



Republic of the Philippines
DEPARTMENT OF AGRICULTURE
Caraga Region

Capitol Site, Butuan City
Tel. No: (085) 342-4092 Telefax No.: (085) 341-2114

REQUEST FOR QUOTATION

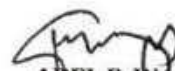
Date: _____
Quotation #: _____

Name of Company

Address

TIN No.

Please quote your lowest price in the items/s listed below, subject to the General Conditions below, stating the shortest time of delivery and submit your quotation duly signed by your representative not later than _____ in the sealed envelope marked with the reference no. (PR# 25-04-F20081)


ABEL F. WAGAS

Chairman, Bids and Awards Committee

ITEM No.	ITEM & DESCRIPTION	BRAND MODEL	UNIT	QTY	UNIT COST	TOTAL COST
	Labor and Materials for the Improvement of		Unit	1		
	INSPIRE Facility					
	(Collecting Tank, Waste Water Drainage, Elevated Tank,					
	Farm Gate and Fence)					
	<i>Located at Loreto, Agusan del Sur</i>					

ABC: 850,000.00

Source of fund: Livestock Program

General Conditions:

1. All entries must be typewritten/printed in ink.
2. Delivery period within _____ calendar days based on the contract.
3. Warranty shall be for a period of six (6) months for supplies & materials, one (1) year for equipment from date of acceptance by procuring entity.
4. Price validity shall be for a period of _____ calendar days
5. PhilGEPS Registration Certificate, Business permit, DTI Certificate and tax registration certificate shall be attached upon
6. Bidders shall submit original brochures showing certification of the products being offered if applicable
7. Winning bidder(s) from outside Butuan City must appear personally or sent authorized representative to signed contract and claimed payments.

After having carefully read and accepted your General Conditions, I/We quote on the item at prices noted above.

Printed Name/Signature of Company

Name and Signature of Convasser

Tel. No. / CP No. / email address

Date

Republic of the Philippines
Province of Surigao del Sur
MUNICIPALITY OF LORETO
LORETO, AGUSAN DEL SUR

BILL OF QUANTITIES

Project Title: : **Improvement of INSPIRE Facility**
Project Location: : **Sitio Jandayugong, Loreto, Agusan del Sur**
ABC : **850,000.00**

Item No.	Description	Quantity	Unit	Unit Price	Amount
	COLLECTING TANK				
803(1)	Structure Excavation (Common Soil)	9.00	cu.m.		
900	Structural Concrete	1.45	cu.m.		
902(1)a	Reinforcing Steel (Deformed)	190.71	kgs		
1047	Metal Structure	1.00	l.s.		
1201(4)	Submersible Pump with Control	1.00	l.s.		
500	Pipe Culvert (1500 mm.diam)	4.00	meters		
	WASTE WATER DRAINAGE				
803(1)	Structure Excavation (Common Soil)	7.50	cu.m.		
900	Structural Concrete	0.88	cu.m.		
902(1)a	Reinforcing Steel (Deformed)	62.83	kgs		
500	Pipe Culvert (400 mm.diam)	10.00	meters		
	ELEVATED TANK				
803(1)	Structure Excavation (Common Soil)	9.60	cu.m.		
900	Structural Concrete	1.92	cu.m.		
902(1)a	Reinforcing Steel (Deformed)	131.20	kgs		
1047	Structural Steel (Steel Post & Railing)	248.05	kgs		
1032(1)c	Painting Works (Steel)	28.75	sq.m.		
SPL-9	Water Tank (4000L)	1.00	l.s.		
SPL-10	Water Supply Source Development	1.00	l.s.		
	FARMGATE AND FENCE				
803(1)	Structure Excavation (Common Soil)	3.89	cu.m.		
900	Structural Concrete	3.33	cu.m.		
902	Reinforcing Steel (Deformed)	401.57	kgs		
1047	Structural Steel	342.18	kgs		
1032	Painting Works (Steel)	24.00	sq.m.		

Prepared By:

