



1 PERSPECTIVE
A-01 SCALE N.T.S.

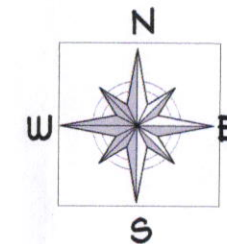


2 VICINITY MAP
A-01 SCALE N.T.S.



3 EXISTING FISH LANDING
A-01 SCALE N.T.S.

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REPUBLIC OF THE PHILIPPINES
OFFICE OF THE BUILDING OFFICIAL
SORSOGON CITY

LAND USE AND ZONING

LINE AND GRADE

ARCHITECTURAL

STRUCTURAL

PLUMBING

SANITARY

ELECTRICAL

MECHANICAL



SORSOGON CITY
CITY ENGINEER'S OFFICE

PROJECT TITLE:
CONSTRUCTION & IMPROVEMENT OF FISH LANDING

LOCATION : BRGY. BUCAL - BUCALAN,
WEST DIST, SORSOGON CITY

DRAWN BY:

IZRA D. HABLA
ARCHITECTURAL AIDE

RECOMMENDED BY:

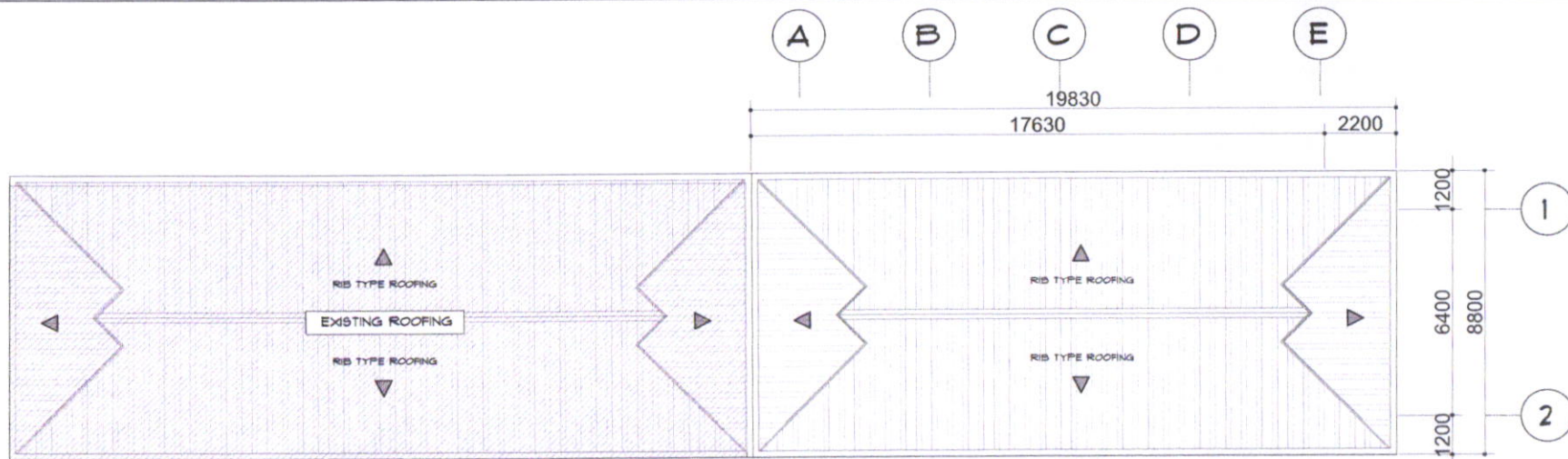
ROEL D. DIMER, C.E./RMP
CITY ENGINEER

APPROVED BY:

