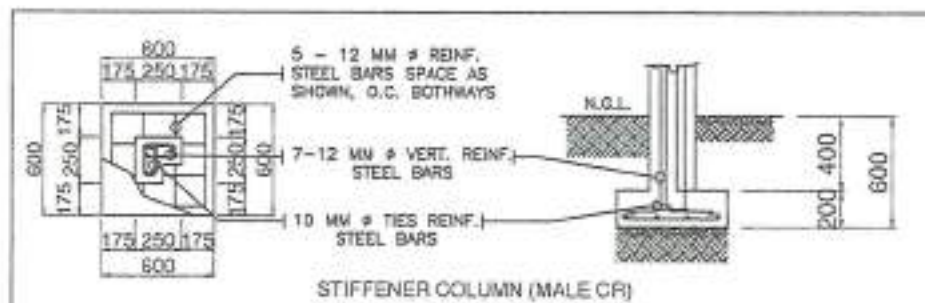
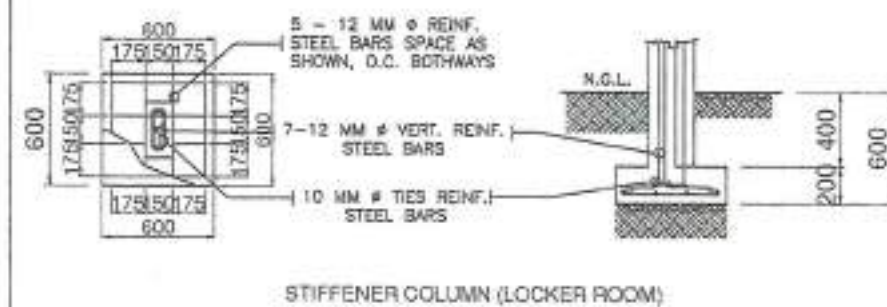


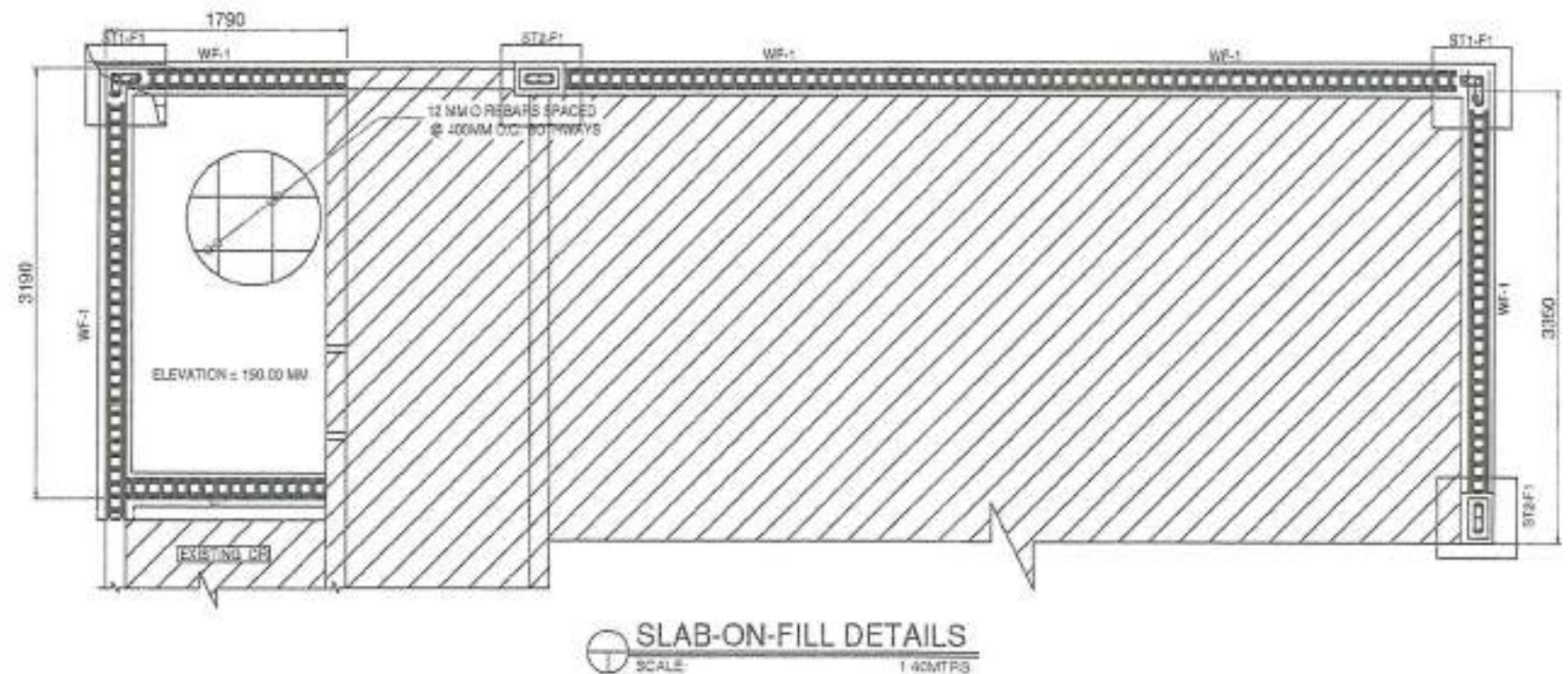
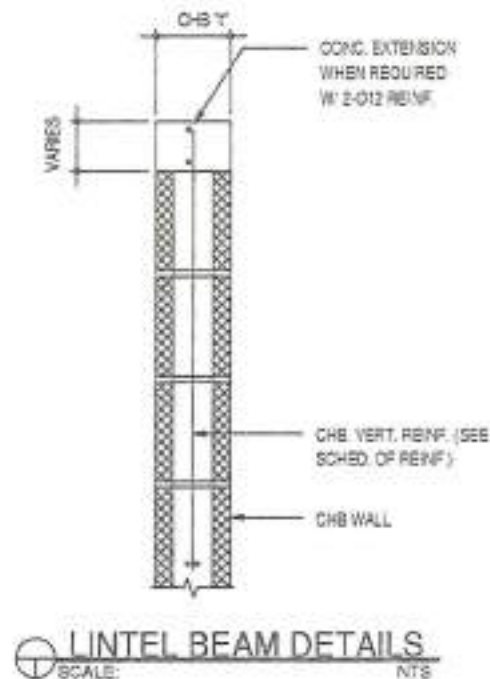


7 - 12MM ϕ VERTICAL DEF. BARS USE 10MM ϕ REBARS FOR LATERAL TIES SPACED @ 3-50MM, @5-75MM, @5-100MM AND REST @200MM



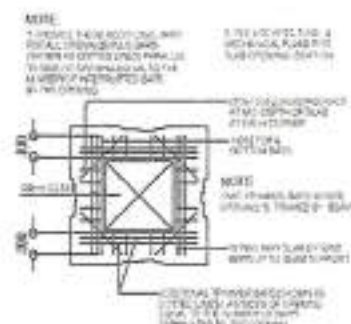
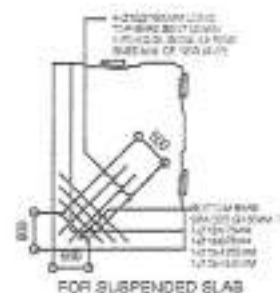
7 - 12MM ϕ VERTICAL DEF. BARS USE 10MM ϕ REBARS FOR LATERAL TIES SPACED @ 3-50MM, @5-75MM, @5-100MM AND REST @200MM

STIFFENER COLUMN DETAILS
SCALE: 1:40MTRS

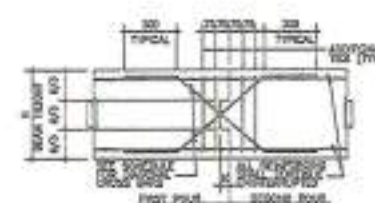


 ENGR. AHMEDOY B. BAHAL, MS, SE PRC: 054026 PTV: 272895 RN: 00259147	PROJECT TITLE RENOVATION OF COLLEGE OF HOME ECONOMICS LABORATORY FUNCTION ROOM WITH PROVISION FOR FURNITURES AND FIXTURES LOCATION: WMBU LOT 1, BRIGASAN ZAMBANGA CITY	REQUESTER DR. LUCIA M. SANTOS RND DEAN, COLLEGE OF HOME ECONOMICS	RECOMMENDING APPROVAL ARCH. JOSEPH ANDREW L. BAHAL, UAP VICE PRESIDENT FOR ADMIN. AND FINANCE	RECOMMENDING APPROVAL DR. JOSE LITO D. MACORRAL VICE PRESIDENT FOR ADMIN. AND FINANCE	APPROVED BY DR. MA. CARLA A. OCHOTORENA RECTOR	SHEET CONTENT STRUCTURAL DETAILS STIFFENER COLUMN DETAILS WALL FOOTING DETAILS LINTEL BEAM DETAILS SLAB-ON-FILL DETAILS EXPIRY DATE	SHEET NO. S5 25/36	STARS WUIJ
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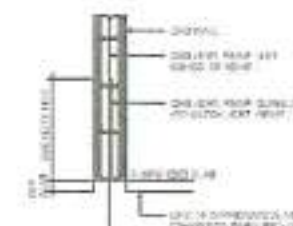
- 1 IVP, RESISTANT SPLCING
A CONSTRUCTION OF DETAILS


SLAB OPENING DETAIL 9

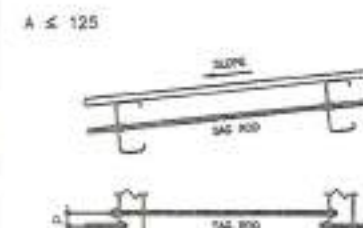
 CORNER BLAH DETAILS



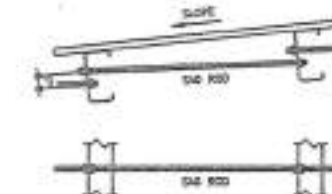
30	TYP. CONCRETE BEAM &
31	ORDER CONSTRUCTION JOINT



12 MAIL BASE REINFORCEMENT
FLOOR WITH CEILING JOINT



A > 125

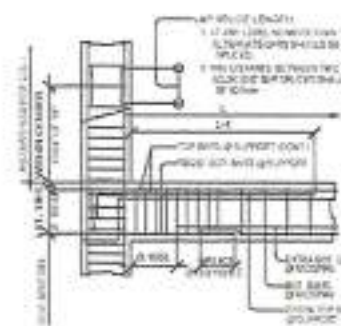


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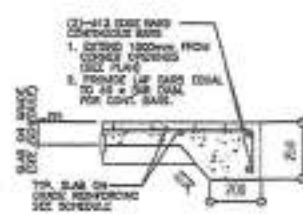
SAC SIZE	SPACE P. (mm)
M 8	70
M 8	80
M 8	90

NOTE: CAS NO. IS REQUIRED ONLY IF SPECIFIED ON DRAWING.

