

CITY/DISTRICT/MUNICIPALITY				PROJECT TITLE		SHEET CONTENT		CAD BY: T. PACIA		REVISIONS		SHEET NO.	
LAND USE AND ZONING				PROPOSED SINGLE STOREY FLOOD FORECASTING RIVER BASIN AND WARNING CENTER BUILDING		AS SHOWN		CHECKED:		DATE:		A/1	
LINE AND GRADE				ARCHITECT/ENGINEER		ARCHITECT/ENGINEER		DATE:		DATE:		ARCHITECTURAL	
ARCHITECTURAL				ROMEO M. PELLAGIO CIC/INFRA UNIT/ESD		ROMEO M. PELLAGIO CIC/INFRA UNIT/ESD		VALID UNTIL:		VALID UNTIL:			
STRUCTURAL				PTR NO.:		PTR NO.:		DATE ISSUED:		DATE ISSUED:			
SANITARY		DATE ISSUED:		DATE ISSUED:		PLACE ISSUED:		PLACE ISSUED:					
ELECTRICAL		DATE ISSUED:		DATE ISSUED:		PLACE ISSUED:		PLACE ISSUED:					
MECHANICAL		DATE ISSUED:		DATE ISSUED:		PLACE ISSUED:		PLACE ISSUED:					

01 PERSPECTIVE
A-1 SCALE: NTS



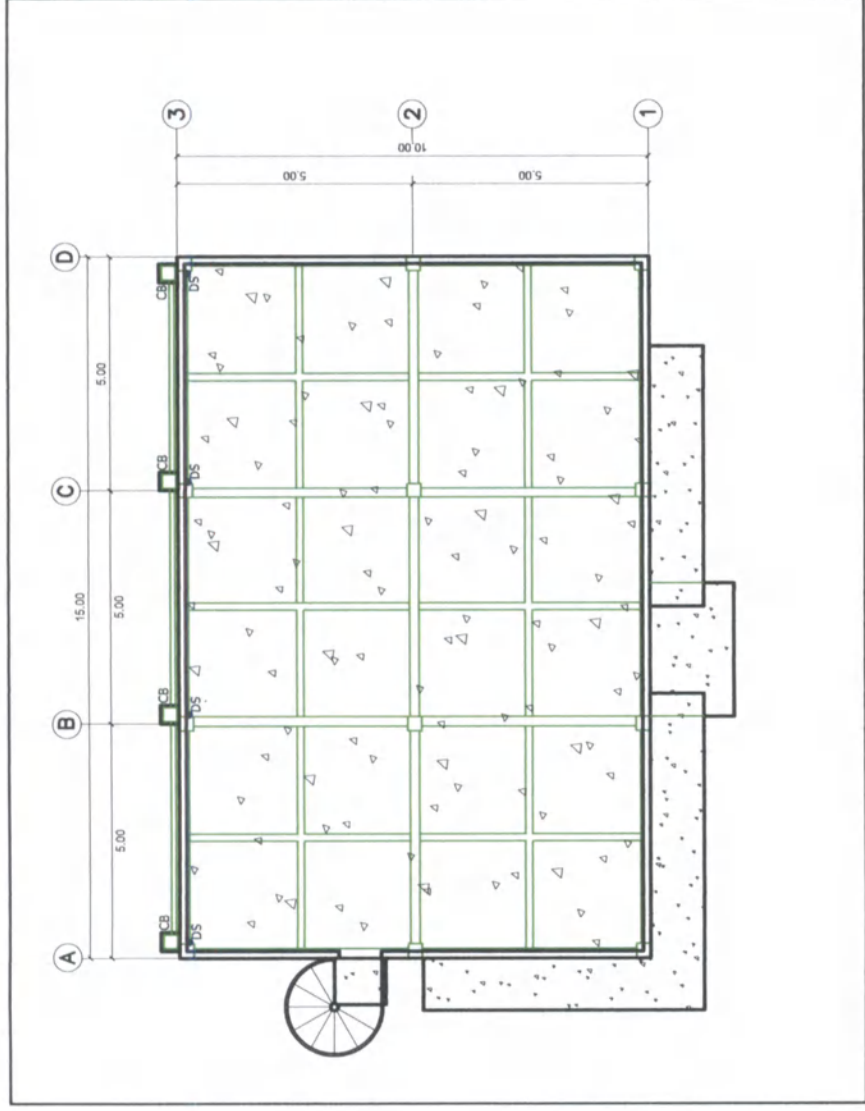
OWNER
VICENTE B. MALANO
ADMINISTRATOR

ARCHITECT/ENGINEER
ROMEO M. PELLAGIO
CIC/INFRA UNIT/ESD

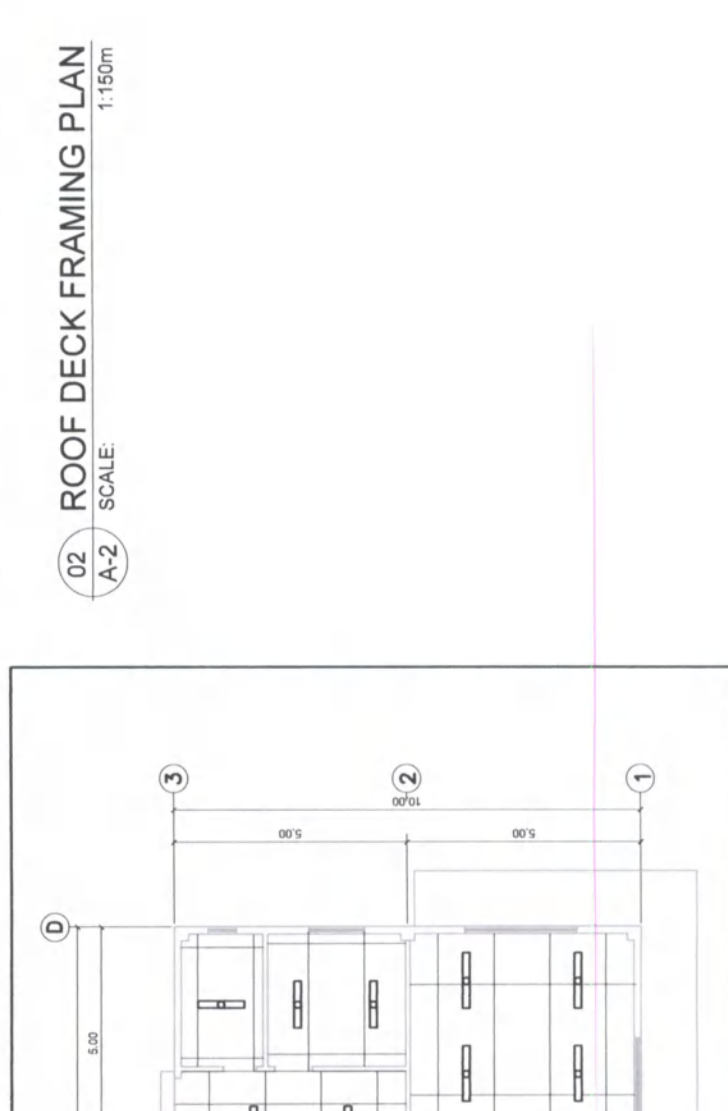
ARCHITECT/ENGINEER
ROMEO M. PELLAGIO
CIC/INFRA UNIT/ESD





PROJECT TITLE
PROPOSED SINGLE STOREY FLOOD FORECASTING RIVER BASIN AND WARNING CENTER BUILDING

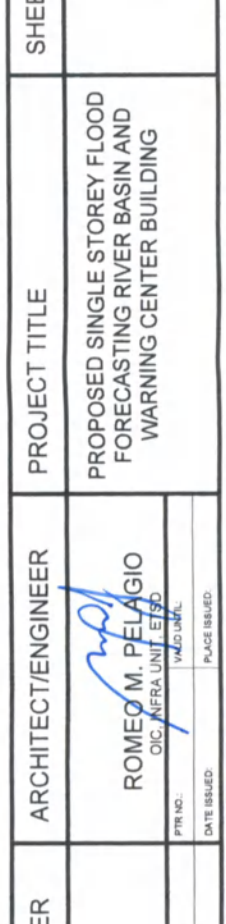
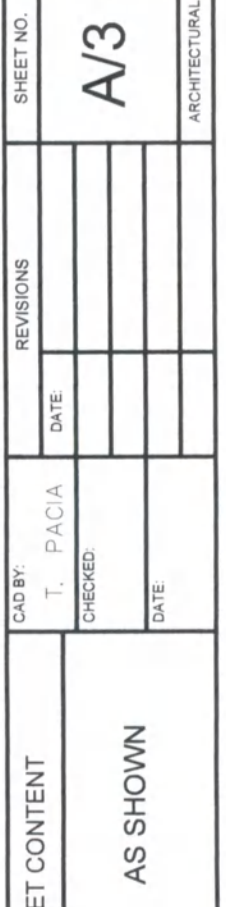
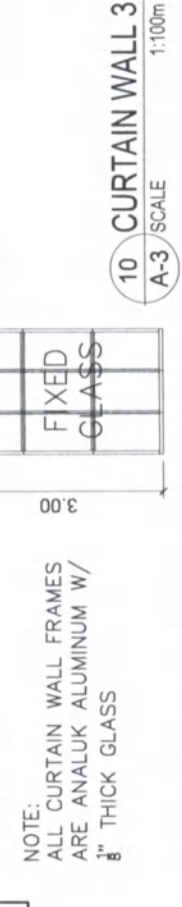
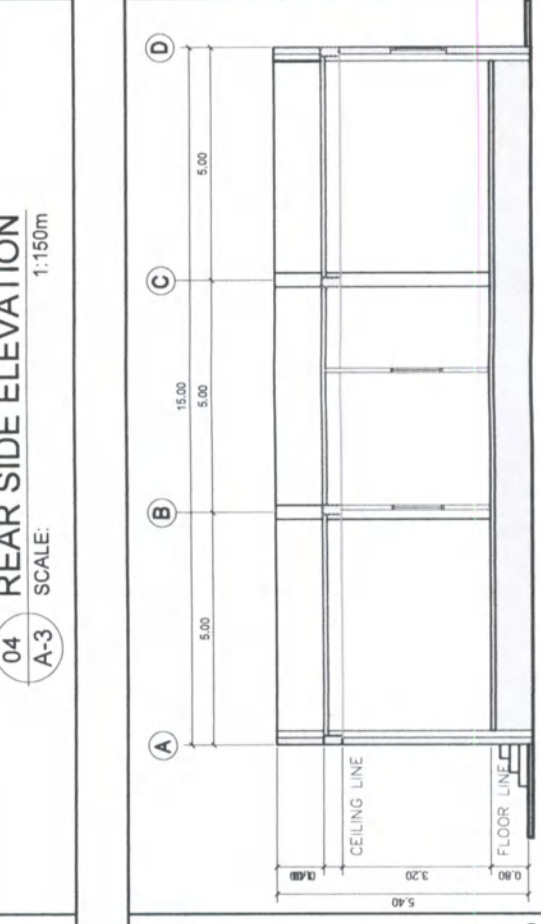
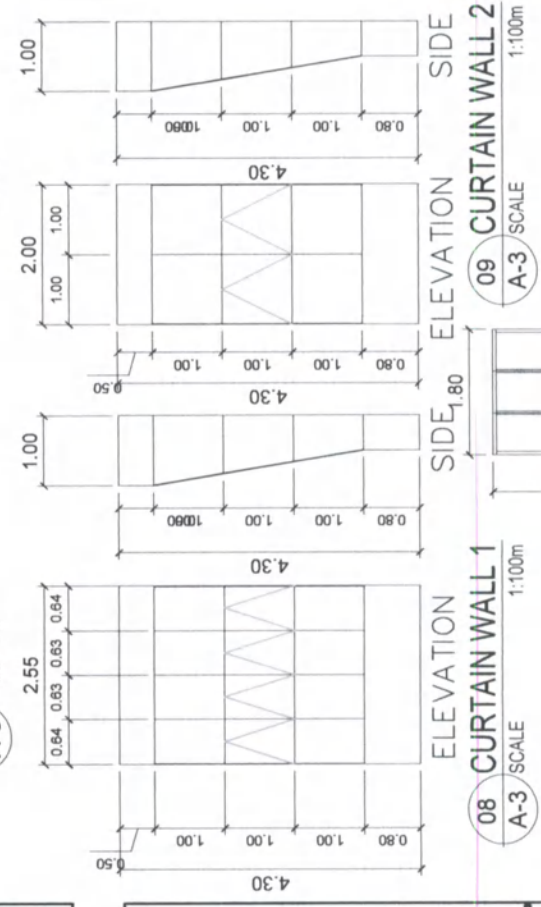
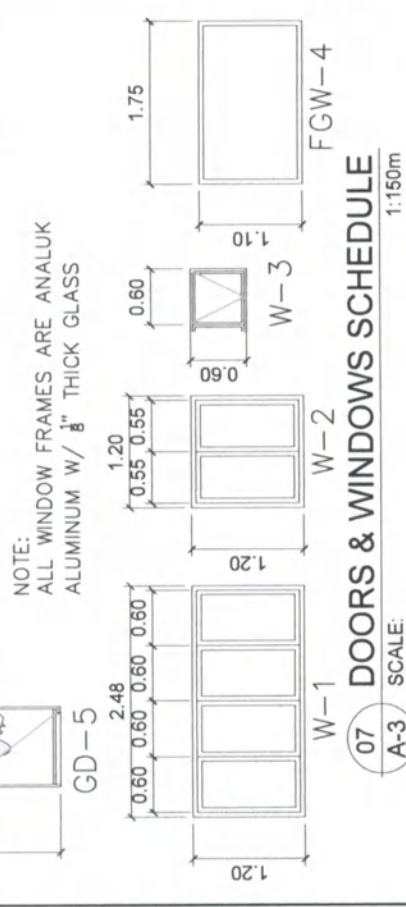
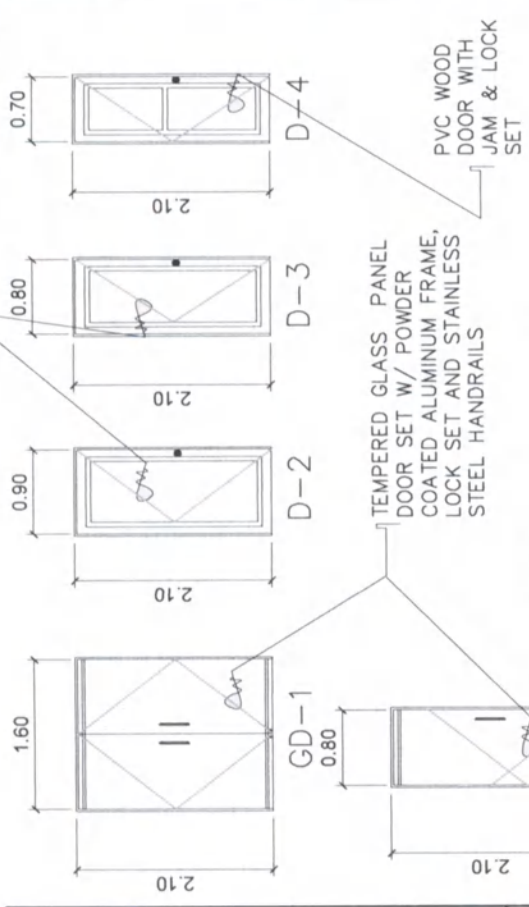
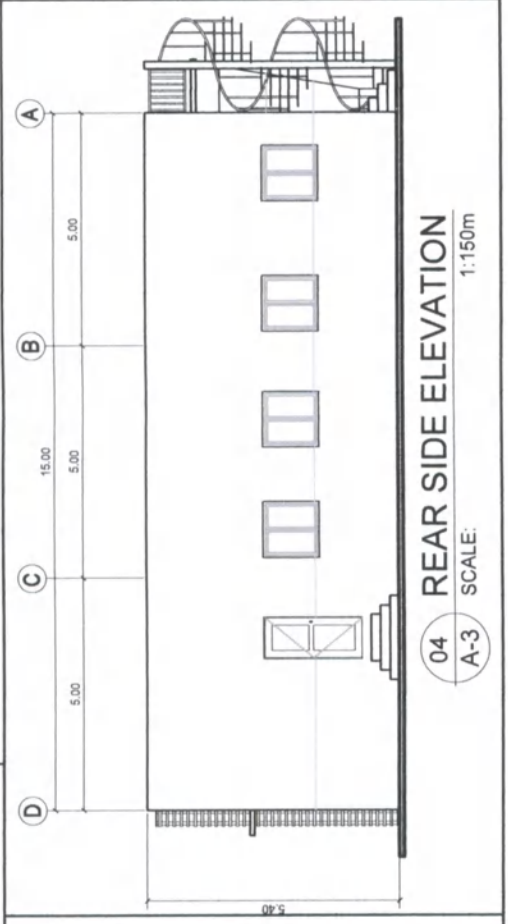
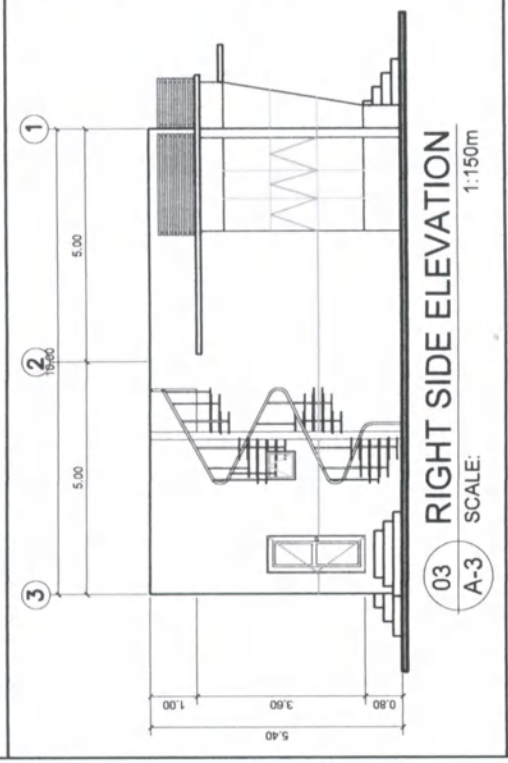
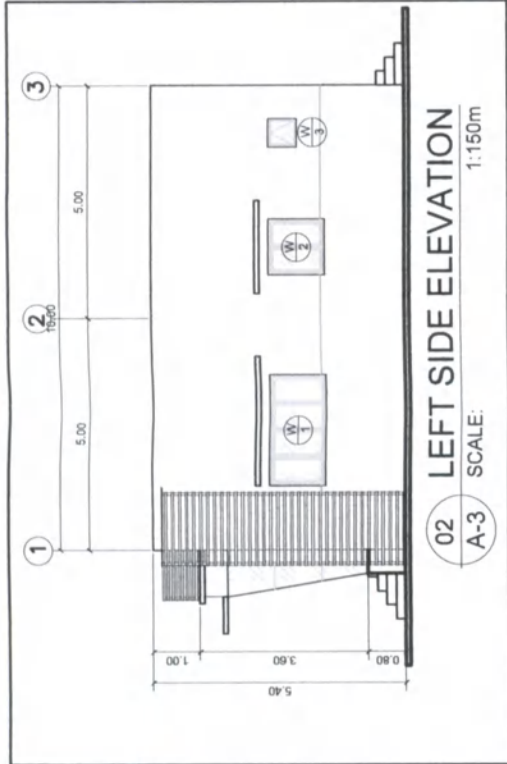
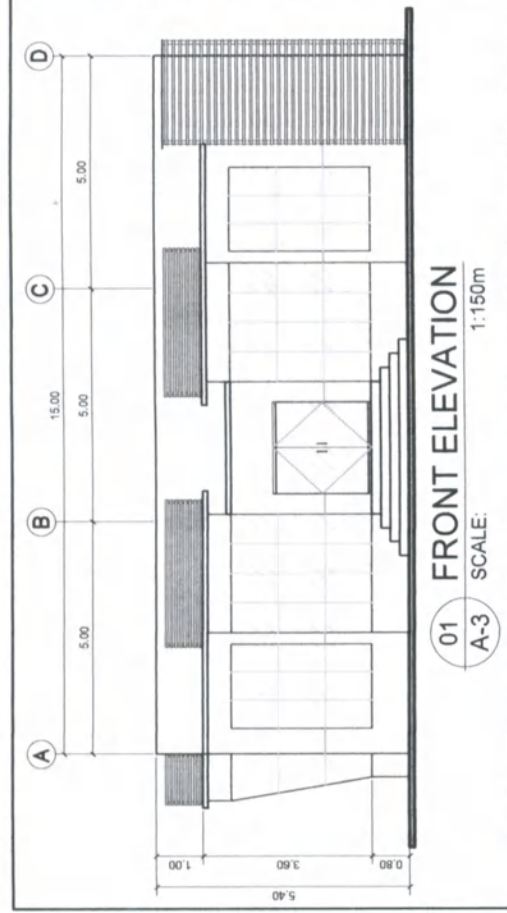
SHEET NO.
A/1
ARCHITECTURAL