Contractor

**IMPROVEMENT OF BIO-SECURED & CLIMATE CONTROLLED FINISHER
OPERATION FACILITY**

SITIO JANDAYUGONG, POBLACION, LORETO, AGUSAN DEL SUR

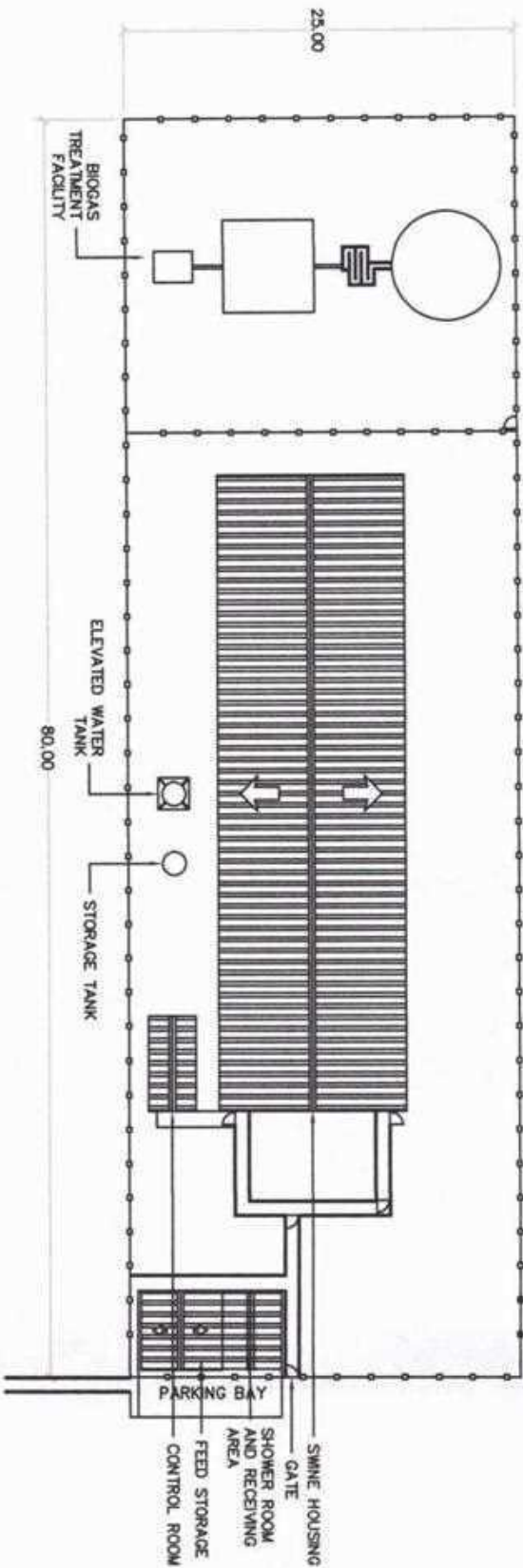
Republic of the Philippines

Caraga Region

Province of Agusan del Sur

MUNICIPALITY OF LORETO

Loreto, Agusan del Sur



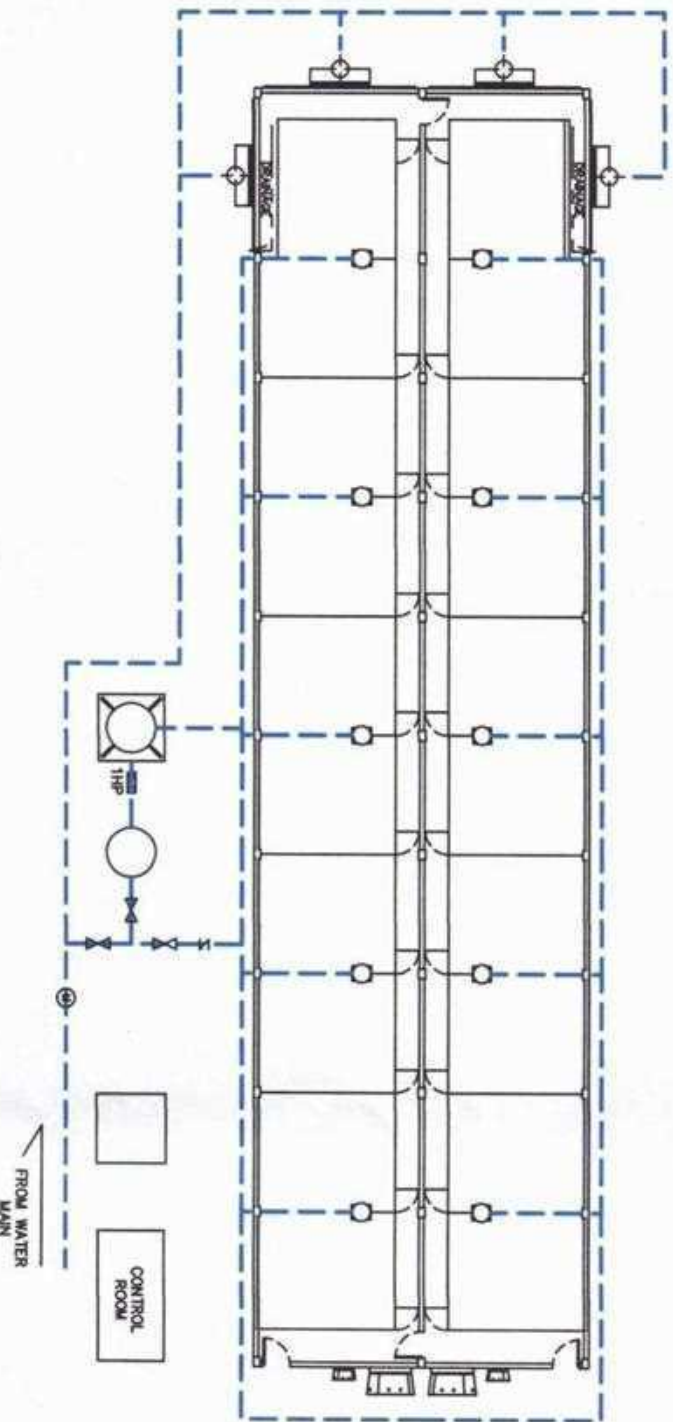
1
A1
FENCING
SCALE 1:300m

Republic of the Philippines Cagayan Region Province of Agusan del Sur MUNICIPALITY OF LORETO	PROJECT TITLE CONSTRUCTION OF BIO-SECURED & CLIMATE CONTROLLED FINGERLING OPERATION FACILITY	PREPARED BY CHRISTIAN LLOYD T. MERISCO ENGINEER II	SUBMITTED BY LOVELY LEAH SANMANG, JMM, Agr. GRADUATE IN AGRICULTURE	APPROVED BY LORREAN OTAZA MUNICIPAL ENGINEER	SHEET CONTENTS FENCING	SHEET No. A1 2
---	---	--	---	--	---------------------------	----------------------

PLUMBING GENERAL NOTES:

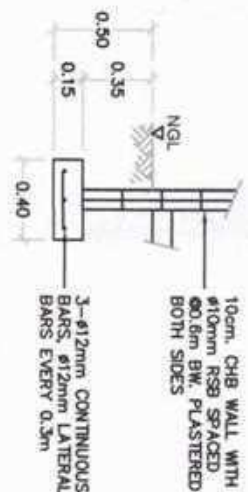
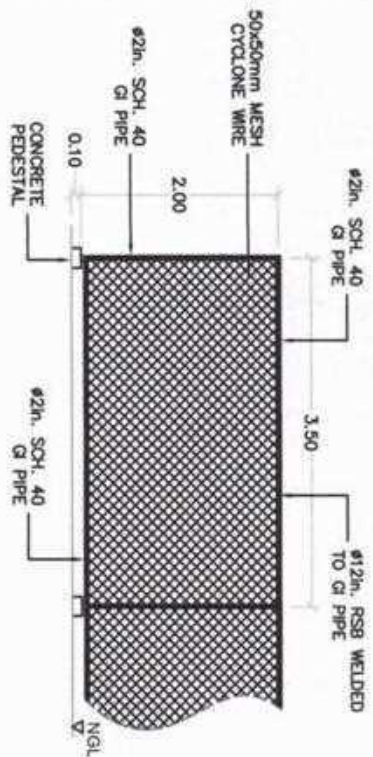
1. ALL PLUMBING WORKS INCLUDED HEREIN SHALL BE EXECUTED ACCORDING TO THE PROVISIONS OF THE NATIONAL PLUMBING CODE, THE NATIONAL BUILDING CODE AND THE RULES AND REGULATIONS OF THE LOCAL GOVERNMENT.
2. COORDINATE THE DRAWING WITH OTHER RELATED DRAWINGS AND SPECIFICATION. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY FOUND THEREIN. HIS DECISION SHALL BE FINAL.
3. ALL PIPES SHALL BE INSTALLED AS INDICATED ON PLANS. ANY RELOCATIONS REQUIRED FOR PROPER EXECUTION OF OTHER TRADE SHALL BE WITH PRIOR APPROVAL OF THE ENGINEER.
4. PROPOSED SANITARY UTILITIES SHALL CONFORM TO THE ACTUAL LOCATION, DEPTH, AND INVERT ELEVATION OF EXISTING PIPES AND STRUCTURES AS VERIFIED BY THE CONTRACTOR.
5. ALL FIXTURES SHALL BE VENTED, UNLESS OTHERWISE NOTED.
6. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES AT SITE AND COORDINATE THE WORKS WITH THE SEWER EFFLUENT DISPOSAL AND WATER LINE SERVICE CONNECTING POINT.
7. ALL SLOPES FOR HORIZONTAL DRAINAGE SHALL MAINTAIN 1% UNLESS OTHERWISE SPECIFIED.
8. SIZE OF WATER SUPPLY PIPES TO FIXTURE SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
9. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES AT SITE. COORDINATE THE WORKS WITH THE SEWER LINE EFFLUENT DISPOSAL POINT AND WATER LINE SERVICE CONNECTING POINT.
10. THE WORK THROUGHOUT SHALL BE EXECUTED IN THE BEST AND MOST THOROUGH MANNER KNOWN TO THE TRADE AND TO THE SATISFACTION OF THE ENGINEER.
11. ALL PIPES SIZES ARE IN MILLIMETERS AND OTHERWISE SPECIFIED.
12. THE EFFLUENT SHOULD CONFORM TO THE D.A. ADMINISTRATIVE ORDER 2007-26 OR THE GUIDELINES IN THE PROCEDURES AND TECHNICAL STANDARDS FOR THE ISSUANCE OF A CERTIFICATION ALLOWING FOR THE SAFE RE-USE OF WASTE WATER FOR THE PURPOSE OF IRRIGATION AND OTHER AGRICULTURAL USE.

