15.1	"No further instructions." The date by which "as built" drawings are required is 15 days prior turn-over and acceptance.
15.2	"No further instructions."

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SECTION VI.

SPECIFICATIONS

[See attached file.]

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Name of Project :
Location :


: CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE)
: OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS CITY, DAVAO DEL SUR

SPECIFICATIONS


Item	Description	Unit	Quantity
B.3	Permits and Clearances	L.S.	1.00
B.5	Project Billboard/Signboard	each	1.00
B.7	Occupational Safety and Health	L.S.	1.00
B.9	Mobilization / Demobilization	L.S.	1.00
800(2)	Clearing and Grubbing	L.S.	1.00
803(1)a	Structure Excavation, (Common Soil)	cu.m.	23.84
804(2)a	Embankment, From Borrow, (Common Soil)	cu.m.	46.08
804(7)	Gravel Fill	cu.m.	41.86
900(1)c	Structural Concrete, Class A 3000 psi, 28 Days	cu.m.	26.92
902(1)a1	Reinforcing Steel (Deformed) Grade 40	Kgs.	293.94
902(1)a2	Reinforcing Steel (Deformed) Grade 60	kgs.	218.00
903(2)	Formworks and Falseworks	sq.m.	108.00
1046(2)a1	CHB Non-Load Bearing(Including reinforcing Steel), 100mm	sq.m.	243.00
1027(1)	Cement Plaster Finish	sq.m.	628.00
1010(2)b	Doors (Wood Panel)	sq.m.	15.00
1010(1)	Frames (Jambs, Sills, Head Transoms and Mullions)	set	9.00
1007(1)b	Aluminum Framed Glass Door, Swing Type	sq.m.	4.86
1008(1)a	Aluminum Glass Windows, Fixed and Awning Type	sq.m.	33.62
1003(1)b1	Ceiling, 4.5mm, Metal Frame, Marine Plywood	sq.m.	195.00
1003(17)	Carpentry & Joinery Works	L.S.	1.00
1018(2)	Unglazed Tiles	sq.m.	9.86
1018(4)	Synthetic Granite Tiles	sq.m.	13.80
1018(5)	Glazed Tiles	sq.m.	709.00
1032(1)a	Painting Works, Masonry/Concrete	sq.m.	94.00
1032(1)b	Painting Works, Wood	sq.m.	210.00
1032(1)c	Painting Works, Steel	sq.m.	19.00
1013(2)a1	Fabricated Metal Roofing Accessory, Gauge 26 (0.551 mm), Ridge/Hip Rolls	Ln.m.	3.50
1013(2)a2	Fabricated Metal Roofing Accessory, Gauge 26 (0.551 mm), Flashing	Ln.m.	69.60
1013(2)b1	Fabricated Metal Roofing Accessory, Gauge 24 (0.701 mm), Gutters	sq.m.	210.42
1014(1)b2	Pre-painted Metal Sheets, above 0.427 mm, Rib Type, Long Span	L.S.	1.00
1047(9)	Structural Steel, Roof Framing	L.S.	250.00
1038(1)	Reflective Insulation	L.S.	1.00
1001(6)	Catch Basin	L.S.	1.00
1001(11)	Septic Vault/Tank, Concrete/CHB	L.S.	1.00
1002(4)	Plumbing Fixtures	L.S.	1.00
1002(24)	Cold Water Lines	L.S.	1.00
1002(27)	Plumbing Works	L.S.	1.00
1051(9)	Stainless Steel Grab Bar, 40mmØ	m.	12.00
1002(18)	Stainless Steel Railing	Ln.m.	1.20
SPL-1	Supply and Installation of Stainless Built-up Signage	L.S.	1.00
1100(10)	Conduits, Boxes & Fittings (Conduit Works/Conduit Rough-in)	L.S.	1.00
1101(33)	Wires and Wiring Devices	L.S.	1.00
1102(1)	Panelboard with Main & Branch Breakers	L.S.	1.00
1103(1)	Lighting Fixtures and Lamps	L.S.	1.00

NOTE: Specifications shall be in accordance with the DPWH Standard Specifications for Public

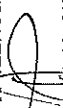
Prepared by:


HARLEE JANIT-B. GAUBRAN
Architect - GCS

Reviewed by:


JOSEPH R. GONZALES
Engineer III
Planning & Programming Division Head

Approved by:


LEONER MARCH P. SUARIO
Provincial Engineer

SECTION VII.

DRAWINGS

[The Detailed Engineering Design is available at the Provincial Government of Davao del Sur, Procurement Management Office, Office of the BAC Secretariat for Infrastructure Projects, Room 16, Executive Building of Provincial Capitol, Mati, Digos City, upon purchase of the corresponding bidding documents.]

H



REPUBLIC OF THE PHILIPPINES
PROVINCE OF DAVAO DEL SUR
PROVINCIAL ENGINEER'S OFFICE
SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR



DETAILED ARCHITECTURAL AND ENGINEERING DESIGN

FOR

**CONSTRUCTION OF MULTI-PURPOSE BUILDING
(PROVINCIAL VETERINARY OFFICE)**

LOCATION: OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND,
ZONE III, DIGOS, DAVAO DEL SUR

PROJECT DESCRIPTION

TOTAL FLOOR AREA: 120 sq.m.
(ONE STOREY BLDG.)

SUBMITTED:


JOSEPH R. GONZALES
ENGINEER III

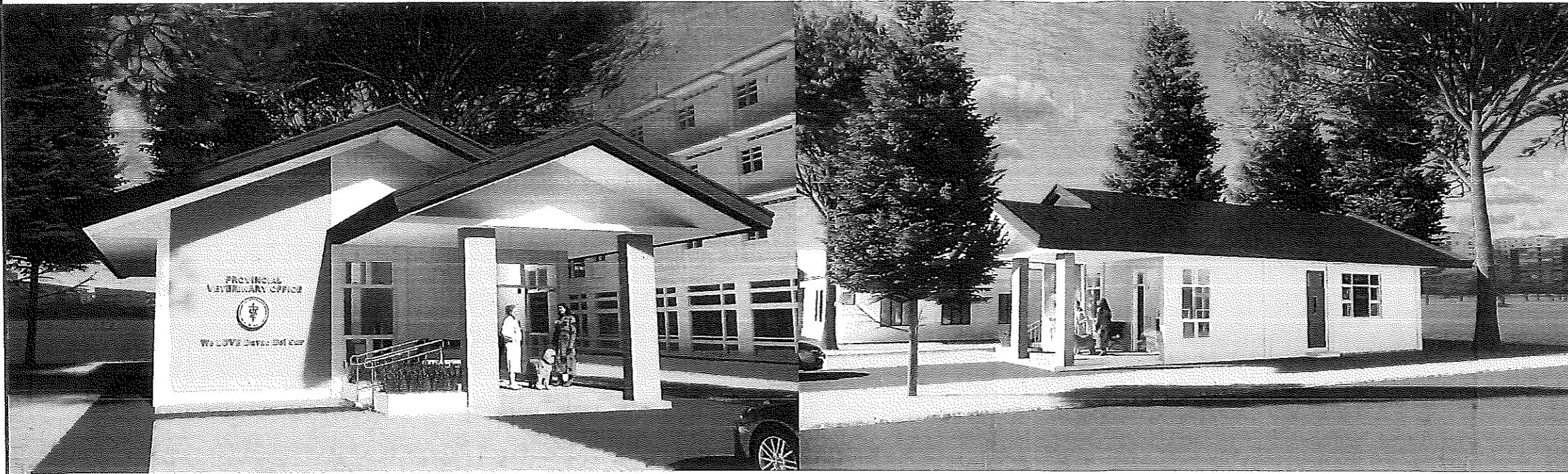
PLANNING AND PROGRAMMING DIVISION HEAD

RECOMMENDING APPROVAL:

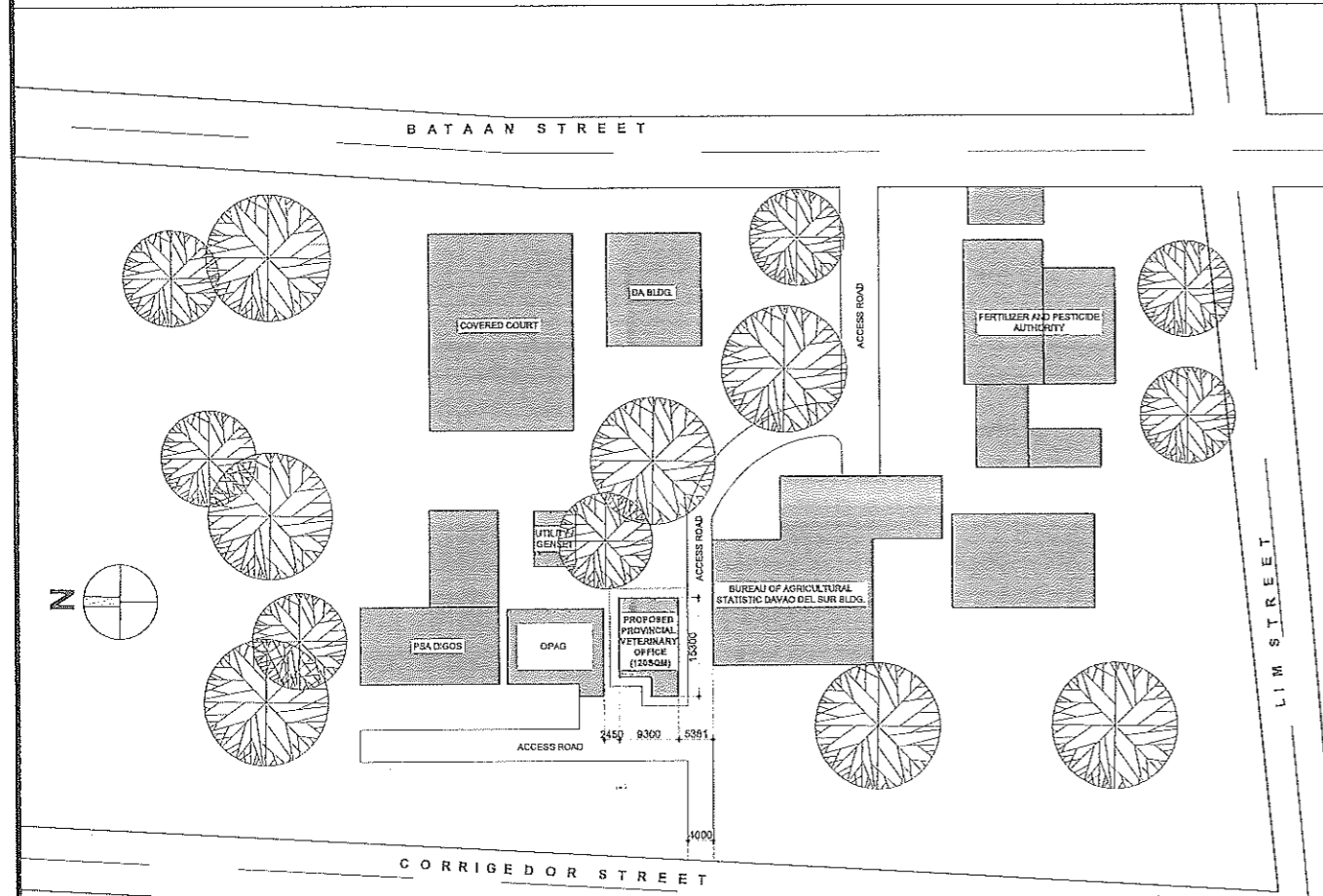

LEONERL MARCH P. SUARIO
PROVINCIAL ENGINEER

APPROVED:

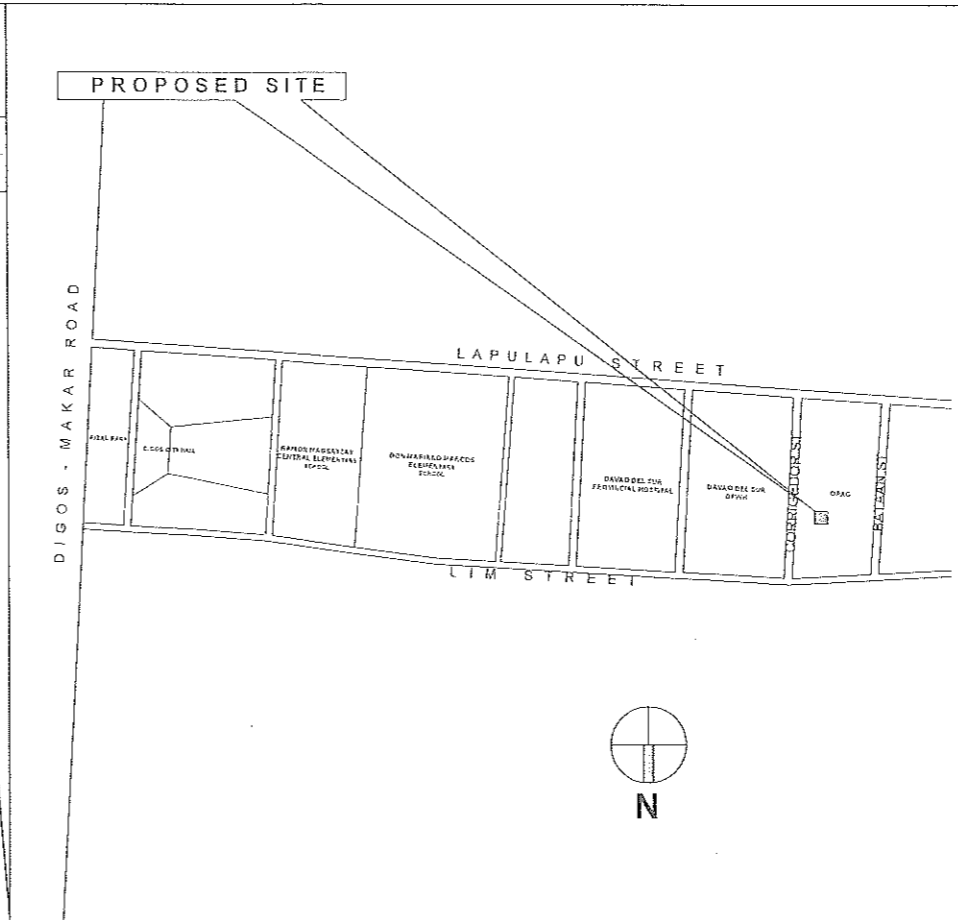

YVONNE ROÑA CAGAS
PROVINCIAL GOVERNOR



P E R S P E C T I V E

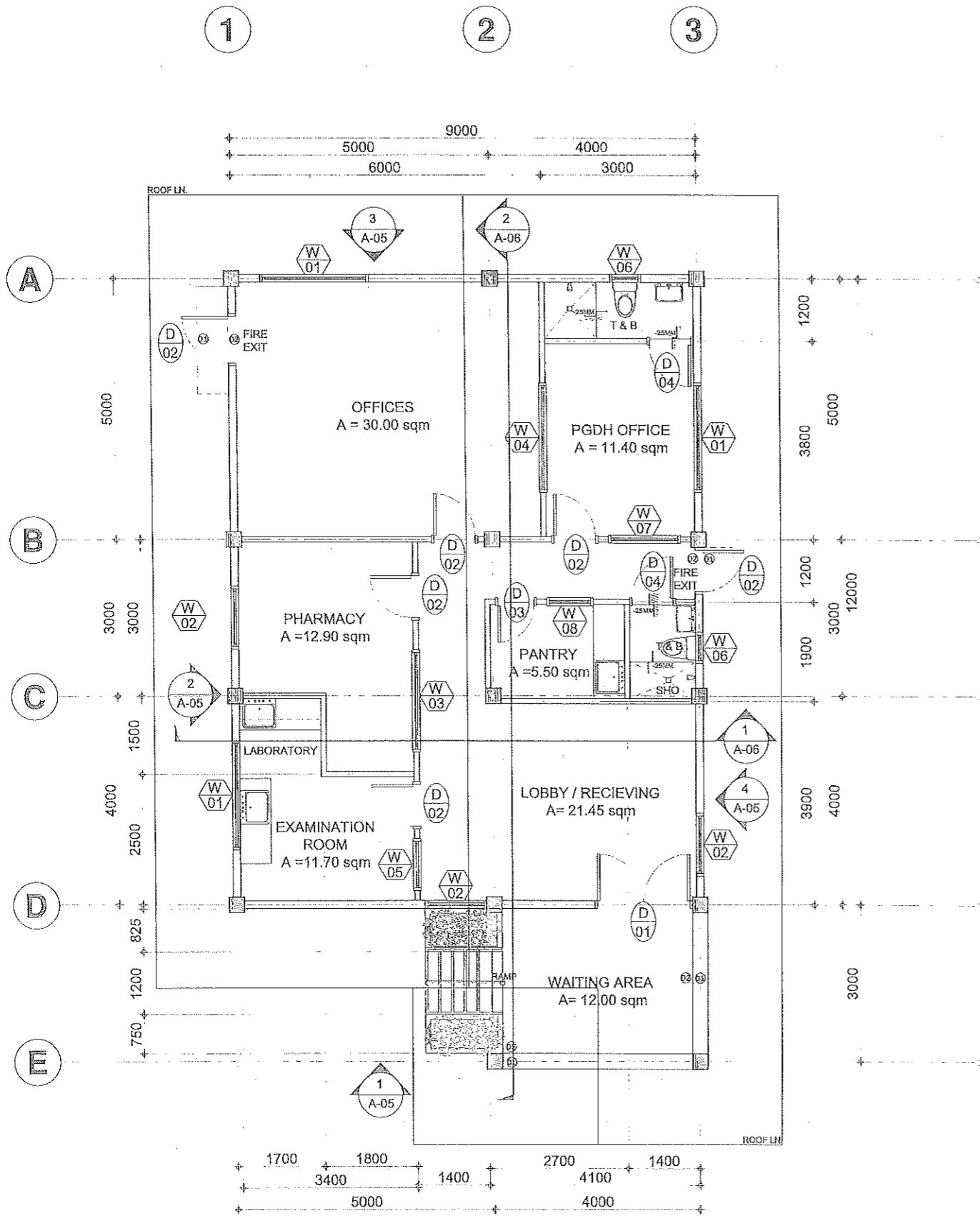


2 SITE DEVELOPMENT PLAN
A-1 SCALE 1:1500 M.

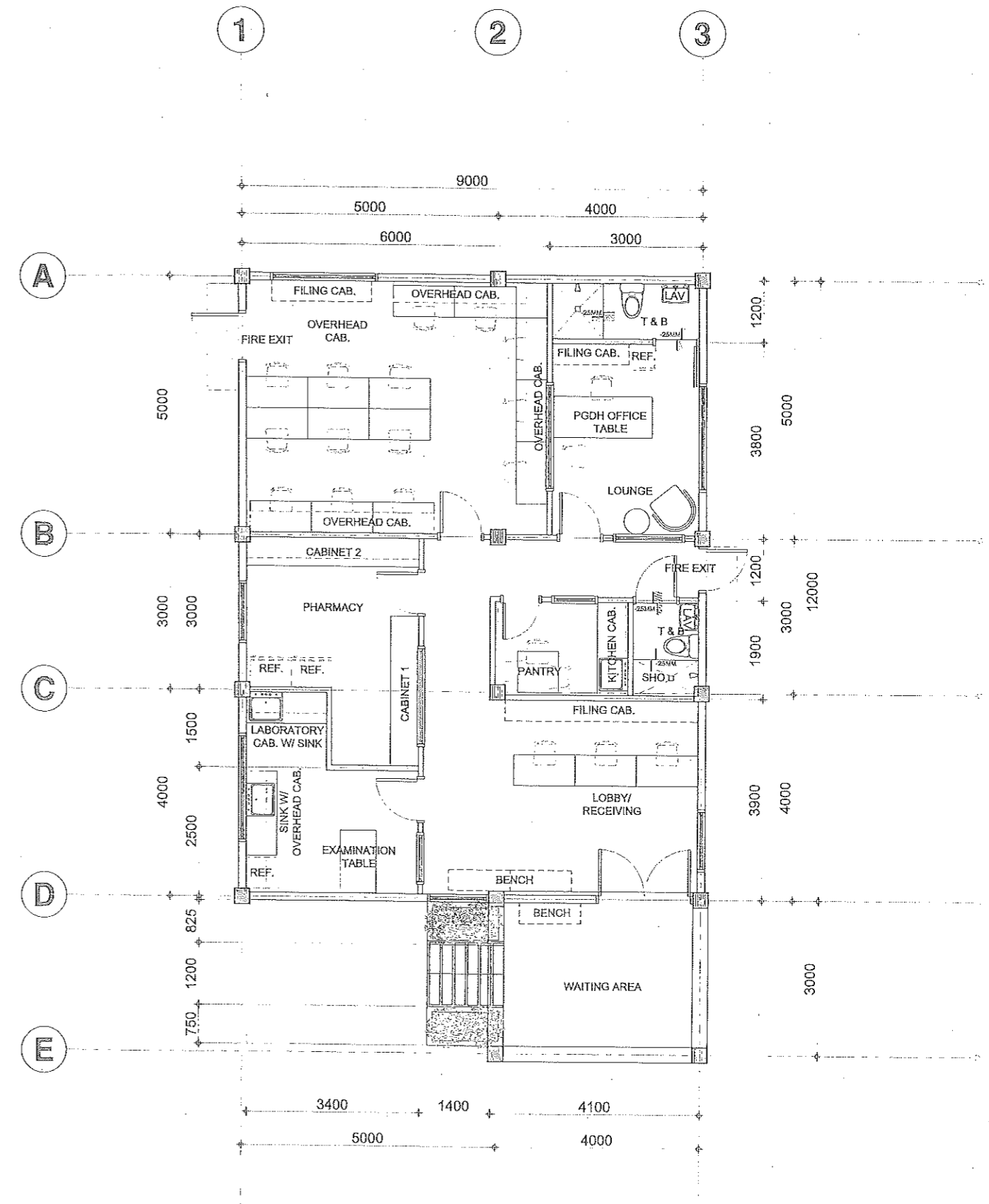


3 VICINITY MAP
A-1 DRAWN NTS


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1 A/9	- PERSPECTIVE - SITE DEVELOPMENT PLAN - VICINITY MAP	LAND USE & ZONING
2 A/9	- FLOOR PLAN - FURNITURE LAYOUT PLAN	
3 A/9	- WALL SETTING PLAN - WALL FINISHES LAYOUT	LINE & GRADE
4 A/9	- FLOOR FINISHES PLAN - REFLECTIVE CEILING PLAN	
5 A/9	- FRONT ELEVATION - LEFT SIDE ELEVATION - RIGHT SIDE ELEVATION - REAR SIDE ELEVATION	ARCHITECTURAL
6 A/9	- LONGITUDINAL SECTION - CROSS SECTION	
7 A/9	- SCHEDULE OF DOORS & WINDOWS	CIVIL/ STRUCTURAL
8 A/9	- TOILET DETAILS - HANDRAIL DETAIL - BUILDING SIGNAGE	
9 A/9	- CABINETS DETAILS	ELECTRICAL
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1 S/5	- GENERAL NOTES	MECHANICAL
2 S/5	- FOUNDATION PLAN - FOOTING DETAILS - TYPICAL STEPS DETAIL - WALL FOOTING DETAILS	
3 S/5	- ROOF BEAM PLAN - TRUSS 1 DETAIL - TRUSS 2 DETAIL - SPOT DETAIL A & B - CONNECTOR DETAIL	SANITARY
4 S/5	- ROOF FRAMING PLAN - ROOF TRUSS DETAILS - SPOT DETAIL A - SPOT DETAIL B - CONNECTION DETAIL	
5 S/5	- ROOF PLAN - GUTTER & FLASHING DETAILS	PLUMBING
1 P/1	- WASTE WATER LAYOUT PLAN - COLD WATER LAYOUT PLAN - SEPTIC VAULT DETAIL - CATCH BASIN DETAIL	
ELECTRICAL		
1 E/2	- POWER LAYOUT PLAN - LIGHTING LAYOUT PLAN	ELECTRONICS
2 E/2	- ELECTRICAL LOAD COMPUTATION - GENERAL NOTES	
MECHANICAL		
1 M/1	- ACU LAYOUT	

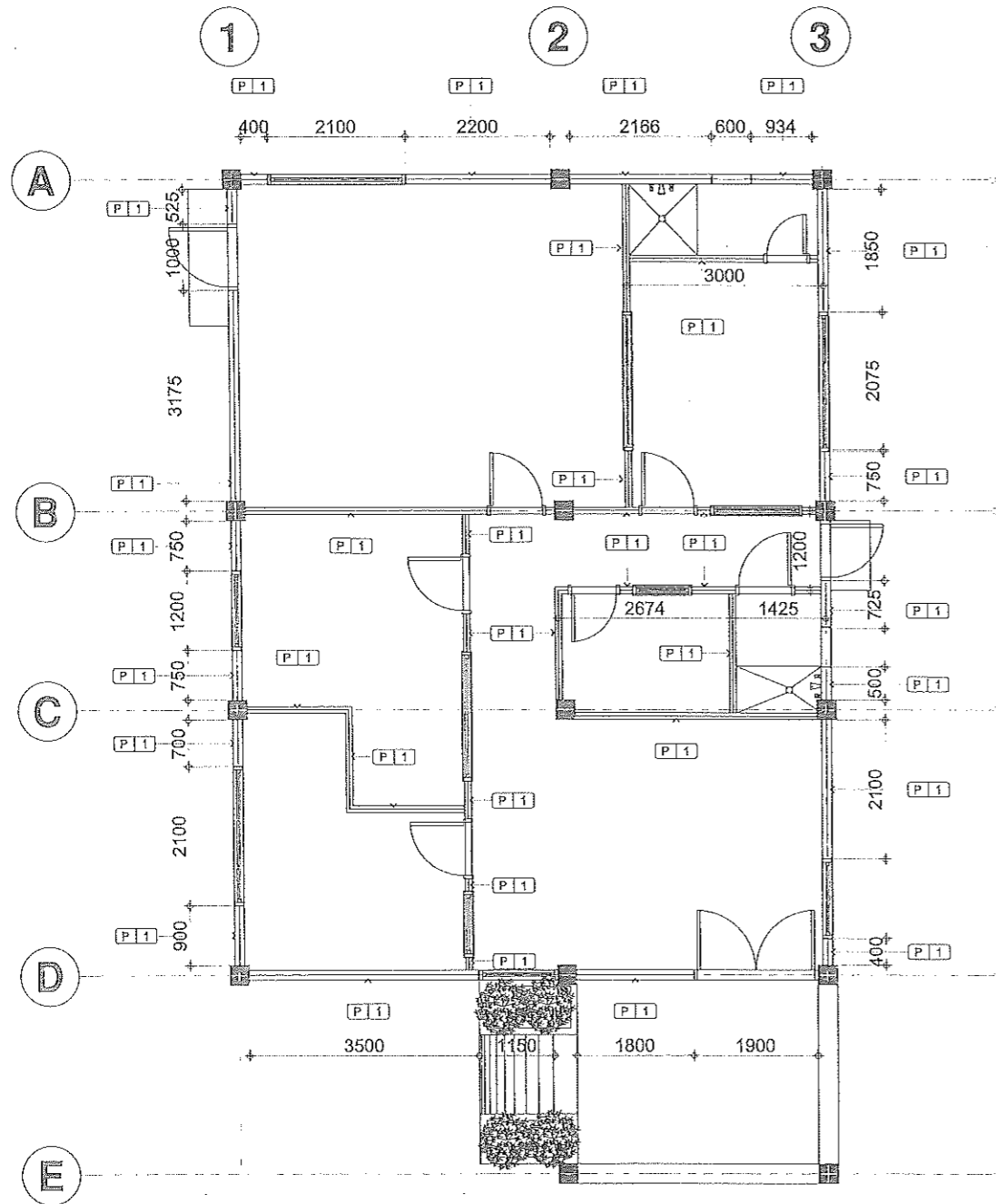


1 FLOOR PLAN
A-2 SCALE 1:100 M.

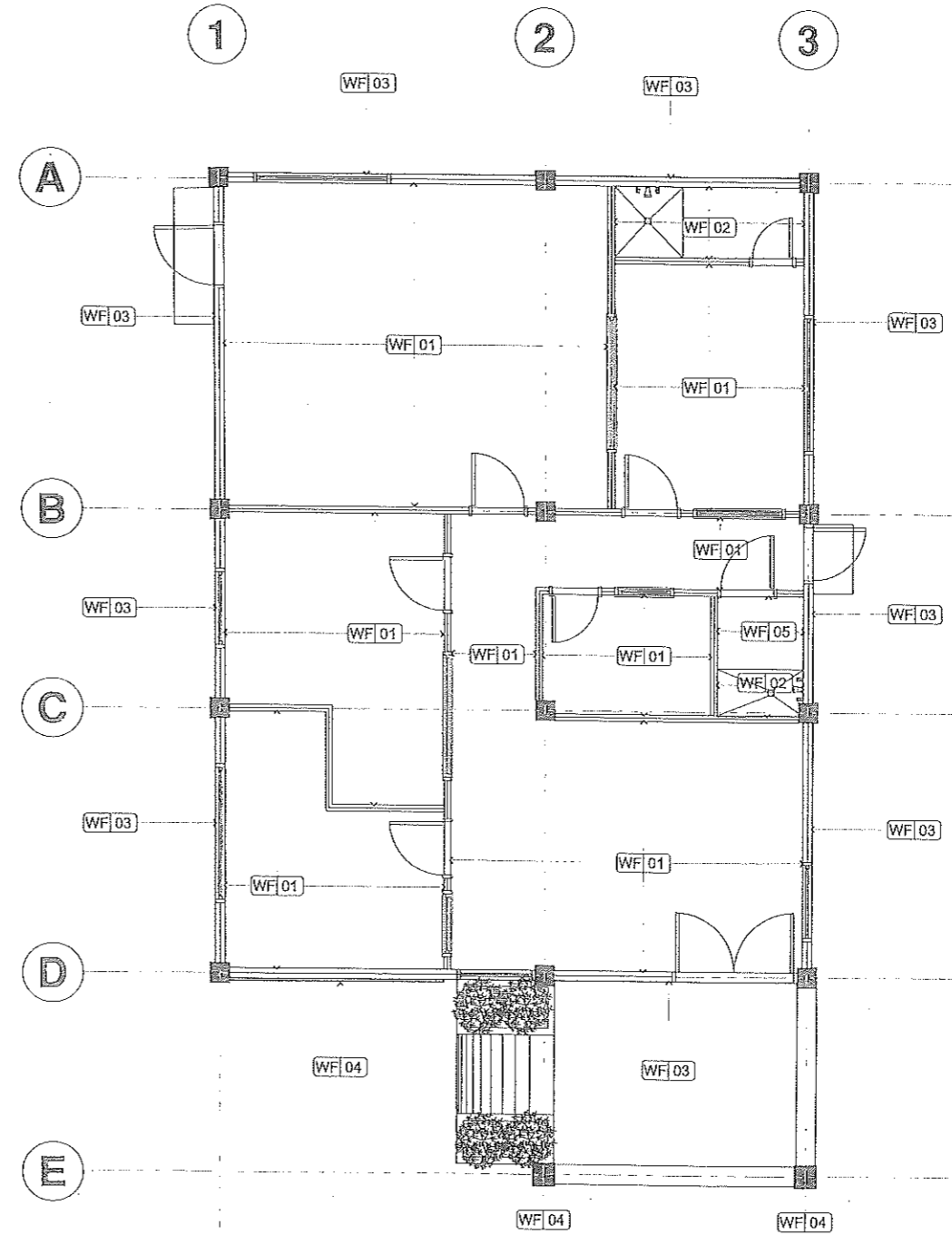


2 FURNITURE LAYOUT
A-2 SCALE 1:100 M.

 <p>REPUBLIC OF THE PHILIPPINES PROVINCIAL ENGINEER'S OFFICE SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR</p>	<p>PROJECT TITLE: CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE)</p>	<p>PREPARED BY: <i>[Signature]</i> HARLEE JANE B. GAURAN ARCHITECT - CO.</p>	<p>REVIEWED BY: <i>[Signature]</i> JOSEPH R. GONZALES ENGINEER - III PLANNING AND PROGRAMMING DIV. HEAD</p>	<p>RECOMMENDING APPROVAL: <i>[Signature]</i> LEONERL MARCH P. SUARIO PROVINCIAL ENGINEER</p>	<p>APPROVED BY: <i>[Signature]</i> YVONNE RONALD C. AGAS PROVINCIAL GOVERNOR</p>	<p>SHEET NO.:</p> <p style="text-align: center;">2</p> <p style="text-align: center;">A 9</p>
	<p>LOCATION: OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS, DAVAO DEL SUR</p>					



