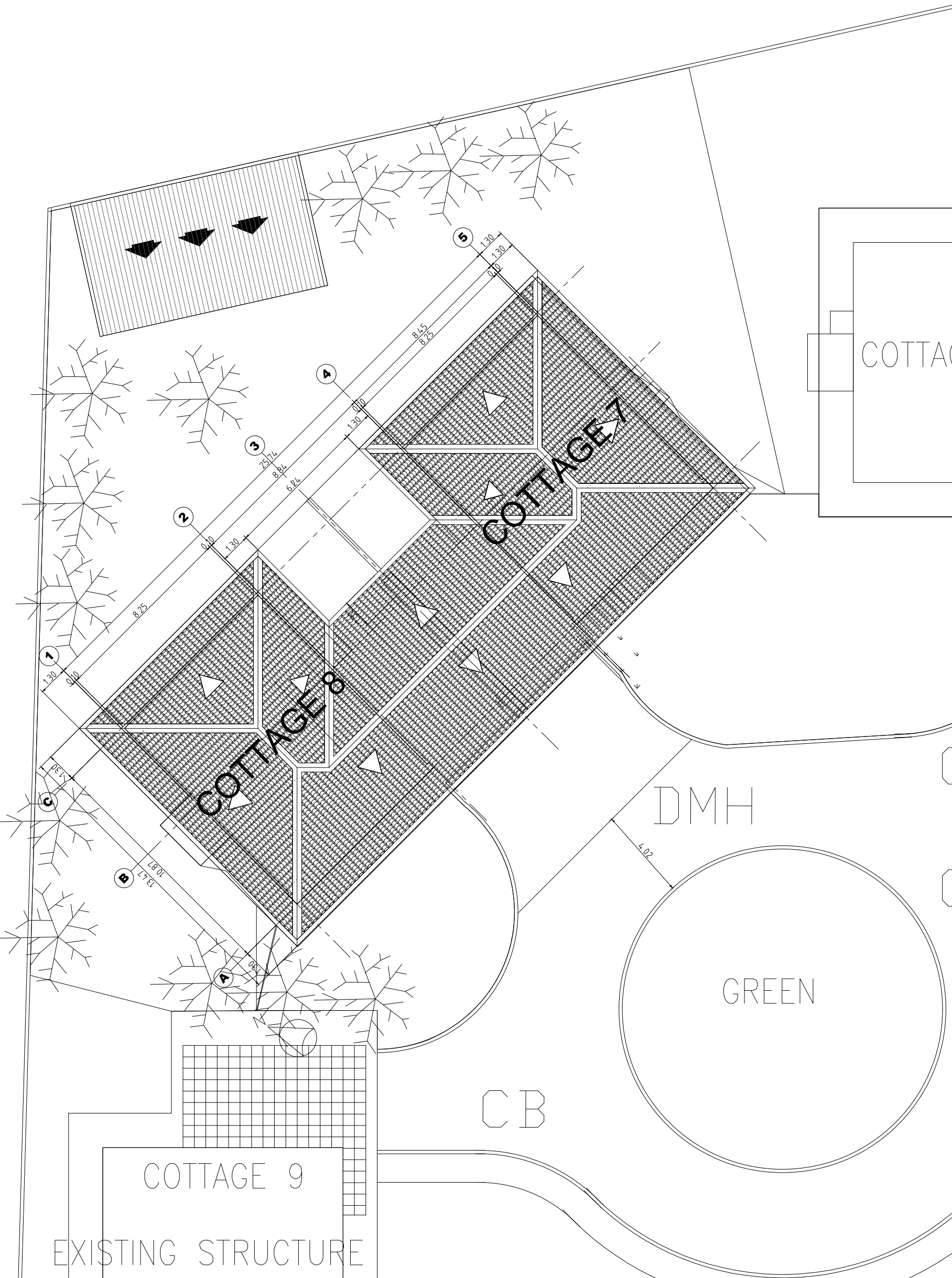
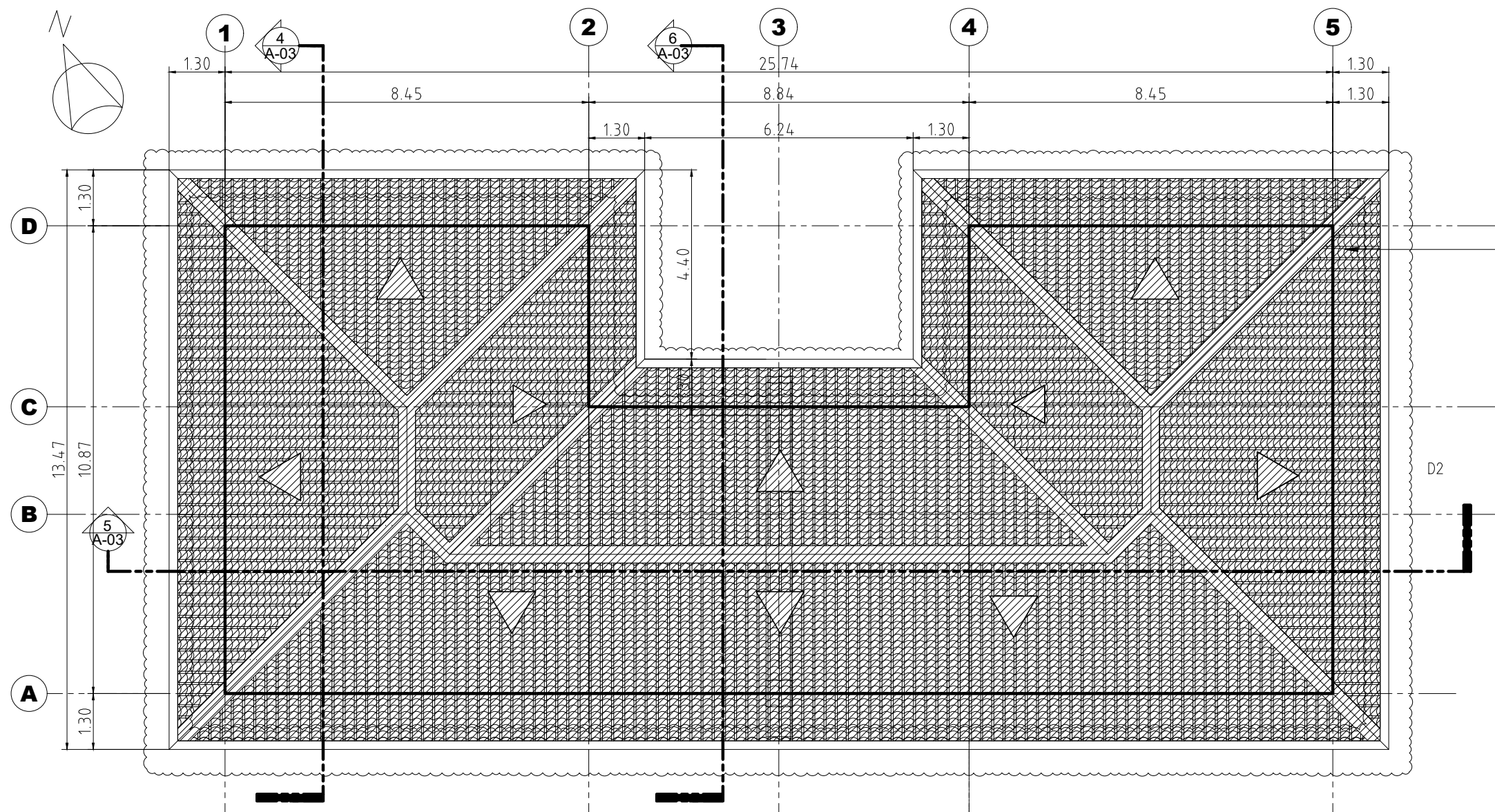
  1 A-01 SITE DEVELOPMENT PLAN Scale: 1:200MTS		 3 A-01 PERSPECTIVE NOT TO SCALE		TABLE OF CONTENTS:		DEPARTMENT OF PUBLIC WORKS AND HIGHWAY OFFICE OF THE BLDG. OFFICIAL	
				ARCHITECTURAL		DISTRICT/CITY/MUNICIPALITY	
A-01		SITE DEVELOPMENT PLAN,PERSPECTIVE & LOCATION MAP, TABLE OF CONTENTS		A-02		FLOOR PLAN ROOF PLAN	
A-03		FRONT, REAR, RIGHT & LEFT SIDE ELEVATION CROSS & LONGITUDINAL SECTIONS		A-04		SCHEDULE OF DOORS	
A-05		SCHEDULE OF WINDOWS		A-06		REFLECTED CEILING PLAN, LEGENDS & SYMBOLS, FINISHES, NOTES FLOOR FINISH SCHEDULE, FINISHES	
A-07		WALL FINISH LAYOUT, FINISHES FURNITURE & AIRCON LAYOUT, FINISHES		A-08		KITCHEN DETAIL & FINISHES KITCHEN CABINET DETAILS & FINISHES	
A-09		SHARED & MASTER'S TOILET & BATH DETAILS FINISHES & FIXTURES		A-10		DRESSER & CLOSET DETAIL, FASCIA BOARD DETAIL STAINLESS STEEL GUTTER, WATER PROOFING FOR T&B DETAIL ROOF DRAIN CONNECTION & CEILING CONNECTION DETAILS	
A-11		EXISTING ROOF BEAM & FRAMING PLANS EXISTING TRUSS DETAILS		A-12		STANDARD BILLBOARD DETAIL, FRONT & SIDE ELEVATION	
A-13		COA STANDARD PROJECT BILLBOARD DETAIL COA BILLBOARD FRAME DETAILS		ELECTRICAL/FDAS		ARCHITECTURAL	
E-01		GENERAL NOTES, LEGENDS & SYMBOL, LOAD SCHEDULE, LIGHTING LAYOUT		E-02		POWER LAYOUT & EQUIPMENT LAYOUT, PANEL BOARD DETAIL,	
E-03		EMERGENCY LIGHT LAYOUT PLAN, ENERGY SAVING SWITCH SINGLE LINE DIAGRAM, CONNECTION OF PANEL BOARD TO BREAKER GUTTER 2 @ ELECT. ROOM BLOCK DIAGRAM OF SMART TECHNOLOGY		E-04		CCTV LOCATION, SINGLE LINE DIAGRAM FOR THE DAPCC SURVEILLANCE SYSTEM LEGENDS	
E-05		ETHERNET CABLE (LAN) LAYOUT NETWORK DIAGRAM FROM PABX TO COTTAGE AREA LEGEND		E-06		TELEPHONE LINE LAYOUT CONNECTION FROM COTTAGE 7 & 8 TO DATA CABINET @ MAIN BUILDING ELECTRICAL ROOM LEGEND	
E-07		HEAT & SMOKE DETECTOR LAYOUT FDAS LAYOUT & FDAS SINGLE LINE DIAGRAM MOUNTING HEIGHT OF PORTABLE EXTINGUISHER TECHNICAL SPECIFICATION LEGENDS		SANITARY/PLUMBING		STRUCTURAL	
P-01		GENERAL NOTES, LEGENDS & SYMBOLS, MISCELLANEOUS DETAILS		P-02		ROOF STORM DRAIN LAYOUT STORM DRAINAGE LAYOUT	
P-03		PLUMBING & SANITARY LINE LAYOUT HOT & COLD WATER LINE LAYOUT		P-04		STORM DRAINAGE ISOMETRIC LAYOUT HOT & COLD WATER LINE ISOMETRIC LAYOUT SANITARY LINE ISOMETRIC LAYOUT	
M-01		GENERAL NOTES ACU LAYOUT MISCELLANEOUS DETAILS		MECHANICAL		SANITARY	
						ELECTRICAL	
						MECHANICAL	

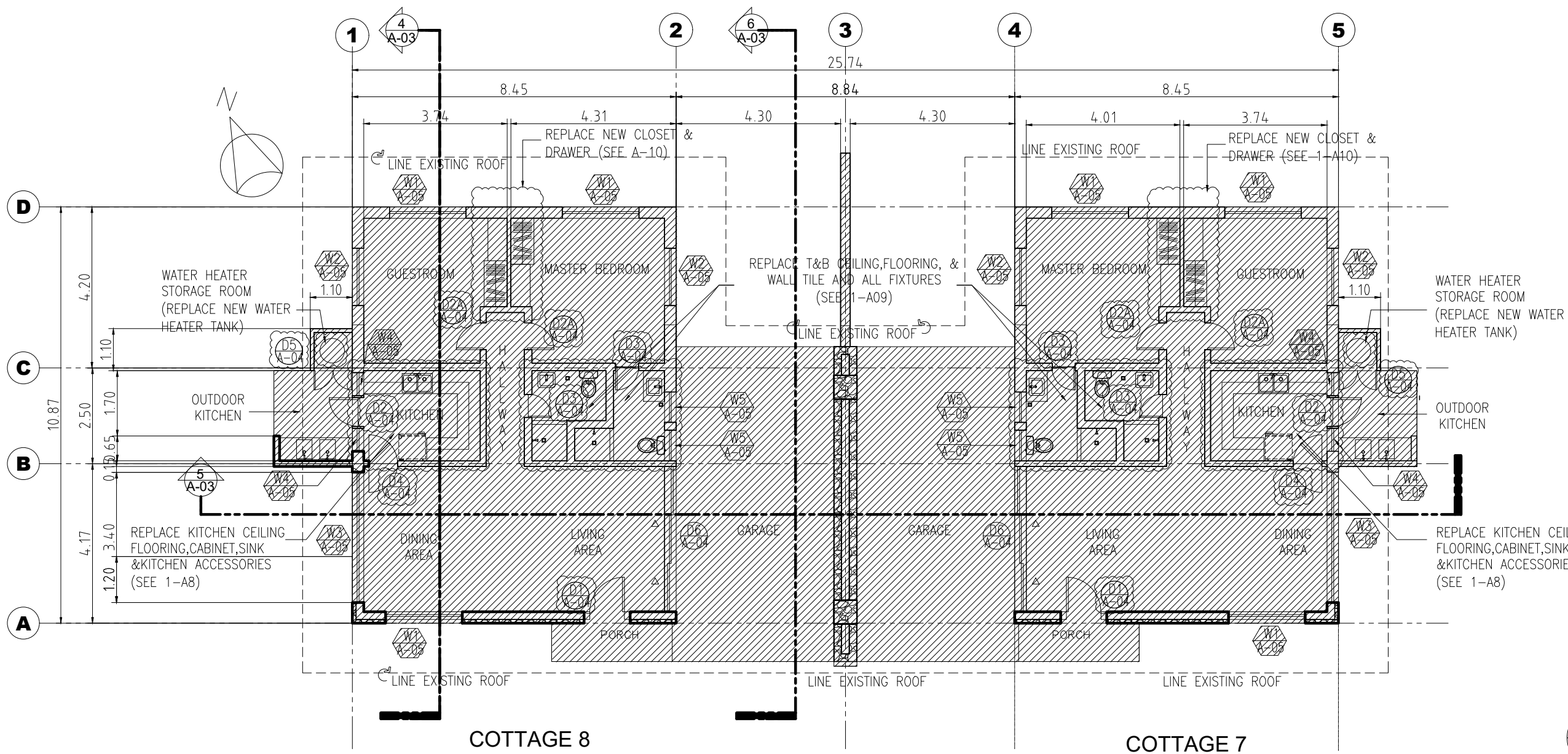
 OWNER Development Academy of the Philippines REPUBLIC ACT 9053 - Drawings and specifications duly signed, stamped or sealed as instruments of service are the property and documents of the Architect, whether the project for which they were made is executed or not. No person without the written consent of the Architect or author of said documents shall duplicate or make copies of said documents for use in the repetition of and for other projects or buildings, whether executed partly or in whole.		ARCHITECT CHARLES L. NG ARCHITECT ENGINEER ENGINEER DESIGNED BY: DATE: CADD BY: DATE: CHECKED BY: APPROVED BY: JOB NO:		PROJECT TITLE ONE (1) LOT REHABILITATION w/ HERITAGE PRESERVATION OF COTTAGES 7 & 8 AT THE DAP CONFERENCE CENTER, TAGAYTAY CITY DAP CONFERENCE CENTER, BRGY. SUNGAY EAST, TAGAYTAY CITY		REVIEWED & CERTIFIED CORRECT BY: BERNARD L. ANGAYON CIVIL ENGINEER, DAPCC-EMS		RECOMMENDING APPROVAL: PAG-ASA L. DOGELIO ACTING DEPARTMENT MANAGER II, DAP CONFERENCE CENTER ANATALIA SD. BARAWIDAN ACTING SENIOR VICE PRESIDENT, SERVICES GROUP		APPROVED BY: LEOCADIO S. SEBASTIAN, PhD, CESO I ACTING DAP PRESIDENT & CHIEF EXECUTIVE OFFICER		REVISIONS DATE TITLE SHEET CONTENTS: - SITE DEVELOPMENT PLAN - PERSPECTIVE - LOCATION MAP - TABLE OF CONTENTS		SHEET No. A-01 1 13	
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EXISTING PRE-FABRICATED GI SHEET METAL TILES ROOFING, GA 24 MEDITERRANEAN PROFILE W/ EXISTING ALUMINUM INSULATION,REPAINT w/ INSULATING PAINT.

DE-CLOG EXISTING DOWNSPOUT,REMOVE EXISTING STAINLESS GUTTER, & FASCIA BOARD & REPLACE NEW STAINLESS GUTTER & FASCIA BOARD (SEE 2-A10 & 3-A10)

2 ROOF PLAN
Scale: 1:100MTS



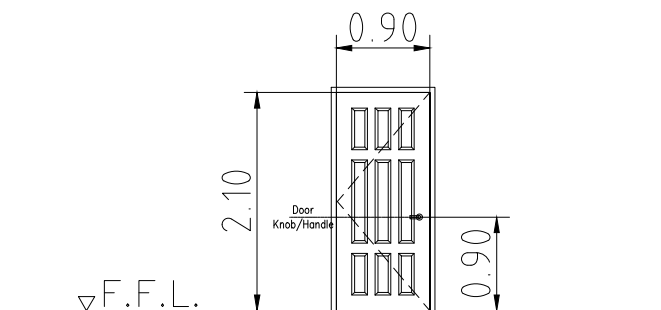
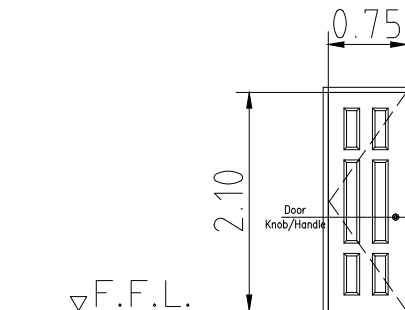
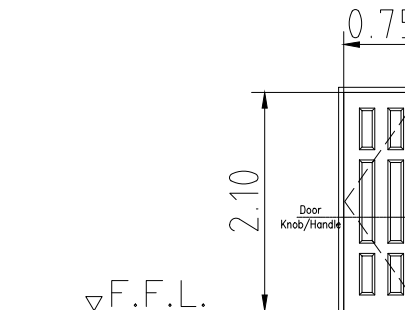
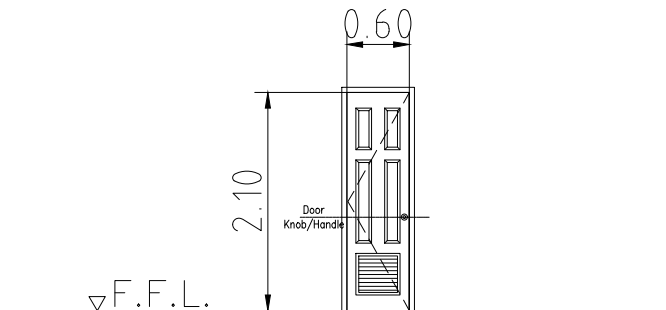
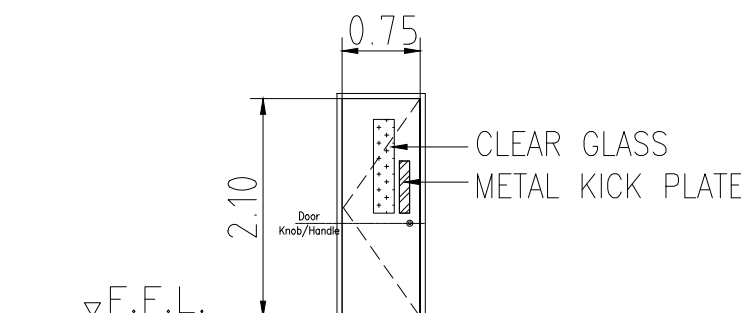
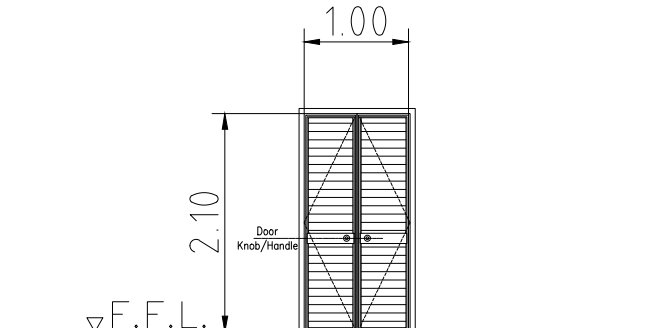
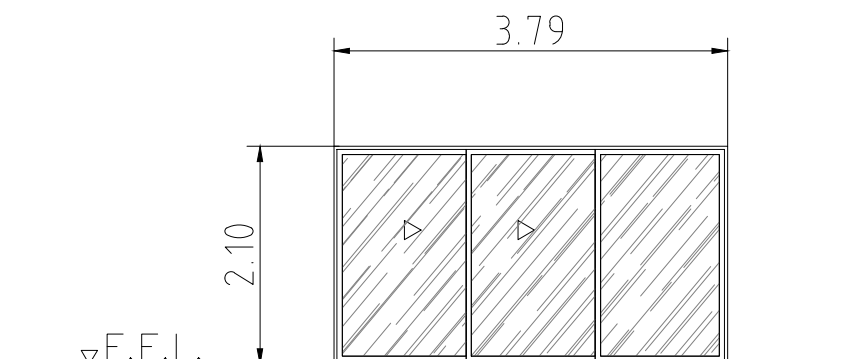
EXISTING ITEM (NOT TO DEMOLISH)

EXISTING ITEM (TO RESTORE OR REPLACE)

1 FLOOR PLAN
Scale: 1:100MTS

 AMN ADDATU & ASSOCIATES ARCHITECT • ENGINEER • CONSULTANTS Unit 302, Purification Bldg. 2, Alagona 1st St., Marikina City, Metro Manila 1600, Philippines e-mail: a.m.a.addatu@gmail.com Mobile No: 0926 327 0800	OWNER	ARCHITECT	ENGINEER	DESIGNED BY:	PROJECT TITLE	REVIEWED & CERTIFIED CORRECT BY:	RECOMMENDING APPROVAL:		APPROVED BY:	REVISIONS	SHEET CONTENTS:	SHEET No.	
	 Development Academy of the Philippines REPUBLIC ACT 9053	CHARLES L. NG ARCHITECT	ENGINEER	DATE: CADD BY: DATE:	ONE (1)LOT REHABILITATION w/ HERITAGE PRESERVATION OF COTTAGES 7 & 8 AT THE DAP CONFERENCE CENTER, TAGAYTAY CITY	BERNARD L. ANGAYON	PAG-ASA L. DOGELIO	ANATALIA SD. BARAWIDAN	LEOCADIO S. SEBASTIAN,PHD, CESO I	DATE	TITLE	-FLOOR PLAN -ROOF PLAN	A-02
	* Drawings and specifications duly signed, stamped or sealed as instruments of service are the property and documents of the Architect, whether the project for which they were made is executed or not. No person without the written consent of the Architect or author of said documents shall duplicate or make copies of said documents for use in the repetition of and for other projects or buildings, whether executed partly or in whole.	PRC No. 17598 PLACE: SAN JUAN PTR No. SJ1862412 DATE: JULY 15, 2025 JAPCA: 15628-403266-082323	PRC No. PLACE: PTR No. DATE: TIN No.	CHECKED BY: APPROVED BY: JOB NO:	DAP CONFERENCE CENTER, BRGY. SUNGAY EAST, TAGAYTAY CITY	CIVIL ENGINEER, DAPCC-EMS	ACTING DEPARTMENT MANAGER II, DAP CONFERENCE CENTER	ACTING SENIOR VICE PRESIDENT, SERVICES GROUP	ACTING DAP PRESIDENT & CHIEF EXECUTIVE OFFICER				

