



Republic of the Philippines
SOCIAL SECURITY SYSTEM
East Avenue, Diliman, Quezon City

PROCUREMENT PLANNING & MANAGEMENT DEPARTMENT
Tel. No. 8709-7198 loc 5504-5507/6391

February 17, 2024

Sir/Madam:


Please furnish us with your quotation on or before **FEBRUARY 22, 2024 @ 10:00 AM** for the items listed in the attached **Request for Quotation (RFQ)**.

Kindly accomplish the **RFQ Form** together with the **Bidder's Information** and indicate your confirmation on the **Terms and Conditions** by signing the **Certification**.

Refer to the Instruction to Suppliers for the procedure on the submission of quotation.

Thank you.

Very truly yours,


BILLY V. DIBDIB
Acting Head, PPMD

PHILGEPS REF. NO.: 10567658
PUBLISHED DATE : 02/17/24
POSTED BY : AMY

REQUEST FOR QUOTATION (RFQ) FORM

RFQ Number RFQ-24-02-007	RFQ Date February 17, 2024	ABC ₱ 879,000.00	APP NO. 2024-0360 (5th Update for the Month of January)
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Automatic Kitchen Hood Suppression System and Exterior LPG Tank Enclosure				
Lot No.	Quantity	P A R T I C U L A R S	Bid/Cost Breakdown	
			Unit Cost	Total Cost
1	1 Lot	Supply and Installation of Automatic Kitchen Hood Suppression System at Canteen Unit ABC: P 433,000.00 / Lot	₱ _____ / Lot	₱ _____
2	1 Lot	Construction of Exterior LPG Tank Enclosure Unit ABC: P 446,000.00 / Lot	₱ _____ / Lot	₱ _____
Grand Total:				₱ _____

Total Offered Quotation (Inclusive of VAT) in words:

Please completely fill-out and submit the following form/s:
Annex A – Technical Specification / Statement of Compliance
Annex B – Bill of Quantities
Annex C – Drawings

Price Validity	Three (3) Months
Delivery Terms and Place	<ul style="list-style-type: none"> Forty-five (45) Calendar Days from receipt of approved Purchase Order / Job Order including the period for inspection and acceptance of 1-5 working days. To be delivered at SSS Main Office, East Avenue, Diliman, Quezon City
Payment Terms	<ul style="list-style-type: none"> Government Terms SSS shall withhold the applicable taxes from the amount payable in accordance with the BIR regulations. One-time Payment Payment is upon delivery of items/services and submission of billing documents; and shall be directly credited to the Supplier's bank account.

BIDDER'S INFORMATION

Business Name	Address	
Name of Company Representative	Email Address	Telephone/Mobile Number
PhilGEPS Registration No.	SS Number	BIR TIN

TERMS AND CONDITIONS

1. **For contract price amounting to P100,000.00 and above**, the winning Supplier shall be required to post a Performance Security from receipt of Notice of Award equivalent to % of Contract Price as follows:
 - 5% (Goods & Consulting Services) or 10% (Infrastructure) Cash, Cashier's/Manager's Check, Bank Draft/Guarantee, or
 - 30% Surety Bond callable upon demand.
2. If two (2) or more Suppliers submitted the same price quotation and have been post-qualified as the suppliers with Lowest Calculated and Responsive Quotations, the procuring unit shall use "draw lots" or similar method of chance to break the tie.
3. Alternative offer shall not be allowed. Any bid exceeding the ABC shall be a ground for disqualification.
4. Incompletely filled out Cost/Bid Breakdown shall be considered non-responsive and automatically disqualified but specifying a zero (0), dash (-), or the word "free" for the said item would mean that it is being offered for FREE to the SSS.
5. In case of discrepancy between the submitted quotation and the quotation after arithmetical correction, the supplier shall be informed of such discrepancy for confirmation of the new amount. **If the bidder fails to confirm the arithmetical corrections within three (3) calendar days from receipt of notification, the quotation as calculated shall be deemed confirmed.**
6. In case a prospective supplier/service provider submits a filled-out RFQ with a supporting document (i.e., a price quotation in a different format), both documents shall be considered provided that the terms and conditions stated therein is in conformity with the requirements of the RFQ. **In case of discrepancies, the submitted quotation shall be considered ineligible or not compliant.**
7. Quantity is subject to change but not to exceed the quantity in the approved PO/JO/LO.
8. Award shall be on a per **"LOT BASIS"** and the date of conduct/start of the project is subject to change.

INSTRUCTIONS TO SUPPLIERS

1. For clarification of details, please contact **Procurement Planning and Management Department** at **8709-7198 local 5505-5507** or via e-mail ppmd@sss.gov.ph / bacsealedquotations@sss.gov.ph
2. Supplier should indicate "COMPLY" or "NOT COMPLY" in the STATEMENT OF COMPLIANCE COLUMN, if applicable. Failure to indicate compliance and non-compliance will mean automatic disqualification.
3. Sealed Quotations may be submitted through the following:
 - a. DROP BOX located at Procurement Planning & Management Dept. (PPMD), 2nd Floor, SSS Main Bldg., East Ave., Diliman, Quezon City. It shall be addressed to Ms. BILLY V. DIBDIB – Acting Head of the PPMD.
Indicate in the sealed envelope the RFQ Number, company name, name of company representative, business address, and contact details.
 - b. ELECTRONIC MAIL at bacsealedquotations@sss.gov.ph with the following requirements:
 - i. Quotations and attachments should be in portable document format (pdf), compressed/zipped and protected by a password. (See attached Guide in Creating password protected zip file folder.)
 - ii. File name of the zip file folder shall be by **RFQ number and Project Title.**
 - iii. The Supplier who timely submitted its Sealed Quotation but who fails to provide its password on the date and time of opening shall be disqualified.
 - iv. Passwords shall be made available only through email (bacsealedquotations@sss.gov.ph) or **SMS (09062603807)** during opening of bids which is scheduled on:

DATE: **FEBRUARY 22, 2024**

TIME: **1:30 PM – 2:00 PM**

GENERAL CONDITIONS OF THE CONTRACT

1. The SUPPLIER shall deliver the goods in accordance with the description and quantity specifications of the Purchase Order/Job Order.
2. The SUPPLIER shall deliver the goods within the period indicated in the Purchase Order. A penalty of 1/10 of 1% of the total amount of the items shall be imposed for every day of delay in delivery.
3. The SUPPLIER shall deliver Goods/Services which must all be fresh stock, brand-new, unused, properly sealed, and which are not set to expire within two (2) years from date of delivery to the SSS, if applicable.
4. The SUPPLIER warrants that all the Goods/Services have no defects arising from design, materials, or workmanship or from any act or omission of the Supplier or the manufacturer that may develop under normal use of consumables, if applicable.
5. For Goods, the SUPPLIER shall replace any defective item within twenty-four (24) hours from the time that it was notified by the SSS of the defect. Defects detected only after the item is installed and used are covered by the replacement warranty which will be in effect for every item until its expiry date. Replacement of defective item shall have no cost on the SSS, if applicable.
6. To assure that manufacturing defects shall be corrected by the SUPPLIER, a warranty security shall be required from the SUPPLIER for a minimum of three (3) months in the case of expendable items, or a minimum period of one (1) year in the case of non-expendable items, after the acceptance of the delivered items. The obligation for the warranty shall be covered, at the Supplier's option, by either retention money in an amount equivalent to five percent (5%) of total purchase price, or a special bank guarantee equivalent to five percent (5%) of the total purchase price with validity period starting from the date of acceptance. The said amounts shall only be released after the lapse of the warranty period
7. If the SUPPLIER, having been notified, fails to remedy the defect(s) within the specified period, the SSS may proceed to take such remedial action as may be necessary, at the SUPPLIER's risk and expense and without prejudice to any other rights which the SSS may have against the SUPPLIER under these Terms and Conditions and under the applicable law.
8. The pricing of the Goods/Services shall be in Peso and inclusive of Twelve Percent (12%) Value-Added Tax (VAT).

MISCELLANEOUS PROVISIONS

1. **Confidentiality.** Neither Party shall, without the prior written consent of the other, disclose or make available to any person, make public, or use directly or indirectly, except for the performance and implementation of the works, any confidential information acquired from an information holder in connection with the performance of this Agreement, unless: (i) the information is known to the disclosing Party, as evidenced by its written records, prior to obtaining the same from the information holder and is not otherwise subject to disclosure restrictions on the disclosing Party, (ii) the information is disclosed to the disclosing Party by a third party who did not receive the same, directly or indirectly, from an information holder, and who has no obligation of secrecy with respect thereto, or (iii) required to be disclosed by law.
The obligation of confidentiality by both Parties, as provided herein, shall survive the termination of this Agreement.
2. **Merger and Consolidation.** In case of merger, consolidation or change of ownership of the SUPPLIER with another company, it is the responsibility of the surviving company/consolidated company/acquiring entity to inform the SSS of the change in corporate structure/ownership. Failure to do so shall translate in such company assuming all liabilities of the acquired/merged company under this Agreement.
3. **Force Majeure.** The SUPPLIER shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that the SUPPLIER's delay in performance or other failure to perform its obligations under this Agreement is the result of a force majeure. For purposes of this Agreement the terms "force majeure" and "fortuitous event" may be used interchangeably. In this regard, a fortuitous event or force majeure shall be interpreted to mean an event which the SUPPLIER could not have foreseen, or which though foreseen, was inevitable. It shall not include ordinary unfavorable weather conditions; and any other cause the effects of which could have been avoided with the exercise of reasonable diligence by the SUPPLIER. Such events may include, but not limited

to, acts of the SSS in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

4. **Non-Assignment.** Neither Party may assign the Contract in whole or in part without the consent of the other Party.
5. **Waiver.** Failure by either Party to insist upon the other the strict performance of any of the terms and conditions hereof shall not be deemed a relinquishment or waiver of any subsequent breach or default of the terms and conditions hereof, which can only be deemed made if expressed in writing and signed by its duly authorized representative. No such waiver shall be construed as modification of any of the provisions of this Agreement or as a waiver of any past or future default or breach hereof, except as expressly stated in such waiver.
6. **Cumulative Remedies.** Any and all remedies granted to the Parties under the applicable laws and this Agreement shall be deemed cumulative and may, therefore, at the sole option and discretion, be availed of by the aggrieved Party simultaneously, successively, or independently.
7. **No Employer-Employee Relationship.** It is expressly and manifestly understood and agreed that the employees of the SUPPLIER assigned to perform the PROJECT are not employees of the SSS. Neither is there an employer-employee relationship between the SSS and the SUPPLIER.