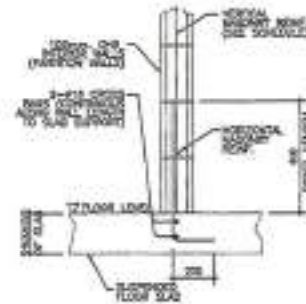
15 SAG HCO DETAIL



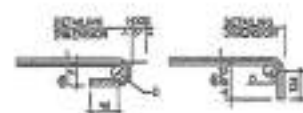
2 COLUMN LAP SPICE AND EXT. GIRDERS
54 TO COLUMN CONNECTION DETAILS



5. TOP EDGE OF SLAB ON GRADE.

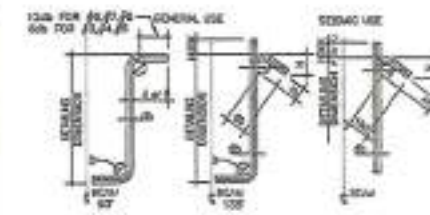


6 TYPE CHE PARTITION ON
4 SUSPENDED SLAB

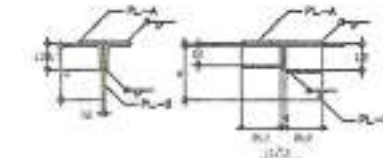


11 TYPE STANDARD END
12 INDEX DETAILS

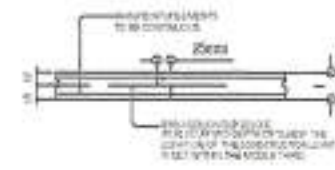
Size (sq ft)	Minimum Size (sq ft)	1-Bedroom	2-Bedroom	3-Bedroom	4-Bedroom
20-24	37-40	22-25	30-35	37-40	44-50
25-29	41-45	26-30	34-38	41-45	48-55
30-34	46-50	31-35	39-43	46-50	54-62
35-39	51-55	36-40	44-48	51-55	60-69
40-44	56-60	41-45	49-53	56-60	66-76
45-49	61-65	46-50	54-58	61-65	72-83
50-54	66-70	51-55	59-63	66-70	78-90
55-59	71-75	56-60	64-68	71-75	84-97
60-64	76-80	61-65	69-73	76-80	90-104
65-69	81-85	66-70	74-78	81-85	96-111
70-74	86-90	71-75	79-83	86-90	102-118
75-79	91-95	76-80	84-88	91-95	108-125
80-84	96-100	81-85	89-93	96-100	114-132
85-89	101-105	86-90	94-98	101-105	120-139
90-94	106-110	91-95	99-103	106-110	126-146
95-99	111-115	96-100	104-108	111-115	132-153
100-104	116-120	101-105	109-113	116-120	138-160
105-109	121-125	106-110	114-118	121-125	144-167
110-114	126-130	111-115	119-123	126-130	150-174
115-119	131-135	116-120	124-128	131-135	156-181
120-124	136-140	121-125	129-133	136-140	162-188
125-129	141-145	126-130	134-138	141-145	168-195
130-134	146-150	131-135	139-143	146-150	174-203
135-139	151-155	136-140	144-148	151-155	180-211
140-144	156-160	141-145	149-153	156-160	186-219
145-149	161-165	146-150	154-158	161-165	192-228
150-154	166-170	151-155	159-163	166-170	198-237
155-159	171-175	156-160	164-168	171-175	204-247
160-164	176-180	161-165	169-173	176-180	210-257
165-169	181-185	166-170	174-178	181-185	216-267
170-174	186-190	171-175	179-183	186-190	222-277
175-179	191-195	176-180	184-188	191-195	228-288
180-184	196-200	181-185	189-193	196-200	234-299
185-189	201-205	186-190	194-198	201-205	240-310
190-194	206-210	191-195	199-203	206-210	246-321
195-199	211-215	196-199	204-208	211-215	252-332
200-204	216-220	201-204	209-213	216-220	258-344
205-209	221-225	206-209	214-218	221-225	264-356
210-214	226-230	211-214	219-223	226-230	270-368
215-219	231-235	216-219	224-228	231-235	276-380
220-224	236-240	221-224	229-233	236-240	282-392
225-229	241-245	226-229	234-238	241-245	288-404
230-234	246-250	231-234	239-243	246-250	294-416
235-239	251-255	236-239	244-248	251-255	300-428
240-244	256-260	241-244	249-253	256-260	306-440
245-249	261-265	246-249	254-258	261-265	312-452
250-254	266-270	251-254	259-263	266-270	318-464
255-259	271-275	256-259	264-268	271-275	324-476
260-264	276-280	261-264	269-273	276-280	330-4



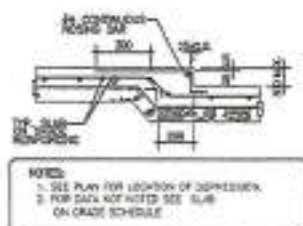
13	TYPE CHLWORTHION
14	SUSPENDED 8.08

[illegible]

15	REMARKS OF WELDER
16	DATE OF TEST

[illegible]

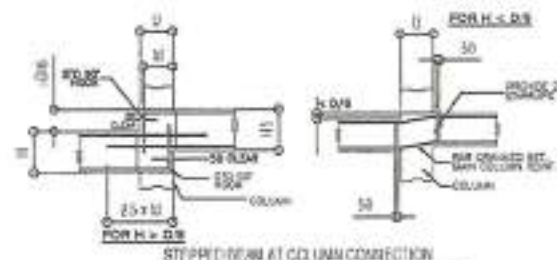
3 SUSPENDED & NO CONSTRUCTION
 1000' AHEAD OF TRAFFIC