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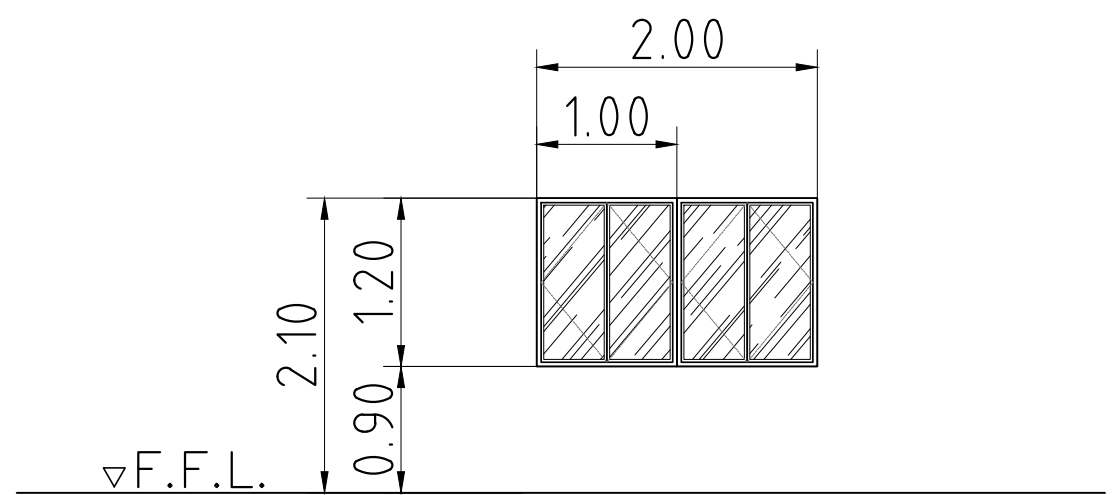
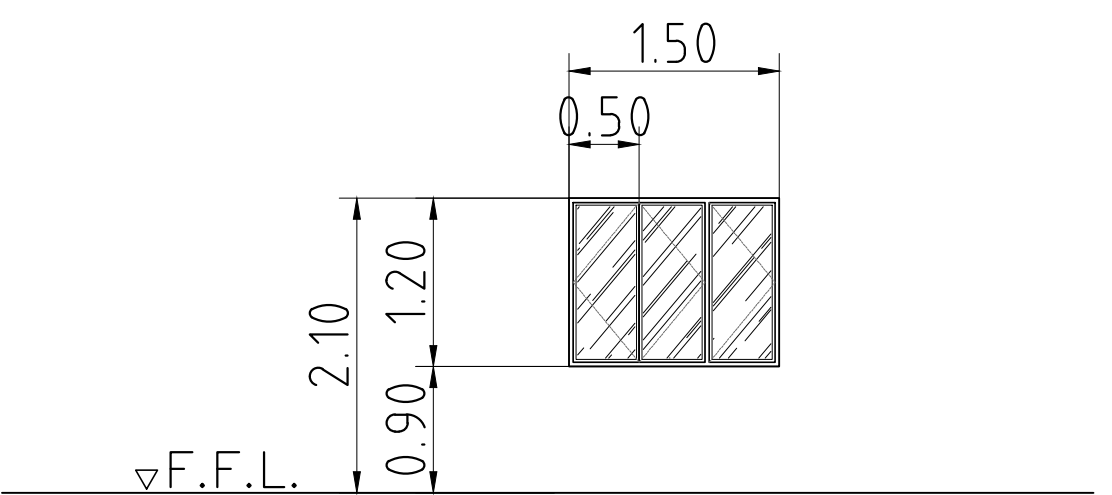
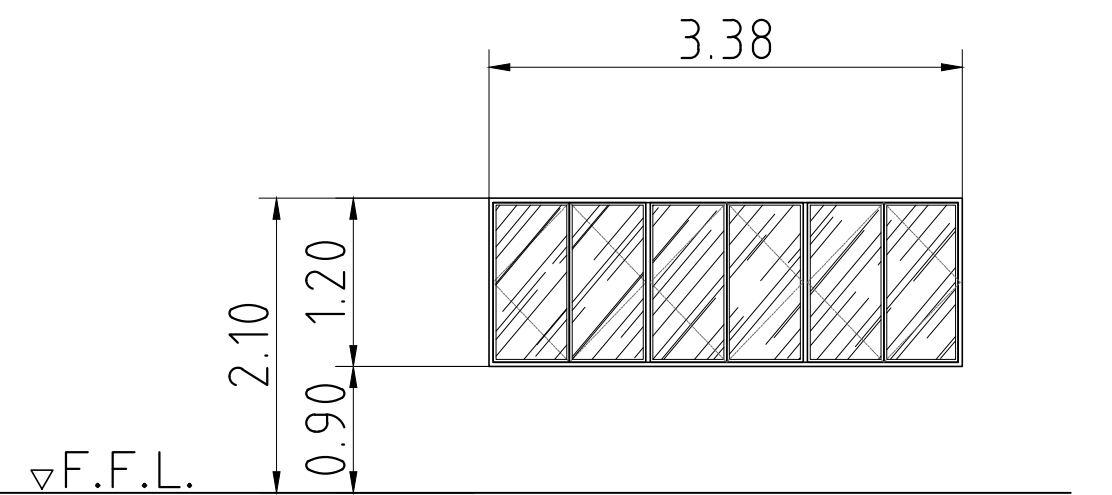
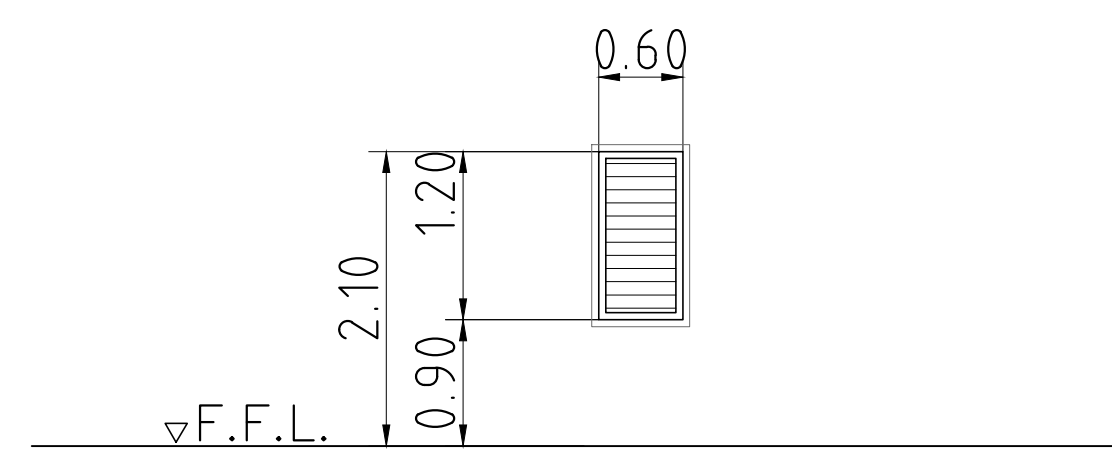
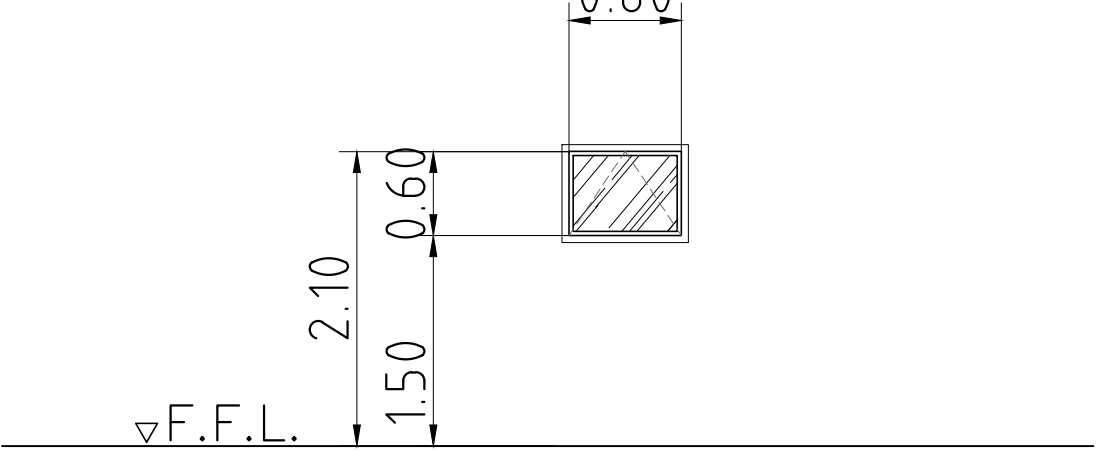
(D1)	SOLID WOODEN PANEL DOOR	(D2)	SOLID WOODEN PANEL DOOR	(D2A)	WOODEN FLUSH DOOR	(D3)	WOODEN FLUSH DOOR w/ LOUVER
 DOOR TYPE: SOLID HARDWOOD DOOR (0.90mX 2.10m.) SPECIFICATION: DOOR PANEL: -44mm THK. SOLID HARDWOOD (NARRA) DOOR -Smart Door Lock w/ KEY CARD SYSTEM -Stainless Steel Hinges -Termite Treated DOOR JAMB: 2"x6" KD SOLID WOOD		 SOLID HARDWOOD DOOR (0.75m X 2.10m.) -44mm THK. SOLID HARDWOOD (NARRA) DOOR -Knob Type Lockset -Stainless Steel Hinges -Termite Treated 2"x6" KD SOLID WOOD		 SOLID HARDWOOD DOOR (0.75m X 2.10m.) -6mm THK. NARRA PLY FLUSH DOOR -Knob Type Lockset -Stainless Steel Hinges -Termite Treated 2"x6" KD SOLID WOOD		 DOOR TYPE: FLUSH DOOR w/ LOUVER (0.60m X 2.10m.) SPECIFICATION: DOOR PANEL: -6mm THK. NARRA PLY FLUSH DOOR -Knob Type Lockset -Stainless Steel Hinges -Termite Treated DOOR JAMB: 2"x6" KD SOLID WOOD	
1 SET/S	LOCATION:	1 SET/S	LOCATION:	2 SET/S	LOCATION:	2 SET/S	LOCATION:
1 Set/s	MAIN DOOR	1 Set/s	KITCHEN BACK DOOR	2 Set/s	BEDROOMS	1 Set/s	SHARED TOILET & BATH
						1 Set/s	MASTER BEDROOM TOILET & BATH
(D4)	DOUBLE SWING FLUSH WOODEN DOOR w/ GLASS	(D5)	SOLID WOODEN LOUVER TWO PANEL DOOR	(D6) EXISTING SLIDING GLASS DOOR			
 DOOR TYPE: FLUSH DOOR (0.75m X 2.10m) w/ 6mmTHK CLEAR GLASS & METAL KICK PLATE SPECIFICATION: DOOR PANEL: -6mm THK. NARRA PLY FLUSH DOOR -Knob Type Lockset -Stainless Steel Hinges -Termite Treated DOOR JAMB: 2"x6" KD SOLID WOOD		 DOOR TYPE: WOODEN FLUSH LOUVER TWO PANEL DOOR (1.00m X 2.10m.) SPECIFICATION: DOOR PANEL: -6mm THK. NARRA PLY FLUSH DOOR -Knob Type Lockset -Stainless Steel Hinges -Termite Treated DOOR JAMB: 2"x6" KD SOLID WOOD		 SPECIFICATION: DOOR PANEL: - Restoration of Existing Door Frames (Replacement of New Bottom Railing) - Provide New Lockset - Provide Black Security Aluminum Screen DOOR JAMB:			
1 SET/S	LOCATION:	1 SET/S	LOCATION:	1 SET/S	LOCATION:		
1 Set/s	KITCHEN	1 Set/s	STORAGE / UTILITY ROOM	1 Set/s	SIDE DOOR @ GARAGE		

1A-04

SCHEDULE OF DOORS (PER COTTAGE)

Scale: 1:60MTS

 AMN ADDATU & ASSOCIATES ARCHITECT • ENGINEER • CONSULTANTS Unit 202, Purification Bldg. E, Aguirre St. N. Rd., Makusap, Calatagan, 4103, Philippines Mobile No. 0905-2271882	OWNER		ARCHITECT	ENGINEER	DESIGNED BY:	PROJECT TITLE			REVIEWED & CERTIFIED CORRECT BY:	RECOMMENDING APPROVAL:		APPROVED BY:	REVISIONS	SHEET CONTENTS:	SHEET No.	
	 REPUBLIC ACT 9053		CHARLES L. NG ARCHITECT	ENGINEER	DATE:	ONE (1)LOT REHABILITATION w/ HERITAGE PRESERVATION OF COTTAGES 7 & 8 AT THE DAP CONFERENCE CENTER, TAGAYTAY CITY			BERNARD L. ANGAYON CIVIL ENGINEER, DAPCC-EMS	PAG-ASA L. DOGELIO ACTING DEPARTMENT MANAGER II, DAP CONFERENCE CENTER	ANATALIA SD. BARAWIDAN ACTING SENIOR VICE PRESIDENT, SERVICES GROUP	LEOCADIO S. SEBASTIAN,PHD, CESO I ACTING DAP PRESIDENT,& CHIEF EXECUTIVE OFFICER	DATE	TITLE	SCHEDULE OF DOORS	A-04
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			PTR No. SJ1862412	DATE: JULY 15, 2025	PTR No.	DATE:	APPROVED BY:									
			JAPOA: 15628-403266-082323		TIN No.		JOB NO:	DAP CONFERENCE CENTER, BRGY. SUNGAY EAST, TAGAYTAY CITY								

W1	EXISTING CASEMENT WINDOW	W2	EXISTING CASEMENT WINDOW	W3	NEW CASEMENT WINDOW
 SPECIFICATION: WINDOW PANEL: Restoration of Existing Casement Glass Window–Repaint Automotive lacquer paint Replace Rotor Operated Mechanism Provide Black Security Aluminum Screen WINDOW JAMB: –Restoration of Window Frames –Repaint Automotive Laquer Paint		 SPECIFICATION: WINDOW PANEL: Restoration of Existing Casement Glass Window–Repaint Automotive lacquer paint Replace Rotor Operated Mechanism Provide Black Security Aluminum Screen WINDOW JAMB: –Restoration of Window Frames –Repaint Automotive Laquer Paint		 SPECIFICATION: WINDOW PANEL: Restoration of Existing Casement Glass Window–Repaint Automotive lacquer paint Replace Rotor Operated Mechanism Provide Black Security Aluminum Screen WINDOW JAMB: –Restoration of Window Frames –Repaint Automotive Laquer Paint	
3 SET/S	LOCATION:	2 SET/S	LOCATION:	1 SET/S	LOCATION:
1 Set/s	DINING AREA	1 Set/s	SHARED BEDROOM	1 Set/s	DINING AREA
1 Set/s	SHARED BEDROOM	1 Set/s	MASTER'S BEDROOM		
1 Set/s	MASTER'S BEDROOM				
W4	EXISTING AWNING GLASS WINDOW	W5	EXISTING JALOUSIE GLASS WINDOW	1 A-05 SCHEDULE OF WINDOWS (PER COTTAGE) Scale: 1:60MM	
 SPECIFICATION: WINDOW PANEL: Restoration of Existing Jalousie Glass Window,Repaint Automotive lacquer paint Provide Black Aluminum Screen WINDOW JAMB: Restoration of Existing Jalousie Frames W/ Automotive lacquer paint		 SPECIFICATION: WINDOW PANEL: Restoration of Existing Awning Glass Window, Repaint Automotive lacquer paint.Provide Window Frosted Film & Black Aluminum Screen, WINDOW JAMB: Restoration of Existing Window Frames, w/ Automotive lacquer paint			
2 SET/S	LOCATION:	2 SET/S	LOCATION:		
2 Set/s	KITCHEN	2 Set/s	MASTER BEDROOM TOILET & BATH		

1

A-05

SCHEDULE OF WINDOWS (PER COTTAGE)

Scale: 1:60MTS



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ARCHITECT	
CHARLES L. NG ARCHITECT	
PRC No.17598	PLACE:SAN JUAN
PTR No. SJ1862412	DATE:JULY 15,2025
IAPDA: 15628-403266-082323	

ENGINEER	
ENGINEER	
PRC No.	PLACE:
DATE:	DATE:
TIN No.	

DESIGNED BY:
DATE:
CADD BY:
DATE:
CHECKED BY:
APPROVED BY:
JOB NO:

PROJECT TITLE	
ONE (1)LOT REHABILITATION w/ HERITAGE PRESERVATION OF COTTAGES 7 & 8 AT THE DAP CONFERENCE CENTER, TAGAYTAY CITY	
DAP CONFERENCE CENTER, BRGY. SUNGAY EAST, TAGAYTAY CITY	

REVIEWED & CERTIFIED CORRECT BY:
BERNARD L. ANGAYON
CIVIL ENGINEER, DAPCC-EMS

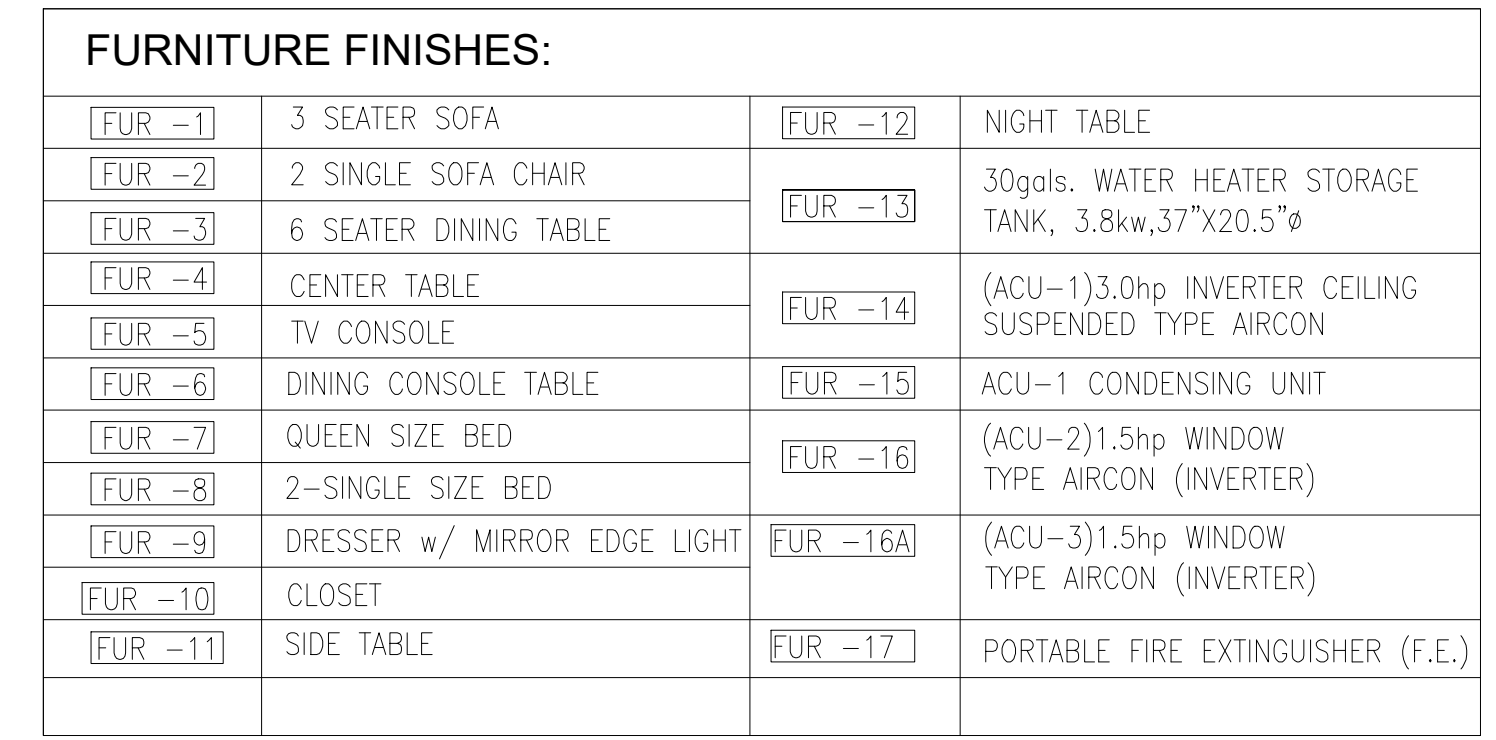
RECOMMENDING APPROVAL:
PAG-ASA L. DOGELIO
ACTING DEPARTMENT MANAGER II, DAP CONFERENCE CENTER

RECOMMENDING APPROVAL:
ANATALIA SD. BARAWIDAN
ACTING SENIOR VICE PRESIDENT, SERVICES GROUP

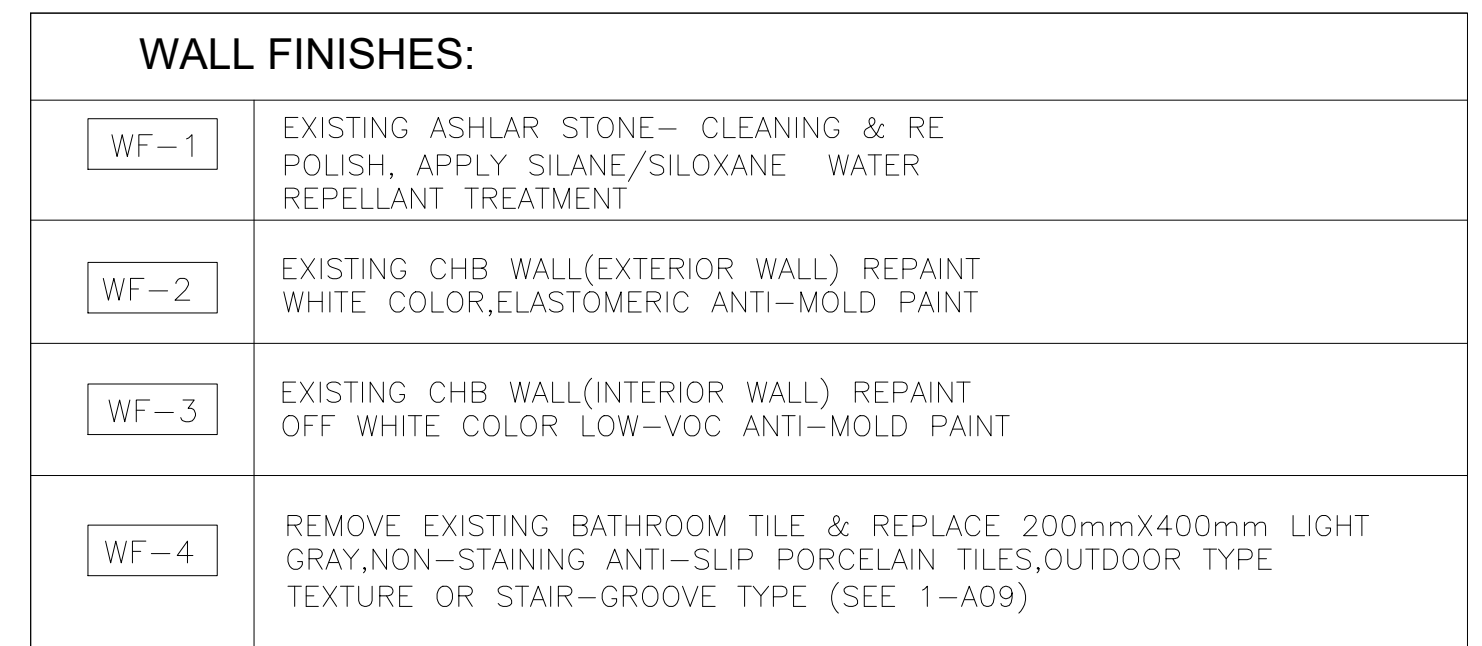
APPROVED BY:
LEOCADIO S. SEBASTIAN,PHD, CESO I
ACTING DAP PRESIDENT & CHIEF EXECUTIVE OFFICER

REVISIONS	
DATE	TITLE

SHEET CONTENTS:	
SCHEDULE OF WINDOWS	
SHEET No.	
A-05	
5	13



2 FURNITURE AND AIRCON LAYOUT
A-07 Scale: 1:100MTS

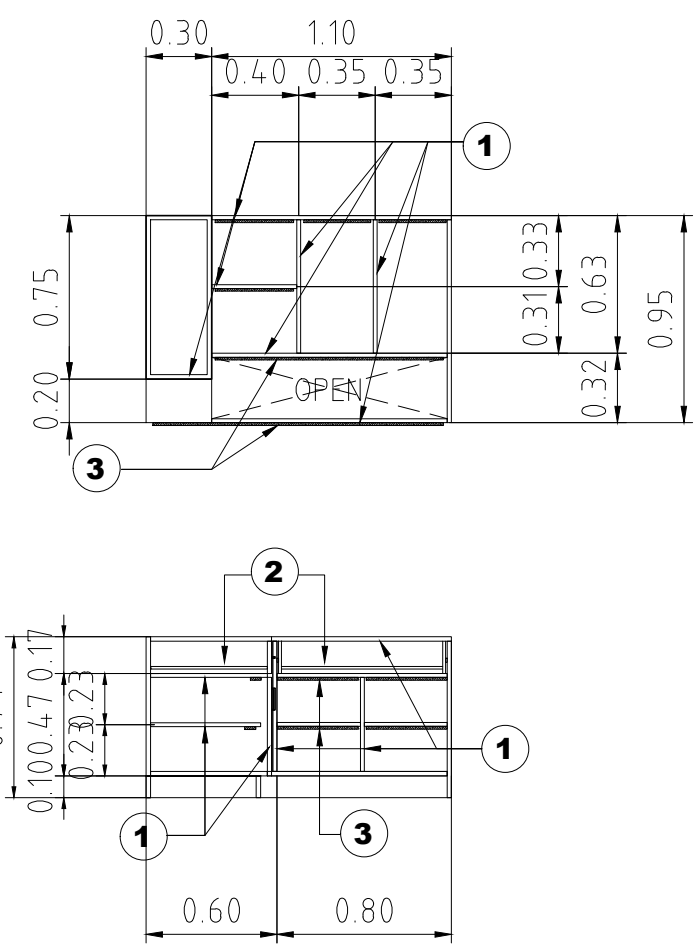
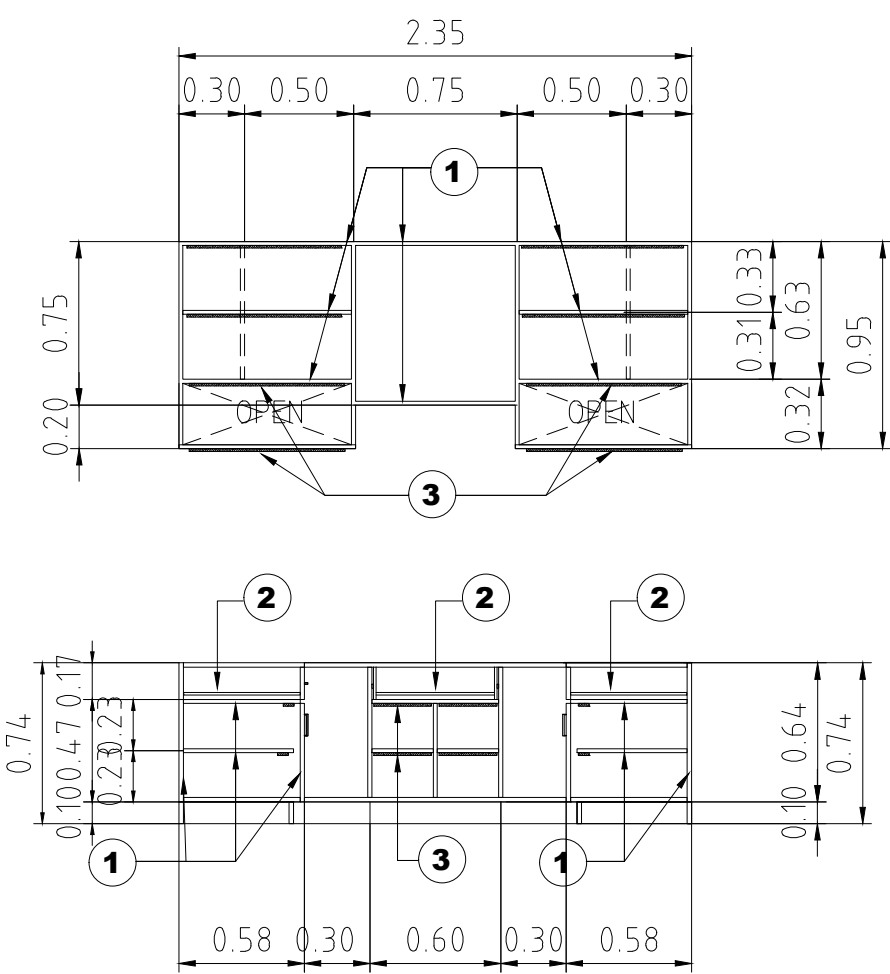
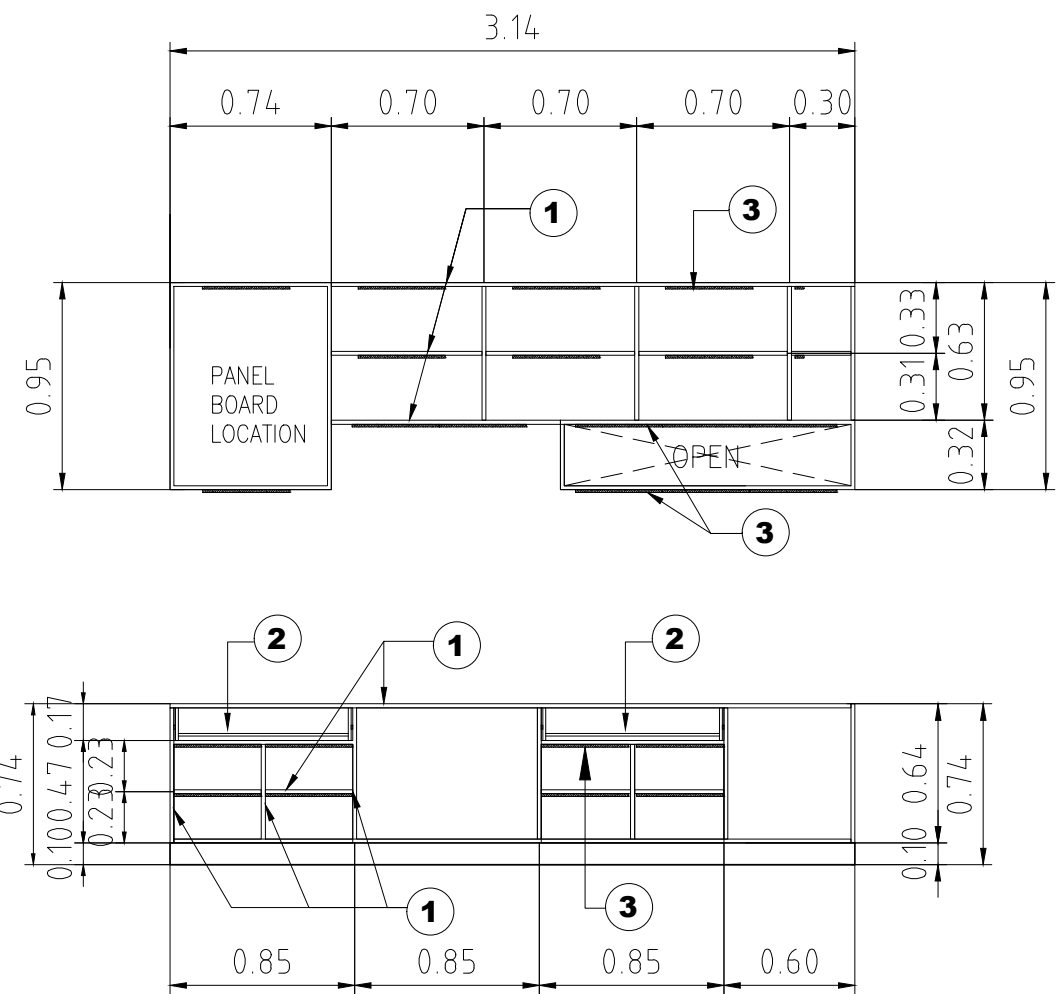