02 ROOF DECK FRAMING PLAN
A-2 SCALE: 1:150m



	OWNER	ARCHITECT/ENGINEER	ARCHITECT/ENGINEER	PROJECT TITLE	SHEET CONTENT	CAD BY: T. PACIA	REVISIONS	SHEET NO.
	 VICENTE B. MALANO ADMINISTRATOR	 ROMEO M. PELAGIO OIC/INRA UNIT, ETSD	 ROMEO M. PELAGIO OIC/INRA UNIT, ETSD	PROPOSED SINGLE STOREY FLOOD FORECASTING RIVER BASIN AND WARNING CENTER BUILDING	AS SHOWN	CHECKED:	DATE:	
						DATE:		ARCHITECTURAL



OWNER		ARCHITECT/ENGINEER		ARCHITECT/ENGINEER		PROJECT TITLE		SHEET CONTENT		CAD BY: T. PACIA		REVISIONS		SHEET NO. A/3	
VICENTE B. MALANO ADMINISTRATOR		ROMEO M. PELAGIO OIC. NFRA UNIT. ETSD		PROPOSED SINGLE STOREY FLOOD FORECASTING RIVER BASIN AND WARNING CENTER BUILDING		AS SHOWN		CHECKED: DATE:		DATE:		DATE:		ARCHITECTURAL	

GENERAL NOTES AND SPECIFICATIONS

ALL ELECTRICAL WORKS SHALL BE DONE IN ACCORDANCE WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE (PEC), EXISTING APPLICABLE LAWS, ORDINANCES, REQUIREMENTS, RULES AND REGULATION OF THE LOCAL GOVERNMENT AND LOCAL POWER COMPANY.

THE TYPE OF SERVICE POWER SHALL BE SINGLE PHASE, 3 WIRES, 230VOLTS, 60HZ, AC.

UNLESS OTHERWISE INDICATED ON THE PLANS, ALL WIRING SHALL BE INSTALLED IN STANDARD GALVANIZED RIGID STEEL CONDUIT, RUN EMBEDDED INSIDE THE CONCRETE AND HOLLOW BLOCKS STRUCTURES, SLABS, COLUMNS AND/OR RUN CONCEALED BETWEEN DOUBLE WALL WOODEN PARTITIONS OR INSIDE THE CEILING SPACES, WHERE THE USE OF CONCEALED WIRING IS IMPRACTICABLE, SURFACE METAL MOLDING WIRING MAY BE USED.

ALL LIGHTING CIRCUIT HOMERUNS AND CONVENIENCE OUTLETS SHALL BE WIRED WITH NOT LESS THAN 2.0mm², THHN/TW IN SIZE. ALL 20 AMPERE CIRCUIT HOMERUNS WITH MORE THAN 30 METERS IN LENGTH SHALL BE WIRED WITH 5.5mm² THHN/TW. LIKEWISE, ALL ELECTRICAL WIRES SHALL BE COLOR-CODED.

THE MINIMUM SIZE OF WIRE AND CONDUIT TO BE USED SHALL BE 2.0mm² THHN / TW AND 15mm NOMINAL DIAMETER, RESPECTIVELY.

WHEREVER REQUIRED AND NECESSARY, JUNCTION BOXES OR PULL BOXES SHALL BE INSTALLED AT INCONSPICUOUS LOCATIONS ALTHOUGH SUCH BOXES ARE NOT SHOWN ON THE PLANS NOR MENTIONED IN THE SPECIFICATIONS.

ALL NON-CURRENT CARRYING METAL PARTS/ENCLOSURES OF ELECTRICAL EQUIPMENT SHALL BE PROPERLY GROUNDED IN ACCORDANCE WITH ARTICLE 2.50 OF THE PHILIPPINE ELECTRICAL CODE PART 1, 2009 EDITION.

THE ELECTRICAL SYSTEM SHALL HAVE A GROUND RESISTANCE NOT EXCEEDING 5 OHMS.

STANDARD TYPE OF ACCESSORIES, SPlicing DEVICES, TERMINATION AND OTHER APPURTENANCES FOR THE ENTIRE ELECTRICAL INSTALLATION SHALL BE USED.

ALL MATERIALS TO BE USED AND INSTALLED SHALL BE BRAND NEW AND OF APPROVED TYPE FOR THE LOCATION AND PURPOSE.

THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF SERVICE ENTRANCE FOR CONNECTION TO POWER COMPANY SERVICE POINT

UNDERGROUND CONDUIT SHALL BE BURIED A MINIMUM OF 450mm BELOW FINISHED GRADE LINE.

ALL WALL OUTLETS SHALL BE INSTALLED AT THE FOLLOWING HEIGHT ABOVE FINISHED FLOOR LEVEL, UNLESS NOTED ON THE PLANS.

- a. WALL SWITCHES. 1300mm
- b. CONVENIENCE OUTLET. 300mm/150mm ABOVE WORKPLACE
- c. AIR CONDITIONING OUTLET AT CONVENIENCE HEIGHT NEAR EQUIPMENT
- d. OTHER AT CONVENIENCE HEIGHT NEAR EQUIPMENT

ALL ELECTRICAL WORKS SHALL BE DONE UNDER THE DIRECT AND IMMEDIATE SUPERVISOR OF A DULY REGISTERED PROFESSIONAL ELECTRICAL ENGINEER.

LEGEND

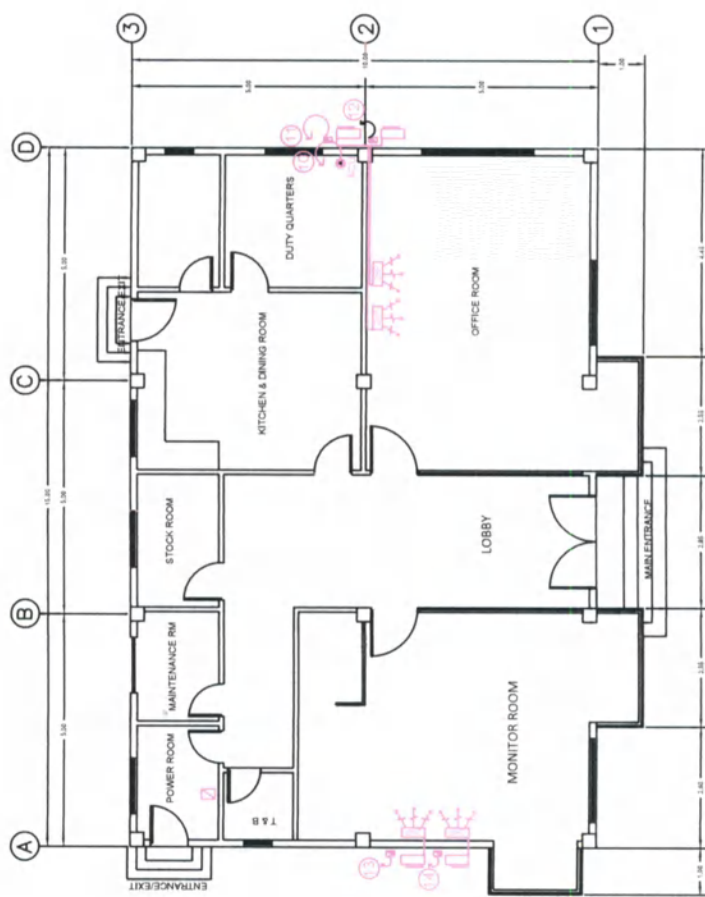
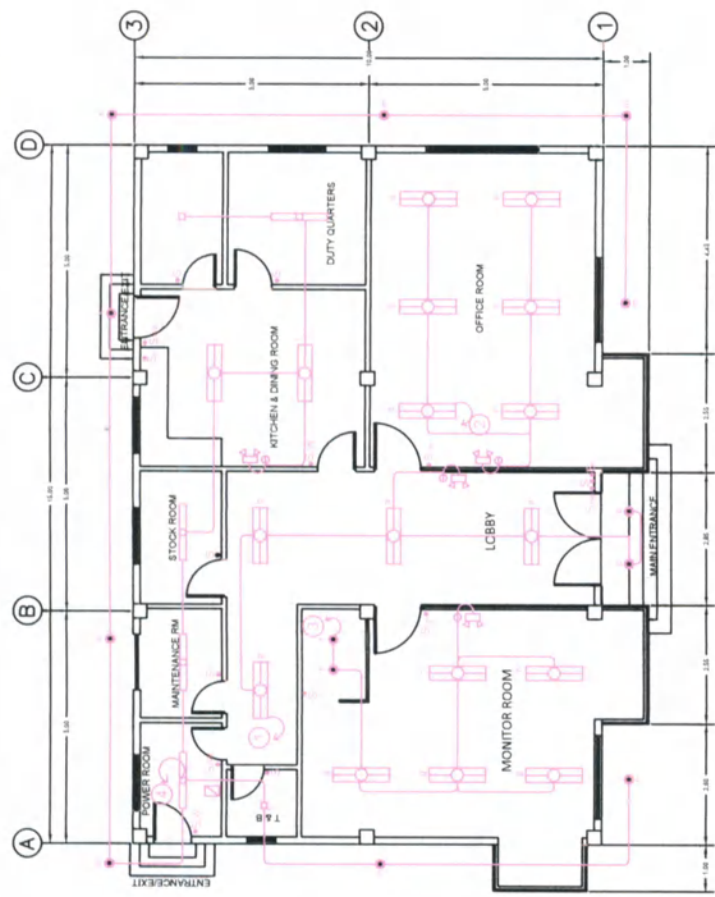
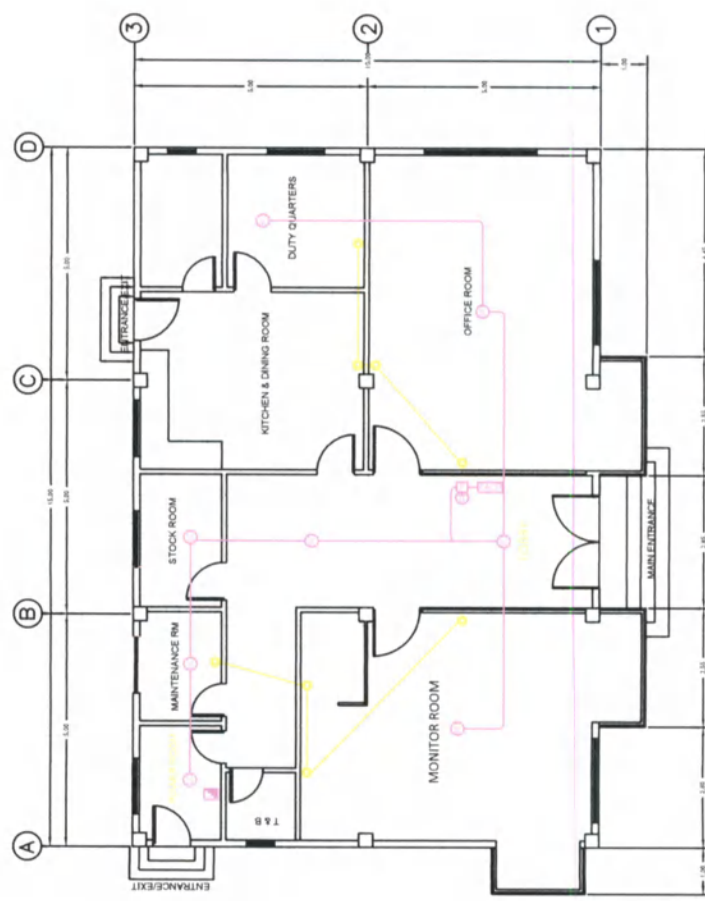
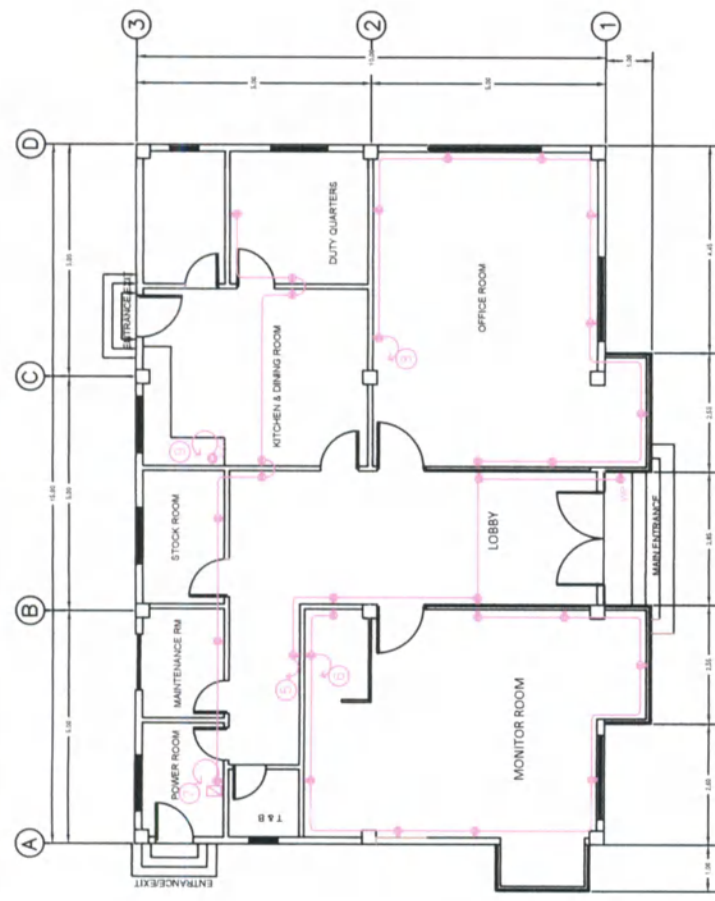
	PIN LIGHT
	BULB
	2x16W LED IN A RECESSED TYPE T8 DUST PROOF LOUVER
	16W LED TUBE
	WEATHERPROOF DUPLEX CONVENIENCE OUTLET
	DUPLEX CONVENIENCE OUTLET
	SINGLE CONVENIENCE OUTLET
	EMERGENCY LIGHT
	SINGLE SWITCH
	DUPLEX SWITCH
	TRIPLEX SWITCH
	THREE WAY SWITCH
	ACU OUTLET
	LAN
	SMOKE DETECTOR
	FIRE ALARM MANUAL STATION
	FIRE ALARM BELL
	FIRE ALARM CONTROL PANEL
	MAIN DISTRIBUTION PANEL
	CIRCUIT BREAKER
	CIRCUIT HOMERUN
	KILOWATT/HOUR METER
	GROUNDING




OWNER VICENTE B. MALANO ADMINISTRATOR	CAD OPERATOR: CHRISTOPHER DAVE SABADO J.O., METTSS, ETSD	ENGINEER DIOSDADO S. ORNUM WFS-III, METTSS, ETSD	
		LICENCE NO. PTR NO.	DATE ISSUED DATE ISSUED

TITLE	SHEET CONTENT	DESIGN BY:	REVISIONS	SHEET NO.
PROPOSED SINGLE STOREY FLOOD FORECASTING RIVER BASIN AND WARNING CENTER BUILDING	AS SHOWN	CDN SABADO	DATE:	E/1
		CHECKED:		
		DATE:		
				ELECTRICAL

ELECTRICAL



	OWNER	CAD OPERATOR:	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY:	REVISIONS	SHEET NO.
	VICENTE B. MALANO ADMINISTRATOR		CHRISTOPHER DAVE SABADO J.O., METTSS, ETSD	DIONISADO S. ORNUM WFS-III, METTSS, ETSD	PROPOSED SINGLE STOREY FLOOD FORECASTING RIVER BASIN AND WARNING CENTER BUILDING	CON. SABADO	DATE:	
		LICENCE NO.	LICENCE NO.			CHECKED:		
		DATE ISSUED:	DATE ISSUED:			DATE:		
		PTR NO.	PTR NO.					
		DATE ISSUED:	DATE ISSUED:					
E/2								
ELECTRICAL								