LEGEND			
	WATER LINE 25mm		CHECK VALVE
	GATE VALVE		STORAGE TANK, 1000L
	WATER METER		ELEVATED WATER TANK



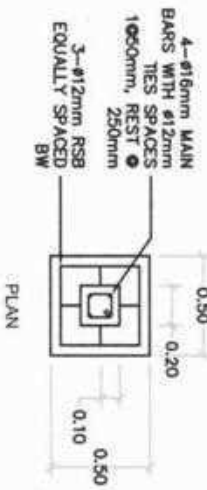
1 WATER LINE LAYOUT
P1 SCALE: 1:150m

Republic of the Philippines Cagayan Region Province of Agusan del Sur Municipality of Loreto	PROJECT TITLE CONSTRUCTION OF BIO-SECURED & CLIMATE CONTROLLED FRUITER OPERATION FACILITY	PREPARED BY CHRISTIAN LLOTO I. MENDOZA ENGINEER	SUBMITTED BY LOVELY E. S. SANGANG, DVM RECEIVED AGRICULTURAL ENGINEER	APPROVED BY LORENZO A. OTAZA DEPUTY DIVISION CHIEF	SHEET CONTENTS RIGHT 30% ELEVATION GRAVIMETER SENSING CATCH BASIN DETAIL	SHEET No. P1 4
---	--	---	---	--	---	----------------------

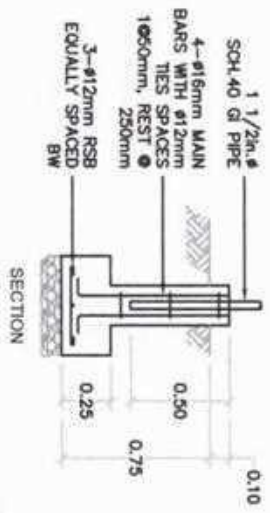


1 PERIMETER FENCE DETAIL
SCALE: 1:50m
A11

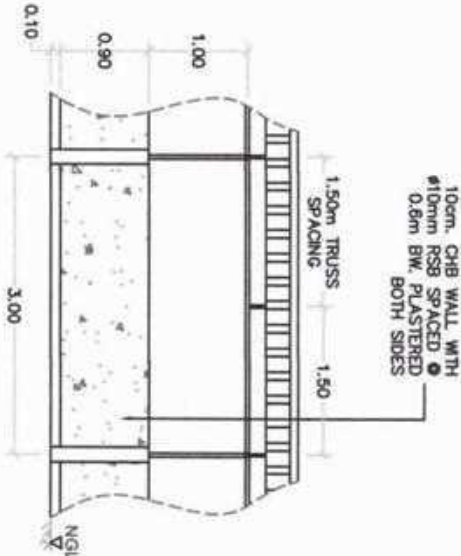
2 WALL FOOTING
SCALE: 1:25m
A11



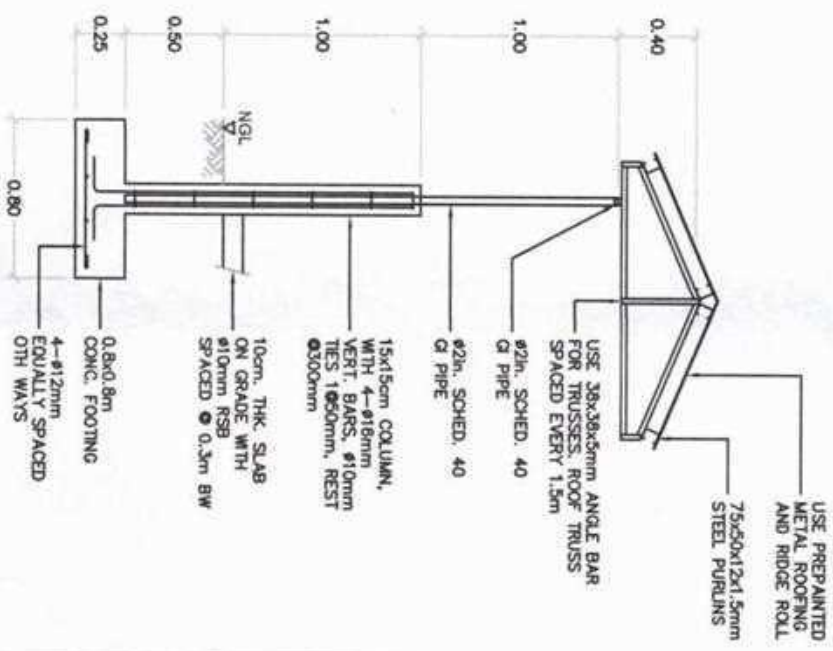
PLAN



SECTION



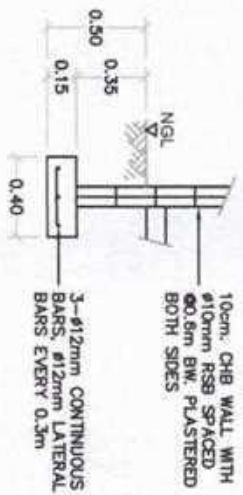
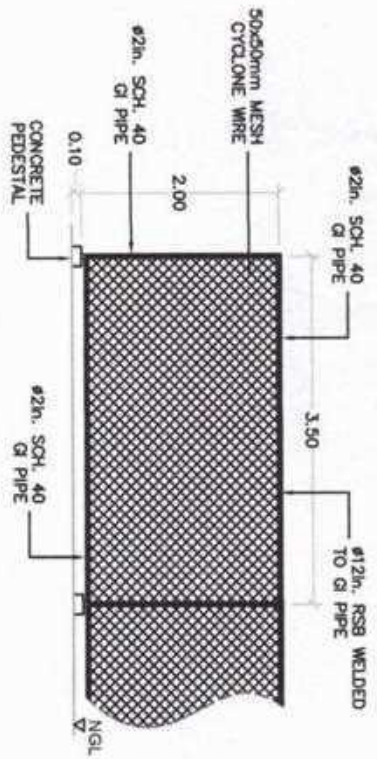
4 PATHWAY LONGITUDINAL SECTION
SCALE: 1:50m
A11



5 PATHWAY SECTION
SCALE: 1:25m
A11

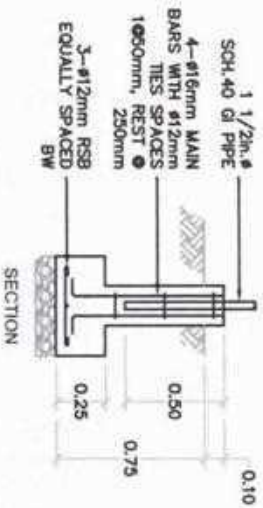
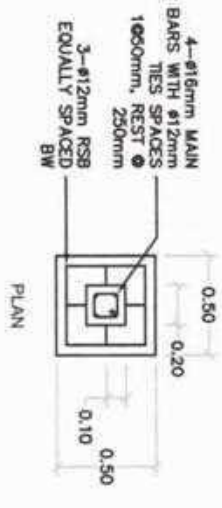
3 FENCE PEDESTAL & FOOTING DETAIL
SCALE: 1:25m
A11

Republic of the Philippines Cagayan Region Province of Agusan del Sur Municipality of Loreto	PROJECT TITLE CONSTRUCTION OF BIO-SECURED & CLIMATE CONTROLLED FISHRIER OPERATIONAL FACILITY	PREPARED BY CHRISTIAN LLOYD T. NERISCO ENGINEER II	SUBMITTED BY [Signature] Municipal Agriculture Officer	APPROVED BY [Signature] LOCAL A.M. OTAZA PRINCIPAL BARRIO	SHEET CONTENTS PERIMETER FENCE DETAIL WALL FOOTING DETAIL SECTION 1 SECTION 2 SECTION 3 SECTION 4 SECTION 5	SHEET NO. A2 2
---	---	---	---	--	--	-------------------------------