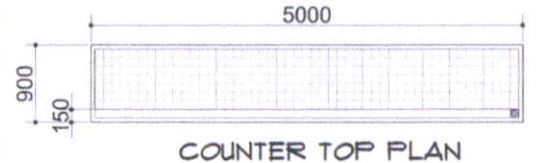
MA. ESTER E. HAMOR
CITY MAYOR

SHEET CONTENT:
AS - SHOWN

SHEET NO.
A-01

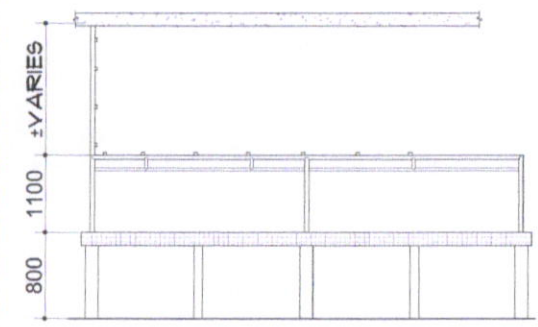


1 ROOF PLAN
A-03 SCALE 1:150 m

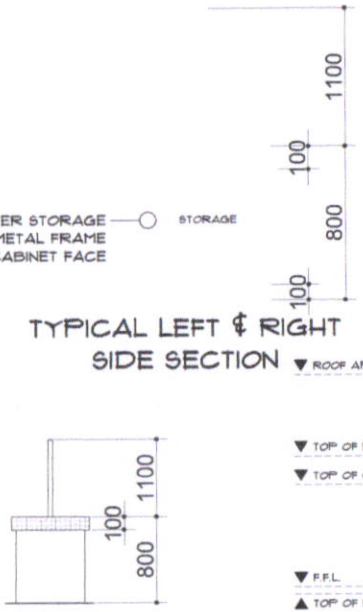


COUNTER TOP PLAN

COUNTER STORAGE
METAL FRAME
CABINET FACE

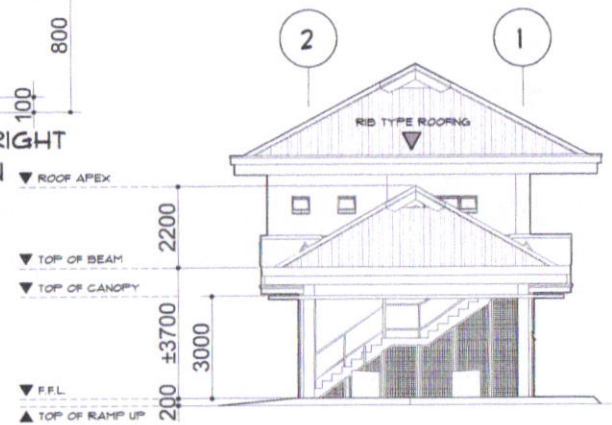


TYPICAL FRONT & REAR
SIDE VIEW OF COUNTER

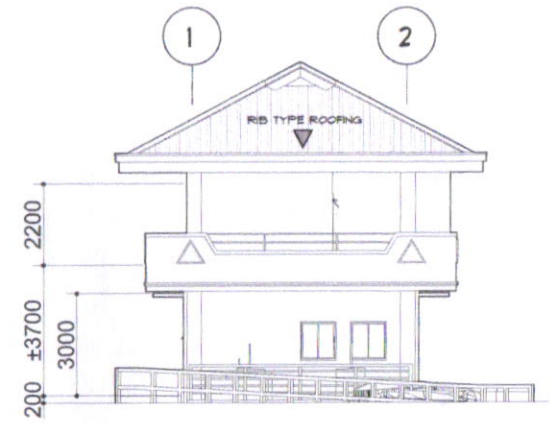


TYPICAL LEFT & RIGHT
SIDE SECTION

TYPICAL LEFT & RIGHT
SIDE VIEW OF COUNTER

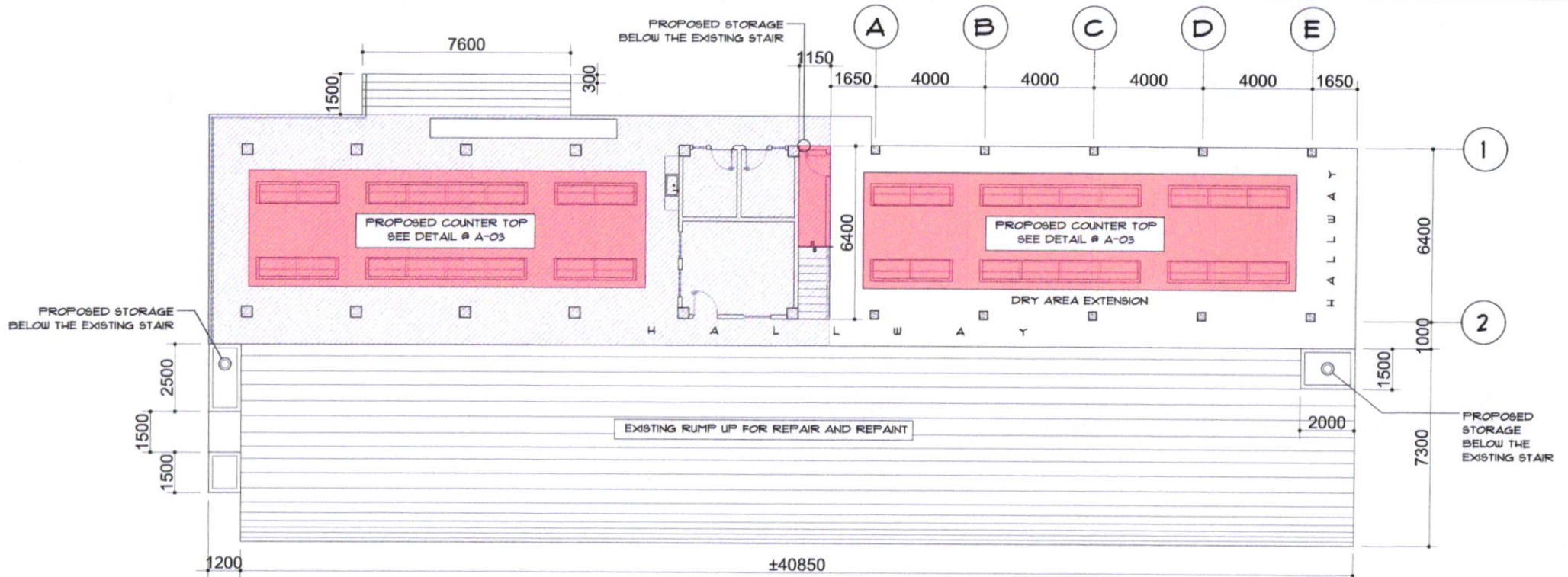


3 LEFT SIDE VIEW ELEVATION
A-03 SCALE 1:150 m

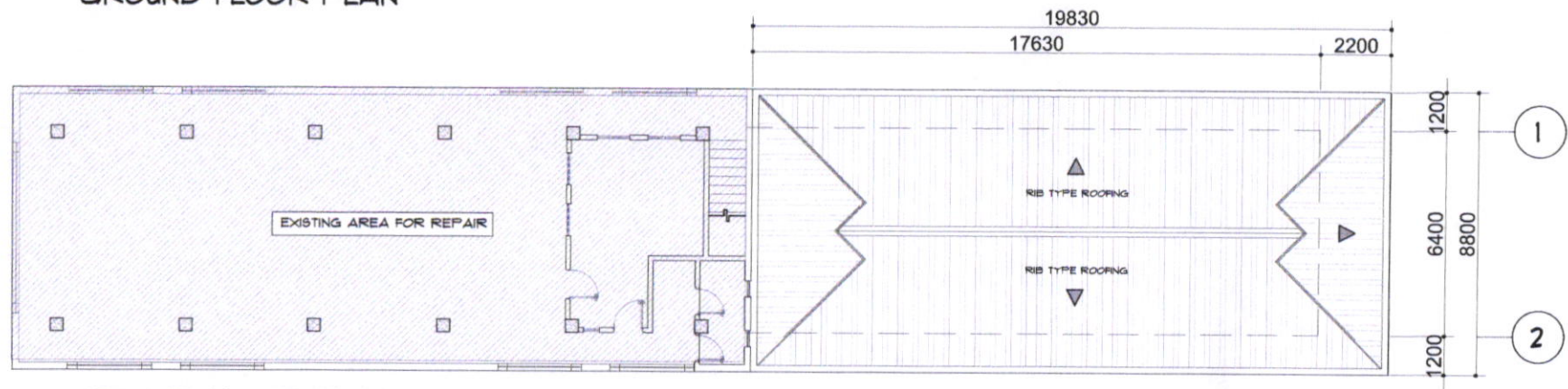


4 RIGHT SIDE VIEW ELEVATION
A-03 SCALE 1:150 m


<p>SORSOGON CITY CITY ENGINEER'S OFFICE</p>	PROJECT TITLE:	DRAWN BY:	RECOMMENDED BY:	APPROVED BY:	SHEET CONTENT:	SHEET NO.:
	CONSTRUCTION & IMPROVEMENT OF FISH LANDING				AS - SHOWN	A-03
	LOCATION: BRGY. BUCAL - BUCALAN, WEST DIST., SORSOGON CITY	IRA D. HABLA ARCHITECTURAL AIDE	ROEL D. BOMBER, C.E./RMP CITY ENGINEER	MA. ESTER E. HAMOR CITY MAYOR		



GROUND FLOOR PLAN

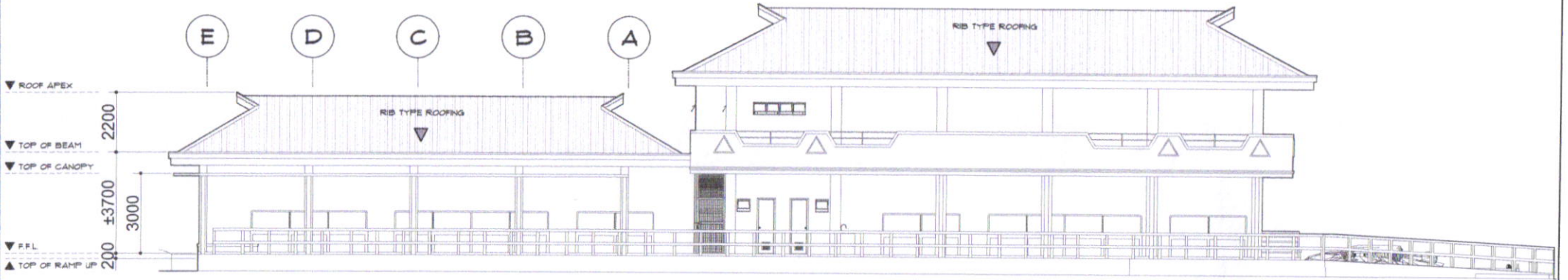


SECOND FLOOR PLAN

 <p>SORSOGON CITY CITY ENGINEER'S OFFICE</p>	<p>PROJECT TITLE: CONSTRUCTION & IMPROVEMENT OF FISH LANDING</p>	<p>DRAWN BY: <i>[Signature]</i> IZRA D. HABLA ARCHITECTURAL AIDE</p>	<p>RECOMMENDED BY: <i>[Signature]</i> ROEL D. DOMER, C.E./RMP CITY ENGINEER</p>	<p>APPROVED BY: <i>[Signature]</i> MA. ESTER E. HAMOR CITY MAYOR</p>	<p>SHEET CONTENT: AS - SHOWN</p>	<p>SHEET NO. A-02</p>
	<p>LOCATION: BRGY. BUGAL - BUGALAN, WEST DIST, SORSOGON CITY</p>					