POWER SUPPLY

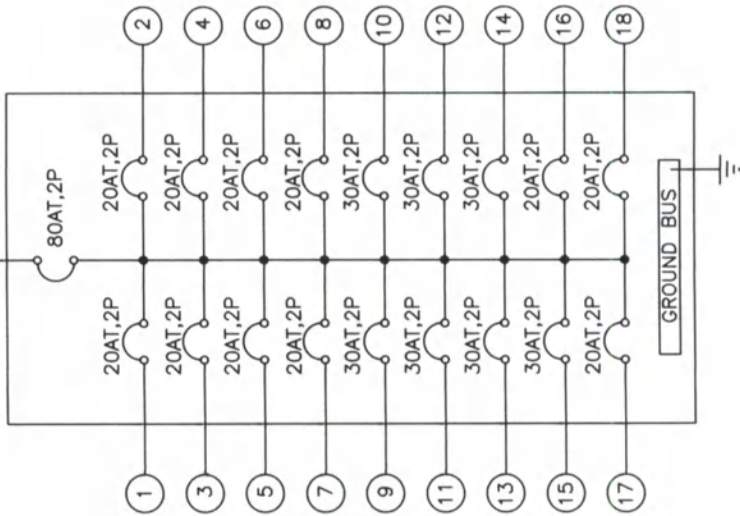


KILOWATT HOUR METER



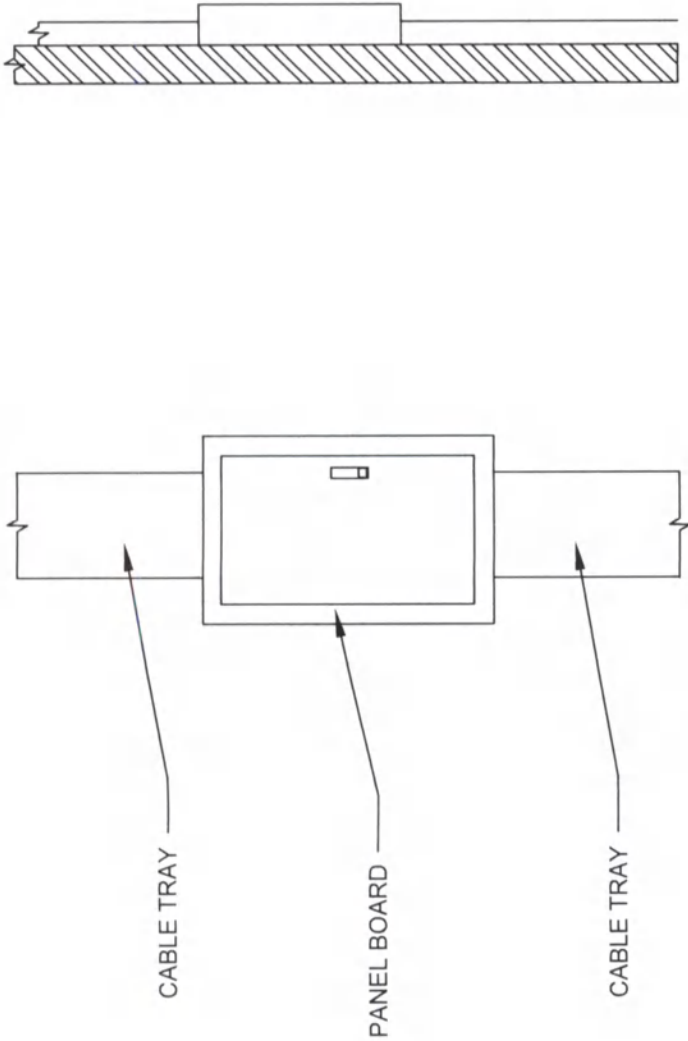
80AT, 2P
IN NEMA 4X ENCLOSURE

2 - 30mm² THHN +
1 - 14mm² THHN (G) IN
2" Ø RSC



RISER DIAGRAM

SCALE: _____ NTS



CABLE TRAY

PANEL BOARD

CABLE TRAY

FRONT VIEW

SCALE: _____ NTS

SIDE VIEW

SCALE: _____ NTS

CKT NO.	LOAD DESCRIPTION	SWITCHES			VA	V	A	SIZE OF WIRE		SIZE OF CONDUIT	CB RATING			LOCATION
		S	S2	S3				THHN	THHN (G)		AT	AF	P	
1	4 - 2x16W LED, 2 - 5W BULB, 1-10W E.L			1	148	230	0.64	2 - 2.0mm ²	1 - 2.0mm ²	15mm Ø PVC	20	60	2P	LOBBY, MAIN ENTRANCE
2	6 - 2x16W LED, 1-10W E.L		1		202	230	0.88	2 - 2.0mm ²	1 - 2.0mm ²	15mm Ø PVC	20	60	2P	OFFICE ROOM
3	5 - 2x16W LED, 2 - 5W BULB, 1-10W E.L	1	1		180	230	0.78	2 - 2.0mm ²	1 - 2.0mm ²	15mm Ø PVC	20	60	2P	MONITOR ROOM
4	2 - 2x16W LED, 4 - 1x16W LED, 11 - 5W BULB, 1-10W E.L	8		4	193	230	0.84	2 - 2.0mm ²	1 - 2.0mm ²	15mm Ø PVC	20	60	2P	KITCHEN, STOCK RM, MAINTENANCE RM, POWER ROOM, CANOPY, CR
5	5 - DUPEX C.O.				900	230	3.91	2 - 3.5mm ²	1 - 2.0mm ²	15mm Ø PVC	20	60	2P	LOBBY, MAIN ENTRANCE
6	9 - DUPEX C.O.				1620	230	7.04	2 - 3.5mm ²	1 - 2.0mm ²	15mm Ø PVC	20	60	2P	MONITOR ROOM
7	8 - DUPEX C.O.				1440	230	6.26	2 - 3.5mm ²	1 - 2.0mm ²	15mm Ø PVC	20	60	2P	KITCHEN, STOCK RM, MAINTENANCE RM, POWER ROOM, CANOPY
8	9 - DUPEX C.O.				1620	230	7.04	2 - 3.5mm ²	1 - 2.0mm ²	15mm Ø PVC	20	60	2P	OFFICE ROOM
9	RANGE, 1.5 kW				1500	230	6.52	2 - 5.5mm ²	1 - 3.5mm ²	20mm Ø PVC	30	60	2P	KITCHEN
10	ACU; 3/4 HP				583	230	2.53	2 - 5.5mm ²	1 - 3.5mm ²	20mm Ø PVC	30	60	2P	DUTY QUARTERS
11	ACU; 2 HP				1725	230	7.50	2 - 5.5mm ²	1 - 3.5mm ²	20mm Ø PVC	30	60	2P	OFFICE ROOM
12	ACU; 2 HP				1725	230	7.50	2 - 5.5mm ²	1 - 3.5mm ²	20mm Ø PVC	30	60	2P	OFFICE ROOM
13	ACU; 2 HP				1725	230	7.50	2 - 5.5mm ²	1 - 3.5mm ²	20mm Ø PVC	30	60	2P	MONITOR ROOM
14	ACU; 2 HP				1725	230	7.50	2 - 5.5mm ²	1 - 3.5mm ²	20mm Ø PVC	30	60	2P	MONITOR ROOM
15	FACP; 1.5 kW				1500	230	6.52	2 - 5.5mm ²	1 - 3.5mm ²	20mm Ø PVC	30	60	2P	LOBBY
16	SPARE; 1.5 kW				1500	230	6.52			20mm Ø PVC	20	60	2P	
17	SPARE; 1.5 kW				1500	230	6.52			20mm Ø PVC	20	60	2P	
18	SPARE; 1.5 kW				1500	230	6.52			20mm Ø PVC	20	60	2P	
TOTAL							92.55							

IT = (92.55 x 70% D.F.)
= (64.79 x 1.25)
= 80.98 AMPERES

SIZE OF SERVICE FEEDER :
USE : 2 - 30mm² THHN +
1 - 14mm² THHN(G) IN
2" Ø RSC

PANEL BOARD
ENCLOSURE : NEMA 1
MOUNTING : SURFACE
MAIN : 80AT, 100AF, 2P, 230V, 50KAIC



OWNER

VICENTE B. MALANO
ADMINISTRATOR

CAD OPERATOR:

CHRISTOPHER DAVE SABADO
J.O., METTSS, ETSD

ENGINEER

DIOSDADO S. ORNUM
WFS-III, METTSS, ETSD

PROJECT TITLE

PROPOSED SINGLE STOREY FLOOD
FORECASTING RIVER BASIN AND
WARNING CENTER BUILDING

SHEET CONTENT

AS SHOWN

DESIGN BY:
CDN SABADO

CHECKED:

DATE:

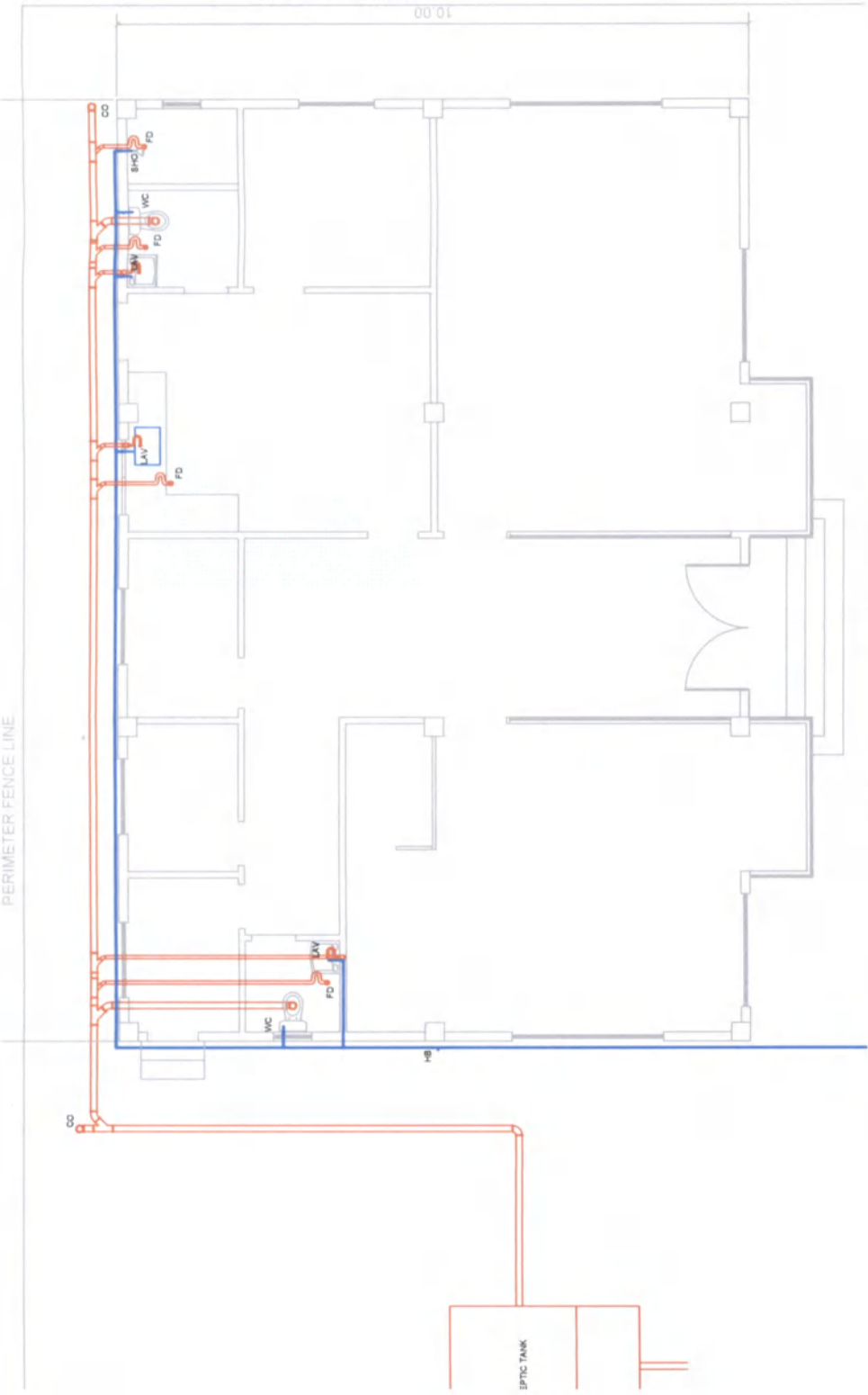
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DATE:

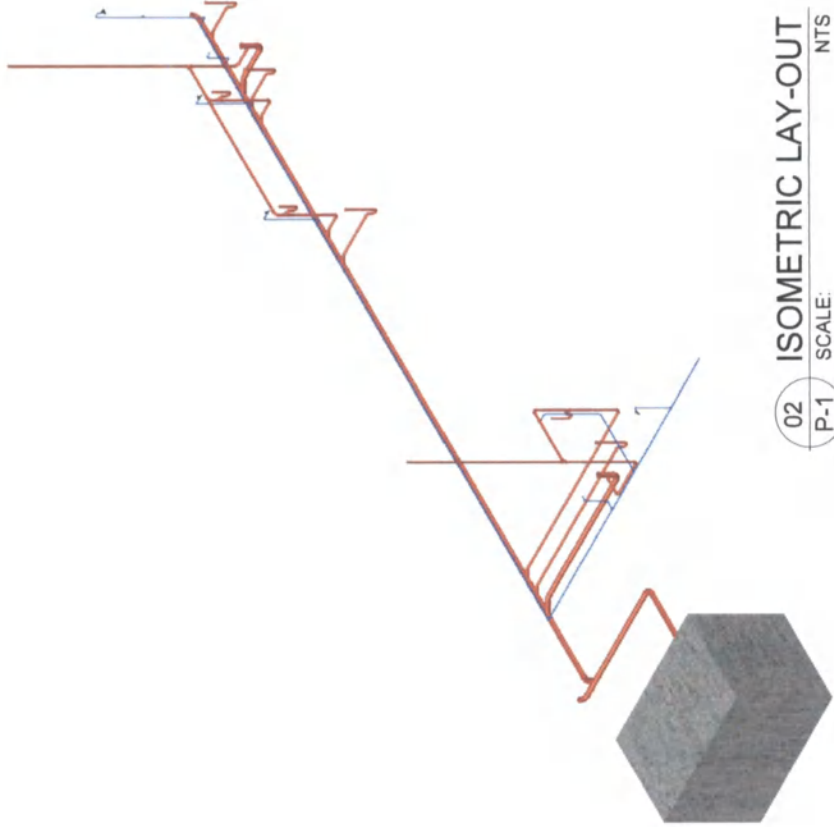
SHEET NO.

E/3

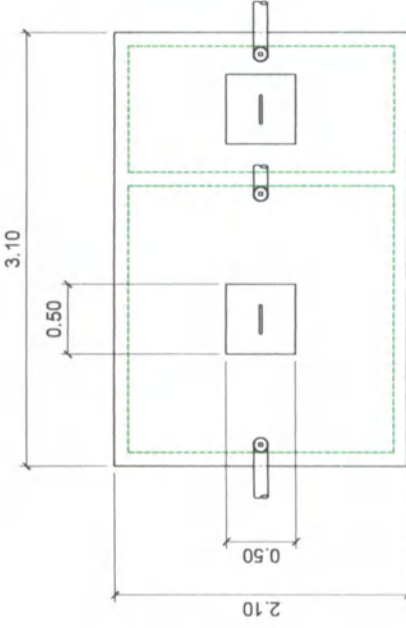
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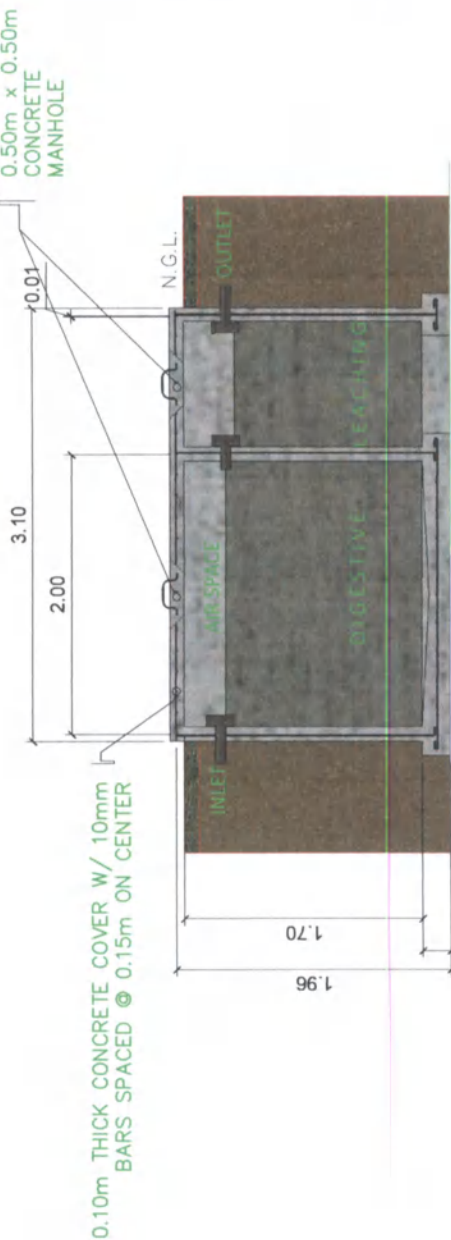
01 PLUMBING PLAN
P-1 SCALE: 1:100m