1 WALL FINISH LAYOUT

[FF-4]	400mmX400mm LIGHT GRAY,NON-STAINING ANTI-SLIP PORCELAIN TILES,OUTDOOR TYPE TEXTURE OR STAIR-GROOVE TYPE	[WF-3]	EXISTING CHB WALL(INTERIOR WALL) REPAINT OFF WHITE COLOR LOW-VOC ANTI-MOLD PAINT
[K-1]	SINTERED STONE WHITE ONYX COUNTER TOP w/BACK SPLASH	[WF-2]	EXISTING CHB WALL(EXTERIOR WALL) REPAINT WHITE COLOR,ELASTOMERIC ANTI-MOLD PAINT
[K-2]	DOUBLE KITCHEN SINK	[CLF]	6mmTHK MARINE PLYWOOD w/ WOOD PRESERVER & FIRE RETARDANT PAINT
[K-3]	100mmX100mm FLOOR DRAIN		
[K-4]	3/4"THK MARINE PLYWOOD w/ EDGING,OVER HUNG CABINET- AUTOMOTIVE LACQUER PAINT FINISH (BEIGE COLOR)-w/ LED STRIP LIGHTS,SOFT CLOSE HINGES & HANDLE		
[K-5]	3/4"THK MARINE PLYWOOD w/ EDGING,UNDER CABINET & DRAWER- AUTOMOTIVE LACQUER PAINT FINISH (BEIGE COLOR)-w/ LED STRIP LIGHTS,SOFT CLOSE DRAWER GUIDE, SOFT CLOSE HINGES & HANDLES	[K-6]	RESTORE EXISTING TILES



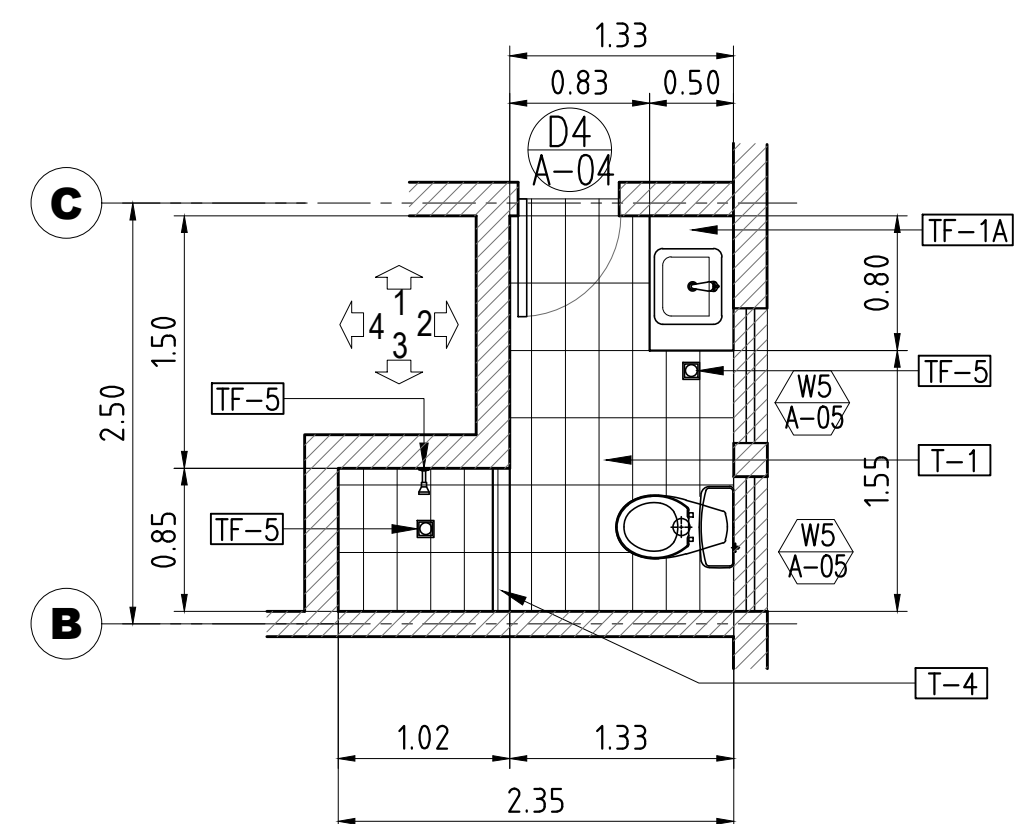
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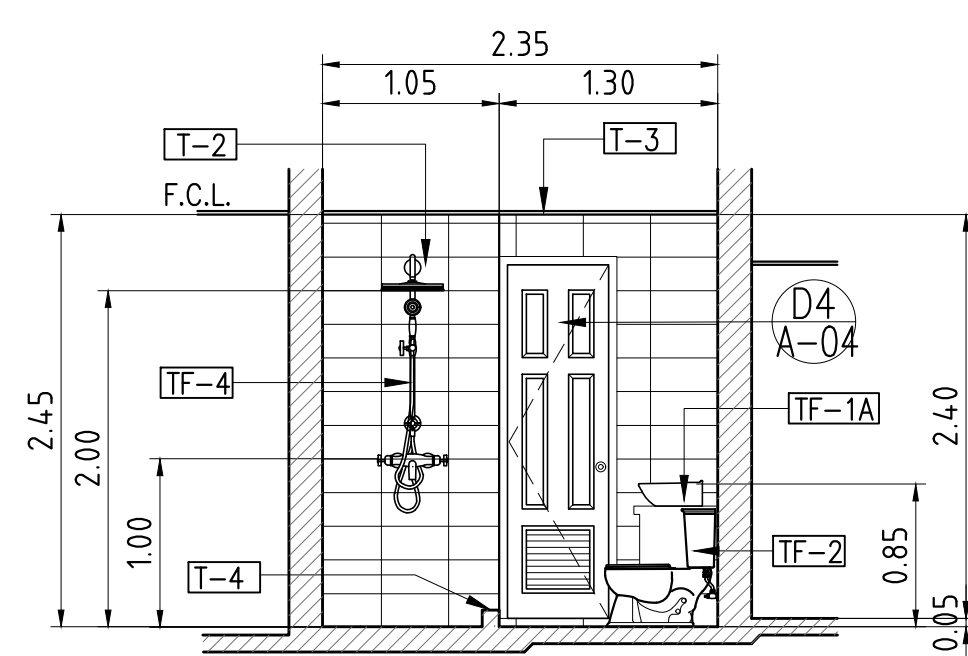
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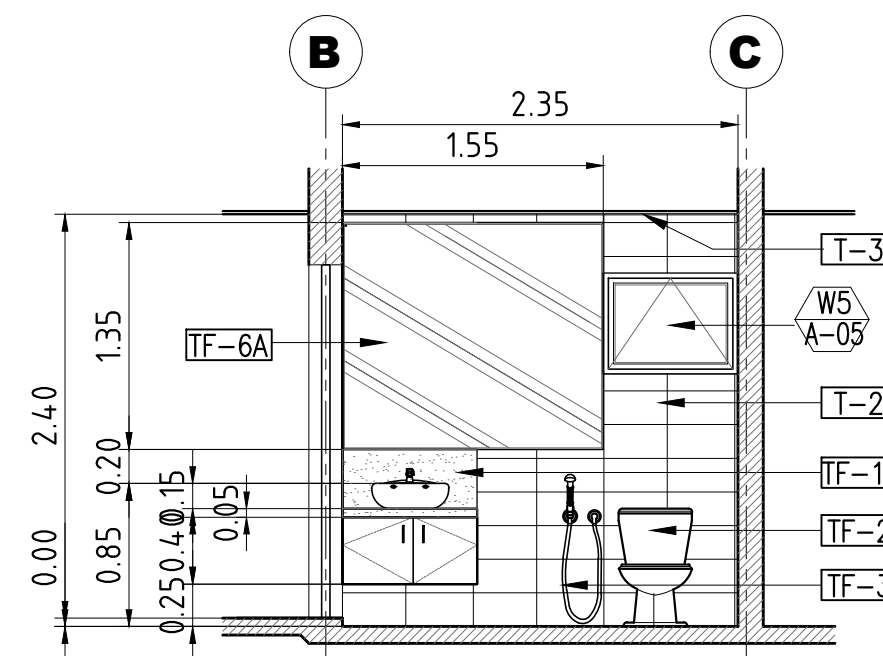
TOILET & BATH FINISHES & FIXTURES:			
TF-1	200mmX400mm LIGHT GRAY, NON-STAINING ANTI-SLIP PORCELAIN FLOOR TILES,OUTDOOR TYPE TEXTURE OR STAIR-GROOVE TYPE w/ WATERPROOF COATING	TF-2	WATER CLOSET
		TF-3	BIDET
TF-2	200mmX400mm WHITE GLOSS PORCELAIN WALL TILE w/ WATERPROOF COATING	TF-4	SHOWER MIXER
TF-3	6mmTHK MARINE PLYWOOD w/ WOOD PRESERVER & FIRE RETARDANT PAINT	TF-6	BACKLIT MIRROR w/ ½"THK CLEAR GLASS SHELVES w/ STRIP LED LIGHTS
TF-4	ZOCALO	TF-6A	BACKLIT MIRROR
TF-1	WALL HUNG HALF-PEDESTAL LAVATORY	TF-7	CEILING EXHAUS FAN
TF-1A	COUNTER TOP LAVATORY ON SINTERED STONE WHITE ONYX COUNTER TOP & BACK SPLASH ON ½"THK MARINE PLYWOOD w/ EDGING OVER HUNG CABINET-AUTOMOTIVE LACQUER PAINT FINISH (BEIGE COLOR) w/ STRIP LED LIGHTS,SOFT CLOSE HINGES & HANDLE		



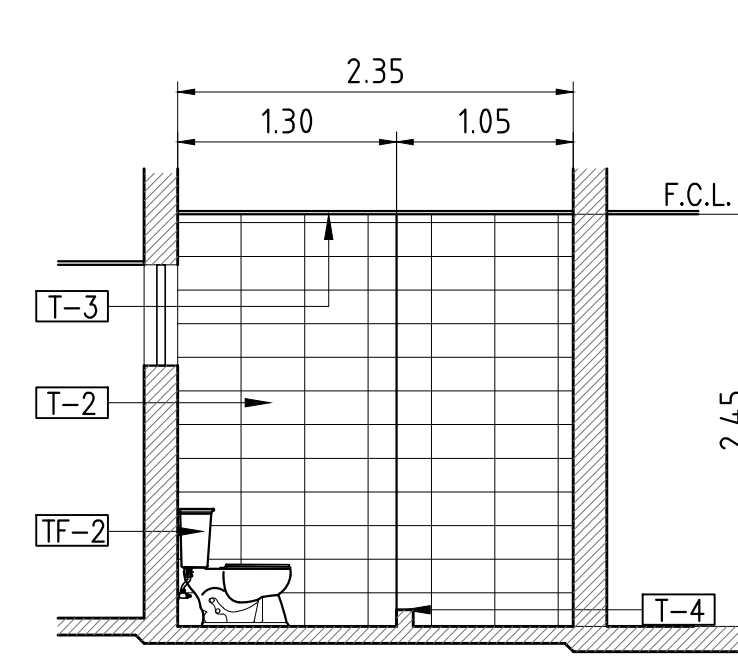
PLAN



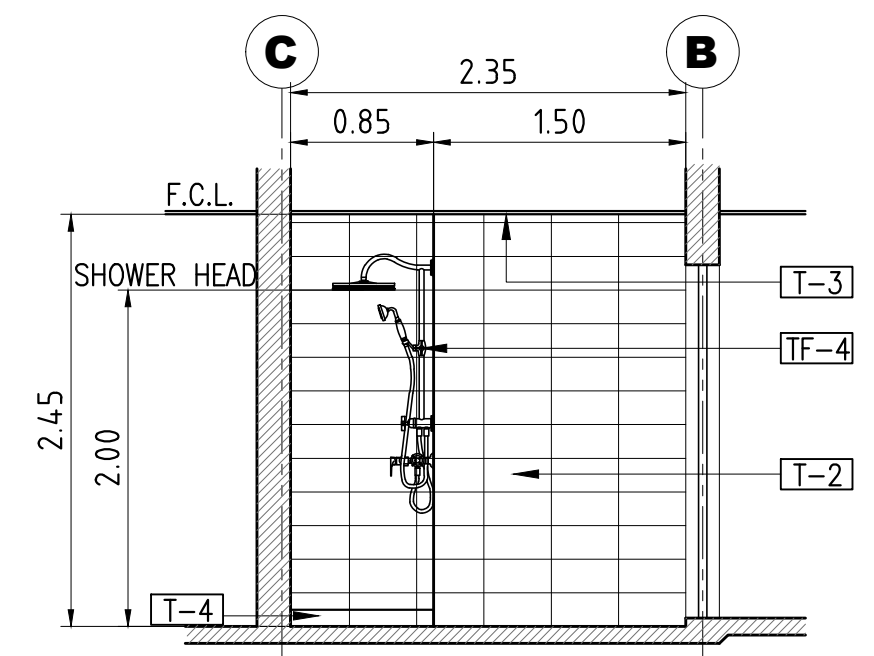
ELEVATION 1



ELEVATION 2



ELEVATION 3

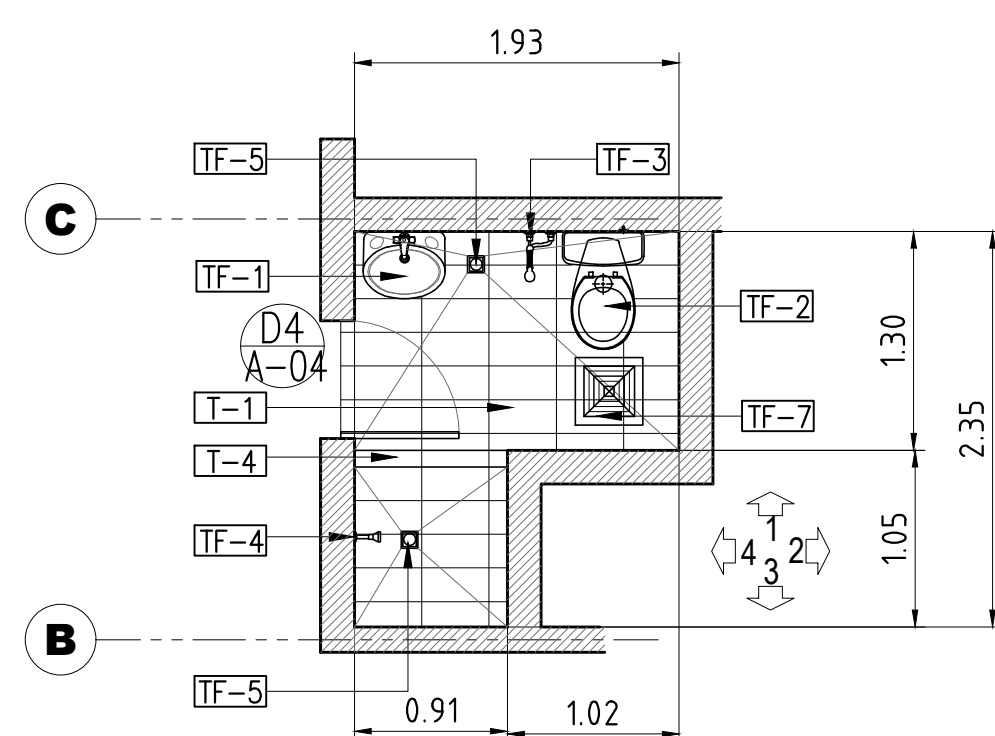


ELEVATION 4

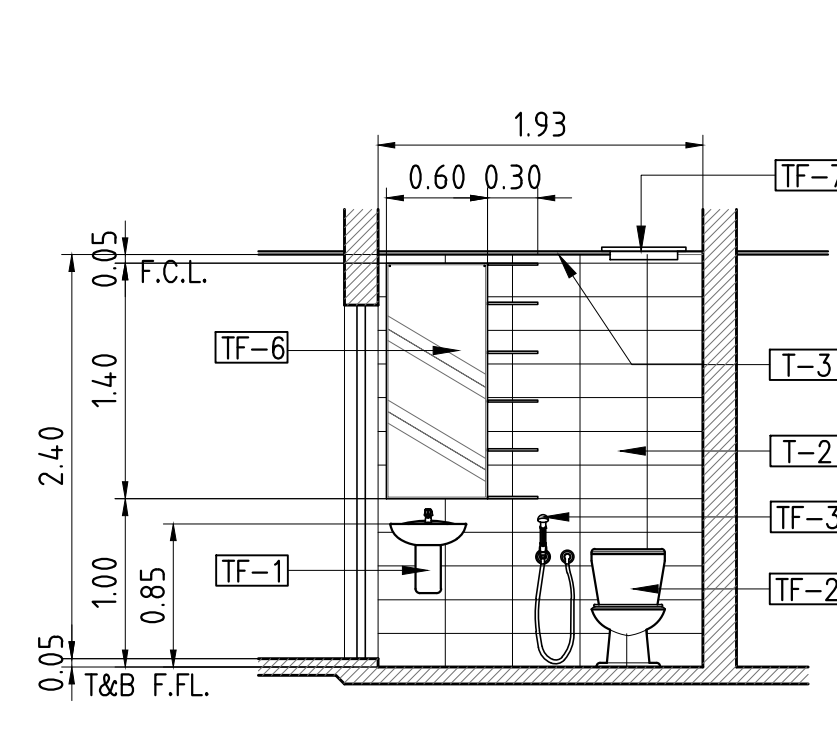
2 MASTER'S TOILET & BATH DETAIL (PER COTTAGE)

A-09 Scale: 1:100MTS

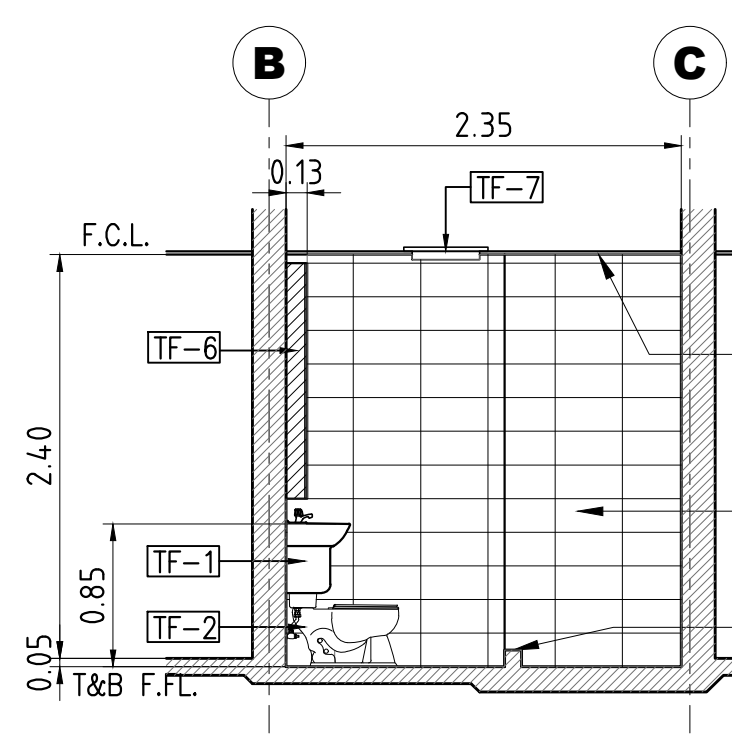
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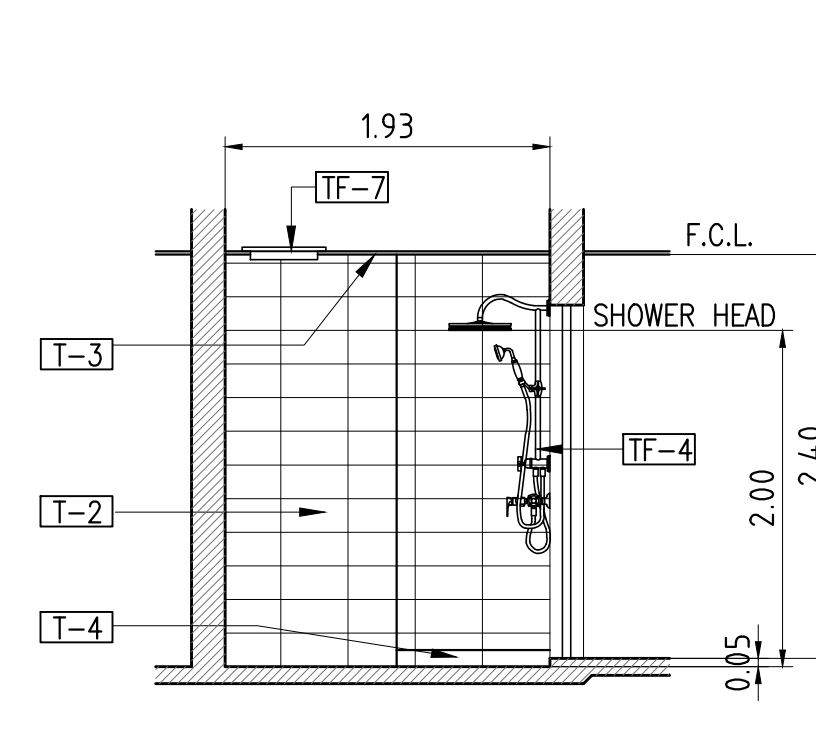
PLAN



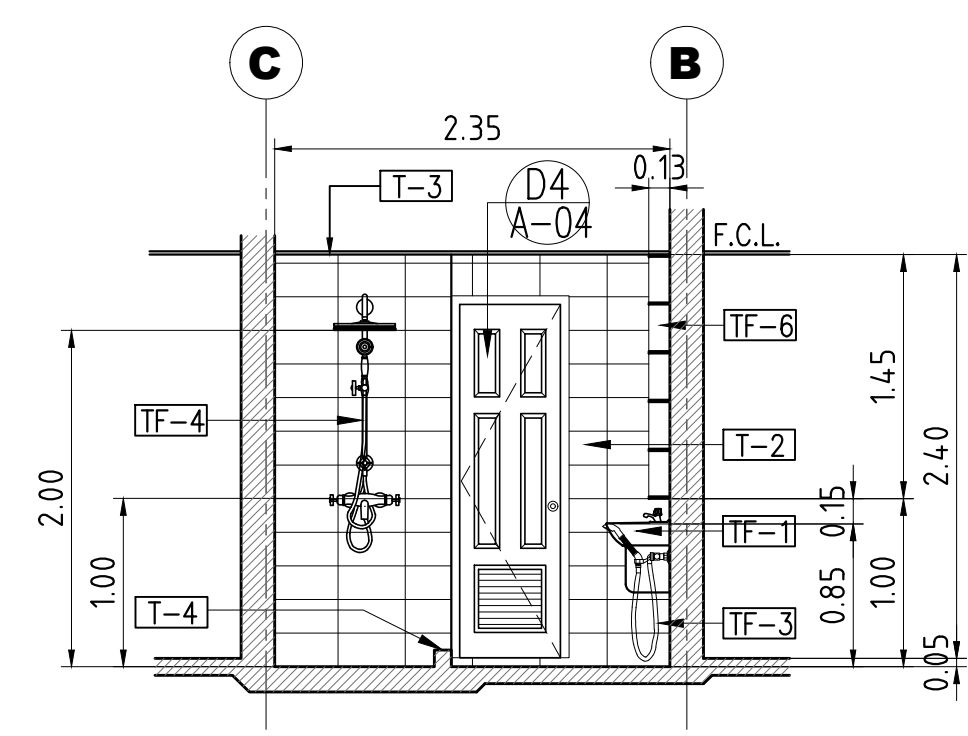
ELEVATION 1



ELEVATION 2



ELEVATION 3



ELEVATION 4

1 SHARED TOILET & BATH DETAIL (PER COTTAGE)
A-09 Scale: 1:100MTS

Scale: 1:100MTS

[illegible]



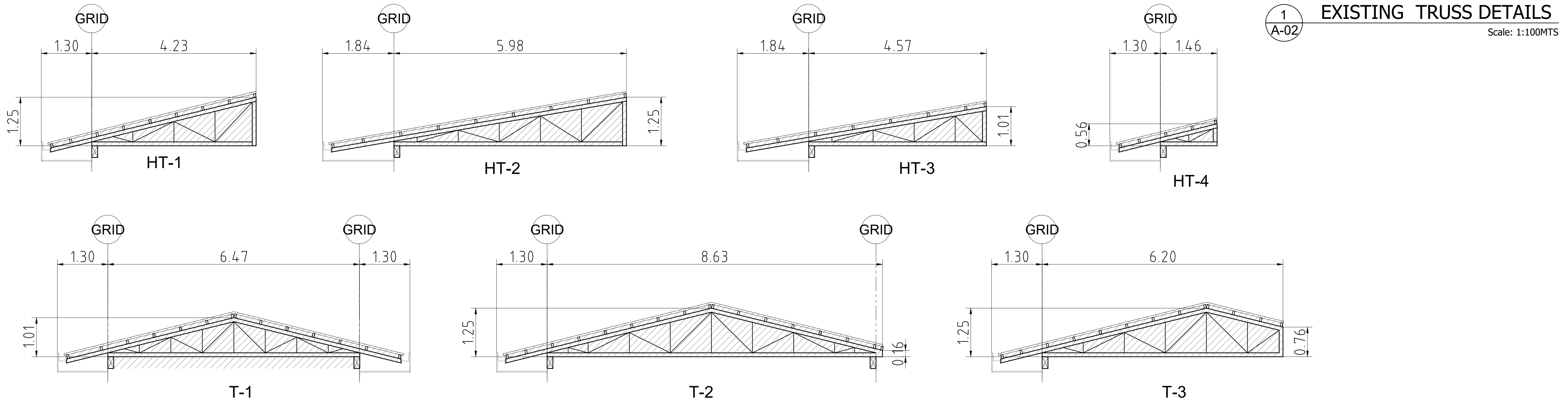
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A-10

DRESSER & CLOSET DETAIL (2-PER COTTAGE)