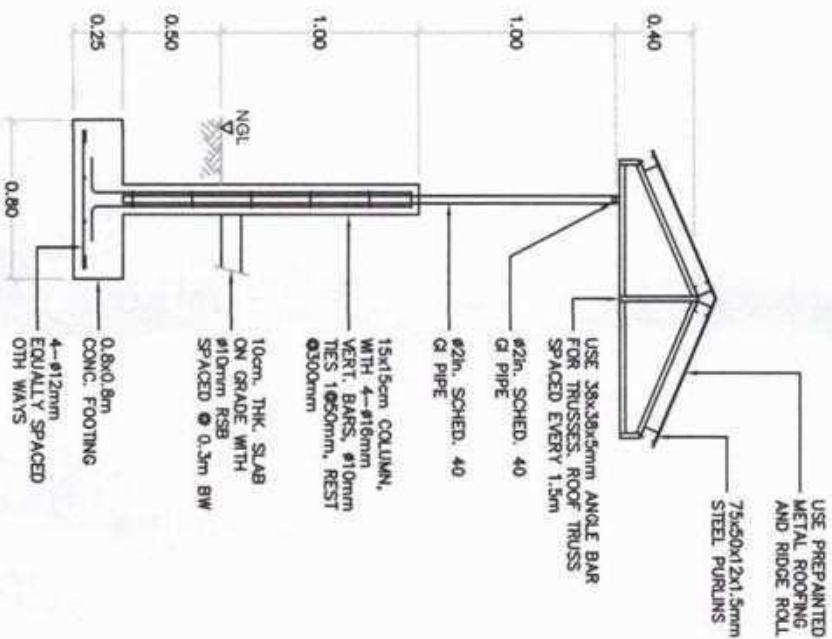


1 PERIMETER FENCE DETAIL
SCALE: 1:50m

2 WALL FOOTING
SCALE: 1:25m



4 PATHWAY LONGITUDINAL SECTION
SCALE: 1:50m



5 PATHWAY SECTION
SCALE: 1:25m

Republic of the Philippines
Caraga Region
Province of Agusan del Sur
MUNICIPALITY OF LORETO

PROJECT TITLE
CONSTRUCTION OF BIO-SECURED &
CLIMATE CONTROLLED FISHFARM
OPERATION FACILITY

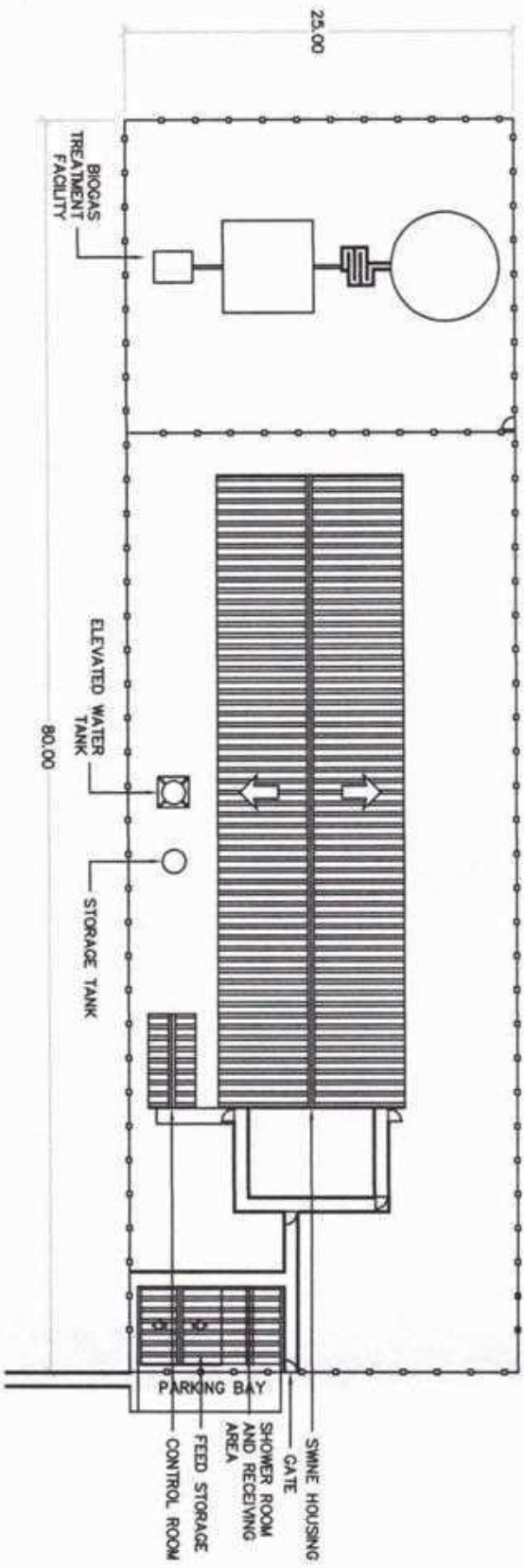
PREPARED BY
CHRISTIAN M. MENSICO
ENGINEER II

SUBMITTED BY
LORETO AGRICULTURAL
MUNICIPALITY

APPROVED BY
LORETO AGRICULTURAL
MUNICIPALITY

SHEET CONTENTS
PERIMETER FENCE DETAIL
FENCE PEDESTAL &
FOOTING DETAIL
SECTION VIEWS

SHEET No.
A2
2

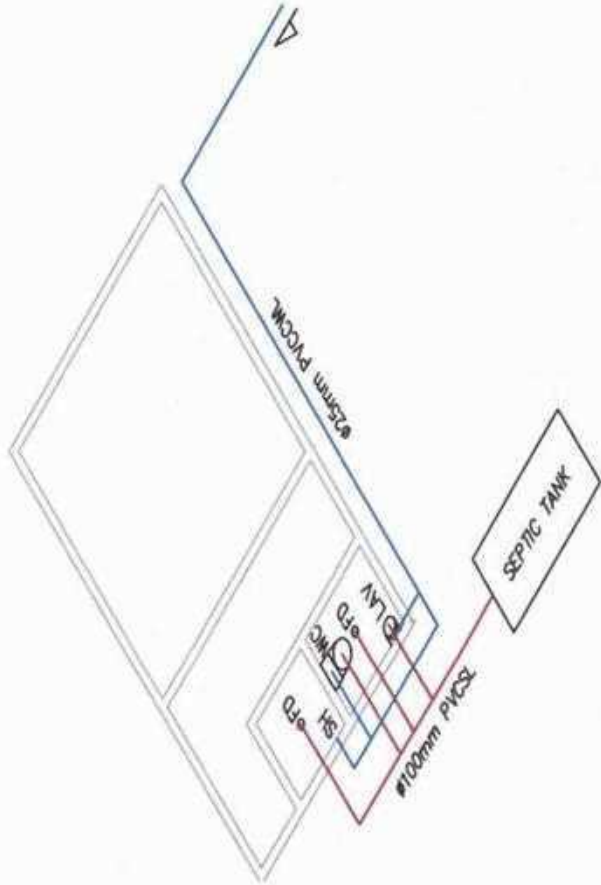


1
A1
FENCING
SCALE: 1:300m

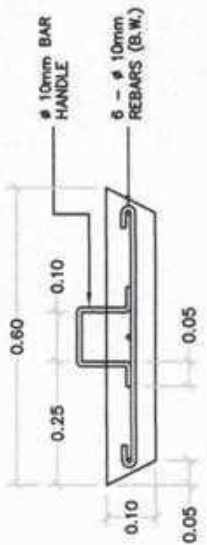
PROJECT TITLE		PREPARED BY		SUBMITTED BY		APPROVED BY		SHEET CONTENTS		SHEET No.	
CONSTRUCTION OF BIO-SECURED & CLIMATE CONTROLLED FINISHER OPERATIONS FACILITY		CHRISTIAN LLOYD T. MERISCO ENGINEER II		LOVELY LEAN SANDALAN DIAZ LAUT MUNICIPAL AGRICULTURIST		LORETE B. OTANZA MUNICIPAL ENGINEER		FENCING		A1	
LOCATION: Pabasan, Larena, AOS										2	

Republic of the Philippines
Caraga Region
Province of Agusan del Sur
MUNICIPALITY OF LORETO