02 ISOMETRIC LAY-OUT
P-1 SCALE: NTS


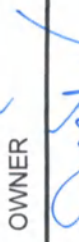



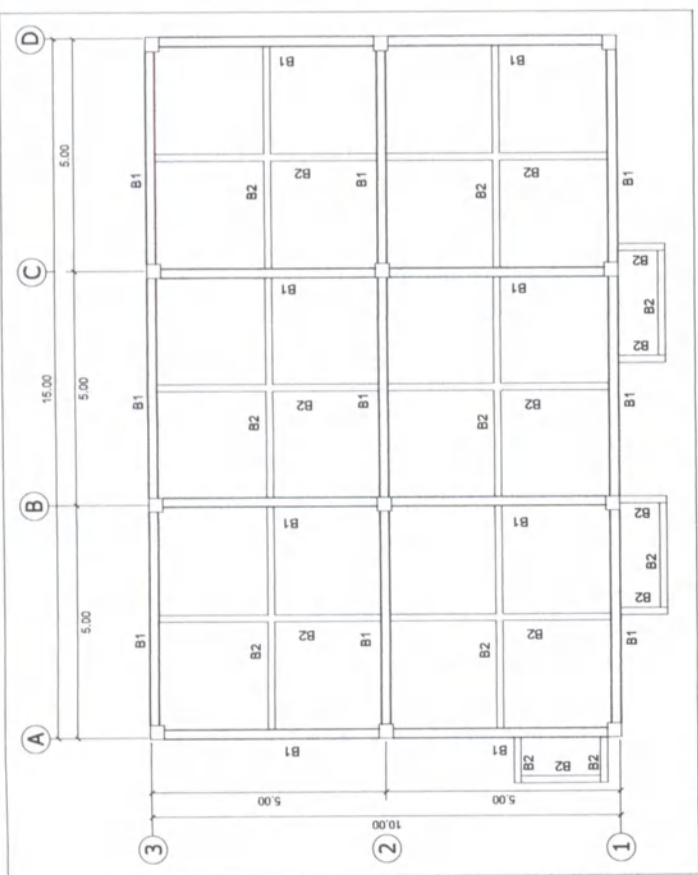
PLAN



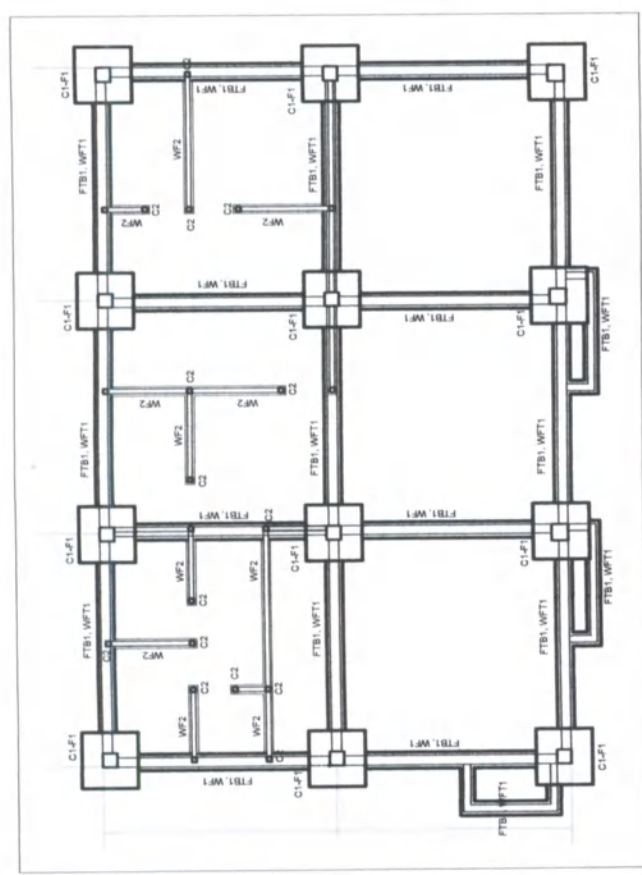
SECTION/ELEVATION

03 SEPTIC TANK DETAIL
P-1 SCALE: 1:50m

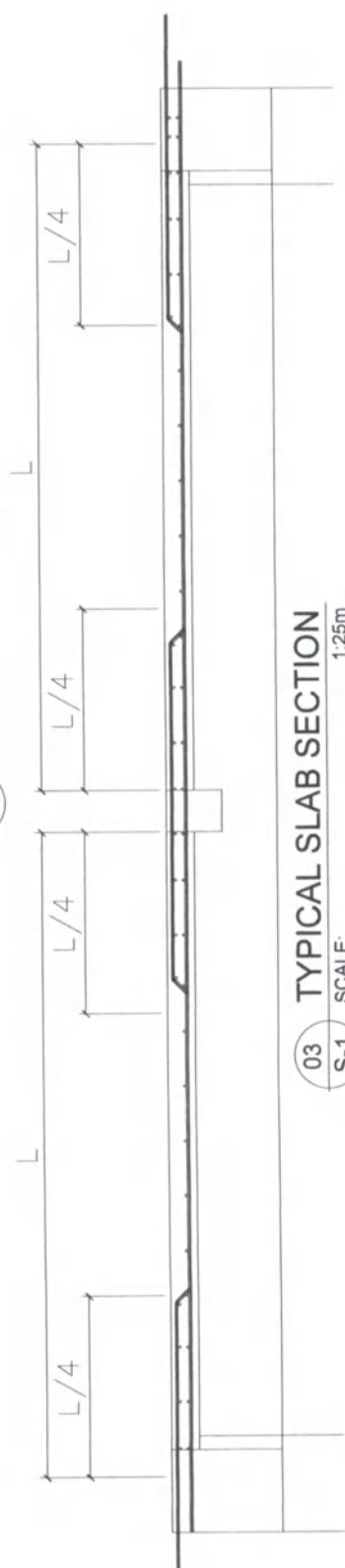
	OWNER  VICENTE B. MALANO ADMINISTRATOR	ARCHITECT/ENGINEER  BRIAN P. BUNCABONG WFS (INDEPENDENT)		PROJECT TITLE PROPOSED SINGLE STOREY FLOOD FORECASTING RIVER BASIN AND WARNING CENTER BUILDING	SHEET CONTENT AS SHOWN	REVISIONS		SHEET NO. P/1
						T. PACIA		
						CHECKED:	DATE:	
						CHECKED:	DATE:	
						CHECKED:	DATE:	
		PTR NO.:	VALID UNTIL:	PTR NO.:	VALID UNTIL:	DATE:		PLUMBING



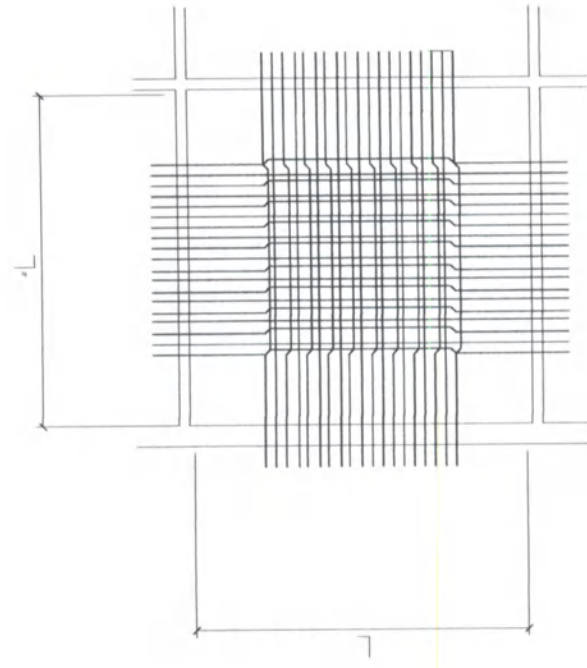
02 BEAM PLAN
S-1 SCALE: 1:150m



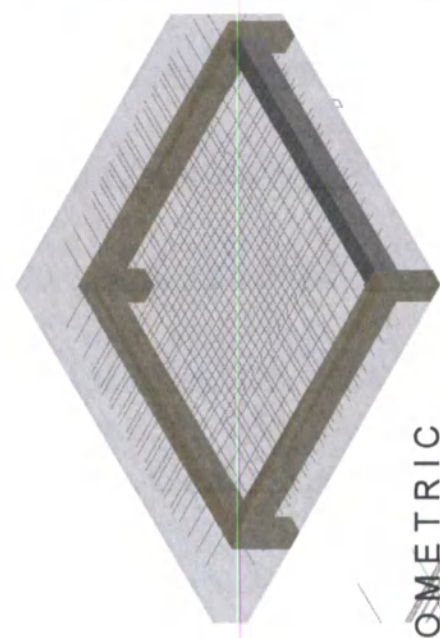
01 FOUNDATION PLAN
S-1 SCALE: 1:150m



03 TYPICAL SLAB SECTION
S-1 SCALE: 1:25m




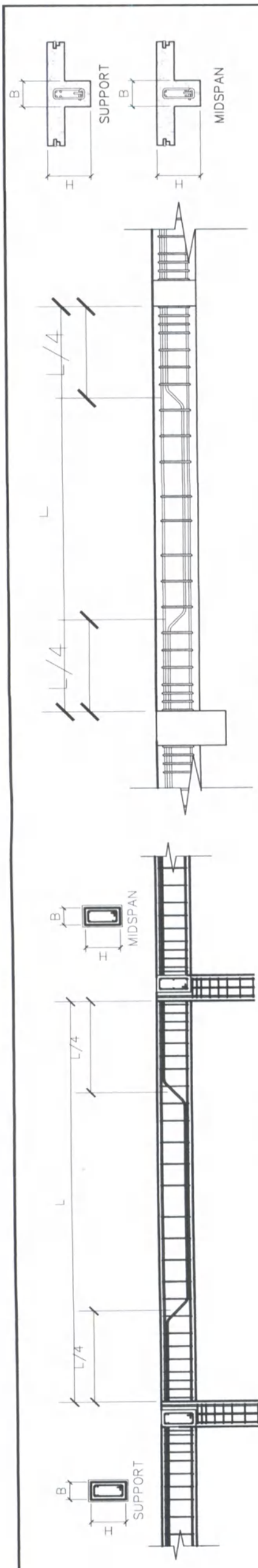
04 TYPICAL SLAB PLAN
S-1 SCALE: 1:25m



04 ISOMETRIC
S-1 SCALE: NTS

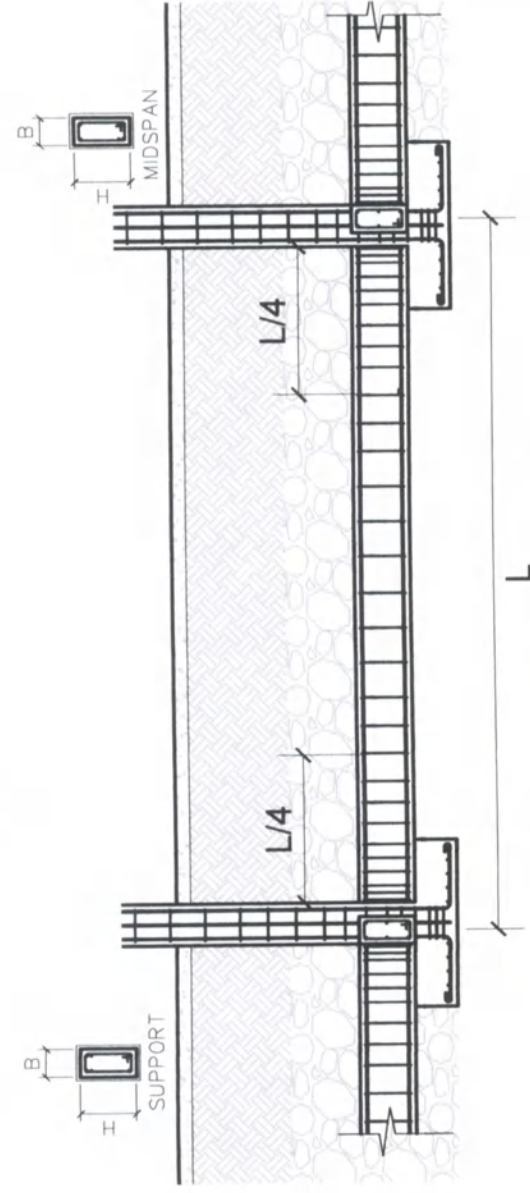
MARK	t (mm)	SHORT SPAN			LONG SPAN		
		BOTTOM BARS	TOP BARS	BOTTOM BARS	TOP BARS	TOP BARS	TOP BARS
		CONT.	EXTRA	INTERIOR	EXTERIOR	EXTRA	INTERIOR
SECOND FLOOR & ROOFDECK SLABS							
S1	100	120 @ 200	100 @ 200	100 @ 200	120 @ 200	100 @ 200	100 @ 200

	OWNER VICENTE B. MALANO ADMINISTRATOR	ARCHITECT/ENGINEER ROMEO M. PELAGIO OIC INFRA UNIT, ETSD	ARCHITECT/ENGINEER T. PACIA	SHEET CONTENT AS SHOWN		SHEET NO. S/1	
				CHECKED DATE	DATE	STRUCTURAL	

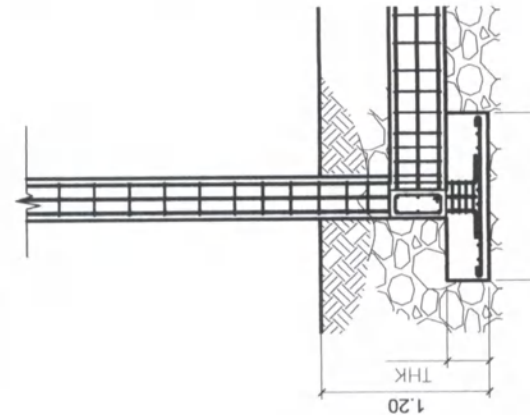


01 BEAM-1 DETAIL
S-2 SCALE: 1:50m

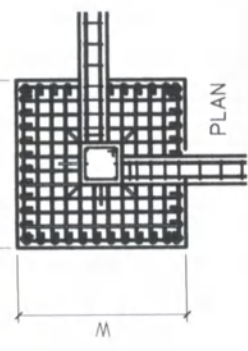
02 BEAM-2 DETAIL
S-2 SCALE: 1:50m



03 TIE BEAM DETAIL
S-2 SCALE: 1:50m



04 COLUMN & FOOTING DETAIL
S-2 SCALE: 1:50m



05 WALL FOOTING DETAIL
S-2 SCALE: 1:25m

MARK	SIZE		NO. OF BARS		SPACING
	THK	L	TOP	BOTTOM	
F-1	0.30m	1.20m	12-16mmØ	12-16mmØ	16mmØ TOP & BOTTOM RSB, SPACED @ 0.10m O.C.

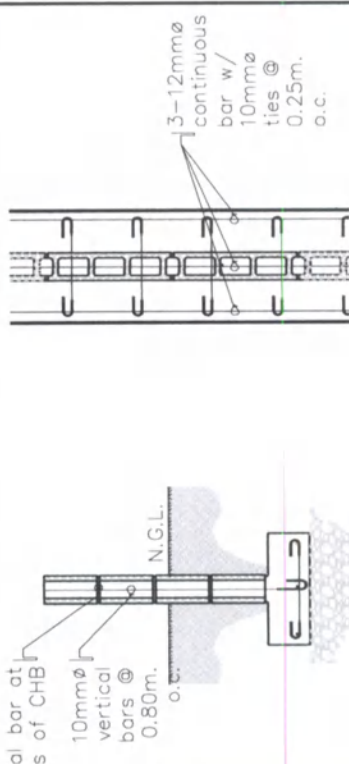
FOOTING SCHEDULE

MARK	SIZE		NO. OF BARS		STIRRUPS
	L	W	VERT	HOR	
C-1	0.30m	0.30m	6-16mmØ	0	10mmØ STIRRUPS SPACED @ 3-0.05m, 3-0.10m, 2-0.15m, REST 0.20m

COLUMN SCHEDULE

BEAM SCHEDULE

MARK	SIZE		REINFORCING BARS				STIFF	STIRRUPS
	B	H	LEFT SUPPORT	MID-SPAN	RIGHT SUPPORT			
B-1	0.20m	0.40m	TOP 4-16mmØ	TOP 2-16mmØ	TOP 4-16mmØ	2-16mmØ		10mmØ STIRRUPS SPACED @ 3-0.05m, 3-0.10m, 2-0.15m, REST 0.20m
B-2	0.15m	0.25m	TOP 4-16mmØ	TOP 2-16mmØ	TOP 4-16mmØ	2-16mmØ		
FTB-1	0.20m	0.40m	TOP 2-16mmØ	TOP 2-16mmØ	TOP 2-16mmØ	2-16mmØ		