This Agreement does not create an employer-employee relationship between the SSS and the SUPPLIER including its personnel; that the PROJECT rendered by the personnel assigned by the SUPPLIER to the SSS in the performance of its obligation under this Agreement do not represent government service and will not be credited as such; that its personnel assigned to the SSS are not entitled to benefits enjoyed by SSS' officials and employees such as Personal Economic Relief Allowance (PERA), Representation and Transportation Allowance (RATA), ACA, etc.; that these personnel are not related within the third degree of consanguinity or affinity to the contracting officer and appointing authority of the SSS; that they have not been previously dismissed from the government service by reason of an administrative case; that they have not reached the compulsory retirement age of sixty-five (65); and that they possess the education, experience and skills required to perform the job. The SUPPLIER hereby acknowledges that no authority has been given by the SSS to hire any person as an employee of the latter. Any instruction given by the SSS or any of its personnel to the SUPPLIER's employees is to be construed merely as a measure taken by the former to ensure and enhance the quality of PROJECT performed hereunder. The SUPPLIER shall, at all times, exercise supervision and control over its employees in the performance of its obligations under this Agreement.

8. **Partnership.** Nothing in this Agreement shall constitute a partnership between the parties. No Party or its agents or employees shall be deemed to be the agent, employee or representative of any other Party.
9. **Compliance with SS Law.** The SUPPLIER shall report all its employees to the SSS for coverage and their contributions, as well as all amortizations for salary/education/calamity and other SSS loans shall be updated. Should the SUPPLIER fail to comply with its obligation under the provisions of the SS Law and Employees' Compensation Act, the SSS shall have the authority to deduct any unpaid SS and EC contributions, salary, educational, emergency and/or calamity loan amortizations, employer's liability for damages, including interests and penalties from the SUPPLIER's receivables under this Agreement. Further, prescription does not run against the SSS for its failure to demand SS contributions or payments from the SUPPLIER. Moreover, the SUPPLIER shall forever hold in trust SS contributions or payments of its employees until the same is fully remitted to the SSS.
10. **Compliance with Labor Laws.** The SUPPLIER, as employer of the personnel assigned to undertake the PROJECT, shall comply with all its obligations under existing laws and their implementing rules and regulations on the payment of minimum wage, overtime pay, and other labor-related benefits as well as remittances or payment of the appropriate amount or contributions/payment (SSS, EC, Pag-IBIG, PhilHealth and taxes) with concerned government agencies/offices. It is agreed further, that prior to the release of any payment by the SSS to the SUPPLIER, its President or its duly authorized representative, shall submit a sworn statement that all moneys due to all the employees assigned to the PROJECT as well as benefits by law and other related labor legislation have been paid by the SUPPLIER and that he/she assumed full responsibility thereof.
11. **Compliance with Tax Laws.** The SUPPLIER shall, in compliance with tax laws, pay the applicable taxes in full and on time and shall regularly present to the SSS within the duration of this Agreement, tax clearance from the Bureau of Internal Revenue (BIR) as well as copy

of its income and business tax returns duly stamped by the BIR and duly validated with the tax payments made thereon, if applicable. Failure by the SUPPLIER to comply with the foregoing shall entitle the SSS to suspend payment of the Contract Price.

12. **Liquidated Damages.** If the SUPPLIER fails to satisfactorily deliver any or all of the Goods and/or to perform the Services within the period(s) specified in the PBD inclusive of duly granted time extensions if any, the SSS shall, without prejudice to its other remedies under this Agreement and under the applicable law, deduct from the Contract Price, as liquidated damages, the applicable rate of one tenth (1/10) of one (1) percent of the cost of the unperformed portion for every day of delay until actual delivery or performance. Once the amount of liquidated damages reaches ten percent (10%), the SSS may rescind or terminate this Agreement, without prejudice to other courses of action and remedies open to it.
13. **Hold Free and Harmless.** The SUPPLIER agrees to defend, indemnify, and hold the SSS free and harmless from any and all claims, damages, expenses, fines, penalties and/or liabilities of whatever nature and kind, whether in law or equity, that may arise by reason of the implementation of the Agreement. In addition, the SUPPLIER agrees to indemnify the SSS for any damage as a result of said implementation.
14. **Settlement of Disputes.** All actions and controversies that may arise from the Contract involving but not limited to demands for specific performance of the obligations as specified herein and/or in the interpretation of any provisions or clauses contained herein, shall, in the first instance, be settled within thirty (30) calendar days through amicable means, such as, but not limited to mutual discussion. Should the dispute remain unresolved by the end of the afore-mentioned period, the dispute shall be settled in accordance with applicable provisions of Republic Act No. 9285, otherwise known as the Alternative Dispute Resolution Act of 2004.
15. **Venue of Actions.** Any suit or proceeding arising out of or relating to the contract shall be instituted in the appropriate court in Quezon City, the Parties hereto waiving any other venue.
16. **Governing Law.** This Agreement shall be governed by and interpreted according to the laws of the Republic of the Philippines.
17. **Amendments.** This Agreement may be amended only in writing and executed by the Parties or their duly authorized representatives.
18. **Separability.** If any one or more of the provisions contained in this Agreement or any document executed in connection herewith shall be invalid, illegal or unenforceable in any respect under any applicable law, then: (i) the validity, legality and enforceability of the remaining provisions contained herein or therein shall not in any way be affected or impaired and shall remain in full force and effect; and (ii) the invalid, illegal or unenforceable provision shall be replaced by the parties immediately with a term or provision that is valid, legal and enforceable and that comes closest to expressing the intention of such invalid, illegal or unenforceable term or provision.
19. **Binding Effect.** This Agreement shall be binding upon the Parties hereto, their assignee/s and successor/s-in-interest.
20. **Non-Publicity.** No press release in oral, written or electronic form shall be issued covering this transaction without prior written approval of the SSS. Inclusion in any reference lit shall also be undertaken only upon prior written approval of the SSS.

CERTIFICATION

This is to certify that my company conforms with the above Terms and Conditions, and that the data/quotation indicated is true, correct, and valid.

Owner/Company Representative
(Signature over Printed Name)

Date

Note: The Supplier must sign over printed name on the CERTIFICATION above. Non-compliance with this instruction is a ground for disqualification of submitted quotation.

ANNEX A. TECHNICAL SPECIFICATIONS

Suppliers/Bidders should indicate "**COMPLY**" or "**NOT COMPLY**" to each specification below. Please do not leave any portion blank as it will result to disqualification of quotation/bid.

Lot No 1: Supply and Installation of Automatic Kitchen Hood Suppression System at Canteen

Item No.	Specification	Statement of Compliance
1	<p>Scope of Works</p> <p>The work contemplated under this contract shall consist of the furnishing of all materials, labor, tools and equipment, work permits including the satisfactory performance of all works necessary for the complete execution of all the work as shown on the specifications and other contract documents.</p> <p>Supply and Installation of Automatic Kitchen Hood Suppression System at Canteen</p> <ol style="list-style-type: none"> 1. Site Preparation and Finishing Works <ol style="list-style-type: none"> 1.1. Site clearing 1.2. Chipping of walls for pipe penetrations 1.3. Restoration of chipping works 2. Piping Works <ol style="list-style-type: none"> 2.1. Layout of piping and nozzles for two (2) kitchen hoods 2.2. Fabrication of stainless piping layout 2.3. Installation of pipes and nozzle to the kitchen hood 3. Fire Suppression <ol style="list-style-type: none"> 3.1. Installation of fire suppression system for the two (2) kitchen hoods <ul style="list-style-type: none"> - Two (2) tanks with 6L each, kitchen fire suppression agent with Mechanical Release Module (MRM) - Manual pull station - Fusible link - 10 Spray nozzles with protection cap 4. Testing and Commissioning 	
2	<p>Other Requirements</p> <p>All required phases of work shall be done by skilled and competent men who regularly engage or specialize in the type of work specified. Workmanship shall be the very best trade practice.</p> <p>Examine the site premises and all conditions apparent and visible therein. Consider all such conditions that may affect work.</p> <p>Measure every existing work/structure at site. Verify all given dimensions and deviations. It shall be understood that the work covers all exposed external surfaces regardless of measurements made.</p> <p>Provide adequate protection for existing structures and other areas not affected by the work specified and the ground below. Place warning signs where work is being undertaken.</p> <p>Remove work materials damaged by failure to provide protection. Replace with new work materials at no extra cost to the OWNER.</p> <p>Leave premises clean, neat, and orderly. Remove all stains, spots, blemishes, soil dirt from all finished work.</p> <p>Remove all excess materials, used containers, tools, equipment and supplies out of the SSS premises during the progress upon completion of work.</p>	

Suppliers/Bidders should indicate **"COMPLY"** or **"NOT COMPLY"** to each specification below. Please do not leave any portion blank as it will result to disqualification of quotation/bid.