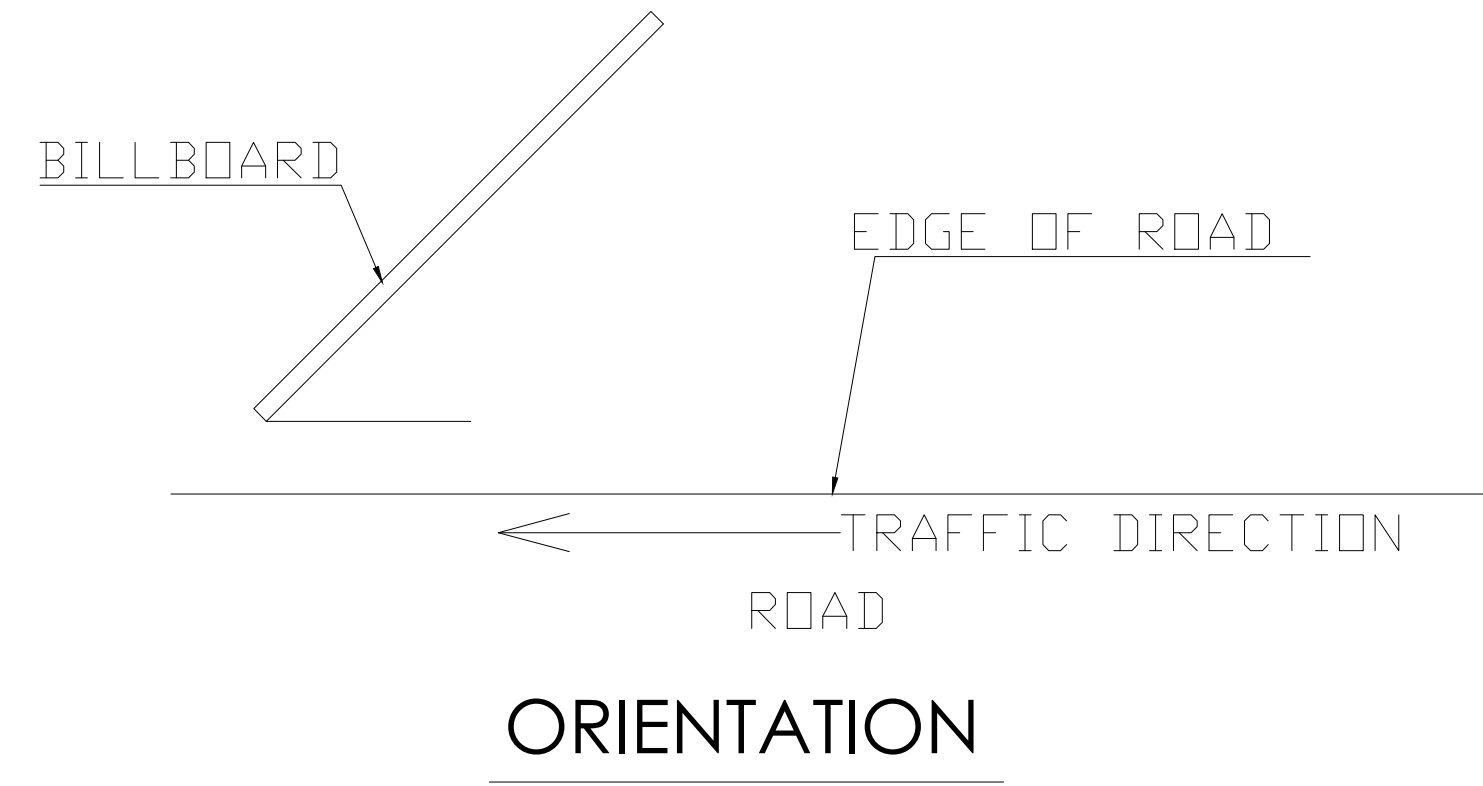
Scale: 1:40MTS



AMN ADDATU & ASSOCIATES ARCHITECT • ENGINEER • CONSULTANTS Unit 202, Purification Bldg., E. Aguinaldo Hgway, Iloilo City, Cebu, 4102, Philippines Email: amn.addatu@gmail.com Mobile No. 0908-2371990	OWNER		ARCHITECT		ENGINEER		DESIGNED BY:		PROJECT TITLE		REVIEWED & CERTIFIED CORRECT BY:		RECOMMENDING APPROVAL:		APPROVED BY:		REVISIONS		SHEET CONTENTS:		SHEET No.			
	Development Academy of the Philippines REPUBLIC ACT 9053 - Drawings and specifications duly signed, stamped or sealed as instruments of service are the property and documents of the Architect, whether the project for which they were made is executed or not. No person without the written consent of the Architect or author of said documents shall duplicate or make copies of said documents for use in the repetition of and for other projects or buildings, whether executed partly or in whole.		CHARLES L. NG ARCHITECT		ENGINEER		DATE:		ONE (1) LOT REHABILITATION w/ HERITAGE PRESERVATION OF COTTAGES 7 & 8 AT THE DAP CONFERENCE CENTER, TAGAYTAY CITY DAP CONFERENCE CENTER, BRGY. SUNCAY EAST, TAGAYTAY CITY		BERNARD L. ANGAYON CIVIL ENGINEER, DAPCC-EMS		PAG-ASA L. DOGELIO ACTING DEPARTMENT MANAGER II, DAPCC CONFERENCE CENTER		ANATALIA SD. BARAWIDAN ACTING SENIOR VICE PRESIDENT, SERVICES GROUP		LEOCADIO S. SEBASTIAN, PhD, CESO I ACTING DAP PRESIDENT & CHIEF EXECUTIVE OFFICER		DATE TITLE		-DRESSER & CLOSET DETAIL -FASCIA BOARD DETAIL -STAINLESS STEEL GUTTER -WATERPROOFING DETAIL FOR TOILETS -ROOF DRAIN CONNECTION DETAIL -CEILING CONNECTION DETAIL		A-10 10 13	
			PRC No. 17598 PLACE: SAN JUAN		PRC No. PLACE:		CHECKED BY:																	
			PTR No. SJ1862412 DATE: JULY 15, 2025		PTR No. DATE:		APPROVED BY:																	
			JAPAO: 15628-403266-082323		TIN No.		JOB NO:																	



12	13
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NTS

NTS[illegible]

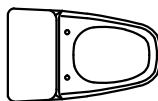
GENERAL NOTES

1. ALL PLUMBING WORKS INCLUDED HEREIN SHALL BE EXECUTED IN ACCORDANCE TO THE PROVISIONS OF THE PHILS. PLUMBING CODE AND THE NATIONAL PLUMBING CODE AND RULES & REGULATIONS.
2. COORDINATE THE DRAWING WITH OTHER RELATED DRAWINGS AND SPECIFICATIONS. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY FOUND THEREIN.
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
4. PROPOSED SANITARY LINES SHALL CONFORM TO THE ACTUAL LOCATION, DEPTH AND INVERT ELEVATION OF ALL EXISTING PIPES AND STRUCTURES AS VERIFIED UNLESS OTHERWISE SPECIFIED.
5. ALL SLOPES FOR HORIZONTAL DRAINAGE SHALL MAINTAIN 1% UNLESS OTHERWISE SPECIFIED.
6. SIZE OF WATER SUPPLY PIPES TO FIXTURES SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS OR AS SHOWN ON THE PLANS.
7. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES AT SITE, COORDINATE THE WORKS WITH SEWER LINE EFFLUENT DISPOSAL POINT & WATER LINE SERVICE CONNECTING POINT UNLESS OTHERWISE SPECIFIED.
8. ALL PIPE SIZES ARE IN MILLIMETERS AND ALL DIMENSIONS ARE IN METERS UNLESS SPECIFIED
9. ALL PIPE DIAMETER ARE INSIDE DIMENSION (NOMINAL) UNLESS OTHERWISE SPECIFIED.
- 10.VERIFY ARCHITECTURAL PLANS FOR THE EXACT LOCATION OR SETTING OUT OF FLOOR DRAINS, FLOOR CLEAN-OUTS AND OTHER PLUMBING APPURTENANCES.
- 11.ALL CONCEALED VALVES OR VALVES AT CEILING LEVEL SHALL BE PROVIDED WITH MAINTENANCE ACCESS

MATERIAL SPECIFICATIONS

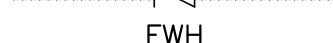
WATER LINES	FROM TAPPING POINT TO WATER METER TO DISTRIBUTION SHALL BE GALVANIZED IRON (G.I.) PIPE PIPE SCHEDULE 40, CONFORMING TO ASTM A-53-80, BRAND FOR ENGINEERS APPROVAL. FITTINGS SHALL BE MALLEABLE IRON, CLASS 150. JOINTING SHALL BE SCREWED &/OR FLANGE CONNECTION. PROVIDE CORROSION PROTECTION, WRAPPED W/ BC PETROLATUM TAPE IN DIRECT CONTACT W/ OUTER PIPE SURFACE & PVC TAPE. SUBMIT PRODUCT FOR ENGINEER APPROVAL. FOR ROUGHING-IN OF TOILETS SHALL BE POLYPROPYLENE RANDOM COPOLMER (PPR-C) PIPES & FITTINGS, JOINING SHALL BE BY SOCKET FUSION.
SEWER/WASTE/ DRAIN LINES	SHALL BE POLYVINYL CHLORIDE (PVC) SERIES 1000, CLASS 35 & FITTINGS, MINIMUM WALL THICKNESS SDR-41 & ELECTRO FUSION WELDING.
VENT LINES / STACKS	
WATER METER	"ASAHI", "BERMAD" OR AQUA-JET. SUBMIT SAMPLE FOR ENGINEER APPROVAL.
VALVES	"CLA-VAL", "NIBCO", "KITZ", "BERMAD" OR APPROVED EQUAL.
DRAINS	"METMA" OR APPROVED EQUAL.

PLUMBING FIXTURES

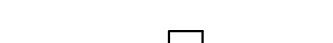
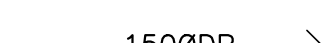
	WC	WATER CLOSET
	LAV	LAVATORY
	UR	URINAL
	KS / PS	KITCHEN SINK / PANTRY SINK
	GT	GREASE TRAP
	HB	HOSE BIBB

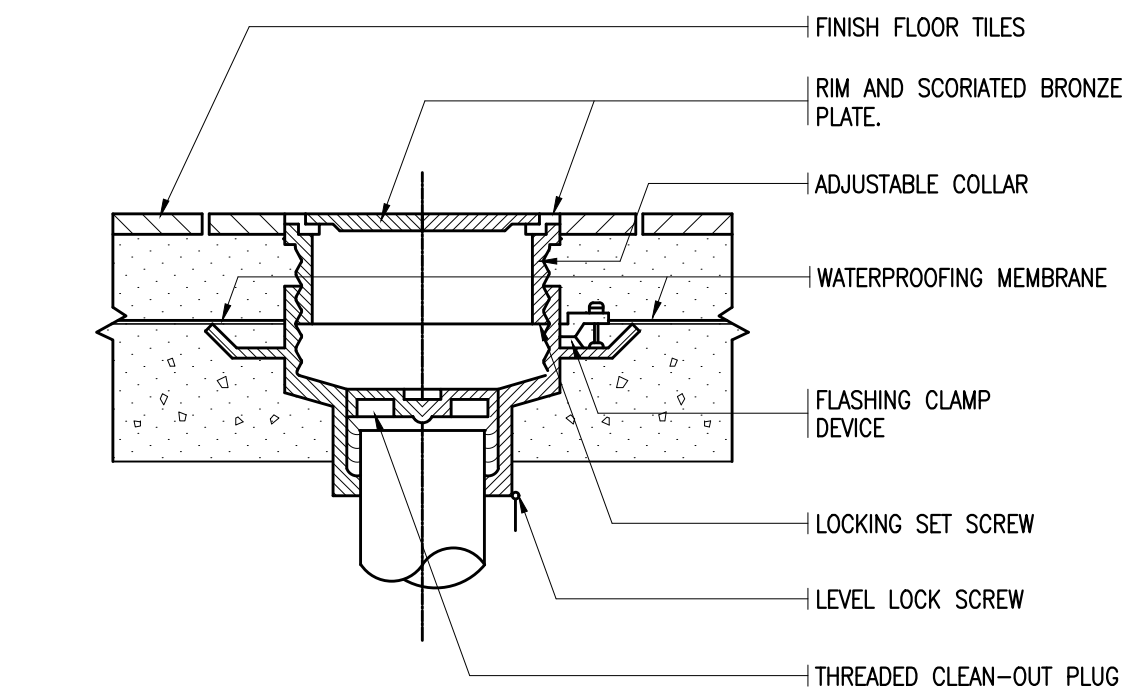
LEGEND, SYMBOLS AND ABBREVIATIONS

WATER DISTRIBUTION SYSTEM

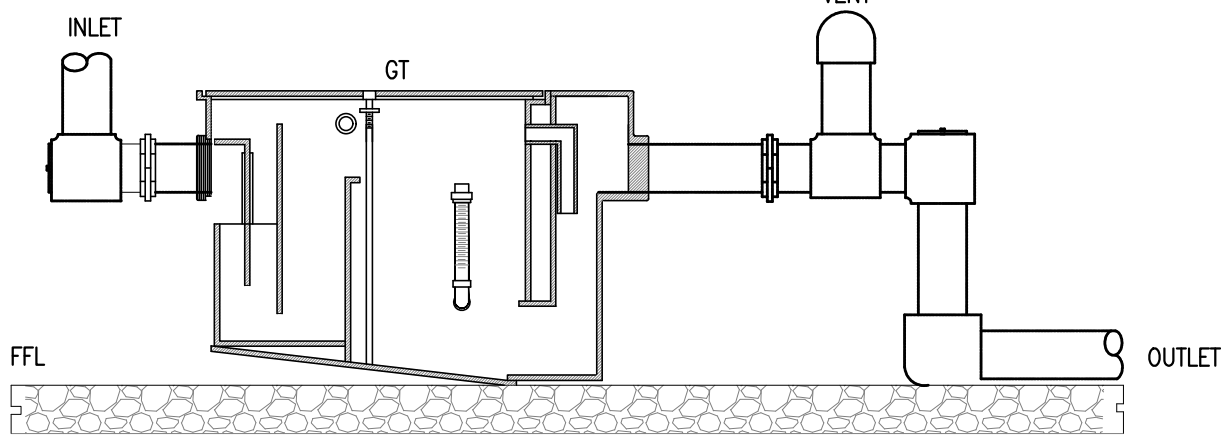
	CWL	COLD WATER LINE
	GV	GATE VALVE
	FS	FLOAT SWITCH
	WM	WATER METER
	CV	CHECK VALVE
	EWH	ELECTRIC WATER HEATER

WASTE, SEWER, DRAINS & VENT SYSTEM

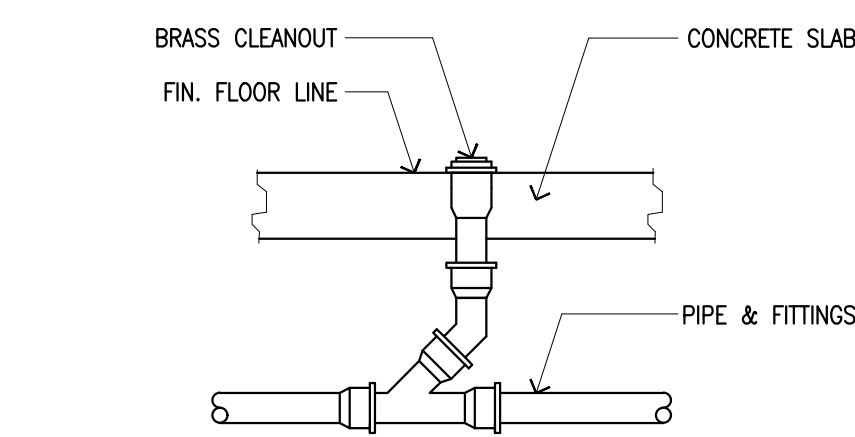
	SP/ WP	SOIL PIPE/ WASTE PIPE
	VAC	VENT AT CEILING
	FCO	FLOOR CLEANOUT
	VS/WP/SS	VENT / WASTE PIPE / SOIL STACK
	FD	FLOOR DRAIN
	DP	DRAIN PIPE
	CB	CATCH BASIN