ELEVATION

PLAN



OWNER
VICENTE B. MALANO
ADMINISTRATOR

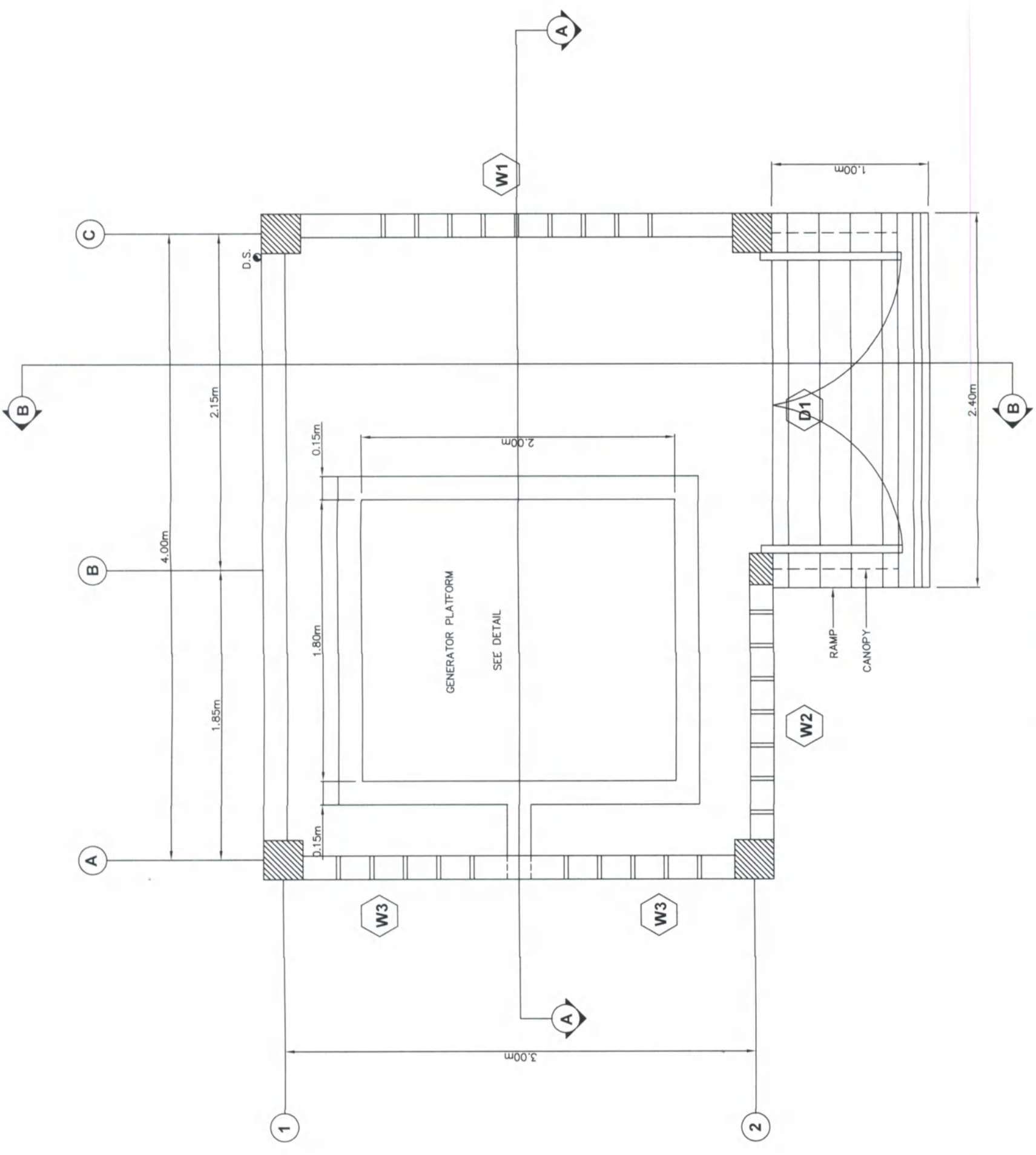
ARCHITECT/ENGINEER
DATE ISSUED: _____
DATE ISSUED: _____
DATE ISSUED: _____

ARCHITECT/ENGINEER
ROMEO M. PELAGIO
OIC / INFRA UNIT / ETSD

PROJECT TITLE
PROPOSED SINGLE STOREY FLOOD
FORECASTING RIVER BASIN AND
WARNING CENTER BUILDING

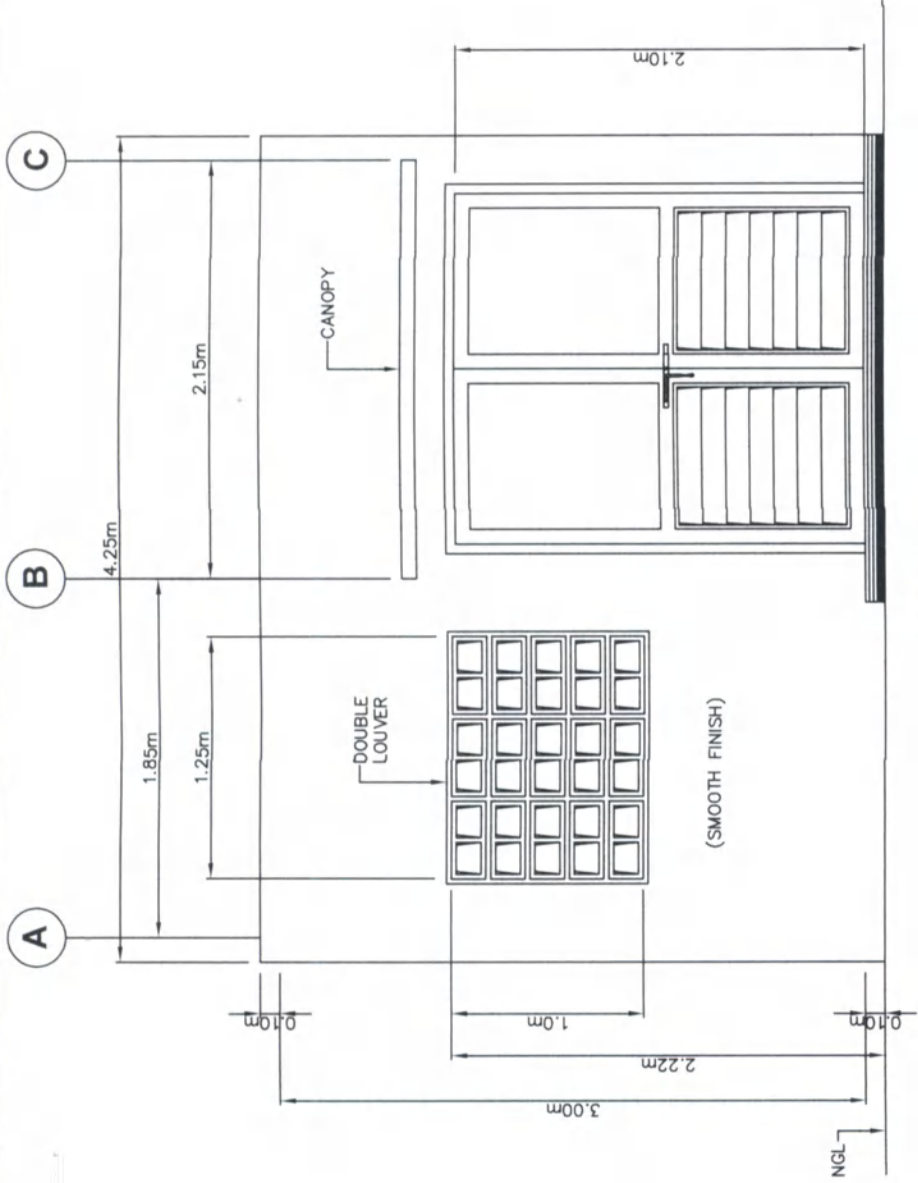
SHEET CONTENT
AS SHOWN

SHEET NO.
S/2
STRUCTURAL

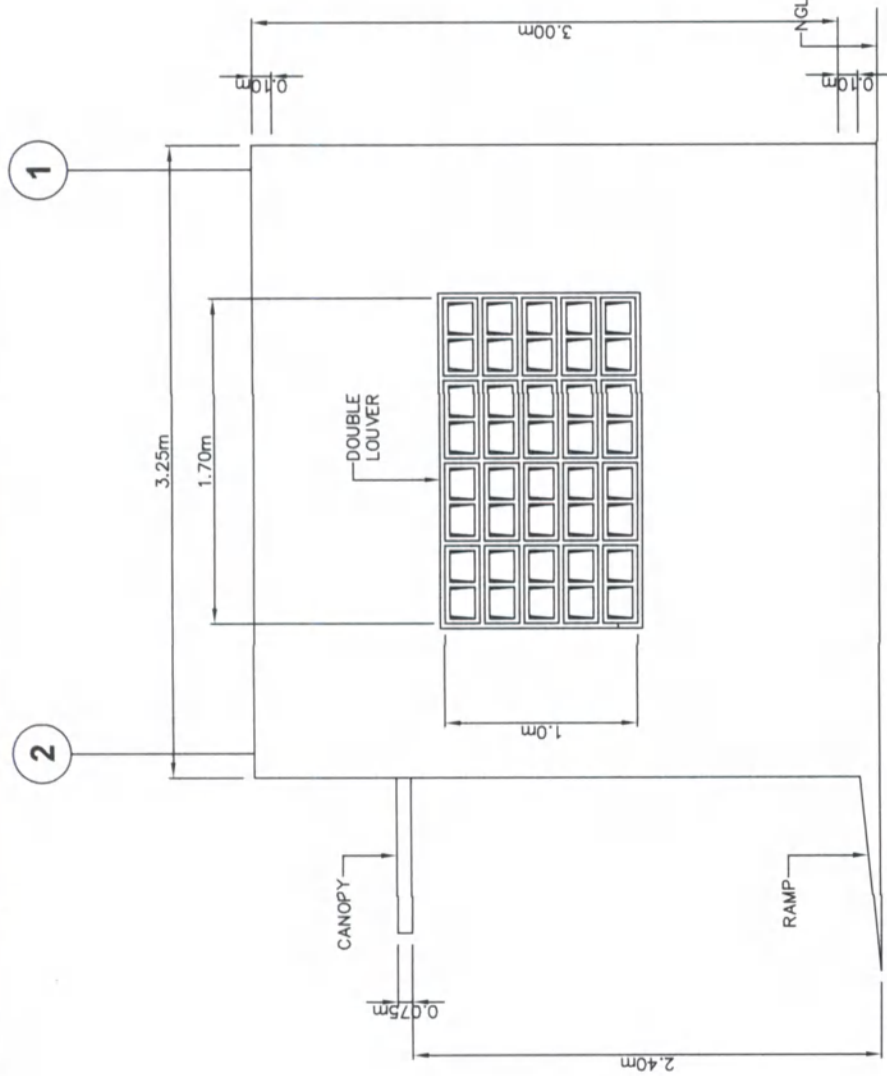


FLOOR PLAN
SCALE 1:15 MTRS.

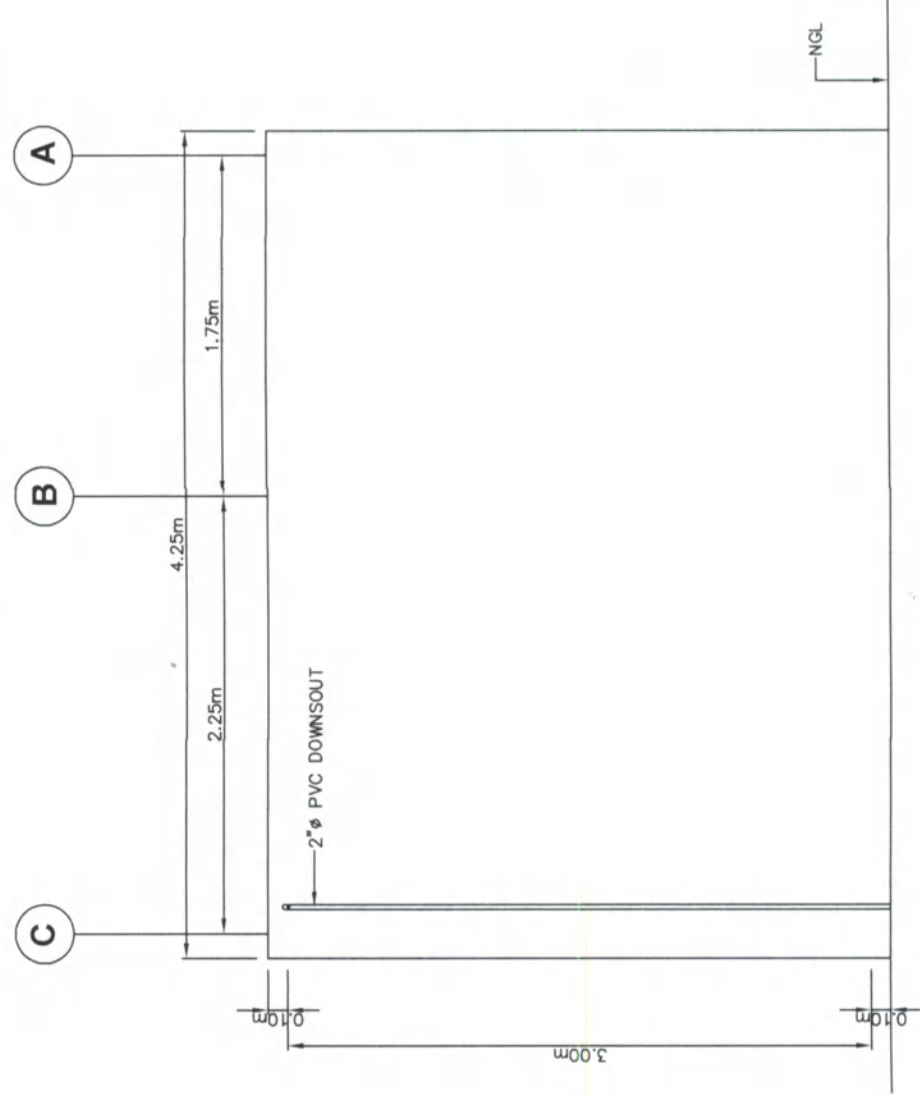
OWNER	ARCHITECT/ENGINEER	ENGINEER	PROJECT TITLE	SHEET CONTENT	CADD BY B.P. BUNGABONG	REVISION		SHEET NO.
						DATE		
 VICENTE B. MALANO ADMINISTRATOR	 BRIAN P. BUNGABONG WFS-1, INFRA-UNIT, PDSO	 ROMEO M. PELAGIO QC, INFRA-UNIT, PDSO	CONSTRUCTION OF TAGOLOAN RIVER BASIN FLOOD FORECASTING AND WARNING CENTER <i>Sito Malalita, Brgy. Casinglot, Tagoloan, Misamis Oriental</i>	GEN. SET FLOOR PLAN	CHECKED BY			A 1-1



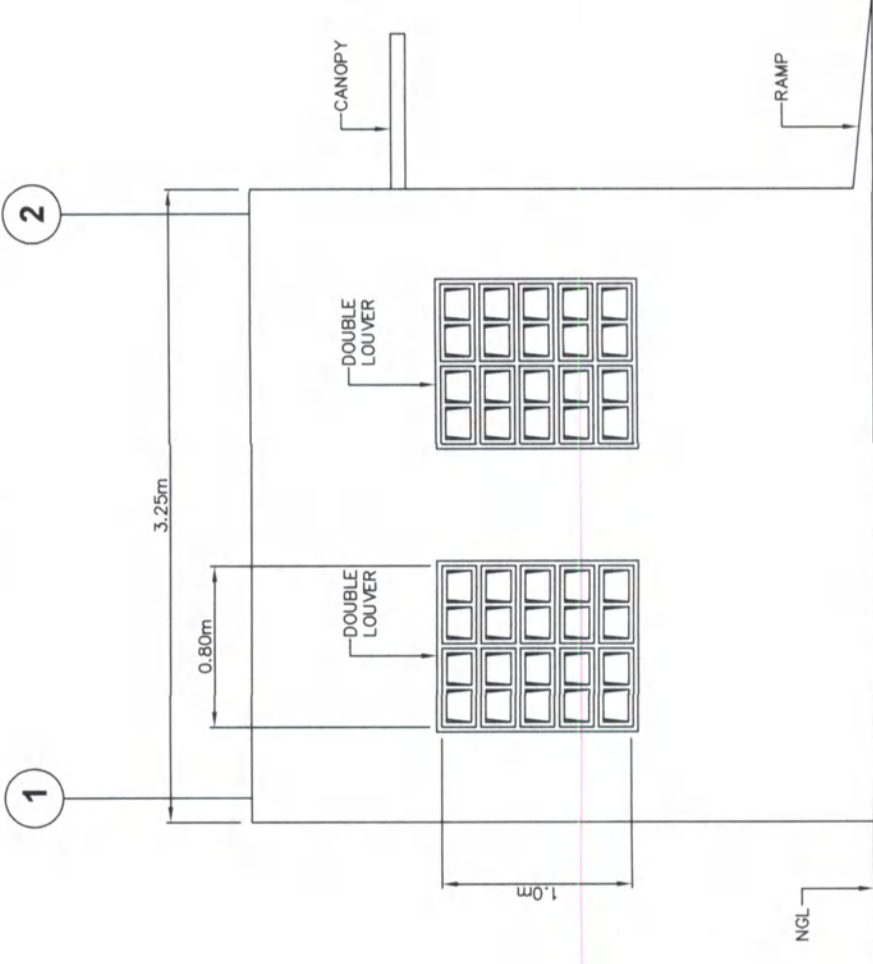
FRONT VIEW
SCALE 1:20 MTRS.



RIGHT SIDE VIEW
SCALE 1:20 MTRS.



REAR VIEW
SCALE 1:20 MTRS.



LEFT SIDE VIEW
SCALE 1:20 MTRS.



OWNER
VICENTE B. MALANO
ACTING ADMINISTRATOR

ARCHITECT/ENGINEER
BRIAN P. BUNGABONG
WFS-1, INFRA-UNIT 1 FSD

ENGINEER
ROMEO M. PELAGIO
EAC, INFRA-UNIT 1 FSD

PROJECT TITLE
**CONSTRUCTION OF TAGOLOAN RIVER
BASIN FLOOD FORECASTING AND
WARNING CENTER**
Sitio Malalaba, Brgy. Casinglot, Tagoloan, Misamis Oriental