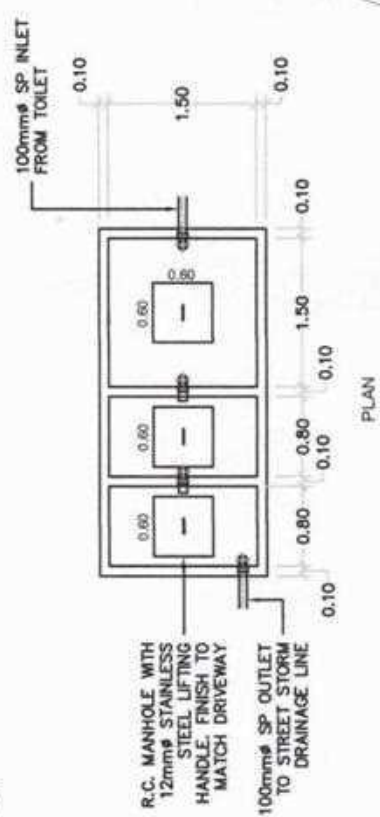
LEGEND	
FD	FLOOR DRAIN
SH	SHOWER
WC	WATER CLOSET
LAV	LAVATORY
PVCWL	PVC COLD WATER LINE
PVCSL	PVC SEWAGE LINE
MH	MANHOLE
CO	CLEANOUT



1 ISOMETRIC OF SHOWER ROOM & FEED STORAGE
SCALE: 1:50m



2 MANHOLE DETAIL
SCALE: 1:10m



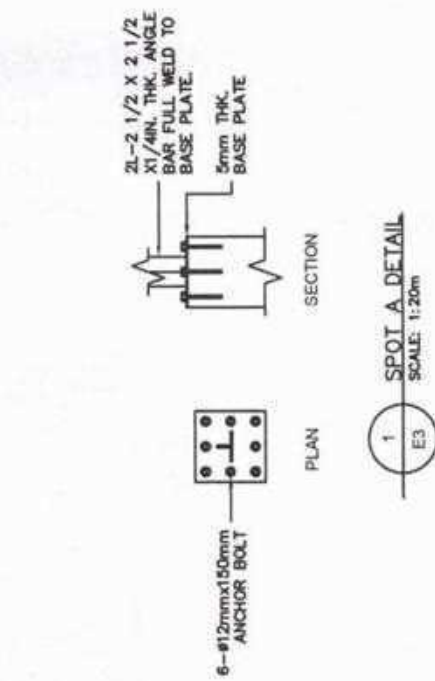
PLAN



SECTION

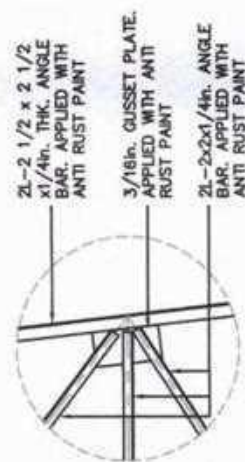
3 SEPTIC TANK DETAIL
SCALE: 1:50m

Republic of the Philippines Caraga Region Province of Agusan del Sur MUNICIPALITY OF LORETO		PROJECT TITLE CONSTRUCTION OF BIO-SECURED & CLIMATE CONTROLLED FINISHER OPERATION FACILITY LOCATION: Polibahan, Loreto, AGS	PREPARED BY  CHRISTIAN LOYOLA MERISCO ENGINEER II	SUBMITTED BY  LOVELY LEAH SANGALANG OCMPO MUNICIPAL AGRICULTURIST	APPROVED BY  TORIBIO M. OTAZA MUNICIPAL MAYOR	SHEET CONTENTS RIGHT SIDE ELEVATION DRAINAGE ISOMETRIC CATCH BASIN DETAIL	SHEET, No.
							P4
							4



NOTE:

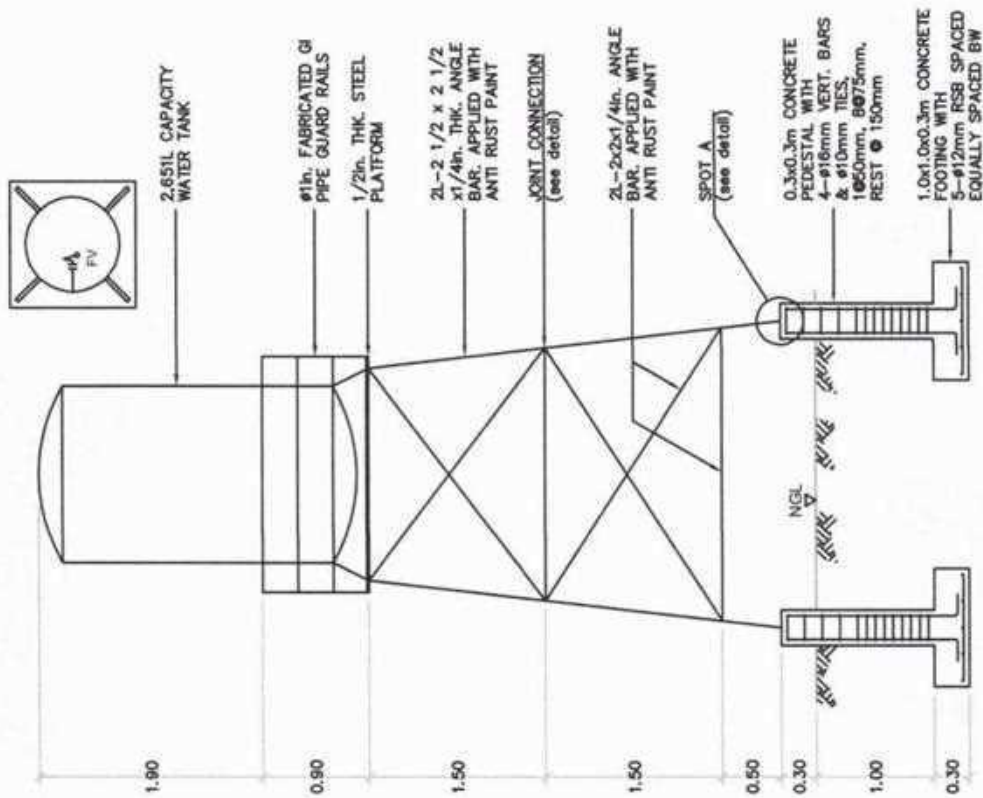
- ALL JOINT CONNECTIONS ARE FULLY WELD TO GUSSET PLATE



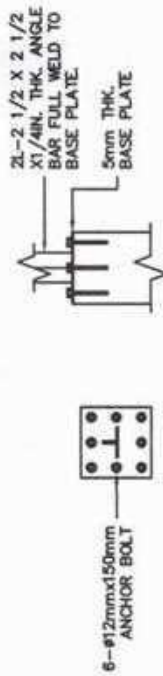
1 ELEVATED WATER TANK DETAIL
P3 SCALE: 1:40m

2 TYPICAL JOINT CONNECTION DETAIL
SCALE: 1:25m

Republic of the Philippines Cagaya Region Province of Agusan del Sur MUNICIPALITY OF LORETO	PROJECT TITLE CONSTRUCTION OF BIO-SECURED & CLIMATE CONTROLLED FINISHER OPERATION FACILITY	PREPARED BY  CHRISTIAN L. TORRES MERISICO (ENGINEER II)	SUBMITTED BY  LOVELY V. SANGALANG, DAN L. LAIL MUNICIPAL AGRICULTURE	APPROVED BY  L. M. OTAZA MUNICIPAL MAYOR	SHEET CONTENTS RIGHT SIDE ELEVATION DRAINAGE ISOMETRIC CATCH BASIN DETAIL	SHEET. NO. P3 4
--	---	--	--	--	--	-----------------------