1 WALL SETTING PLAN
A-3 SCALE 1:100 M.



1 WALL FINISHES LAYOUT
A-3 SCALE 1:100 M.

LEGEND	
	SPECIFICATION
P 1	4" THK CHB WALL; PLASTERED FINISH
WF 01	PLASTERED CEMENT SEMI GLOSS PAINT ON LIQUID TILE BASED PRIMER COLOR: OFF WHITE
WF 02	30X30 GLAZED TILE WHITE HT. @ 1.80 METERS WF1 FROM 1.80M TO FCL
WF 03	PLASTERED CEMENT WEATHER PROOF PAINT ON LIQUID TILE BASED PRIMER COLOR: OFF WHITE
WF 04	PLASTERED CEMENT WEATHER PROOF PAINT ON LIQUID TILE BASED PRIMER COLOR: COOL GRAY
WF 05	WF1 W/ 1 LAYER 30X30 GLAZED TILE WHITE (SAME AS WF2)



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LOCATION: OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS, DAVAO DEL SUR

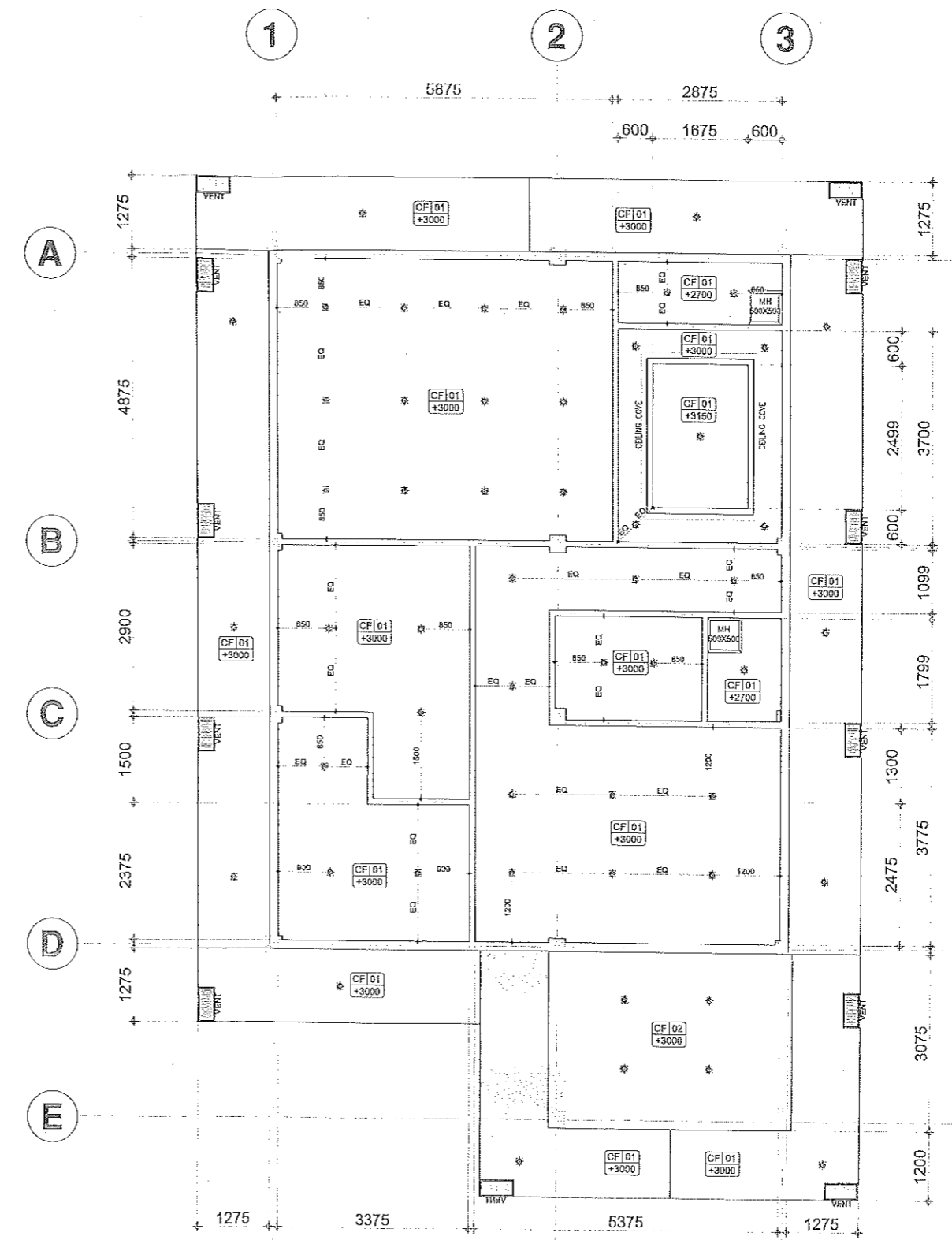
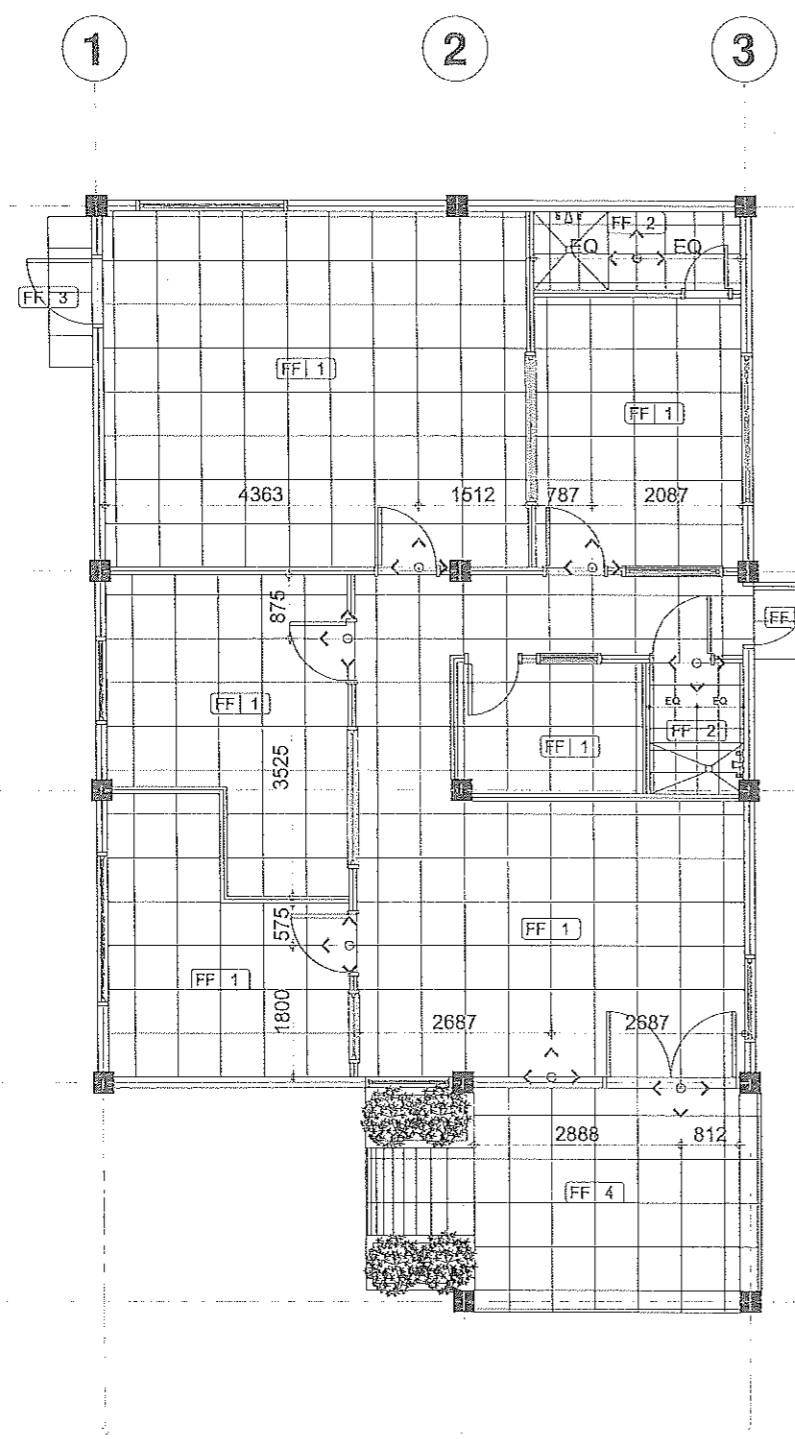
PREPARED BY: *[Signature]*
HARLEE JANE B. GAURAN
ARCHITECT - 205

REVIEWED BY: *[Signature]*
JOSEPH R. GONZALES
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PLANNING AND PROGRAMMING DIV. HEAD

RECOMMENDING APPROVAL: *[Signature]*
LEONER MARCH P. SUARIO
PROVINCIAL ENGINEER

APPROVED BY: *[Signature]*
YVONNE ROÑACAGAS
PROVINCIAL GOVERNOR

SHEET NO.: **3**
A 9



LEGEND	
	SPECIFICATION
FF 1	60X60 SYNTHETIC GRANITE TILE COLOR: IVORY WHITE
FF 2	30X30 NON-SKID TILE; UNGLAZED TILE COLOR: WHITE
FF 3	SMOOTH FINISH CONCRETE
FF 4	60X60 NON-SKID SYNTHETIC GRANITE TILE COLOR: LIGHT GRAY
CF 01	3.5MM FICEM BOARD ON METAL FURRING CEILING FRAMES PAINTED FINISH COLOR: FLAT WHITE
↕	TILE SETTING POINT GUIDE
⊙	12 WATTS LED ROUND DOWNLIGHT COLOR: DAY LIGHT ROUND WHITE CASING
---	3 WATTS LED STRIP LIGHT COLOR: DAY LIGHT



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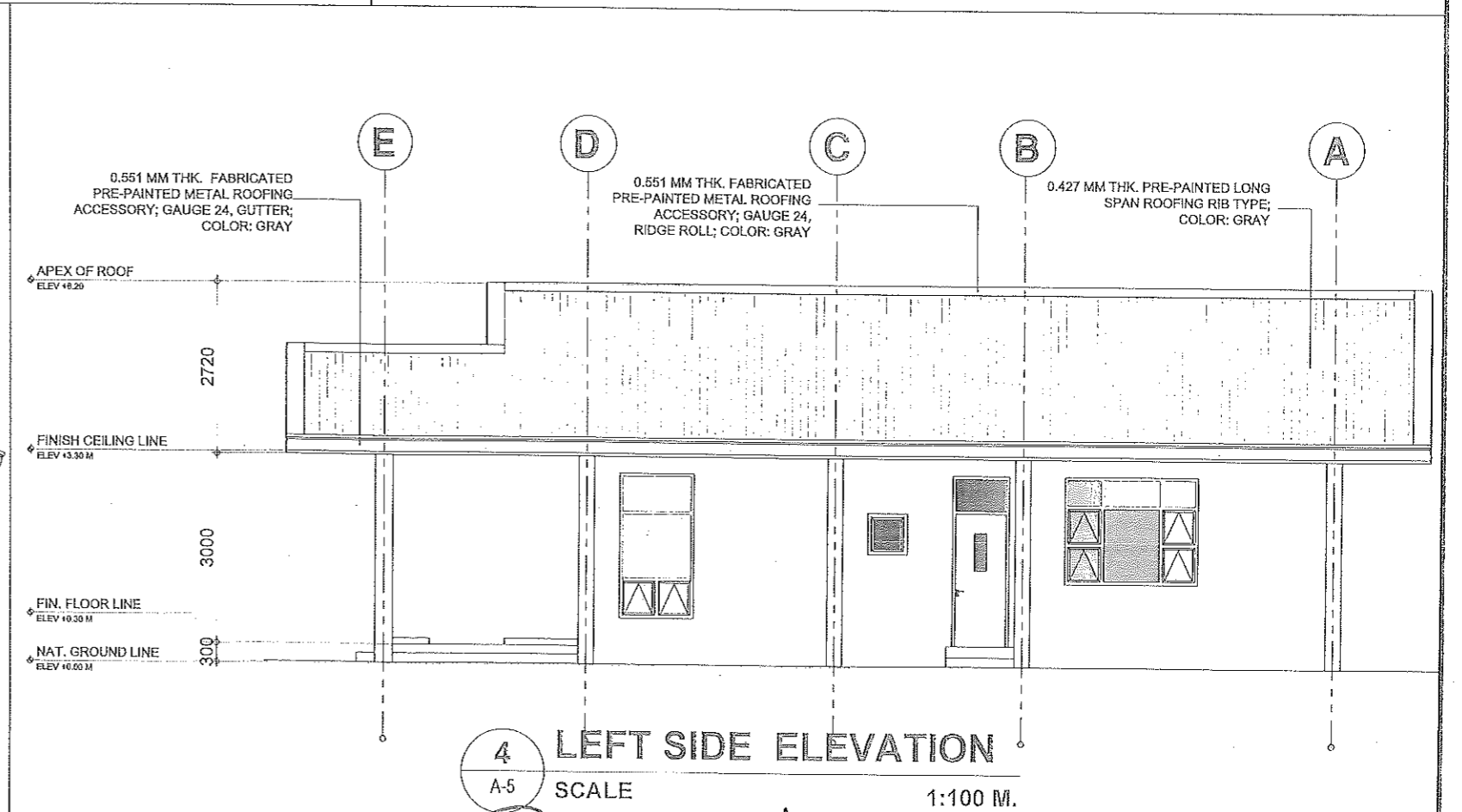
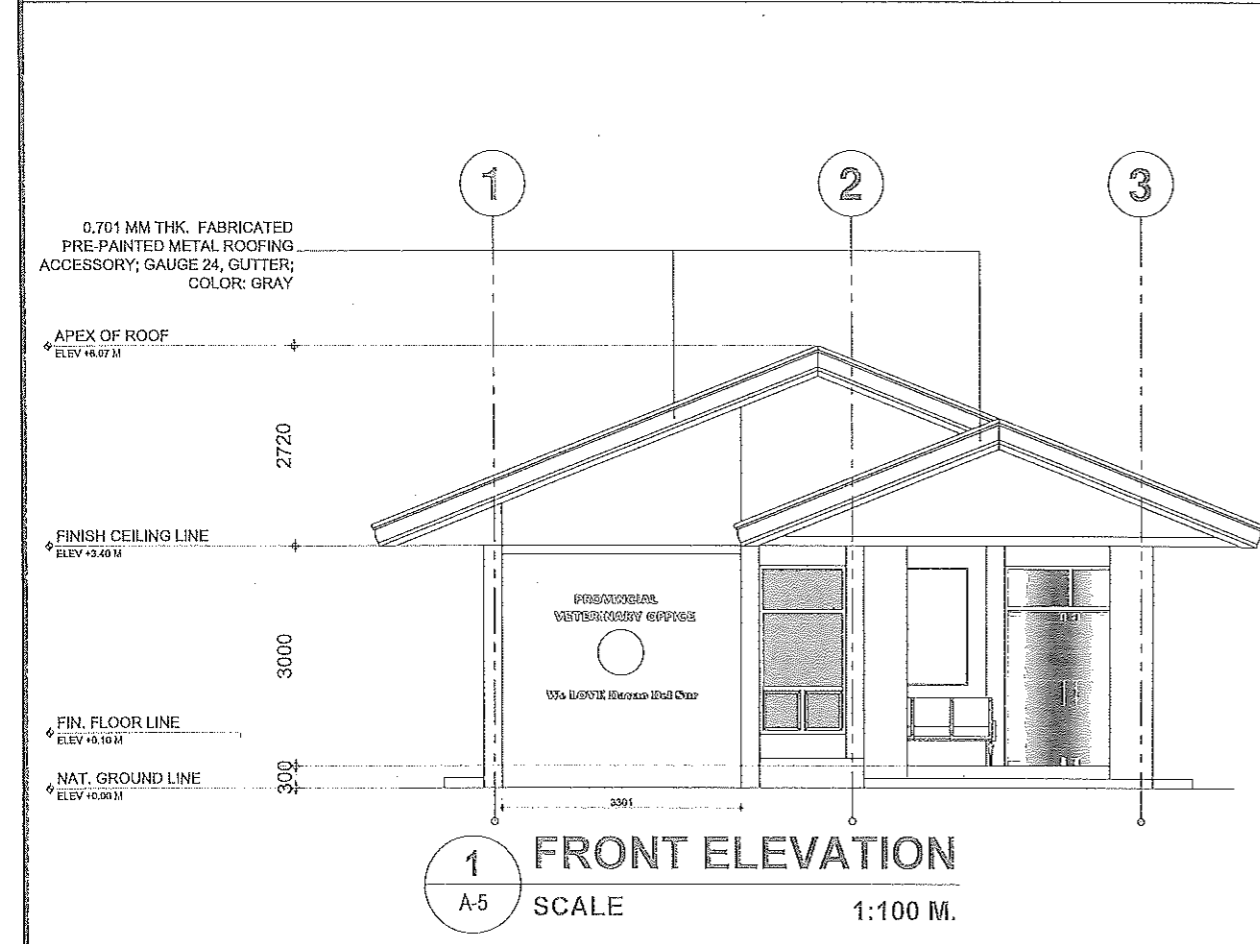
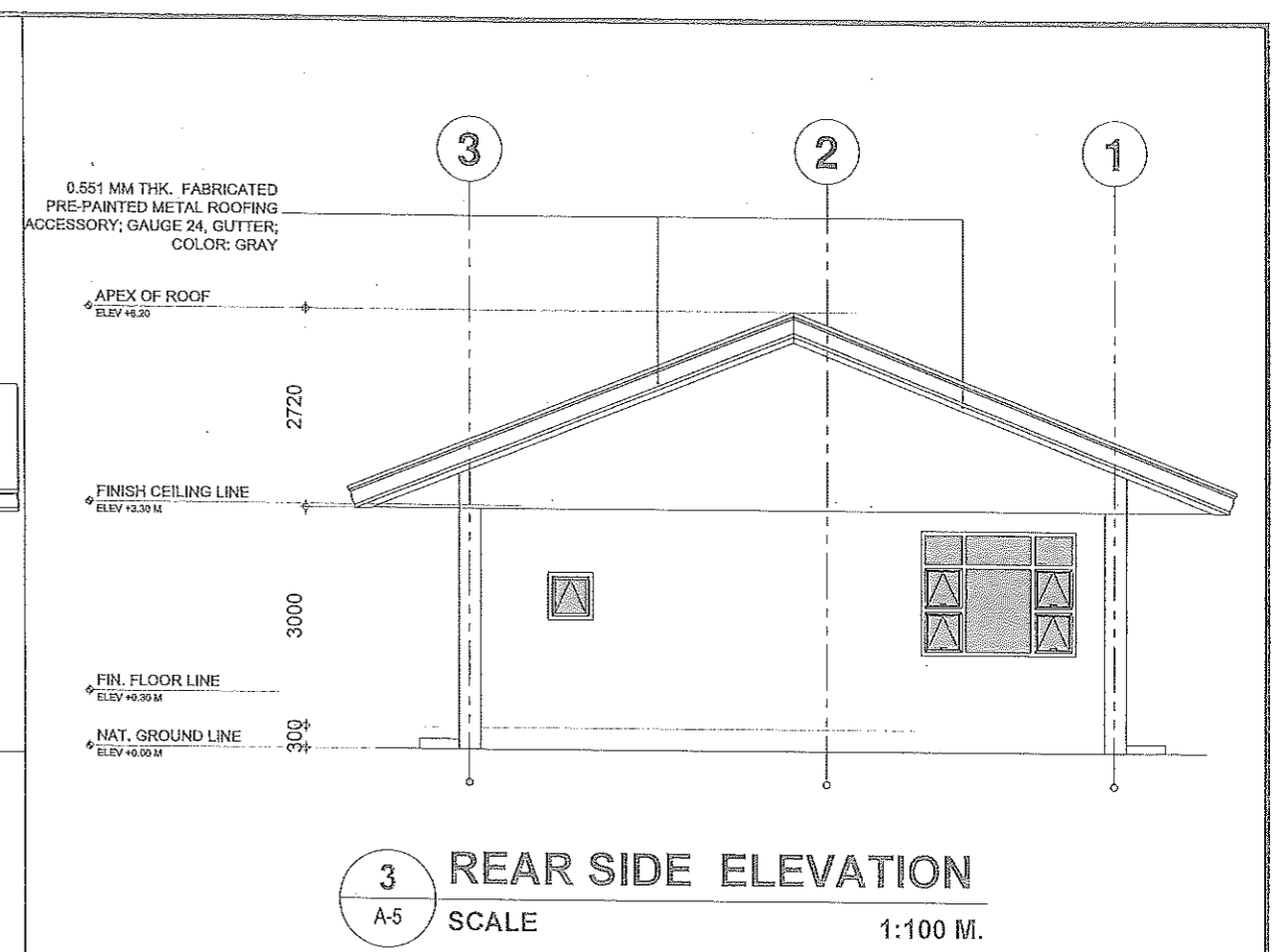
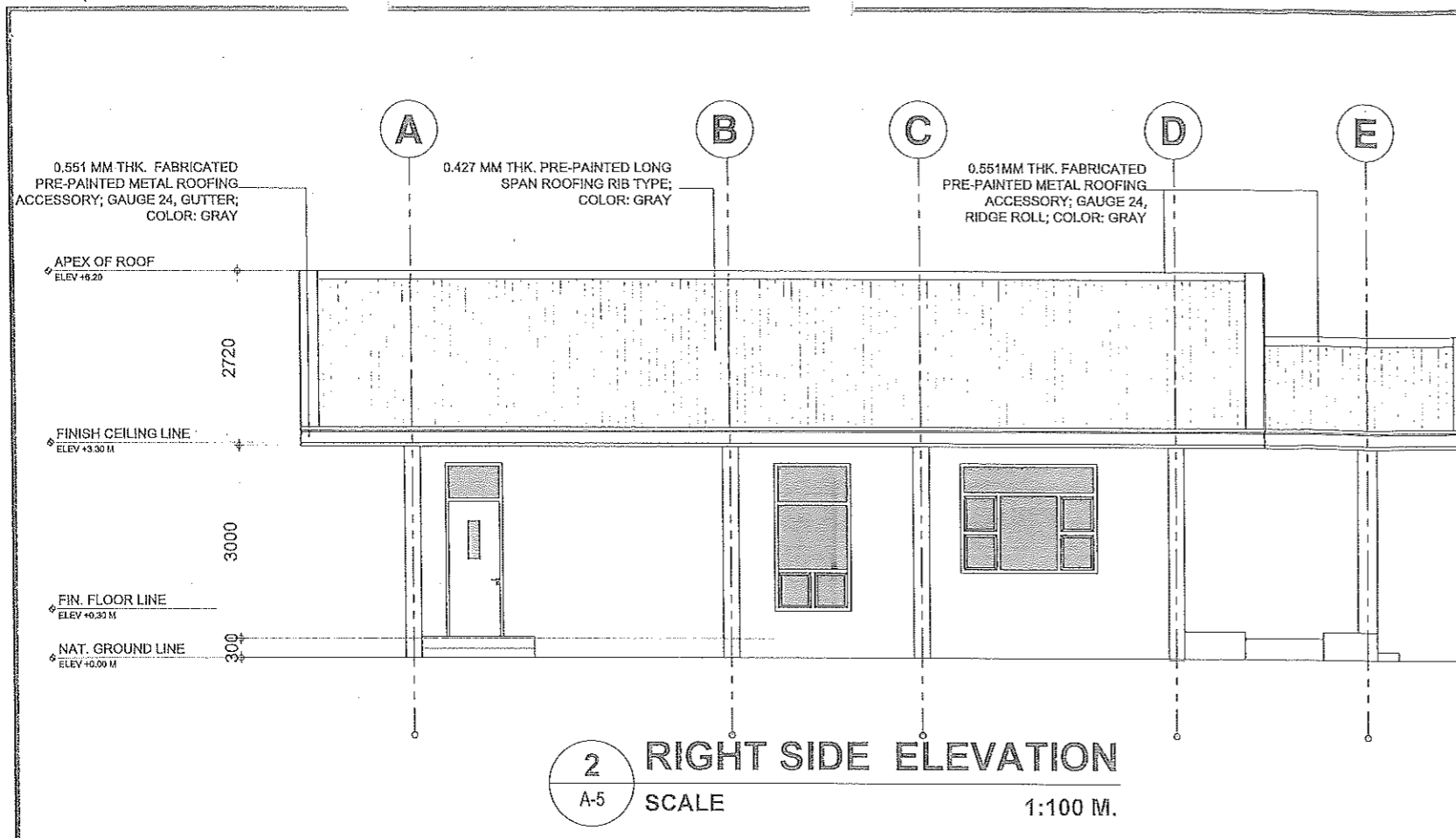
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SHEET NO.:
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 SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