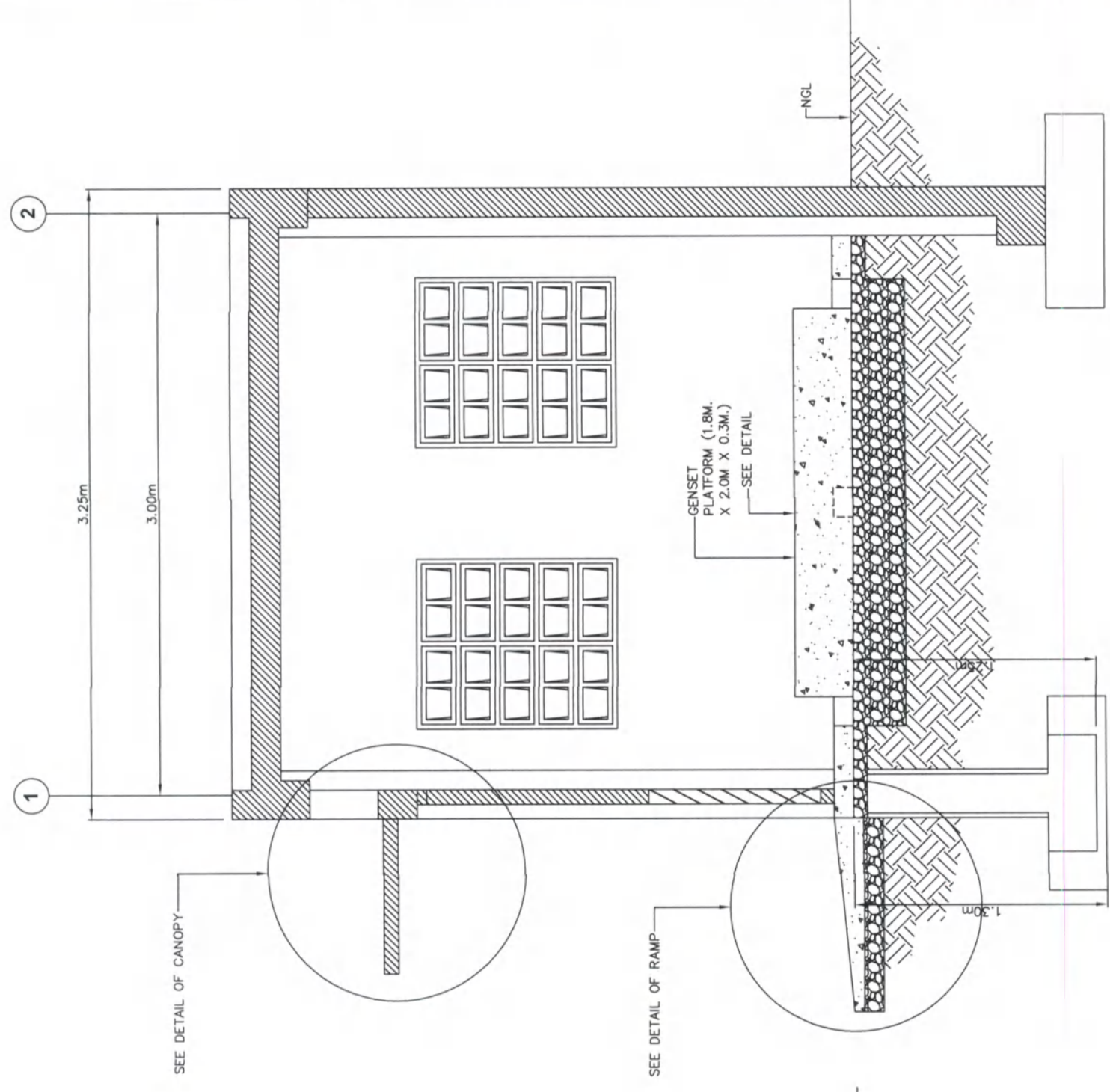
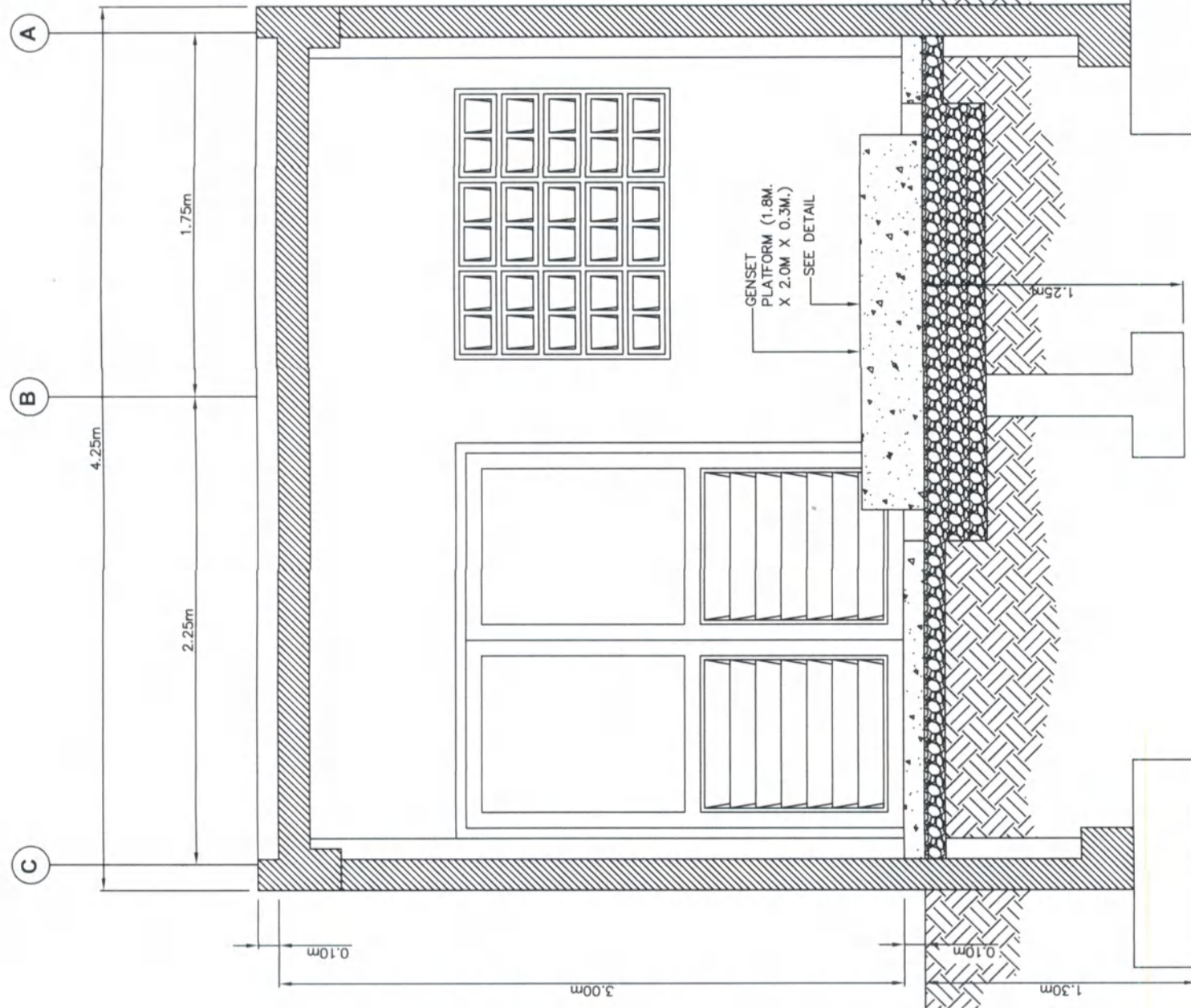
SHEET CONTENT
GEN. SET ELEVATION PLAN

CADD BY
B.P. BUNGABONG
CHECKED BY

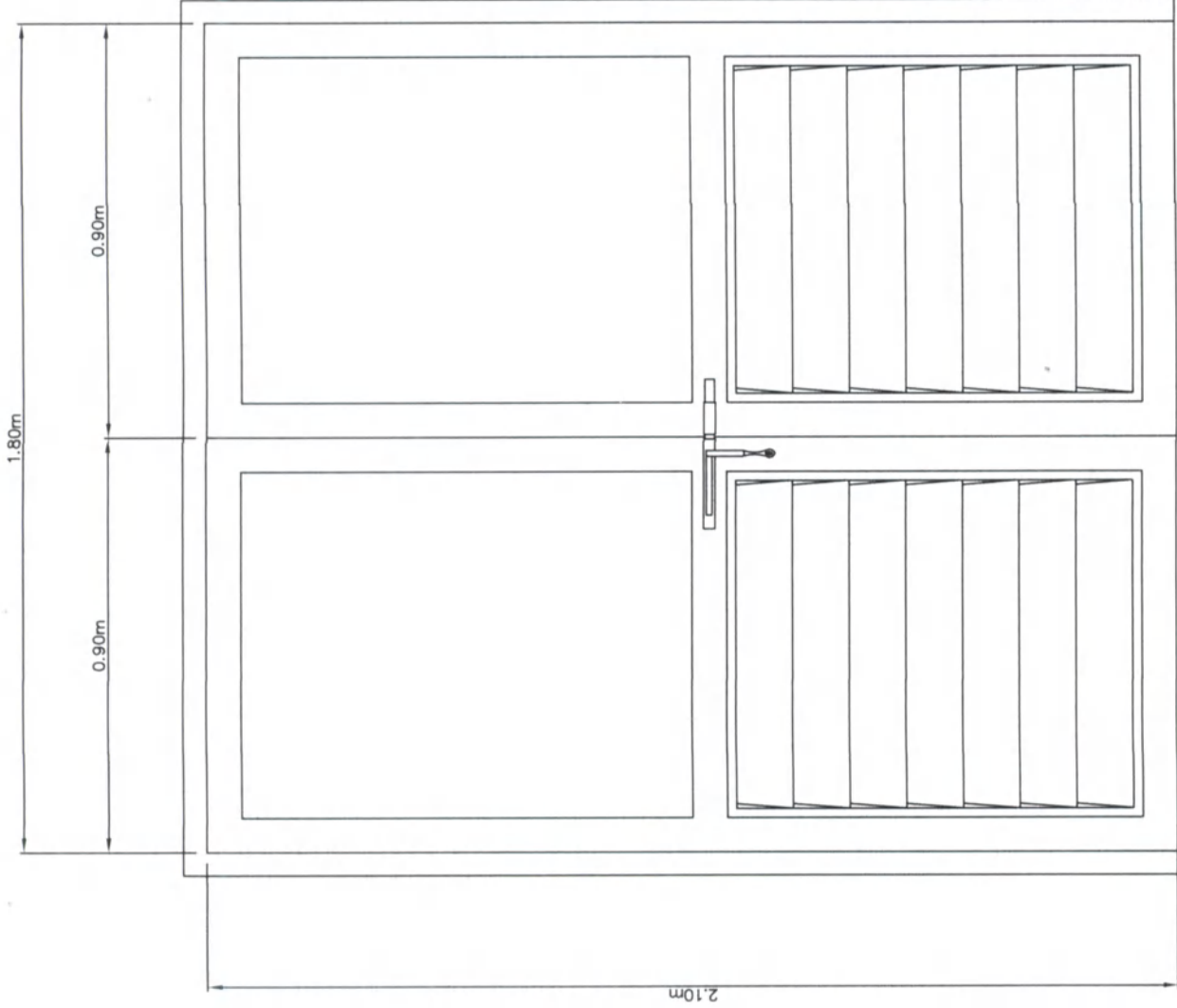
DATE

REVISION
DATE

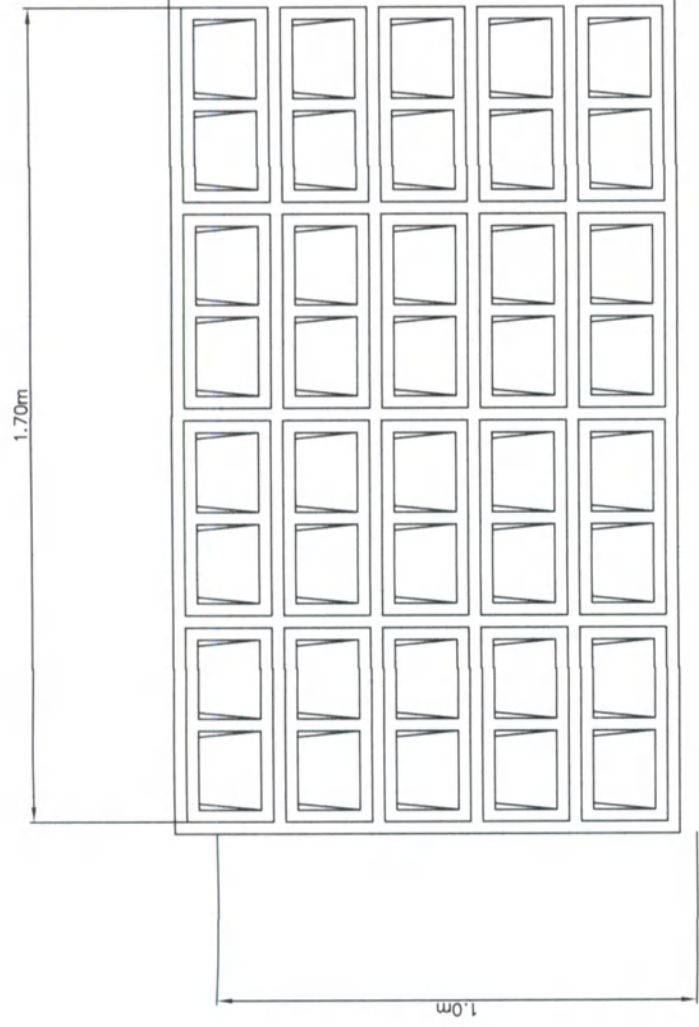
SHEET NO.
A 2-1



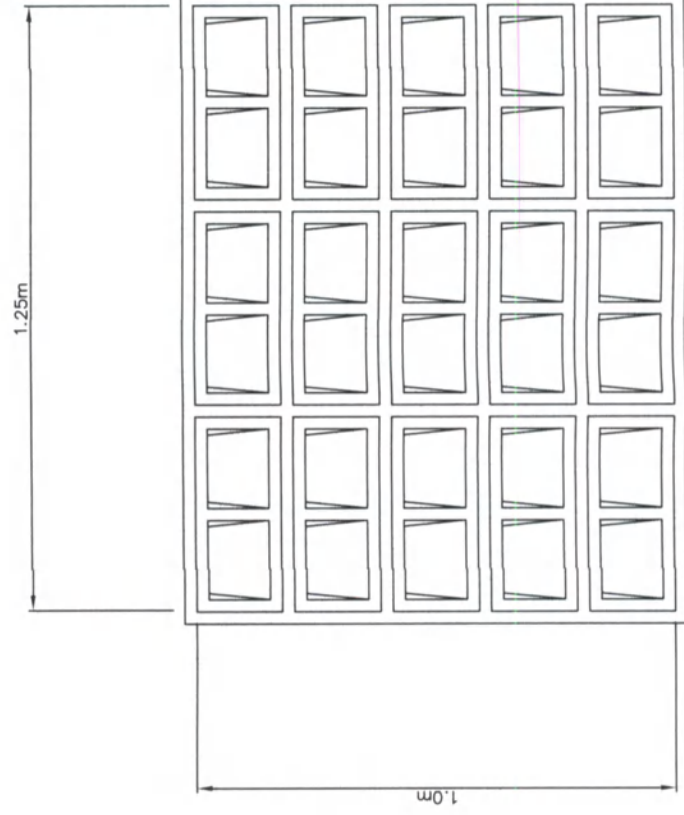
	OWNER	ARCHITECT/ENGINEER	ENGINEER	PROJECT TITLE	SHEET CONTENT	CADD BY B.P. BUNGABONG	REVISION	SHEET NO.
	VICENTE B. MALANO ADMINISTRATOR	BRIAN P. BUNGABONG WFS-1, INFRA-UNITS ETSO	ROMEO M. PELAGIO OIC, INFRA UNIT, ETSO	CONSTRUCTION OF TAGOLOAN RIVER BASIN FLOOD FORECASTING AND WARNING CENTER <i>Sito Malalaba, Brgy. Casinglot, Tagoloan, Misamis Oriental</i>	GEN. CUT SECTION PLAN	CHECKED BY	DATE	A
								3-1