Lot No 2: Construction of Exterior LPG Tank Enclosure

Item No.	Specification	Statement of Compliance
1	<p>The work contemplated under this contract shall consist of the furnishing of all materials, labor, tools and equipment, work permits including the satisfactory performance of all works necessary for the complete execution of all the work as shown on the specifications and other contract documents.</p> <ol style="list-style-type: none"> 1. Site Preparation Works <ol style="list-style-type: none"> 1.1 Site Clearing 1.2 Installation of Board Up/ Site Enclosure 1.3 Chipping of existing sidewalk/ concrete flooring and preparation for concreting of new gas tank flooring and drain pipe line. 2. Structural and Masonry Works <ol style="list-style-type: none"> 2.1 Construction of reinforced concrete flooring for the gas tank pad. 2.2 Installation of 150mm thick CHB perimeter walls on rear, right and left side of the proposed structure with interior and exterior plastering with 10mm dia reinforcing bars Grade 40 spaced at 400mm vertical and 3 layers of CHB horizontal reinforcement. 2.3 Installation of stiffener columns and lintel beam at front side of wall. 2.4 Installation of reinforced concrete deck roof with plastering on slab soffit. 2.5 Installation of Waterproofing at Concrete Deck <ul style="list-style-type: none"> - 1st Layer – Rough Concrete Finish - 2nd Layer – 3 coats Cementitious Waterproofing - 3rd Layer – Concrete Topping - 4th Layer – 3 coats Cementitious Waterproofing - 5th Layer – 2 coats Elastomeric Paint Finish 3. Painting Works <ol style="list-style-type: none"> 3.1 Interior Walls: 1 coat of Primer Paint, 2 coats of Semi-Gloss Latex Paint 3.2 Exterior Walls: 1 coat of Primer Paint, 2 coats of Elastomeric Paint 4. Doors and Windows <ol style="list-style-type: none"> 4.1 Installation of Steel Full Louver Bi Fold Door <ul style="list-style-type: none"> Door Opening: 2600mm x 2100mm - (ED-01,1300mm x 2100mm Full Louver Bi-Fold Steel Door) – 2 sets Door Jamb: 2x4" Single Rabbet, Gauge 16 Galvanized Sheet Door Louvers: Z Profile Blades Gauge 18 Coating: Epoxy Primer Gray with final coat of Gray Lacquer Paint Finish Hinges: 3Pcs Stainless Flag Hinges Mounted in 3mm Steel Plate each door panel Accessories: Barrel Bolt, 1 pc Footbolt, 4 pcs Door Rollers each door panel 5. Signage <ol style="list-style-type: none"> 5.1 Installation of outdoor acrylic signage with cut out vinyl sticker with aluminium bolts for mounting. (650mm width x 150mm length) 	

		<p>5.2 Hazard Signage (DANGER Flammable Gas Storage Secure All Cylinders No smoking within 50 feet). Outdoor double acrylic signage with cutout vinyl sticker with aluminium bolts for mounting (650mm length x 150mm width)</p> <p>6. Sanitary Works</p> <p>6.1 Installation of waterline with hose bib faucet on left side of the wall at 600mm from finish floor level.</p> <p>6.2 Installation of floor drain and drain pipe on finish floor to the exterior side walk drainage line.</p> <p>7. Electrical Works</p> <p>7.1 Installation of electrical pipes and wires for lighting including tapping to nearest power source.</p> <p>7.2 Installation of 1 lighting fixture, 1 light switch</p>	
2	Workmanship	All required phases of work shall be done by skilled and competent men who regularly engage or specialize in the type of work specified. Workmanship shall be the very best trade practice.	
3	Site Examination	<p>Examine the site premises and all conditions apparent and visible therein. Consider all such conditions that may affect work.</p> <p>Measure every existing work/structure at site. Verify all given dimensions and deviations. It shall be understood that the work covers all exposed external surfaces regardless of measurements made.</p>	
4	Protection of Work and Property	<p>Provide adequate protection for existing structures and other areas not affected by the work specified and the ground below. Place warning signs where work is being undertaken.</p> <p>Remove work materials damaged by failure to provide protection. Replace with new work materials at no extra cost to the OWNER.</p>	
5	Cleaning	<p>Leave premises clean, neat and orderly. Remove all stains, spots, blemishes, soil dirt from all finished work.</p> <p>Remove all excess materials, used containers, tools, equipment and supplies out of the SSS premises during the progress upon completion of work.</p>	

Item No.	Documentary Requirements	Statement of Compliance
1	<p>Submission of Documentary Requirements together with the sealed quotation:</p> <p>a. Valid Mayor's/Business Permit¹</p> <p>b. PhilGEPS Registration Number (Red Membership) or PhilGEPS Certificate (Platinum Membership)</p> <p>c. Latest Annual Income / Business Tax Return (for ABCs above P500,000.00)</p> <p>d. Notarized Omnibus Sworn Statement with attached Notarized Special Power of Attorney (SPA) for Sole Proprietorship or Secretary's Certificate for Partnership / Corporation, authorizing the representative, if any, to sign on behalf of the owner/company. (for ABCs above P50,000.00)</p> <p>NOTE: Submitted documents are subject to verification and validation of its authenticity, genuineness, validity, and completeness. Incomplete submission, concealment, falsification, or misrepresentation of any of the documents submitted, or the contents thereof is a ground for disqualification of submitted quotation.</p>	

¹ For individuals engaged under Sec. 53.6, 53.7 and 53.9 of the IRR of RA No. 9184, only the BIR Certificate of Registration shall be submitted in lieu of DTI Registration and Mayor's Permit.

ANNEX B. BILL OF QUANTITIES

Lot No 1: Supply and Installation of Automatic Kitchen Hood Suppression System at Canteen

Item	Description	Qty.	Unit	Material Unit Cost (Mark-up and VAT Included)	Labor Unit Cost (Mark-up and VAT Included)	Total
(A)	(B)	(C)	(D)	(E)	(F)	(G) (C*E) + (C*F)
1. Kitchen Fire Suppression System						
1.1	KFSS - Wck 6 Liters w/MRM	2	Set			
1.2	Manual Pull Station	1	Pc			
1.3	Nozzle	10	Pc			
1.4	Fusible link	2	Pc			
1.5	Fusible link bracket	2	Pc			
1.6	Corner pulley	1	Lot			
1.7	SS cable wire	1	Lot			
1.8	Mechanical Gas Valve 3/4" for LVT	2	Pc			
1.9	Local Materials, Consumable	1	Lot			
1.10	Testing Commissioning, As-built plans, Permits	1	Lot			
Total Cost						

Note: Incompletely filled out Cost/Bid Breakdown shall be considered non-responsive and automatically disqualified but specifying a zero (0), dash (-), or the word "free" for the said item would mean that it is being offered for FREE to the SSS.

Lot No 2: Construction of Exterior LPG Tank Enclosure

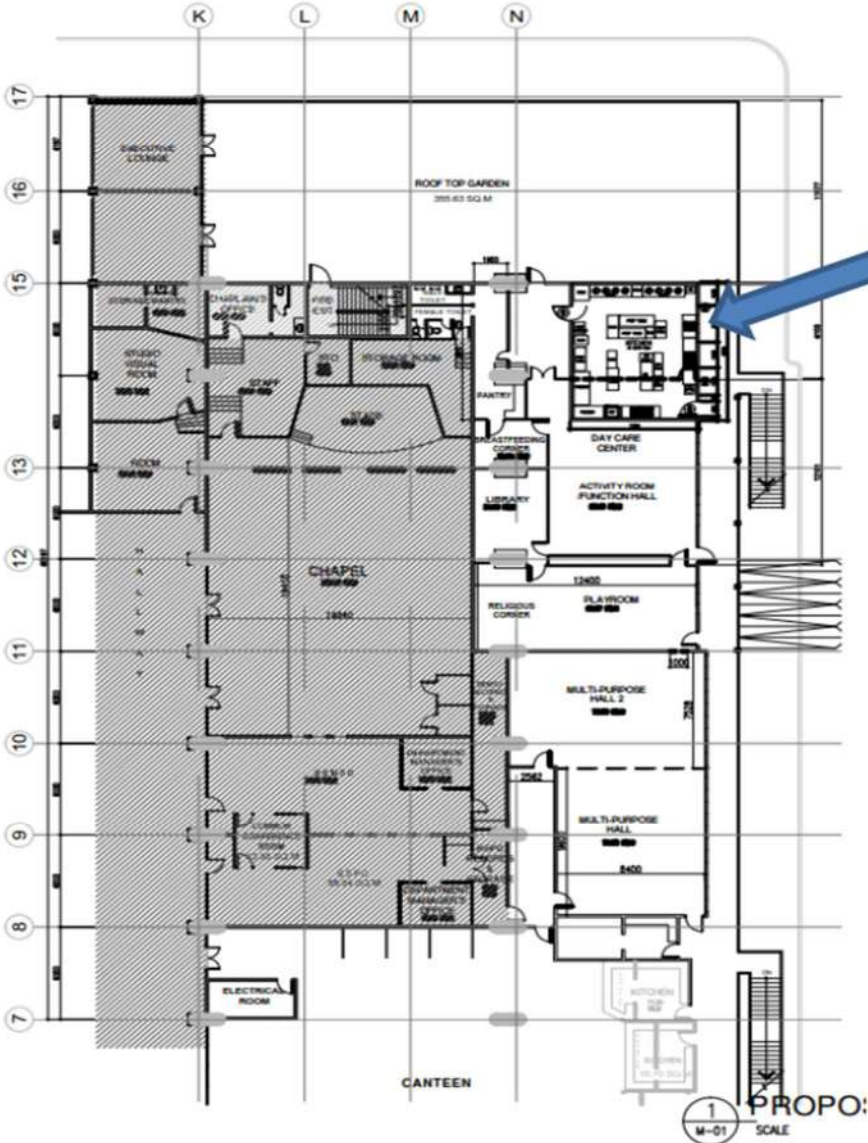
Item	Description	Qty.	Unit	Material Unit Cost (Mark-up and VAT Included)	Labor Unit Cost (Mark-up and VAT Included)	Total
(A)	(B)	(C)	(D)	(E)	(F)	(G) (C*E) + (C*F)
1. Site Preparation						
1.1	Temporary Facilities (Board Up/Site Enclosure)	1	Lot			
1.2	Chipping of existing Sidewalk (Provision for Elevated flooring and Floor Drain 2" pipe outlet)	3.50	Sqm			
1.3	Transfer and Installation of existing Gas Tanks	6	Pc			
2. Masonry/Structural Works						
2.1	Reinforcing Steel, 12mm dia.x6m length Grade 40 (Cut & Bended)	6	Pc			
2.2	Reinforcing Steel, 10mm dia.x6m length Grade 40 (Cut & Bended)	29	Pc			
2.3	G.I. Tie Wire #16	3	Kg			
2.4	Ordinary Plywood 3/4" 4'x8'	2	Pc			
2.5	Coco Lumber 2"x3"	12	Pc			
2.6	Coco Lumber 2"x2"	9	Pc			
2.7	Common Wire Nail 4"	1	Kg			
2.8	Common Wire Nail 3"	1	Kg			
2.9	Common Wire Nail 1 1/2"	1	Kg			
2.10	Portland Cement, 40kg bag	32	Bag			
2.11	White Sand	1	cu.m.			
2.12	Screened Sand	2	cu.m.			
2.13	Gravel 3/4"	1	cu.m.			
2.14	150mm THK CHB (400 PSI)	170	Pc			
2.15	Cementitious Water Proofing	3	Gal			
3. Painting Works						
3.1	Flat Latex Paint (White)	2	Gal			
3.2	Semi-gloss Latex Paint (White)	2	Gal			
3.3	Acry Color (Color as per approved by End User)	1	Lit			
3.4	Elastomeric Paint (Color as per approved by End User)	2	Gal			
3.5	Masonry Putty	2	Gal			
3.6	Water Proof Sanding Paper #120	10	Pc			
3.7	Water Proof Sanding Paper #80	10	Pc			
3.8	Paint Roller 7"	3	Pc			
3.9	Paint Brush 4"	1	Pc			
3.10	Paint Brush 2"	2	Pc			
4. Doors and Windows						