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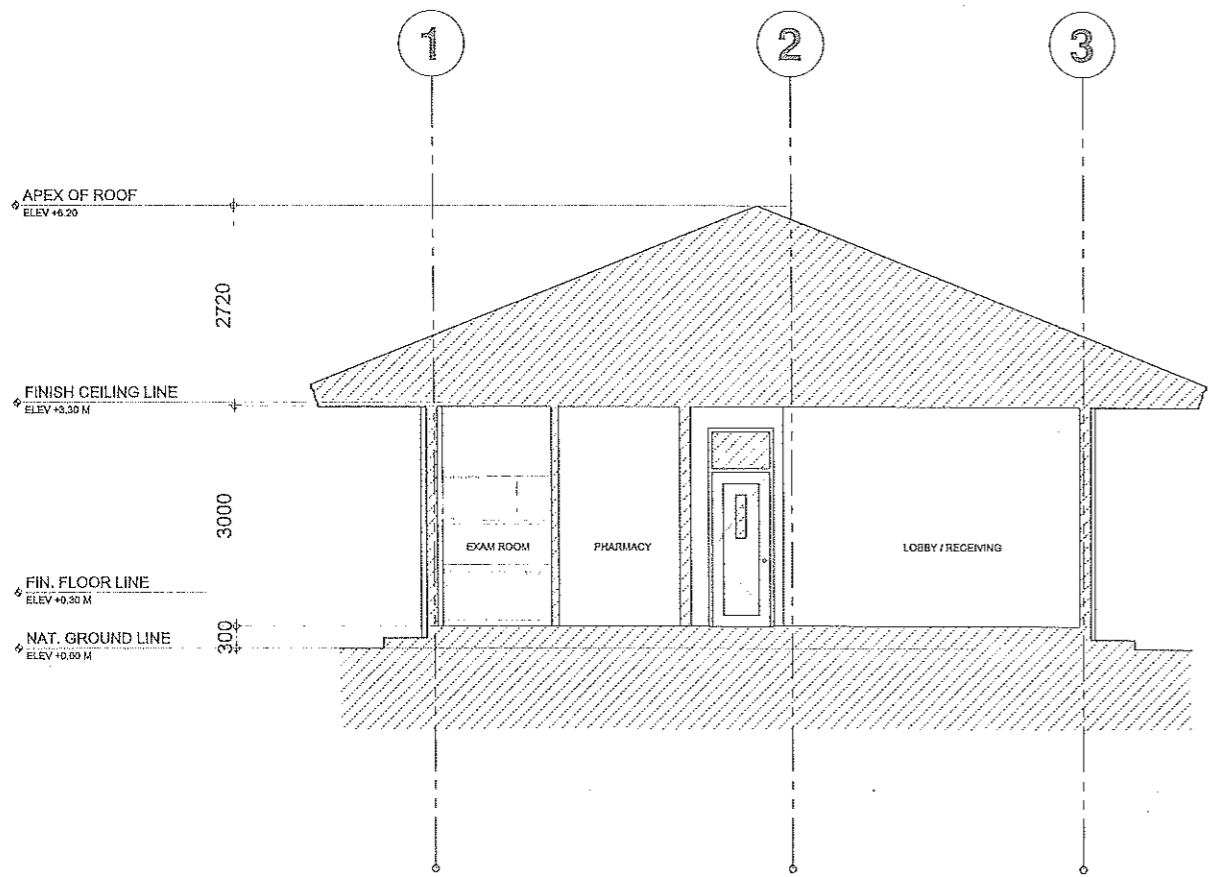
PREPARED BY:
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JOSEPH R. GONZALES
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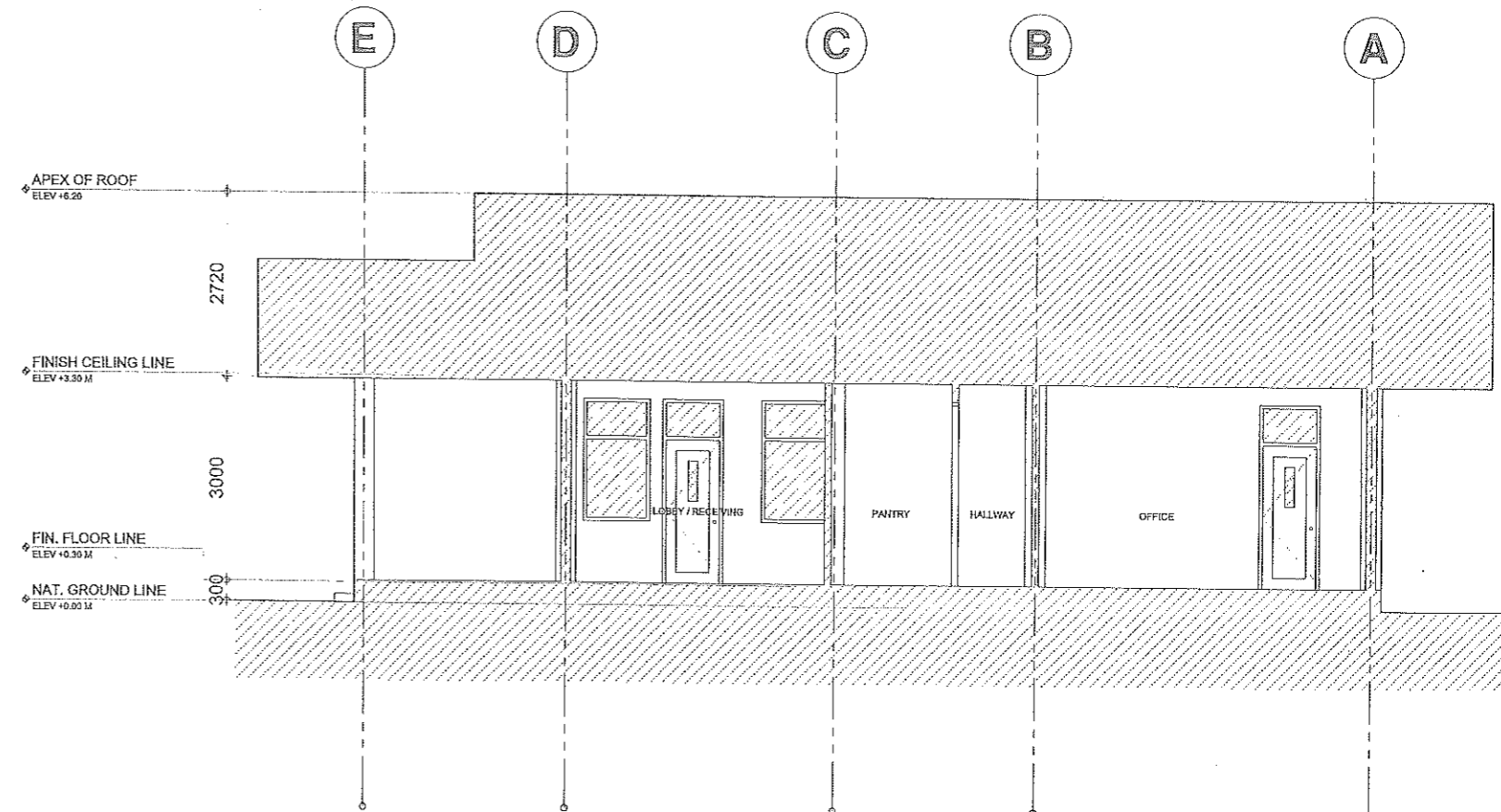
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APPROVED BY:
[Signature]
YVONNE ROÑALDAGAS
 PROVINCIAL GOVERNOR

SHEET NO.:
 5
 A 9



1 CROSS SECTION
 A-6 SCALE 1:100 M.



2 LONGITUDINAL SECTION
 A-6 SCALE 1:100 M.



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 LOCATION: OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS, DAVAO DEL SUR

PREPARED BY: *[Signature]*
HARLEE JANE B. GAURAN
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REVIEWED BY: *[Signature]*
JOSEPH R. GONZALES
 ENGINEER - III
 PLANNING AND PROGRAMMING DIV. HEAD

RECOMMENDING APPROVAL: *[Signature]*
LEONERL WARCH P. SUARIO
 PROVINCIAL ENGINEER

APPROVED BY: *[Signature]*
YVONNE ROÑA CAGAS
 PROVINCIAL GOVERNOR

SHEET NO.:
 6
 A 9

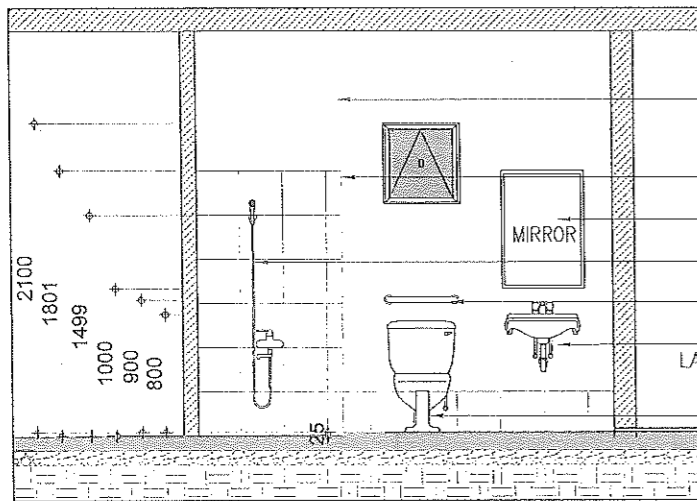
<p>SPECIFICATION 2 PANEL SWING GLASS DOOR WITH 12mm THK CLEAR TEMPERED GLASS ON 50x100MM WHITE ALUMINUM POWDER COATED FRAME</p> <p>LOCATION RECEPTION; MAIN DOOR</p> <p>NUMBER OF SET 1 PC</p> <p>HARDWARE AS PER SUPPLIER</p>	<p>SPECIFICATION KILN DRIED WOODEN PANEL DOOR, WITH 500X700 GLASS TRANSOM & 150 X 600 MM 6MM THK GLASS PANE ON 2' X 6' KILN DRIED DOOR JAMB</p> <p>LOCATION EXAMINATION ROOM, PHARMACY, OFFICE, PGDH OFFICE, OFFICE FIRE EXIT & FIRE EXIT NEAR TOILET</p> <p>NUMBER OF SET 6 PCS.</p> <p>HARDWARE LEVER TYPE DOOR KNOB; SATIN CHROME FINISH 3 PCS 3 1/2" X 1 1/2" BUTT HINGE; SATIN CHROME FINISH</p>	<p>SPECIFICATION KILN DRIED WOODEN PANEL DOOR, WITH WITH 500X700 GLASS TRANSOM & 150 X 600 MM 6MM THK GLASS PANE ON 2' X 6' KILN DRIED DOOR JAMB</p> <p>LOCATION PANTRY</p> <p>NUMBER OF SET 1 PC.</p> <p>HARDWARE LEVER TYPE DOOR KNOB; SATIN CHROME FINISH 3 PCS 3 1/2" X 1 1/2" BUTT HINGE; SATIN CHROME FINISH</p>	<p>SPECIFICATION KILN DRIED WOODEN PANEL DOOR, WITH 500X700 GLASS TRANSOM ON 2' X 6' KILN DRIED DOOR JAMB</p> <p>LOCATION COMMON TOILET & PGDH TOILET</p> <p>NUMBER OF SET 2 PCS</p> <p>HARDWARE 3 PCS 3 1/2" X 1 1/2" BUTT HINGE; SATIN CHROME FINISH</p>	<p>SPECIFICATION 6MM THK CLEAR GLASS ON 50x100mm POWDER COATED WHITE ALUMINUM FRAME; WITH AWNING MECHANISM</p> <p>LOCATION EXAMINATION ROOM, OFFICES, PGDH OFFICE</p> <p>NUMBER OF SET 3 PCS.</p> <p>HARDWARE AS PER SUPPLIER</p>		
<p>SPECIFICATION 6MM THK CLEAR GLASS ON 50x100mm POWDER COATED WHITE ALUMINUM FRAME; WITH AWNING MECHANISM</p> <p>LOCATION LOBBY, RECEIVING & PHARMACY</p> <p>NUMBER OF SET 3 PCS.</p> <p>HARDWARE AS PER SUPPLIER</p>	<p>SPECIFICATION 6MM THK CLEAR GLASS ON 50x100mm POWDER COATED WHITE ALUMINUM FRAME; 150X300MM PASS-THRU HOLE</p> <p>LOCATION PHARMACY</p> <p>NUMBER OF SET 1 PCS.</p> <p>HARDWARE</p>	<p>SPECIFICATION 6MM THK CLEAR GLASS ON 50x100mm POWDER COATED WHITE ALUMINUM FRAME;</p> <p>LOCATION PGDH OFFICE</p> <p>NUMBER OF SET 1 PCS.</p> <p>HARDWARE</p>	<p>SPECIFICATION 6MM THK CLEAR GLASS ON 50x100mm POWDER COATED WHITE ALUMINUM FRAME;</p> <p>LOCATION EXAMINATION ROOM</p> <p>NUMBER OF SET 1 PCS.</p> <p>HARDWARE</p>	<p>SPECIFICATION 6MM THK CLEAR GLASS ON 50x100mm POWDER COATED WHITE ALUMINUM FRAME; WITH AWNING MECHANISM</p> <p>LOCATION TOILETS</p> <p>NUMBER OF SET 2 PCS.</p> <p>HARDWARE AS PER SUPPLIER</p>	<p>SPECIFICATION 6MM THK CLEAR GLASS ON 50x100mm POWDER COATED WHITE ALUMINUM FRAME;</p> <p>LOCATION PGDH OFFICE</p> <p>NUMBER OF SET 1 PCS.</p> <p>HARDWARE</p>	<p>SPECIFICATION 6MM THK CLEAR GLASS ON 50x100mm POWDER COATED WHITE ALUMINUM FRAME;</p> <p>LOCATION PANTRY</p> <p>NUMBER OF SET 1 PCS.</p> <p>HARDWARE</p>

1 DOORS AND WINDOWS SCHEDULE
A-7 SCALE 1:100 M.

<p align="center">REPUBLIC OF THE PHILIPPINES PROVINCIAL ENGINEER'S OFFICE SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR</p>	<p>PROJECT TITLE: CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE)</p> <p>LOCATION: OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS, DAVAO DEL SUR</p>	<p>PREPARED BY: HARLEE JANE B. GAURAN ARCHITECT - CO.</p>	<p>REVIEWED BY: JOSEPH W. GONZALES ENGINEER - III PLANNING AND PROGRAMMING DIV. HEAD</p>	<p>RECOMMENDING APPROVAL: LEONER MARCH P. SUARIO PROVINCIAL ENGINEER</p>	<p>APPROVED BY: YVONNE ROÑA CAGAS PROVINCIAL GOVERNOR</p>	<p>SHEET NO.: 7 A 9</p>
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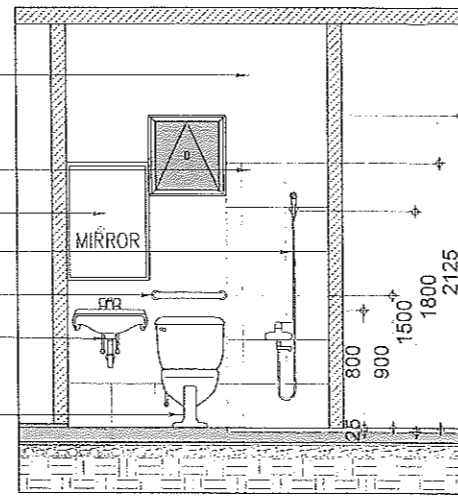
LEGEND :

- WC - WATER CLOSET
- LAV - LAVATORY
- FD - FLOOR DRAIN
- FAU - FAUCET
- URI - URINAL

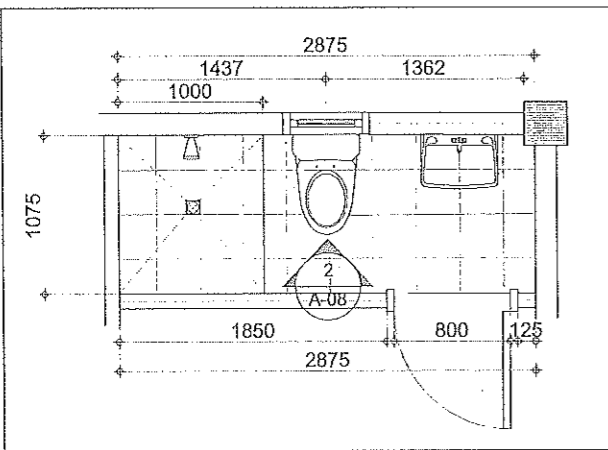
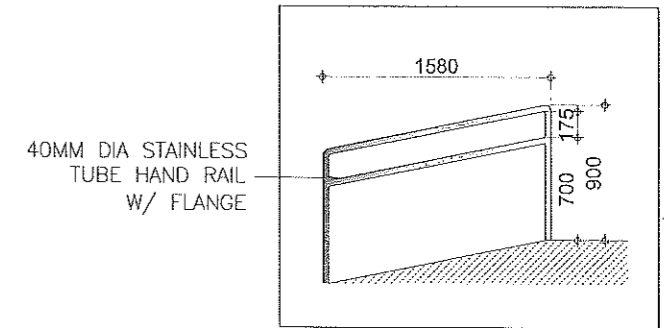
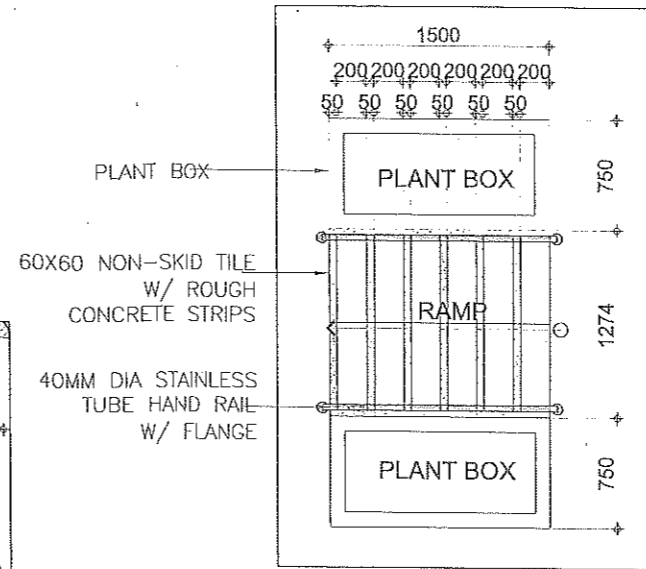


- PAINTED FINISHED (WF1)
- 300X300MM POLISHED WALL TILE
- 500X800 FRAMED MIRROR (WHITE)
- SS HANDSHOWER W/ FAUCET
- SS GRAB BAR
- WALL MOUNTED LAV. W/ COMPLETE FIXTURES & FITTINGS
- WATER CLOSET

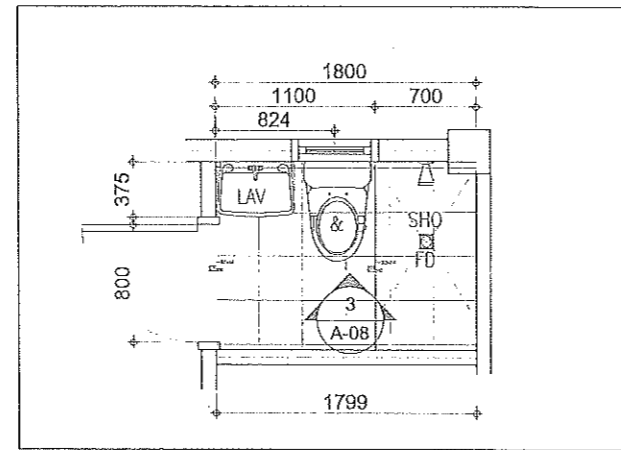
2 SECTION DETAIL
A-8 SCALE 1:50 M.



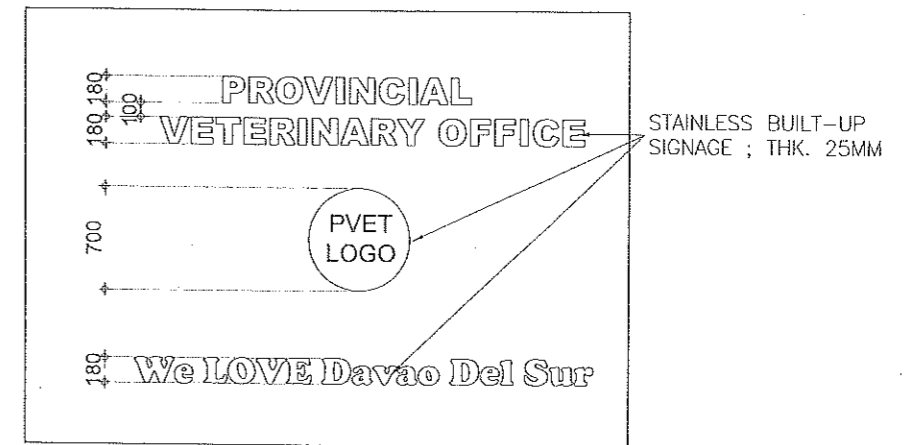
3 SECTION DETAIL
A-8 SCALE 1:50 M.



1 TOILET 1 - PLAN
A-8 SCALE 1:50 M.



4 TOILET 2 - PLAN
A-8 SCALE 1:50 M.



7 BUILDING SIGNAGE
A-8 SCALE 1:50 M.



REPUBLIC OF THE PHILIPPINES
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SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

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LOCATION:
OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND,
ZONE III, DIGOS, DAVAO DEL SUR

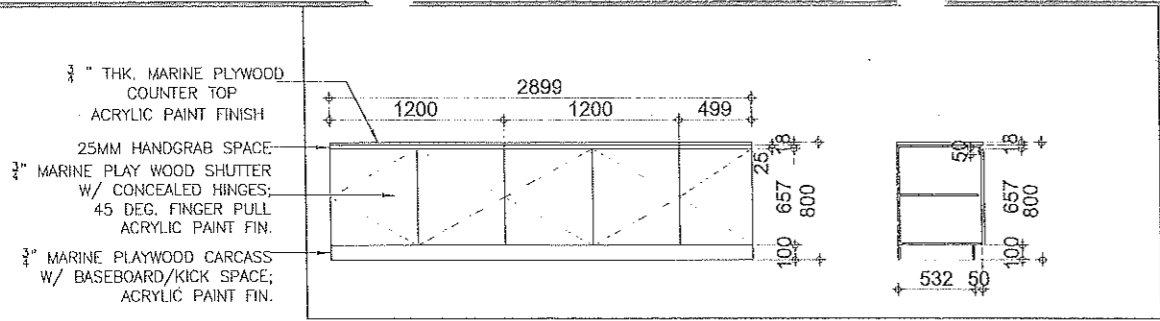
PREPARED BY:
HARLEE JANE B. GAURAN
ARCHITECT - CO.

REVIEWED BY:
JOSEPH R. GONZALES
ENGINEER - III
PLANNING AND PROGRAMMING DIV. HEAD

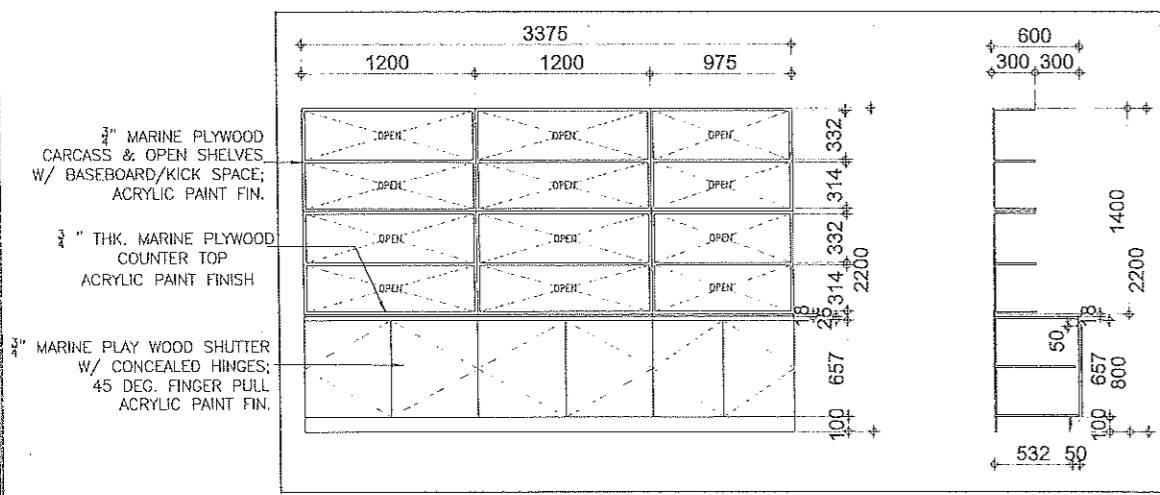
RECOMMENDING APPROVAL:
LEONERIL MARCH P. SNARIO
PROVINCIAL ENGINEER

APPROVED BY:
YVONNE RON CAGAS
PROVINCIAL GOVERNOR

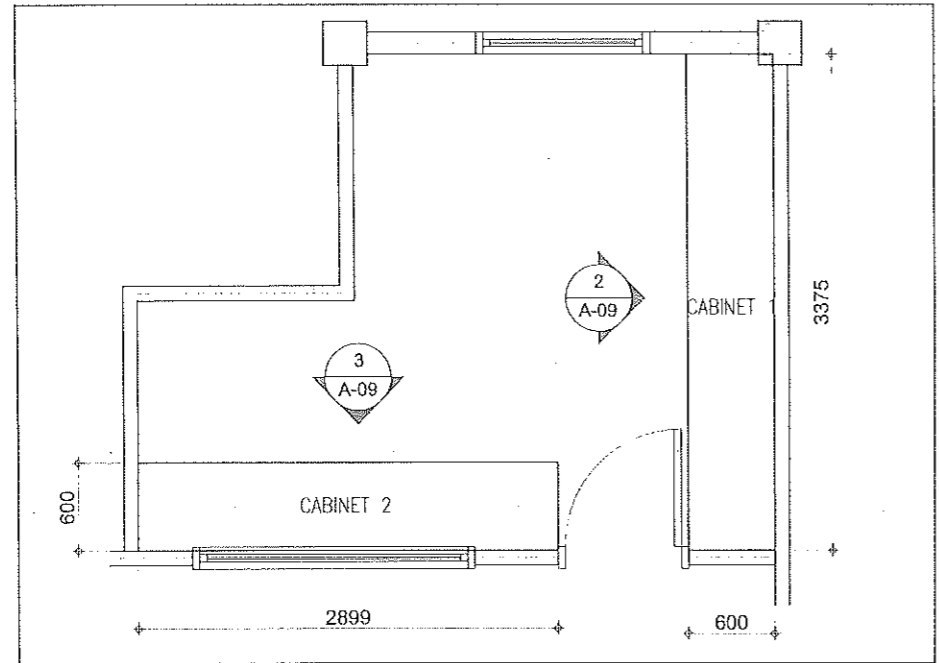
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8
A 9



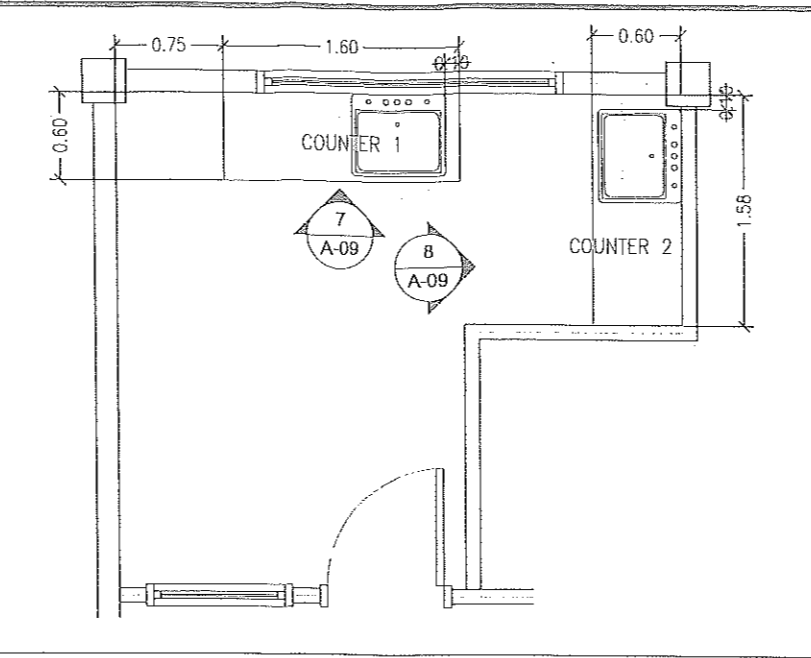
3 PHARMACY CABINET 2 SECTION
A-9 SCALE 1:50 M.



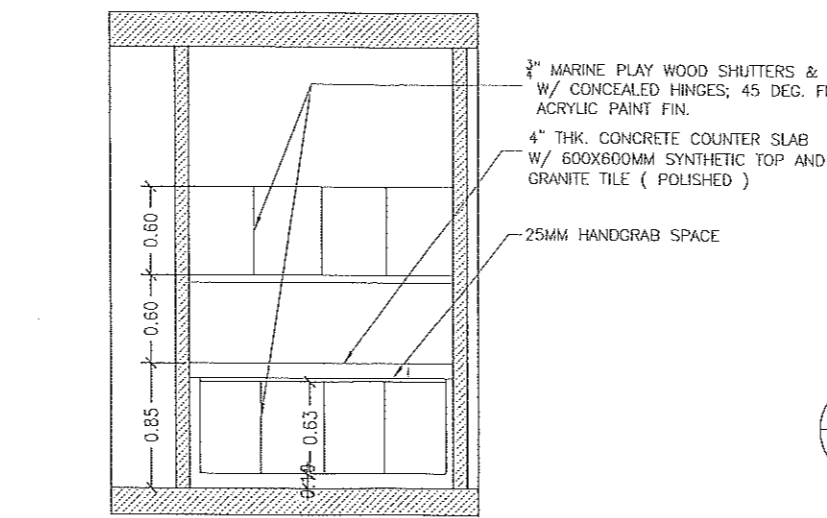
2 PHARMACY CABINET 1 SECTION
A-9 SCALE 1:50 M.