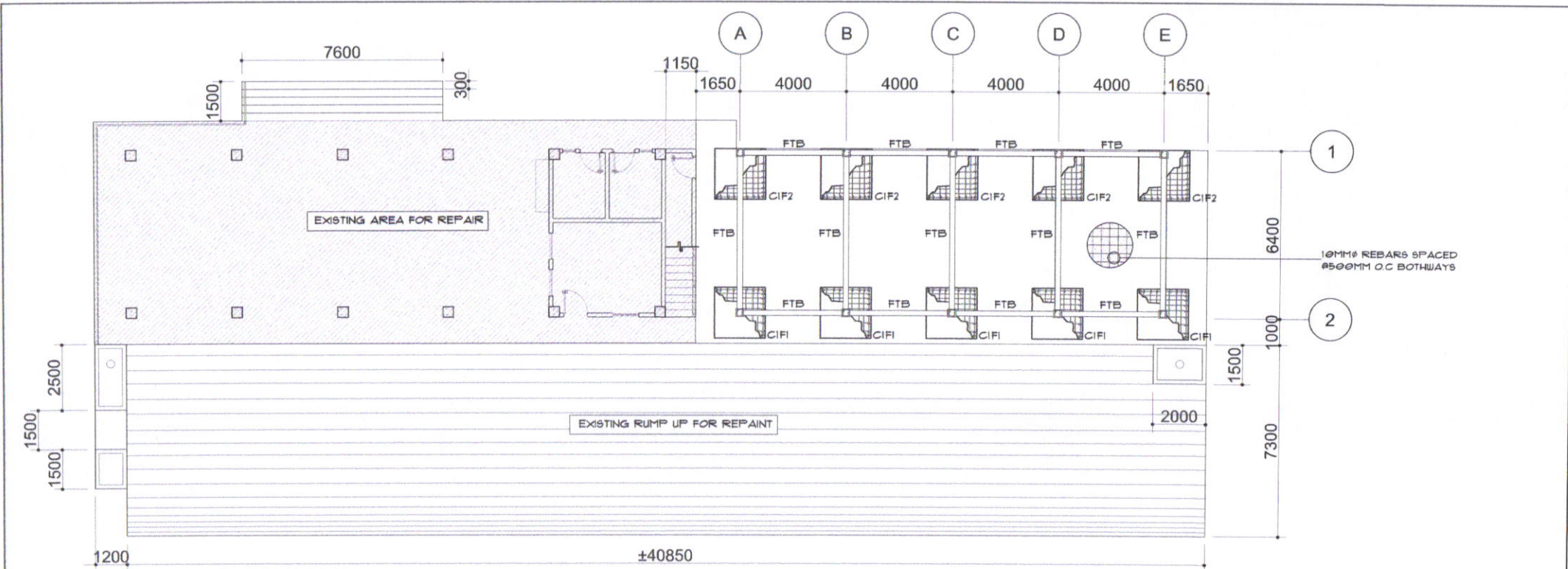


1 FRONT VIEW ELEVATION
A-04 @SCALE 1:150 m



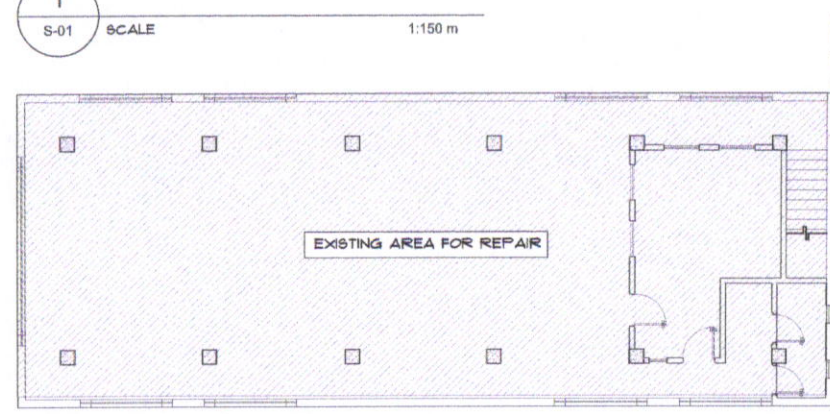
2 REAR VIEW ELEVATION
A-04 @SCALE 1:150 m

 <p>SORSOGON CITY CITY ENGINEER'S OFFICE</p>	PROJECT TITLE:	DRAWN BY:	RECOMMENDED BY:	APPROVED BY:	SHEET CONTENT:	SHEET NO.
	<p>CONSTRUCTION & IMPROVEMENT OF FISH LANDING</p> <p>LOCATION: BRGY. BUCAL - BUCALAN, WEST DIST. SORSOGON CITY</p>	<p>IZRA D. HABLA ARCHITECTURAL Aide</p>	<p>ROEL D. DOMER, C.E./RMP CITY ENGINEER</p>	<p>MA. ESTER E. HAMOR CITY MAYOR</p>	AS - SHOWN	A-04




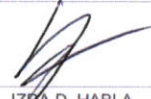
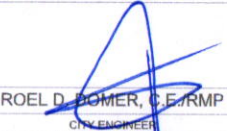
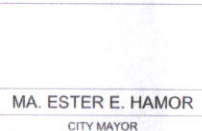
FOUNDATION PLAN