Item	Description	Qty.	Unit	Material Unit Cost (Mark-up and VAT Included)	Labor Unit Cost (Mark-up and VAT Included)	Total
(A)	(B)	(C)	(D)	(E)	(F)	(G) (C*E) + (C*F)
4.1	ED-01, 1300mm x 2100mm Full Louver Bi-Fold Steel Door Door Jamb: 2x4" Single Rabbet, Gauge 16 Galvanized Sheet Door Louvers: Z Profile Blades Gauge 18 Coating: Epoxy Primer Gray with final coat of Gray Lacquer Paint Finish Hinges: 3Pcs Stainless Flag Hinges Mounted in 3mm Steel Plate each door panel Accessories: Barrel Bolt, 1 pc Footbolt, 4 pcs Door Rollers each door panel	2	Set			
5. Signage						
5.1	GAS TANK ROOM Outdoor double acrylic signage with cut out vinyl sticker with aluminium bolts for mounting. (650mm width x 150mm length)	1	Set			
5.2	Hazard Signage (DANGER Flammable Gas Storage Secure All Cylinders No smoking within 50 feet) Outdoor double acrylic signage with cut-out vinyl sticker with aluminium bolts for mounting (650mm length x 150mm width)	1	Set			
6. Electrical Works						
6.1	1 pc LED bulb, 5W, 220V, daylight with switch, 15A, 250V, flush type complete with appropriate wirings, roughing-ins, fittings and connectors (approx. 12meters)	1	Lot			
7. Plumbing Works						
7.1	Installation of Floor drain, hose bib faucet including water line and drain piping works (approx. 6 meters)	1	Lot			
Total Cost						

Note: Incompletely filled out Cost/Bid Breakdown shall be considered non-responsive and automatically disqualified but specifying a zero (0), dash (-), or the word "free" for the said item would mean that it is being offered for FREE to the SSS.

ANNEX C. DRAWINGS

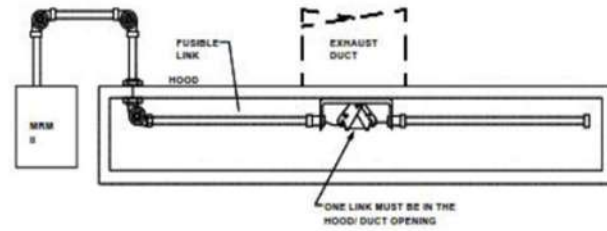
LOT I – SUPPLY AND INSTALLATION OF AUTOMATIC KITCHEN HOOD FIRE SUPPRESSION SYSTEM AT CANTEEN



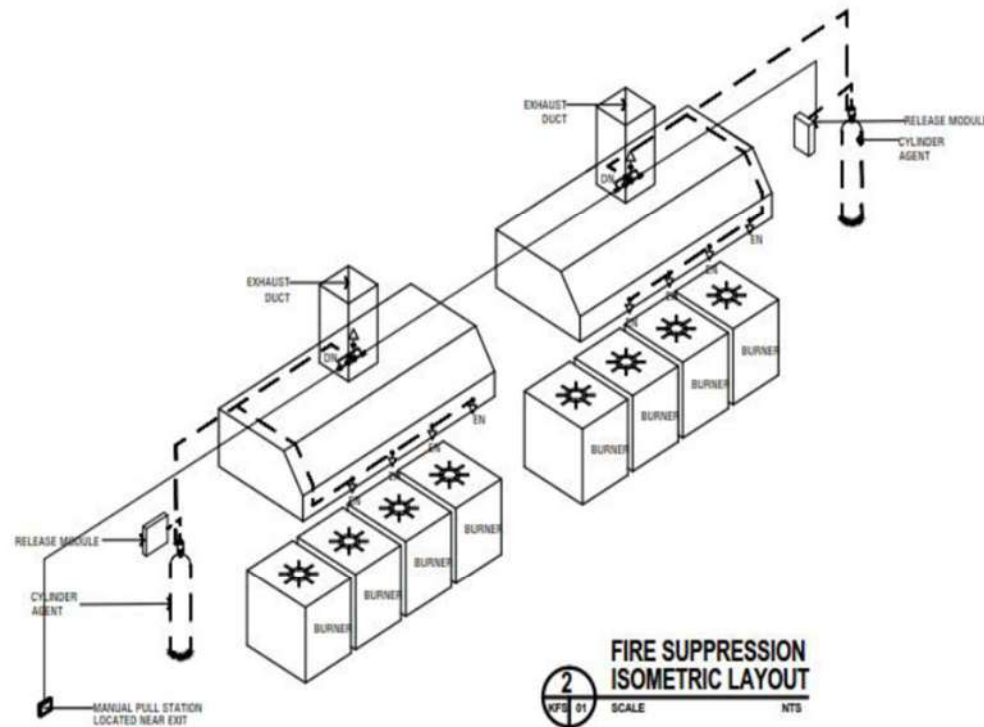
LOCATION OF KITCHEN AT SECOND FLOOR

GENERAL NOTES:

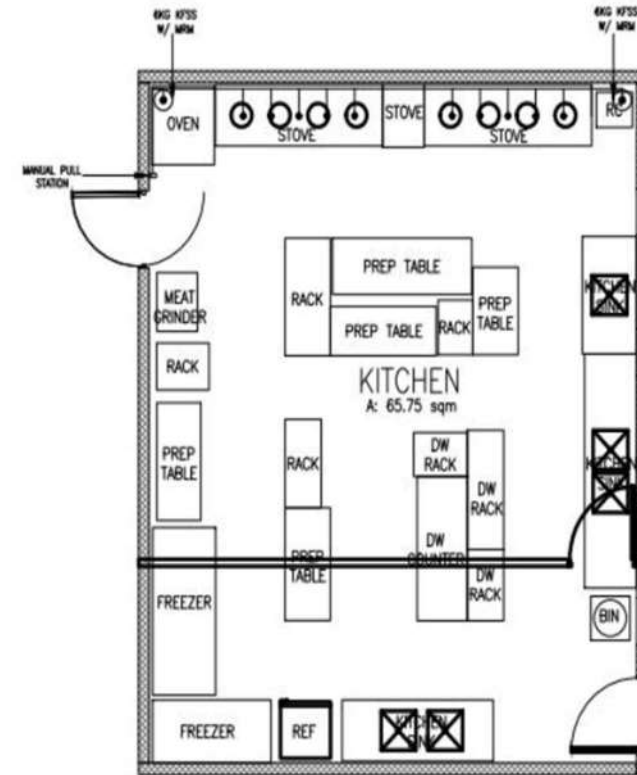
- 1.0 ALL INSTALLATION SHALL MEET THE UL300 STANDARD AND THE REQUIREMENTS PF NFPA 17A.
- 2.0 ALL PIPES TO BE USED INCLUDING FITTINGS (elbow, tee, etc.) FOR THE WET CHEMICAL DISTRIBUTION LINE SHALL BE SCHEDULE 40 STAINLESS STEEL.
- 3.0 ALL MATERIALS TO BE USED SHALL BE NEW AND APPROVED TYPE FOR LOCATION AND PURPOSES.
- 4.0 A FUSIBLE LINK SHALL BE PROVIDED ABOVE EACH APPLIANCE OR GROUP OF APPLIANCES PROTECTED BY A SINGLE NOZZLE.
- 5.0 MANUAL PULL STATION SHALL BE LOCATED IN A PATH EGRESS.
- 6.0 LOCATION OF DEVICES ARE INDICATIVE ONLY. LOCATION SHALL BE FINALIZED DURING INSTALLATION.
- 7.0 THE COMPLETE KITCHEN SUPPRESSION SYSTEM SHALL BE FURNISHED/ INSTALLED BY FIRE PROTECTION/ KITCHEN SUPPRESSION CONTRACTOR COMPLETE SYSTEM FOR OPERATION INCLUDING MOUNTING AND TERMINATING OF EQUIPMENTS/DEVICES AND INTERFACING TO OTHER SYSTEM.