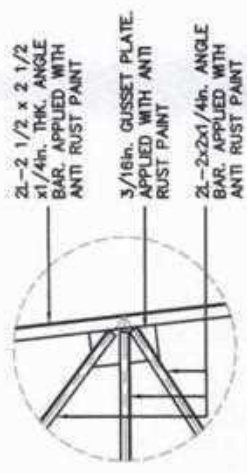


1
P3
ELEVATED WATER TANK DETAIL
SCALE: 1:40m



1
E3
SPOT A DETAIL
SCALE: 1:20m

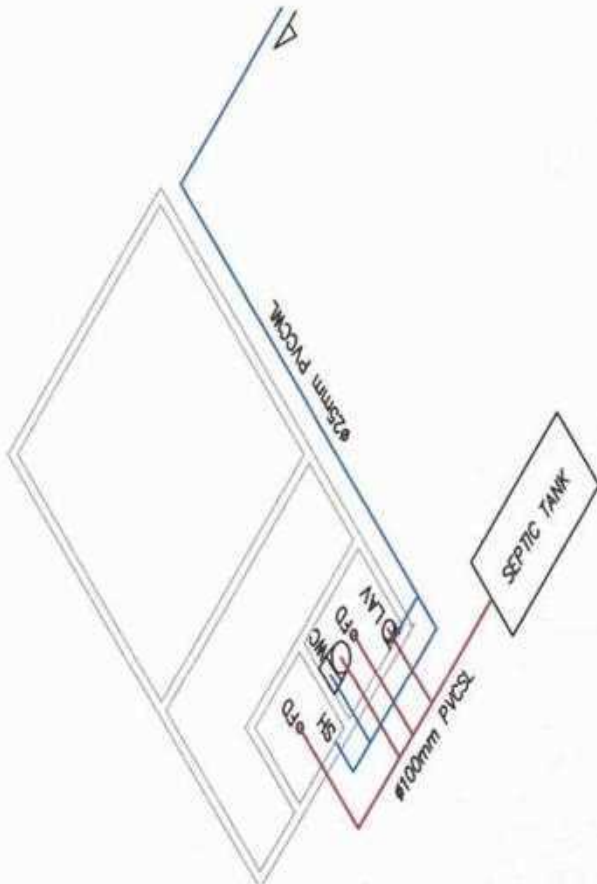
NOTE:
• ALL JOINT CONNECTIONS ARE FULLY WELD TO GUSSET PLATE



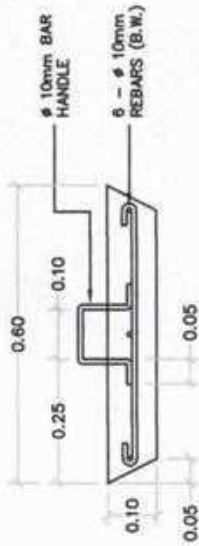
2
P3
TYPICAL JOINT CONNECTION DETAIL
SCALE: 1:25m

Republic of the Philippines Cagayan Region Province of Agusan del Sur MUNICIPALITY OF LORETO	PROJECT TITLE CONSTRUCTION OF BIO-SECURED & CLIMATE CONTROLLED FINISHER OPERATION FACILITY	PREPARED BY CHRISTIAN M. MERRISCO ENGINEER II	SUBMITTED BY LOVELY LEAH V. SANGALANG, LINA LARAY MUNICIPAL AGROSCA TURBIST	APPROVED BY LORIN M. OTAZA MUNICIPAL MAYOR	SHEET CONTENTS RIGHT SIDE ELEVATION DRAINAGE ISOMETRIC CATCH BASIN DETAIL P3 4
---	---	--	--	---	---

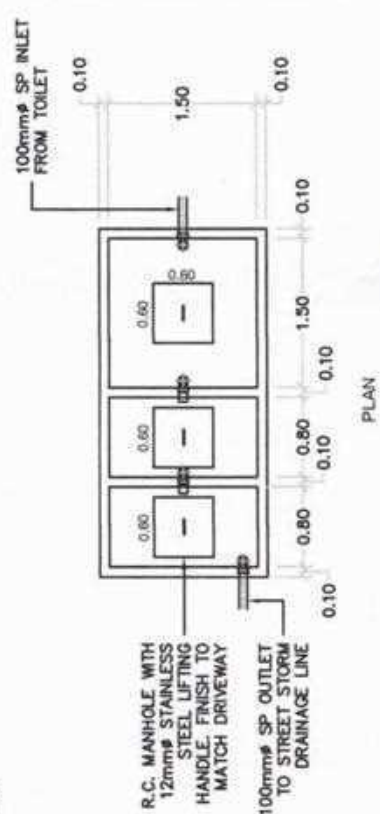
LEGEND	
FD	FLOOR DRAIN
SH	SHOWER
WC	WATER CLOSET
LAV	LAVATORY
PVCWL	PVC COLD WATER LINE
PVCSL	PVC SEWAGE LINE
MH	MANHOLE
CO	CLEANOUT



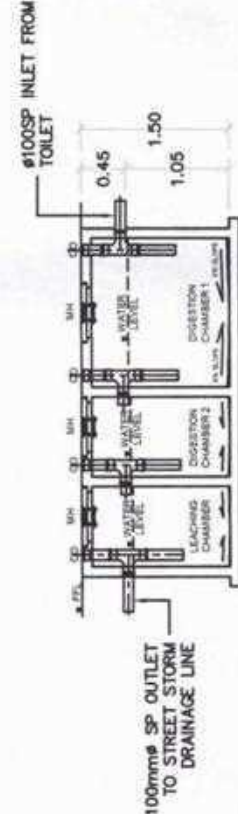
1 ISOMETRIC OF SHOWER ROOM & FEED STORAGE
SCALE: 1:50m