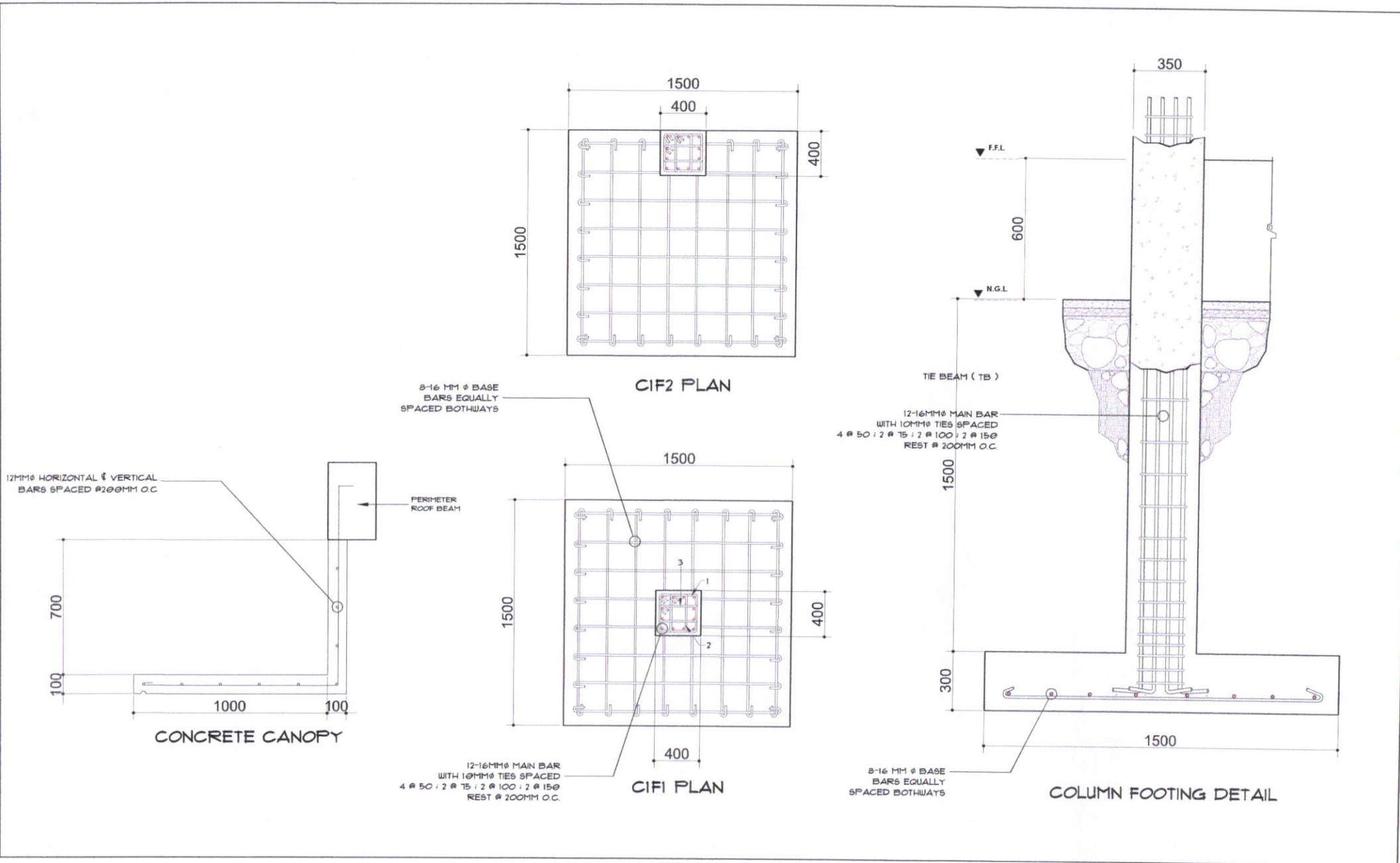
1
S-01 SCALE 1:150 m




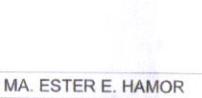


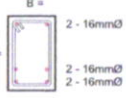
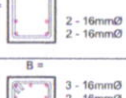
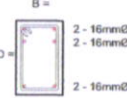
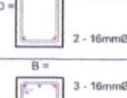
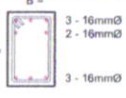
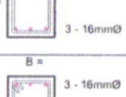
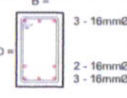
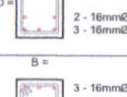
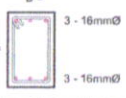
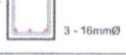
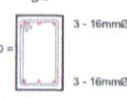

ROOF FRAMING

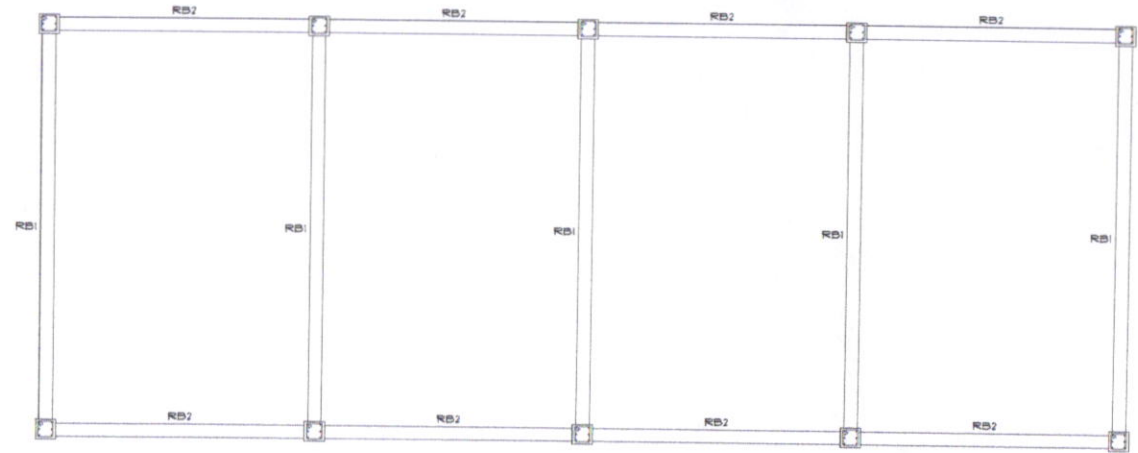
2
S-01 SCALE 1:150 m

 <p>SORSOGON CITY CITY ENGINEER'S OFFICE</p>	PROJECT TITLE:	DRAWN BY:	RECOMMENDED BY:	APPROVED BY:	SHEET CONTENT:	SHEET NO.
	CONSTRUCTION & IMPROVEMENT OF FISH LANDING				AS - SHOWN	S-01
	LOCATION: BRGY. BUCAL - BUCALAN, WEST DIST, SORSOGON CITY	IZRA D. HABLA ARCHITECTURAL AIDE	ROEL D. POMER, C.E./RMP CITY ENGINEER	MA. ESTER E. HAMOR CITY MAYOR		

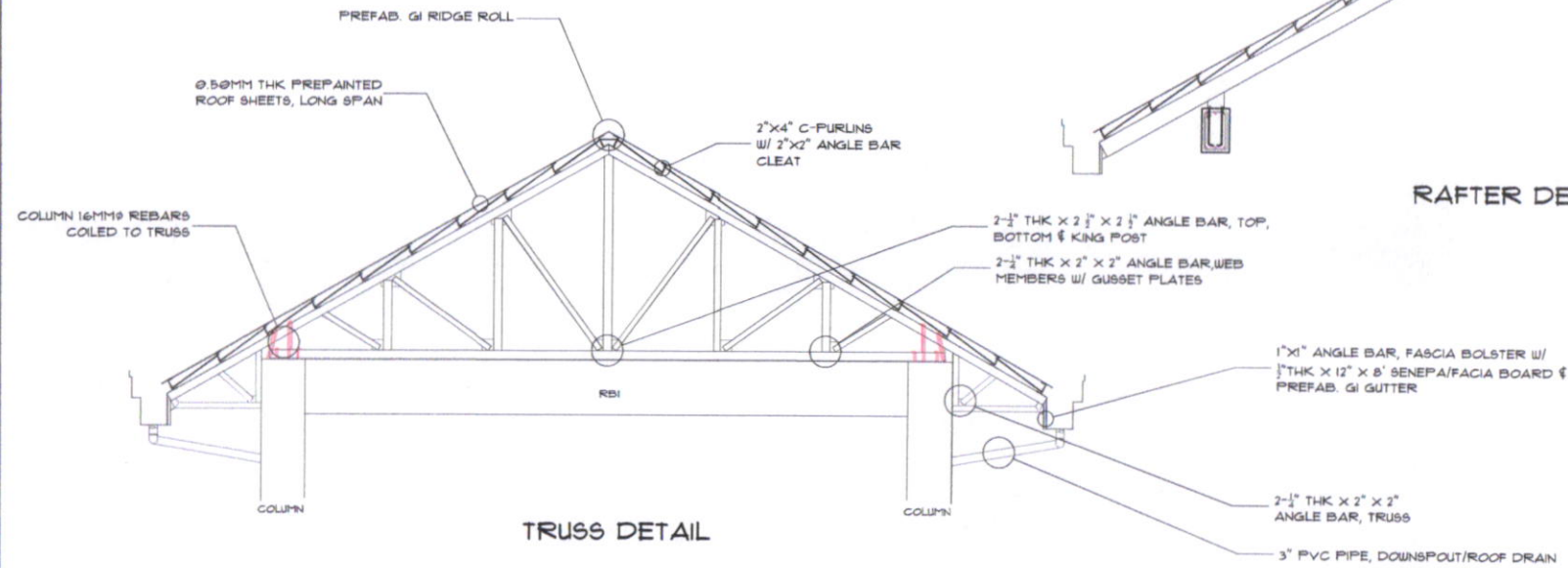



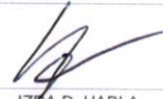

 <p>SORSOGON CITY CITY ENGINEER'S OFFICE</p>	PROJECT TITLE:	DRAWN BY:	RECOMMENDED BY:	APPROVED BY:	SHEET CONTENT:	SHEET NO.
	CONSTRUCTION & IMPROVEMENT OF FISH LANDING				AS - SHOWN	S-02
	LOCATION : BRGY. BUCAL - BUCALAN, WEST DIST, SORSOGON CITY	IZRA D. HABLA ARCHITECTURAL AIDE	ROEL D. BOMER, C.E. RMP CITY ENGINEER	MA. ESTER E. HAMOR CITY MAYOR		