1 FUSIBLE LINK INSTALLATION DETAIL
KFS 01 SCALE NTS



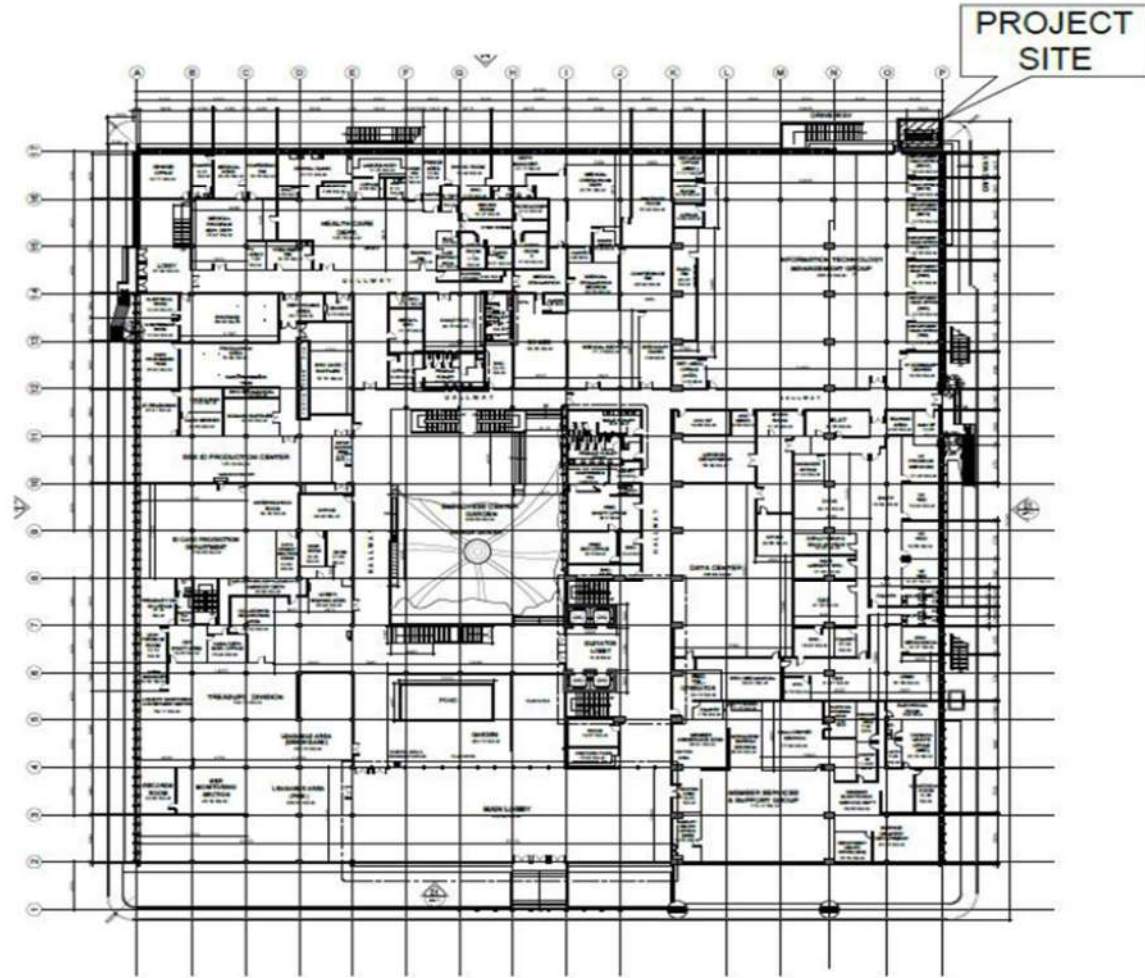
2 FIRE SUPPRESSION ISOMETRIC LAYOUT
KFS 01 SCALE NTS



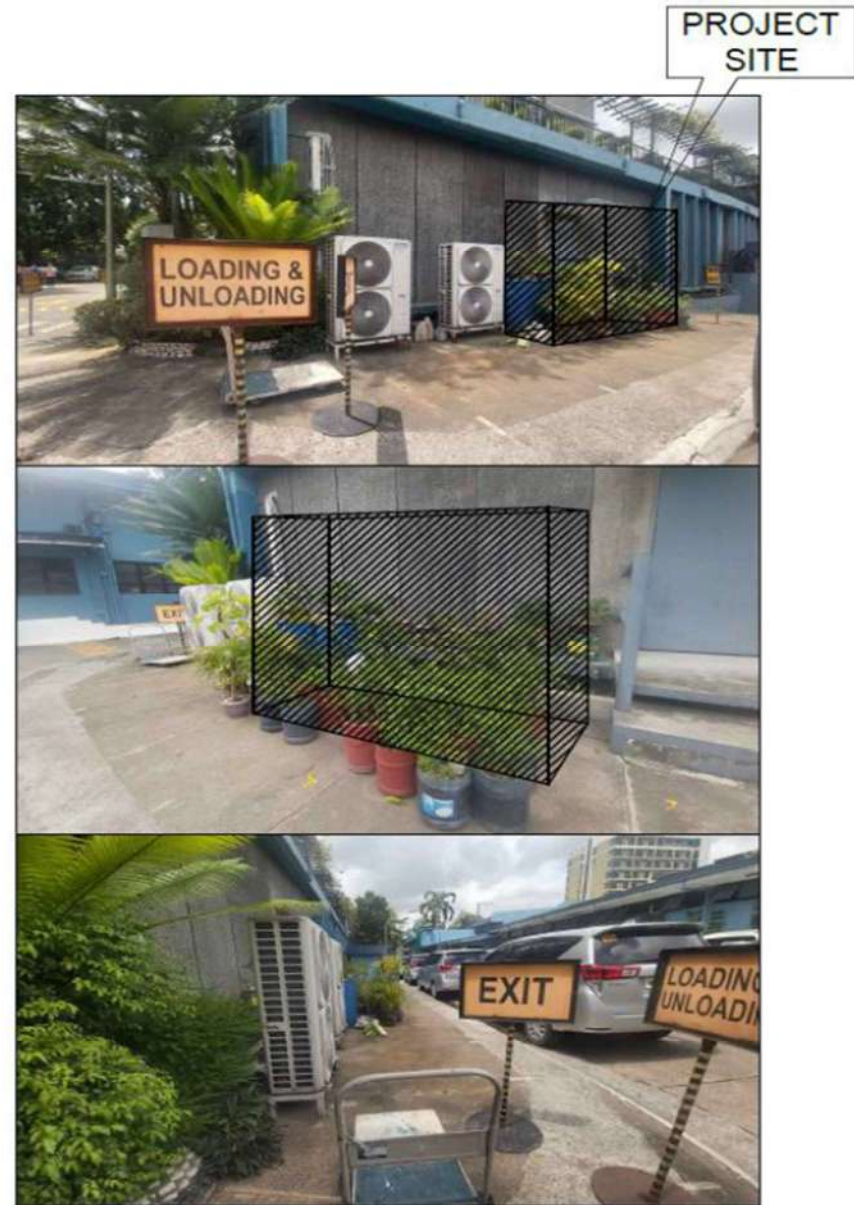
A AUTOMATIC KITCHEN HOOD FIRE SUPPRESSION LAYOUT
KFS 01

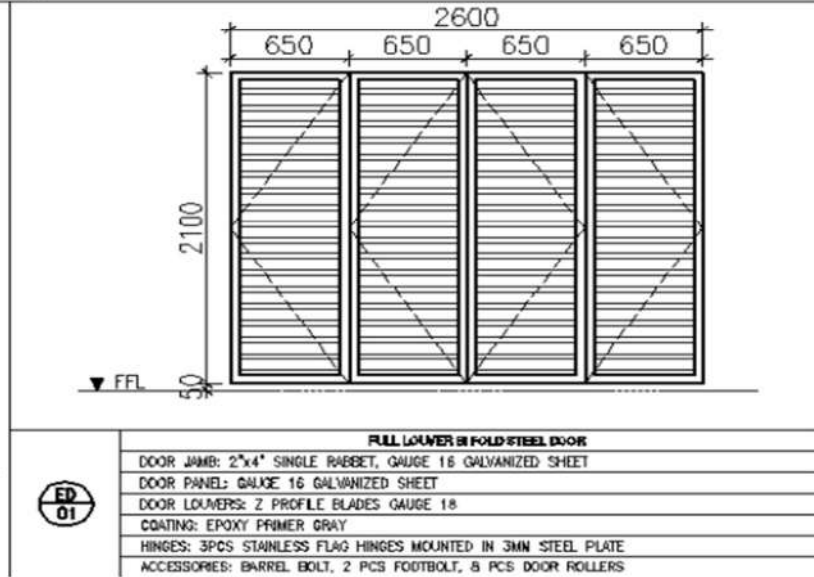
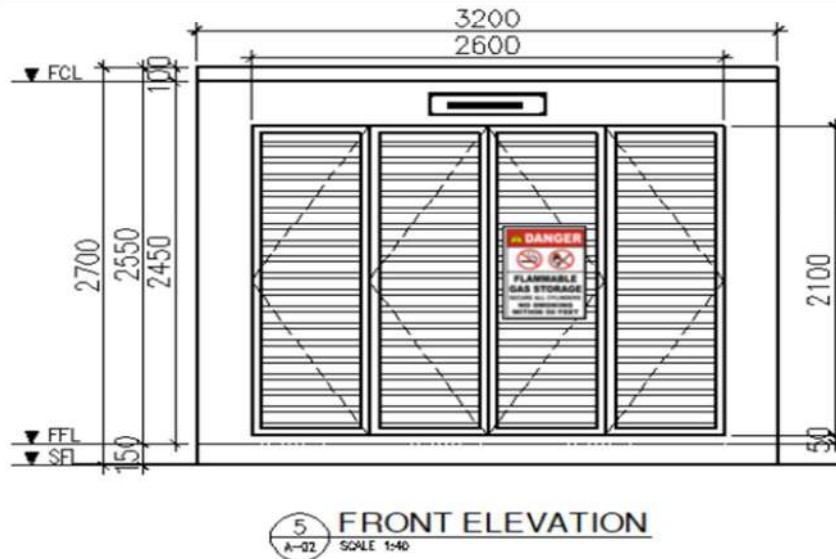
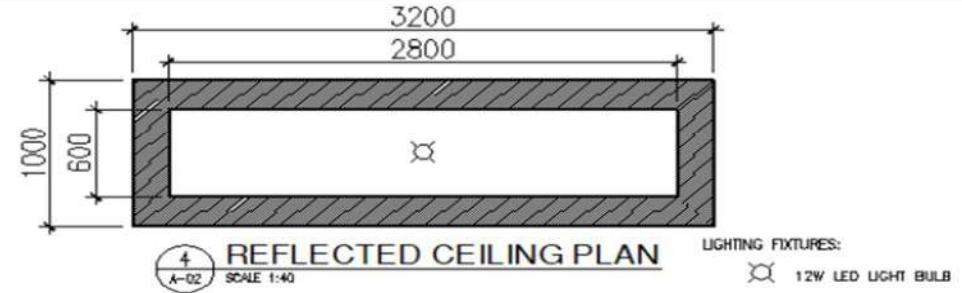
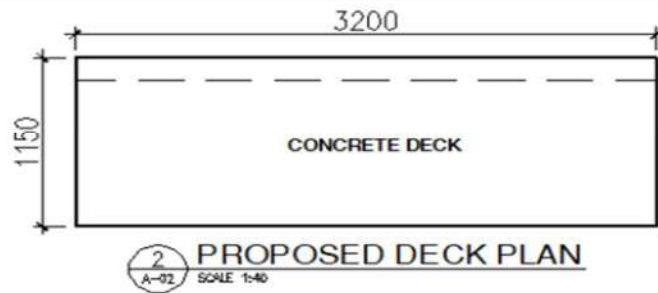
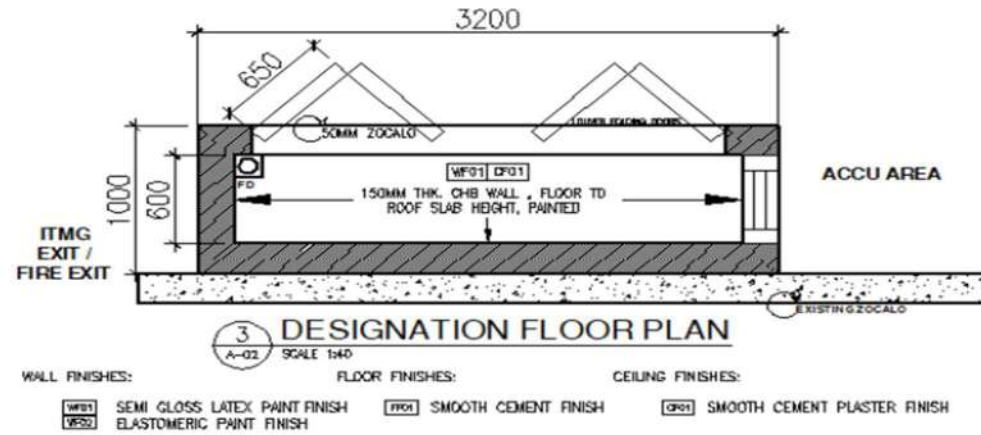
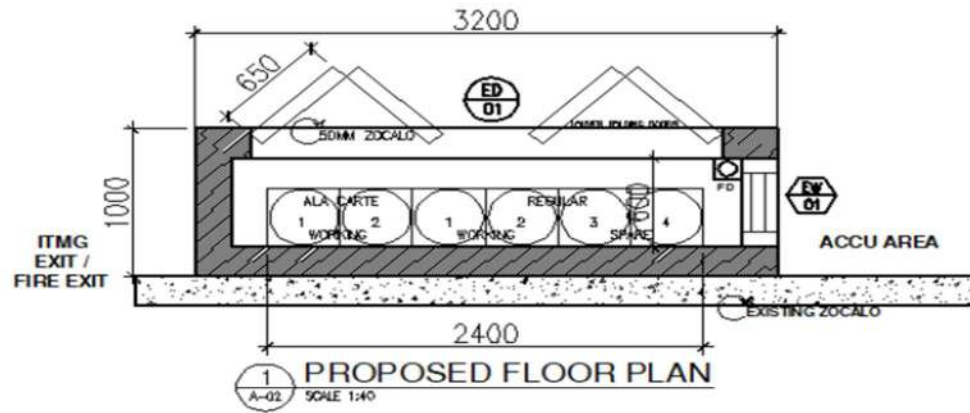
LOT II - CONSTRUCTION OF EXTERIOR LPG TANK ENCLOSURE