2 MANHOLE DETAIL
SCALE: 1:10m



PLAN



SECTION

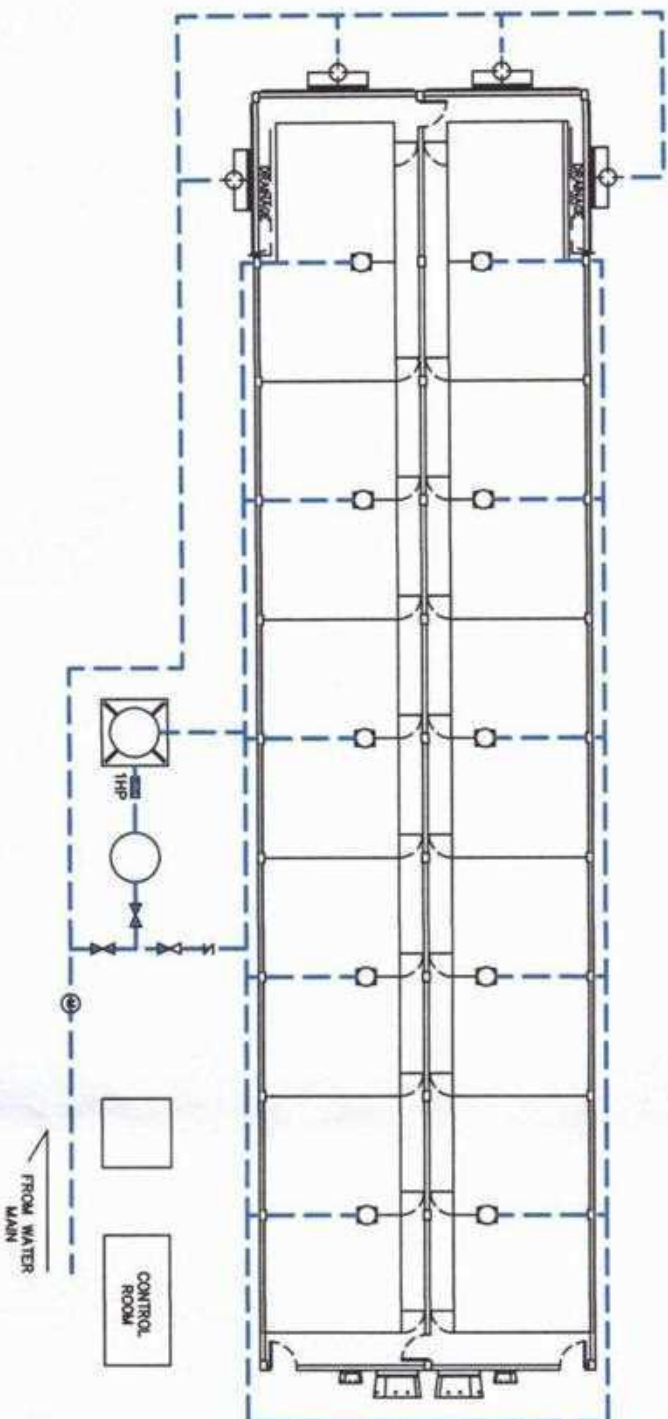
3 SEPTIC TANK DETAIL
SCALE: 1:50m

Republic of the Philippines Caraga Region Province of Agusan del Sur MUNICIPALITY OF LORETO	PROJECT TITLE CONSTRUCTION OF BIO-SECURED & CLIMATE CONTROLLED FINISHER OPERATION FACILITY LOCATION: Palabuan, Loreto, AGS	PREPARED BY CHRISTIAN LLOYD T. MERISCO ENGINEER II	SUBMITTED BY LOVELY LEAH SANGALANG JUNIOR AGRICULTURE	APPROVED BY LORIFE M. OJAZA MUNICIPAL MAYOR	SHEET CONTENTS RIGHT SIDE ELEVATION DRAINAGE ISOMETRIC CATCH BASIN DETAIL	SHEET NO. P4
						4

PLUMBING GENERAL NOTES.

1. ALL PLUMBING WORKS INCLUDED HEREIN SHALL BE EXECUTED ACCORDING TO THE PROVISIONS OF THE NATIONAL PLUMBING CODE, THE NATIONAL BUILDING CODE AND THE RULES AND REGULATIONS OF THE LOCAL GOVERNMENT.
2. COORDINATE THE DRAWING WITH OTHER RELATED DRAWINGS AND SPECIFICATION. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY FOUND THEREIN. HIS DECISION SHALL BE FINAL.
3. ALL PIPES SHALL BE INSTALLED AS INDICATED ON PLANS. ANY RELOCATIONS REQUIRED FOR PROPER EXECUTION OF OTHER TRADE SHALL BE WITH PRIOR APPROVAL OF THE ENGINEER.
4. PROPOSED SANITARY UTILITIES SHALL CONFORM TO THE ACTUAL LOCATION, DEPTH, AND INVERT ELEVATION OF EXISTING PIPES AND STRUCTURES AS VERIFIED BY THE CONTRACTOR.
5. ALL FIXTURES SHALL BE VENTED, UNLESS OTHERWISE NOTED.
6. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES AT SITE AND COORDINATE THE WORKS WITH THE SEWER EFFLUENT DISPOSAL AND WATER LINE SERVICE CONNECTING POINT.
7. ALL SLOPES FOR HORIZONTAL DRAINAGE SHALL MAINTAIN 1% UNLESS OTHERWISE SPECIFIED.
8. SIZE OF WATER SUPPLY PIPES TO FIXTURE SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
9. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES AT SITE, COORDINATE THE WORKS WITH THE SEWER LINE EFFLUENT DISPOSAL POINT AND WATER LINE SERVICE CONNECTING POINT.
10. THE WORK THROUGHOUT SHALL BE EXECUTED IN THE BEST AND MOST THOROUGH MANNER KNOWN TO THE TRADE AND TO THE SATISFACTION OF THE ENGINEER.
11. ALL PIPES SIZES ARE IN MILLIMETERS AND ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
12. THE EFFLUENT SHOULD CONFORM TO THE D.A. ADMINISTRATIVE ORDER 2007-26 OR THE GUIDELINES ON THE PROCEDURES AND TECHNICAL STANDARDS FOR THE ISSUANCE OF A CERTIFICATION ALLOWING FOR THE SAFE RE-USE OF WASTE WATER FOR THE PURPOSE OF IRRIGATION AND OTHER AGRICULTURAL USE.

LEGEND			
---	WATER LINE 25mmø	Σ	CHECK VALVE
∑	GATE VALVE	○	STORAGE TANK, 1000L
⊗	WATER METER	⊗	ELEVATED WATER TANK



Republic of the Philippines
Cagayan Region
Province of Negros del Sur
Municipality of Loreto

PROJECT TITLE
CONSTRUCTION OF BIO-SECURED &
CLIMATE CONTROLLED FINISHER
OPERATION FACILITY

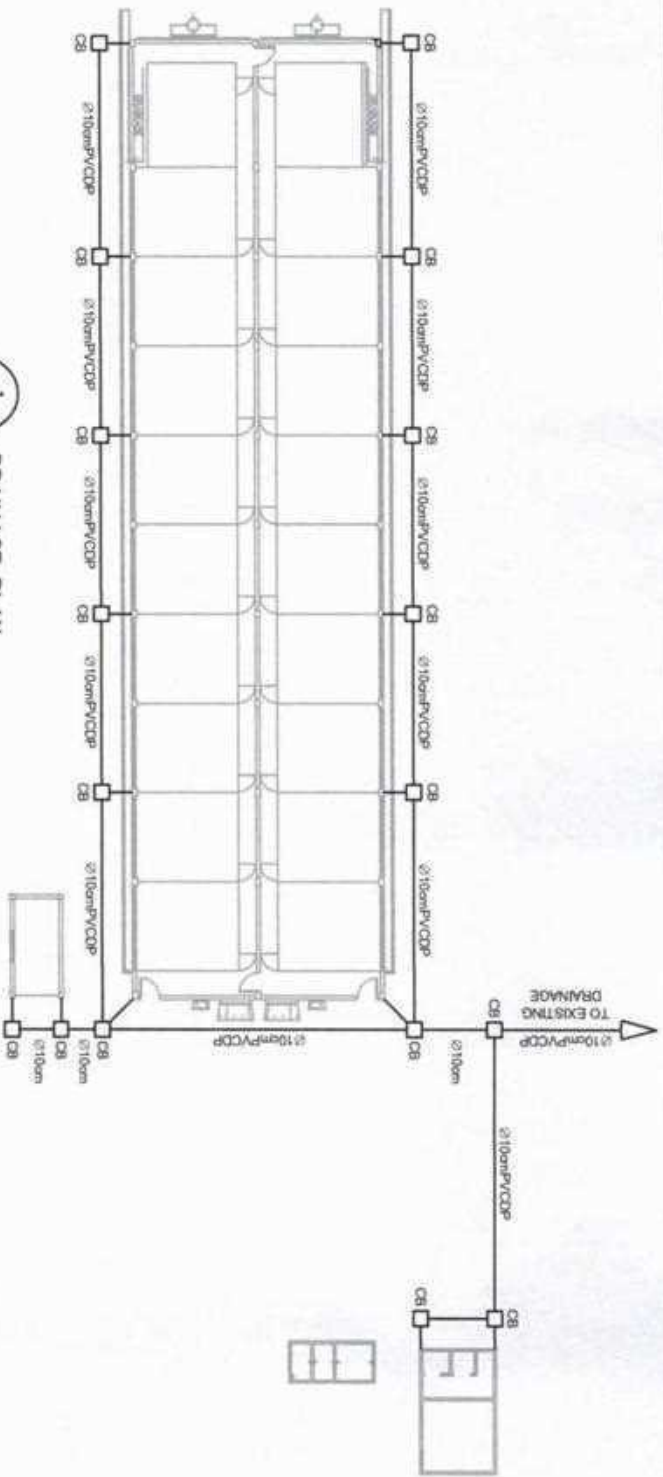
PREPARED BY
CHRISTIAN LLOYD T. MERISCO
ENGINEER II