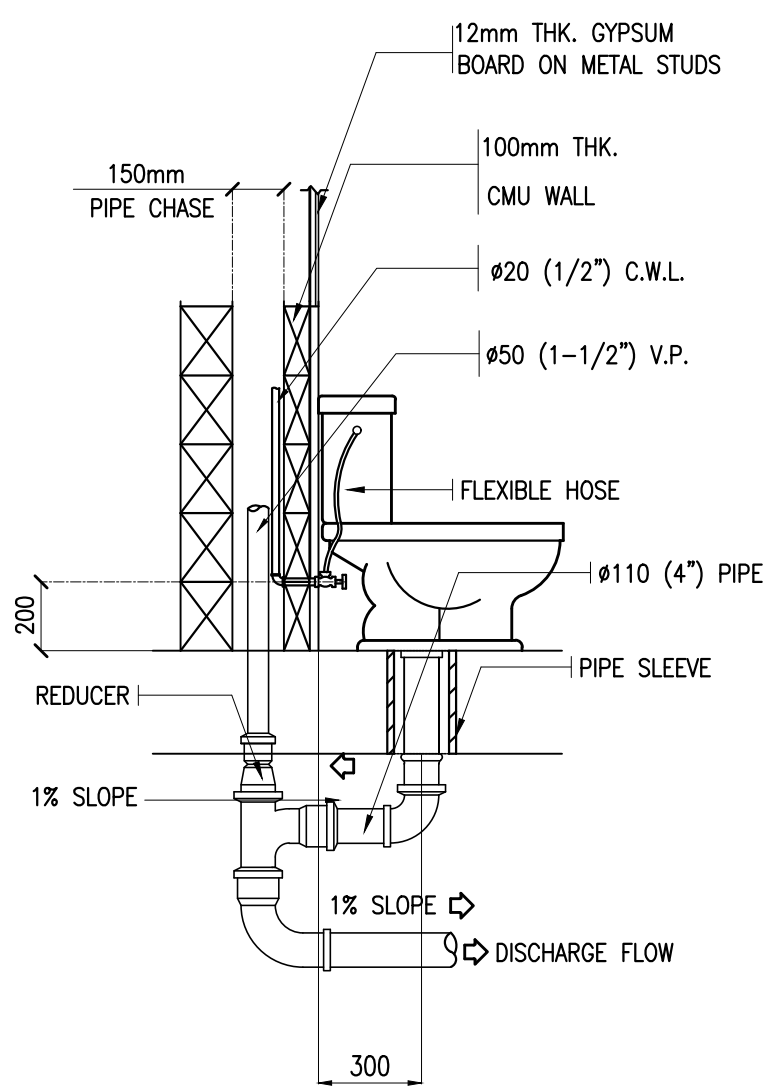
FLOOR CLEAN-OUT DETAIL



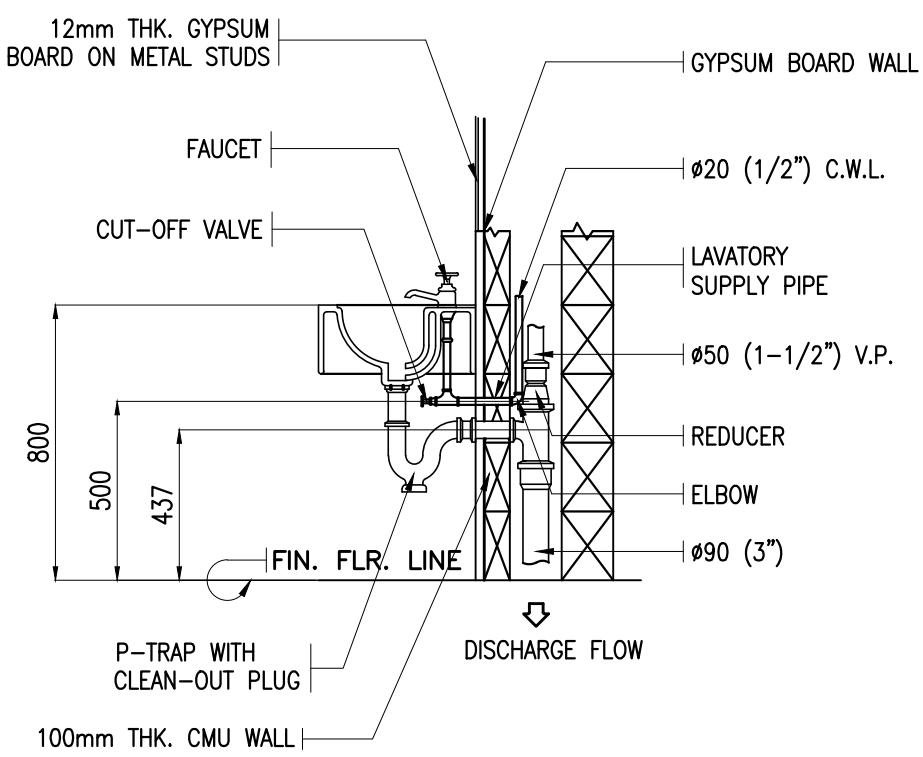
GREASE TRAP DETAIL



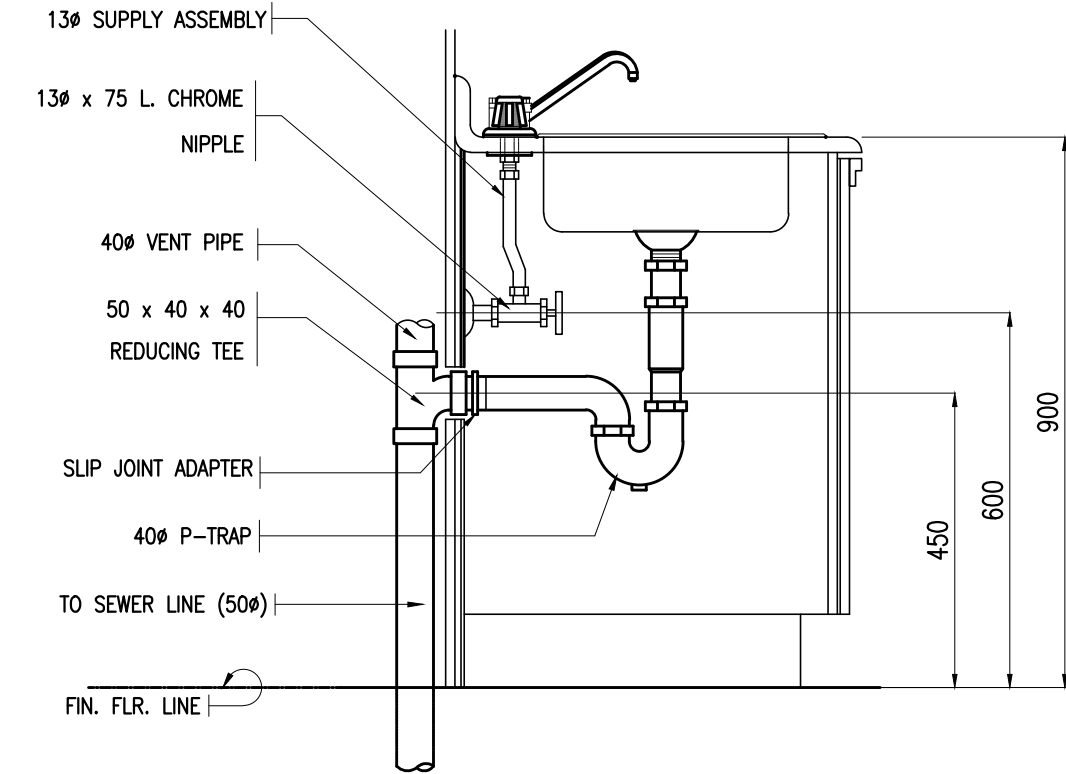
FLOOR CLEAN-OUT DETAIL



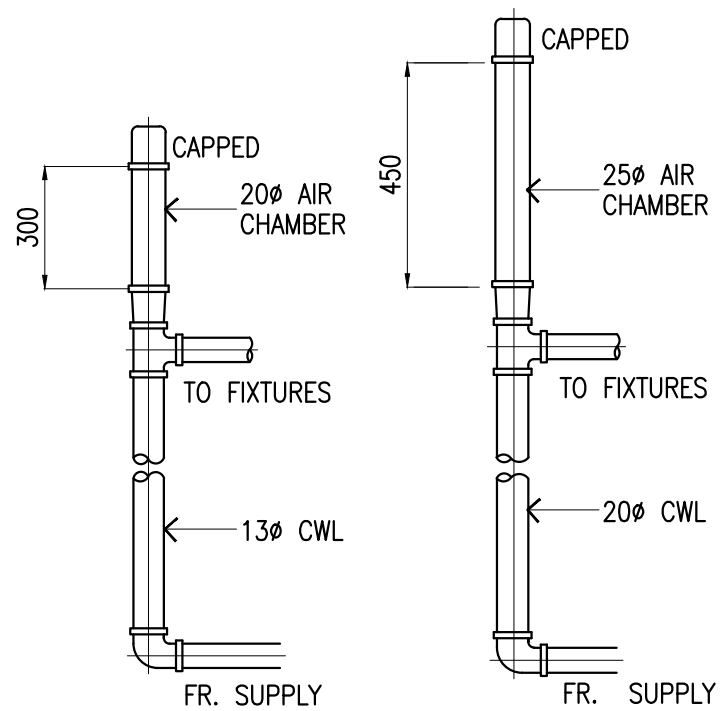
WATER CLOSET PIPING INSTALLATION DETAIL



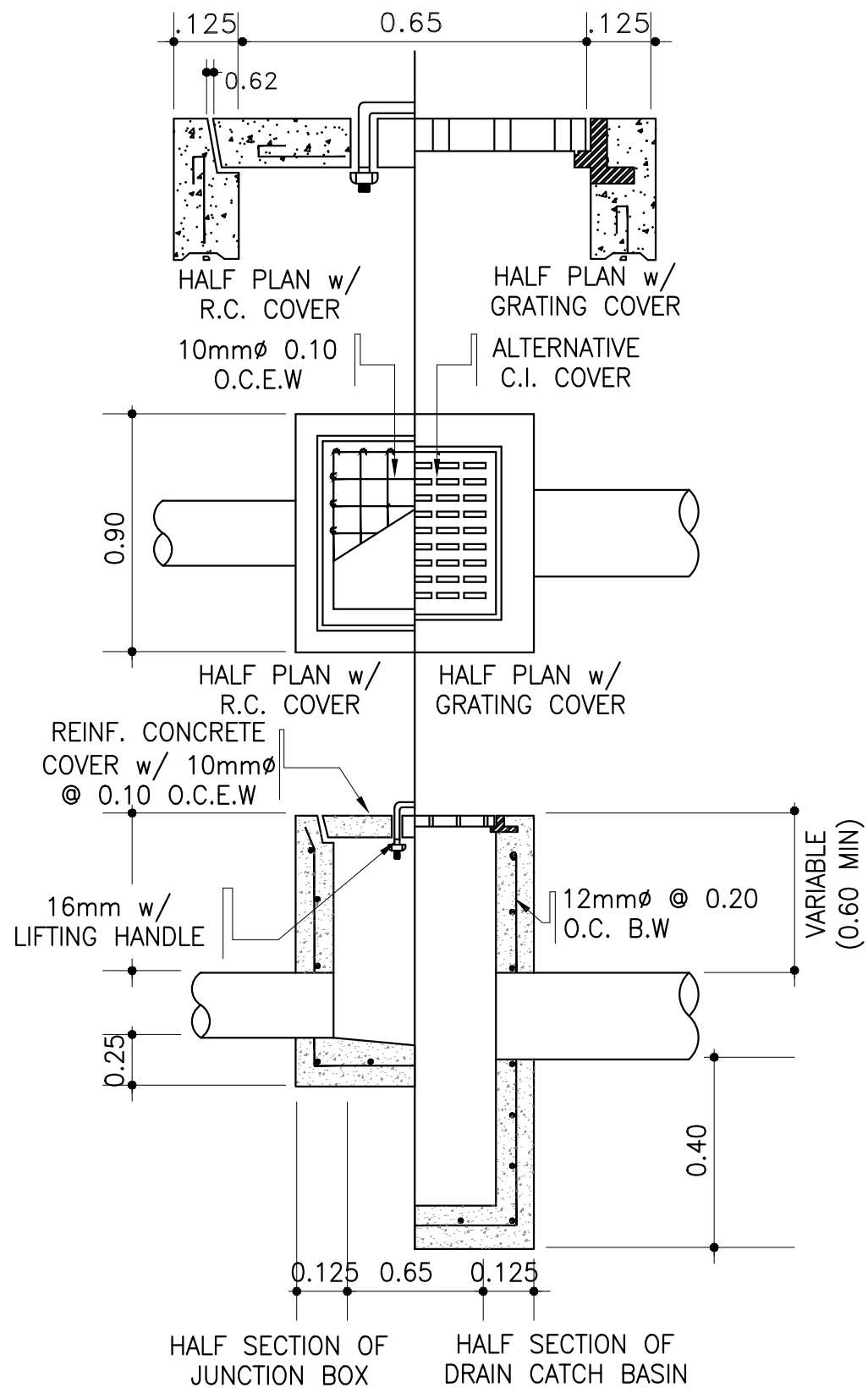
PEDESTAL LAVATORY INSTALLATION DETAIL



KITCHEN SINK INSTALLATION DETAIL

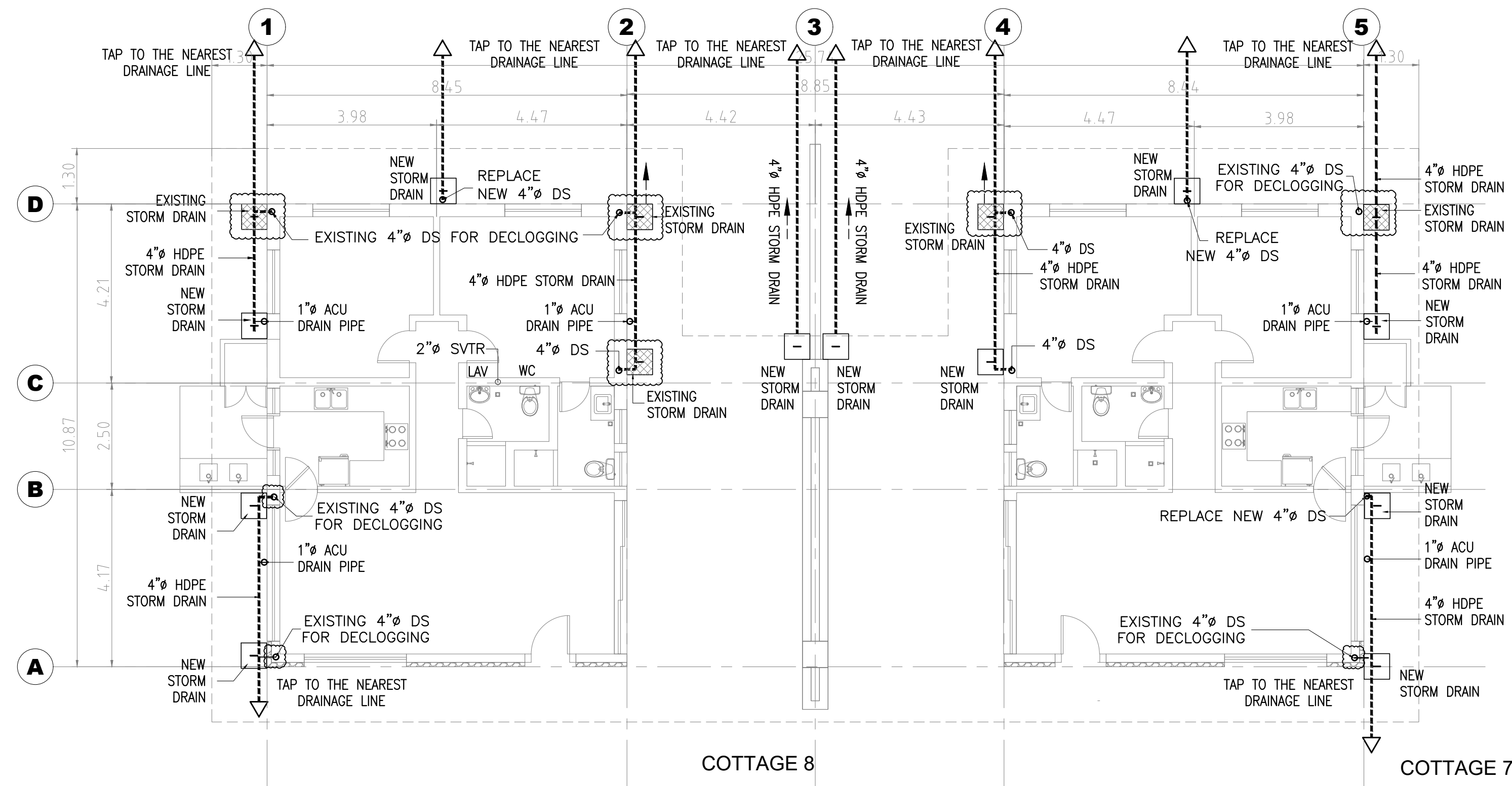


AIR CHAMBER DETAILS

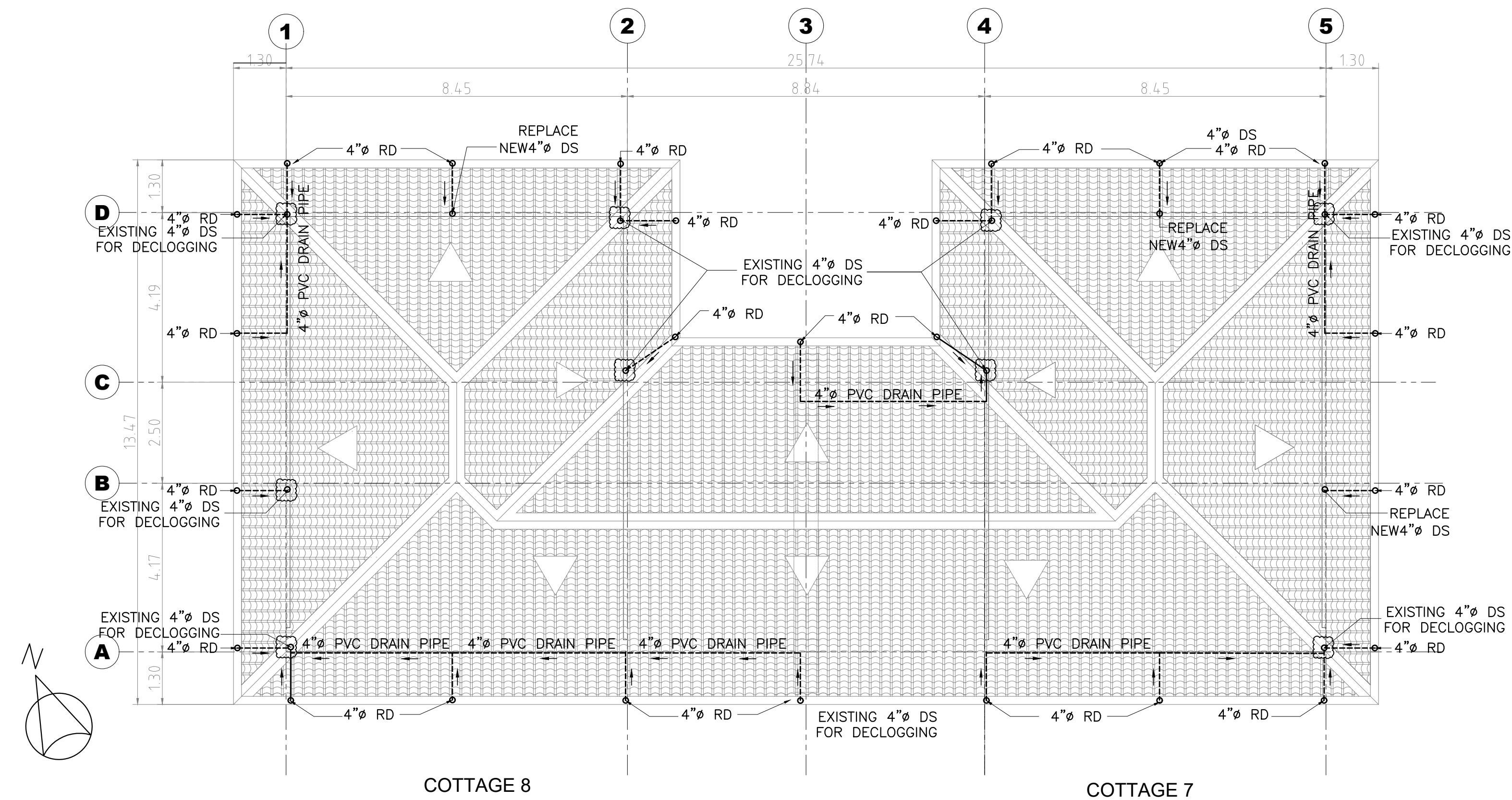


STORM DRAIN DETAIL

 AMN ADDATU & ASSOCIATES ARCHITECT • ENGINEER • CONSULTANTS Unit 202, Parkview Bldg. 8, Alabang City, Muntinlupa City, Cebu 4123, Philippines Mobile No. 0905-5277105	OWNER		ARCHITECT		ENGINEER		DESIGNED BY:		PROJECT TITLE			REVIEWED & CERTIFIED CORRECT BY:		RECOMMENDING APPROVAL:		APPROVED BY:		REVISIONS		SHEET CONTENTS:		SHEET No.			
	 Development Academy of the Philippines REPUBLIC ACT 9053		CHARLES L. NG ARCHITECT		ENGINEER		DATE: CADD BY: DATE:		ONE (1) LOT REHABILITATION w/ HERITAGE PRESERVATION OF COTTAGES 7 & 8 AT THE DAP CONFERENCE CENTER, TAGAYTAY CITY			BERNARD L. ANGAYON		PAG-ASA L. DOGELIO		ANATALIA SD. BARAWIDAN		LEOCADIO S. SEBASTIAN, PHD, CESO I		DATE TITLE		-GENERAL NOTES -LEGENDS AND SYMBOLS -MISCELLANEOUS DETAILS		P-01	
	Drawings and specifications duly signed, stamped or sealed as instruments of service are the property and documents of the Architect, whether the project for which they were made is executed or not. No person without the written consent of the Architect or author of said documents shall duplicate or make copies of said documents for use in the repetition of and for other projects or buildings, whether executed partly or in whole.		PRC No. 17598 PTR No. SJ1862412 IAPDA: 15628-403266-082323		PLACE: SAN JUAN DATE: JULY 15, 2025 TIN No.		PRC No. PTR No.		CHECKED BY: APPROVED BY: JOB NO:		DAP CONFERENCE CENTER, BRGY. SUNGAY EAST, TAGAYTAY CITY			CIVIL ENGINEER, DAPCC-EMS		ACTING DEPARTMENT MANAGER II, DAP CONFERENCE CENTER		ACTING SENIOR VICE PRESIDENT, SERVICES GROUP		ACTING DAP PRESIDENT & CHIEF EXECUTIVE OFFICER				1 4	

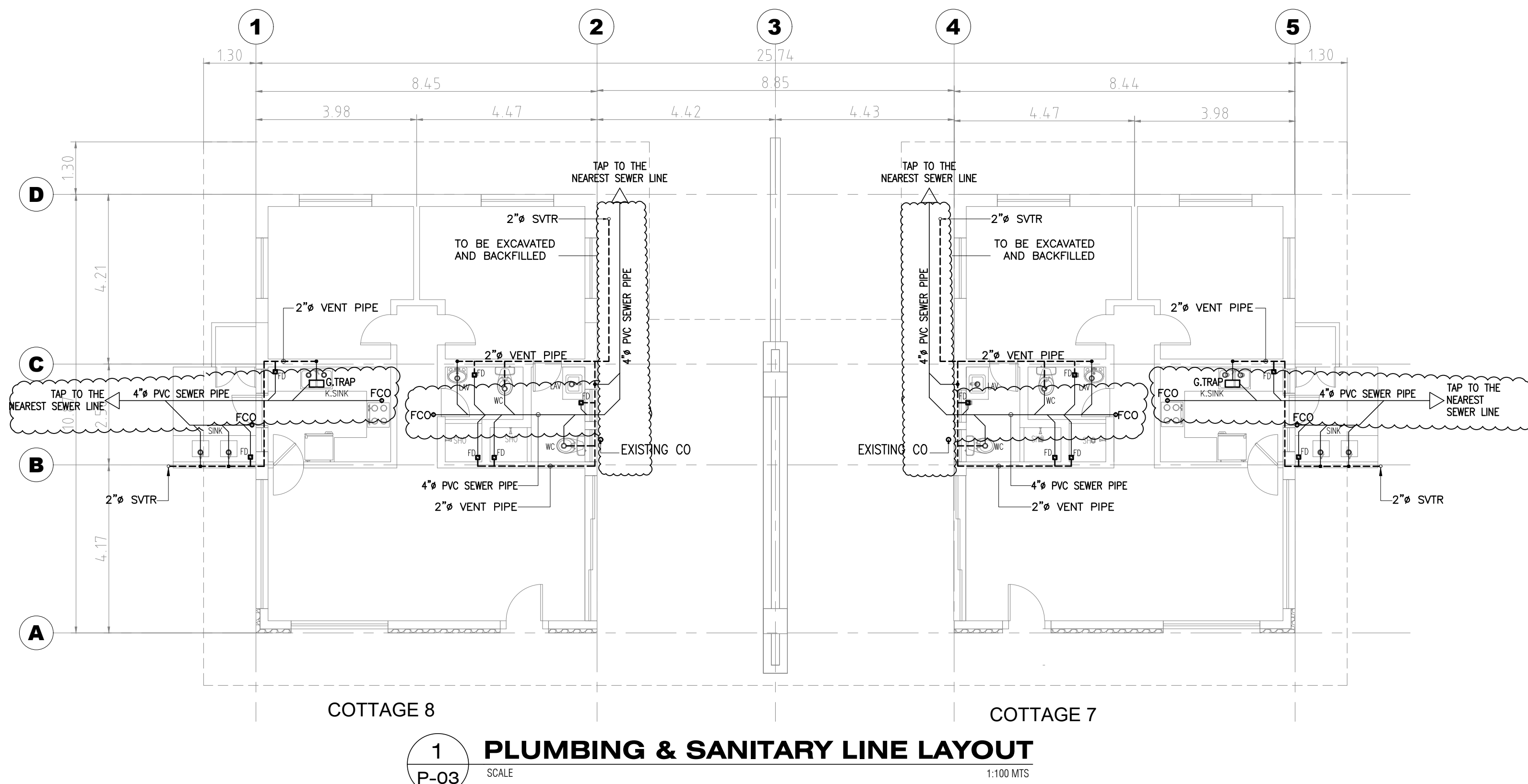


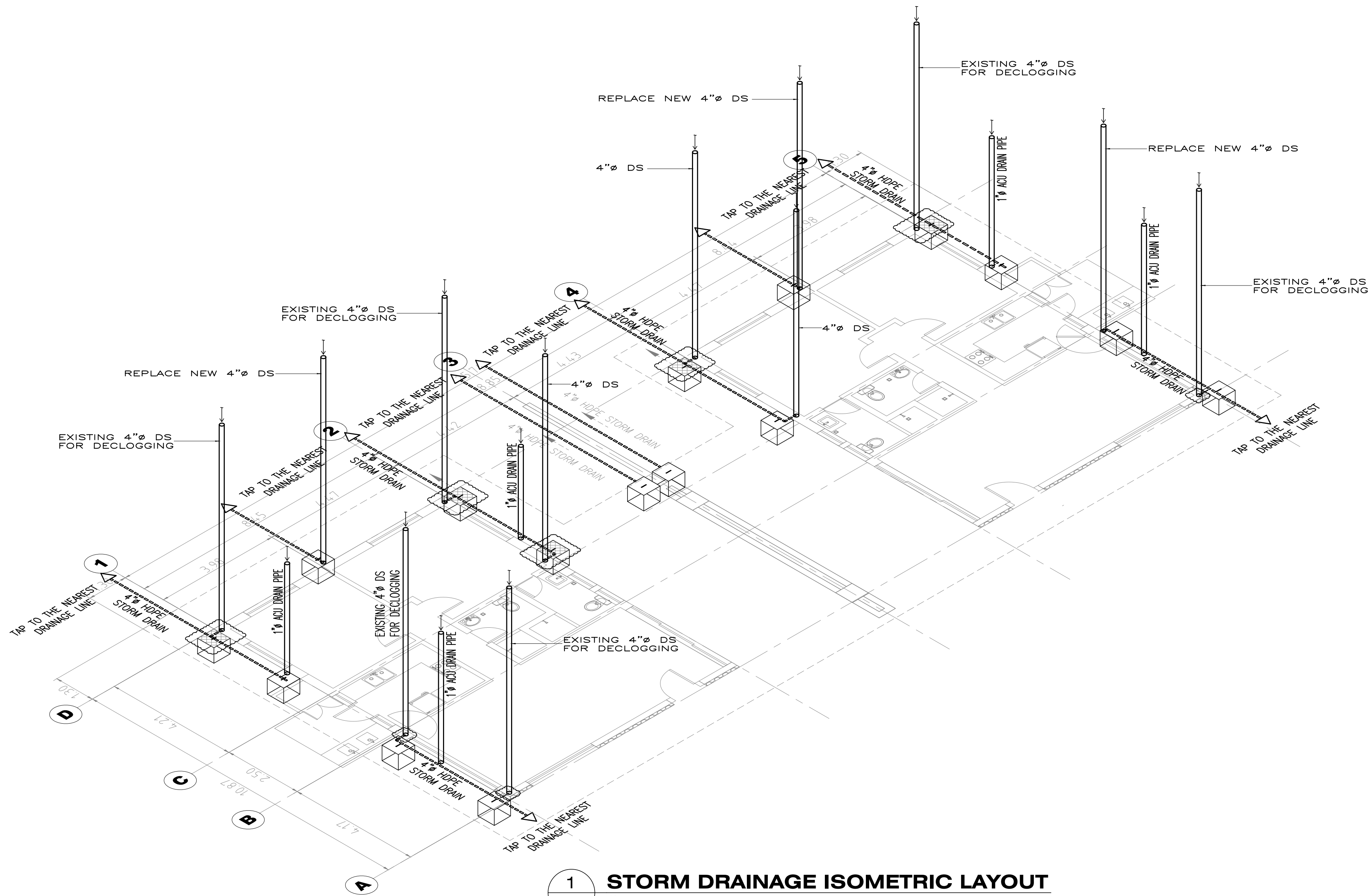
2 STORM DRAINAGE LAYOUT
P-02 SCALE 1:100 MTS



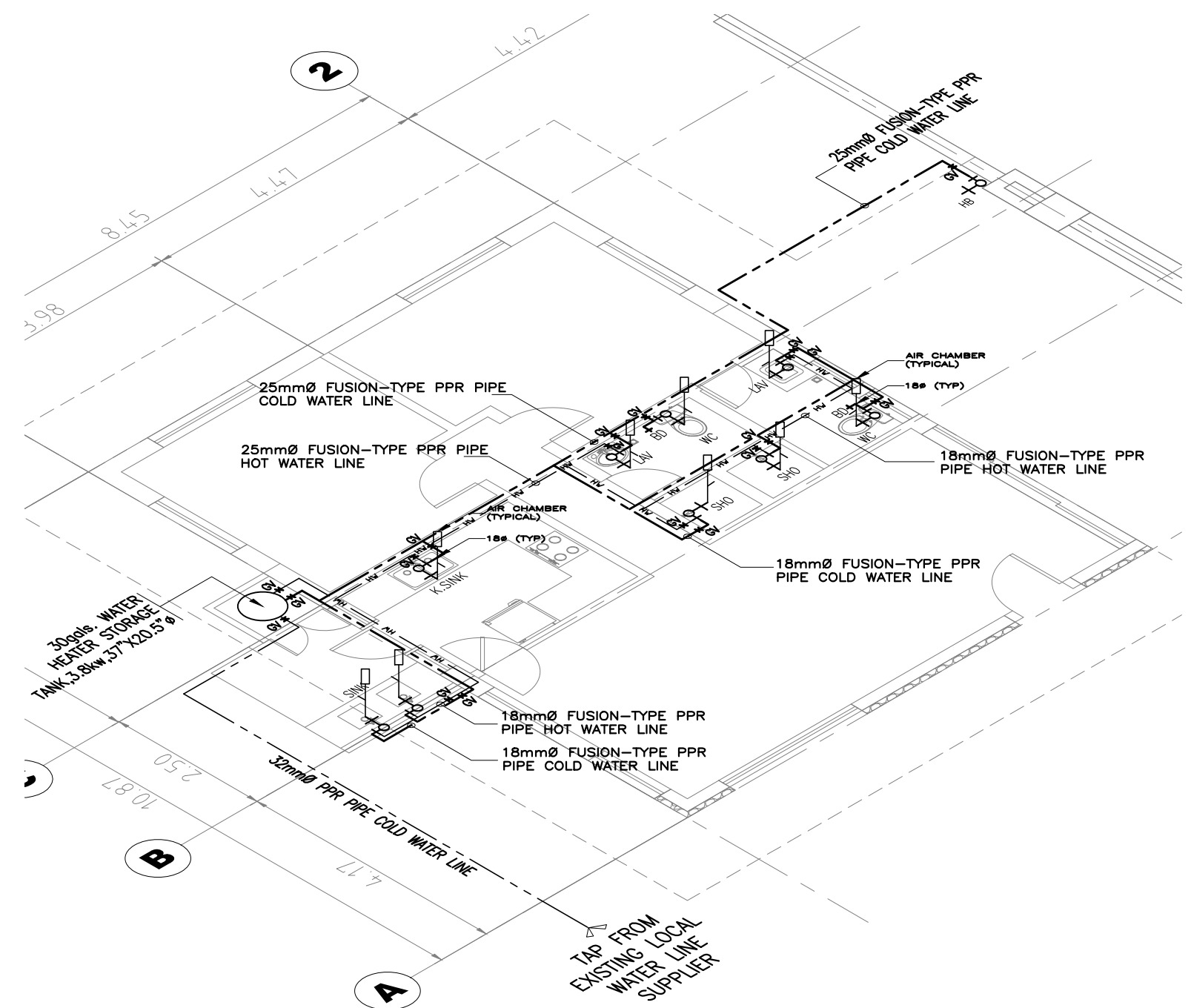
1 ROOF STORM DRAINAGE LAYOUT
P-02 SCALE 1:100 MTS

 AMN ADDATU & ASSOCIATES ARCHITECT • ENGINEER • CONSULTANTS Unit 202, Professional Bldg. 8, Alaguirra Highway, Iloilo City, Cebu, 4103, Philippines email: a.a.a.addatu@gmail.com Mobile No: 0995-3271589	OWNER		ARCHITECT		ENGINEER		DESIGNED BY:		PROJECT TITLE		REVIEWED & CERTIFIED CORRECT BY:		RECOMMENDING APPROVAL:		APPROVED BY:		REVISIONS		SHEET CONTENTS:		SHEET No.					
			CHARLES L. NG				DATE:		ONE (1) LOT REHABILITATION w/ HERITAGE		BERNARD L. ANGAYON		PAG-ASA L. DOGELIO		ANATALIA SD. BARAWIDAN		LEOCADIO S. SEBASTIAN, PhD, CESO I		DATE		TITLE		-ROOF STORM DRAIN LAYOUT -STORM DRAINAGE LAYOUT		P-02	
	REPUBLIC ACT 9053		ARCHITECT		ENGINEER		CADD BY:		PRESERVATION OF COTTAGES 7 & 8 AT																	
	Drawings and specifications duly signed, stamped or sealed as instruments of service are the property and documents of the Architect, whether the project for which they were made is executed or not. No person without the written consent of the Architect or author of said documents shall duplicate or make copies of said documents for use in the repetition of and for other projects or buildings, whether executed partly or in whole.		PRC No. 17598		PLACE: SAN JUAN		PRC No.		DATE:										THE DAP CONFERENCE CENTER,							
			DATE: JULY 15, 2025		DATE:		CHECKED BY:		TAGAYTAY CITY																	
		APDA: 15628-403266-082323		TIN No.		APPROVED BY:		DAP CONFERENCE CENTER, BRGY. SUNGAY EAST, TAGAYTAY CITY		CIVIL ENGINEER, DAPCC-EMS		ACTING DEPARTMENT MANAGER II, DAP CONFERENCE CENTER							ACTING SENIOR VICE PRESIDENT, SERVICES GROUP		ACTING DAP PRESIDENT & CHIEF EXECUTIVE OFFICER					

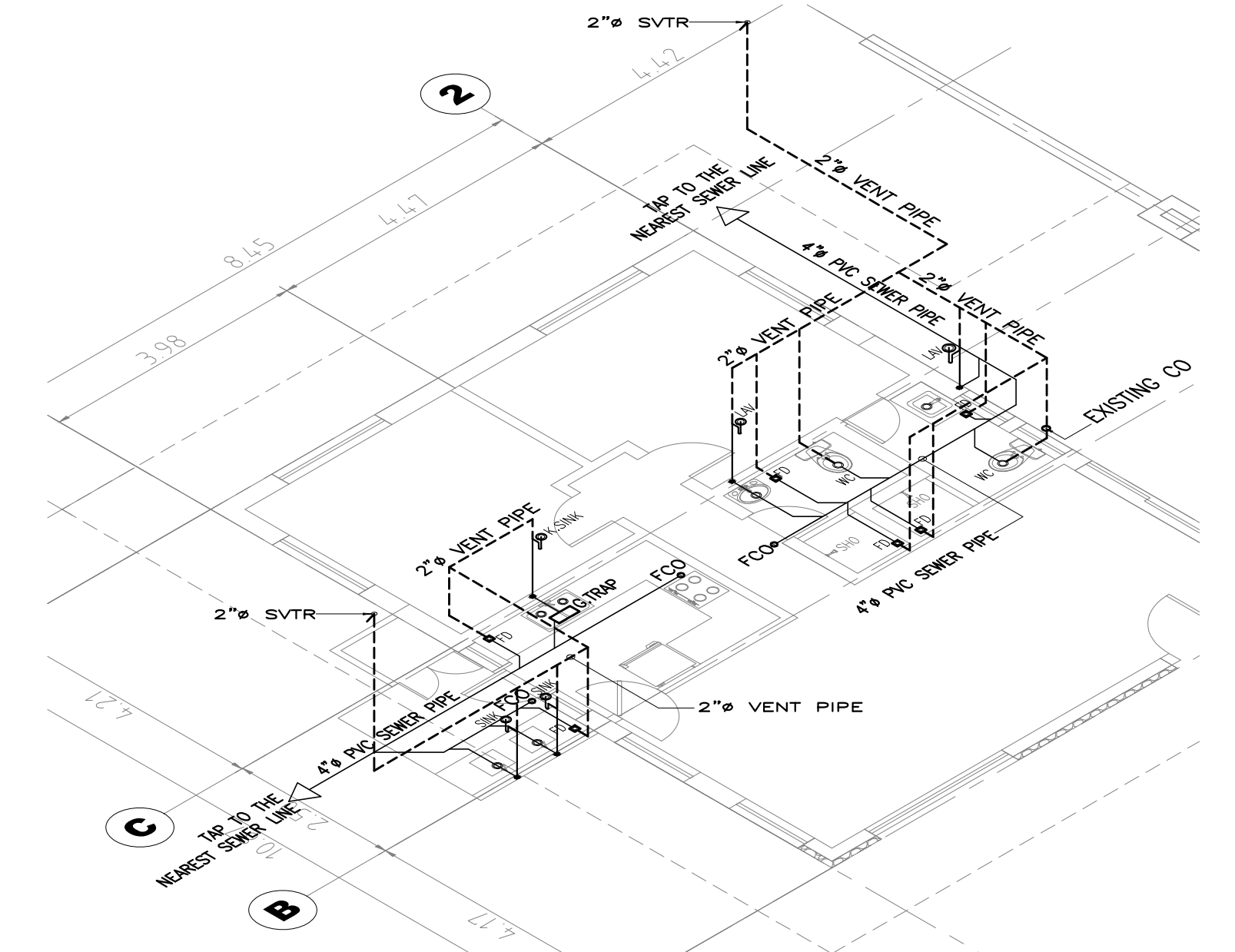
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1 **STORM DRAINAGE ISOMETRIC LAYOUT**
P-04 SCALE NTS



2 **HOT & COLD WATER LINE ISOMETRIC LAYOUT**
P-04 SCALE NTS



3 **SANITARY LINE ISOMETRIC LAYOUT**
P-04 SCALE NTS



OWNER	
 Development Academy of the Philippines	
REPUBLIC ACT 9053	
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ARCHITECT		ENGINEER	
CHARLES L. NG ARCHITECT		_____ ENGINEER	
PRC No.17598	PLACE:SAN JUAN	PRC No.	PLACE:
PTIR No. SJ1862412	DATE:JULY 15,2025	PTIR No.	DATE:
IAPOA: 15628-403266-082323		TIN No.	