LOCATION



1 GAS TANK LOCATION PLAN / KEYPLAN
A-01 SCALE 1:750





1.0 GENERAL:

- 1.1 All dimensions are shown in millimeters, elevations are in meters, unless noted otherwise.
- 1.2 The contractor shall verify all dimensions and conditions at the site, and shall notify the engineer of discrepancies between actual conditions and information shown on the drawings before proceeding with the work. This shall include the locations and dimensions of grooves, reglets, sleeves, curbs, openings, embedded or a attached items, etc. Refer to architectural, mechanical, electrical and plumbing drawings.
- 1.3 All dimensions shall take precedence over scale shown on plans, sections or details. Notes and details on drawings shall take precedence over general notes and typical details.
- 1.4 The contract structural drawings and specifications represent the finished structures. They do not indicate the method of construction unless so stated. The contractor shall provide all necessary measures to protect the structures, adjacent properties, workmen and other persons during all phases of construction. the contractor shall immediately notify the owner and/or the engineer of any condition which in his opinion might endanger the stability of the structures or cause distress in the structures.
- 1.5 Typical details and general notes on s-1 apply to all parts of the job unless otherwise shown on the drawings.

2.0 STANDARDS AND REFERENCES:

The following shall govern the design, fabrication and construction Of the project:

- 2.1 American concrete institute (ACI publications):
ACI 318-95 Bldg Code Requirements for Reinforced Concrete
ACI SP-17 (90) Design Handbook, Vol. 1
ACI SP-17A (91) Design Handbook, Vol. 2
ACI 315-94 Manual of Standard Practice for Details And Detailing Of Concrete Reinforcement.

- 2.2 American Society for Testing Materials (ASTM)

- 2.3 National Structural Code of the Philippines (NSCP) Vol. 1, Seventh Edition, 2015

- 2.4 Uniform Building Code (UBC), Vol. 2 1997 Edition

3.0 BASIC DESIGN LOADS:

3.1 Dead Loads (DL)

- 3.1.1 - Metal Roofing - 96 Pa
3.1.2 - Electrical/Mechanical Utilities – 240 Pa
3.1.3 - Truss & Bracings Selfweight or As Computed
3.1.4 – Purlin - 100 Pa
3.1.5 – Concrete - 24 Kn/M3
3.1.6 – Steel - 77.3 Kn/M3

3.2 Live Loads (LL)

- Roof – 1000 pa
- Common area - 4800 pa
- Stock rooms - 7200 pa

3.3 Wind Load (WL)

Wind loads are calculated based on the recommendations of the NSCP-2015 with a minimum basic wind speed of 250 kph.

3.4 Seismic Load, E

Seismic loads for building are calculated based on the recommendation of the NSCP Vol. 1, 7th Ed.

Seismic source type	C
Soil profile	
Seismic coefficient, Cv	C = 0.64 Nv
Seismic coefficient, Ca	C = 0.44 Na
Seismic zone factor, (Zone 4)	Z = 0.40
Importance factor	I = 1.0
Numerical coefficient	R = 8.5
Near source factor, Nv	Nv = 1.0
Near source factor, Na	Na = 1.0

4.0 MATERIALS:

4.1 Normal Weight Concrete:

- 4.1.1 Concrete used in this work shall have a minimum compressive strength @ 28 days for all reinforced concrete elements as follows:

For Foundation Fc' = 28 Mpa (4000 Psi)
For Slab and Stair Fc' = 21 Mpa (3000 Psi)

- 4.1.2 All concrete shall be deposited, vibrated and cured in accordance with ACI Standard 318-95.
- 4.1.3 Concrete cover over reinforcing bars shall be in accordance with ACI Standard 318-95.
- 4.1.4 Before concrete is poured, check with all trades to ensure proper placement of all openings, sleeves, curbs, conduits, etc. relative to the work.

4.2 Reinforcing Bars:

- 4.2.1 Unless otherwise specified on the plans, all reinforcing bars shall be deformed with minimum yield strength,
fy = 275 mpa (40000 psi) for ø12mm & smaller
fy = 414 mpa (60000 psi) for ø16mm & larger
- 4.2.2 All reinforcing bars shall be clean or rust, grease or other materials which tend to impair bond.

- 4.2.3 All reinforcing bars shall be accurately and securely placed before pouring concrete or applying mortar or grout.
- 4.2.4 Lapped splices shall be staggered where possible.
- 4.2.5 Unless indicated otherwise, splicing of reinforcement shall be in accordance with ACI Standard 318-95.
- 4.2.6 Unless shown otherwise on plans, splices shall be as follows:

Beams: Top and bottom bars shall not be spliced within the column or within a distance of twice the member depth from the face of the column; stirrups spacing enclosing the lap splices shall be 100mm. the splice length shall not be less that the length in item 4.2.9 below.

Columns: Splices when permitted shall be made within the center half of column height and lap splice shall not be less than 40 bar diameter. The use of approved mechanical devices may be spliced at any level and the minimum vertical distance between two adjacent bar splices shall be 600mm.

CHB walls: vertical bars shall be spliced at the top of wall footing or tie beam and at the bottom of RC lintel beam or beams. spliced lengths shall be 600mm min.




4.2.7 Unless indicated otherwise all beams terminating at the column shall have top and bottom bars extending to the far face of the column. Terminating in a standard 90° hook length of anchorage not less than 600mm.

4.2.8 Shop drawings for bending and cutting of reinforcement shall be submitted for approval to the engineer prior to fabrication.

4.2.9 Splice length of reinforcement bars shall be as follows:

SIZE OF REBARS	SPLICE LENGTH (MM)
Ø10	400
Ø12	480
Ø16	640
Ø20	800
Ø25	1000

4.2.10 Standard Hook:

BEND ANGLE	SHAPE	BAR DIA. (d)	DIA. OF INSIDE HOOK (D)	REBAR END LENGTH (A)
90°		< 25	6d	12d
		> 25 AND < 32	8d	
135° (STIRRUPS AND TIES)		< 16	4d	6d or 75 MIN.
		> 16 AND < 25	6d	
180°		< 25	6d	4d or 65 MIN.
		> 25 AND < 32	8d	

4.4 Concrete Hollow Blocks (CHB):

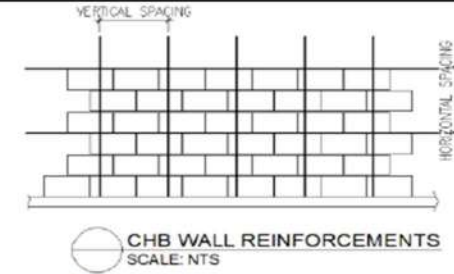
4.4.1 CHB used in these works shall have a minimum ultimate compressive strength @ 28 days as follows; 100mm thick non-load bearing chb, f_m = 2.40 mpa (350 psi)

4.4.2 All cells shall be solidly filled with grout, concrete shall have a minimum compressive strength of 17.24 mpa (2500 psi) @ 28 days.

4.4.3 Unless otherwise indicated, chb reinforcement shall be 12mmø horizontal bars @ 600mm and 12mmø vertical bars @ 600mm.