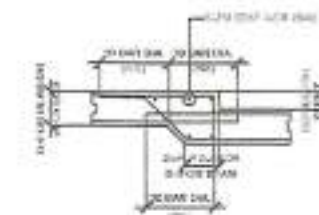
6 THE UNIVERSITY OF
SOUTH ALABAMA



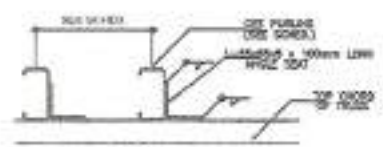
REMARKS ON CHANGE IN DEPTH



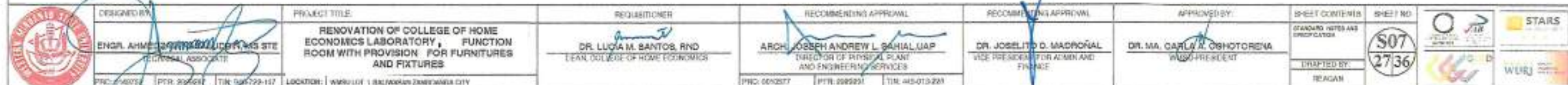
13 TRP. DETAIL OF BEAM ELEVATION

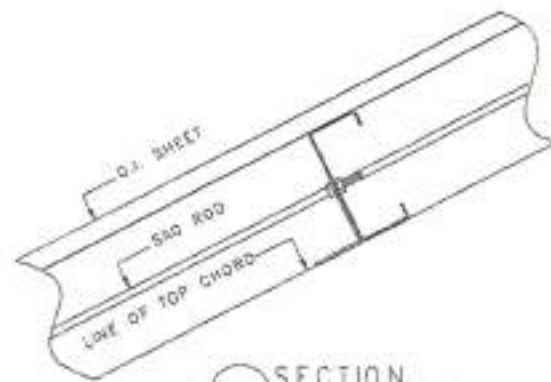


11	BEAMSLAB CHARGE
12	SCAFFOLDING

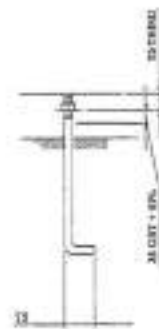


17 ANGLE SEAT DETAILS

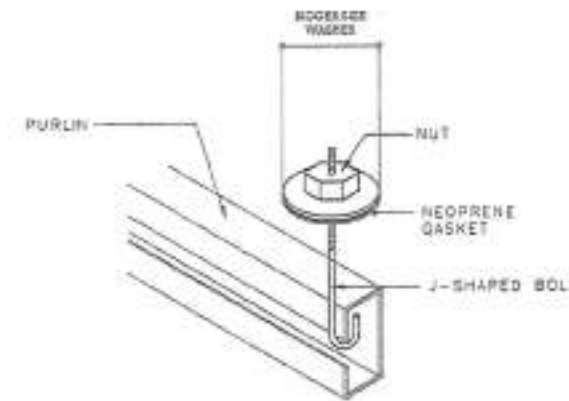




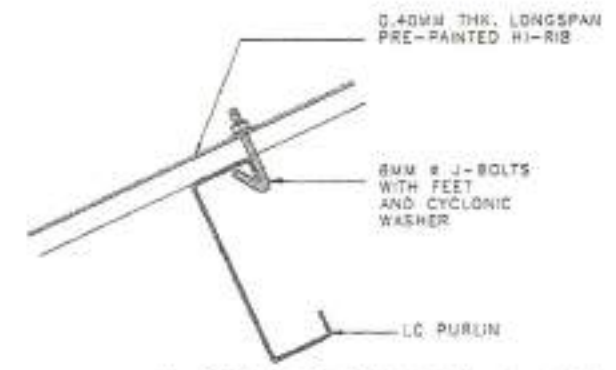
SECTION
SCALE 1:10 MTS



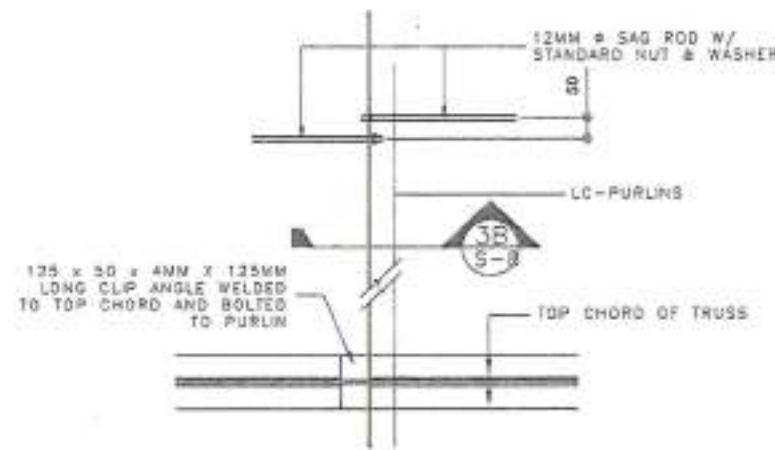
ANCHOR BOLT DETAILS
SCALE 1:30 MTS



ROOFING FIXER
SCALE 1:30 MTS



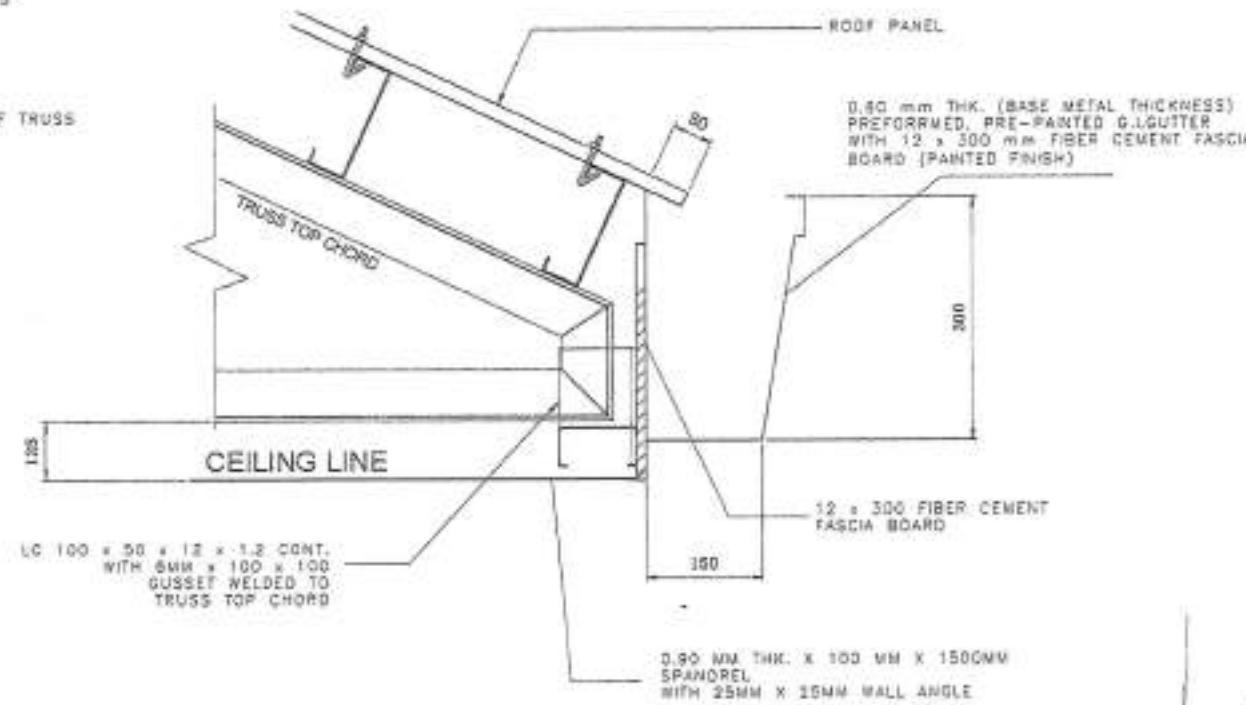
J-BOLT TO PURLIN & G.I. SHEET CONNECTION DETAIL
SCALE 1:30 MTS



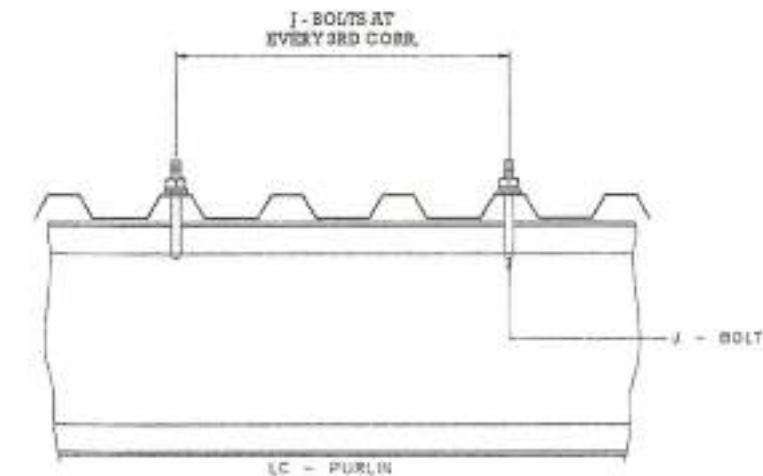
SECTION
SCALE 1:10 MTS

DETAIL OF PURLIN TO SAG ROD CONNECTION

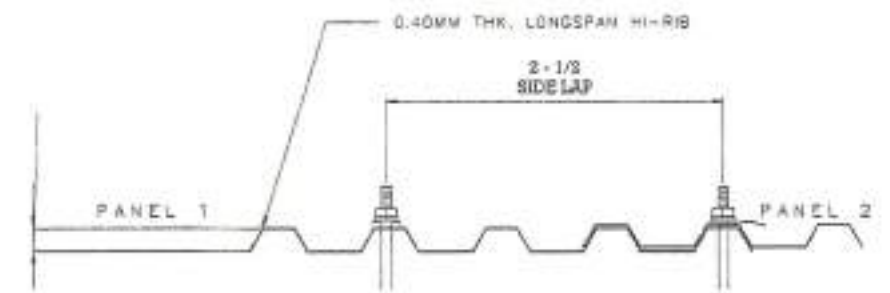
SCALE AS SHOWN



TRUSS DETAIL AT GUTTER END
SCALE AS SHOWN



J-BOLT SPACING
NOT TO SCALE

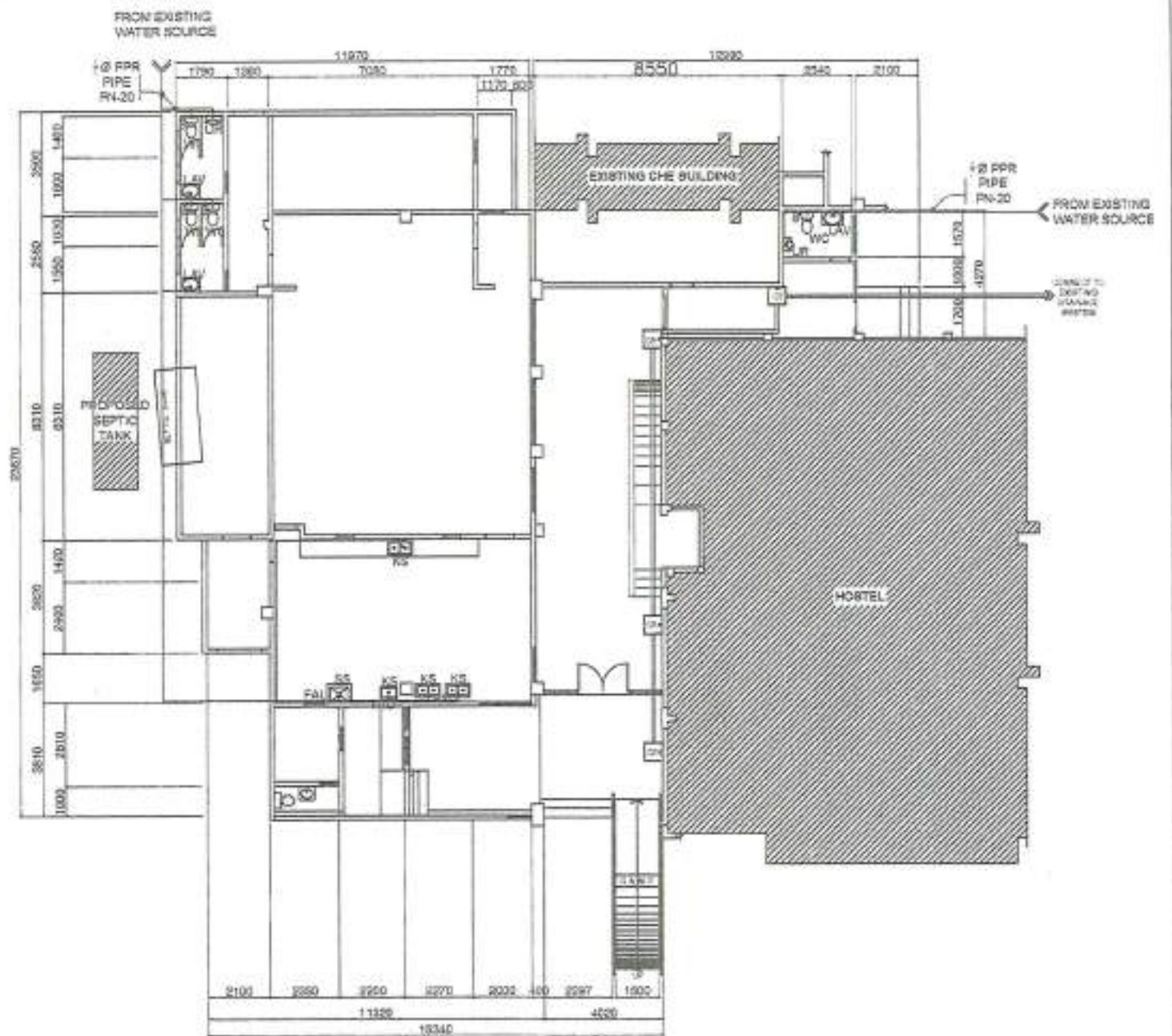
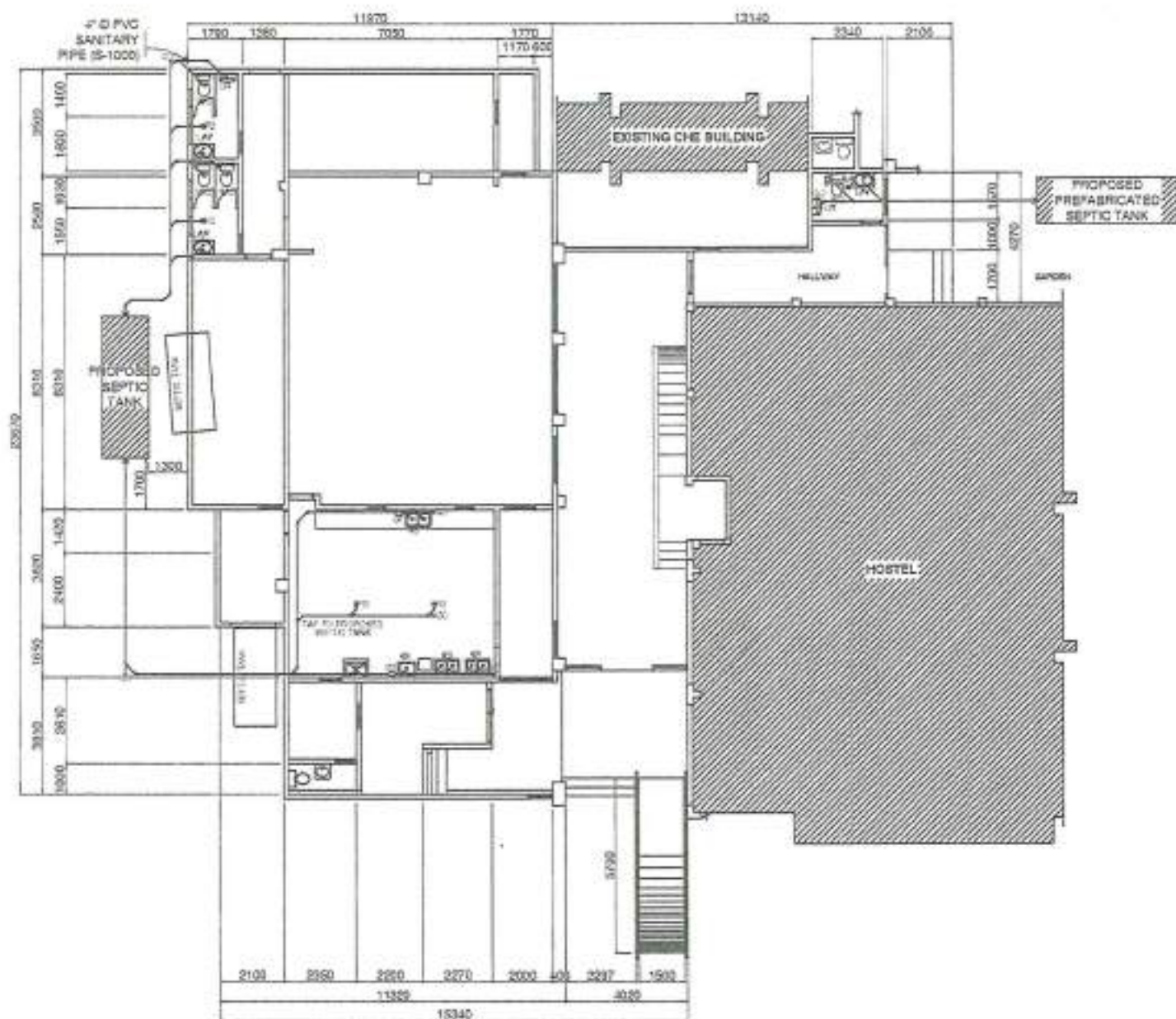


J-BOLT SPACING
NOT TO SCALE

NOTE:
PURSUANT TO SECTION 4 OF ANNEX "A" OF THE REVISED IMPLEMENTING RULES AND REGULATION OF R.A. 9154, APPROVAL BY THE AUTHORIZED DPWH OFFICIALS OF DETAILED ENGINEERING SURVEYS AND DESIGN UNDERTAKEN BY CONSULTANTS NEITHER DIMINISHES THE RESPONSIBILITY OF THE LATTER FOR THE TECHNICAL INTEGRITY OF THE SURVEYS AND DESIGN NOR TRANSFER ANY PART OF THAT RESPONSIBILITY TO THE APPROVING OFFICIALS.