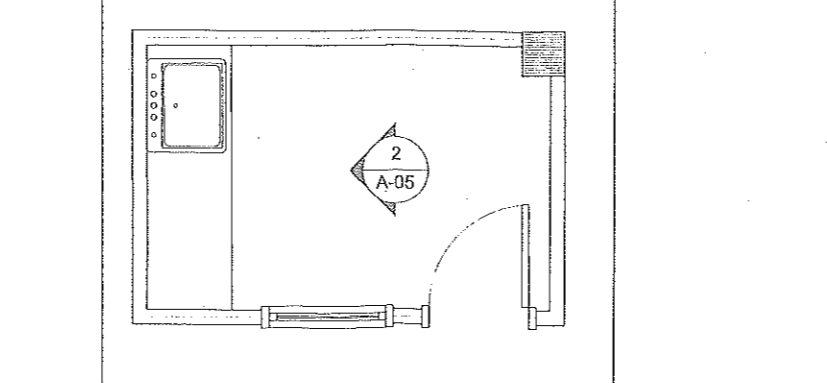
1 PHARMACY CABINETRY LAYOUT
A-9 SCALE 1:50 M.



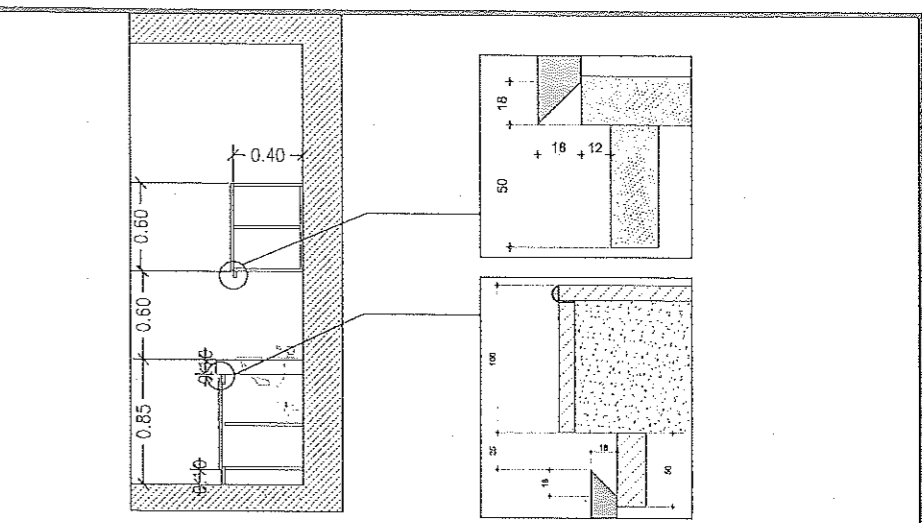
6 EXAM ROOM CABINETRY PLAN
A-9 SCALE 1:50 M.



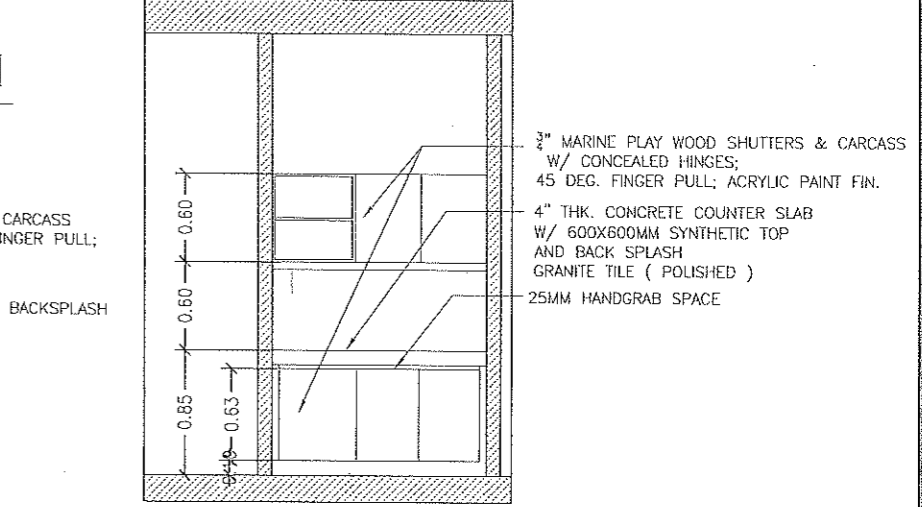
5 PANTRY CABINETRY PLAN
A-9 SCALE 1:50 M.



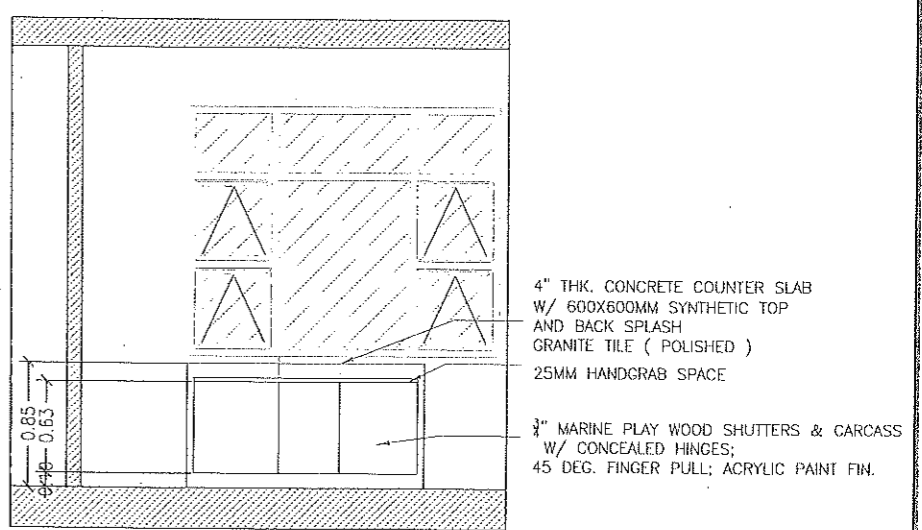
4 PANTRY CABINETRY PLAN
A-9 SCALE 1:100 M.



9 TYPICAL SECTION DETAIL
A-9 SCALE 1:50 M.



8 EXAM ROOM COUNTER 2
A-9 SCALE 1:50 M.



7 EXAM ROOM COUNTER 1
A-9 SCALE 1:50 M.



REPUBLIC OF THE PHILIPPINES
PROVINCIAL ENGINEER'S OFFICE
SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

PROJECT TITLE:
**CONSTRUCTION OF
MULTI-PURPOSE BUILDING
(PROVINCIAL VETERINARY OFFICE)**
LOCATION:
OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND,
ZONE III, DIGOS, DAVAO DEL SUR

PREPARED BY:
[Signature]
HARLEE JANE B. GAURAN
ARCHITECT - COS

REVIEWED BY:
[Signature]
JOSEPH R. GONZALES
ENGINEER - III
PLANNING AND PROGRAMMING DIV. HEAD

RECOMMENDING APPROVAL:
[Signature]
LEONERL MARCH P. SUARIO
PROVINCIAL ENGINEER

APPROVED BY:
[Signature]
YVONNE ROÑA CAGAS
PROVINCIAL GOVERNOR

SHEET NO.:
9
A 9

GENERAL NOTES :

A. GENERAL

1. CONSTRUCTION NOTES AND TYPICAL DETAILS APPLY TO ALL DRAWINGS 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 STEELS, MISCELLANEOUS IRON, PRE-CAST CONCRETE ETC. SHALL BE SUBMITTED FOR ENGINEERS 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 SHORING & BRACINGS OF THE STRUCTURE FOR ALL LOADS THAT MAYBE IMPOSED DURING CONSTRUCTION.

B. CONCRETE & REINFORCEMENT

1. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM WITH THE LATEST DPWH STANDARDS.
2. USE TYPE 1- PORTLAND CEMENT FOR CONCRETE.
3. ALL CONCRETE SHALL DEVELOP A MIN. COMPRESSIVE STRENGTH AT THE END OF TWENTY EIGHT (28) DAYS W/ CORRESPONDING MAXIMUM SIZE AGGREGATE & SLUMPS AS FOLLOWS.

LOCATION	28 DAYS STRENGTH	MAX. SIZE AGGREGATE	MAX. SLUMP
FOUNDATION FOOTING	20.7 Mpa(3000 PSI)	3/4 IN. (19 MM)	4 IN. (100 MM)
COLUMNS	20.7 Mpa(3000 PSI)	3/4 IN. (19 MM)	4 IN. (100 MM)
BEAMS, SLABS	20.7 Mpa(3000 PSI)	3/4 IN. (19 MM)	4 IN. (100 MM)
SLAB ON GRADE	17.2 Mpa(2500 PSI)	3/4 IN. (19 MM)	
4. ALL REINFORCING BARS SHALL CONFORM TO ASTM A615 GRADE 33 FOR DIAMETER 12 & SMALLER BARS AND GRADE 40 FOR DIA. 16 AND LARGER BARS.
5. MAINTAIN MINIMUM CONCRETE COVER FOR REINFORCING STEEL AS FOLLOWS.

SUSPENDED SLABS -----	3/4 IN. (19 MM)
SLAB ON GRADE -----	1 1/2 IN. (38 MM)
WALLS ABOVE GRADE -----	1 IN. (25 MM)
BEAM STIRRUPS AND COLUMN TIES -----	1 1/2 IN. (38 MM)
WHERE CONCRETE IS EXPOSED TO EARTH BUT Poured AGAINST FORMS -----	2 IN. (50 MM)
WHERE CONCRETE IS DEPOSITED DIRECTLY AGAINST EARTH -----	3 IN. (75 MM)
6. SPLICES SHALL BE SECURELY WIRED TOGETHER & SHALL LAP OR EXTEND IN ACCORDANCE W/ TABLE 1 (TABLE OF LAP SPLICE & ANCHORAGE LENGTH) UNLESS OTHERWISE SHOWN ON DRAWINGS, SPLICES SHALL BE STAGGERED WHENEVER POSSIBLE.
7. ALL ANCHOR BOLTS, DOWELS, AND OTHER INSERTS, SHALL BE PROPERLY POSITIONED & SECURED IN PLACE PRIOR TO PLACING OF CONCRETE.

8. CONTRACTOR SHALL NOTE AND PROVIDE ALL MISCELLANEOUS CURBS, SILLS, STOOLS, EQUIPMENT'S AND MECHANICAL BASES THAT ARE REQUIRED BY THE ARCHITECTURAL, ELECTRICAL, AND MECHANICAL DRAWINGS.
9. ALL CONCRETE SHALL BE KEPT MOIST FOR A MINIMUM OF SEVEN 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:

FOUNDATION -----	24 HRS.
SUSPENDED SLAB EXCEPT WHEN ADDITIONAL LOADS ARE IMPOSED -----	8 DAYS
WALLS -----	18 HRS.
BEAMS -----	14 DAYS

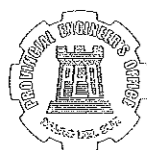
C. MASONRY AND CONCRETE BLOCKS

1. ALL NON-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 6.90 MPA SHALL BE DEVELOPED.
2. PROVIDE 1-Ø16 VERTICAL BARS AT CORNERS, INTERSECTIONS, END OF WALLS AND EACH SIDE OF OPENINGS.
3. LINTEL BEAMS SHALL BEAR 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 30 BAR DIAMETERS WHERE SPLICE DOWELS FROM FOOTING OR SLABS SHALL EXTEND INTO THE BLOCK WALL A MINIMUM OF 30 BAR DIAMETERS, AND DOWELS TO MATCH.
 6. ALL CELLS CONTAINING REINFORCING BARS OR INSERTS SHALL BE SOLIDLY FILLED WITH CONCRETE GROUT (REFER TO SPECIFICATIONS).
- 7.0 FOUNDATIONS
- 7.1. FOOTINGS WERE DESIGNED USING AN ASSUMED ALLOWABLE SOIL BEARING CAPACITY OF 144 KPa (3000) psf AT DEPTHS INDICATED IN THE DRAWING. SOIL INVESTIGATION SHALL BE CARRIED PRIOR TO CONSTRUCTION AND THE STRUCTURAL ENGINEER SHALL BE FURNISHED A COPY OF THE SOIL'S REPORT. FOOTING SHALL BE REDESIGNED IF ACTUAL ALLOWABLE SOIL BEARING CAPACITY IS LESS THAN THE ASSUMED VALUE.
 - 7.2. FILL / BACKFILL SHALL BE PLACED IN 200mm LAYERS AND EACH LAYERS SHALL BE COMPACTED TO 95% MAXIMUM DRY DENSITY (ASTM D1557) BEFORE SUBSEQUENT LAYERS ARE LAID.
 - 7.3. WHERE SOFT AND/OR LOOSE MATERIALS ARE ENCOUNTERED AT DEPTH OF FOOTING EMBEDMENT INDICATED, EXCAVATE TO FIRM LAYER AND REPLACE MATERIAL UNDERNEATH THE FOOTING. COMPACT SELECTED BACKFILL TO 95% OF MAXIMUM DRY DENSITY (ASTM D1557).
 - 7.4. ALL FOOTINGS SHALL REST ON 100mm THICK COMPACTED BASE COURSE.

1 GENERAL NOTES
S-1 SCALE 1:100 M.



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PREPARED BY:
[Signature]
HARLEE JANE B. GAURAN
ARCHITECT - COB

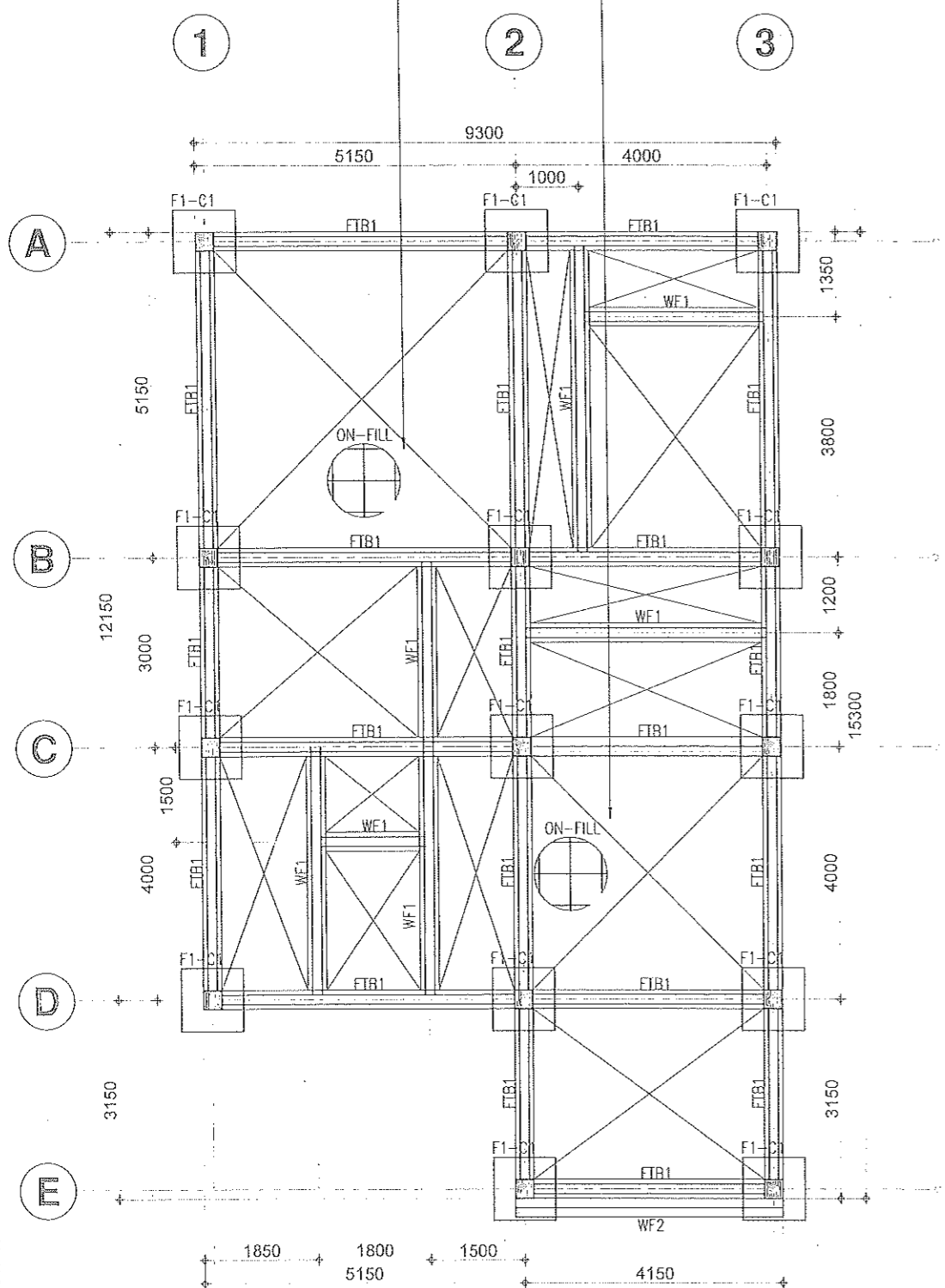
REVIEWED BY:
[Signature]
JOSEPH R. GONZALES
ENGINEER - III
PLANNING AND PROGRAMMING DIV. HEAD

RECOMMENDING APPROVAL:
[Signature]
LEONER MARCH P. Suario
PROVINCIAL ENGINEER

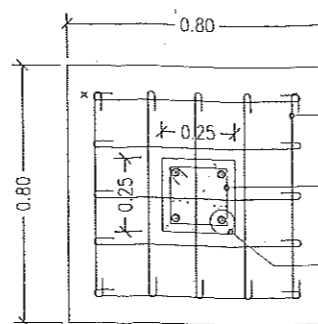
APPROVED BY:
[Signature]
YVONNE ROÑAS AGAS
PROVINCIAL GOVERNOR

SHEET NO.:
1
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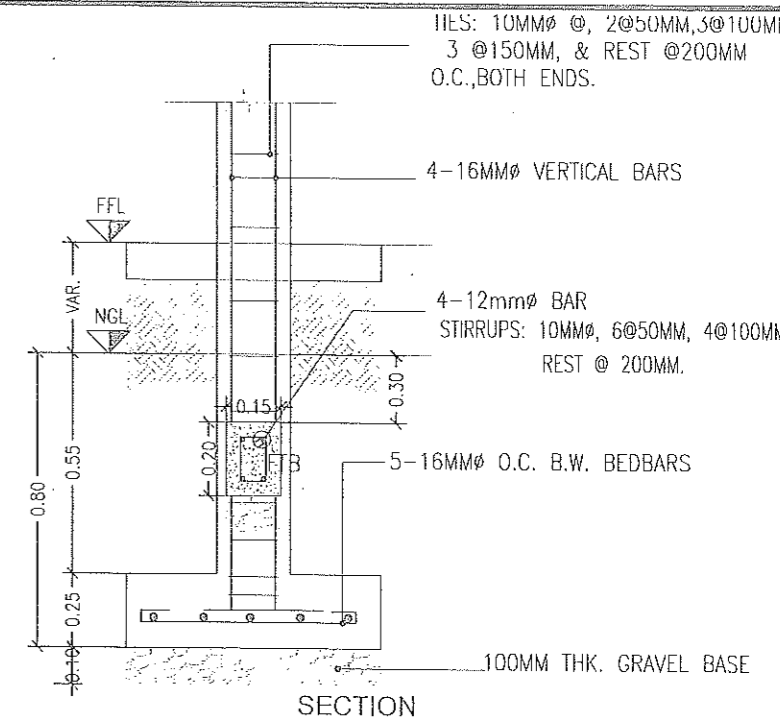
100mm THK. CONC. SLAB (CLASS A) W/ 10mm
 Ø TEMP. BARS @ 0.80m O.C. BW ON FILL ON
 100mm THK. GRAVEL BASE COMPACTED
 95% w/ SELECTED FILLING MATERIALS



1 FOUNDATION PLAN
 S-2 SCALE 1:100 M.

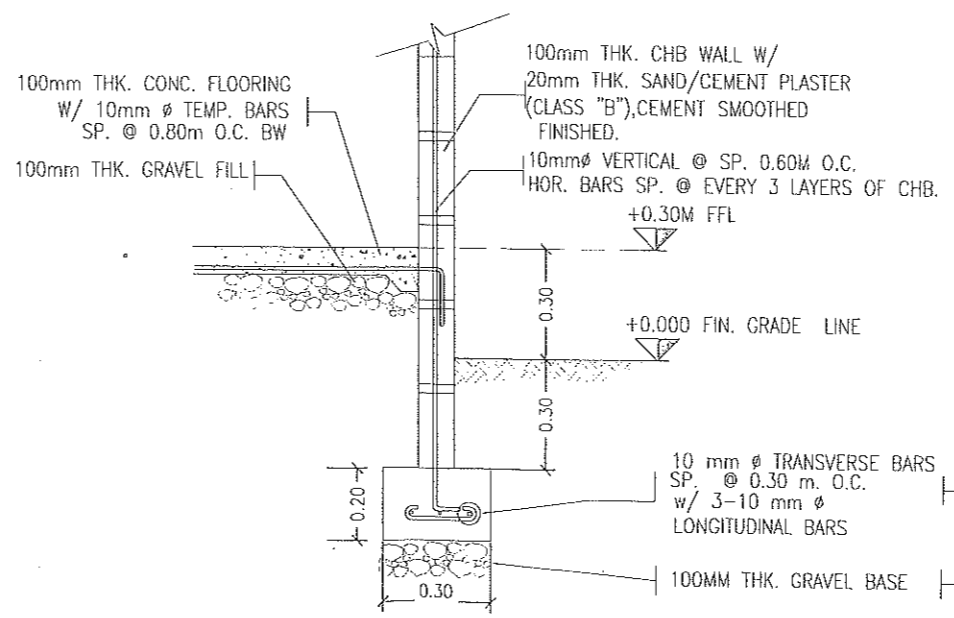


PLAN

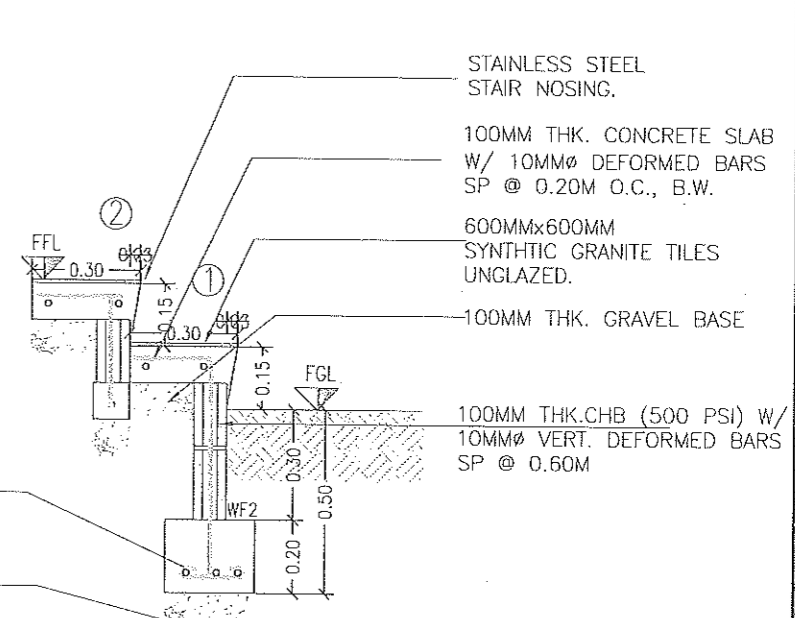


SECTION

2 FOOTING 1 COLUMN 1(F1C1)
 S-2 SCALE 1:20 M.



SECTION (WF-1)



SECTION (WF-2)

3 WALL FOOTING DETAIL (WF)
 S-2 SCALE 1:20 M.

4 TYPICAL STEPS DETAIL
 S-2 SCALE 1:20 M.



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 LOCATION: OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS, DAVAO DEL SUR

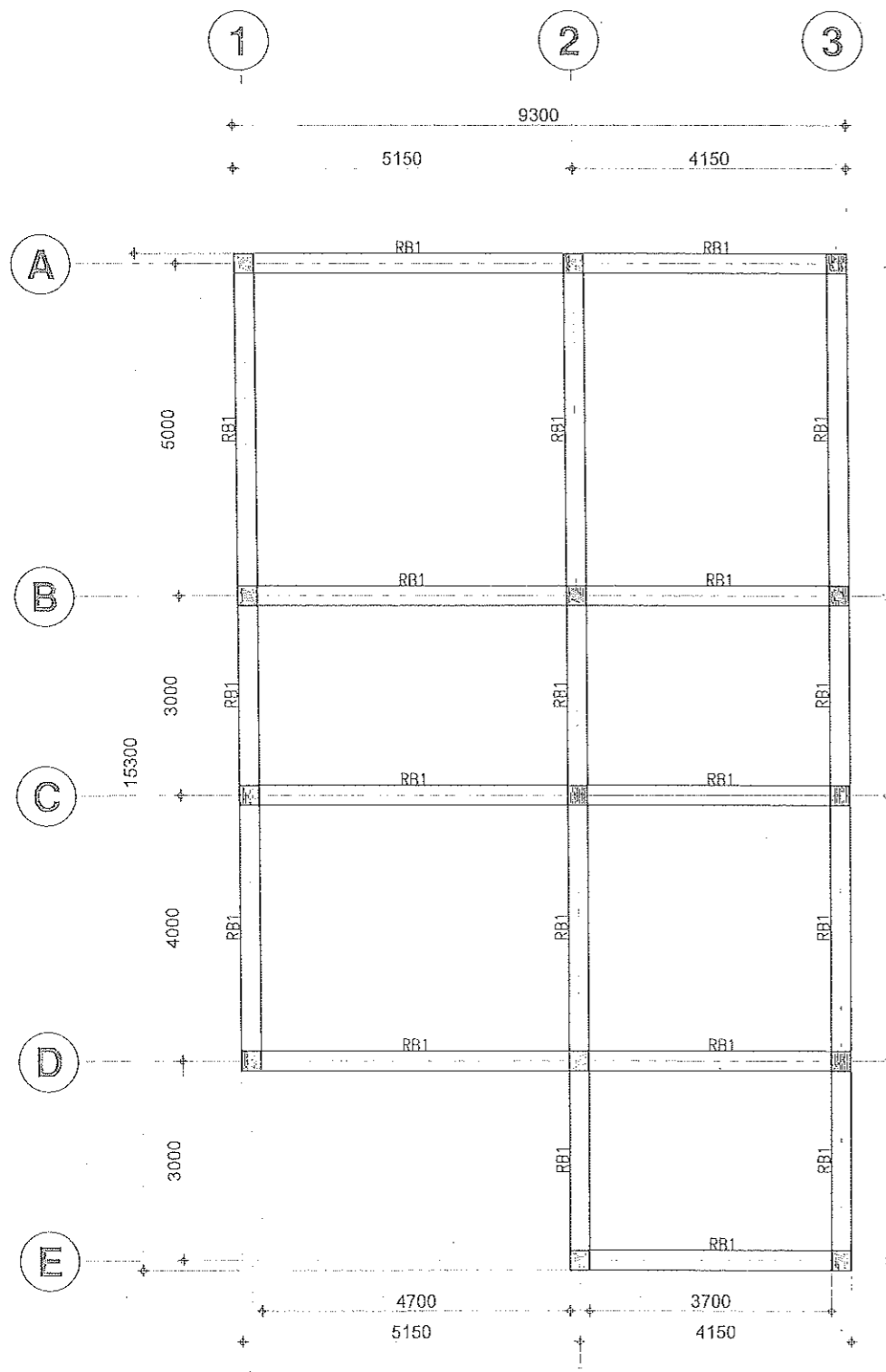
PREPARED BY: *[Signature]*
HARLEE JANE B. GAURAN
 ARCHITECT - CCS

REVIEWED BY: *[Signature]*
JOSEPH R. GONZALES
 ENGINEER - III
 PLANNING AND PROGRAMMING DIV. HEAD

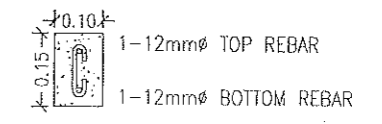
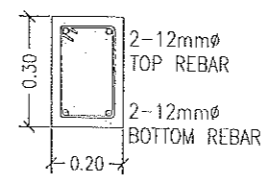
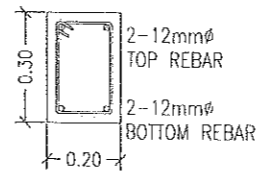
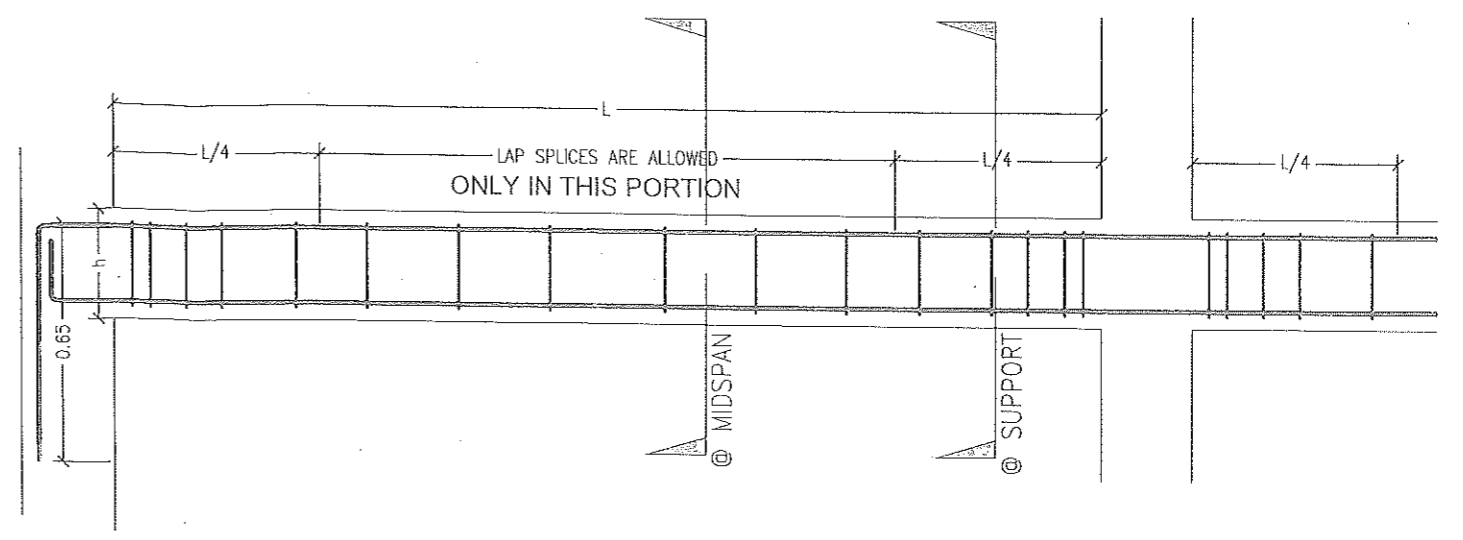
RECOMMENDING APPROVAL: *[Signature]*
LEONER MARCH P. SUJARO
 PROVINCIAL ENGINEER

APPROVED BY: *[Signature]*
YVONNE ROÑAL CAGAS
 PROVINCIAL GOVERNOR

SHEET NO.:
 2
 S 5



1 ROOF BEAM PLAN
 S-3 SCALE 1:100 M.



SECTION @ MIDSPAN
 SECTION @ SUPPORT
 * STIRRUPS : 10mm ϕ DEF. BARS SP
 2@ 50MM, 6 @ 100MM, 8 @ 150MM,
 REST @ 200MM O.C.