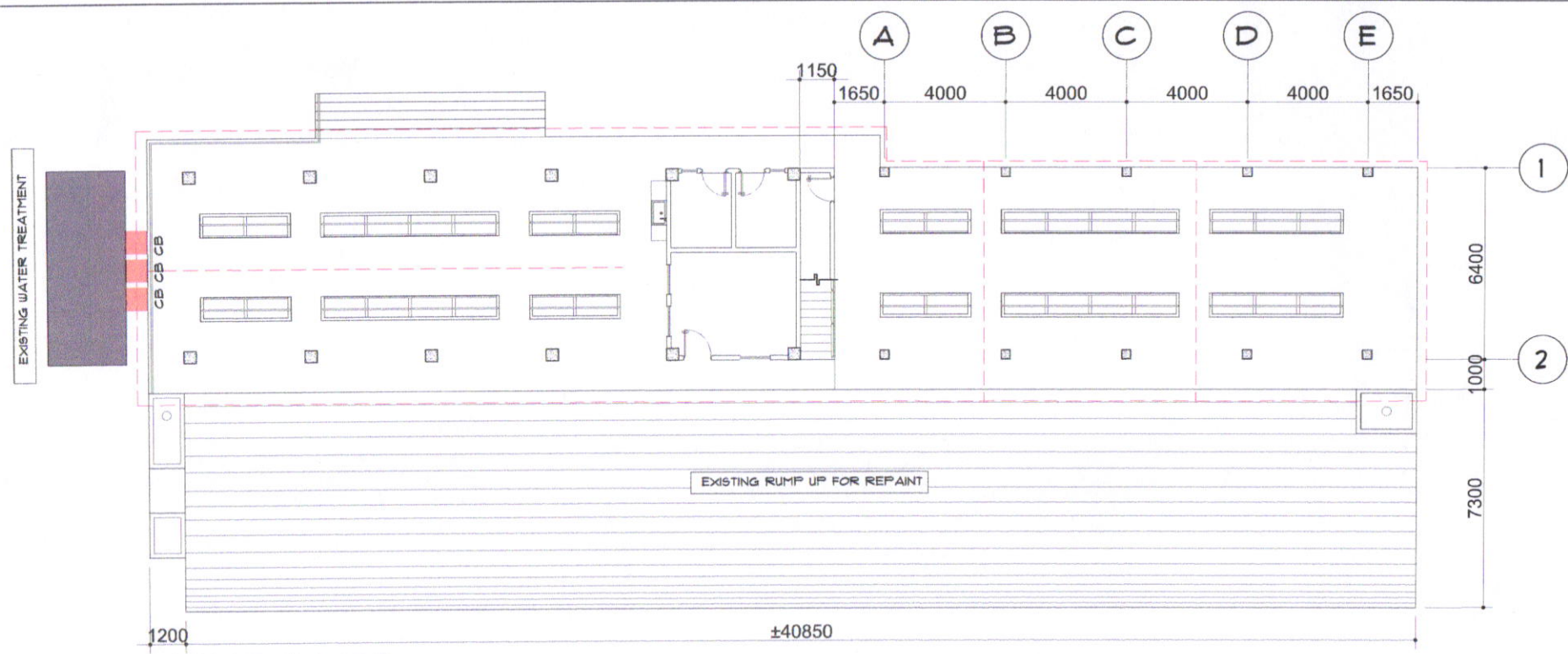
SCHEDULE OF BEAM					
BEAM MARK	ADOPTED DIMENSION		# SUPPORT	# MIDSPAN	SPACING OF TIES / STIRRUPS (USING 10MM Ø)
	WIDTH (B)	DEPTH (D)			
FTB	250	400	B =  2 - 16mmØ D =  2 - 16mmØ 2 - 16mmØ	B =  2 - 16mmØ 2 - 16mmØ D =  2 - 16mmØ 2 - 16mmØ	4 @ 50' & @ 100' AND THE REST @ 150 MM O.C.
RB1	250	500	B =  3 - 16mmØ 2 - 16mmØ D =  3 - 16mmØ 2 - 16mmØ 3 - 16mmØ	B =  3 - 16mmØ 2 - 16mmØ D =  2 - 16mmØ 3 - 16mmØ 3 - 16mmØ	4 @ 50' & @ 100' AND THE REST @ 150 MM O.C.
RB2	250	400	B =  3 - 16mmØ D =  3 - 16mmØ 3 - 16mmØ	B =  3 - 16mmØ D =  3 - 16mmØ 3 - 16mmØ	4 @ 50' & @ 100' AND THE REST @ 150 MM O.C.



1 ROOF BEAM FRAMING @ DRY AREA EXTENSION
S-02 SCALE N.T.S.



 <p>SORSOGON CITY CITY ENGINEER'S OFFICE</p>	PROJECT TITLE:	DRAWN BY:	RECOMMENDED BY:	APPROVED BY:	SHEET CONTENT:	SHEET NO.
	CONSTRUCTION & IMPROVEMENT OF FISH LANDING				AS - SHOWN	S-03
	LOCATION: BRGY. BUCAL - BUCALAN, WEST DIST, SORSOGON CITY	IZRA D. HABLA ARCHITECTURAL AIDE	ROEL D. DOMEZ, C.E./RMP CITY ENGINEER	MA. ESTER E. HAMOR CITY MAYOR		