THE DESIGN CONSULTANT SHALL BE HELD FULLY RESPONSIBLE FOR THE FAILURE OF THE FACILITY/ES/STRUCTURES DUE TO FAULTY DESIGN EXCEPT FOR THE CHANGES MADE WITHOUT THE CONFORMITY OF THE CONSULTANTS.

DESIGNED BY: ENGR. AHMED ZAHEDI TECHNICAL ASSOCIATE PRG: 0018577 PTR: 202221 TIN: 015-210-220	PROJECT TITLE: RENOVATION OF COLLEGE OF HOME ECONOMICS LABORATORY & FUNCTION ROOM WITH PROVISION FOR FURNITURES AND FIXTURES LOCATION: WMSD LOT 1, BAYUNAN, ZAMBONGA CITY	REGISTRATION: DR. LUCIA M. SANTOS, RND DEAN, COLLEGE OF HOME ECONOMICS	RECOMMENDING APPROVAL: ARCH. JOSEPH ANDREW L. BAHALUAP DIRECTOR OF PHYSICAL PLANNING AND ENGINEERING SERVICES	RECOMMENDING APPROVAL: DR. JOSEITO D. MACROBAL VICE PRESIDENT FOR ADMIN AND FINANCE	APPROVED BY: DR. MA. CARLA A. OCHOTORENA UNIVERSITY PRESIDENT	SHEET CONTENTS: ROOF DETAILS UNIFIED BY: READAH	SHEET NO.: S08 28/36	STARS WURJ
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LEGEND:

WATER SUPPLY

FAU — FAUCET
WSL — WATER SUPPLY LINE
FIXTURES
GT — GREASE TRAP
WC — WATER CLOSET
LAV — LAVATORY
FD — FLOOR DRAIN
KS — KITCHEN SINK
B — SPRAY BIDET

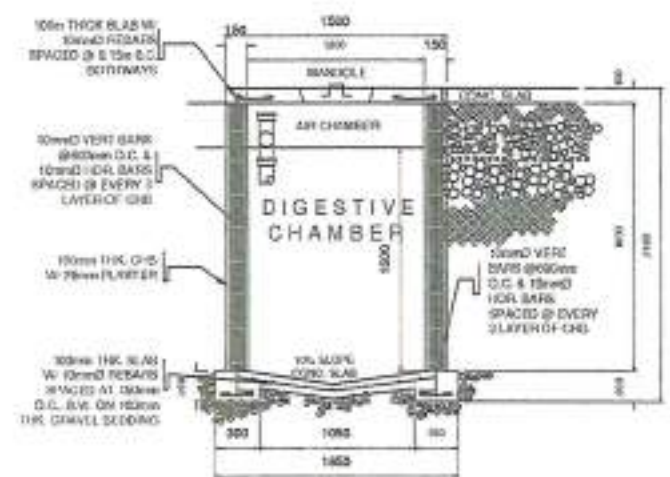
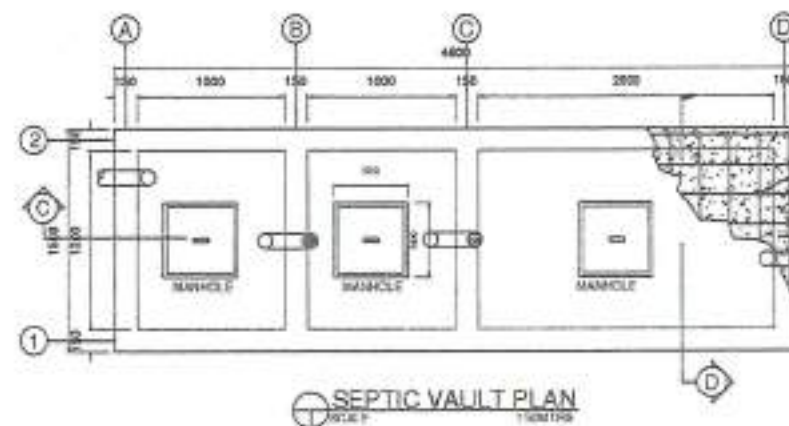
WASTE LINE

SS — SLOPE SINK
SP — SOIL PIPE
CO — CLEAN OUT
VP — VENT PIPE

SANITARY LINE
POTABLE WATER LINE

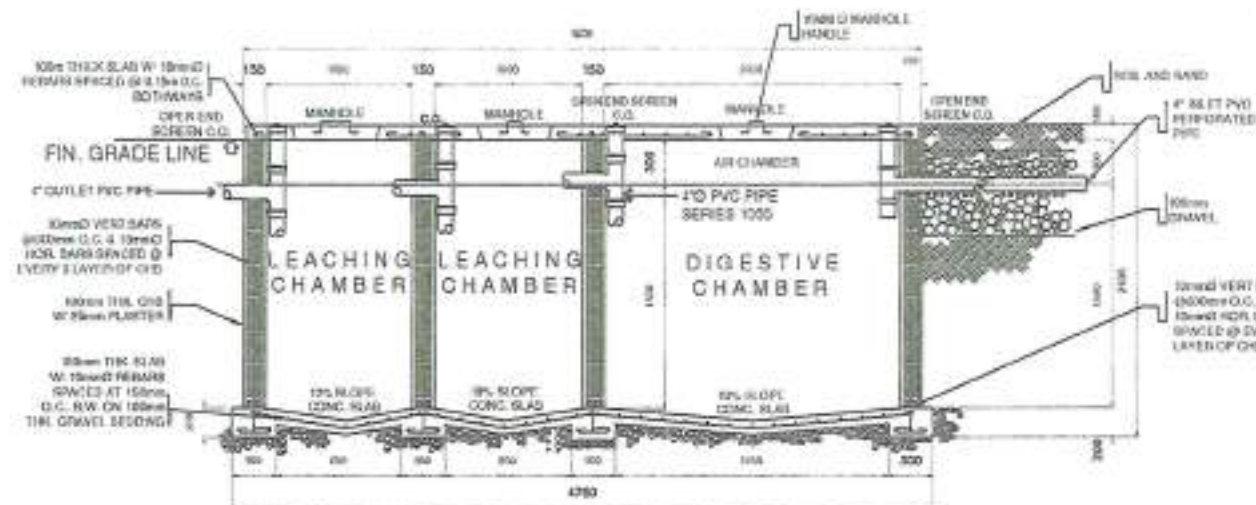
LEGEND:

	WC	WATER CLOSET
	LAV	LAVATORY
	FD	FLOOR DRAIN
	KS	KITCHEN SINK

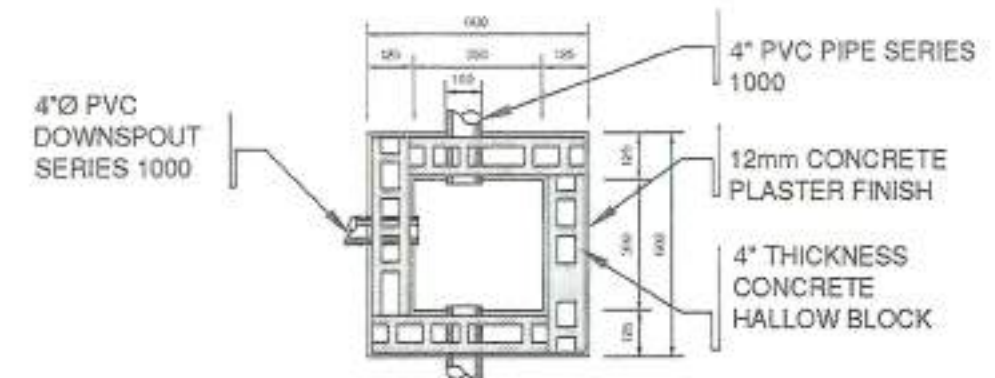


SECTION @ 'D'
DETAIL OF SEPTIC VAULT

	DESIGNED BY:	PROJECT TITLE:	REQUISITIONER:	RECOMMENDING APPROVAL:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET CONTENTS:	SHEET NO.:	
	 ENGR. CAMY R. LAPINA SANITARY ENGINEER	RENOVATION OF COLLEGE OF HOME ECONOMICS LABORATORY, FUNCTION ROOM WITH PROVISION FOR FURNITURES AND FIXTURES	 DR. LUCIA M. SANTOS, RMD DEAN, COLLEGE OF HOME ECONOMICS	 ARCH. JOSEPH ANDREW L. SAHAL, UAP DIRECTOR OF PHYSICAL PLANT AND ENGINEERING SERVICES	 DR. JOSE LUIS D. MADROSAL VICE PRESIDENT FOR ADMIN AND FINANCE	 DR. MA. CARLA A. OCHOTORENA VICE PRESIDENT	SANITARY LAYOUT WATER DISTRIBUTION LAYOUT DRAFTED BY: AN. SIBORON	P01 29/36	
PRG: 0060701 PTR: 2020203 TEL: 020-210-3195	LOCATION:	WABU LOT 1, BALMORAN ZAMBANGA CITY	PRG: 001467 PTR: 2020201 TEL: 445-013-263						

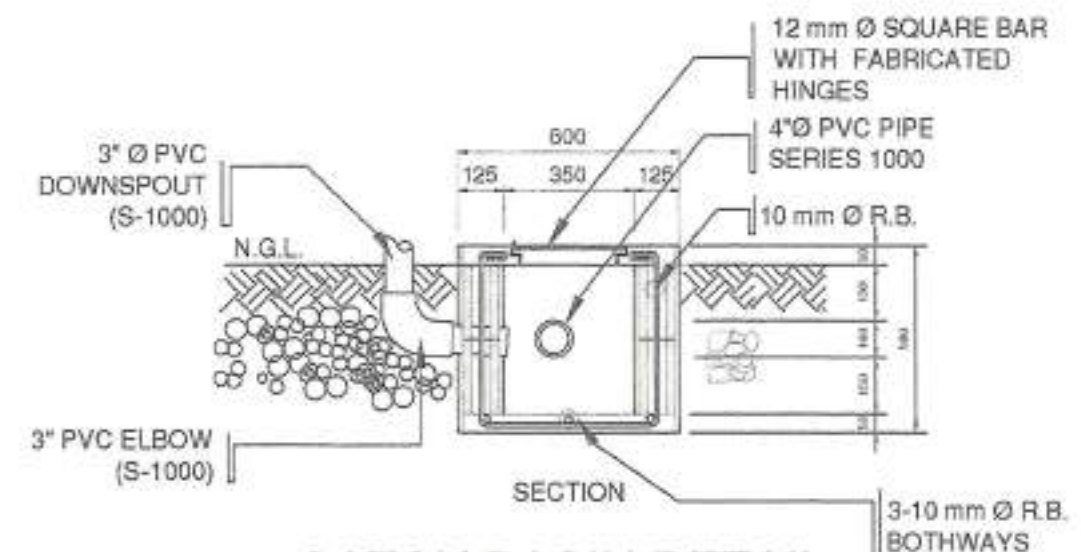
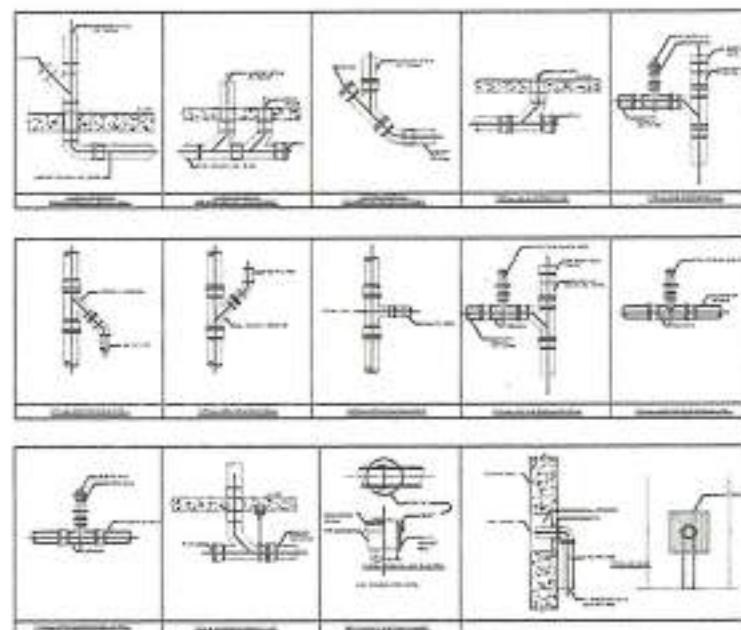
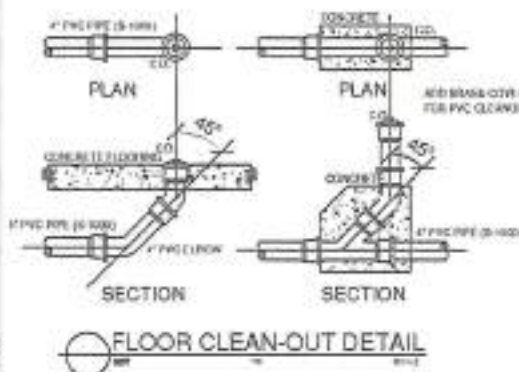


SECTION @ 'C'
DETAIL OF SEPTIC VAULT
SCALE 1:20MTRS

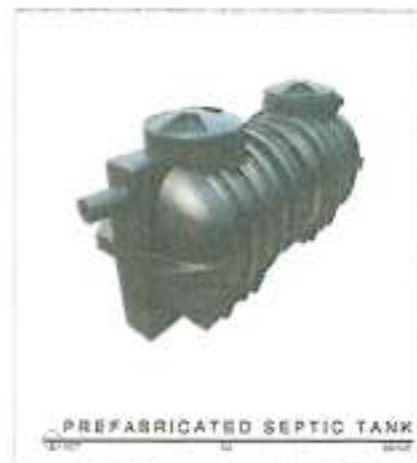


13 CATCH BASIN PLAN
SCALE 1:20MTRS

FLOOR CLEAN-OUT DETAILS



14 CATCH BASIN DETAIL
SCALE 1:20MTRS

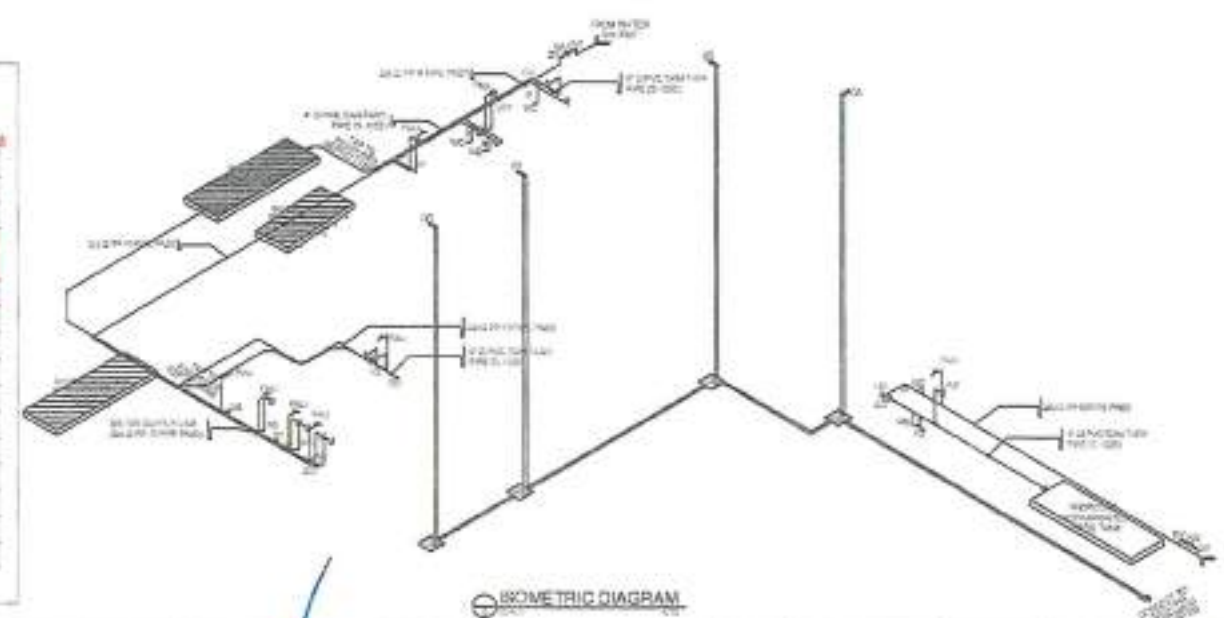


GENERAL NOTES:

1. ALL PLUMBING WORKS INCLUDED HEREIN SHALL BE EXECUTED ACCORDING TO THE REQUIREMENTS OF THE PHILIPPINE PLUMBING CODE, THE NATIONAL PLUMBING CODE, & THE RULES & REGULATIONS OF THE LOCAL MUNICIPALITY.
2. READ THE DRAWING IN CONNECTION WITH OTHER RELATED DRAWING & SPECIFICATION. THE ARCHITECT & ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY FOUND THEREIN.
3. THE CONTRACTOR SHALL DETERMINE THE ACTUAL LOCATION, DEPTH & INVERT DISCREPANCY OF ALL EXISTING PIPE & STRUCTURES TO CONFORM WITH THE PROPOSED SANITARY UTILITIES.
4. THE LOCATION OF PIPES CAN BE TRANSFERRED WHENEVER REQUIRED FOR PROPER EXECUTION OF OTHER TRADES OR CONDITION THAT SUCH CHANGES OF LOCATIONS MEET THE REQUIREMENTS.
5. ALL SLOPES FOR HORIZONTAL BRANCHES SHALL MAINTAIN 1% AS MINIMUM UNLESS NOTED OTHERWISE.
6. UNLESS OTHERWISE INDICATED ALL FIXTURES SHALL BE VENTED.
7. SIZE OF WATER SUPPLY PIPES TO FIXTURES SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
8. ALL G.I. PIPES, OTHER PLUMBING FITTINGS SHALL BE CAROLINE COATED, UNDERGROUND OR IMBEDDED ON CONCRETE.
9. UNLESS OTHERWISE SPECIFIED, ALL DOWNSPOUT SHALL BE PVC.
10. UNLESS OTHERWISE SPECIFIED, ALL SEWER & VENT PIPES SHALL BE PVC PIPES.
11. ALL FLOOR DRAIN SHALL BE 4" PVC IN GOOD QUALITY.
12. PROVIDE CLEAN OUT @ EVERY 15.00M. HORIZONTAL RUN AS INDICATED IN THE PLAN.
13. ALL WATER SUPPLY LINE FROM MAIN WATER LINE SHALL HAVE INDIVIDUAL CONTROL GATE VALVE.
14. ALL SEWER PIPE MUST BE TAPPED TO THE EXISTING SEPTIC VAULT.
15. USE 3" D PVC PIPE S - 1000 FOR VENTILATION.
16. USE 4" D PVC PIPE S - 1000 FOR SANITARY.
17. USE 1/2" D PPR PIPE PN-20 FOR WATER SUPPLY.
18. IN EVERY WATER CLOSET, LAVATORY AND SINK MUST PROVIDE 3" D PVC S-1000 PIPE FOR VENTILATION.

ACCREDITED BY INNOVATIVE TECHNOLOGIES FOR HOUSING (ITECH) / HJOC certificate no. 2003-0018

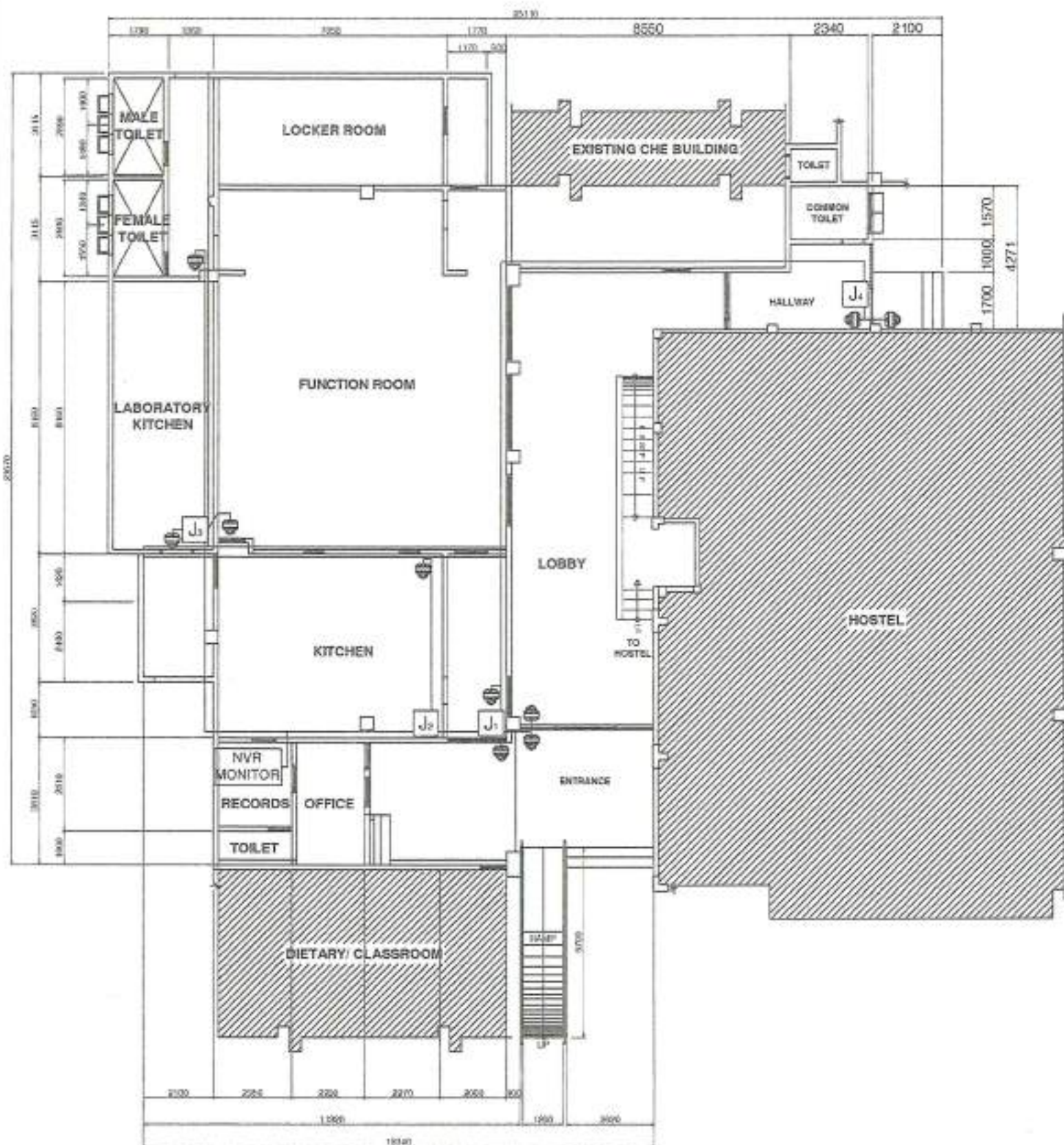
DWELLING	STAH 1000	STAH 1500	STAH 2000	STAH 2500
House (200 ltrs./ person)	3-5	5-8	8-12	13-17
Office (50 ltrs./person)	12	24	35	50
Factory/ school (50 ltrs./ person)	12	24	35	50
FLOW RATE ltrs/ day	900	1200	1800	2300
DIMENSIONS (Millimeters)				
Length	1385	1930	2500	3040
Width	1010	1010	1010	1010
Height	1080	1080	1080	1080
SPECS (Millimeters)				
Inlet depth	90	90	90	90
Outlet depth	140	140	140	140
Pipe	102	102	102	102
Capacity (Liters)				
Septic zone	700	1200	1700	2200
Filter zone	300	300	300	300
Total	1000	1500	1700	2500
OTHERS:	With manhole & cover, desludging port & cover, and gas venting port			



	DESIGNED BY:	PROJECT TITLE:	REQUISITIONER:	RECOMMENDING APPROVAL:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET CONTENTS:	SHEET NO.:	
	 ENGR. LEANYL R. LAVIN SANITARY ENGINEER	RENOVATION OF COLLEGE OF HOME ECONOMICS LABORATORY, FUNCTION ROOM WITH PROVISION FOR FURNITURES AND FIXTURES	 DR. LUCIA M. SANTOS, RMD DEAN, COLLEGE OF HOME ECONOMICS	 ARCH. JOSEPH ANDREW L. SAHAL, UAP DIRECTOR OF PHYSICAL PLANT AND ENGINEERING SERVICES	 DR. JOSE LITO D. MADROAL VICE PRESIDENT FOR ADMIN AND FINANCE	 DR. MA. CARLA A. OCHOTORENA VICE PRESIDENT	SHEET CONTENTS: OVERPLANNING DETAILS DRAWN BY: ART. SINGSON	P02 30/36	
PRC: 000201 PTR: 200203 TIN: 002-013-015	LOCATION: WWSU LOT 1, BULAKAN ZWRODAMSA CITY	PRC: 001067 PTR: 200201 TIN: 0-0-013-003							

[illegible]