DESIGNED BY:
DATE:
CADD BY:
DATE:
CHECKED BY:
APPROVED BY:
JOB NO:

PROJECT TITLE
ONE (1)LOT REHABILITATION w/ HERITAGE PRESERVATION OF COTTAGES 7 & 8 AT THE DAP CONFERENCE CENTER, TAGAYTAY CITY
DAP CONFERENCE CENTER, BRGY. SUNGAY EAST, TAGAYTAY CITY

REVIEWED & CERTIFIED CORRECT BY:
BERNARD L. ANGAYON
CIVIL ENGINEER, DAPCC-EMS

RECOMMENDING APPROVAL:
PAG-ASA L. DOGELIO
ACTING DEPARTMENT MANAGER II, DAP CONFERENCE CENTER

APPROVED BY:
ANATALIA SD. BARAWIDAN
ACTING SENIOR VICE PRESIDENT, SERVICES GROUP

APPROVED BY:
LEOCADIO S. SEBASTIAN,PHD, CESO I
ACTING DAP PRESIDENT & CHIEF EXECUTIVE OFFICER

REVISIONS	
DATE	TITLE

SHEET CONTENTS:
-STORM DRAINAGE ISOMETRIC LAYOUT -HOT & COLD WATER LINE -ISOMETRIC LAYOUT, -SANITARY LINE ISOMETRIC LAYOUT

	SHEET No.	
	P-04	
	4	4

- 1.0 ALL ELECTRICAL WORKS SHALL BE DONE IN ACCORDANCE WITH THE PROVISION OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE. THE LAWS AND ORDINANCE OF THE LOCAL CODE ENFORCING AUTHORITIES AND THE REQUIREMENTS OF THE LOCAL POWER COMPANY. THE ELECTRICAL WORK SHALL BE UNDER THE DIRECT AND IMMEDIATE SUPERVISION OF A DULY REGISTERED ELECTRICAL ENGINEER.
- 2.0 SERVICE OR SUPPLY POWER SHALL BE 230 VOLTS, SINGLE PHASE 3 WIRES.
- 3.0 ALL MATERIALS TO BE SHALL BE NEW AND APPROVED TYPE FOR LOCATIONS AND PURPOSED.
- 4.0 ALL CONDUITS EMBEDDED IN CONCRETE SHALL BE PVC. WHILE CONDUITS ABOVE CEILING OR WOOD PARTITION SHALL BE ELECTRICAL METAL TUBING (EMT)
- 5.0 CONDUIT SHALL BE PROTECTED AGAINST DAMAGE DURING CONSTRUCTION. ALL ENDS OF CONDUITS SHALL BE PLUGGED TO PREVENT THE ENTRANCE OF WATER MOISTURE AND FOREIGN MATTER AFTER INSTALLATION.
- 6.0 BOXES SHALL BE OF STEEL, ZINC CHROMATED PROTECTED.
- 7.0 PROVIDE 20mmØ X 3000mm COPPERCLAD GROUND ROD FOR PROPER GROUNDING SYSTEM.
- 8.0 UNPROTECTED CONDUIT RISERS AND EXPOSED CONDUIT RUNS SHALL BE IN INTERMEDIATE METALLIC CONDUIT (IMC)
- 9.0 ALL PANEL BOARD ENCLOSURES SHALL BE RAIN TIGHT NEMA 3R ENCLOSURE GALVANIZED STEEL 11.3mm THK, MINIMUM GAUGE 14 FOR BOX AND COVER FOR OUTDOOR LOCATION & NEMA 1 FOR INDOOR LOCATION. THE PANEL BOARD SHALL BE SURFACE MOUNTED WITH CONCEALED TRIM CLAMPS, CONCEALED HINGE, AND FLUSH LOCK KEY.
- 10.0 THE CONTRACTOR SHALL BE REQUIRED TO SUBMIT SHOP DRAWING FOR THEIR METHODOLOGY OF CABLE SPLICING OR TAPPING.
- 11.0 POWER LAYOUT SHALL BE SUBJECT FOR THE REVIEW & APPROVAL OF LOCAL POWER PROVIDER.
- 12.0 UPON THE COMPLETION OF ELECTRICAL CONSTRUCTION WORK, THE FOLLOWING TEST SHALL BE PERFORMED BY THE CONTRACTOR INCLUSIVE OF THE INSTALLATION TO BE REPORTED IN DETAILS FORM APPROVED BY THE OWNER REPRESENTATIVE.
- 13.0 THE FOLLOWING HEIGHT OF DEVICES SHALL BE AS FOLLOWS :
 - a. LIGHT CONTROL SWITCHES - 1.40M ABOVE FLOOR FINISH AT CENTER.
 - b. DUPLEX RECEPTACLE OUTLET - 0.30M ABOVE FLOOR FINISH AT CENTER.
 - c. SPECIAL PURPOSE OUTLET - AS REQUIRED BY EQUIPMENT SERVE.
 - d. PANEL BOARD - 1.90M FROM TOP OF PANEL TO FLOOR FINISH
- 14.0 COLOR CODING OF WIRES SHALL BE AS FOLLOWS :
 - a. LINE 1 - BLACK LINE 2 - WHITE GROUND - GREEN
- 15.0 ALL LIGHTING FIXTURES EXPOSED TO WEATHER SHOULD BE WEATHER PROOF TYPE, SUBMIT SAMPLE FOR APPROVAL BEFORE INSTALLATION.
- 16.0 ALL LIGHTING FIXTURES SHOULD FOLLOW LIGHTING PLAN. IN CASE OF CONFLICT w/ ARCHITECTURAL CEILINGS PLAN, CONSULT w/ ARCHITECT & ELECTRICAL ENGINEER.
- 17.0 ALL LIGHTING FIXTURES ARE AUTOMATED WI-FI CONTROLLABLE w/ TABLET
- 18.0 END TO END TERMINATION OF CCTV CAMERAS MUST BE DONE w/ CONDUCTION OF FLUKE TESTING AND IT MUST BE COMPATIBLE w/ THE NEW BULLET CCTV CAMERAS/S
- 19.0 THE INTERNET AND TELEPHONE CABLE SHALL BE OF CAT 6 AND CAT 5
- 20.0 PROVIDE WI-FI SMART IR PRO MAX w/ LCD SCREEN UNIVERSAL REMOTE CONTROL w/ TEMPERATURE & HUMIDITY SENSOR FOR AIRCON (PER AIRCON)
- 21.0 DOORBELL SHOULD BE WIRELESS BUTTON BATTERY TYPE WITH VIDEO SCREEN ON THE INTERIOR BELL

	—	SERVICE ENTRANCE
	LP1-1 —	CIRCUIT HOMERUN, NUMBER INSCRIBED THE CIRCUIT INDICATES CIRCUIT NO. AND BREAKER NO. TO BE TERMINATED IN STREET LIGHT PANELBOARD.
	LP-1 —	LIGHTING PANEL BOARD
	S —	(1GANG, 1 WAY LIGHT SWITCH)
	Sob —	(2GANG, 1 WAY LIGHT SWITCH)
	S3W —	(1GANG, 3 WAY LIGHT SWITCH)
		RECESSED E27 PINLIGHT REFLECTOR & DIFFUSER w SMART E27 RGB BULB 6W
		RECESSED E27 PINLIGHT REFLECTOR & DIFFUSER w SMART E27 RGB BULB 9W
		RECESSED MOUNTED SURFACE w/ SMART BR30 13W
		SMART Wi-Fi GU10 WHITE RECESSED DIMMABLE GLARE FREE SPOTLIGHT LED 3W EACH, DAYLIGHT COLOR
		SMART LED STRIP LIGHTS
	—	EXHAUST FAN
	—	LED EMERGENCY LIGHT
	—	BULLET CCTV OUTLET
	—	20A, 230V, DUPLEX OUTLET
	—	20A, 230V, DUPLEX OUTLET
GFCI		GROUND FAULT CIRCUIT INTERRUPTER
	—	20A, 230V, SINGLE OUTLET, WP
(WP—WEATHER PROOF)		
	—	SPECIAL PURPOSE OUTLET
SP0		
	—	ENCLOSED CIRCUIT BREAKER NEMA-3R
ECB		
	—	PANEL BOARD (NEMA 3R)
MDP		
LA	—	LIGHTNING ARRESTER
	—	230 VOLTS DOORBELL PUSH
	—	EARTH GROUND CONDUCTOR TERMINAL



CKT. NO.	L.O.	C.O.	OTHERS	VA LOAD PER CKT.	VOLTS	AMPERES	CIRCUIT BREAKER			SIZE OF WIRES	SIZE OF CONDUIT
							AT	AF	P	MM ² THHN MM ² THHN (G)	mmØ PVC CONDUIT
1	19			475	230	2.07	20	60	2	2-3.5MM ² THHN 1-3.5MM ² THHN	20mmØ PVC CONDUIT
2	16	1	EXHAUST FAN	580		2.52	20	60	2	2-3.5MM ² THHN 1-3.5MM ² THHN	20mmØ PVC CONDUIT
3	19			475		2.07	20	60	2	2-3.5MM ² THHN 1-3.5MM ² THHN	20mmØ PVC CONDUIT
4		7		1400		6.09	20	60	2	2-3.5MM ² THHN 1-3.5MM ² THHN	20mmØ PVC CONDUIT
5		7		1400		6.09	20	60	2	2-3.5MM ² THHN 1-3.5MM ² THHN	20mmØ PVC CONDUIT
6		6		1200		5.22	20	60	2	2-3.5MM ² THHN 1-3.5MM ² THHN	20mmØ PVC CONDUIT
7			1.5hp ACU WINDOW TYPE	1840		8.00	30	60	2	2-5.5MM ² THHN 1-5.5MM ² THHN	20mmØ PVC CONDUIT
8			1.5hp ACU WINDOW TYPE	1840		8.00	30	60	2	2-5.5MM ² THHN 1-5.5MM ² THHN	20mmØ PVC CONDUIT
9			3.0hp ACU CEILING SUSPENDED TYPE	3910		17.0	30	60	2	2-5.5MM ² THHN 1-5.5MM ² THHN	20mmØ PVC CONDUIT
10			INDUCTION STOVE	2600		11.3	30	60	2	2-3.5MM ² THHN 1-5.5MM ² THHN	20mmØ PVC CONDUIT
11			WATER HEATER STORAGE	3800		16.52	30	60	2	2-3.5MM ² THHN 1-5.5MM ² THHN	20mmØ PVC CONDUIT
12			RANGE HOOD	1000		4.35	30	60	2	2-3.5MM ² THHN 1-5.5MM ² THHN	20mmØ PVC CONDUIT
13			SPARE	1000		4.35	30	60	2	—	—
14			SPARE	1000		4.35	30	60	2	—	—
15			SPARE	1000		4.35	30	60	2	—	—
16			SPARE	1000	▼	4.35	30	60	2	—	—
TOTAL CONNECTED LOAD				24,520		106.61	125	225	2	2-38MM ² THHN 1-8.0MM ² THHN	50mmØ PVC CONDUIT

TL=24,520WATTS/230 VOLTS =106.61 AMPS X 100 D.F. = 106.61AMPS

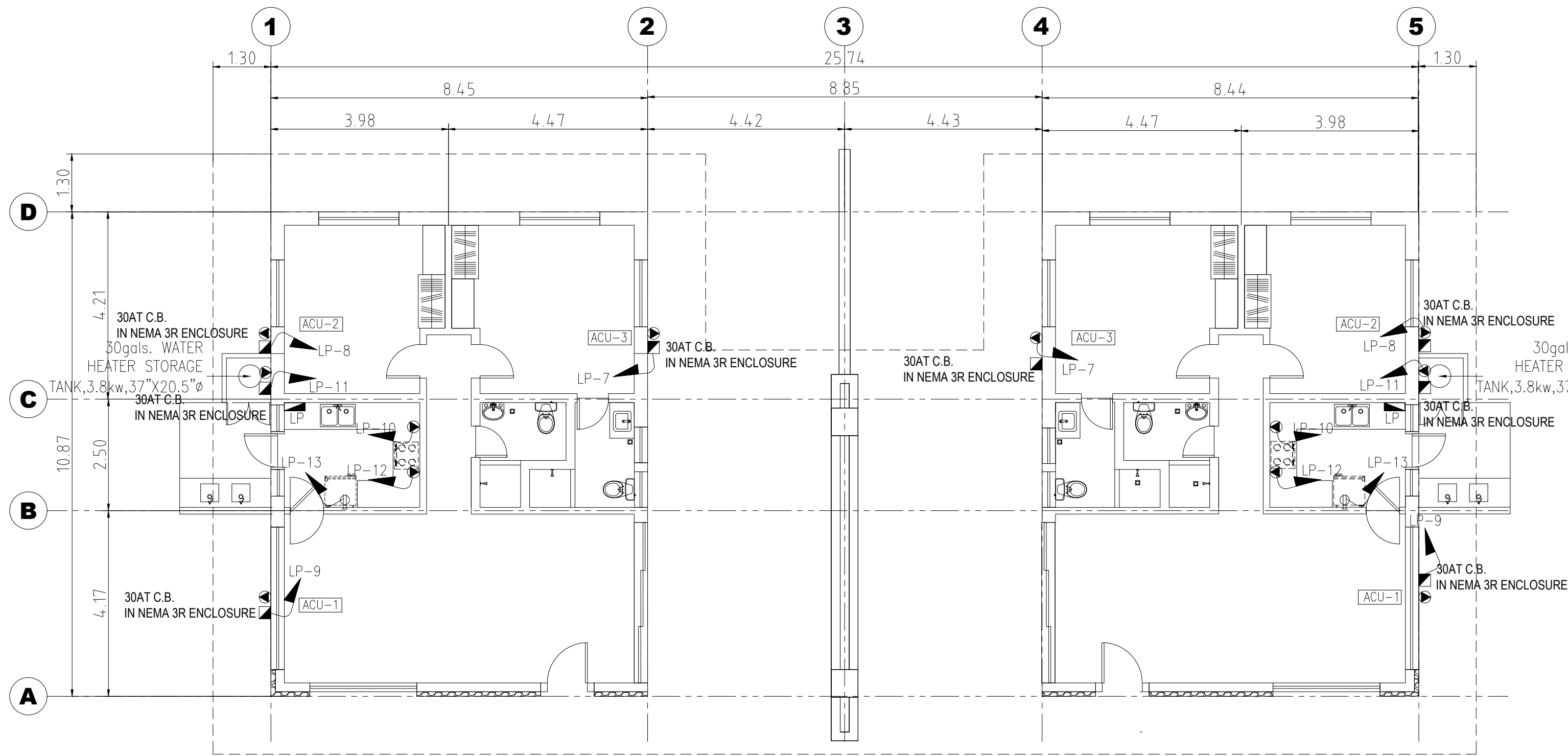
SERVICE ENTRANCE SUPPLY : USE 2 # 38mm2 THHN

1 # 8.0MM2 THHN WIRE IN 50mmØ PVC CONDUIT

USE: 125AT,225AF ,2P, 230V

MAIN CIRCUIT BREAKER

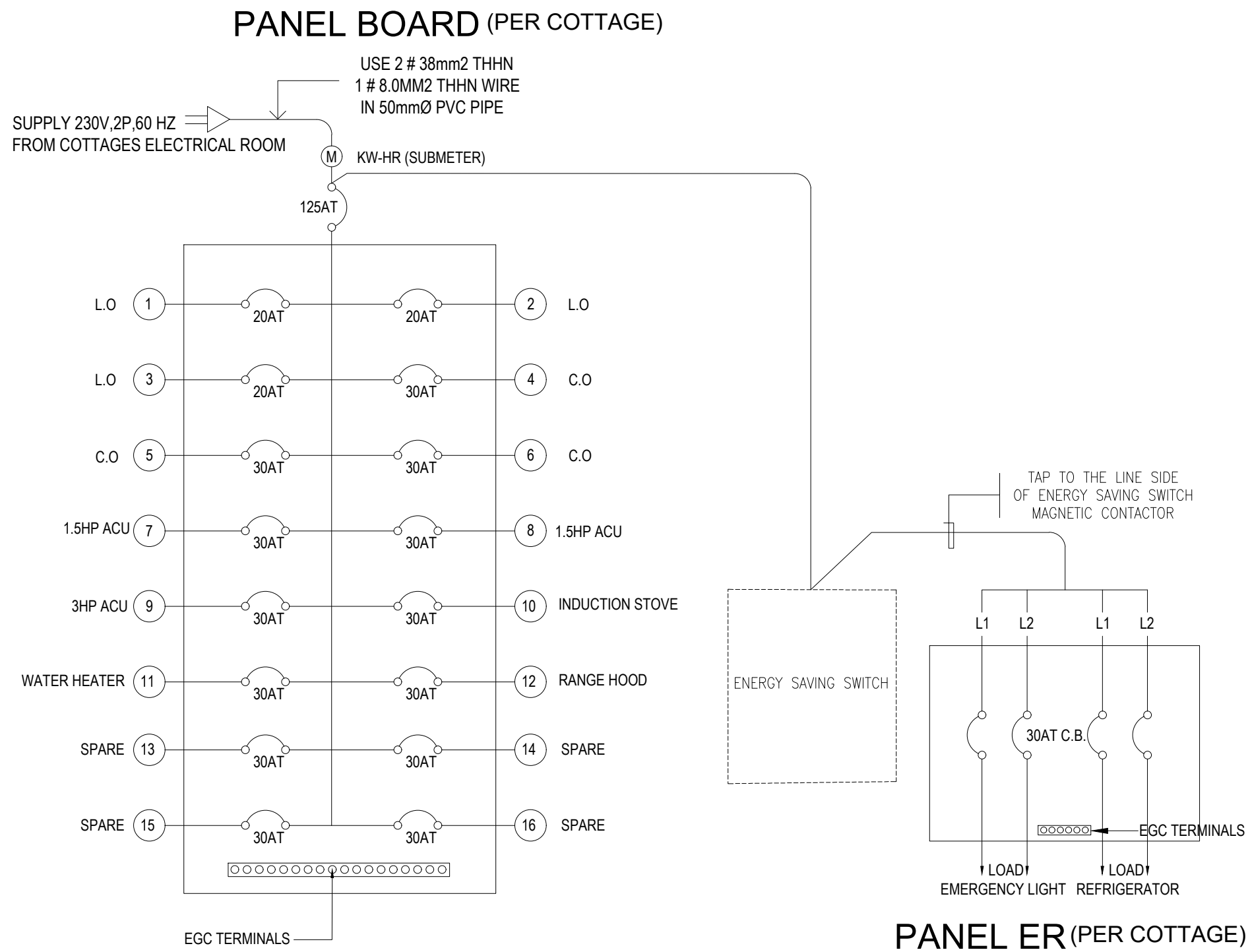
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	 REPUBLIC ACT 9053	CHARLES L. NG ARCHITECT	RENE A. ARISTON PROFESSIONAL ELECTRICAL ENGINEER	DATE:					ONE (1) LOT REHABILITATION WITH HERITAGE PRESERVATION OF COTTAGES 7 & 8 AT THE DAP CONFERENCE CENTER, TAGAYTAY CITY			CHRISTIAN VER B. SIGUENZA ELECTRICAL ENGINEER, DAPCC – EMS	PAG-ASA L. DOGELJO ACTING DEPARTMENT MANAGER II, DAP CONFERENCE CENTER	ANATALIA SD. BARAWIDAN ACTING SENIOR VICE PRESIDENT, SERVICES GROUP	LEOCADIO S. SEBASTIAN,PHD, CESO I ACTING DAP PRESIDENT & CHIEF EXECUTIVE OFFICER	DATE	TITLE
				CADD BY:												GENERAL NOTES LEGENDS & SYMBOLS LOAD SCHEDULE LIGHTING LAYOUT	
				DATE:													
				CHECKED BY:													
									APPROVED BY:								
									JOB NO:								
												DAP CONFERENCE CENTER, BRGY. SUNGAY EAST, TAGAYTAY CITY					



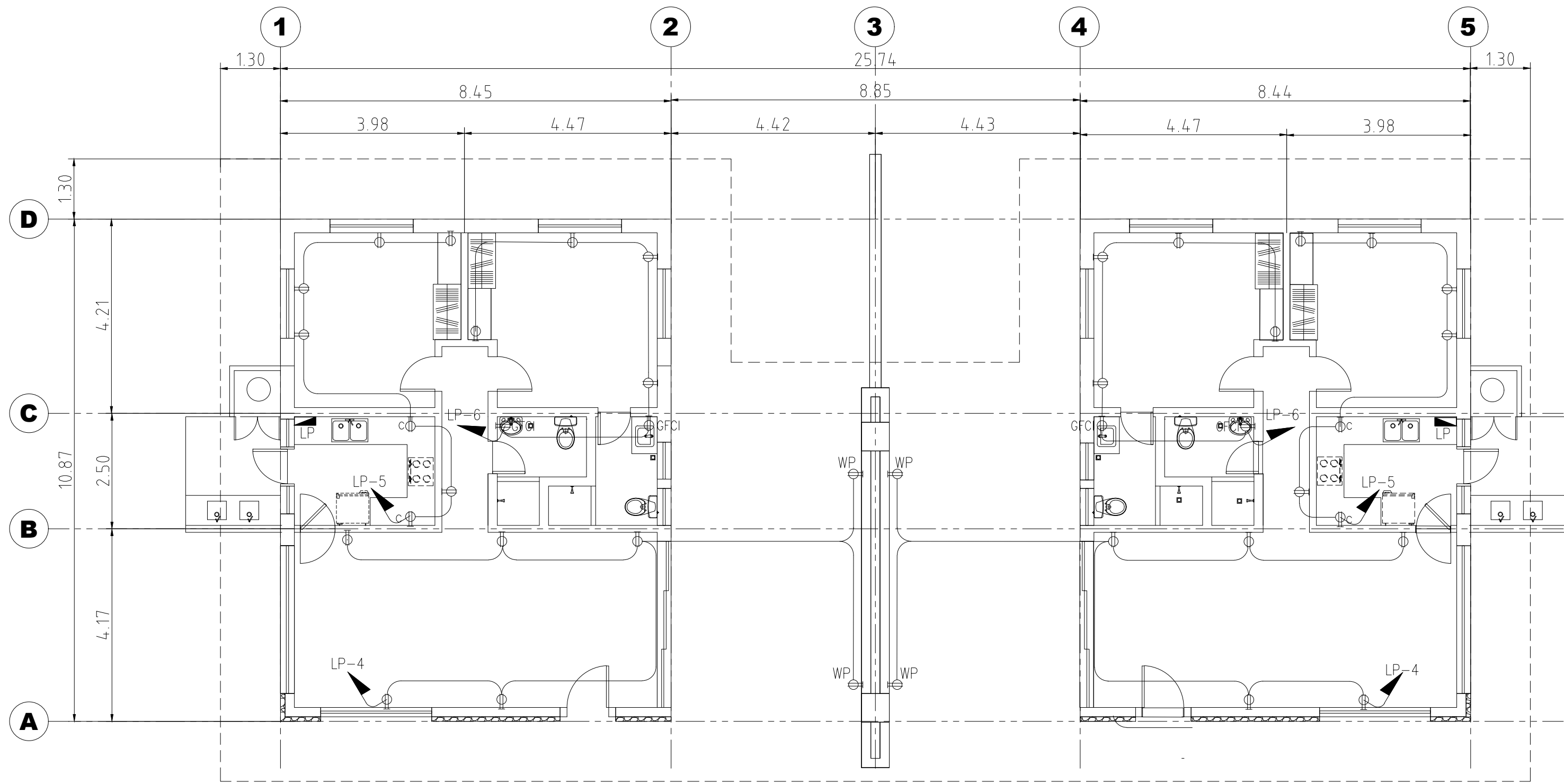
COTTAGE 8

COTTAGE 7

1 EQUIPMENT LAYOUT PLAN
Scale: 1:100MTS



2 PANEL BOARD DETAIL
E-02 NTS

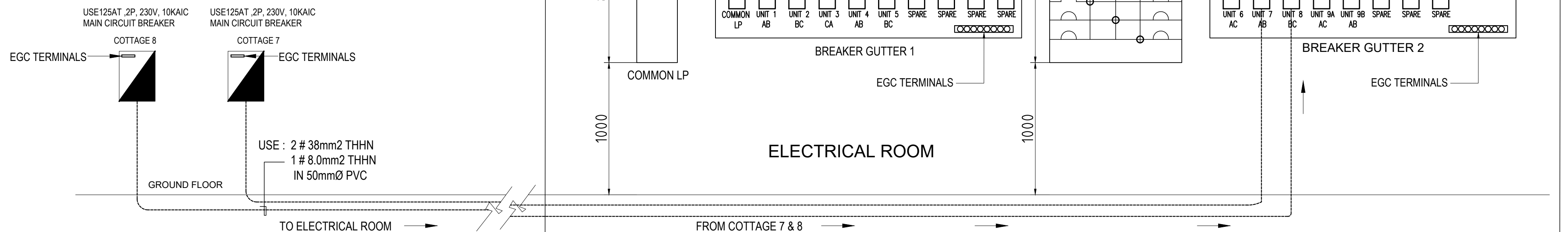
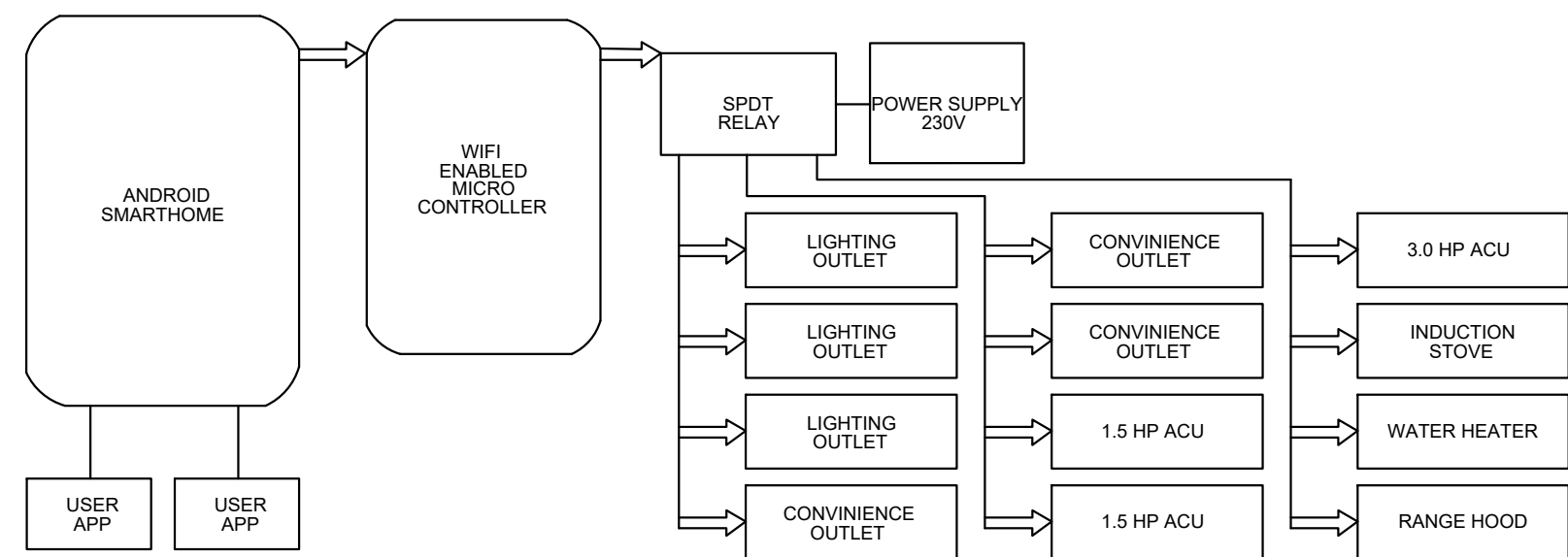
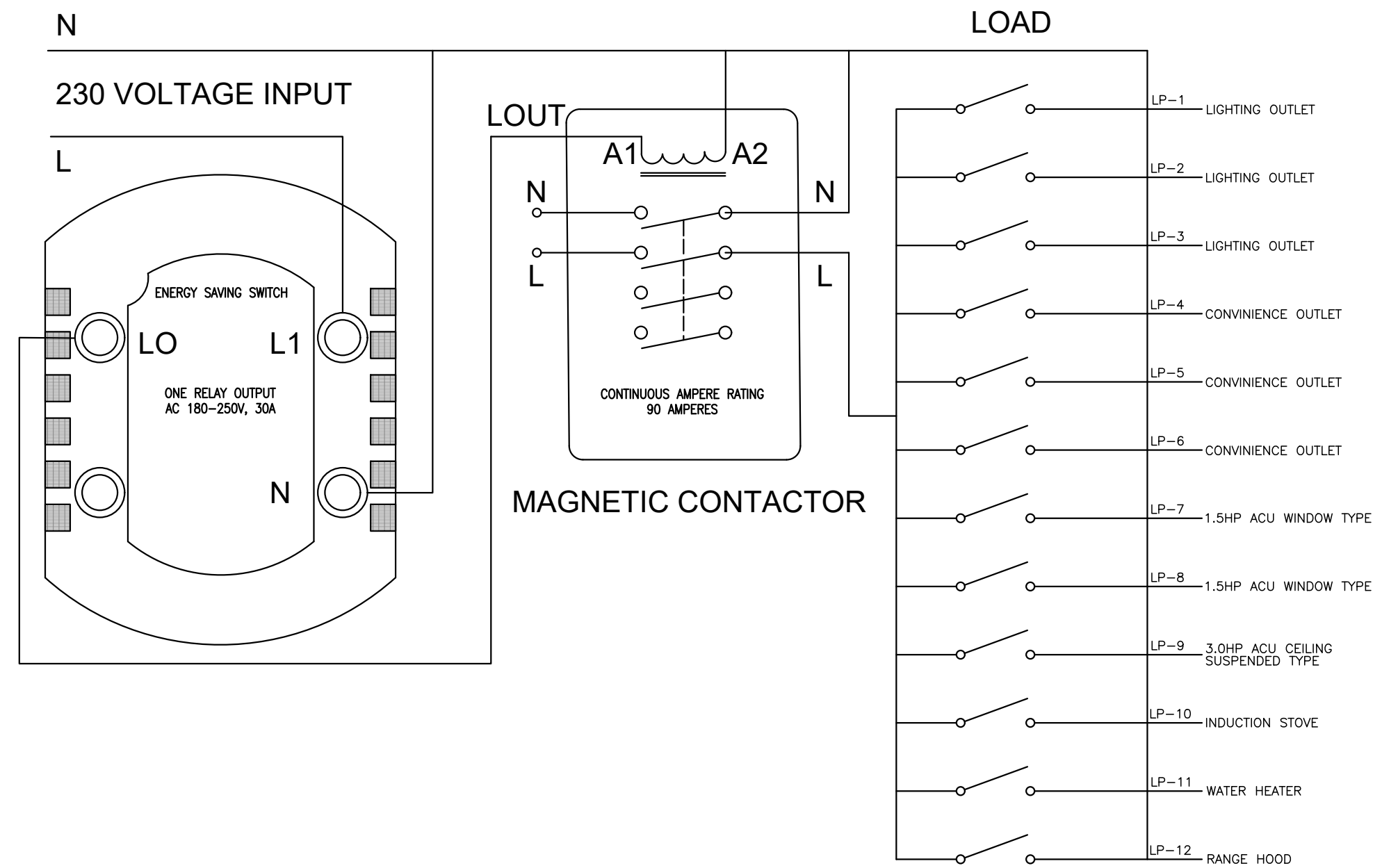
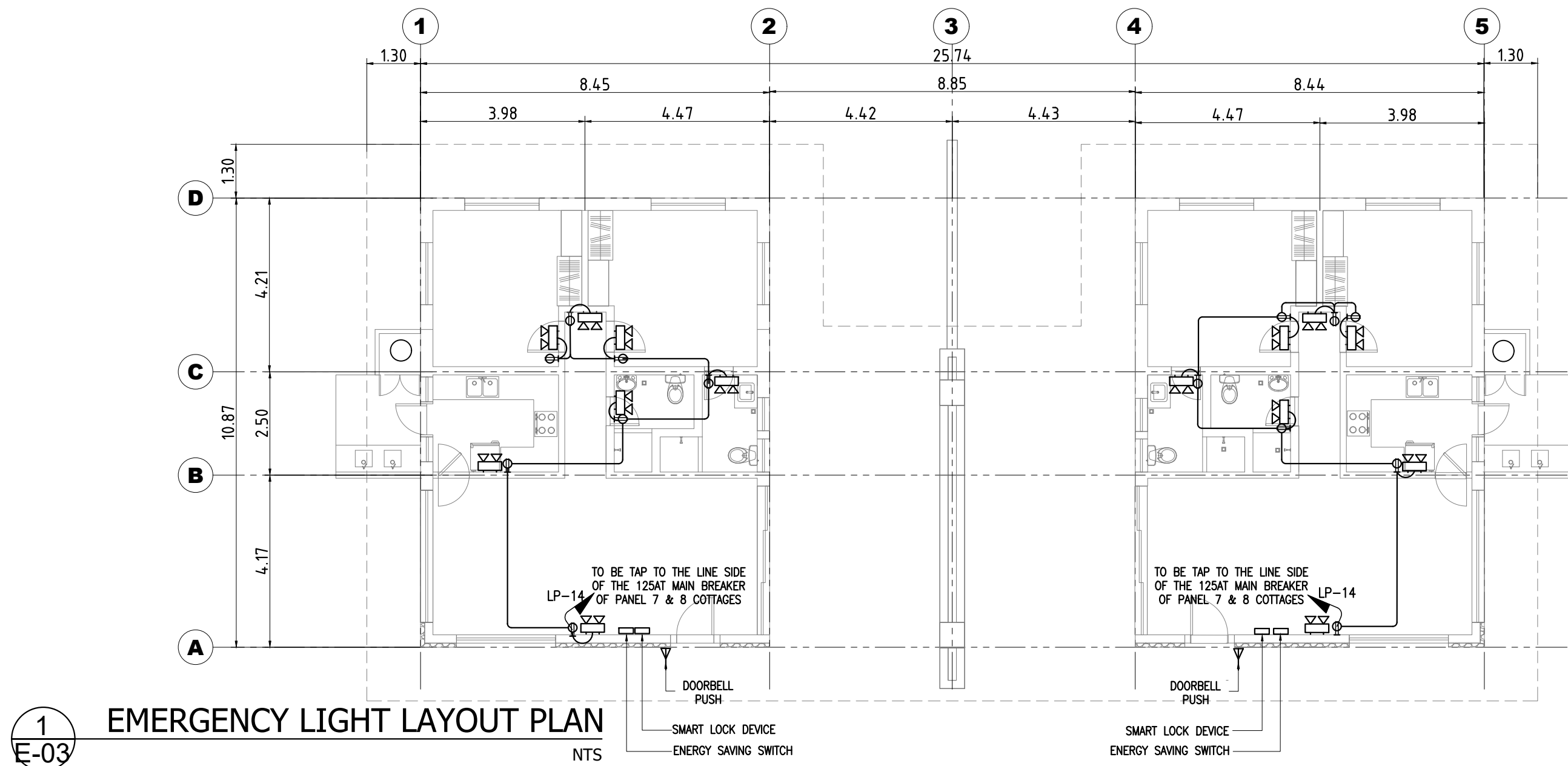