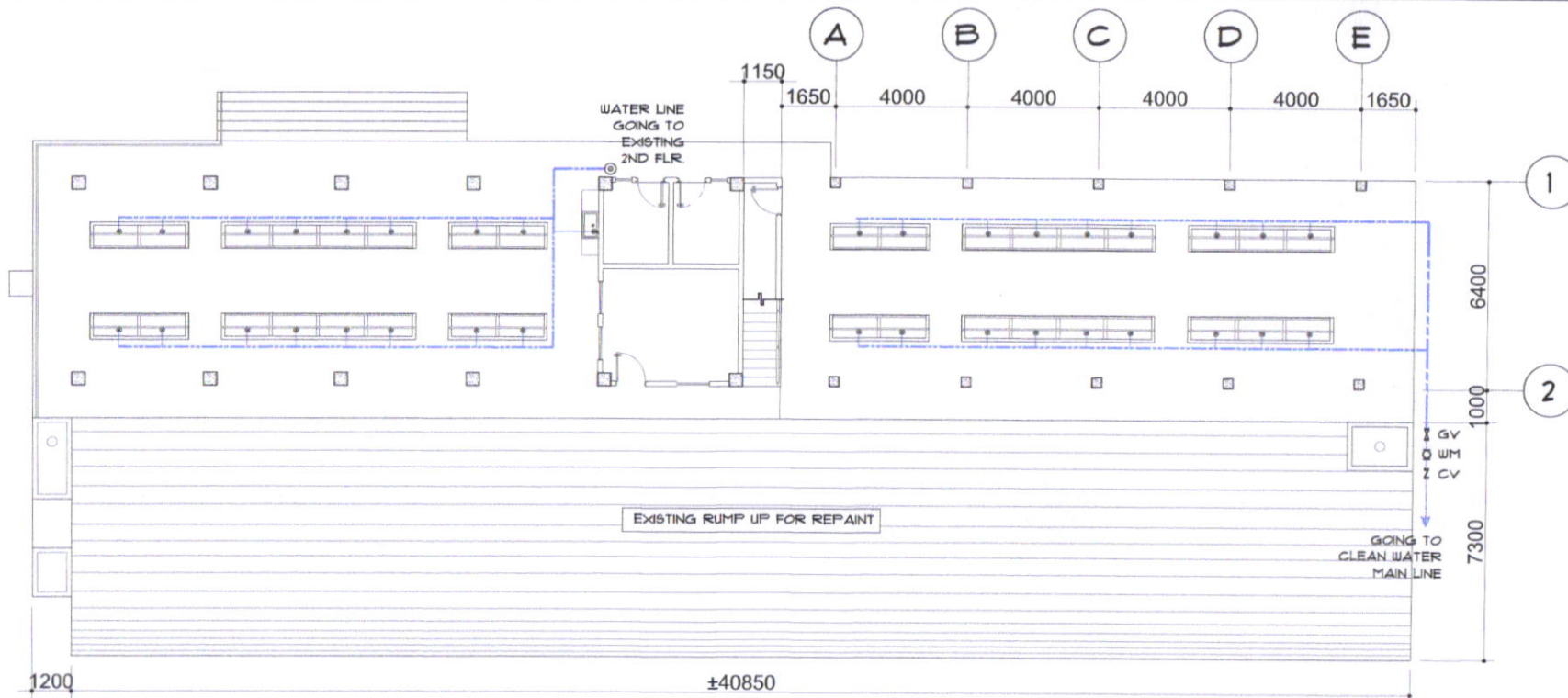
SANITARY LAYOUT

GENERAL PLUMBING NOTES

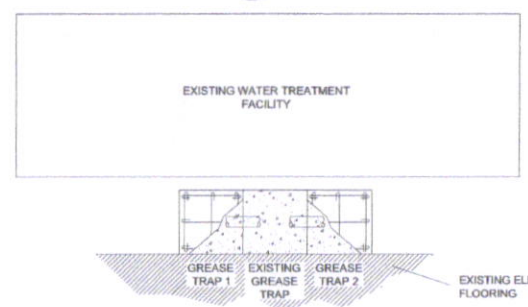
1. ALL PLUMBING INSTALLATIONS SHALL CONFORM W/ THE PROVISIONS OF THE NATIONAL PLUMBING CODE RULES AND REGULATIONS ENFORCE IN THE LOCALITY.
2. PIPES SHALL BE INSTALLED AS INDICATED IN THE WORKING DRAWINGS. ANY RELOCATIONS REQUIRED FOR PROPER EXECUTION OF OTHER TRADES SHALL BE DONE UPON THE APPROVAL OF THE PLUMBING ENGINEER.
3. ALL WATER LINES SHALL BE MADE OF G.I. PIPES; PVC PIPES FOR SOIL AND VENT LINES AND CONCRETE CULVERT FOR STORM DRAINS.
4. ALL FIXTURES OR GROUP OF FIXTURES SHALL BE PROVIDED WITH INDIVIDUAL CONTROL VALVE.
5. ALL DOWNSPOUT SHALL BE AT LEAST 75 MM DIAMETER.
6. CLEANOUTS ARE REQUIRED UNDER THE FF. CONDITIONS
 - A. VERTICAL CHANGE IN HORIZONTAL DIRECTION EXCEEDING 22.5 DEGREES.
 - B. 1.50 METER INSIDE THE THE PROPERTY LINE BEFORE HOUSE DRAINAGE CONNECTION.
 - C. EVERY 15.00M HORIZONTAL RUN OF PIPES.
 - D. AT THE ENDS OF ANY HORIZONTAL PIPES OR AS SHOWN IN THE PLANS.
7. THE DIGESTION CHAMBER OF THE SEPTIC VAULT MUST BE WATER PROOFED.
8. RUN ALL HORIZONTAL PIPES IN PERFECT ALIGNMENT AND AT A UNIFORM GRADE OF NOT LESS THAN TWO DEGREES.
9. ALL PLUMBING WORKS SHALL BE DONE IN ACCORDANCE W/ THE APPROVED PLANS AND UNDER THE DIRECT SUPERVISION AND CONTROL OF A LICENSED MASTER PLUMBER OR SANITARY ENGINEER.

PLUMBING LEGEND			
	WATER CLOSET - WC		CHECK VALVE - CV
	LAVATORY	CO	CLEAN OUT
	CATCH BASIN	DS	DOWNSPOUT
F	FAUCET	HB	HOST BIBB
FD	FLOOR DRAIN		CLEAN WATER PIPE
	GATE VALVE (NORMALLY OPEN) - GV		DRAINAGE PIPE
	WATER METER - WM		SANITARY PIPE

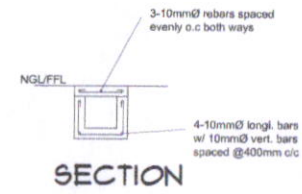
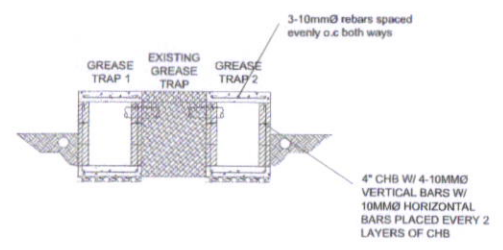
 SORSOGON CITY CITY ENGINEER'S OFFICE	PROJECT TITLE:	DRAWN BY:	RECOMMENDED BY:	APPROVED BY:	SHEET CONTENT:	SHEET NO.:
	CONSTRUCTION & IMPROVEMENT OF FISH LANDING				AS - SHOWN	P-01
	LOCATION : BRGY. BUCAL - BUCALAN, WEST DIST, SORSOGON CITY	IZRA D. HABLA ARCHITECTURAL AIDE	ROEL D. DOMER, C.E., RMP CITY ENGINEER	MA. ESTER E. HAMOR CITY MAYOR		