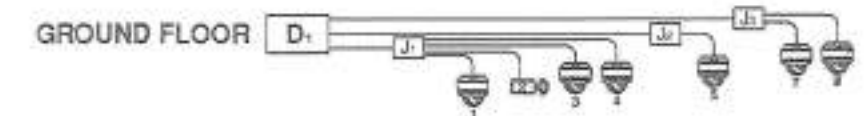
	REVIEWED AND CHECKED BY:		DESIGNED BY:		PROJECT TITLE:		REQUISITIONER:		RECOMMENDING APPROVAL:		SECOND-LEVEL APPROVAL:		APPROVED BY:		SHEET CONTENTS:		SHEET NO.			
	PROFESSIONAL ELECTRICAL ENGINEER		ENGR. RICARDO B. GONZALES UNIVERSITY ELECTRICAL ENGINEER		RENOVATION OF COLLEGE OF HOME ECONOMICS LABORATORY, FUNCTION ROOM WITH PROVISION FOR FURNITURES AND FIXTURES		DR. LUCIA M. SANTOS, RND DEAN, COLLEGE OF HOME ECONOMICS		ARCH. JOSEPH ANDREW L. BAHAL, IAP DIRECTOR OF PHYSICAL PLANNING AND ENGINEERING SERVICES		DR. JOSE LITO D. MADROÑAL VICE PRESIDENT FOR ADMIN. AND FINANCE		DR. MA. CARLA A. GCHOTOREÑA VIRAL PRESIDENT		LIVING LAYOUT PLAN BATH LAYOUT PLAN		E01 31/36			
	PRC: PTR: TIN:	PRC-20291 PTR: TIN-276-889-178	LOCATION:	5550 LIT A, NORMAS ROAD BULWAGAN, BANGORANGA CITY				PRC-001657 PTR-292391 TIN-445-010-299						DRAWN BY: ENGRS. FALCATAN						



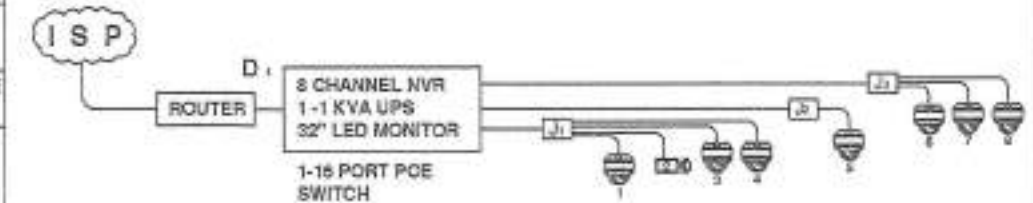
GROUND FLOOR CCTV LAYOUT
SCALE: 1:150MTRS

LEGEND	
SYMBOL	DESCRIPTION
	BULLET TYPE CAMERA
	DOMI TYPE CAMERA
	JUNCTION BOX
	PULL BOX
	CONDUIT RUN EMBEDDED INSIDE COVERED CEILING/WALL
P.O.E	POWER OVER ETHERNET
I.S.P	INTERNET SERVICE PROVIDER
D ₁	4-RACK WALL MOUNTED DATA CABINET

CLOSED-CIRCUIT TELEVISION (CCTV) CONDUIT RISER DIAGRAM



CLOSED-CIRCUIT TELEVISION (CCTV) SYSTEM RISER DIAGRAM



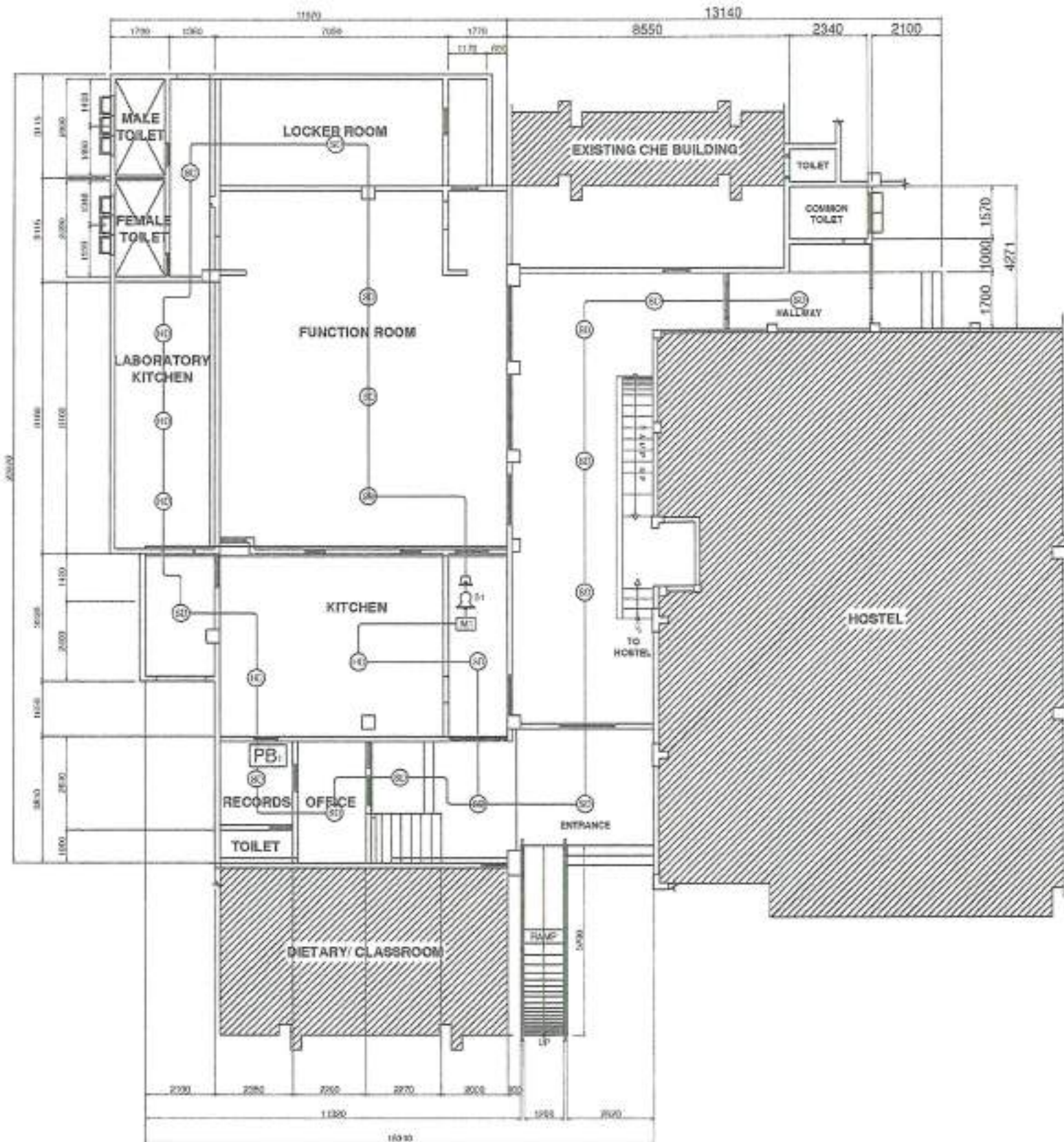
NOTES FOR CCTV:

- The purpose of the schematic diagram is to provide a general concept and principle of the proposed CCTV surveillance system.
 - Contractor to provide complete CCTV surveillance system to include all wiring and accessories, devices, equipment software and video analytics as may deem necessary for a successful operation of the system.
 - Quantity of a CAT6 conduit shall be:
- | CONDUIT SIZE | 20mmØ | 25mmØ | 32mmØ |
|---------------|-------|-------|-------|
| #24 AWG CAT 6 | 4 | 5 | 9 |
- CCTV camera exposed in weather condition must be in a weatherproof enclosure.
 - All CCTV cameras for indoor are fixed dome type and for outdoor fixed outdoor camera.

GENERAL NOTES:

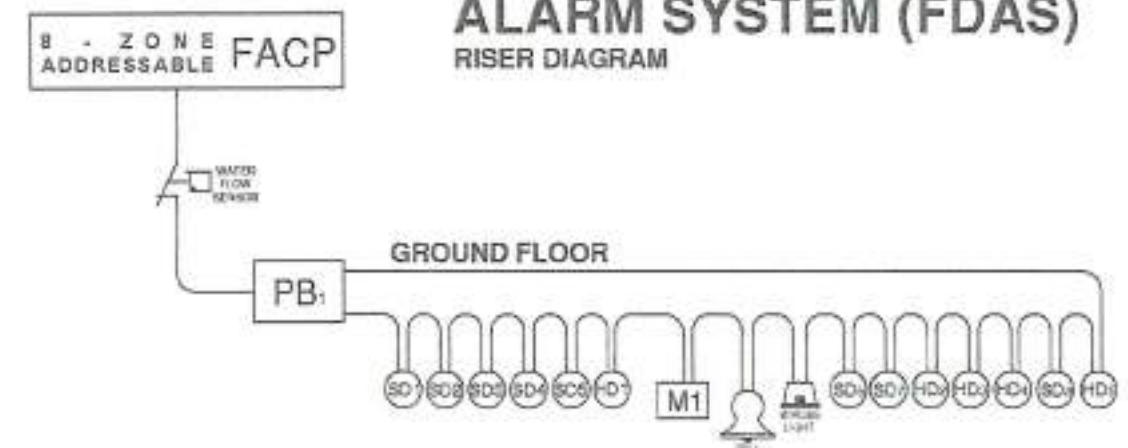
- Wiring shall be in a concealed conduit/trucking unless otherwise specified
- The specialty contractor shall be responsible for the labeling of all equipment throughout the installation
- The overall resistance for the earthing system shall comply with the latest edition of the Philippine electrical and electronics code.
- The specialty contractor shall be responsible for the sealing of all cable/conduit penetration opening between floor slabs, and walls, etc with approved fire rating material/sealant.
- The specialty contractor shall be responsible for the equipotential grounding /all metal parts completed to the nearest bonding electrical panel
- All installation shall be in accordance with the latest edition of Philippine electrical/electronics code, EIA and BISC code. They shall be painted with a coat of anti-rust paint and two coats of semi-gloss teal paint of best quality to the approval of the consultant.
- All conduit layout and installation shall be identical in all rooms as much as possible.
- Telecommunications outlet shall be Category 6 or otherwise stated
- The contractor shall ensure that the power supplies for all equipment are adequately provided to quite the system requirements
- All cable runs, either power, cable or signal shall be of continuous length and if splicing extension is necessary, all shall be done in either pull boxes, terminal box, or junction boxes.