* STIRRUPS : 10mm ϕ DEF. BARS SP
 2@ 50MM, 3 @ 100MM,
 REST @ 200MM O.C.
 LINTEL BEAM

* LINTEL BEAM : PROVIDE ABOVE THE WALL OPENINGS
 SPECIFICALLY DOORS & WINDOWS

2 SECTION DETAIL
 S-3 SCALE 1:100 M.



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PREPARED BY:

HARLEE JANE B. GAURAN
 ARCHITECT - COE

REVIEWED BY:

JOSEPH E. GONZALES
 ENGINEER - III
 PLANNING AND PROGRAMMING DIV. HEAD

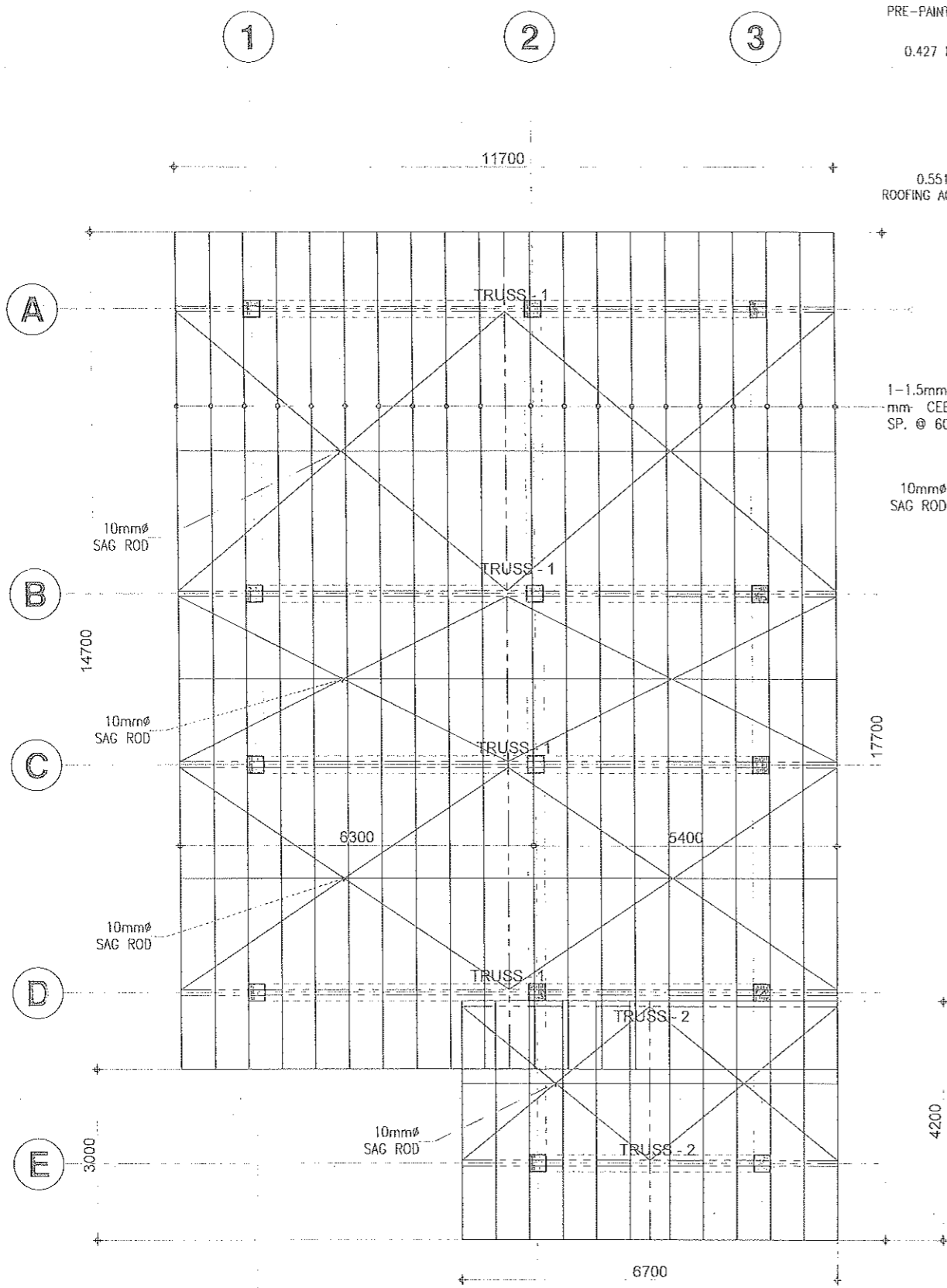
RECOMMENDING APPROVAL:

LEONER MARCH P. SUARION
 PROVINCIAL ENGINEER

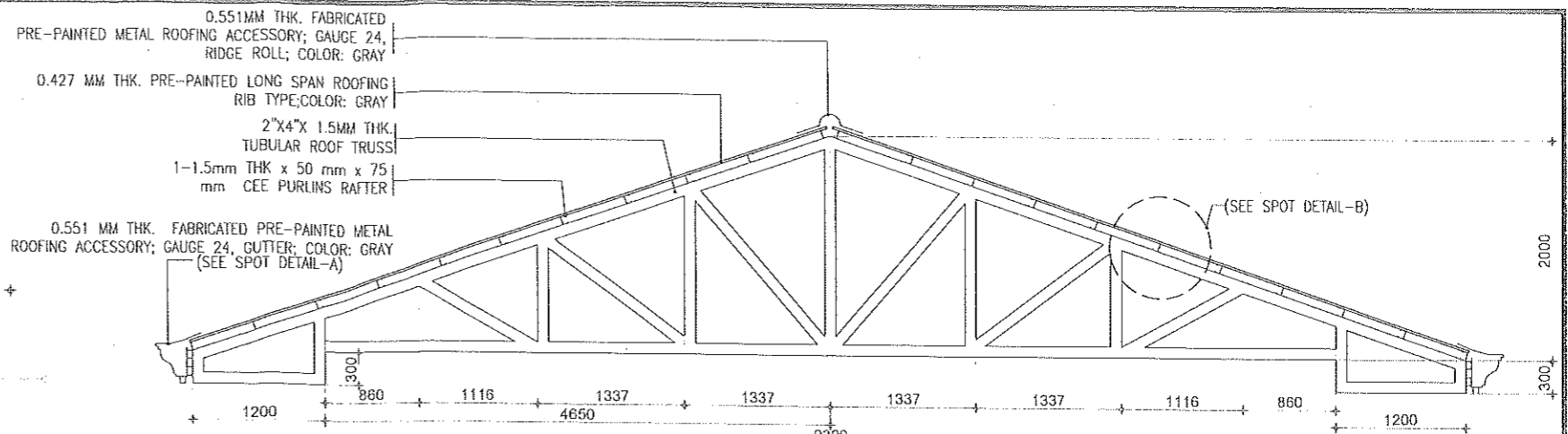
APPROVED BY:

YVONNE ROÑA CAGAS
 PROVINCIAL GOVERNOR

SHEET NO.:
 3
 S 5



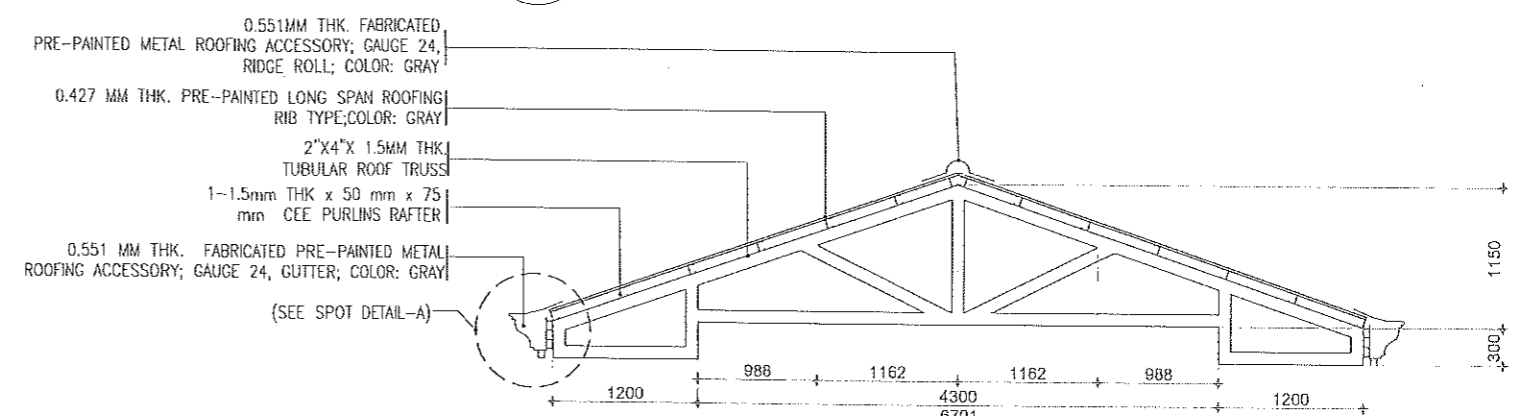
1 ROOF FRAMING PLAN
S-4 SCALE 1:100 M.



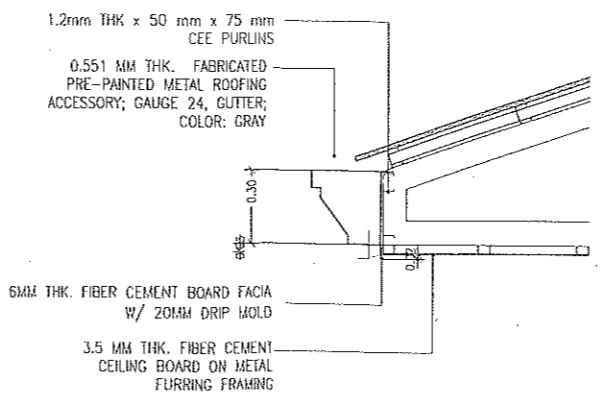
2 TRUSS -1 DETAIL
S-4 SCALE 1:20 M.

1-1.5mm THK x 50 mm x 75 mm CEE PURLINS RAFTER SP. @ 600MM

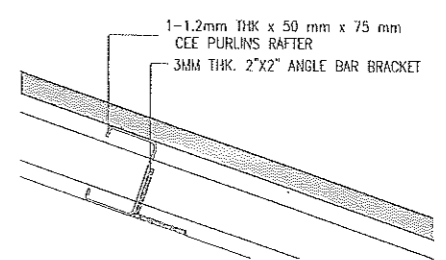
10mm ϕ SAG ROD



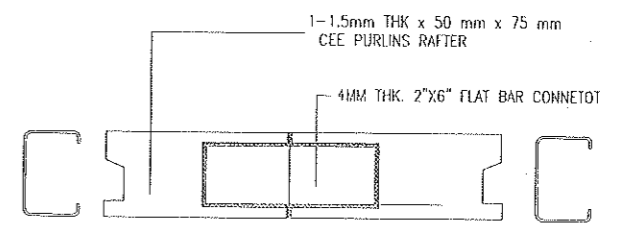
3 TRUSS -2 DETAIL
S-4 SCALE 1:20 M.



4 SPOT DETAIL - A
S-4 SCALE 1:20 M.



5 SPOT DETAIL - B
S-4 SCALE 1:20 M.



6 CONNECTOR DETAIL
S-4 SCALE 1:20 M.



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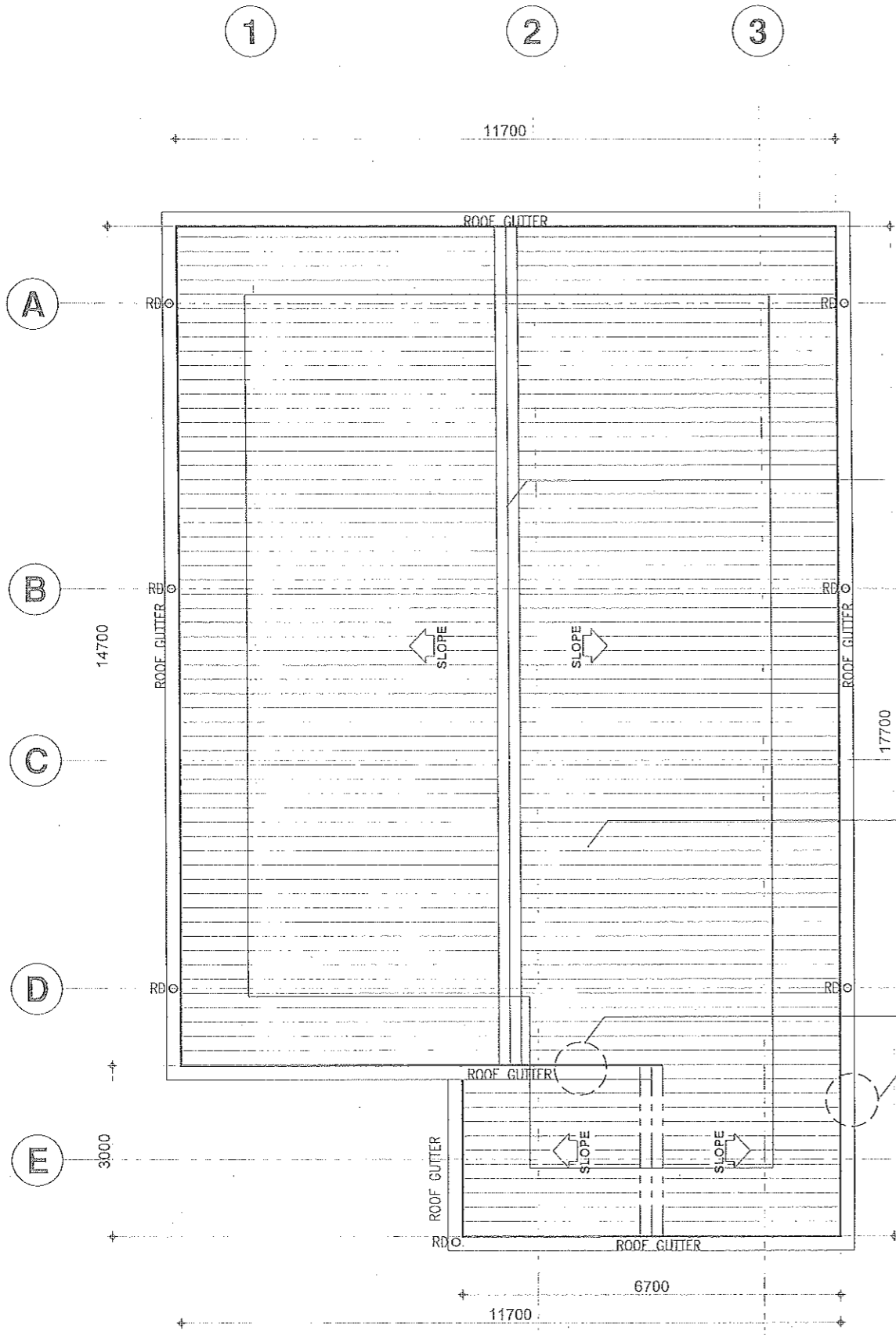
PREPARED BY: **HARLEE JANE B. SAURAN**
ARCHITECT - COS

REVIEWED BY: **JOSEPH R. GONZALES**
ENGINEER - III
PLANNING AND PROGRAMMING DIV. HEAD

RECOMMENDING APPROVAL: **LEONERIL MARCH P. SUARIO**
PROVINCIAL ENGINEER

APPROVED BY: **YVONNE ROÑA GAGAS**
PROVINCIAL GOVERNOR

SHEET NO.: **4**
S **5**

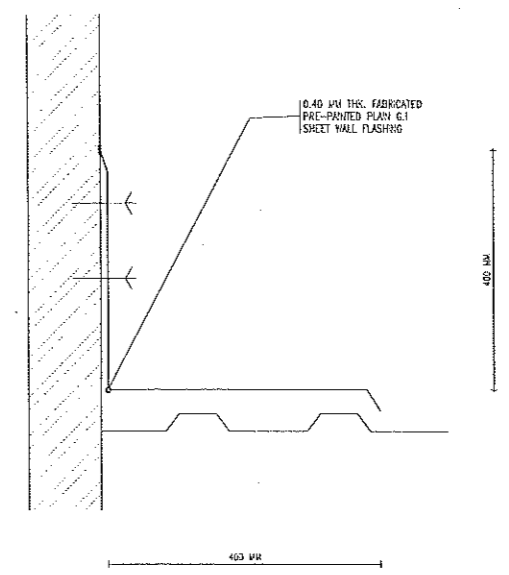


1 ROOF PLAN
S-5 SCALE 1:100 M.

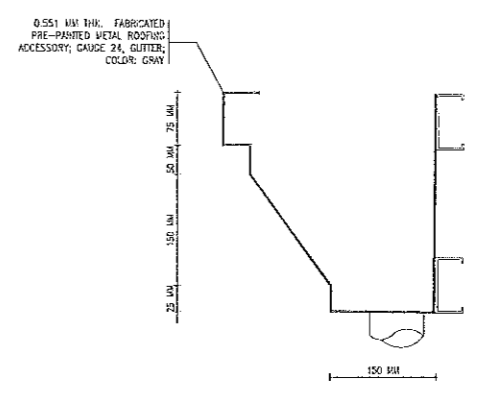
0.551MM THK. FABRICATED
PRE-PAINTED METAL ROOFING
ACCESSORY; GAUGE 24,
RIDGE ROLL; COLOR: GRAY

0.427 MM THK. PRE-PAINTED LONG
SPAN ROOFING RIB TYPE; COLOR: GRAY

(SEE FLASHING
DETAIL-A)
0.551 MM THK. FABRICATED
PRE-PAINTED METAL ROOFING
ACCESSORY; GAUGE 24, GUTTER; COLOR:
GRAY



2 ROOF FLASHING DETAIL
S-5 SCALE 1:10 M.



3 ROOF GUTTER DETAIL
S-5 SCALE 1:10 M.



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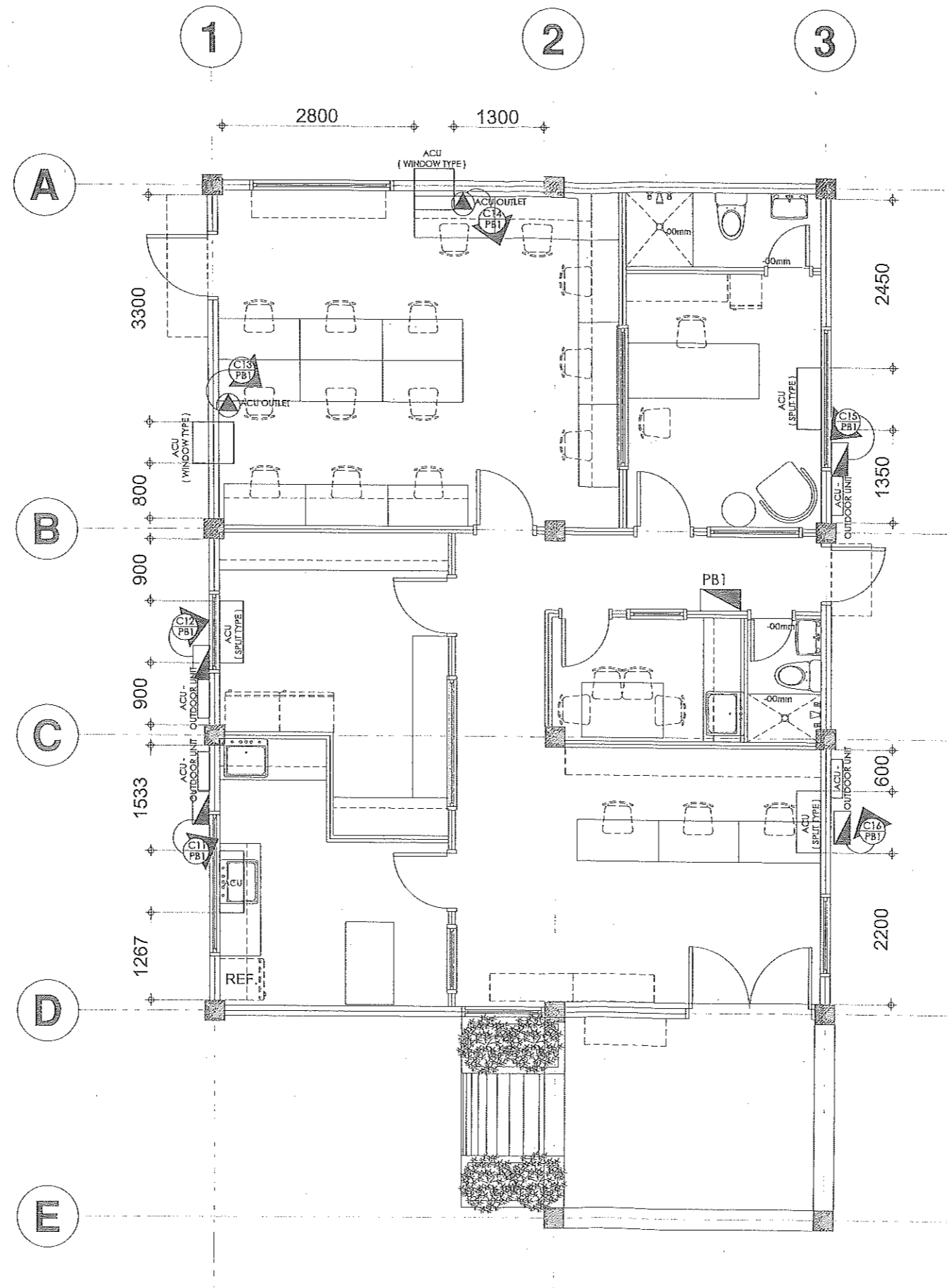
PREPARED BY:
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HARLEE JANE B. SAURAN
ARCHITECT - COB

REVIEWED BY:
[Signature]
JOSEPH R. GONZALES
ENGINEER - III
PLANNING AND PROGRAMMING DIV. HEAD

RECOMMENDING APPROVAL:
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LEONER MARCH P. SUARIO
PROVINCIAL ENGINEER

APPROVED BY:
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YVONNE ROÑALCAGAS
PROVINCIAL GOVERNOR

SHEET NO.:
5
S 5



1 ACU LAYOUT
M-1 SCALE 1:75 M.



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 LOCATION: OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS, DAVAO DEL SUR

PREPARED BY: *[Signature]*
CHRISTIAN ROY F. DUMASIG
 ENGINEER I (ELECTRICAL ENGINEER)

REVIEWED BY: *[Signature]*
JOSEPH R. GONZALES
 ENGINEER - III
 PLANNING AND PROGRAMMING DIV. HEAD

RECOMMENDING APPROVAL: *[Signature]*
LEONER MARCH P. SUARIO
 PROVINCIAL ENGINEER

APPROVED BY: *[Signature]*
YVONNE ROÑA CAGAS
 PROVINCIAL GOVERNOR

SHEET NO.:
 1
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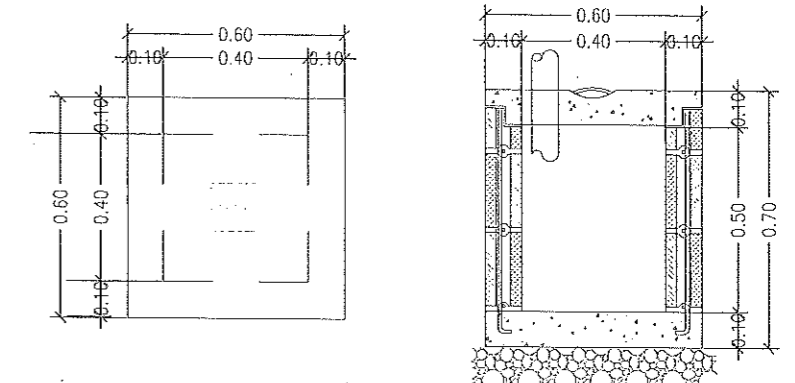
- NOTES :**
1. ALL SANITARY MAIN PIPES SHALL BE 4" Ø PVC PIPE SERIES 1000.
 2. ALL DOWN SPOUT PIPES SHALL BE 3"Ø PVC PIPE, SERIES 1000
 3. ALL VENTILATION & LAVATORY PIPES SHALL BE 2"Ø PVC PIPE SERIES 1000.
 4. ALL HORIZONTAL SANITARY PIPES SHALL MAINTAIN A 2% SLOPE.
 5. ALL TOP ENDS OF VENTILATION PIPES SHALL HAVE A 90° PVC ELBOW SERIES 1000.
 6. ALL DRAINAGE LINES SHALL MAINTAIN AT LEAST 1% SLOPE.
 7. WATER PIPE FROM WATER SOURCE SHALL BE 25mm Ø PE PIPE SDR 11 & 20mm Ø PPR FUSION TYPE PIPE SHALL BE USED FOR MAIN BRANCHES & TOWARD FIXTURES
 8. GATE VALVES MADE OF BRASS MATERIALS SHALL BE INSTALLED AT EVERY WATER LINE BRANCH EXCEPT ON AREAS COVERED WITH CONCRETE PAVEMENT.
 9. ALL NECESSARY MATERIALS NOT SHOWN ON PLANS SHALL BE INSTALLED FOR THE COMPLETION OF THE PROJECT.
 10. MAIN ROOFING DOWNSPOUTS HOLES SHALL BE 3" Ø
 11. REVISIONS AND OTHER NECESSARY INSTALLATIONS FOR THE COMPLETION OF THE PROJECT ARE SUBJECT FOR THE APPROVAL AND RECOMMENDATION OF THE SUPERVISING ENGINEER / MASTER PLUMBER.
 12. ALL FIXTURES & MATERIALS TO BE USED HEREIN SHALL BE NEW AND OF APPROVED QUALITY.