COTTAGE 8

COTTAGE 7

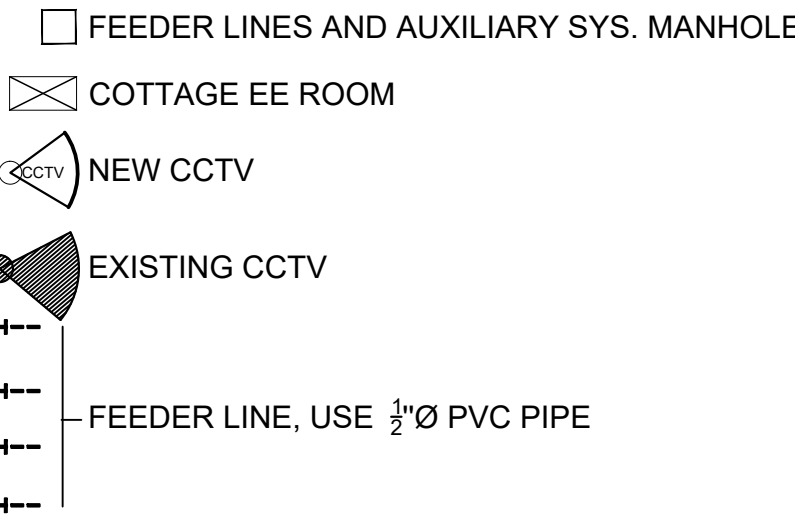
3 POWER LAYOUT
E-02 Scale: 1:100MTS

 AMN ADDATU & ASSOCIATES ARCHITECT • ENGINEER • CONSULTANTS Unit 201, Purification Bldg. E, Agorito 14-4th, Iloilo City, Cebu, 6103, Philippines e-mail: a.a.a.addatu@gmail.com Mobile No. 0905-6271980	OWNER Development Academy of the Philippines REPUBLIC ACT 9053		ARCHITECT CHARLES L. NG ARCHITECT	ENGINEER RENE A. ARISTON PROFESSIONAL ELECTRICAL ENGINEER	DESIGNED BY: DATE: CADD BY: DATE: CHECKED BY: APPROVED BY: JOB NO:	PROJECT TITLE ONE (1) LOT REHABILITATION WITH HERITAGE PRESERVATION OF COTTAGES 7 & 8 AT THE DAP CONFERENCE CENTER, TAGAYTAY CITY	REVIEWED & CERTIFIED CORRECT BY: CHRISTIAN VER B. SIGUENZA ELECTRICAL ENGINEER, DAPCC-EMS	RECOMMENDING APPROVAL: PAG-ASA L. DOGELIO ACTING DEPARTMENT MANAGER II, DAP CONFERENCE CENTER	 ANATALIA SD. BARAWIDAN ACTING SENIOR VICE PRESIDENT, SERVICES GROUP	APPROVED BY: LEOCADIO S. SEBASTIAN,PHD, CESO I ACTING DAP PRESIDENT & CHIEF EXECUTIVE OFFICER	REVISIONS DATE TITLE	SHEET CONTENTS: POWER LAYOUT EQUIPMENT LAYOUT PLAN PANEL BOARD DETAIL	SHEET No. E-02
	- Drawings and specifications duly signed, stamped or sealed as instruments of service are the property and documents of the Architect, whether the project for which they were made is executed or not. No person without the written consent of the Architect or author of said documents shall duplicate or make copies of said documents for use in the repetition of and for other projects or buildings, whether executed partly or in whole.		PRC No. 17598 PLACE: SAN JUAN DATE: AUG 23,2023	PRC No. 0005109 TIN No. 402228378 PTR No. 23040497 DATE: 01/02/2025									
IAPOA: 15628-403266-082323		PLACE: ANTIPOLLO CITY		DAP CONFERENCE CENTER, BRGY. SUNGAY EAST, TAGAYTAY CITY								2 7	



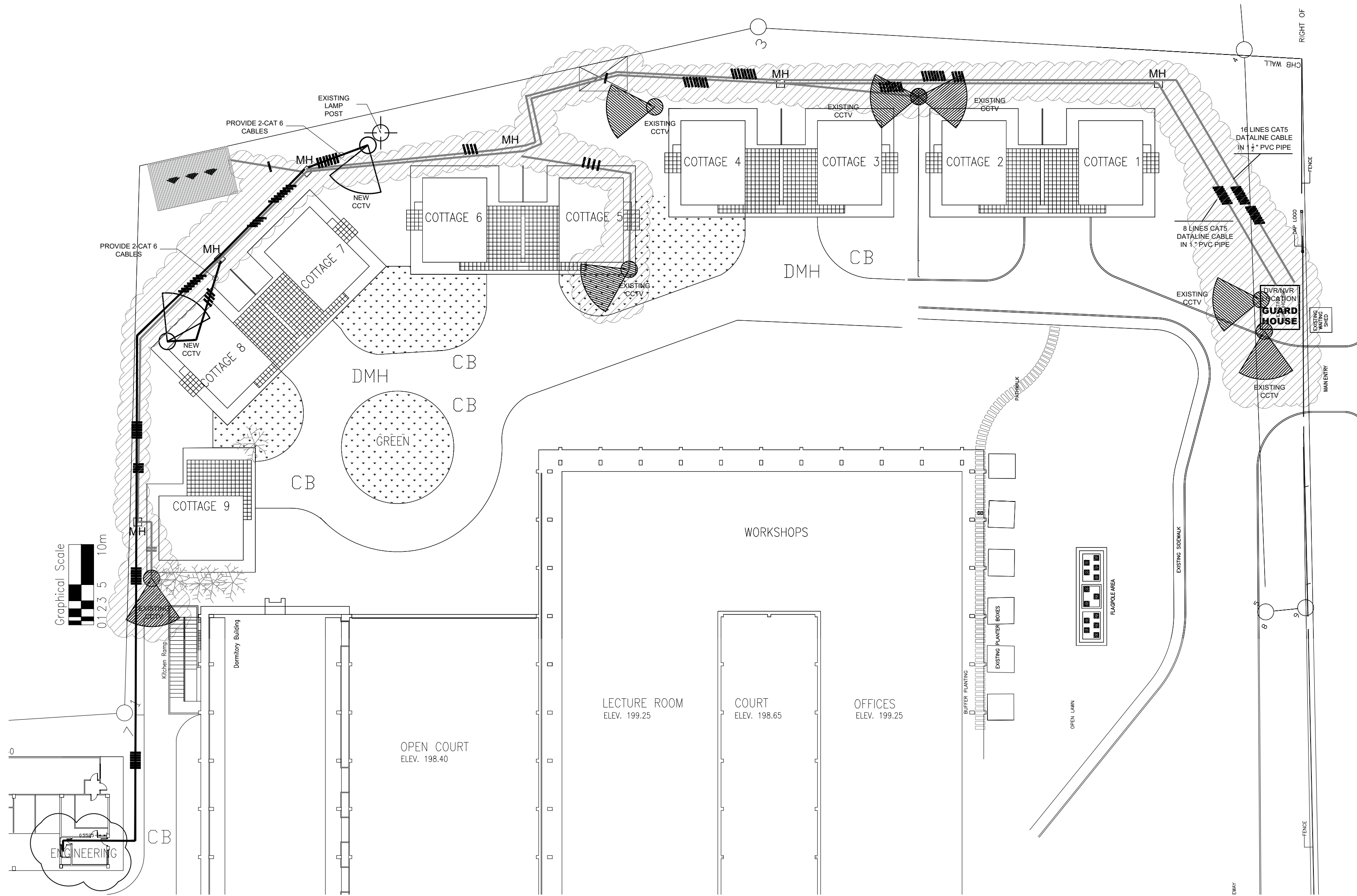
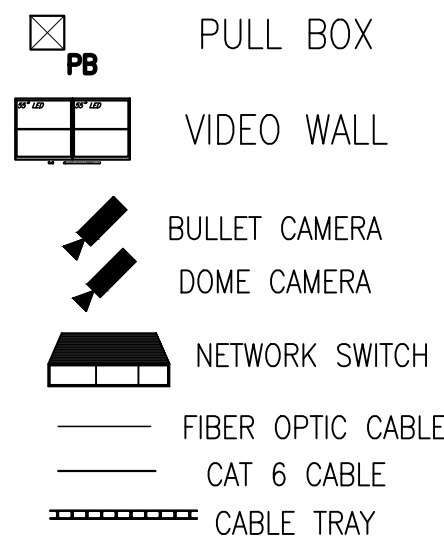
 AMN ADDATU & ASSOCIATES ARCHITECT • ENGINEER • CONSULTANTS Unit 202, Puffinberger Bldg. 8, Agoraleto H-Way, Iloilo City, Cebu, 6102, Philippines e-mail: a-a-architect@gmail.com Mobile No. 0906-5371980	OWNER	ARCHITECT	ENGINEER	DESIGNED BY:	PROJECT TITLE	REVIEWED & CERTIFIED CORRECT BY:	RECOMMENDING APPROVAL:	APPROVED BY:	REVISIONS	SHEET CONTENTS:	SHEET No.		
	 Development Academy of the Philippines REPUBLIC ACT 9053 - Drawings and specifications duly signed, stamped or sealed as instruments of service are the property and documents of the Architect, whether the project for which they were made is executed or not. No person without the written consent of the Architect or author of said documents shall duplicate or make copies of said documents for use in the repetition of and for other projects or buildings, whether executed partly or in whole.	CHARLES L. NG ARCHITECT	RENE A. ARISTON PROFESSIONAL ELECTRICAL ENGINEER	DATE:								ONE (1) LOT REHABILITATION WITH HERITAGE PRESERVATION OF COTTAGES 7 & 8 AT THE DAP CONFERENCE CENTER, TAGAYTAY CITY	
				CADD BY:									
				DATE:									
				CHECKED BY:									
				APPROVED BY:									DAP CONFERENCE CENTER, BRGY. SUNGAY EAST, TAGAYTAY CITY
				JOB NO:									

LEGEND:



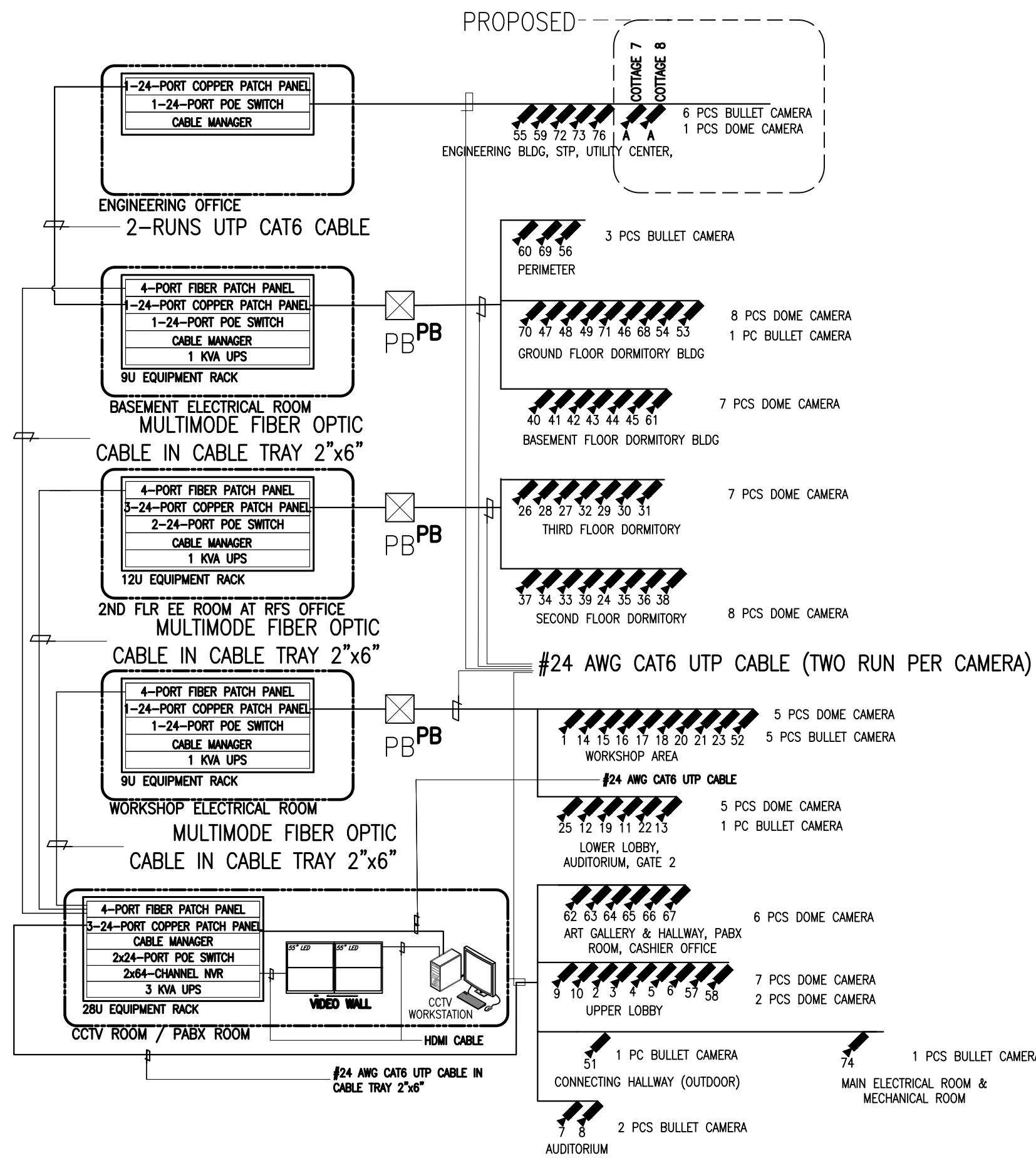
- FEEDER LINE, USE 3/4"Ø PVC PIPE
- FEEDER LINE, USE 1"Ø PVC PIPE
- * WITH REV CLOUDS ARE EXISTING LINE
- EXISTING STRUCTURE/LINES
- NOTE: TWO(2) CAT 6 CABLE MUST BE PROVIDED PER CCTV FOR CCTV, AND SPARE PROVISIONS

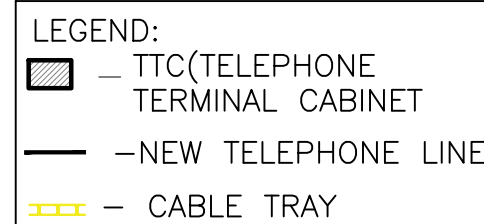
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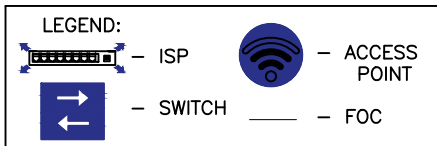
1
E-04
CCTV LOCATION LAYOUT
NTS

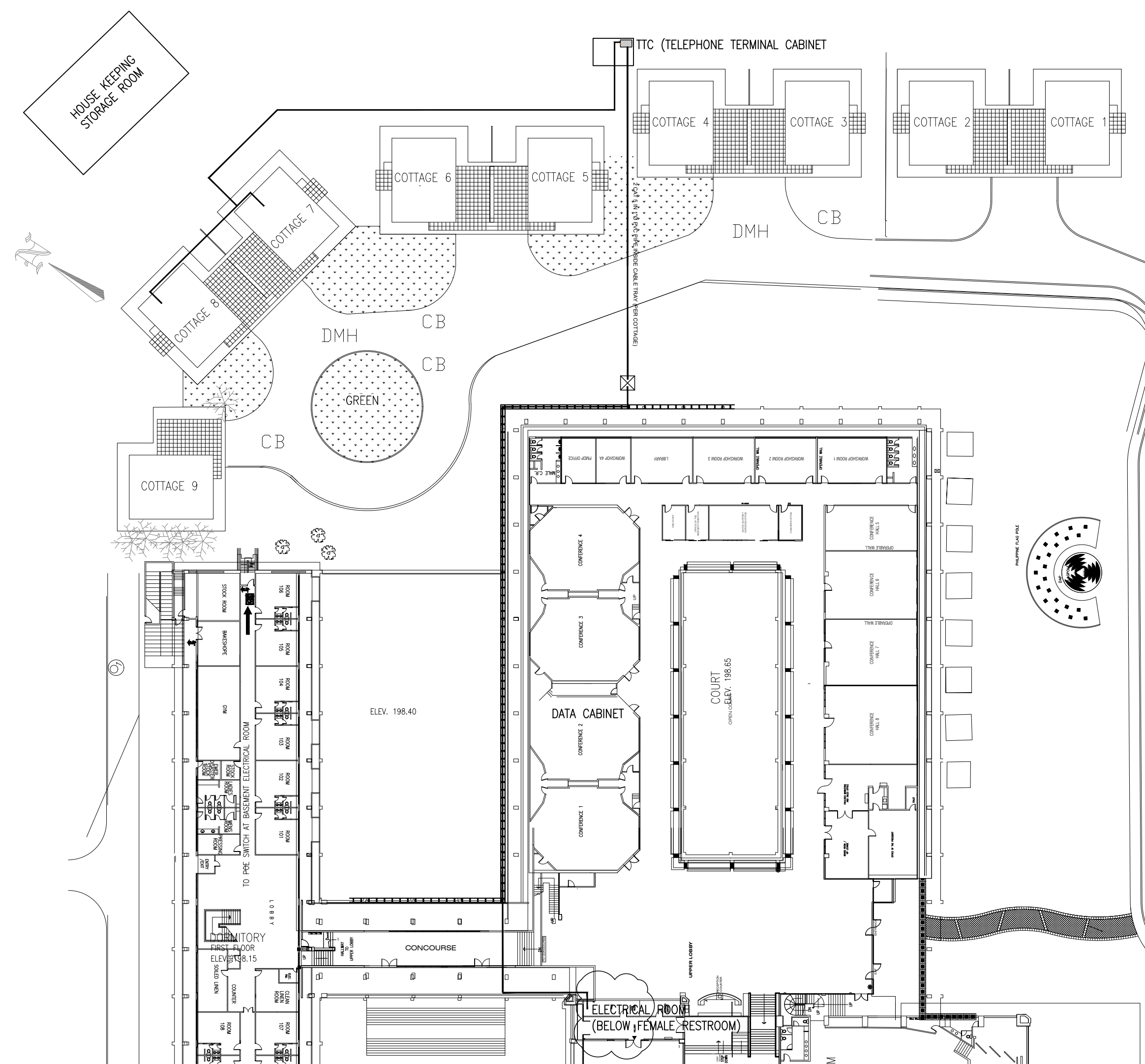
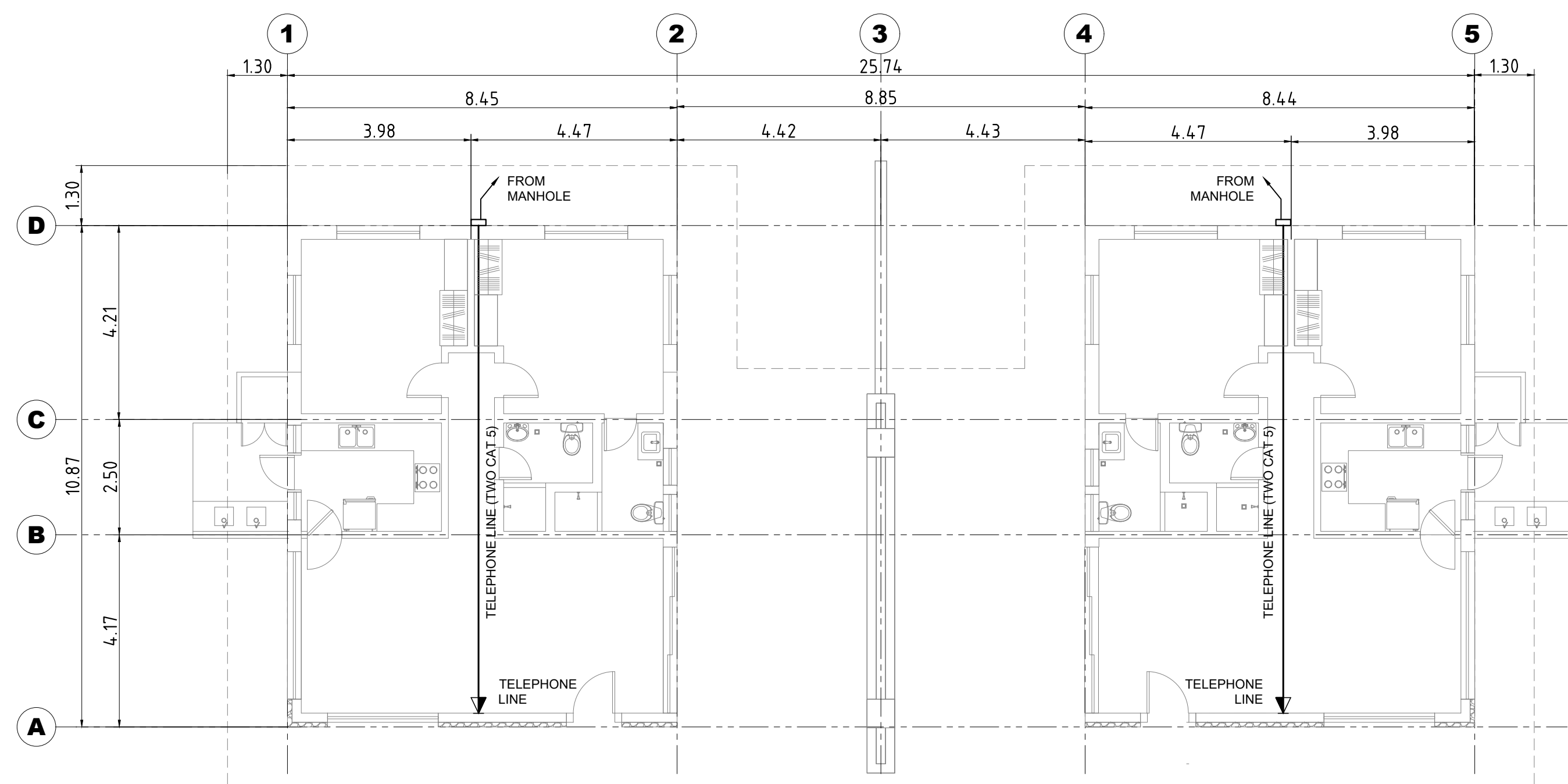
SINGLE LINE DIAGRAM FOR THE DAPCC
CCTV SURVEILLANCE SYSTEM