	DESIGNED BY:	PROJECT TITLE:	REQUISITIONER:	RECOMMENDING APPROVAL:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET CONTENTS:	SHEET NO.:	
	ENGR. KEVIN MARC A. BEJERANO ELECTRONIC AND COMMUNICATION ENGINEER	RENOVATION OF COLLEGE OF HOME ECONOMICS LABORATORY, FUNCTION ROOM WITH PROVISION FOR FURNITURES AND FIXTURES	DR. LUCIA M. SANTOS, RND DEAN, COLLEGE OF HOME ECONOMICS	ARCH. JOSEPH ANDREW L. SAHIA, UAP DIRECTOR OF PHYSICAL PLANT AND ENGINEERING SERVICES	DR. JOSELYN D. MACROÑAL VICE PRESIDENT FOR ADMIN AND FINANCE	DR. MA. CARLA A. OCHOTORENA VICE PRESIDENT	GROUND FLOOR CCTV LAYOUT	AU01 33/36	
	PRC: 02287 PTR: TRK 240-710-534	LOCATION: AMBULOT 1, BALIWAN (MARIKINA CITY)		PRC: 001067 PTR: 988201 TRK 445-015-026			DRAFTED BY: ARL SANCION		



LEGEND	
SYMBOL	DESCRIPTION
(SD)	SMOKE DETECTOR
(HD)	HEAT DETECTOR
[PB]	PULL BOX
—	CONDUIT RUN EMBEDDED INSIDE COVERED CEILING/WALL
[M1]	MANUAL CALL POINT
	STROBE LIGHT WITH SOUNDER
	BELL
[FACP]	8-ZONE FIRE ALARM ADDRESSABLE CONTROL PANEL

FIRE DETECTION ALARM SYSTEM (FDAS) RISER DIAGRAM

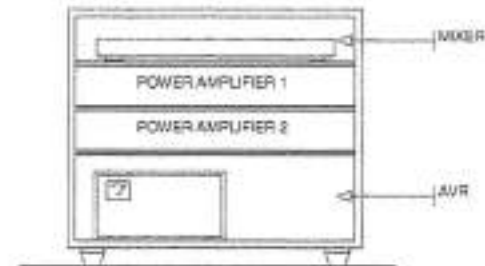


	DESIGNED BY:	PROJECT TITLE:	REQUISITIONER:	RECOMMENDING APPROVAL:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET CONTENTS:	SHEET NO.:	
	ENGR. KEVIN MARC A. BEJERANO ELECTRONIC AND COMMUNICATION ENGINEER PRC: 09997 PTR: TRN: 340-770-304	RENOVATION OF COLLEGE OF HOME ECONOMICS LABORATORY, FUNCTION ROOM WITH PROVISION FOR FURNITURES AND FIXTURES LOCATION: BRINJI LOT 1, BALANRAN ZAMBANGA CITY	DR. LUCIA M. SANTOS, RND DEAN, COLLEGE OF HOME ECONOMICS	ARCH. JOSEPH ANDREW L. SARIAL, UAP DIRECTOR OF PHYSICAL PLANT AND ENGINEERING SERVICES PRC: 001037 PTR: 2022901 TRN: 443-015-265	DR. JOSELO D. MADRORAL VICE PRESIDENT FOR ADMIN AND FINANCE	DR. MA. CARLA A. OCHOTORENA VMAU-PRESIDENT	GROUND FLOOR RISE LAYOUT DRAWN BY: AR. SINGRON	AU02 3436	

General notes for Sound system:

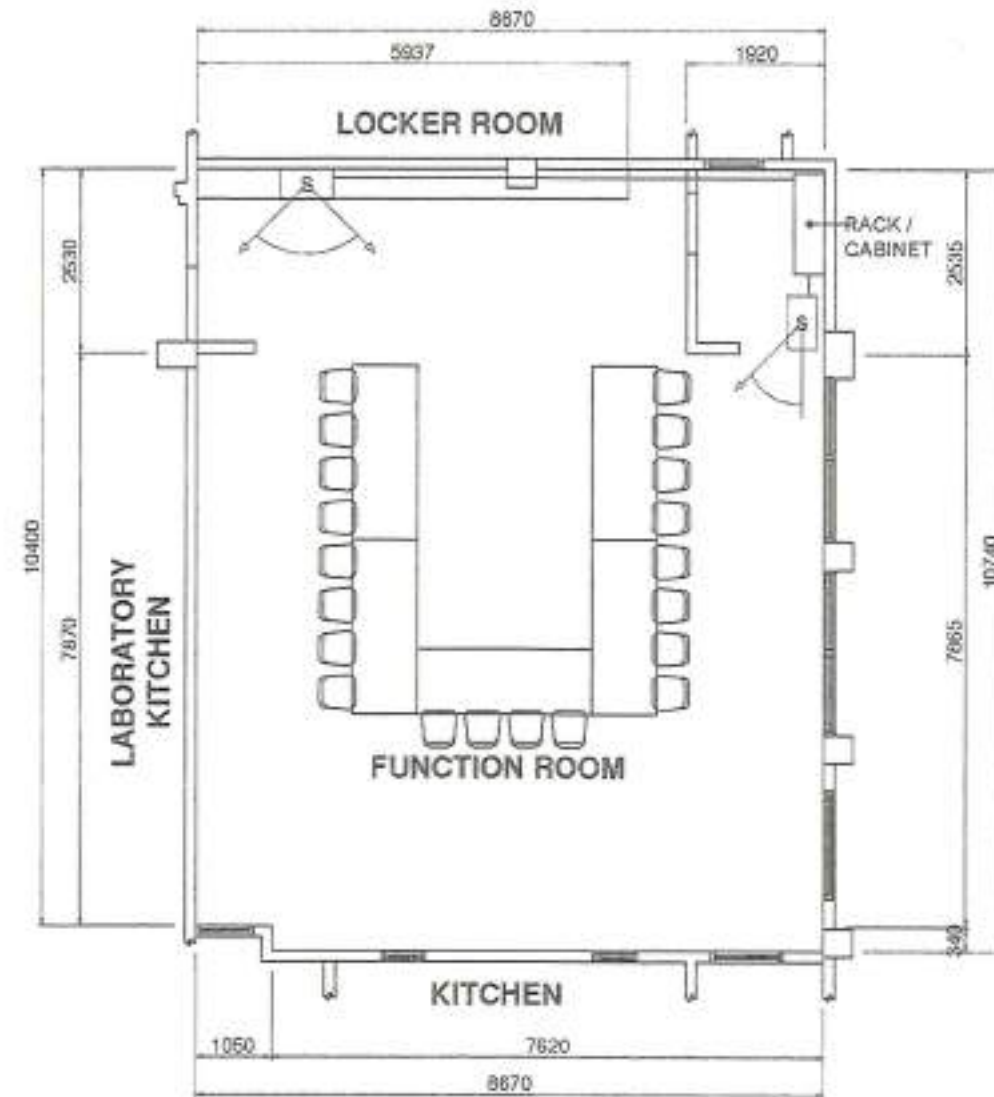
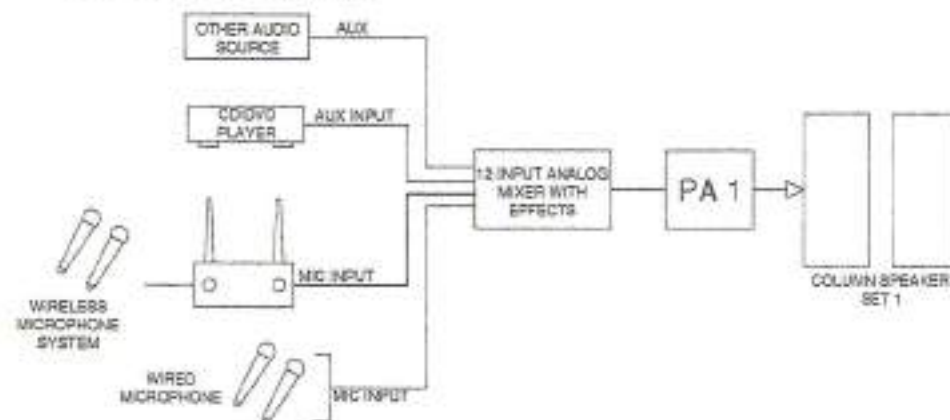
1. Wiring shall be in a concealed conduit/trucking unless otherwise specified
2. The specialty contractor shall be responsible for the labeling of all equipment throughout the installation
3. All installation shall be in accordance with the latest edition of Philippine electrical/electronics code, EIA and BISC code. They shall be painted with a coat of anti-rust paint and two coats of semi-gloss task paint of best quality to the approval of the consultant.
4. All conduit layout and installation shall be identical in all rooms as much as possible.
5. The contractor shall ensure that the power supplies for all equipment are adequately provided to quite the system requirements
5. All cable runs, either power, cable or signal shall be of continuous length and if splicing extension is necessary, all shall be done in either pull boxes, terminal box, or junction boxes.
7. Make sure PA is Compatible with the speakers.
8. Speaker center height must be 2.5m from finish floor line.

LEGEND	
SYMBOL	DESCRIPTION
[S]	PROFESSIONAL TWO WAY CABINET SPEAKER



DETAILS OF EQUIPMENT
RACK/CABINET WITH LOCK
SCALE: N.T.S.

RISER DIAGRAM



FUNCTION ROOM SOUND SYSTEM LAYOUT
SCALE: 1:100MTRS

	DESIGNED BY:	PROJECT TITLE:	REQUESTOR:	RECOMMENDING APPROVAL:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET CONTENTS:	SHEET NO.:	
	ENGR. KEVIN MARC A. BEJERANO ELECTRONIC AND COMMUNICATION ENGINEER	RENOVATION OF COLLEGE OF HOME ECONOMICS LABORATORY, FUNCTION ROOM WITH PROVISION FOR FURNITURES AND FIXTURES	DR. LUCIA M. SANTOS, RND DEAN, COLLEGE OF HOME ECONOMICS	ARCH. JOSEPH ANDREW L. SANCIAL, UAP DIRECTOR OF PHYSICAL PLANT AND ENGINEERING SERVICES	DR. JOSELO D. MADROÑAL VICE PRESIDENT FOR ADMIN AND FINANCE	DR. MA. CARLA A. OCHOTORENA VICE PRESIDENT	GROUND-FLOOR SOUND SYSTEM LAYOUT	AU04 36/36	
PRC: 00667	PTR:	TIN: 293-704-554	LOCATION: BARANGAY 1, BALUNARAN ZAMBOMAGA CITY	PRC: 0010537	PTR: 2992291	TIN: 615-013-295	DRAWN BY: AR. SINGSON		