4.5 GRAVEL

4.5.1 Min. gravel size for beams, columns, shear walls and slabs shall be smaller than 19mm.



5.0 MASONRY WALLS:

5.1 All materials and workmanship shall be in accordance with the applicable std. and specifications of the Structural Code of the Philippines and Uniform Bldg. Code.

5.2 Concrete masonry units shall conform to ASTM C90 Grade N.

5.3 Mortar and grout for all concrete masonry shall conform to ASTM 270 - type m and shall have a minimum of 28 days standard cylinder compressive strength of 17.5 Mpa (2500 psi)

5.4 All CHB shall be layered out with the cells in unobstructed vertical continuity. All cells especially those with reinforcement shall be filled with mortar.

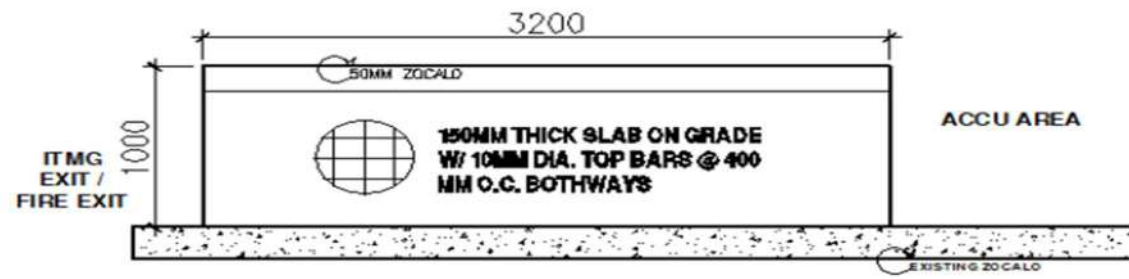
5.5 Reinforcement, as tabulated below, shall be provided unless otherwise specified in the plan.

5.6 Masonry walls shall be provided with beam block as required.

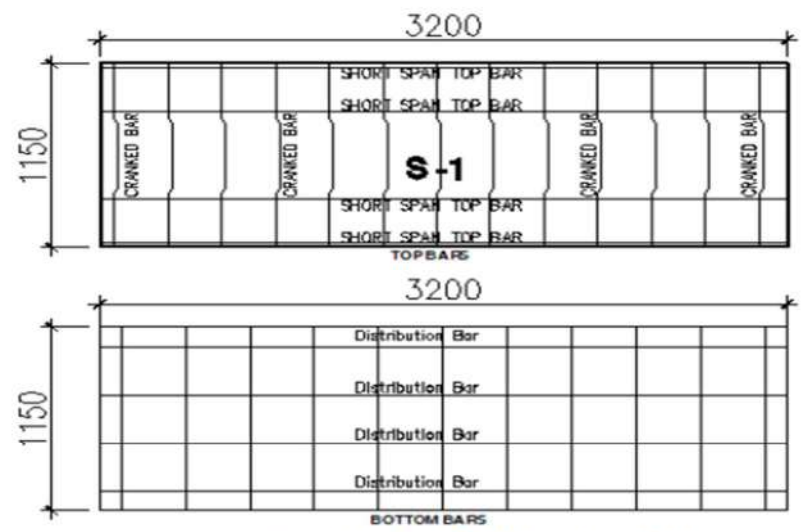
CONCRETE HOLLOW BLOCKS REINFORCEMENT			NOTES
BLOCK THICKNESS (MM)	REINFORCEMENT		
	HORIZONTAL	VERTICAL	A. MIN. LAP SPLICE=300MM, LONG B. PROVIDE RIGHT ANGLE REINF. AT CORNERS 900MM, LONG.
150	10MMø BARS @ EVERY 3RD LAYER OF CHB	10MMø BARS AT 400MM, C/C	

BLOCK THICKNESS (MM)	BEAM BLOCK REINFORCEMENT (BLOCK THICKNESS)	
	HORIZONTAL	VERTICAL
150	Ø 10 @ 600MM O.C.	Ø 10 @ 400MM O.C.

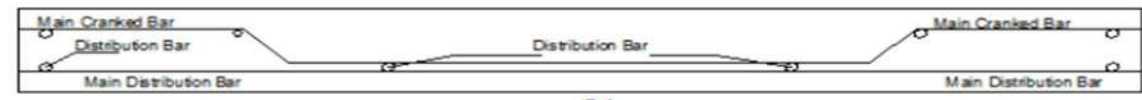




1 GROUND FLOOR FRAMING PLAN
S-01 SCALE 1:40



1 DECK FRAMING PLAN
S-01 SCALE 1:40

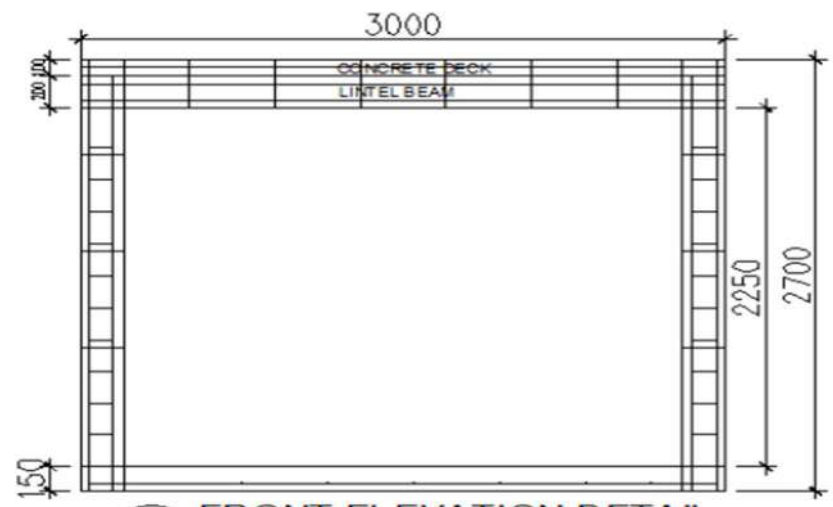


S1

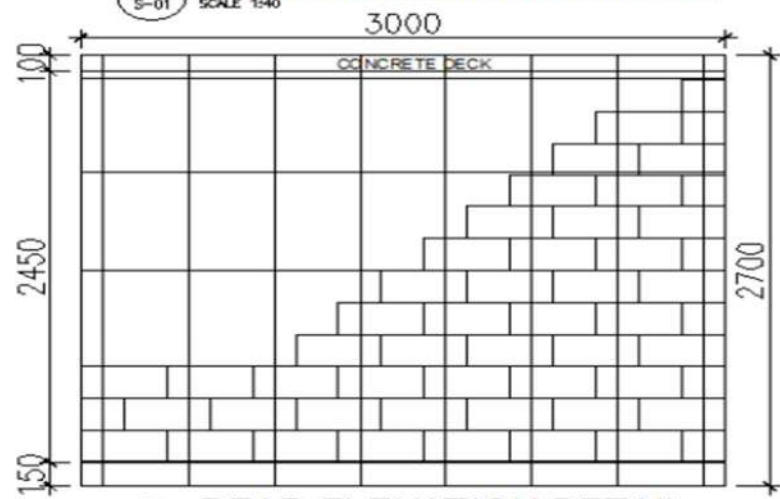
SLAB SCHEDULE

MARK	THICKNESS	SHORT SPAN				LONG SPAN				REMARKS
		BOTTOM BARS		TOP BARS		BOTTOM BARS		TOP BARS		
		END	MID	END	MID	END	MID	END	MID	
S0G	150 MM	#10 @ 400	#10 @ 400	-	-	#10 @ 400	#10 @ 400	-	-	1 WAY
S1	100 MM	#10 @ 300	#10 @ 300	#10 @ 250	-	#10 @ 300	#10 @ 300	#10 @ 250	#10 @ 250	1 WAY

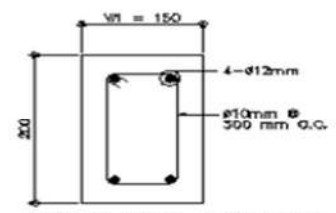
1 SLAB SCHEDULE
S-01 SCALE 1:40



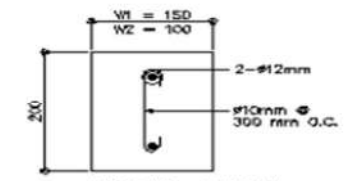
1 FRONT ELEVATION DETAIL
S-01 SCALE 1:40