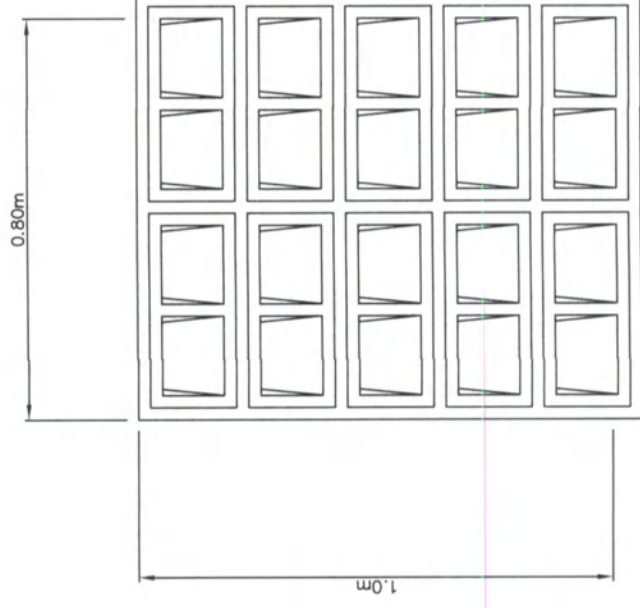
D 1
ONE SET STEEL DOOR




W 1
6" x 6" x 16" CONCRETE LOUVER

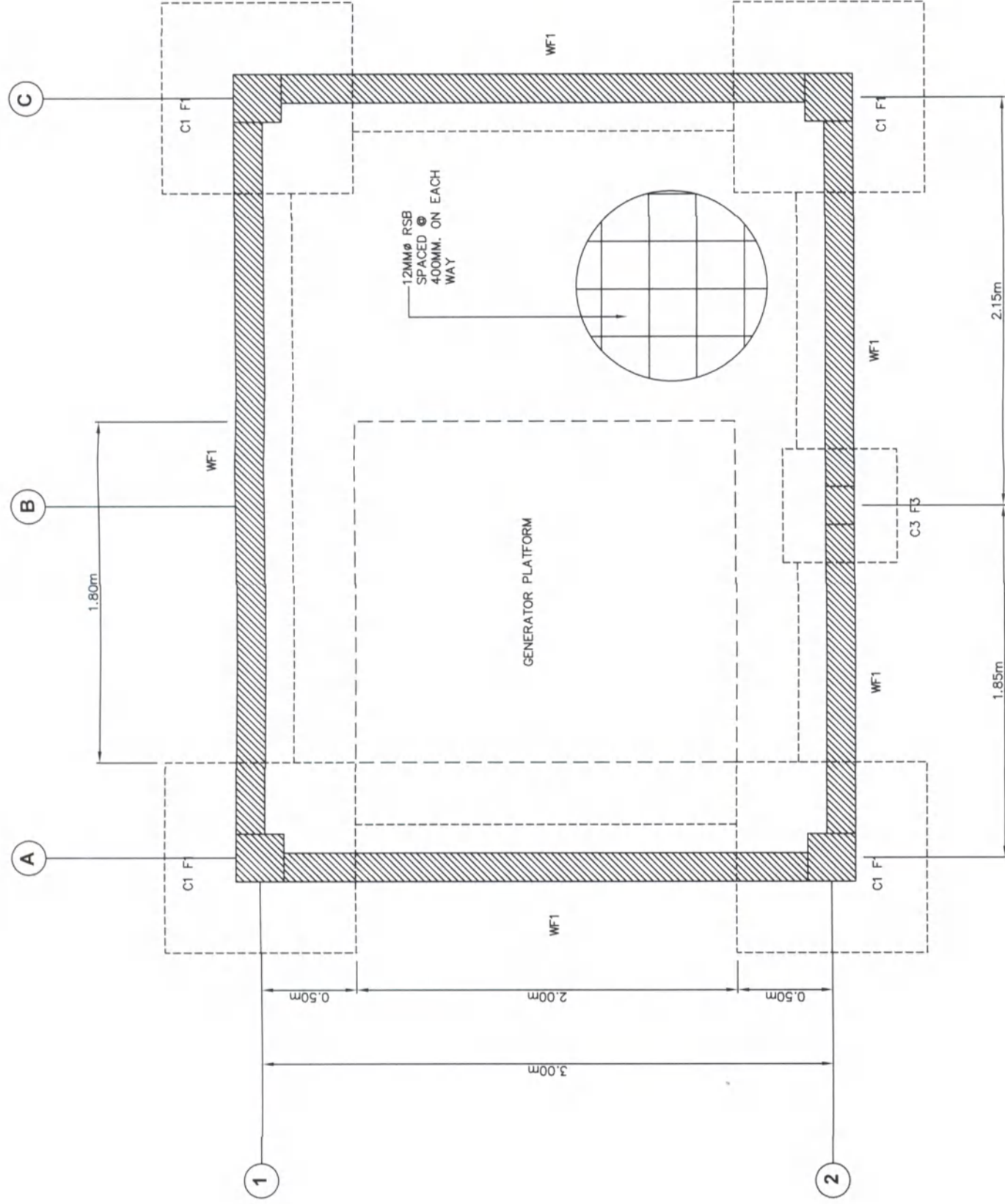


W 2
6" x 6" x 16" CONCRETE LOUVER






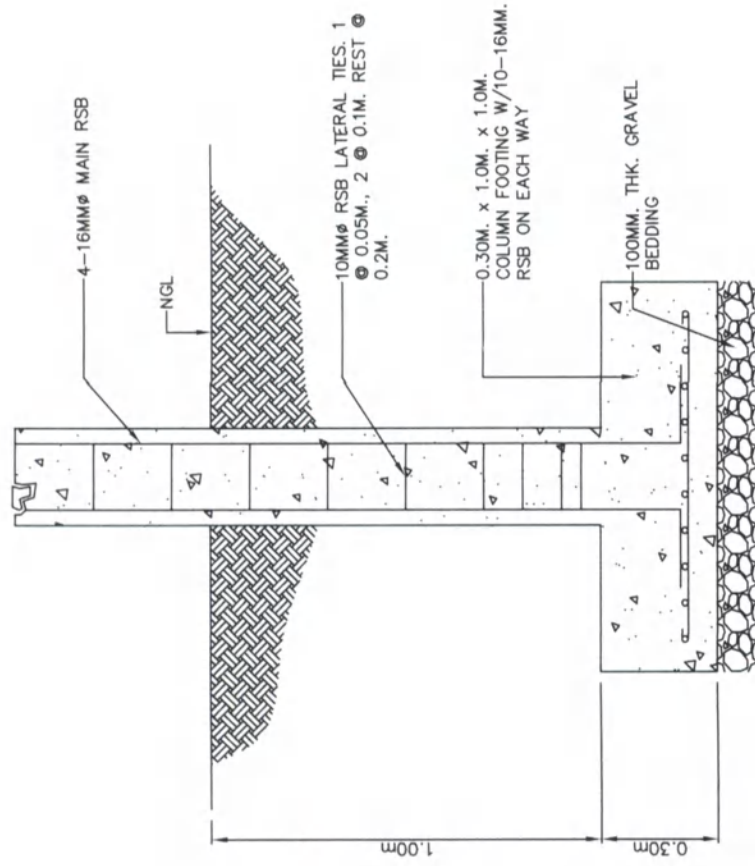
W 3
6" x 6" x 16" CONCRETE LOUVER

	OWNER VICENTE B. MALANO ADMINISTRATOR	ARCHITECT/ENGINEER BRIAN P. BUNGABONG WESLEYAN UNIVERSITY, ETSD	ENGINEER ROMEO M. PELAGIO O.C. INFRA UNIT, ETSD	PROJECT TITLE CONSTRUCTION OF TAGOLOAN RIVER BASIN FLOOD FORECASTING AND WARNING CENTER <i>Sitio Malaliba, Brgy. Casinglot, Tagoloan, Misamis Oriental</i>	SHEET CONTENT GEN. SET DOORS AND WINDOWS	CADD BY B.P. BUNGABONG		REVISION		SHEET NO. A 4-1	
						CHECKED BY		DATE			
						DATE					

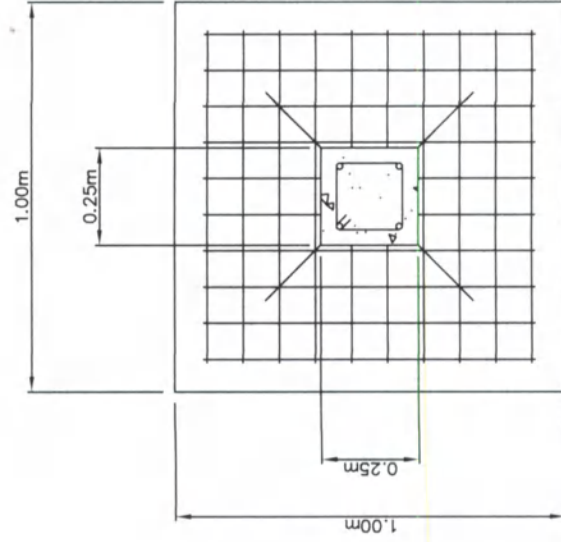


FOUNDATION PLAN
SCALE 1:15 MTRS.

	OWNER	ARCHITECT/ENGINEER	ENGINEER	PROJECT TITLE	SHEET CONTENT	CADD BY B.P. BUNGABONG	REVISION		SHEET NO.
	VICENTE B. MALANO ADMINISTRATOR	 BRIAN P. BUNGABONG WES 3, INFRA UNIT, ETSO	 ROMEO M. PELAGIO OIC, INFRA UNIT, ETSO	CONSTRUCTION OF TAGOLOAN RIVER BASIN FLOOD FORECASTING AND WARNING CENTER <i>Sitio Malaliba, Brgy. Casinglot, Tagoloan, Misamis Oriental</i>	GEN. SET FOUNDATION PLAN	CHECKED BY	DATE		S 1-1

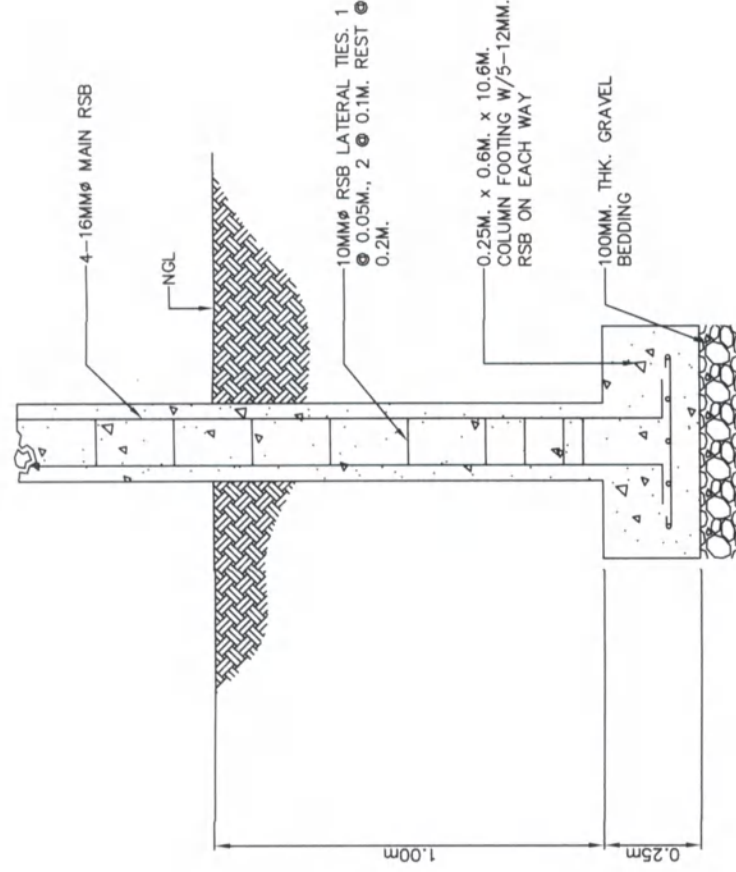


ELEVATION

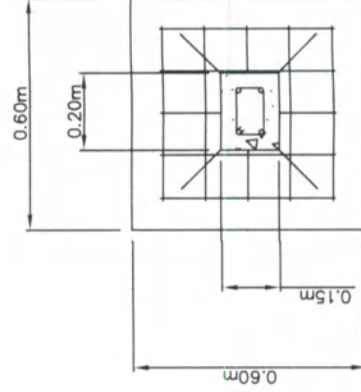


PLAN

C1 - F1 DETAILS
SCALE 1:10 MTRS.

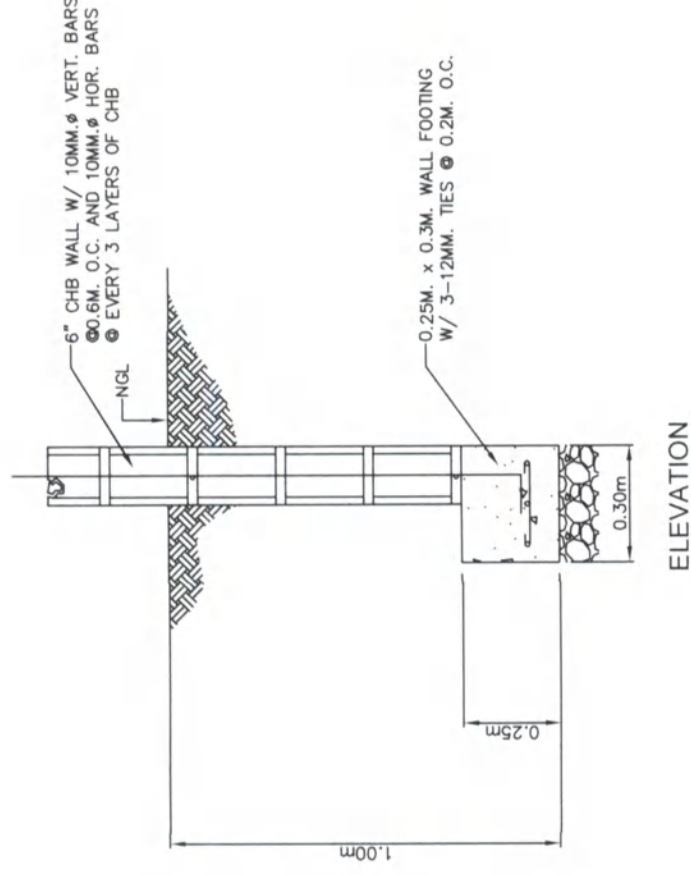


ELEVATION

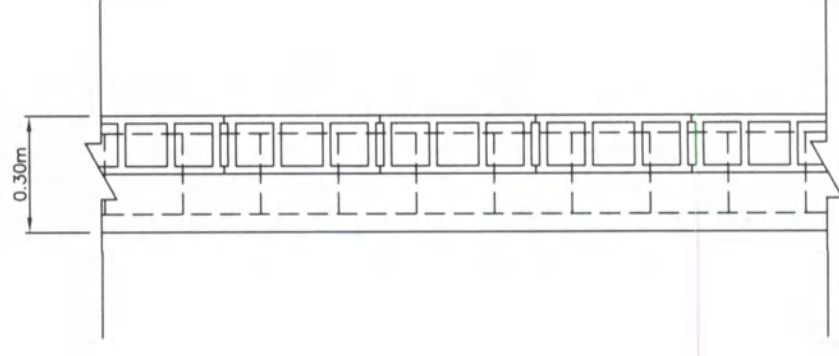


PLAN

C2 - F2 DETAILS
SCALE 1:10 MTRS.



ELEVATION



PLAN

WALL FOOTING DETAIL
SCALE 1:10 MTRS.



OWNER

VICENTE B. MALANO
ADMINISTRATOR

ARCHITECT/ENGINEER

BRIAN P. BUNGABONG
WES-C, INFRA UNIT E3

ENGINEER

ROMEO M. PELAGIO
WES-C, INFRA UNIT E3

PROJECT TITLE

CONSTRUCTION OF TAGOLOAN RIVER
BASIN FLOOD FORECASTING AND
WARNING CENTER
Sitio Malaliba, Brgy. Casinglob, Tagoloan, Misamis Oriental

SHEET CONTENT

COLUMN - FOOTING DETAILS

REVISION

DATE

CADD BY

B.P. BUNGABONG

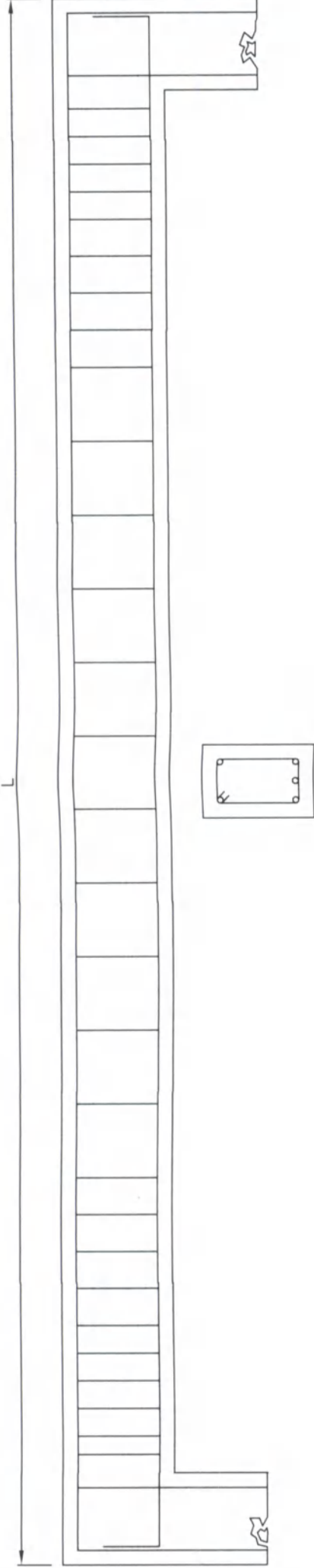
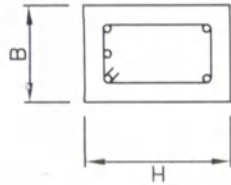
CHECKED BY

DATE

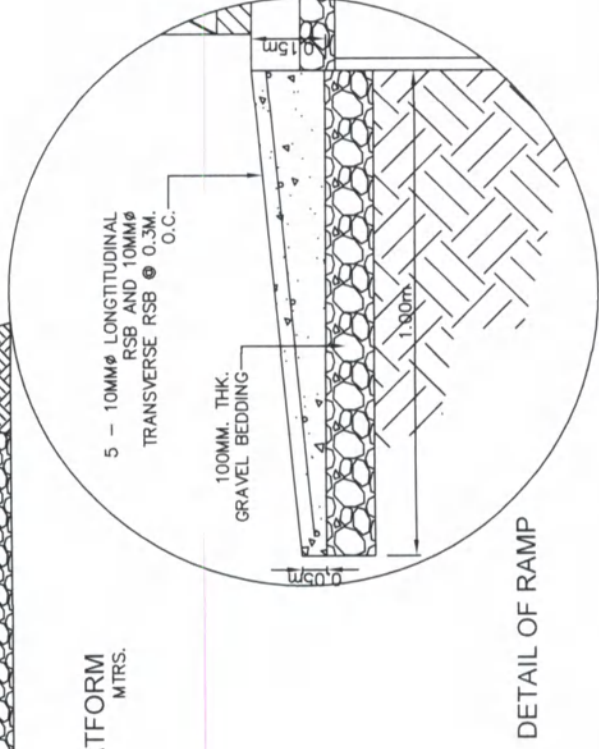
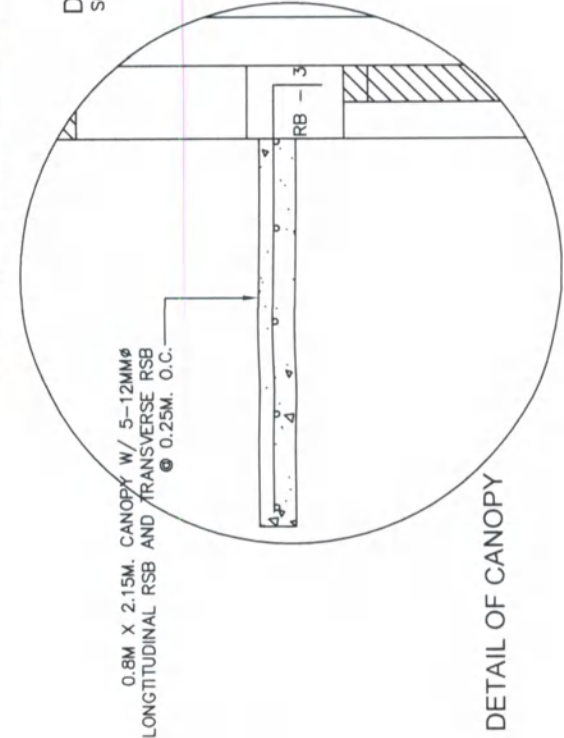
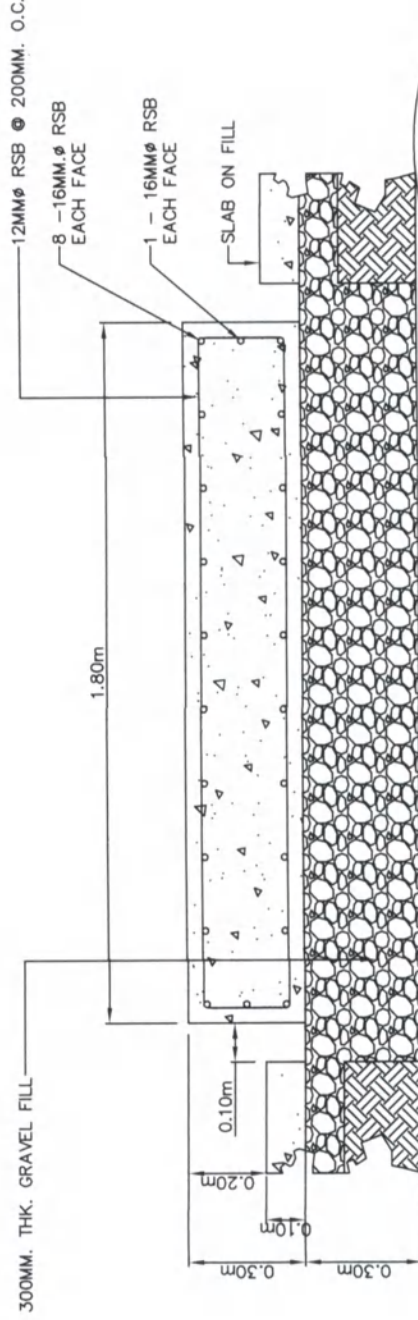
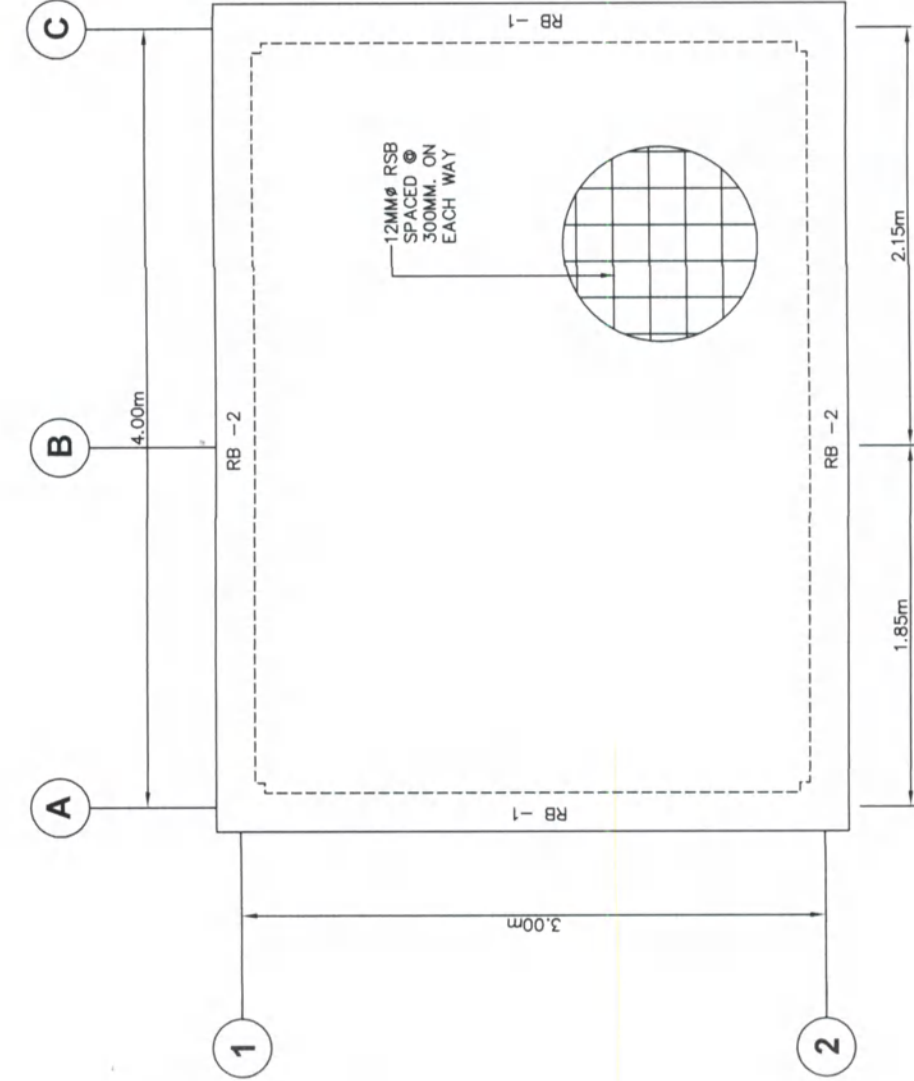
SHEET NO.