1 CLEAN WATER LAYOUT
 P-02 SCALE 1:150 m

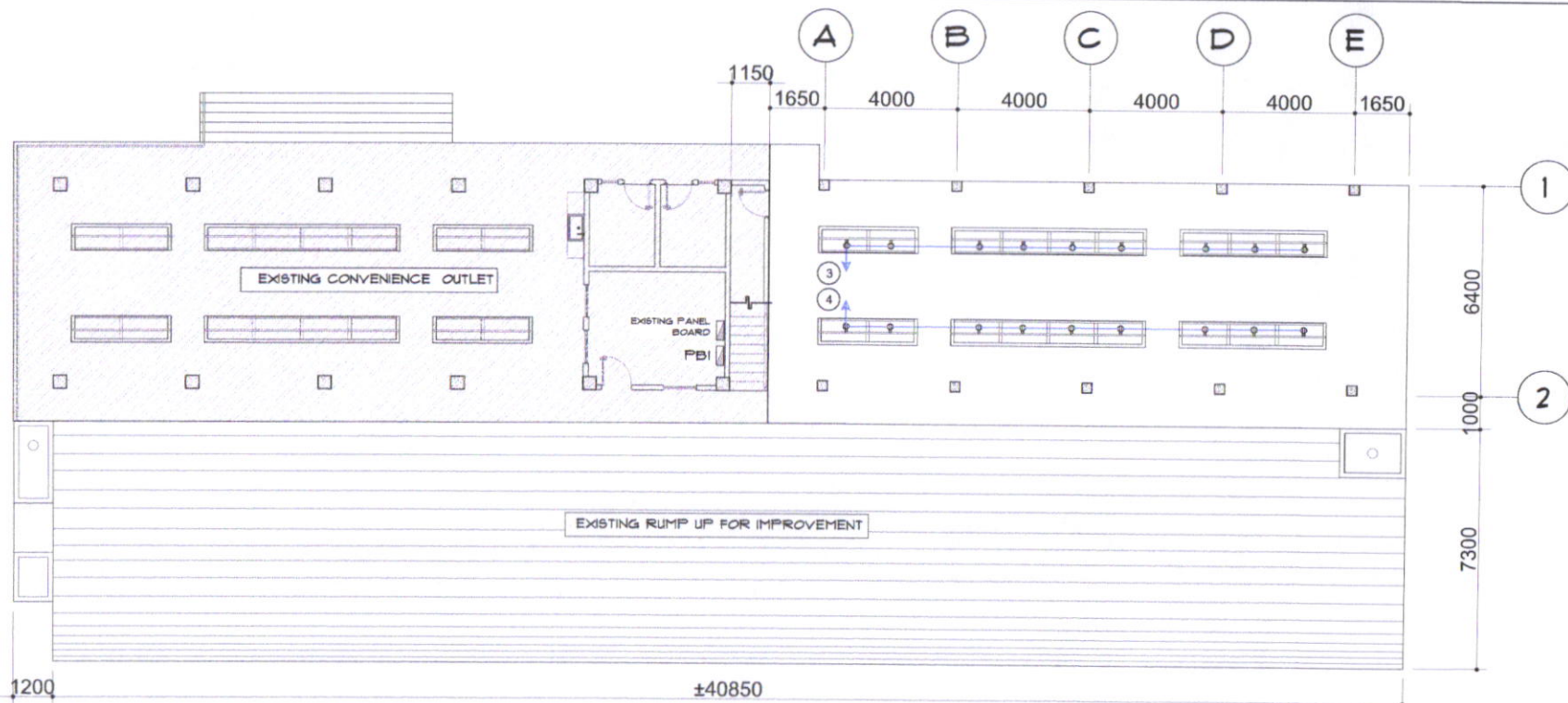


CATCH BASIN DETAIL @ EXISTING WATER TREATMENT



SECTION
CANAL WITH COVER

 <p>SORSOGON CITY CITY ENGINEER'S OFFICE</p>	PROJECT TITLE:	DRAWN BY:	RECOMMENDED BY:	APPROVED BY:	SHEET CONTENT:	SHEET NO.:
	CONSTRUCTION & IMPROVEMENT OF FISH LANDING				AS - SHOWN	P-02
	LOCATION : BRGY. BUCAL - BUCALAN, WEST DIST. SORSOGON CITY	IZRA D. HABLA ARCHITECTURAL AIDE	ROEL D. DOMEZ, C.E./RMP CITY ENGINEER	MA. ESTER E. HAMOR CITY MAYOR		



POWER LAYOUT

GENERAL ELECTRICAL NOTES

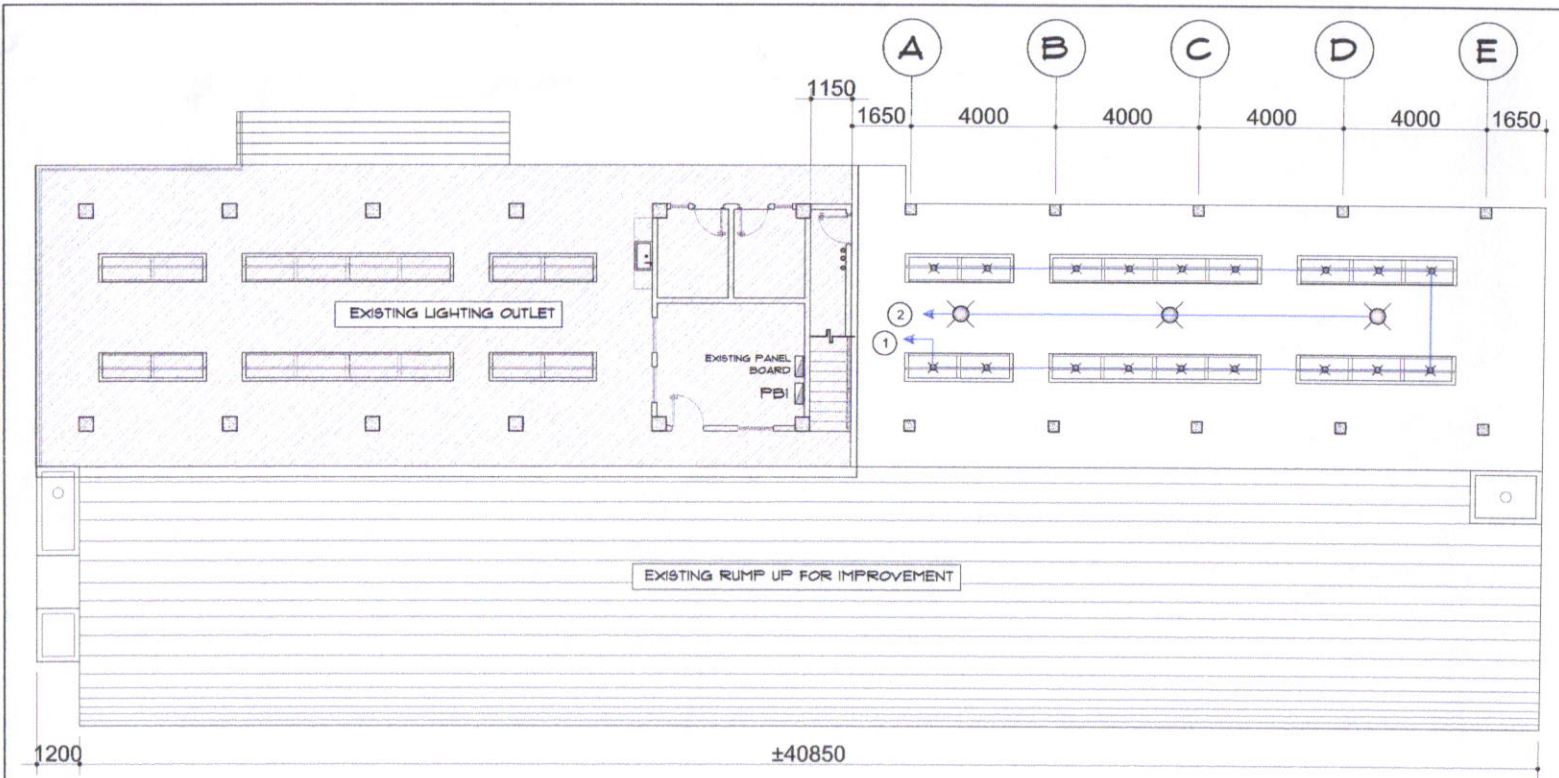
1. ALL ELECTRICAL WORKS HEREIN SHALL BE DONE IN ACCORDANCE WITH APPLICABLE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE, REQUIREMENTS OF THE LOCAL AUTHORITIES ENFORCING THE CODE, AND REQUIREMENTS OF THE POWER SERVICE COMPANY CONCERNED.
2. ALL WIRES SHALL BE COPPER TYPE T.H.H.N. IN INTERMEDIATE METALLIC CONDUIT (IMC) OR UNLESS OTHERWISE SPECIFIED.
3. ALL MATERIALS TO BE USED SHALL BE BRAND NEW AND OF THE APPROVED TYPE; APPROPRIATE WITH THE LOCATION AND INTENDED USE.
4. POWER SUPPLY SHALL BE 240 VOLTS, SINGLE PHASE, 60 hertz , TWO WIRE SYSTEM
5. ALL WORK HEREIN SHALL BE DONE UNDER THE DIRECT SUPERVISION OF A DULY QUALIFIED AND LICENSED ELECTRICAL ENGINEER OR MASTER ELECTRICIAN