SUBMITTED BY
LOVELY LEAL SANDOVAL, ENV. DEPT.
NATIONAL AGRICULTURAL UNIVERSITY

APPROVED BY
LEONARDO M. OTAZA
ENGINEER IN CHARGE

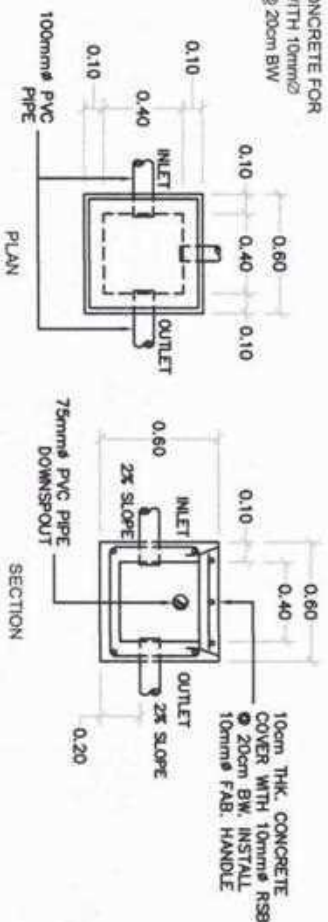
SHEET CONTENTS
RIGHT SIDE ELEVATION
DRAINAGE ISOLATING
CATCH BASIN DETAIL

SHEET No.
P1
4



NOTE:

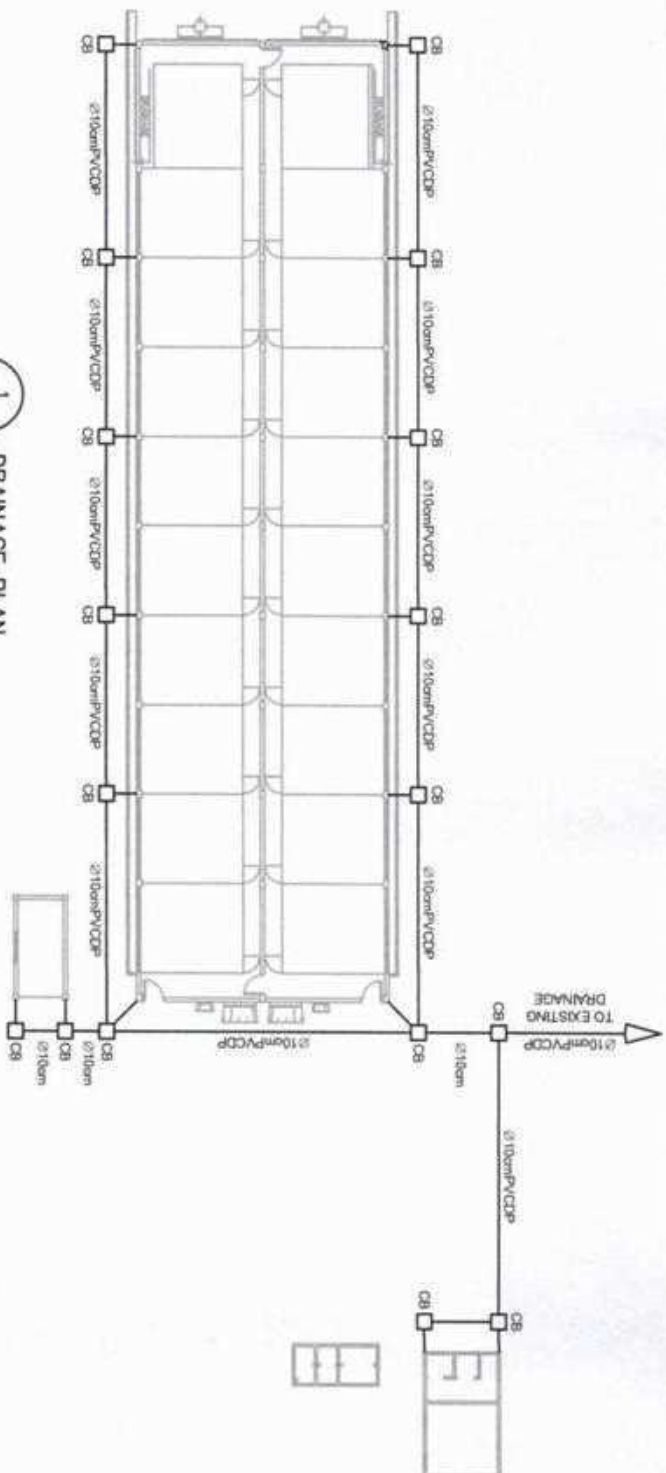
USE CLASS A CONCRETE FOR
CATCH BASIN WITH 10mm/2
BARS SPACED @ 20cm BW



2 CATCH BASIN DETAIL
SCALE: 1:25m

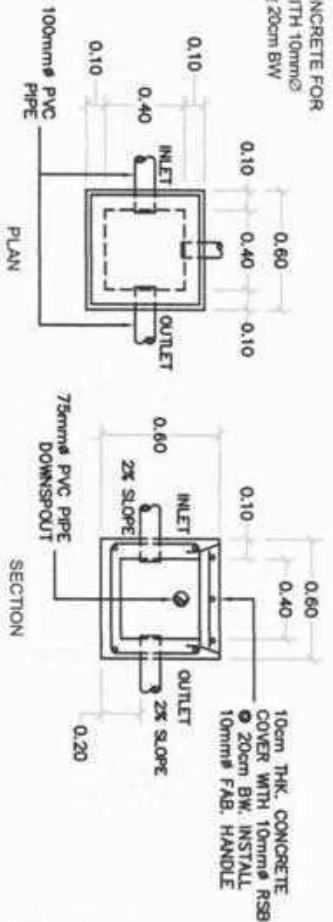
PROJ. TITLE	DESIGNED BY	SUBMITTED BY	APPROVED BY	SHEET CONTENTS	SHEET No.
CONSTRUCTION OF BIO-SECURED & CLIMATE CONTROLLED FINISHER OPERATION FACILITY	CHRISTIAN LLOYD T. MERRICO ENGINEER II	LOVEL LEE V. SANANONG, DVM LAVE VETERINARY ASSISTANT	LOVEL LEE V. SANANONG, DVM LAVE VETERINARY ASSISTANT	ISSUE NO. ELEVATION DRAINAGE ISOMETRIC CATCH BASIN DETAIL	P2
LOCATION: Palawan, Linao, 405					4

Republic of the Philippines
Caraga Region
Province of Agusan del Sur
MUNICIPALITY OF LORETO



NOTE:

USE CLASS A CONCRETE FOR CATCH BASIN WITH 10mmØ BARS SPACED @ 20cm BW



2 CATCH BASIN DETAIL
SCALE: 1:25m

Republic of the Philippines Caraga Region Province of Agusan del Sur MUNICIPALITY OF LORETO	PROJECT TITLE CONSTRUCTION OF AN SECURED A CLIMATE CONTROLLED PAPER OPERATIONAL FACILITY	PREPARED BY CHRISTIAN LLOYD T. MERRISCO ENGINEER	SUBMITTED BY LOVE LIE T. V. SANGALANG, D. L. AVEL MUNICIPAL AGROSCULPTURIST	APPROVED BY LOPE M. OTRAZA MUNICIPAL ENGINEER	SHEET CONTENTS RIGHT SIDE ELEVATION DRAINAGE SCHEMATIC CATCH BASIN DETAIL P2
--	--	---	--	--	---