S

2-1

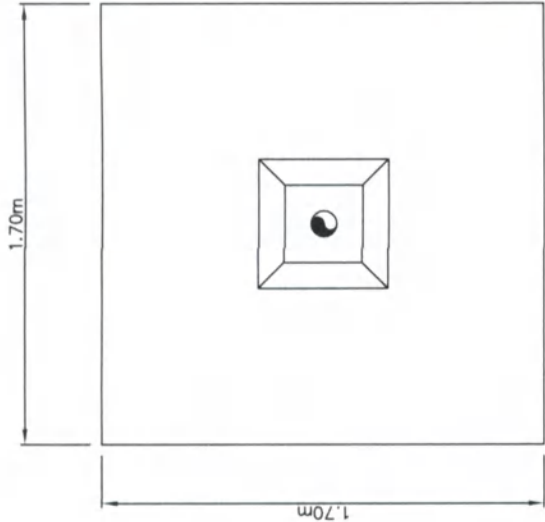


BEAM MARK	DIMENSIONS			REINFORCEMENT				MAIN BAR DIAMETER	10MM Ø. STIRRUPS
	L (MM.)	B (MM.)	H (MM.)	@ SUPPORT		@ MIDSPAN			
				TOP	BOTTOM	TOP	BOTTOM		
RB-1	3250	200	300	3	2	3	2	16MMØ	1Ø50, 4Ø75, 4Ø100, REST Ø 200
RB-2	4250	200	300	3	2	3	2	16MMØ	1Ø50, 4Ø75, 4Ø100, REST Ø 200
RB-3	2380	150	200	2	2	2	2	12MMØ	12Ø200

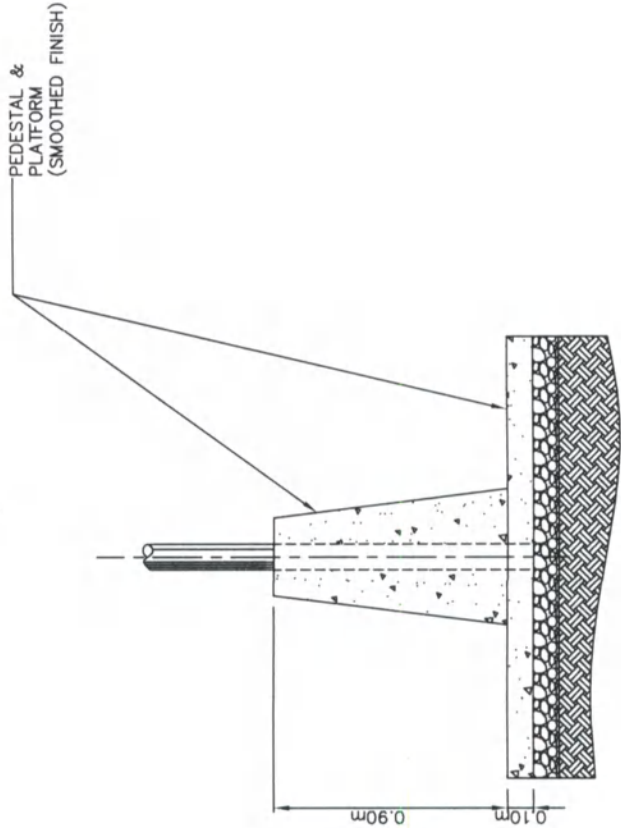


ROOF DECK FRAMING PLAN
SCALE 1:20 MTRS.

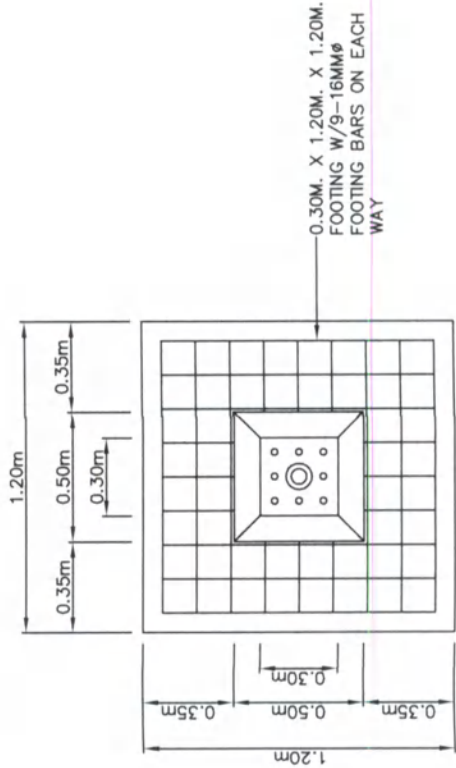
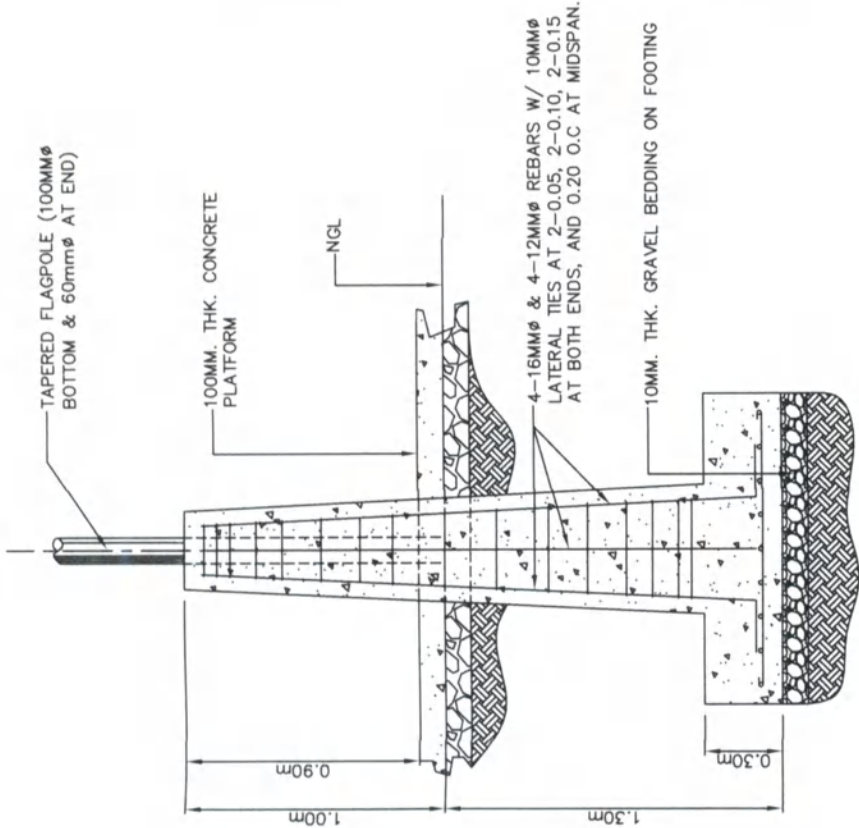
	OWNER	ADMINISTRATOR	VICENTE B. MALANO
	ARCHITECT/ENGINEER	ENGINEER	ROMEO M. PELAGIO
PROJECT TITLE			CONSTRUCTION OF TAGOLOAN RIVER BASIN FLOOD FORECASTING AND WARNING CENTER
SHEET CONTENT			SLAB DETAILS BEAM DETAILS GEN SET PLATFORM DETAILS RAMP AND CANOPY DETAILS
CADD BY			B.P. BUNGABONG
CHECKED BY			
DATE			
REVISION			
SHEET NO.			S 3-1



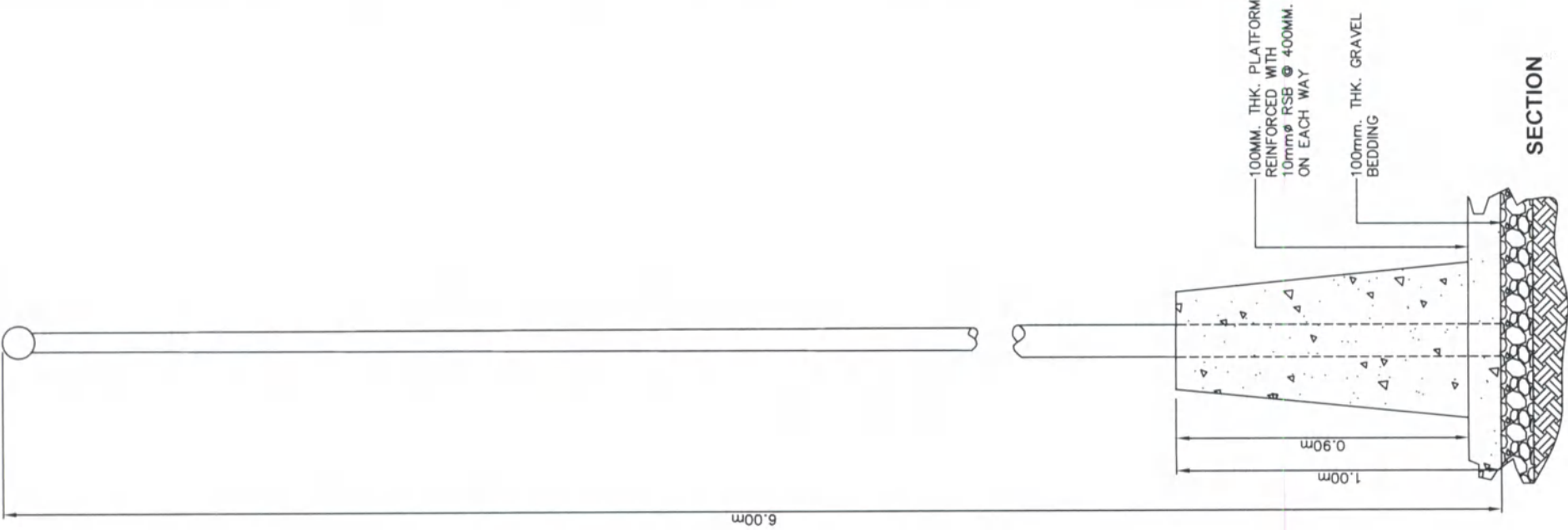
PLAN



ELEVATION




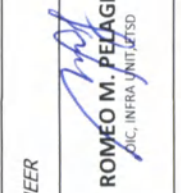


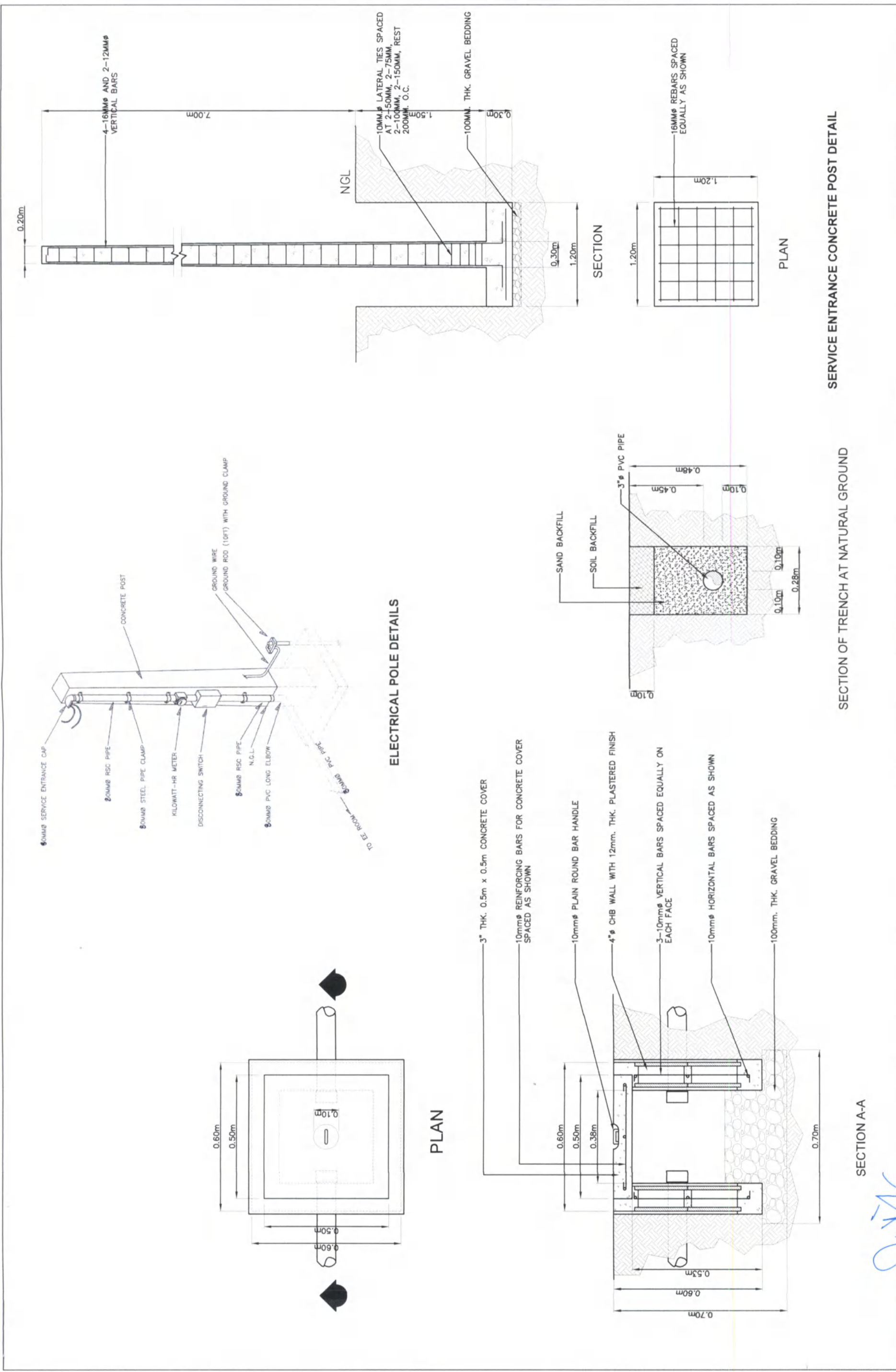
REINFORCING BAR DETAIL




SECTION

FLAGPOLE DETAILS

	OWNER  VICENTE B. MALANO ADMINISTRATOR	ARCHITECT/ENGINEER  BRIAN P. BUNGABONG WFS-1, INFRA-UNIT, FTSD	ENGINEER  ROMEO M. PELAGIO OIC, INFRA-UNIT, FTSD	PROJECT TITLE CONSTRUCTION OF TAGOLOAN RIVER BASIN FLOOD FORECASTING AND WARNING CENTER Sitio Malalbal, Brgy. Casinglot, Tagoloan, Misamis Oriental	SHEET CONTENT FLAG POLE DETAILS	CADD BY B.P. BUNGABONG CHECKED BY DATE	REVISION		SHEET NO. S 4-1	
							DATE			



	OWNER	ARCHITECT/ENGINEER	ENGINEER	PROJECT TITLE	SHEET CONTENT	CADD BY B.P. BUNGABONG	REVISION		SHEET NO.
	VICENTE B. MALANO ADMINISTRATOR	DIONISIO S. ORNUM ARCHITECT, ETSD	ROMEO M. PELAGIO PAC, INFRA UNIT, ETSD	CONSTRUCTION OF TAGOLOAN RIVER BASIN FLOOD FORECASTING AND WARNING CENTER Sito Malalaba, Brgy. Casinglat, Tagoloan, Misamis Oriental	SERVICE ENTRANCE POST DETAILS	CHECKED BY DATE	DATE		S 5-1