6. MINIMUM SIZE OF CONDUCTORS SHALL BE 2.0 mm T.H.H.N. IN 15 TRADE SIZE
7. MOUNTING HEIGHT FROM FINISH FLOOR LINE TO THE CENTER LINE OF DEVICES SHALL BE AS FALLOW:

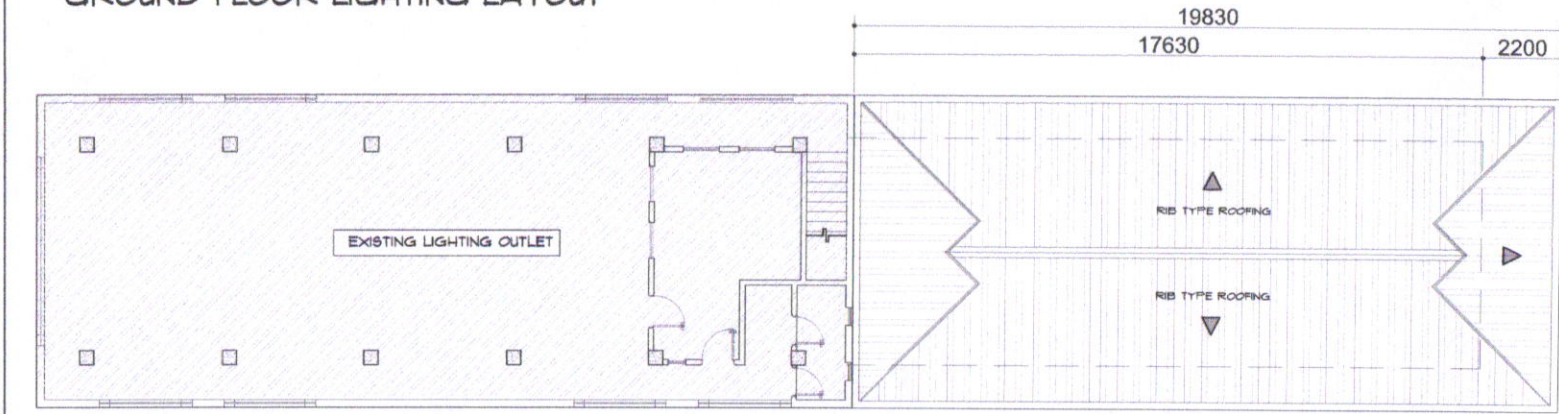
a. CONVENIENCE OUTLET	300 mm
b. LIGHT SWITCHES	1400 mm
c. ACU OUTLET	1500 mm
d. PANEL BOARDS	1500 mm
e. ELECTRIC METER	1500 mm
8. ALL VERTICAL AND HORIZONTAL CONDUIT SHALL BE CONCEALED OR EMBEDDED ON CONCRETE WALL AND FLOORS.
9. ALL CONDUITS SHALL BE PROPERLY REAMED PRIOR TO INSTALLATION TO AVOID DAMAGE TO THE SKIN OF THE WIRE.
10. WORKMANSHIP OF THE WORK THROUGHOUT SHALL BE EXECUTED IN THE BEST AND MOST THOROUGH MANNER KNOWN TO THE TRADE AND TO THE SATISFACTION OF THE ARCHITECT AND THE ENGINEER.

PLUMBING LEGEND			
	PANEL BOARD		AIR CONDITIONED UNIT
	HOME RUN TO PANEL BOARD		DUPLEX CONVENIENCE OUTLET, PARALLEL SLOT
	DOWN LIGHT (LED)		LIGHTING LINE
	WALL LUMP (LED)		POWER LINE

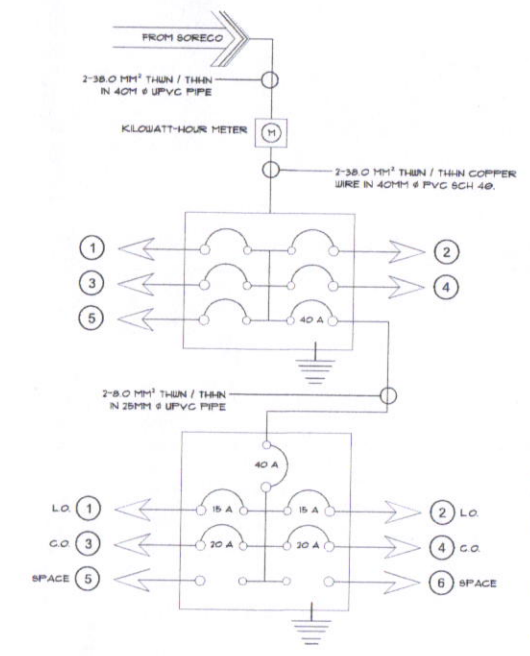
<p>SORSOGON CITY CITY ENGINEER'S OFFICE</p>	PROJECT TITLE: CONSTRUCTION & IMPROVEMENT OF FISH LANDING	DRAWN BY: IZRA D. HABLA ARCHITECTURAL Aide	RECOMMENDED BY: ROEL B. DOMER CITY ENGINEER	APPROVED BY: MA. ESTER E. HAMOR CITY MAYOR	SHEET CONTENT: AS - SHOWN	SHEET NO. E-01
	LOCATION : BRGY. BUCAL - BUCALAN, WEST DIST. SORSOGON CITY					





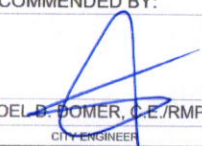
GROUND FLOOR LIGHTING LAYOUT



SECOND FLOOR LIGHTING LAYOUT



FBI SCHEDULE OF LOAD							
CKT NO.	LOAD DESCRIPTION	QUANTITY	V.A LOAD	VOLTS	AMPERE	CB RATING	SIZE OF WIRE AND CONDUIT
1	L.O.	34	396	230 A	1.72	15 A	2.0mm² THIN CU. WIRE / 20mm Ø PVC CONDUIT
2	L.O.	3	45	230 A	0.15	15 A	3.0mm² THIN CU. WIRE / 20mm Ø PVC CONDUIT
3	C.O.	5	1,620	230	1.04	20 A	3.5mm² THIN CU. WIRE + 1 - 2.5mm² THIN CU WIRE / 20mm Ø PVC CONDUIT
4	C.O.	6	1,620	230	1.04	20 A	3.5mm² THIN CU. WIRE + 1 - 2.5mm² THIN CU WIRE / 20mm Ø PVC CONDUIT
5							
TOTAL			3,681	230	16.00	40 A	8.8 mm² THIN CU. WIRE + 1 - 3.5mm² THIN CU WIRE / 20mm Ø PVC CONDUIT

 <p>SORSOGON CITY CITY ENGINEER'S OFFICE</p>	PROJECT TITLE:	DRAWN BY:	RECOMMENDED BY:	APPROVED BY:	SHEET CONTENT:	SHEET NO.
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	LOCATION: BRGY. BUCAL - BUCALAN, WEST DIST, SORSOGON CITY	IZA D. HABLA ARCHITECTURAL AIDE	ROEL B. BOMER, C.E./RMP CITY ENGINEER	MA. ESTER E. HAMOR CITY MAYOR		