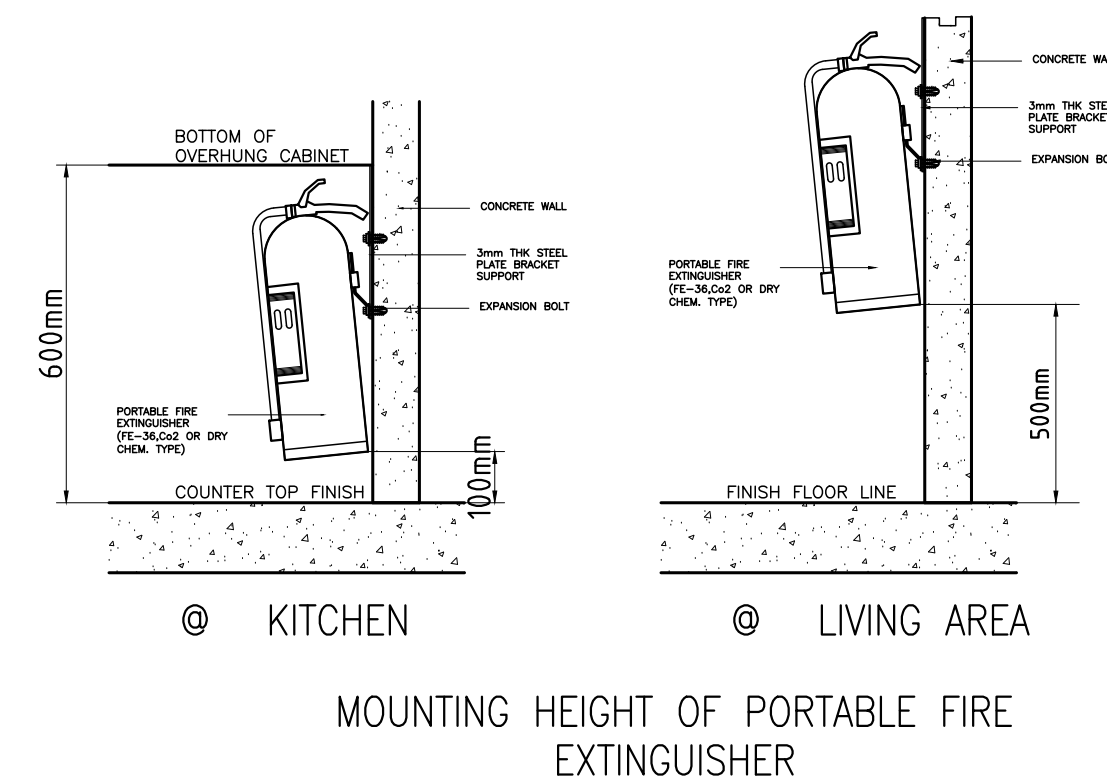
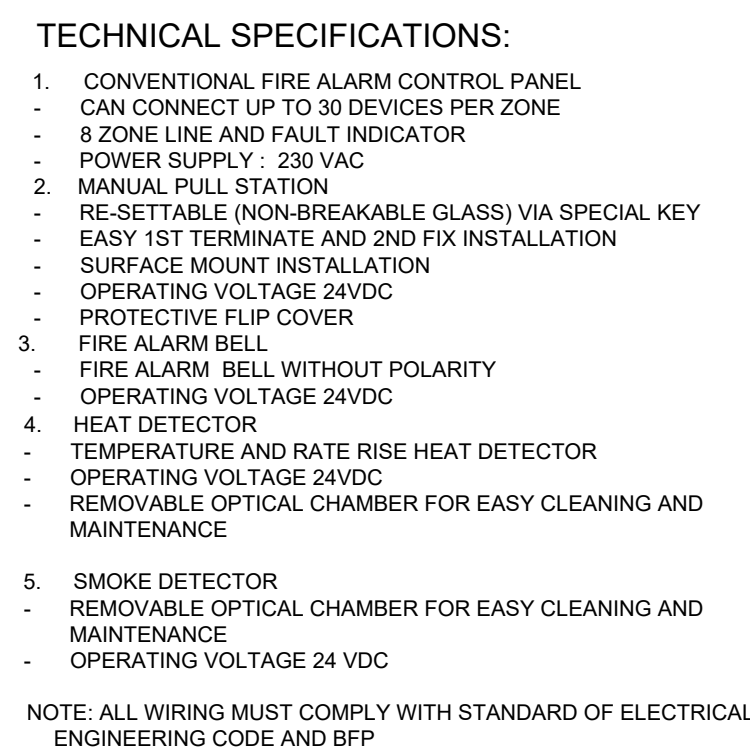




Scale: 1:100MTS

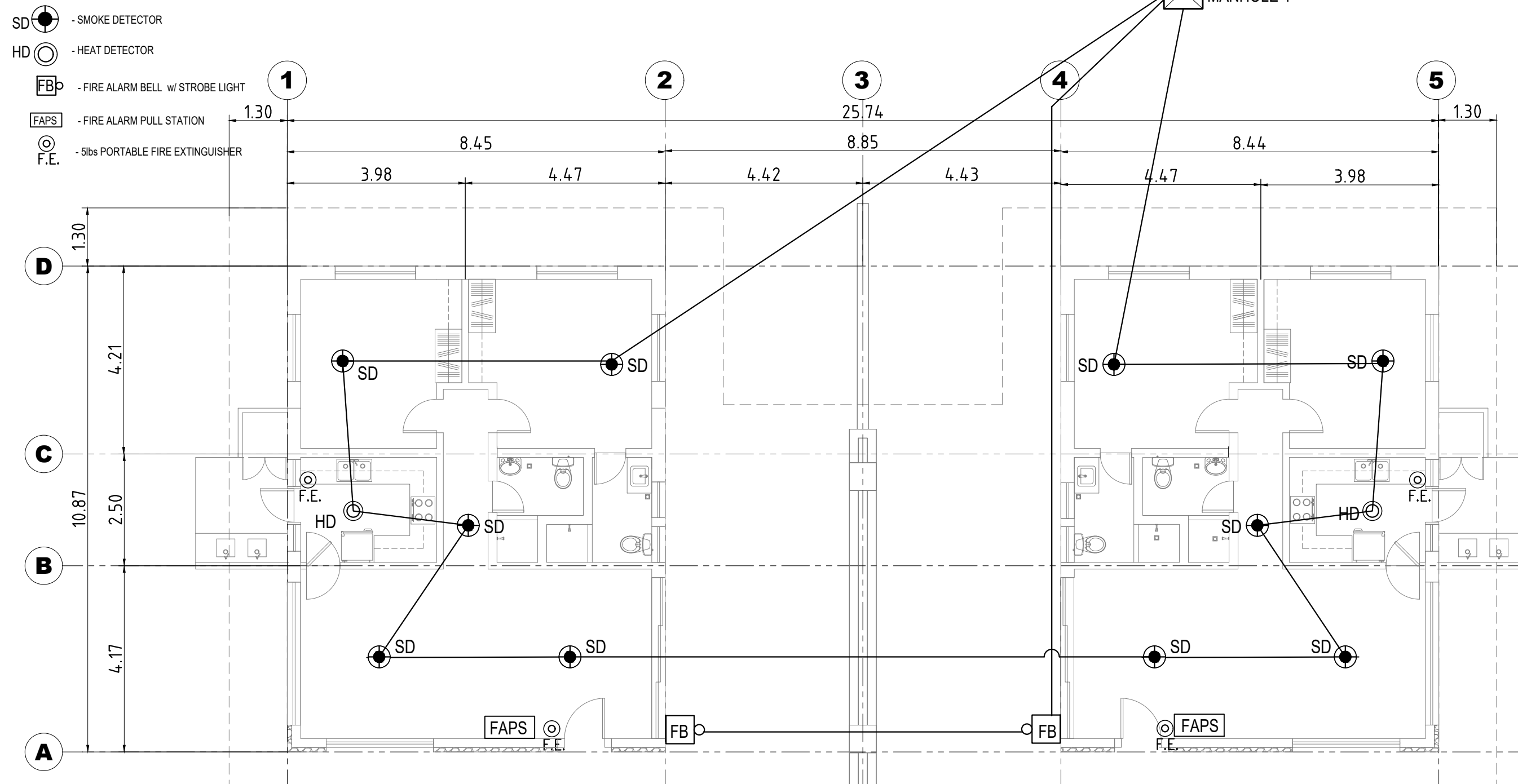


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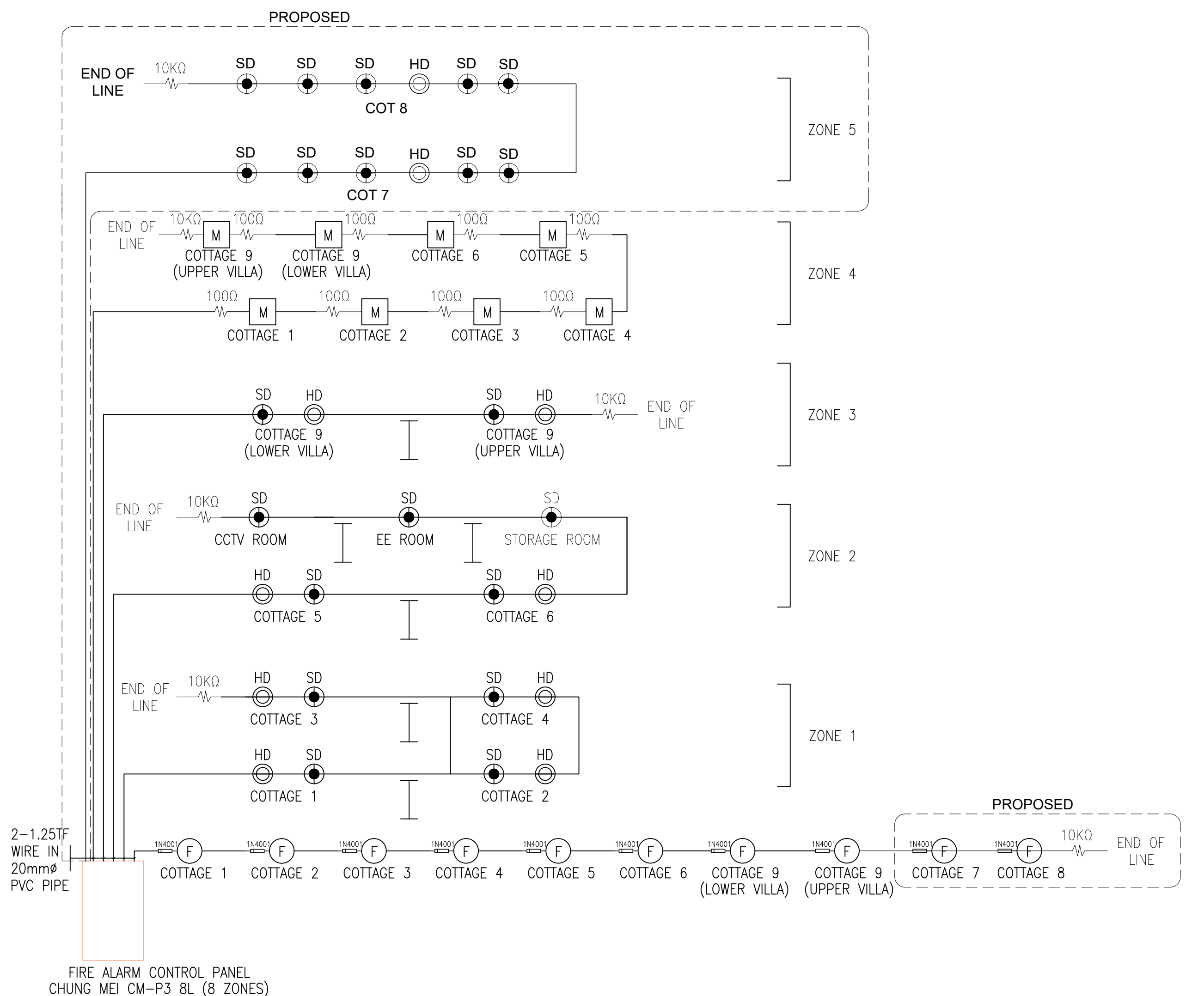


2 COTTAGE 7 & 8 FDAS LAYOUT
E-07

LEGENDS & SYMBOLS:



HEAT & SMOKE DETECTOR LAYOUT



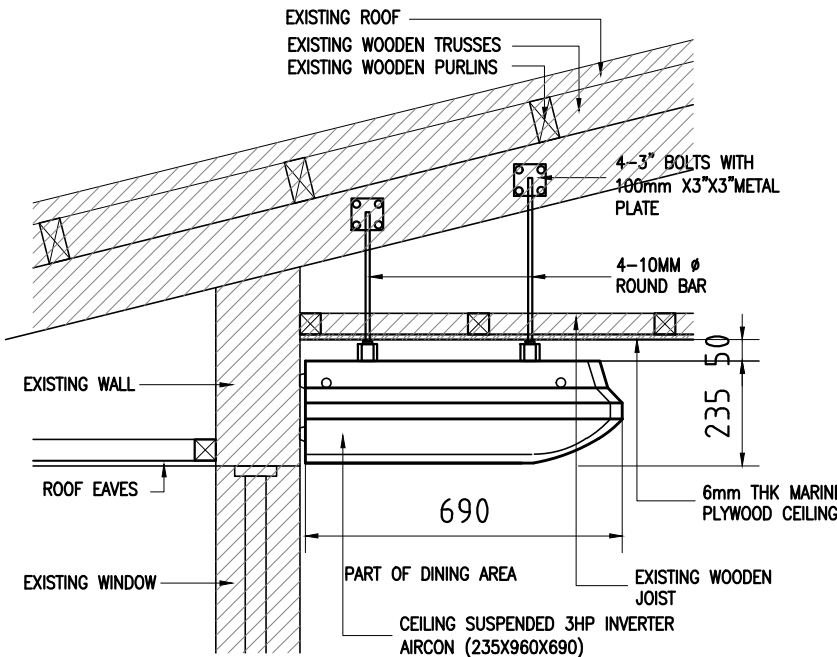
FDAS SINGLE LINE DIAGRAM

GENERAL NOTES:

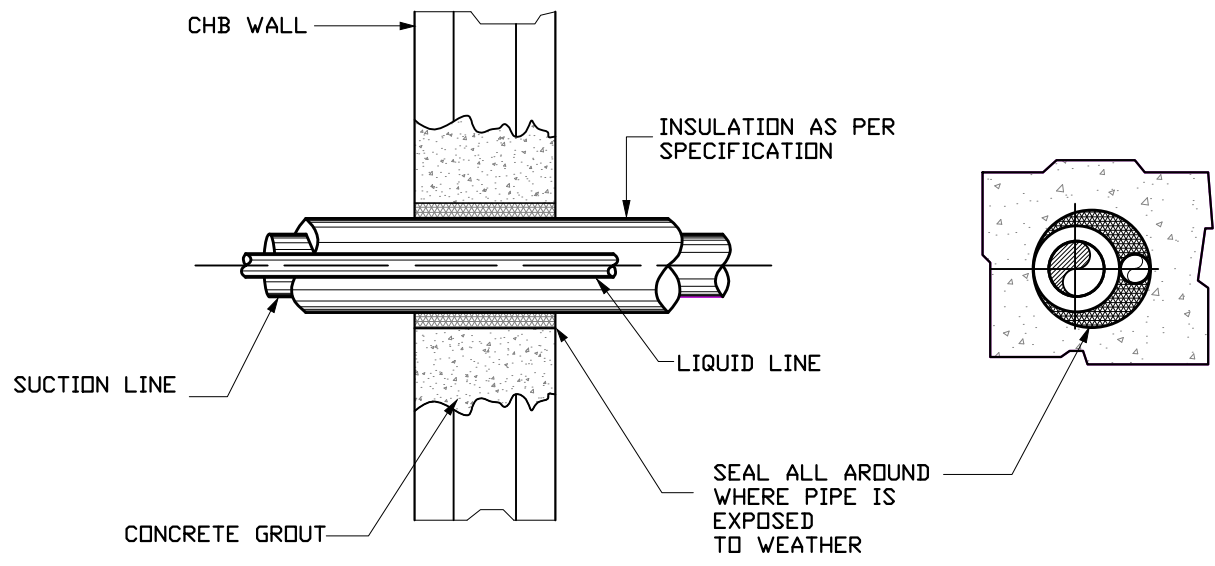
1. ENTIRE INSTALLATION SHALL CONFORM TO THE REQUIREMENTS OF THE LOCAL AUTHORITY AND ALL OTHER APPLICABLE CODES AND REGULATIONS.
2. THERMOSTAT MOUNTED ON EXTERIOR WALL OR COLUMN SHALL BE PROVIDED WITH THERMAL INSULATION AT BASE OF THERMOSTAT.
3. ALL SLEEVES AND OPENING THROUGH BUILDING STRUCTURE FOR PIPING, ELECTRICAL CONDUIT, ETC. SHALL BE PREPARED INITIALLY BY A/C CONTRACTOR IN COORDINATION WITH THE BUILDING CONTRACTOR.
4. COORDINATE ENTIRE INSTALLATION OF THE HVAC SYSTEM WITH THE WORK OF ALL OTHER TRADES PRIOR TO ANY FABRICATION OR INSTALLATION. PROVIDE ALL FITTINGS, OFFSETS AND TRANSITION AS REQUIRED FOR A COMPLETE WORKABLE SYSTEM.
5. PLATFORMS, CURBS AND FLASHINGS FOR MECHANICAL EQUIPMENT SHALL BE AS INDICATED ON THE STRUCTURAL AND ARCHITECTURAL PLANS, UNLESS NOTED OTHERWISE. COORDINATE EXACT SIZES OF REQUIRED OPENINGS AND SUPPORTS FOR FURNISHED EQUIPMENT WITH THE GENERAL CONTRACTOR.
6. ALL EQUIPMENT SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE EQUIPMENT MANUFACTURER’S RECOMMENDATIONS, PROVIDE ALL PIPES, FITTINGS, VALVES, AND OTHER DEVICES REQUIRED FOR A COMPLETE WORKABLE INSTALLATION.
7. ALL EQUIPMENT, PIPING, AND OTHER DEVICES AND MATERIALS INSTALLED OUTSIDE OF THE BUILDING OR OTHERWISE EXPOSED TO THE WEATHER SHALL BE COMPLETELY WEATHERPROOFED.
8. PRESSURE DROP IN FCU SHOULD NOT EXCEED 15 FT.
9. PIPE HANGERS SHALL BE PROVIDED WITH SEISMIC RESTRAINT CABLES (OR EQUIVALENT) WITH TURNBUCKLE IN ACCORDANCE WITH SEISMIC ZONE 4 REQUIREMENTS. CONTRACTOR TO CONSULT MANUFACTURER FOR PROPER SIZES AND DETAILS OF ANCHORING.
10. THE CONTRACTOR SHALL CARRY OUT MARKING OF PIPES.
11. ALL POWER RATING SHOWN IN THE EQUIPMENT SCHEDULES ARE FOR GUIDANCE ONLY AND DOES NOT LIMIT EQUIPMENT SIZE. IF CONTRACTOR PURCHASED EQUIPMENT WITH POWER RATING DIFFERS FROM WHAT ARE SHOWN IN THE PLAN. CONTRACTOR SHALL INFORM OWNER / REPRESENTATIVE PRIOR TO ADJUSTING ELECTRICAL REQUIREMENTS TO SUIT EQUIPMENT PURCHASE WITHOUT ADDITIONAL COST TO THE OWNER.
12. REFRIGERANT PIPE SIZE BASED ON LENGTH TO SUIT MANUFACTURER’S REQUIREMENTS.
13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE COORDINATION DURING INSTALLATION AND FABRICATION.
14. ROUTE UTILITIES IN ACCORDANCE WITH SITE ROUTING DETAILS.
15. THE CONTRACTOR SHALL PROVIDE ADEQUATE SUPPORTS AND BRACKETS TO ENSURE PROPER AND FUNCTIONAL OPERATION OF THE SYSTEM.
16. DROP PIPE LOCATIONS MAY VARY AND IS SUBJECT TO SITE MODIFICATION AND ADJUSTMENT.
17. COORDINATE THE INSTALLATION OF MECHANICAL SERVICES WITH THE INSTALLATION OF LIGHT FIXTURES, FIRE PROTECTION SPRINKLERS, SMOKE DETECTORS, HVAC AND OTHER EQUIPMENT TO AVOID INTERFERENCE. THE CONTRACTOR SHALL MAKE ADDITIONAL OFFSETS WHERE NECESSARY TO AVOID INTERFERENCE.
18. NEWLY INSTALLED REFRIGERANT AND CONDENSATE DRAIN PIPINGS SHALL BE PAINTED IN ACCORDANCE WITH SPECIFICATION AND ARCHITECTURAL REQUIREMENTS.
19. ALL NON–IMPERIAL DIMENSIONS SHOWN IN MILLIMETERS UNLESS NOTED OTHERWISE.

EQUIPMENT SCHEDULE PER COTTAGE

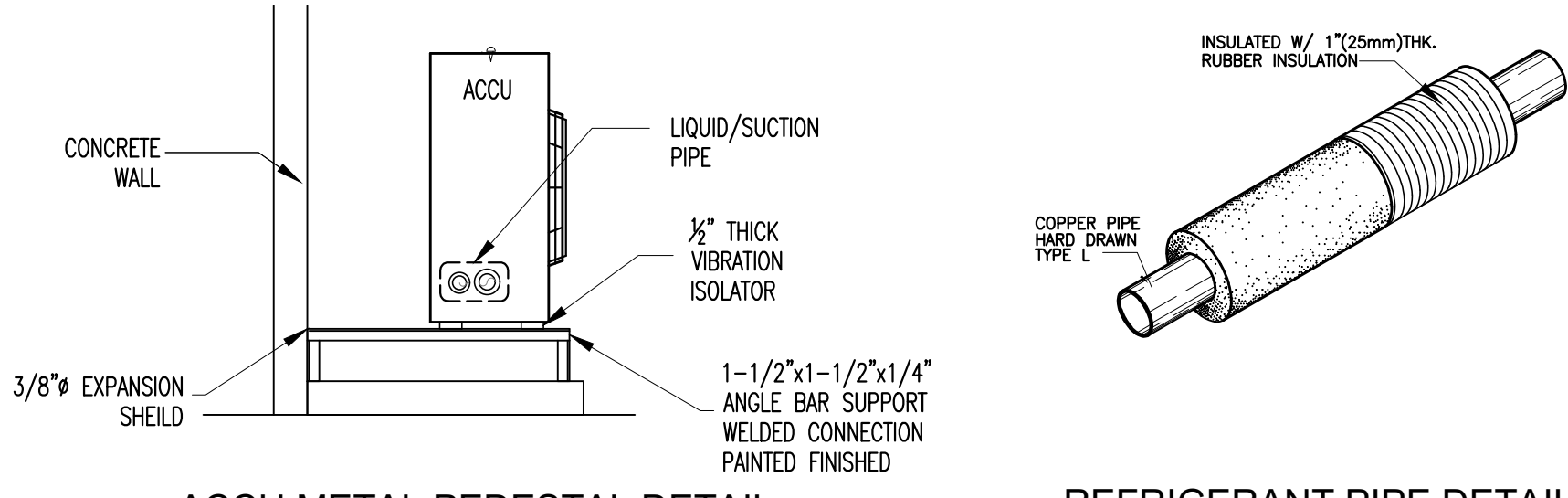
UNIT	QTY.	PERFORMANCE		POWER SUPPLY		
		HP	BTU / h	VOLTS	PHASE	HERTZ
	2	1.5HP	15,000	220	1	60 Hz
	1	3 HP	30,000	220	1	60 Hz



CEILING SUSPENDED AIRCON DETAIL

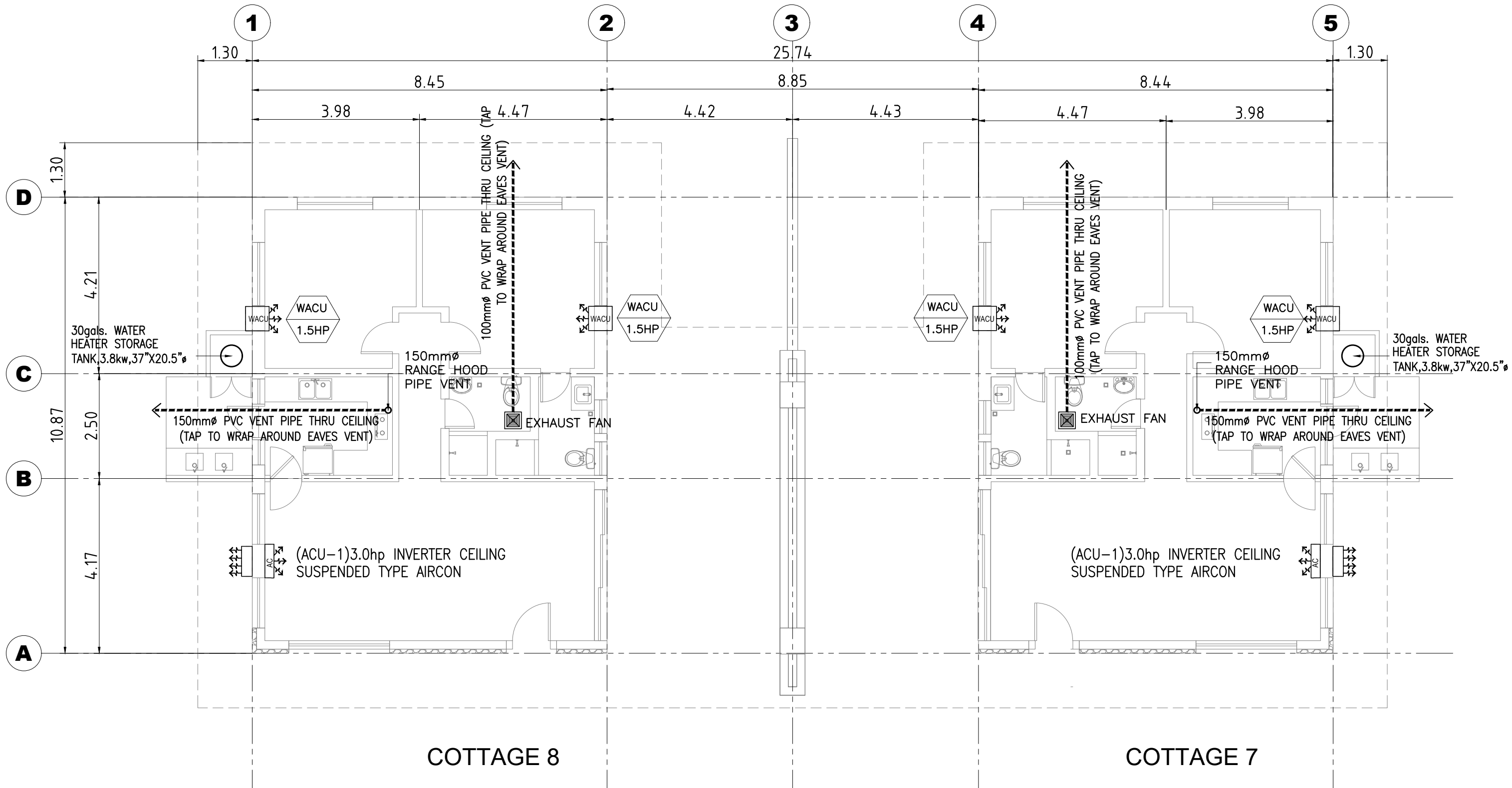


REFRIGERANT PIPE THRU WALL DETAIL



ACCU METAL PEDESTAL DETAIL

REFRIGERANT PIPE DETAIL



COTTAGE 8

COTTAGE 7

1
M-01
ACU & VENT PIPE LAYOUT
Scale: 1:100MTS

	OWNER	ARCHITECT	ENGINEER	DESIGNED BY:	PROJECT TITLE	REVIEWED & CERTIFIED CORRECT BY:	RECOMMENDING APPROVAL:	APPROVED BY:	REVISIONS	SHEET CONTENTS:	SHEET No.	
	 REPUBLIC ACT 9053	CHARLES L. NG ARCHITECT	ENGINEER	DATE:	ONE (1)LOT REHABILITATION w/ HERITAGE PRESERVATION OF COTTAGES 7 & 8 AT THE DAP CONFERENCE CENTER, TAGAYTAY CITY	BERNARD L. ANGAYON CIVIL ENGINEER, DAPCC-EMS	PAG-ASA L. DOGELIO ACTING DEPARTMENT MANAGER II, DAP CONFERENCE CENTER	ANATALIA SD. BARAWIDAN ACTING SENIOR VICE PRESIDENT, SERVICES GROUP	LEOCADIO S. SEBASTIAN,PHD, CESO I ACTING DAP PRESIDENT & CHIEF EXECUTIVE OFFICER	DATE	M-01	
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				CHECKED BY:							1	
				APPROVED BY:							1	
				JOB NO:								