LEGEND :

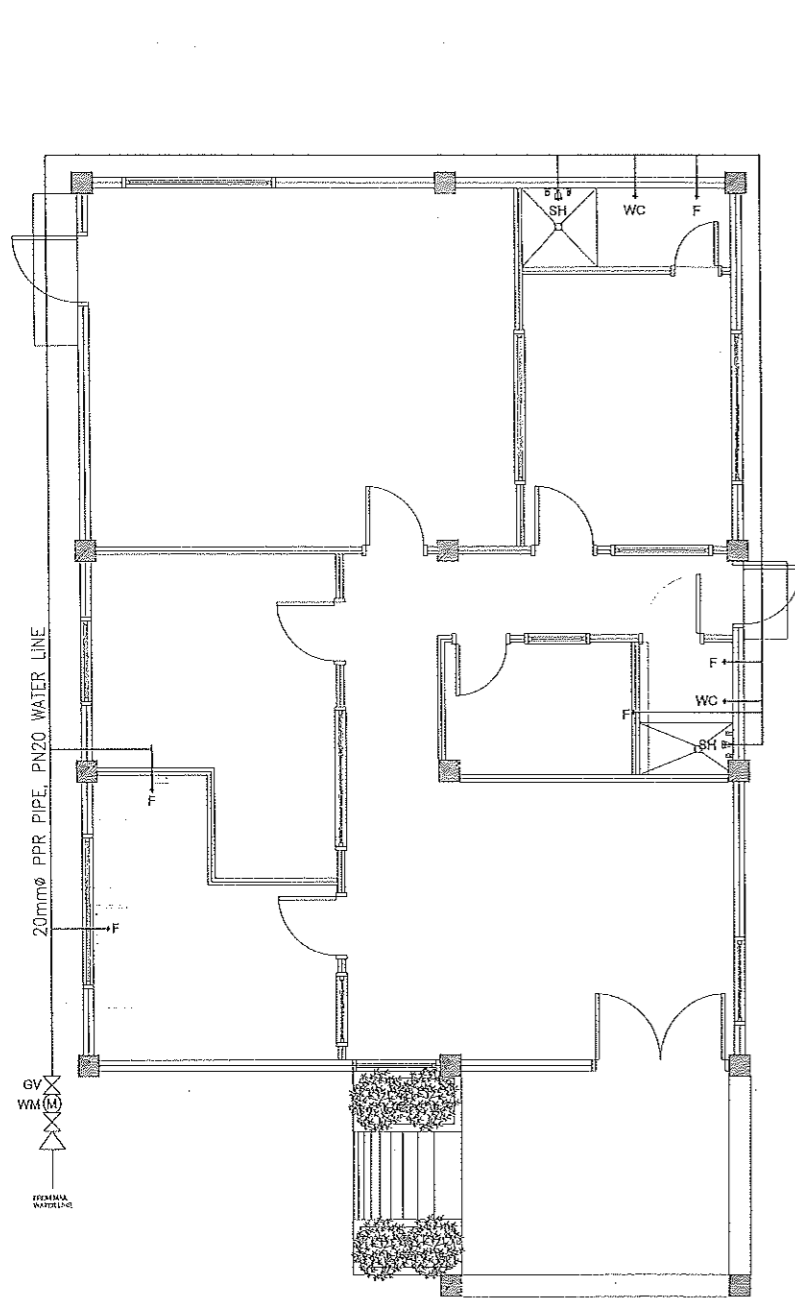
- WC - WATER CLOSET
- LAV - LAVATORY
- FD - FLOOR DRAIN
- CO - CLEAN-OUT
- VSTC - VENTILATION STACK THRU CEILING
- F - FAUCET
- GV - GATE VALVE
- WM - WATER METER

SCHEDULE OF FIXTURES

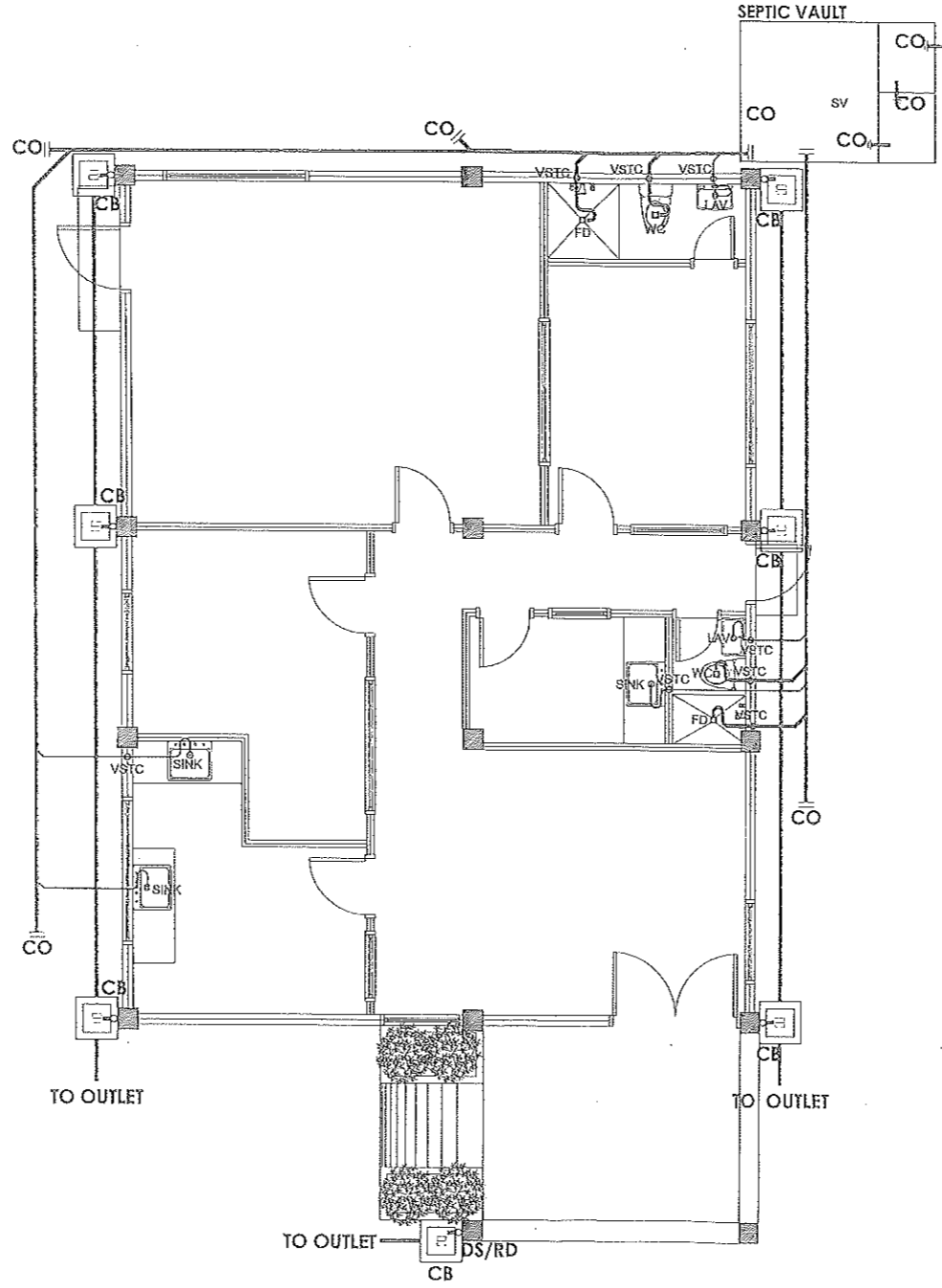
- TOILET & BATH WATER CLOSET - 1.60 GPF WATER CLOSET, ROUND FRONT, LEVER TYPE VALVE, WHITE
- LAVATORY - WALL-HUNG LAVATORY, SINGLE HOLE W/ STAINLESS STEEL FAUCET, WHITE
- HAND SHOWER W/ FAUCET - WALL MOUNT, STAINLESS STEEL FAUCET
- VANITY LAVATORY - SEMI - ABOVE COUNTER TOP LAVATORY, WHITE, SINGLE HOLE W/ STAINLESS STEEL FAUCET
- KITCHENETTE SINK - SINGLE BOWL STAINLESS STEEL KITCHEN SINK W/ STAINLESS STEEL GOOSENECK FAUCET



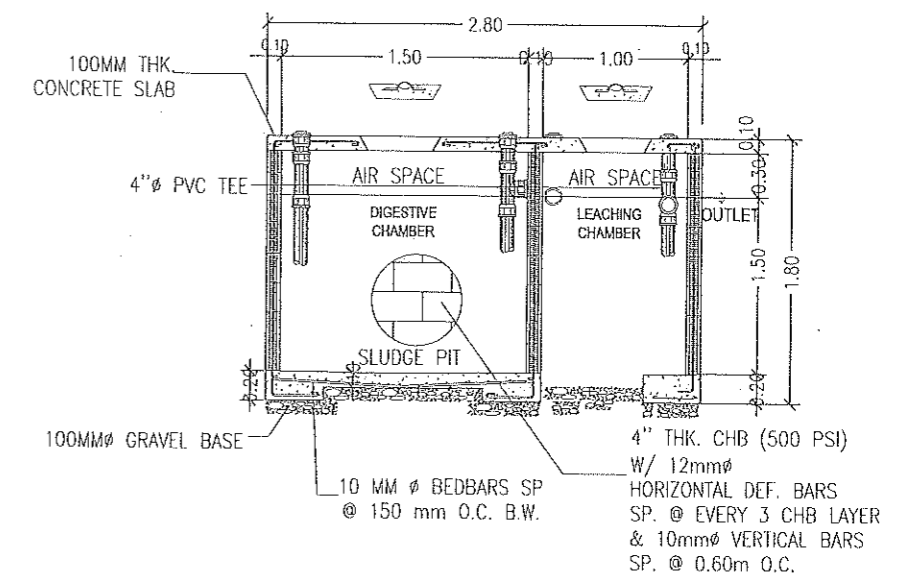
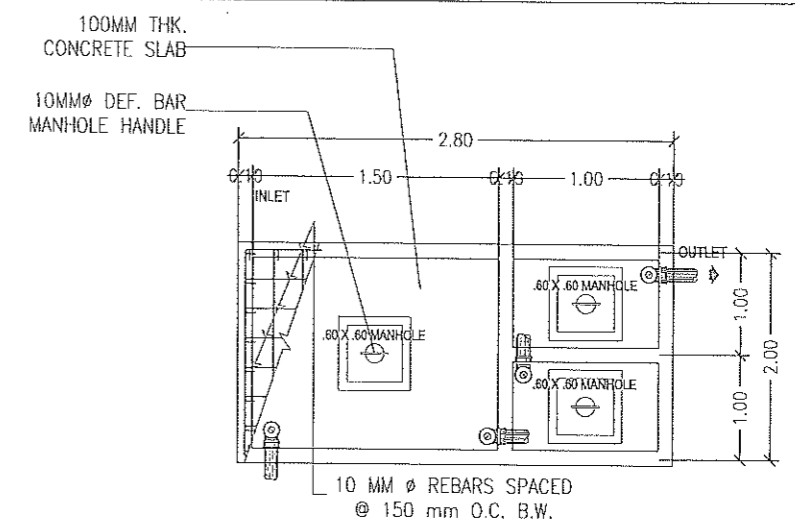
3 CATCH BASIN DETAIL
P-1 SCALE 1:20 M.



1 COLD WATER LAYOUT PLAN
P-1 SCALE 1:100 M.



2 WASTE WATER LAYOUT PLAN
P-1 SCALE 1:100 M.



4 SEPTIC TANK DETAIL
P-1 SCALE 1:50 M.



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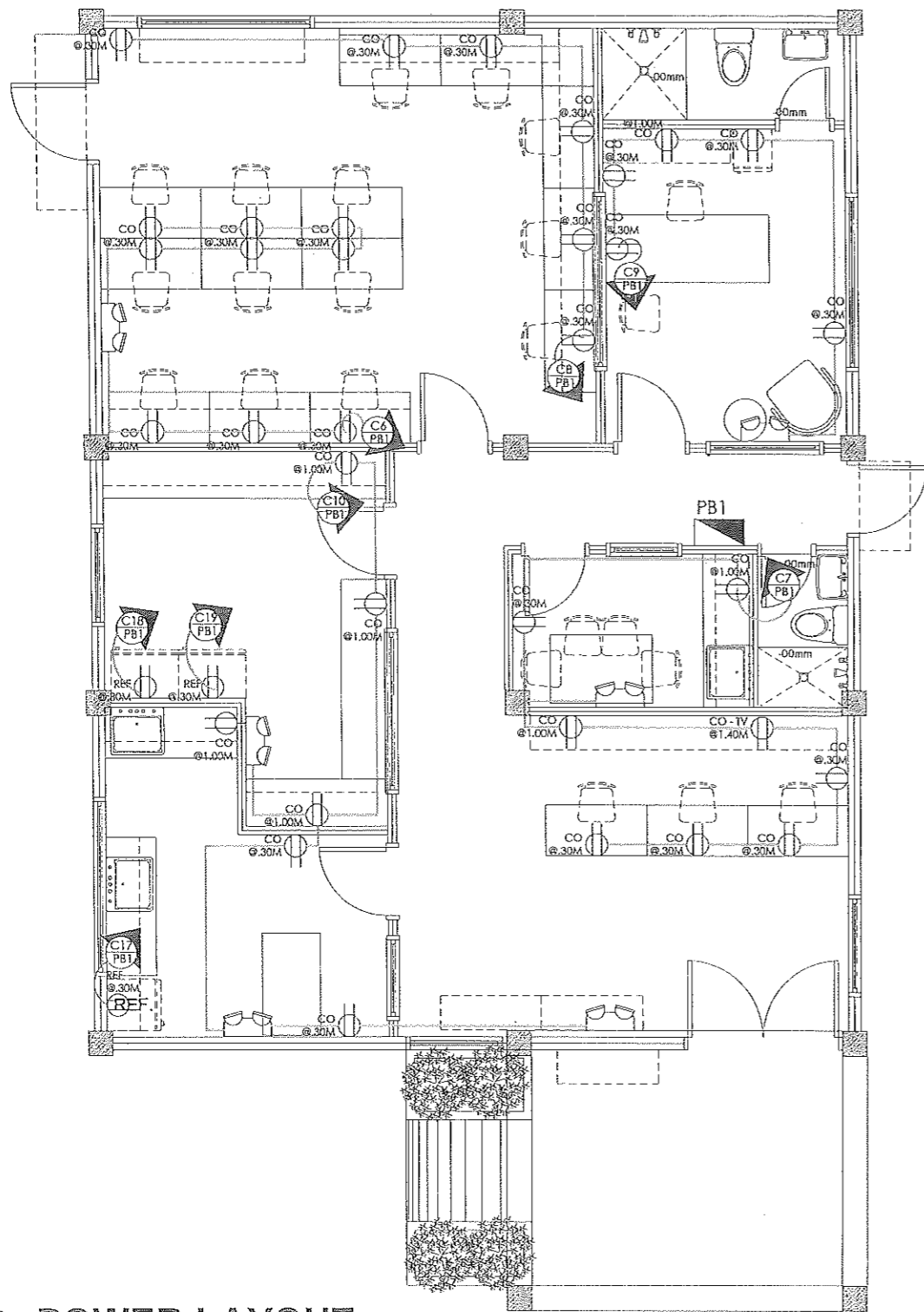
PREPARED BY:
[Signature]
HARLEE JANE R. GAURAN
ARCHITECT - CDS

REVIEWED BY:
[Signature]
JOSEPH R. GONZALES
ENGINEER - III
PLANNING AND PROGRAMMING DIV. HEAD

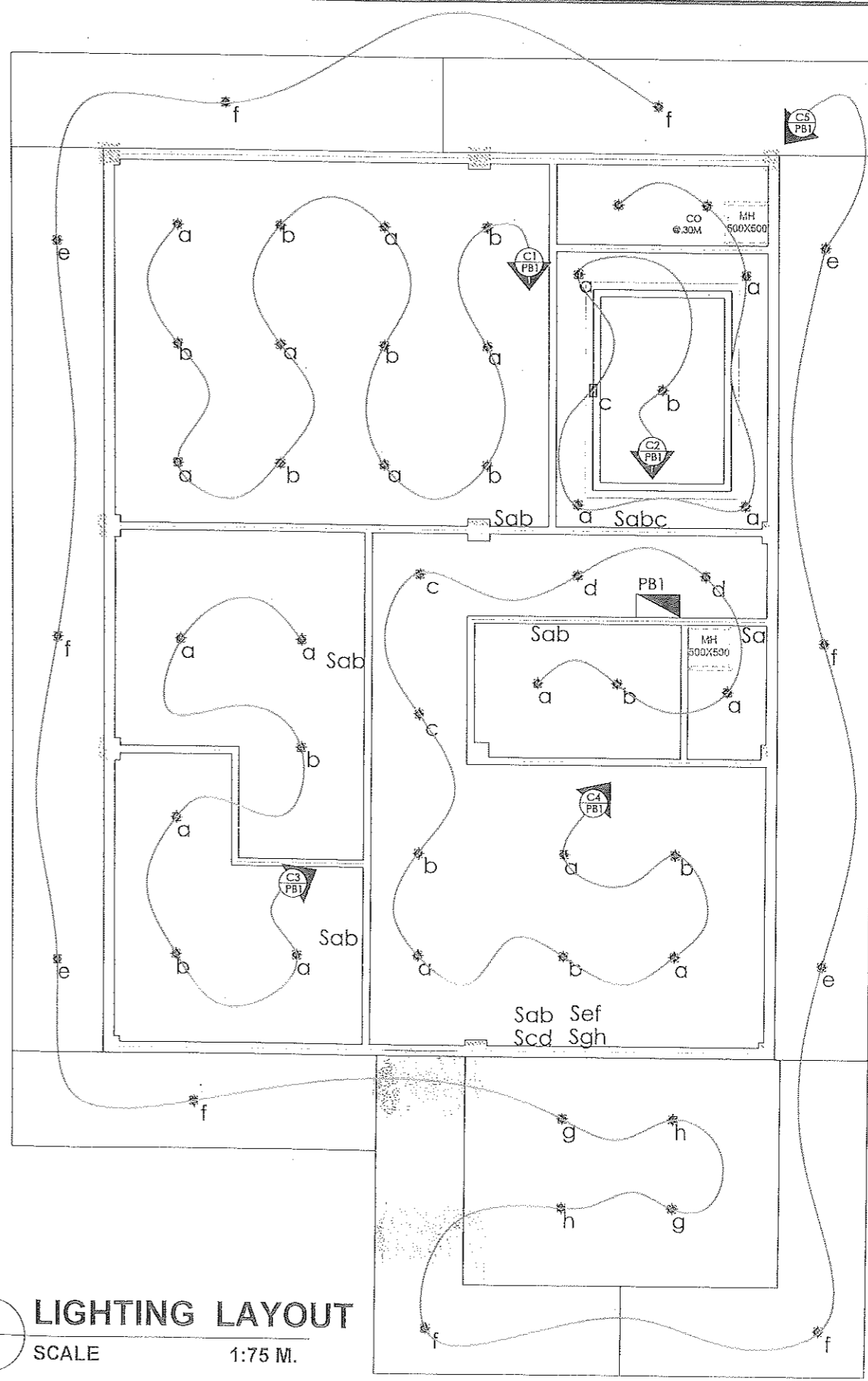
RECOMMENDING APPROVAL:
[Signature]
LEONER MARCH P. SUARIO
PROVINCIAL ENGINEER

APPROVED BY:
[Signature]
YVONNE ROÑA DAGAS
PROVINCIAL GOVERNOR

SHEET NO.:
1
P 1



1 POWER LAYOUT
E-1 SCALE 1:75 M.



2 LIGHTING LAYOUT
E-1 SCALE 1:75 M.



REPUBLIC OF THE PHILIPPINES
PROVINCIAL ENGINEER'S OFFICE
SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

PROJECT TITLE: **CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE)**
LOCATION: OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS, DAVAO DEL SUR

PREPARED BY: *[Signature]*
CHRISTIAN ROD F. DUMASIG
ENGINEER I (ELECTRICAL ENGINEER)

REVIEWED BY: *[Signature]*
JOSEPH R. GONZALES
ENGINEER - III
PLANNING AND PROGRAMMING DIV. HEAD

RECOMMENDATION'S APPROVAL: *[Signature]*
LEONER MARCH P. SUARJO
PROVINCIAL ENGINEER

APPROVED BY: *[Signature]*
YVONNE ROÑA CAGAS
PROVINCIAL GOVERNOR

SHEET NO.:
1
E 2

SCHEDULE OF LOADS									
Circuit No.	Description	Quantity	Voltage	Volt-Ampere	Current	Circuit Breaker	Pole	Conductor Size	Conduit Size
C1	LIGHTING OUTLET	12	230	1200	5.22	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C2	LIGHTING OUTLET	8	230	800	3.48	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C3	LIGHTING OUTLET	6	230	600	2.61	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C4	LIGHTING OUTLET	13	230	1300	5.65	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C5	LIGHTING OUTLET	15	230	1500	6.52	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C6	CONVENIENCE OUTLET & EMERGENCY LIGHT	10	230	1800	7.83	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C7	CONVENIENCE OUTLET & EMERGENCY LIGHT	9	230	1620	7.04	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C8	CONVENIENCE OUTLET & EMERGENCY LIGHT	6	230	1030	4.70	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C9	CONVENIENCE OUTLET & EMERGENCY LIGHT	6	230	1030	4.70	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C10	CONVENIENCE OUTLET & EMERGENCY LIGHT	8	230	1440	6.26	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C11	ACU 2 hp	1	230	2760	12.00	30	2	2-5.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C12	ACU 2 hp	1	230	2760	12.00	30	2	2-5.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C13	ACU 2 hp	1	230	2760	12.00	30	2	2-5.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C14	ACU 2 hp	1	230	2760	12.00	30	2	2-5.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C15	ACU 2 hp	1	230	2760	12.00	30	2	2-5.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C16	ACU 2 hp	1	230	2760	12.00	30	2	2-5.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C17	REFRIGERATOR	1	230	690	3.00	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C18	REFRIGERATOR	1	230	690	3.00	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C19	REFRIGERATOR	1	230	690	3.00	20	2	2-3.5mm ² THHN Stranded Copper Wire	20mm Ø PVC
C20	SPARE	1	230	690	3.00	20	2		
C21	SPARE	1	230	690	3.00	20	2		
C22	SPARE	1	230	690	3.00	20	2		
	MAIN			35120	144.00	160	2	2-60mm ² THW Stranded Copper Wire 1-14mm ² THW Stranded Copper Wire	50mm Ø RSC

COMPUTATION

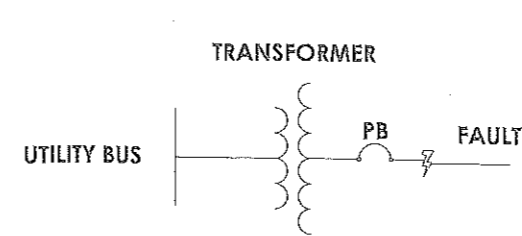
$I_L = \text{[TOTAL LOADS} \times 85\% \text{ Demand Factor]} + 25\% \text{ Highest Motor Load}$
 $I_L = (144 \times 0.85) + (12 \times 0.25)$
 $I_L = 125.4 \text{ A}$
 $I_{cb} = I_L \times 125\%$
 $I_{cb} = 125.4 \times 125\%$
 $I_{cb} = 156.75 \text{ A}$

USE

2 - 60mm² THW Stranded Copper Wire
 1 - 14mm² THW Stranded Copper Wire
 inside 50mm Ø RSC Pipe

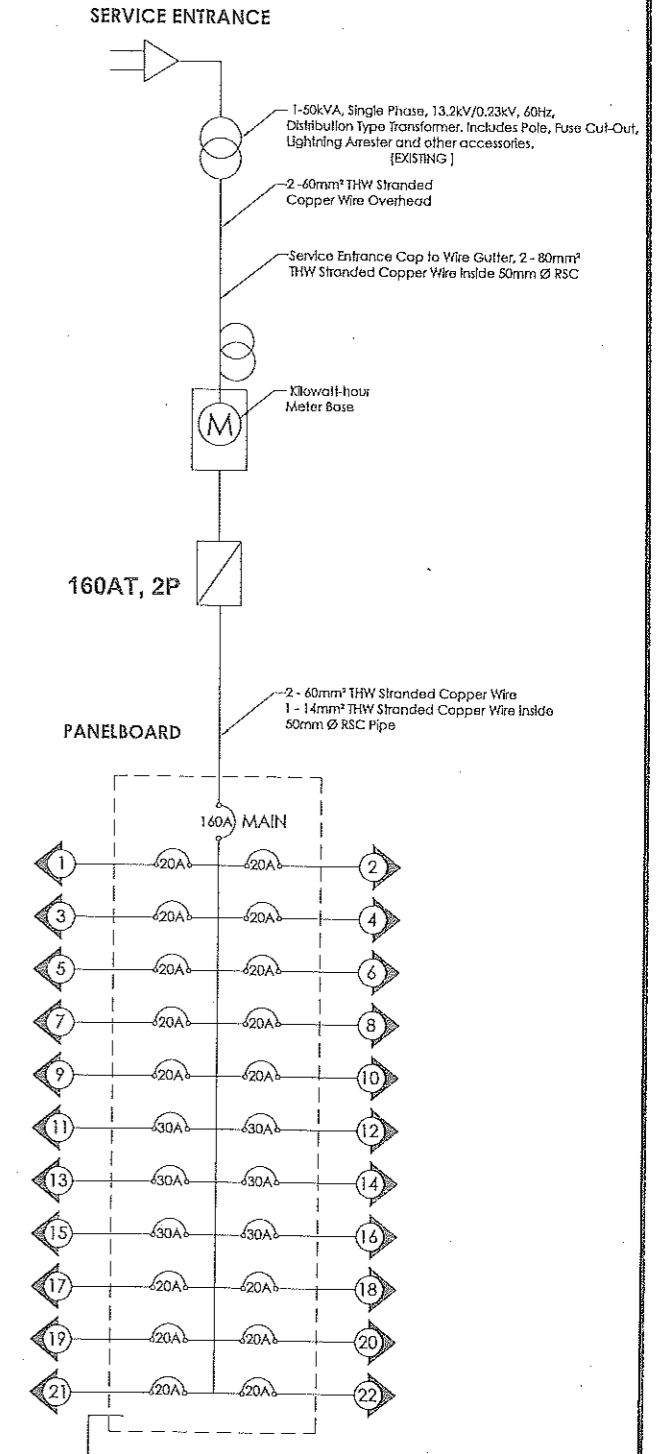
 160 AT/225 AF/25KAIC, 240V, 2P,
 60 Hz, MCCB as Main

SHORT CIRCUIT CALCULATION



TRANSFORMER
 15.8 kVA 230V
 Z = 5.00 Ω
 Z_{pu} = 0.0002 pu
COMPONENTS FOR PER UNIT IMPEDANCE OF SOURCE TRANSFORMER & WIRE
SOURCE
 Z_{pu} = 5.00 Ω / 15800 VA
 Z_{pu} = 0.0002 pu
TRANSFORMER
 Z_{pu} = 5.00 Ω / 15800 VA
 Z_{pu} = 0.0002 pu
WIRE
 Z_{pu} = 0.010813672 Ω
 Z_{pu} = 0.000000000 pu
TOTAL PER UNIT IMPEDANCE
 Z_{pu} = 0.0002 pu + 0.0002 pu + 0.010813672 pu
 Z_{pu} = 0.011213672 pu
ELECTRIC SHORT CIRCUIT
 I_{sc} = 15800 VA / 15800 VA Base / 0.011213672 pu
 I_{sc} = 15800 VA / 15800 VA Base / 0.011213672 pu
 I_{sc} = 500.00 A
SIZE OF MAIN CIRCUIT PROTECTION PER PANELBOARD
 USE: 160 AT, 2P KAIC, 2P, 240V MCCB

SINGLE LINE DIAGRAM



NOTE:
PROVIDE PANELBOARD DIRECTORY

VOLTAGE DROP CALCULATION

$VD = 2 \times \text{Length} \times \text{Resistance} \times \text{Current} / 1000$
 $VD = 2 \times 30 \text{ meters} \times 0.317 \text{ ohms/Km} \times 144.0 \text{ A} / 1000$
 $VD = 2.739 \text{ V}$
 $\%VD = 2.739 \text{ V} / 230 \text{ V} \times 100 \%$
 $\%VD = 1.1938 \%$

SCOPE OF WORKS

1. Electrical works (See Electrical Plan)
2. Electrical permits & fees is to be handled by the contractor.

LEGEND	SPECIFICATIONS
	Panelboard
	2 x 3W Twinhead Emergency Light on One Gang Convenience Outlet w/ Plate, Flush Type
	12W LED Round Downlight, Daylight, White Casing
	3 W LED STRIP LIGHT
	Two Gang Convenience Outlet w/ Plate, Flush Type, Universal Outlet
	One Gang Switch w/ Plate, Flush Type
	Two Gang Switch w/ Plate, Flush Type
	Three Gang Switch w/ Plate, Flush Type
	Power Circuit Line
	Lighting Circuit Line
	Refrigerator on Two Gang Convenience Outlet w/ Plate, Flush Type, Universal Outlet
	Circuit Homerun
	Service Entrance Single Phase
	Kilowatt-Hour Meter

GENERAL NOTES

1. ALL ELECTRICAL WORKS SHALL BE DONE IN ACCORDANCE WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE AND EXISTING LOCAL ORDINANCE AND REQUIREMENTS OF THE LOCAL POWER COMPANY.
2. THE TYPE OF POWER SERVICE SUPPLY SHALL BE SINGLE-PHASE, 230V, 60Hz. LIGHTING AND POWER, 230V, 60Hz, AC.
3. THE CONTRACTOR SHALL VERIFY AND ORIENT THE ACTUAL LOCATION OF SERVICE ENTRANCE FOR CONNECTION TO POWER COMPANY SERVICE POINT.
4. UNLESS OTHERWISE SPECIFIED, THE MINIMUM SIZE OF WIRE AND RIGID STEEL CONDUIT TO BE USED SHALL BE 3.5mm AND 15mm DIAMETER RESPECTIVELY.
5. ALL LIGHTING CIRCUIT HOME RUNS AND CONVENIENCE OUTLETS SHALL BE WIRED WITH NOT LESS THAN 3.5mm IN SIZE. ALL 20 AMPERES CIRCUIT HOMERUNS TO PANEL BOARD MORE THAN 30 METERS IN LENGTH SHALL BE WIRED WITH 5.5mm TW IN SIZE, UNLESS OTHERWISE INDICATED.
6. ALL NON-CURRENT CARRYING METAL PARTS OF EQUIPMENT SHALL BE PROPERLY GROUNDED IN ACCORDANCE WITH THE REQUIREMENTS OF THE PHILIPPINE ELECTRICAL CODE.
7. ALL ELECTRICAL MATERIAL TO BE USED SHALL BE NEW AND OF THE APPROVED TYPE FOR THE LOCATION & PURPOSE
8. STANDARD TYPE OF ACCESSORIES, SPlicing DEVICES, TERMINATION AND OTHER APPURTENANCES FOR THE ENTIRE ELECTRICAL INSTALLATIONS SHALL BE USED.
9. MINIMUM BURIAL FOR UNDERGROUND CONDUIT MUST BE 600mm. CONDUITS MUST BE IN A WATERPROOFED CONCRETE ENCASEMENT WITH A MINIMUM CONCRETE COVER OF 75mm AND MUST BE STEEL REINFORCED IF IN AREA USED FOR TRAFFIC
10. ALL ELECTRICAL WORKS SHALL BE DONE UNDER THE DIRECT SUPERVISION OF A DULY REGISTERED ELECTRICAL ENGINEER.