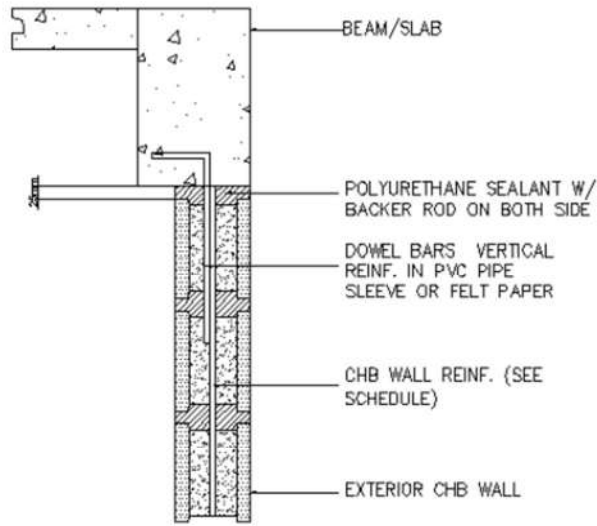
1 REAR ELEVATION DETAIL
S-01 SCALE 1:40



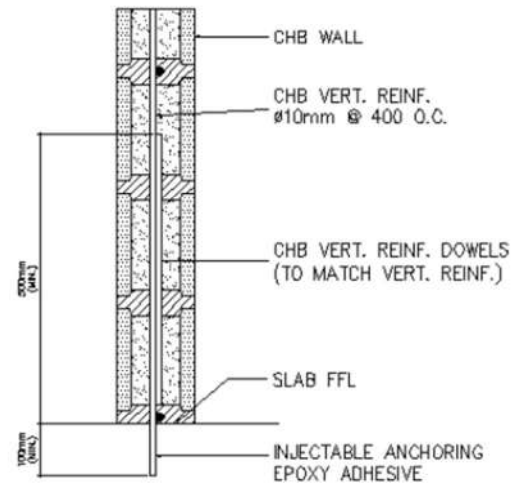
STIFFENER COLUMN
PLAN VIEW



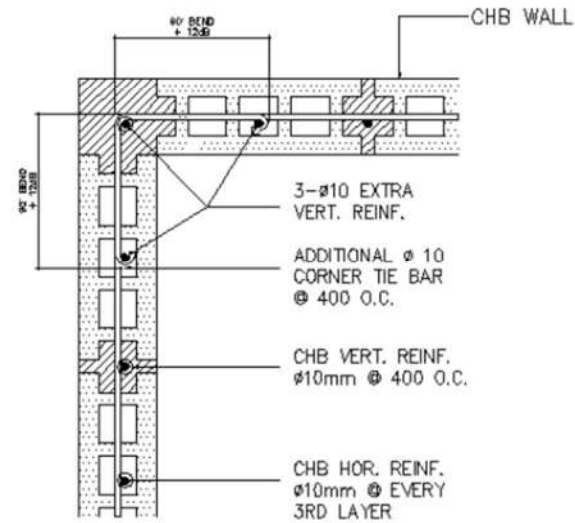
LINTEL BEAM
SECTION VIEW



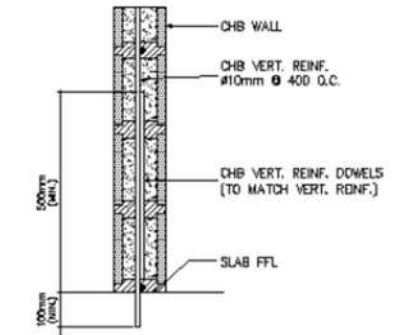
EXTERIOR WALL SUPPORT AT BOTTOM OF SLAB/BEAM



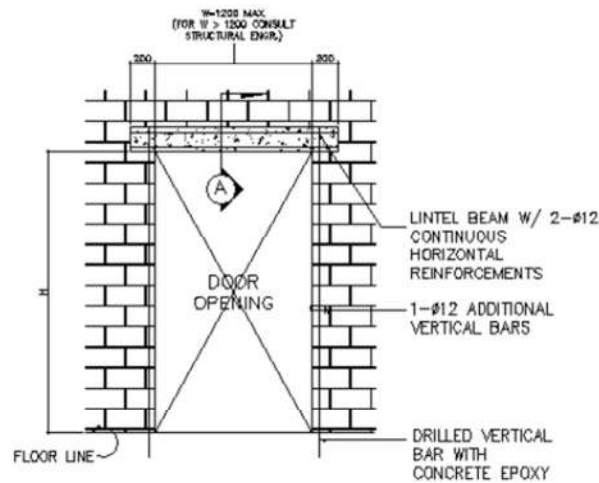
WALL BASE REINFORCING AT FLAT FLOOR



WALL REINFORCING DETAIL AT CORNER

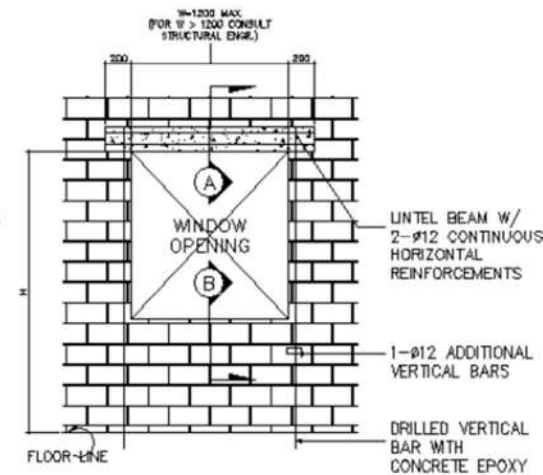


WALL BASE REINFORCING AT FLAT FLOOR



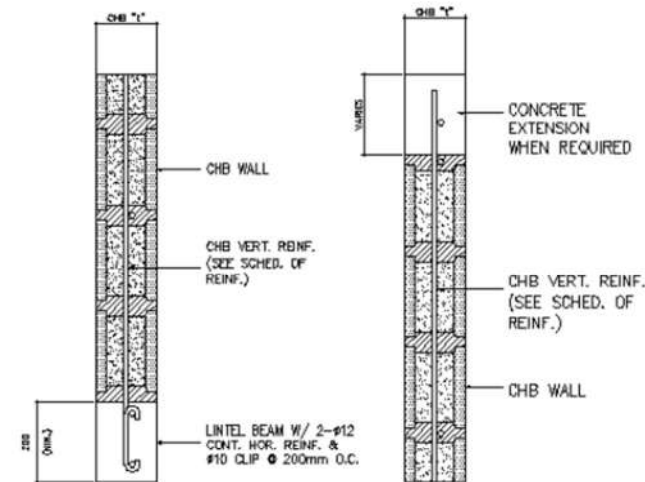
DOOR OPENING ELEVATION

NOTE: OMIT EXTRA REINF. FOR OPENING LESS THAN 200MM VERT. & 400MM HOR.



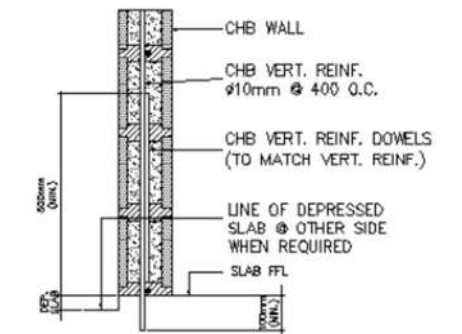
WINDOW OPENING ELEVATION

NOTE: OMIT EXTRA REINF. FOR OPENING LESS THAN 200MM VERT. & 400MM HOR.

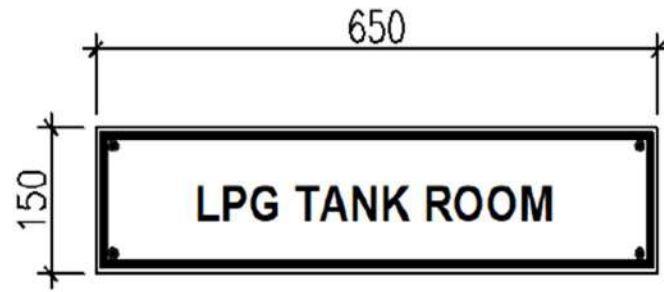


SECTION A

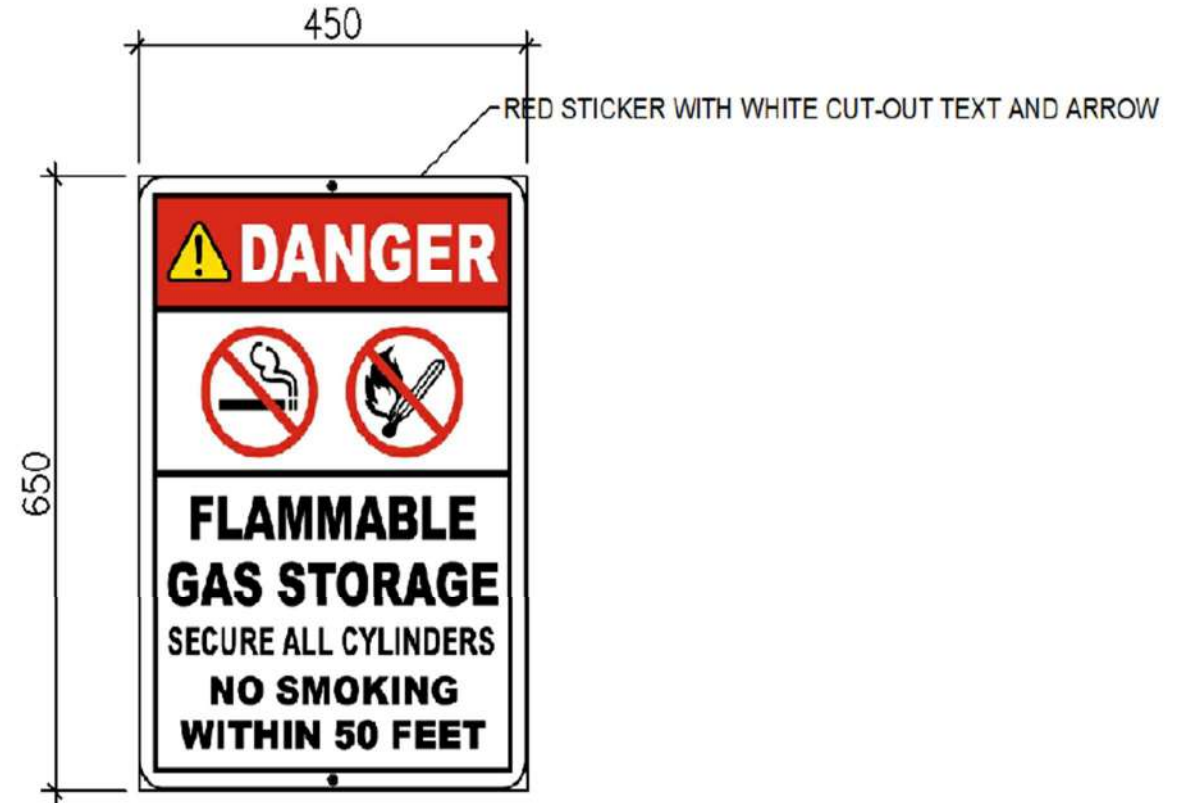
SECTION B



WALL BASE REINFORCING AT FLOOR W/ DEPRESSION



- SIGNAGE PANEL : 3mm THK WHITE ACRYLIC PLASTIC BASE WITH ROYAL BLUE (PANTONE 301-U) 3M VINYL STICKER
- SIGNAGE TEXT : 1st Line - 35mm HIGH THK ARIAL BOLD FONT
STICKER CUT-OUT LETTERS
- ANCHOR : STAINLESS STEEL CHAINS ON TOP CORNERS WITH HOOK
- TOP PANEL : 3mm THK CLEAR ACRYLIC PLASTIC TOP



- SIGNAGE PANEL : 3mm THK WHITE ACRYLIC PLASTIC BASE WITH RED 3M VINYL STICKER
- ANCHOR : $\frac{1}{2}$ " \varnothing STAND-OFF BOLT, CHROME FINISH
- TOP PANEL : 3mm THK CLEAR ACRYLIC PLASTIC TOP