REPUBLIC OF THE PHILIPPINES
PROVINCIAL ENGINEER'S OFFICE
 SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

PROJECT TITLE:
**CONSTRUCTION OF
 MULTI-PURPOSE BUILDING
 (PROVINCIAL VETERINARY OFFICE)**
 LOCATION:
 OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND,
 ZONE III, DIGOS, DAVAO DEL SUR

PREPARED BY:

CHRISTIAN ROD F. DUMASIG
 ENGINEER I (ELECTRICAL ENGINEER)

REVIEWED BY:

JOSEPH L. GONZALES
 ENGINEER - III
 PLANNING AND PROGRAMMING DIV. HEAD

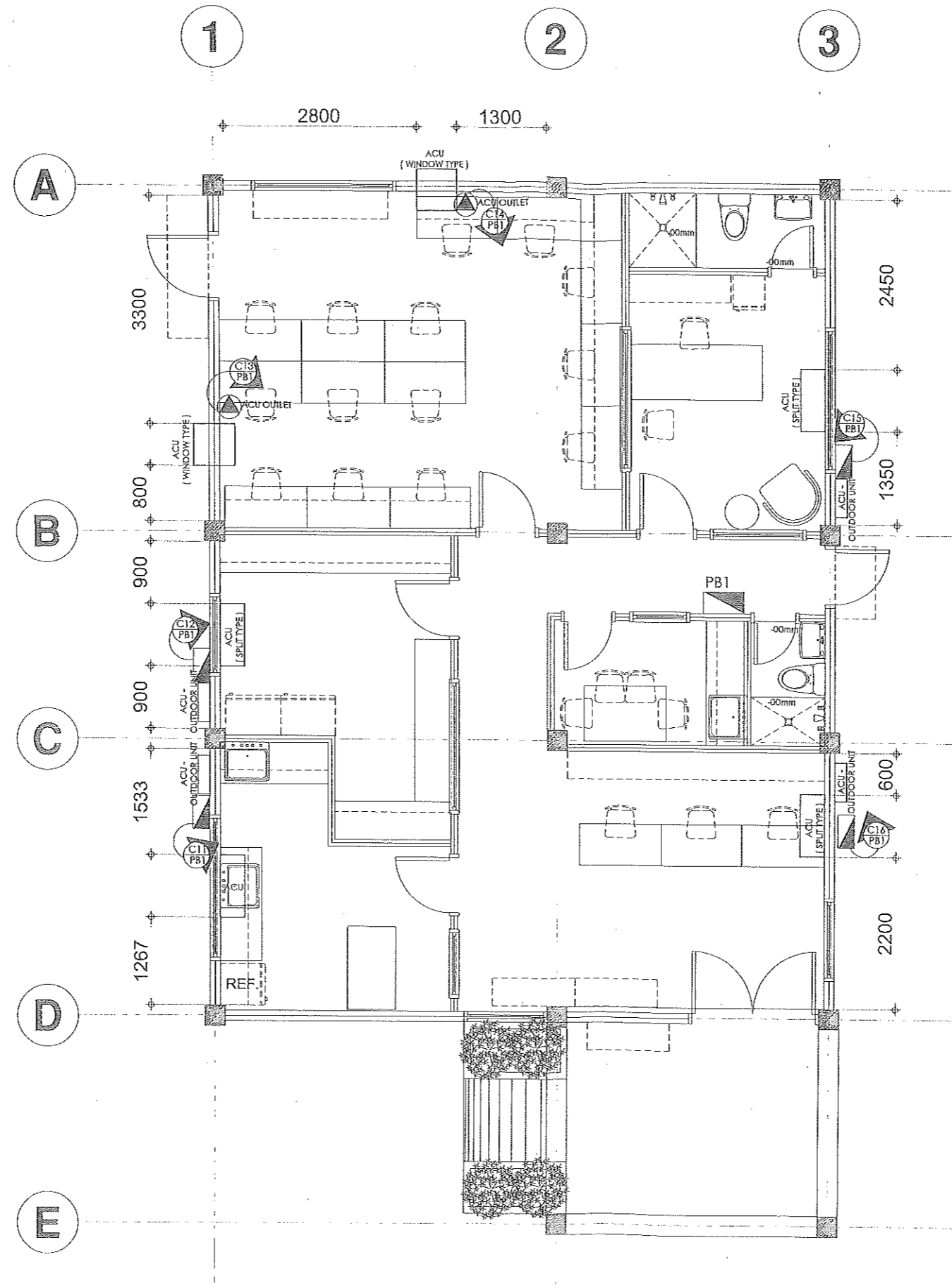
RECOMMENDING APPROVAL:

LEONERL MARCH P. SUARIS
 PROVINCIAL ENGINEER

APPROVED BY:

YVONNE ROÑA CAGAS
 PROVINCIAL GOVERNOR

SHEET NO.:
 2
 E 2



1 ACU LAYOUT
M-1 SCALE 1:75 M.



REPUBLIC OF THE PHILIPPINES
PROVINCIAL ENGINEER'S OFFICE
 SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

PROJECT TITLE:
**CONSTRUCTION OF
 MULTI-PURPOSE BUILDING
 (PROVINCIAL VETERINARY OFFICE)**
 LOCATION:
 OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND,
 ZONE III, DIGOS, DAVAO DEL SUR

PREPARED BY:

CHRISTIAN ROY F. DUMASIG
 ENGINEER I (ELECTRICAL ENGINEER)

REVIEWED BY:

JOSEPH R. GONZALES
 ENGINEER - II
 PLANNING AND PROGRAMMING DIV. HEAD

RECOMMENDING APPROVAL:

LEONER MARCH P. SUARIO
 PROVINCIAL ENGINEER

APPROVED BY:

YVONNE ROÑA CAGAS
 PROVINCIAL GOVERNOR

SHEET NO.:
 1
 M 1

SECTION VIII.

BILL OF QUANTITIES

[See attached file.]

h

BILL OF QUANTITIES

Contract Name : **CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE)**
 Location of the Contract : **OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS CITY, DAVAO DEL SUR**
 Project Duration : **120 Calendar Days**

SUMMARY OF BID PRICES
 (All Parts of Bill of Quantities)

1. Part No. - Enter the "Part No." for each section of the Bill of Quantities (BOQ) where unit prices are entered.
2. Part Description - Enter the "Part Description" corresponding to the "Part No."
3. Total Amount - Enter the "total amount" in Pesos for all pages having the same "Part Description".
4. Adopting Green Procurement Policy by SBAC Resolution No. 140 series of 2019.

Contract ID:	Part Description	Total Amount
B.3	Permits and Clearances	P
B.5	Project Billboard/Signboard	P
B.7	Occupational Safety and Health	P
B.9	Mobilization / Demobilization	P
800(2)	Clearing and Grubbing	P
803(1)a	Structure Excavation, (Common Soil)	P
804(2)a	Embankment, From Borrow (Common Soil)	P
804(7)	Gravel Fill	P
900(1)c	Structural Concrete, Class A,3000 psi, 28 Days	P
902(1)a1	Reinforcing Steel (Deformed) Grade 40	P
902(1)a2	Reinforcing Steel (Deformed) Grade 60	P
903(2)	Formworks and Falseworks	P
1046(2)a1	CHB Non-load Bearing(Including Reinforcing Steel),100mm	P
1046(2)b	Cement Plaster Finish	P
1027(1)	Doors (Wood Panel)	P
1010(1)	Frames (Jambs, Sills, Head Transoms and Mullions)	P
1007(1)b	Aluminum Framed Glass Door,Swing Type	P
1008(1)a	Aluminum Glass Windows, Fixed and Awning Type	P
1003(1)b3	Ceiling, 4.5mm, Metal Frame, Marine Plywood	P
1003(1)7	Carpentry & Joinery Works	P
1018(2)	Unglazed Tiles	P
1018(4)	Synthetic Granite Tiles	P
1018(5)	Glaazed Tiles	P
1032(1)a	Painting Works, Masonry/Concrete	P
1032(1)b	Painting Works, Wood	P
1032(1)c	Painting Works, Steel	P
1013(2)a1	Fabricated Metal Roofing Accessory, Gauge 26 (0.551 mm), Ridge/Hip Rolls	P
1013(2)a2	Fabricated Metal Roofing Accessory, Gauge 26 (0.551 mm), Flashing	P
1013(2)b2	Fabricated Metal Roofing Accessory, Gauge 24 (0.701 mm), Gutters	P
1014(1)b2	Pre-painted Metal Sheets, above 0.427 mm, Rib Type, Long Span	P
1047(8)	Structural Steel, Roof Framing	P
1038(1)	Reflective Insulation	P
1001(6)	Catch Basin	P
1001(11)	Septic Vault/Tank,Concrete/CHB	P
1002(4)	Plumbing Fixtures	P
1002(24)	Cold Water Lines	P
1002(27)	Plumbing Works	P
1051(6)	Stainless Steel Grab Bar, 40mmØ	P
1002(28)	Stainless Steel Grab Bar, 40mmØ	P
SP-4	Supply and Installation of Stainless Bulb-up Signage	P
1100(10)	Conduits, Boxes & Fittings (Conduit Works/Conduit Rough-in)	P
1101(83)	Wires and Wiring Devices	P
1102(1)	Panelboard with Main & Branch Breakers	P
1103(1)	Lighting Fixtures and Lamps	P
Total of All Amounts P		
Total of All Amounts in Words:		
PESOS		

Total of All Amounts in Words: _____ and _____ PESOS

Name : _____ In capacity of _____
 Signed : _____ Date _____
 Duly authorized to sign the Bid for and on behalf of _____

Contract Name : CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE)
 Location of the Contract : OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DISPOS CITY, DAVAO DEL SUR
 Project Duration : 120 Calendar Days

BILL OF QUANTITIES

Part No. _____

Pay Item No.	Description	Unit	Quantity	Notes	
				1	2
B.3	Permits and Clearances	L.S.	1.00	In words: _____ In figures: _____	In words: _____ In figures: _____
B.5	Project Billboard/Signboard	each	1.00	In words: _____ In figures: _____	In words: _____ In figures: _____
B.7	Occupational Safety and Health	L.S.	1.00	In words: _____ In figures: _____	In words: _____ In figures: _____
B.9	Mobilization / Demobilization	L.S.	1.00	In words: _____ In figures: _____	In words: _____ In figures: _____
800(2)	Cleaning and Grubbing	L.S.	1.00	In words: _____ In figures: _____	In words: _____ In figures: _____
803(1)a	Structure Excavation, (Common Soil)	cu.m.	23.84	In words: _____ In figures: _____	In words: _____ In figures: _____
804(2)a	Embankment, From Borrow (Common Soil)	cu.m.	46.08	In words: _____ In figures: _____	In words: _____ In figures: _____
804(7)	Gravel Fill	cu.m.	41.88	In words: _____ In figures: _____	In words: _____ In figures: _____
900(1)c	Structural Concrete, Class A, 3000 psi, 28 Day	cu.m.	26.92	In words: _____ In figures: _____	In words: _____ In figures: _____
902(1)g1	Reinforcing Steel (Deformed) Grade 40	kg.	233.94	In words: _____ In figures: _____	In words: _____ In figures: _____

Submitted by: _____

Date : _____

Name of the Representative of the Bidder _____

Position _____

Name of Bidder _____

Contract Name : CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE)
 Location of the Contract : OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS CITY, DAVAO DEL SUR
 Project Duration : 120 Calendar Days

BILL OF QUANTITIES

Part No. _____

1	2	3	4		
Pay Item No.	Description	Unit	Quantity		
902(1)22	Reinforcing Steel (Deformed) Grade 60	kg	218.00	In words: _____ In figures: _____ _____ _____ _____ In words: _____	In words: _____ In figures: _____ _____ _____ _____ In words: _____
903(2)	Formworks and Falseworks	sq.m.	108.00	In words: _____ In figures: _____ _____ _____ _____ In words: _____	In words: _____ In figures: _____ _____ _____ _____ In words: _____
1048(2)1a	CHB Non-Load Bearing/Including reinforcing Steel), 100mm	sq.m.	243.00	In words: _____ In figures: _____ _____ _____ _____ In words: _____	In words: _____ In figures: _____ _____ _____ _____ In words: _____
1027(1)	Cement Plaster Finish	sq.m.	528.00	In words: _____ In figures: _____ _____ _____ _____ In words: _____	In words: _____ In figures: _____ _____ _____ _____ In words: _____
1010(2)b	Doors (Wood Panel)	sq.m.	15.00	In words: _____ In figures: _____ _____ _____ _____ In words: _____	In words: _____ In figures: _____ _____ _____ _____ In words: _____
1010(1)	Frames (Jambs, Sills, Head Transoms and Mullions)	set	9.00	In words: _____ In figures: _____ _____ _____ _____ In words: _____	In words: _____ In figures: _____ _____ _____ _____ In words: _____
1007 (1)b	Aluminum Framed Glass Door Swing Type	sq.m.	4.96	In words: _____ In figures: _____ _____ _____ _____ In words: _____	In words: _____ In figures: _____ _____ _____ _____ In words: _____
1008(1)a	Aluminum Glass Windows, Fixed and Awning Type	sq.m.	33.62	In words: _____ In figures: _____ _____ _____ _____ In words: _____	In words: _____ In figures: _____ _____ _____ _____ In words: _____
1003(1)1	Ceiling, 4.5mm, Metal Frame, Marine Plywood	sq.m.	135.00	In words: _____ In figures: _____ _____ _____ _____ In words: _____	In words: _____ In figures: _____ _____ _____ _____ In words: _____
1003 (17)	Carpentry & Joinery Works	L.S.	1.00	In words: _____ In figures: _____ _____ _____ _____ In words: _____	In words: _____ In figures: _____ _____ _____ _____ In words: _____

Submitted by: _____

Name of the Representative of the Bidder _____

Position _____

Name of Bidder _____

Date : _____

Contract Name : CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE)
 Location of the Contract : OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS CITY, DAVAO DEL SUR
 Project Duration : 120 Calendar Days

BILL OF QUANTITIES

Part No. _____

Pay Item No.	Description	Unit	Quantity	Remarks	
				In words:	In figures:
1018(2)	Unglazed Tiles	sq.m.	9.86	In words: _____ In figures: _____	In words: _____ In figures: _____
1018 (4)	Synthetic Granite Tiles	sq.m.	133.00	In words: _____ In figures: _____	In words: _____ In figures: _____
1018 (5)	Glazed Tiles	sq.m.	13.80	In words: _____ In figures: _____	In words: _____ In figures: _____
1032(1)a	Painting Works, Masonry/Concrete	sq.m.	709.00	In words: _____ In figures: _____	In words: _____ In figures: _____
1032(1)b	Painting Works, Wood	sq.m.	94.00	In words: _____ In figures: _____	In words: _____ In figures: _____
1032(1)c	Painting Works, Steel	sq.m.	210.00	In words: _____ In figures: _____	In words: _____ In figures: _____
1013(2)a1	Fabricated Metal Roofing Accessory, Gauge 26 (0.551 mm), Ridge/Hip Rolls	L.n.m.	19.00	In words: _____ In figures: _____	In words: _____ In figures: _____
1013(2)a2	Fabricated Metal Roofing Accessory, Gauge 26 (0.551 mm), Flashing	L.n.m.	3.50	In words: _____ In figures: _____	In words: _____ In figures: _____
1013(2)b1	Fabricated Metal Roofing Accessory, Gauge 24 (0.701 mm), Gutters	L.n.m.	69.60	In words: _____ In figures: _____	In words: _____ In figures: _____
1014(1)b2	Pre-painted Metal Sheets, above 0.427 mm, Rib Type, Long Span	sq.m.	210.42	In words: _____ In figures: _____	In words: _____ In figures: _____

Submitted by: _____

Name of the Representative of the Bidder _____

Date _____

Position _____

Name of Bidder _____

Contract Name : CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE)
 Location of the Contract : OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS CITY, DAVAO DEL SUR
 Project Duration : 120 Calendar Days

BILL OF QUANTITIES

Part No. _____

Pay Item No.	Description	Unit	Quantity	Remarks	
				1	2
1047 (8)	Structural Steel, Roof Framing	L.S.	1.00	In words: _____ In figures: _____	In words: _____ In figures: _____
1038 (1)	Repetitive Insulation	L.S.	250.00	In words: _____ In figures: _____	In words: _____ In figures: _____
1001 (6)	Catch Basin	L.S.	1.00	In words: _____ In figures: _____	In words: _____ In figures: _____
1001 (11)	Septic Vault/Tank, Concrete/CHB	L.S.	1.00	In words: _____ In figures: _____	In words: _____ In figures: _____
1002 (4)	Plumbing Fixtures	L.S.	1.00	In words: _____ In figures: _____	In words: _____ In figures: _____
1002 (24)	Cold Water Lines	L.S.	1.00	In words: _____ In figures: _____	In words: _____ In figures: _____
1002 (27)	Plumbing Works	L.S.	1.00	In words: _____ In figures: _____	In words: _____ In figures: _____

Submitted by: _____ Date: _____

Name of the Representative of the Bidder _____

Position _____

Name of Bidder _____

Contract Name : CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE)
 Location of the Contract : OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DISPOS CITY, DAVAO DEL SUR
 Project Duration : 120 Calendar Days

BILL OF QUANTITIES

Part No. _____

Pay Item No.	Description	Unit	Quantity	Remarks	
				1	2
1051(e)	Stainless Steel Railing	m.	12.00	In words: _____ In figures: _____ _____ _____	In words: _____ In figures: _____ _____ _____
1002(18)	Stainless Steel Grab Bar, 40mmØ	L.n.m.	1.20	In words: _____ In figures: _____ _____ _____	In words: _____ In figures: _____ _____ _____
SPL-1	Supply and Installation of Stainless Built-up Signage	L.s	1.00	In words: _____ In figures: _____ _____ _____	In words: _____ In figures: _____ _____ _____
1100 (10)	Conduits, Boxes & Fittings (Conduit Works/Conduit Rough-in)	L.S.	1.00	In words: _____ In figures: _____ _____ _____	In words: _____ In figures: _____ _____ _____
1101(33)	Wires and Wiring Devices	L.S.	1.00	In words: _____ In figures: _____ _____ _____	In words: _____ In figures: _____ _____ _____
1102 (1)	Panelboard with Main & Branch Breakers	L.S.	1.00	In words: _____ In figures: _____ _____ _____	In words: _____ In figures: _____ _____ _____
1103 (1)	Lighting Fixtures and Lamps	L.S.	1.00	In words: _____ In figures: _____ _____ _____	In words: _____ In figures: _____ _____ _____

Submitted by: _____

Date : _____

Name of the Representative of the Bidder _____

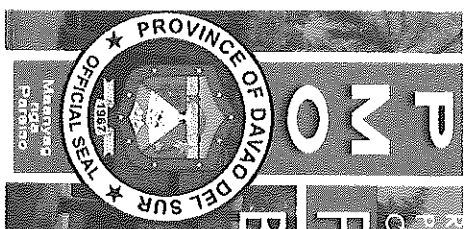
Position _____

Name of Bidder _____

SECTION IX.

CHECKLIST OF TECHNICAL AND FINANCIAL DOCUMENTS

H



Republic of the Philippines
 PROVINCE OF DAVAO DEL SUR
 Office of the Governor
PROCUREMENT MANAGEMENT OFFICE
BIDS AND AWARDS COMMITTEE
 Mobile Nos. 0905-229-0526/0908-332-2024 (Goods), 0948-768-5848 (Infra)
 Telefax: (082) 558-9579
 Website: www.davaodelsur.gov.ph/pgc-bac
 Email/Addr.: bac.davaodelsur@gmail.com/sbacdavaodelsur@gmail.com

CHECKLIST-CIVIL

IB No: _____

Opening of Bids: _____

Name of Project/Brief Description of Goods:		ABC		End User:	
PR:	Dated:				
Name of Contractor/Supplier:					
Address:					
Contact Number:					
ENVELOPE 1 - ELIGIBILITY DOCUMENTS/TECHNICAL					
1.		Class "A" Documents			
Legal Documents					
a. Valid PhilGEPS Registration Certificate (Platinum Membership) with its corresponding Annex A.					
Technical Documents					
b. Statement of the prospective bidder of all its on-going government and private contracts, including contracts awarded but not yet started (7 calendar days before the bid opening), if any, whether similar or not similar in nature and complexity to the contract to be bid with supporting documents such as Notice of Award and/or Contract, Notice to Proceed, and Certificate of Accomplishment or Statement of Time Elapsed and Work Accomplished.					
c. Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid for the last (3) years, and whose value, adjusted to current prices using the PSA consumer price indices, must be at least fifty percent (50%) of the ABC to be bid: Provided, however, that contractors under Small A and Small B categories without similar experience on the contract to be bid may be allowed to bid if the cost of such contract is not more than the Allowable Range of Contract Cost (ARCC) of their registration based on the guidelines as prescribed by the PCAB. This Statement must be supported with the following: Contract/ Purchase Order, Certificate of Completion/ Acceptance or Inspection Report or Official Receipt, Validated Contractors/Constructors Performance Evaluation System (CPES) in DPWH website.					
d. Valid Philippine Contractors Accreditation Board (PCAB) License or Special PCAB License in case of Joint Ventures, and Registration for the type and cost of the contract to be bid.					
Financial Documents					
e. The prospective bidder's computation of Net Financial Contracting Capacity (NFCC). However, in the case of procurement of Goods, a bidder may submit a committed Line of Credit from a Universal or Commercial Bank, in lieu of its NFCC computation. (Note: K=15)					
2		Class "B" Documents			
a. For Infrastructure Projects, Joint Venture bidders shall submit a Joint Venture Agreement in accordance with R.A. 4566 and its IRR. Each partner of the joint venture shall submit their respective PhilGEPS Certificates of Registration in accordance with Section 8.5.2 of this IRR. The submission of technical and financial eligibility documents by any of the joint venture partners constitutes compliance: Provided, that the partner responsible to submit the NFCC shall likewise submit the Statement of all of its ongoing contracts and Audited Statements.					
TECHNICAL PROPOSAL					
1. Original copy of Bid Security in the form of the following: <ul style="list-style-type: none"> <input type="checkbox"/> Cash or Cashier's/ Manager's check (2%) <input type="checkbox"/> Bank Guarantee/ Draft or Irrevocable Letter of Credit (2%) <input type="checkbox"/> Surety Bond callable upon demand (5%) <input type="checkbox"/> Bid Securing Declaration (in the prescribed form) 					
2. Project Requirements, which shall include the following: <ul style="list-style-type: none"> a. Organizational chart for the contract to be bid b. List of contractor's personnel (viz., Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualifications and experience data: 					

	<p>c. List of contractor's equipment units, which are owned, leased, and/or under purchase agreements, supported by certification of availability of equipment from the equipment lessor/vendor for the duration of the project;</p>
	<p>3. Original Duly Signed Omnibus Sworn Statement (OSS) by the prospective bidder or its duly authorized representative; and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the bidder.</p>
	<p>4. Other documents/materials to comply with other non-discretionary criteria and requirements as stated in the Instruction to Bidders:</p> <ul style="list-style-type: none"> • Construction Methods • Construction schedule and S-Curve • Pert-CPM • Manpower Utilization Schedule • Equipment Utilization Schedule • Construction Safety & Health Program • Duly Notarized Affidavit of Site Inspection • Duly Notarized Certification as to Compliance to Labor Laws and Standard <p>QUALIFIED</p> <p>DISQUALIFIED</p>
<p>ENVELOPE 2- FINANCIAL PROPOSAL</p>	
	<p>1. Duly Signed Financial Bid Form</p>
	<p>2. Duly Signed Bid Prices in the Bill of Quantities</p>
	<p>3. Duly Signed Detailed Estimates</p>
	<p>4. Duly Signed Cash Flow by Quarter and Payment Schedules</p>

SECTION X.

OTHER DOCUMENTS

- 1) Purchase Request
- 2) Statement of all On-going Government & Private Contracts including Contracts awarded but not yet started (Prescribed Form)
- 3) Statement of Single Largest Completed Contract (Prescribed Form)
- 4) Bid Securing Declaration (Prescribed Form)
- 5) Omnibus Sworn Statement (Prescribed Form)
- 6) Bid Form (Prescribed Form)
- 7) Resolution No. 1333 Series of 2023 / Three-Strike Policy
- 8) Resolution No. 052 Series of 2022
- 9) Resolution No. 053 Series of 2022
- 10) TWG – Checklist for Bid Evaluation
- 11) TWG – Checklist for Post Qualification

H

PURCHASE REQUEST
PROVINCE OF DAVAO DEL SUR
MATTI, DIGOS CITY

Department : PROVINCIAL ENGINEER'S OFFICE PR NO. : 023-24-S Date : 04/11/2024
 Section : Construction SAI NO. : _____ Date : _____

STOCK No.	UNIT OF ISSUE	ITEM DESCRIPTION	QTY	UNIT COST	TOTAL COST
1	Job Order	<p>CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE) located at OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS CITY, DAVAO DEL SUR all in accordance, to plans, specifications and scope of work and the Green Procurement Policy as adopted by Executive Order No. 30 series of 2019.</p> <p align="right">XXXXXXXXXXXXX TOTAL ₱ 3,000,000.00</p>	1		
<p>Charge to: Construction of Multi-Purpose Building (Provincial Veterinary Office) Office of the Provincial Agriculturist Compound, Zone III, Digos City, Davao del Sur CY 2024 LOCAL - 20% ISDP</p>					
<p align="center">TECHNICAL WORKING GROUP TECHNICAL SPECS CONTROLLED BY: <i>[Signature]</i> DATE: <u>4/11/24</u></p>					
<p>Purpose/Remarks : For use in the CONSTRUCTION OF MULTI-PURPOSE BUILDING (PROVINCIAL VETERINARY OFFICE) located at OFFICE OF THE PROVINCIAL AGRICULTURIST COMPOUND, ZONE III, DIGOS CITY, DAVAO DEL SUR</p>					
Signature :		CASH AVAILABILITY	APPROVED :		
Printed Name : LEONERL MARCH P. SUARIB		<i>[Signature]</i>	YVONNE ROÑA CAGAS		
Designation : <i>Provincial Engineer</i>		FARAH GEMMA V. BIDAN, CPA	<i>Governor</i>		
Date : <u>March 25, 2024</u>		<i>[Signature]</i>	<i>[Signature]</i>		

CONSOLIDATED
 WSDM-PDRP/00

Statement of Single Largest Completed Contract (SLCC)
 (Similar in Nature for the Last 3 years)

Name of Project/Contract: _____

IB No. _____

Location: _____

Name of Contract / Location Project Cost	a) Owner's Name b) Address c) Telephone No.	Nature of Work	Bidder's Role		c) Duration	a) Amount at Award b) Amount at Completion	a) Date Awarded b) Date Started c) Date of Completion
			Description	%			

Note: This statement shall be supported with:

1. Contract/Purchase Order
2. Certificate of Completion/Acceptance or Inspection and Acceptance Report or Official Receipts

Submitted by: _____

(Printed Name & Signature)

Designation: _____

Date: _____

Bid Securing Declaration Form
[shall be submitted with the Bid if bidder opts to provide this form of bid security]

REPUBLIC OF THE PHILIPPINES)
CITY OF _____) S.S.

BID SECURING DECLARATION
Project Identification No.: *[insert number]*

To: *[insert name and address of the Procuring Entity]*

I/We, the undersigned, declare that:

1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f), of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.

3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
 - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
 - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
 - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hands this ____ day of *[month]*
[year] at *[place of execution]*.

*[insert NAME OF BIDDER OR ITS AUTHORIZED
REPRESENTATIVE]*
[insert signatory's legal capacity]
Affiant

[Jurati]

[Format shall be based on the latest Rules on Notarial Practice]

Omnibus Sworn Statement (Revised)
[shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES)
CITY/MUNICIPALITY OF _____) S.S.

AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

[If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

[If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. *[Select one, delete the other:]*

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable);];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical

Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a partnership or cooperative:] None of the officers and members of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. *[Name of Bidder]* complies with existing labor laws and standards; and
8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a. Carefully examining all of the Bidding Documents;
 - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*.
9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.

10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have hereunto set my hand this ___ day of ___, 20__ at _____, Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurati]
[Format shall be based on the latest Rules on Notarial Practice]

Bid Form for the Procurement of Infrastructure Projects
[shall be submitted with the Bid]

BID FORM

Project Identification No. : _____

Date : _____

To: *[name and address of Procuring Entity]*

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, declare that:

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: *[insert name of contract]*;
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: *[insert information]*;
- d. The discounts offered and the methodology for their application are: *[insert information]*;
- e. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein and reflected in the detailed estimates;
- f. Our Bid shall be valid within the a period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- g. If our Bid is accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines¹ for this purpose;
- h. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- k. We likewise certify/confirm that the undersigned, is the duly authorized

¹ currently based on GPPB Resolution No. 09-2020

representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].

1. We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

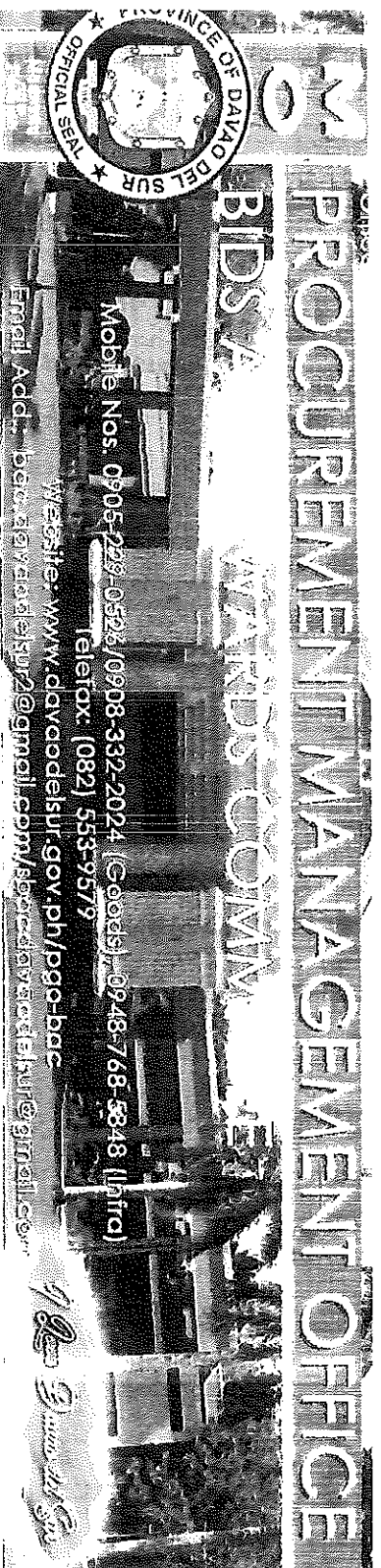
Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

Date: _____



Resolution No.1333
Series of 2023

A RESOLUTION

RECOMMENDING TO THE HEAD OF THE PROCURING ENTITY, GOVERNOR YVONNE RONA CAGAS TO FURTHER AMEND THE 3-STRIKE POLICY IN THE PROCUREMENT OF CONTRACTS FOR GOODS AND SERVICES, AND INFRASTRUCTURE PROJECTS OF THE PROVINCIAL GOVERNMENT OF DAVAO DEL SUR.

WHEREAS, the Provincial Government of Davao del Sur encounters several failures of biddings due to constant errors committed by the participating Bidders in the submission of their bidding documents despite of the orientation during Pre-Bid Conference and the Instruction to Bidders;

WHEREAS, to further strengthen the integrity of the competitive bidding process, the Bids and Awards Committee unanimously agreed that the following instructions are hereby issued pertaining to the implementation of the 3-Strike Policy of the Provincial Government of Davao del Sur against violations of Section 69 of the IRR of RA 9184;

1. The provision of Section 69.1 of the said IRR, pertaining to the 3-Strike Policy of the Provincial Government of Davao del Sur, is hereby reiterated as follows:

"In addition to the provisions of Rules XXI and XXII of this IRR, the Head of the Procuring Entity, subject to the authority delegated to the BAC, if any, shall impose on bidders or prospective bidders, the administrative penalty of suspension for one (1) year for the first offense, and suspension of two (2) years for the second offense from participating in the competitive bidding process, as well as disqualification from further participating in the competitive bidding being undertaken by the Procuring Entity concerned, where applicable, for the following violations: 69.1.1 All other acts that tend to defeat the purpose of the competitive bidding, such as habitually withdrawing from bidding, submitting late Bids or patently insufficient bid, for at least three (3) times within a year, except for valid reasons."

2. The violations enumerated, which are considered as acts that tend to defeat the purpose of competitive bidding, are hereby clarified to read as follows:
 - a) Non-submission of post-qualification and other requirements within the prescribed period as specified in the notice issued by the BAC;
 - b) All other acts that tend to defeat the purpose of competitive bidding, such as:
 - 1.) Withdrawing from bidding or Non-dropping of Bid Documents,
 - 2.) Submitting late Bids;
 - 3.) Submitting of patently insufficient bid. Patently insufficient bid is clarified as the "total absence" of the required document.

4.) Refusal to receive/acknowledge notice/s issued by the Head of the
Procuring Entity and/or Bids and Awards Committee

BAC RES. NO. 1333, S.2023

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x-x-x-x-x-x-x-x-x-x-x-x-x-x

- c) Habitually committing offenses that are not grounds for disqualification such as improper sealing, non-tabbing, and the like.
3. Every time a bidder is observed to have done committed any of the acts enumerated under Item 2 of this Resolution, the Chairperson of the BAC shall immediately issue a Show Cause Order to the erring bidder informing of his act, and giving him three (3) calendar days to show cause why he should not be sanctioned for committing an act which tends to defeat the purpose of public bidding under the 3-Strike Policy of the Provincial Government of Davao del Sur;
4. Based on the evaluation by the BAC of the bidder's response to the Show Cause Order mentioned in Item No. 3 of this Resolution, the BAC shall, within five (5) calendar days from the receipt of the bidder's response determine whether the bidder's act was done with or without a valid cause;
5. The BAC Secretariat shall submit to the BAC a 3-Strike Policy Report, which shall contain the information in Item 3 and 9 of this Resolution.
6. The BAC through its Secretariat shall monitor the participation of bidders in all of its projects/participations, and maintain a tally of violations by each bidder of the 3-Strike Policy in its jurisdiction as well as of the violations by the bidder of the said policy in other offices of the Provincial Government of Davao del Sur;
7. All other petty defects found in the bid documents of the bidder which will not in any manner defeat the purpose of Competitive Bidding shall not be a ground for the imposition of a strike, subject to the discretion of the BAC
8. For the procurement of Infrastructure Projects, this Policy is applicable to all methods of procurement, be it Competitive Bidding or alternative methods of procurement. For the procurement of Goods and Consulting Services, this Policy is applicable to Competitive Bidding only
9. For the sanctions to be imposed:
 - **ONE (1) STRIKE** will be imposed for various IB Nos. participated by the bidder with the same nature of violation opened on the same date, or was disqualified during post-qualification stage with the same case of the latter;
 - **MULTIPLE STRIKES** for different discrepancies/offenses under different IB Nos. opened on the same date, or was disqualified during post-qualification stage with the same case of the latter;
 - For Item 2.c: Three habitual offenses are equivalent to one (1) strike
10. Each "offense" by a bidder referred to in Section 69.1.i. of the IRR, as stated in this Resolution, consists of three violations or strikes within a period of one calendar year for all the procurements of all offices of the Provincial Government of Davao del Sur. A Fresh Period of one (1) year in counting of "strikes" shall be observed in the succeeding year;

1 2003 DAVAO DEL SUR

11. Based on the 3-Strike reports, the Bids and Awards Committee, shall recommend to the Head of the Procuring Entity, for approval, the following administrative sanctions on the erring Contractor/Supplier for the violation of the 3-Strike Policy:

- a. For the first violation or strike – a first warning.
- b. For the second strike – a second warning.
- c. For the third strike, which together with the first two strikes constitutes the first offense against the 3-Strike Policy – an administrative penalty of suspension for one (1) year from participating in any procurement process in the Provincial Government of Davao del Sur.
- d. For the second offense – the second set of three strikes committed by the bidder – an administrative suspension for two (2) years from participating in any procurement process in the Provincial Government of Davao del Sur.

WHEREFORE, on motion of BAC Member, Raul R. Fueconcillo, Lagri.MAGDev. duly seconded by all BAC Members present it was –

RESOLVED, as it is hereby **RESOLVED**, to recommend to the Head of the *Procuring Entity*, GOVERNOR YVONNE ROÑA CAGAS to **FURTHER AMEND THE 3-STRIKE POLICY IN THE PROCUREMENT OF CONTRACTS FOR GOODS AND SERVICES, AND INFRASTRUCTURE PROJECTS OF THE PROVINCIAL GOVERNMENT OF DAVAO DEL SUR.**

RESOLVED FINALLY, to furnish copies of this Resolution to all agencies concerned, Suppliers, and Concerned End Users, for their information and guidance.

UNANIMOUSLY APPROVED at the Ralota Hall, Governor Douglas RalotaCagas Sports and Business Complex, Barangay Matti, Digos City, Province of Davao del Sur, this 31st day of August, 2023.

I hereby concur to the correctness of the minutes:

Engr. SHIELA MAE A. ZAPANTA, MPA
Administrative Officer IV, PMO
Head, BAC Secretariat for Infrastructure Projects

NORJANNA M. CAMAGUIN, MPA
Chief Administrative Officer, PMO
Head, BAC Secretariat for Goods and Consulting Services

ENGR. RODERICK MILANA, REA
Provincial Assessor / BAC Member

ALLAN C. PUTONG, JD
PGDH-PGSO / BAC Member

ENGR. ANGELIE R. GELLA
APGDH-PEO / BAC Member

DOMINIC BUCOL, JD
PGDH-PCSMO / BAC Member

RAUL R. FUECONCILLO, LAgri.MAg.Dev.
Provincial Agriculturist / BAC Member

RAUL D. RAUT, ENP, JD
PGDH-PHRMO / BAC Vice-Chairperson

DESSAMIE BUAT-SANCHEZ, CPA, JD
PGDH-PBO / BAC Chairperson
Presiding Officer

Approved by:

YVONNE ROÑA CAGAS
Governor
Head of Procuring Entity

I LOUIS DAVAO DEL SUR



PROVINCE OF DAVAO DEL SUR
 Barangay Mati, Digos City, Davao del Sur
 Mobile No. 082 296 1000; 082 296 7000-7005
 Telephone (Davao) 082-296-7000; 082-296-7005
 E-mail Address: info@davaodelsur.gov.ph
www.davaodelsur.gov.ph
www.davaodelsur.gov.ph
www.davaodelsur.gov.ph

OFFICE OF THE GOVERNOR
BIDS AND AWARDS COMMITTEE (BAC)

Resolution No. 052
Series of 2022

A RESOLUTION

RECOMMENDING TO THE HEAD OF THE PROCURING ENTITY, GOVERNOR YVONNE RONA CAGAS TO ADOPT THE SUSPENSION OF PARTICIPATING BIDDERS WHO WILL INCUR ANY OF THE VIOLATIONS STIPULATED IN SECTION 41 OF THE 2016 REVISED IMPLEMENTING RULES AND REGULATIONS OF REPUBLIC ACT NO. 9184, OTHERWISE KNOWN AS THE GOVERNMENT PROCUREMENT REFORM ACT.

WHEREAS, the Provincial Government of Davao del Sur encounters failures of biddings due to constant violations committed by the participating Bidders in the submission of their bidding documents despite of the orientation during Pre-bid Conference and the Instruction to Bidders;

WHEREAS, to further strengthen the integrity of the competitive bidding process, the Bids and Awards Committee together with the Members of the Technical Working Group unanimously agreed that the following instructions are hereby issued pertaining to the implementation of the Suspension of the Participating Bidders against violations of Section 41 of the Revised IRR of RA 9184;

1. The provision of Section 41 the Revised IRR of RA 9184 is hereby reiterated as follows:

"Section 41. Reservation Clause. - The Head of the Agency reserves the right to reject any and all Bids, declare a failure of bidding, or not award the contract in the following situations:

- a. *If there is prima facie evidence of collusion between appropriate public officers or employees of the Procuring Entity, or between the BAC and any of the bidders, or if the collusion is between or among the bidders themselves, or between a bidder and a third party, including any act which restricts, suppresses or nullifies or tends to restrict, suppress or nullify competition;*
 - b. *If the BAC is found to have failed in following the prescribed bidding procedures; or*
 - c. *For any justifiable and reasonable ground where the award of the contract will not redound to the benefit of the government as defined in the IRR."*
2. The violations enumerated, which are considered as acts that tend to defeat the purpose of competitive bidding, are hereby clarified to read as follows:
 - 2.a. *If there is prima facie evidence of collusion between appropriate public officers or employees of the Procuring Entity*
 - 2.b. *If there is prima facie evidence of collusion between the BAC and any of the bidders;*



PROVINCE OF DAVAO DEL SUR
Barangay Matti, Digos City, Davao del Sur

Mobile No.: 0907-799-4166/0907-799-2029/0907-799-7692-8898

Telefax: 0824-52-5851 by 0907-799-4166/0907-799-2029/0907-799-7692-8898

E-mail: procurement@davaodelsur.gov.ph procurement@davaodelsur.gov.ph

GOVERNOR
OFFICE OF THE GOVERNOR

CHIEFS AND MEMBERS OF THE BAC

BAC Resolution No. 052 s. 2022

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X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X

2.c If there is prima facie evidence of collusion between or among the bidders themselves, or between a bidder and a third party, including any act which restricts, suppresses or nullifies or tends to restrict, suppress or nullify competition;

3. The BAC through its Secretariat shall monitor the participation of bidders in all of its projects and maintain a tally of violations by each bidder in its jurisdiction as well as of the violations by the bidder of the said policy in other offices of the Provincial Government of Davao del Sur.

4. The Bids and Awards Committee, shall recommend to the Head of the Procuring Entity, for approval, the administrative sanction on the erring participating bidder/contractor for the violation Section 41 of RA 9184:
 - a. For the first violation – an administrative penalty of suspension for three (3) months from participating in any procurement process in the Provincial Government of Davao del Sur.
 - b. For the second violation – an administrative penalty of suspension for one (1) year from participating in any procurement process in the Provincial Government of Davao del Sur.
 - c. For the third offense-perpetual disqualification from participating in any procurement process in the Provincial Government of Davao del Sur.


WHEREFORE, on motion of BAC Member Milana, duly seconded by BAC Member Putong, it was –


RESOLVED, as it is hereby RESOLVED, to recommend to the Head of the Procuring Entity, GOVERNOR YVONNE RONA CAGAS to ADOPT THE SUSPENSION OF PARTICIPATING BIDDERS WHO WILL INCUR ANY OF THE VIOLATIONS STIPULATED IN SECTION 41 OF THE 2016 REVISED IMPLEMENTING RULES AND REGULATIONS OF REPUBLIC ACT NO. 9184, OTHERWISE KNOWN AS THE GOVERNMENT PROCUREMENT REFORM ACT.

RESOLVED FINALLY, to furnish copies of this Resolution to all agencies concerned for their information and guidance.

UNANIMOUSLY APPROVED at the Almenaras Hall, Governor Douglas Ralodia Cagas Sports and Business Complex, Barangay Matti, Digos City, Province of Davao del Sur, this 14th day of July, 2022.

I hereby certify the correctness of above-mentioned resolution.


ENGR. SHIELA MAE ZAPANTA, MPA
Agricultural Technologist
Head, BAC Secretariat (Infrastructure Projects)


NORJANNA M. DAMAGUIN, MPA
LTOO IV
Head, BAC Secretariat (Goods and Consulting Services)

14 JULY 2022 10:52 AM



PROVINCE OF DAVAO DEL SUR
Barangay Mati, Digos City, Davao del Sur

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OFFICE OF THE BAC SECRETARY

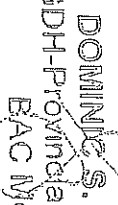
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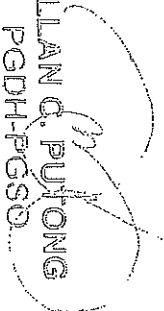
Attested by:


DOMINIC S. BUCOL JD
PGDH-Provincial Warden Office
BAC Member



RAUL R. FUECONCILLO, MagDev
(on leave)
PGDH-OPAG
BAC Member


ENGR. ANGELIE R. GELLA
APGDH-PEO
BAC Member


ENGR. RODERICK R. MILANA, REA
PGDH-PASSO
BAC Member


ALLAND Q. PUYONG
PGDH-PGSSD
BAC Member


RAUL D. RAUT, EnP, JD
PGDH-HRMO
BAC Vice Chairperspn


DESSAMIE BUAR-SANCHEZ, CPA, JD
Provincial Budget Officer
BAC Chairperson – Presiding Officer

Approved by:


YVONNE RONA CAGAS
Governor
Head of Procuring Entity



Barangay Office, Barangay Mati, Digos City, Province of Davao del Sur
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Resolution No. 053
Series of 2022

A RESOLUTION

RECOMMENDING TO THE HEAD OF THE PROCURING ENTITY, GOVERNOR YVONNE ROÑA CAGAS, TO DECLARE BIDDERS WHO FAILED TO DISCLOSE ALL ON-GOING PROJECTS AS DISQUALIFIED, AFTER FINDING SUCH NON-INCLUSION DURING POST-QUALIFICATION OF BIDDERS BY THE BAC TECHNICAL WORKING GROUP (TWG).

Be it enacted by the BAC MEMBERS in meeting assembled:

WHEREAS, in line with the Provincial Government of Davao del Sur's initiative to fast-track the procurement transactions of the Province, the Special Bids and Awards Committee hereby adopts this Resolution to produce Contractors with integrity and truthfulness in their submitted bid;

WHEREAS, item number 2 of GPPB NPM 111-2013 states that, "Failure to include all on-going and completed contracts in the Statement may be a ground for disqualification for being incomplete, and may also result in blacklisting if proven that such failure amounts to submission of false information or false documents. The submission of the eligibility documents enumerated in Section 23.1 of the IRR is a mandatory requirement that must be complied with by prospective bidders, such that failure to submit any of the documents or the submission of an otherwise incomplete or patently insufficient document, will disqualify the bidder based on the non-discretionary "pass/fail" criterion under Section 30.1 of the IRR."

IN ADDITION, GPPB NPM 006-2018 states that, "Failure to declare an on-going government and private contract, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid is a ground for disqualification. These contracts, as reflected in the "Statement of all on-going contracts" are vital to the computation of the Net Financial Contracting Capacity of the bidder, and they are necessary information during the post-qualification stage to verify, validate and ascertain the technical qualification and Responsive Bidder."


WHEREFORE, after thorough deliberation, BAC Member Milana duly seconded by BAC Member Putong, it was-

RESOLVED, as it is hereby **RESOLVED**, to recommend to the **HEAD OF PROCURING ENTITY, GOVERNOR YVONNE ROÑA CAGAS, TO DECLARE BIDDERS WHO FAILED TO DISCLOSE ALL ON-GOING PROJECTS AS DISQUALIFIED AFTER FINDING SUCH NON-INCLUSION DURING POST-QUALIFICATION OF BIDDERS BY THE BAC TECHNICAL WORKING GROUP (TWG);**

RESOLVED FINALLY, to furnish copies of this Resolution to all agencies concerned for their information and guidance.


UNANIMOUSLY APPROVED at the Almandras Hall, Governor Douglas Ratoña Cagas Sports and Business Complex, Barangay Mati, Digos City, Province of Davao del Sur, this 14th day of July, 2022.

I hereby certify to the correctness of above-mentioned resolution


ENGR. SHIELA MAE ZAPANTA, MIPA
 Agricultural Technologist
 Head, BAC Secretariat (Infrastructure Projects)


NORJANNA M. CAMAGUIN, MIPA
 LTOO IV
 Head, BAC Secretariat (Goods and Consulting Services)

Attested by:



DOMINICO S. BUCOL, JD
PGDH-Provincial Warden Office
BAC Member


(on leave)
RAUL R. FUECONCILLO, MagDev
PGDH-Office of the Provincial Agriculturist
BAC Member


ENGR. ANGELIE R. GELLA
APGDH-PEO
BAC Member


ENGR. RODERICK R. MILANA, REA
PGDH-PASSO
BAC Member

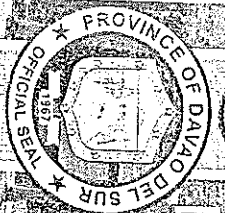

ALLAN G. PITONG, JD
PGDH-PGSO
BAC Member


RAUL B. RAUT, EnP, JD
PGDH-HRMO
BAC Vice Chairperson


DESSAMIE BUAT-SANCHEZ, CPA, JD
PGDH-PBO
BAC Chairperson – Presiding Officer

Approved by:


YVONNE RONA GAGAS
Governor
Head of Procuring Entity



PROCUREMENT MANAGEMENT OFFICE
BIDS & WARDSCOMM

Mobile Nos. (082) 554-2222, (082) 0528/09/08-532-2024 (landline), 4978-76858/811/rq/
 (082) 554-2579
 Website: www.davaodelsur.gov.ph/pgc-bgc
 Email: Valera@procurement.davaodelsur@gmail.com, BGC@davaodelsur@gmail.com

TWG - CHECKLIST FOR BID EVALUATION

IB No.		
Name of Project:		
Contractor:		
ITEMS:		
1. Bid Amount (both in words and in figure) must be below ABC.	FINDINGS	REMARKS
2. Bill of Quantities submitted by the contractor must conform with the Bill of Quantities issued by the End-User.		
3. Detailed Estimates		
A. Check mathematical computation in the Detailed Estimates		
B. The amount in the Detailed Estimates must be reconciled with the amount in the summary of bid and the quantities in the BOQ.		
C. Allowance for waste and/or losses, not to exceed 5% of materials equipment.		
D. Mobilization and demobilization shall not exceed 1% of the Estimated Direct Cost (EDC) of the civil works items.		
E. Overhead expenses must be within the range of %-11% of the EDC.		
F. Contingencies must be within the range of 0.5%-3% of the EDC.		
G. Miscellaneous expenses must be within the range of 0.5%-1% of the EDC.		
H. Contractor's Profit Margin shall be 8% of the EDC for projects above 5 million and 10% for the projects 5 million and below.		
I. VAT Component shall be 5% of the sum of the EDC, OCM, and Profit.		
J. The following non-civil work items shall not be subjected to OCM mark-up:		
1. Field/ Laboratory Office & Living Quarters (Rental Basis)		
2. Furnishing of Furniture, Laboratory Equipment, Survey Equipment and Consumables		
3. Assistance to the Engineers		
4. Photographs		
5. Health and Safety		
6. Traffic Management		
7. Environmental Compliance		
8. Communication Equipment		
9. Project Billboard, etc.		



PROCUREMENT/MANAGEMENT OFFICE
BIDS/A WARD'S COMMUNITY CENTER

Mobile No: 0995-229-0028 (0998-332-2024) / E-mail: procurement@dmu.gov.ph / proc@dmu.gov.ph
Fax No: 082-553-9579 / E-mail: dmu@dmu.gov.ph / dmu@dmu.gov.ph
Website: www.davaoregion.gov.ph / proc@dmu.gov.ph
E-mail: dmu@dmu.gov.ph / dmu@dmu.gov.ph / dmu@dmu.gov.ph / dmu@dmu.gov.ph / dmu@dmu.gov.ph

K. The following items shall not be subjected to OCM and Profit mark-up:

A. Mobilization and demobilization		
B. Provision of Service Vehicle		
C. Permits and Clearances		
4. Bid Security		
A. Cash or Cashier's/ Manager's check (2%)		
B. Bank Guarantee/ Draft or Irrevocable Letter of Credit (2%)		
C. Surety Bond callable upon demand (5%)		
D. Bid Securing Declaration (must be in prescribed form, 15 days)		
E. Cash Flow by quarter and payment schedule (check mathematical computation against the bid amount)		



PROCUREMENT MANAGEMENT OFFICE
BIDS & AWARDS COMM

Mobile Nos. 0920-229-0524 / 0908-352-2024 (6:00am-6:48pm) / 68-684811 (toll free)
 0920-229-0524 / 0908-352-2024 (6:00am-6:48pm) / 68-684811 (toll free)
 Fax No. (082) 558-9379
 Website: www.davaodelsur.gov.ph / bgsbids
 Email: bidaward@dpwh.gov.ph / bgsbids@dpwh.gov.ph / bgsbids@dpwh.gov.ph / bgsbids@dpwh.gov.ph

TWG – CHECKLIST FOR POST QUALIFICATION

IB. No.		
Name of Project:		
Contractor:		
TECHNICAL DOCUMENTS:		
1. Not a Blacklisted Contractor per GPPB Website	FINDINGS	REMARKS
2. Registration certificate from SEC, Department of Trade and Industry (DTI) for sole proprietorship, or CDA for cooperatives must be valid (Company Name and Validity)		
3. Mayor's/ Business permit must be valid (Company Name and Validity)		
4. Tax Clearance must be valid (Company Name and Validity)		
5. PhilGEPS Registration (Platinum Membership) must be valid (Company Name and Validity)		
6. Valid Philippine Contractors Accreditation Board or Special PCAB License in case of Joint Ventures (PCAB)		
7. Statement of all on-going government and private contracts including awarded but not yet started <ul style="list-style-type: none"> A. Complete attachments <ul style="list-style-type: none"> I. Notice of Award II. Contract III. Notice to Proceed IV. Contract Extension, if any; V. Statement of Work Accomplishment duly signed by the Procuring Entity B. Evaluate the projects, if any: <ul style="list-style-type: none"> i. Verify Target Date of Completion ii. Must not incur Negative Slippage of more than fifteen percent (15%) in any one project or a negative slippage of more than ten percent (10%) in each two (2) or more contracts. C. Verification of on-going projects via DPWH portal 		
8. Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid for the last (3) years, and whose value, adjusted to current prices using the PSA consumer price indices, must be at least fifty percent (50%) of the ABC to be bid: Provided, however, that contractors under Small A and Small B categories without similar experience on the contract to be bid may be allowed to bid if the cost of such contract is not more than the Allowable Range of Contract Cost (ARCC) of their registration based on the guidelines as prescribed by the PCAB.		
Must be supported with the following:		
A. Contract / Purchase Order		
B. Certificate of Completion / Acceptance or Inspection Report or Official Receipt		
C. Validate Contractors/Constructors Performance Evaluation System (CPES) in DPWH website		



PROCUREMENT MANAGEMENT OFFICE
BIDS AND TENDERS COMMISSION

Mobile Nos: 090622240525 / 0908 55222024 (Cebu) / 0948 748 48 48 (Mindanao)
Tel: 0911 (082) 555-9579
Website: www.davao.gov.ph/pgd/proc
Email: proc@dmcc.gov.ph / dmcc@dmcc.gov.ph / dmcc@dmcc.gov.ph

9. Omnibus Sworn Statement must be in prescribed form (1 to 9) and duly notarized		
10. Net Financial Contracting Capacity (NFCC) must be reconciled with the Audited Financial Statements		
11. Income Tax Return as of 2020		
12. Business Tax Return Quarterly or Monthly as of 2021		
13. Construction Methods must conform with the approved plan		
14. Construction schedule and S-Curve must conform with the prescribed contract duration and the bid amount		
15. PERT-CPM must conform with the contract duration		
16. Manpower Utilization must conform with the POW		
17. Equipment Utilization must conform with the POW		
18. Duly Notarized Affidavit of Site Inspection		
19. Duly Notarized Compliance to Existing Labor Laws and Standards		