



1
A-1 PERSPECTIVE VIEW
SCALE : N T S

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REPUBLIC OF THE PHILIPPINES
OFFICE OF THE CITY/MUNICIPAL ENGINEER/BUILDING OFFICIAL
DISTRICT/CITY/MUNICIPALITY

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STRUCTURAL

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ARCHITECTURAL

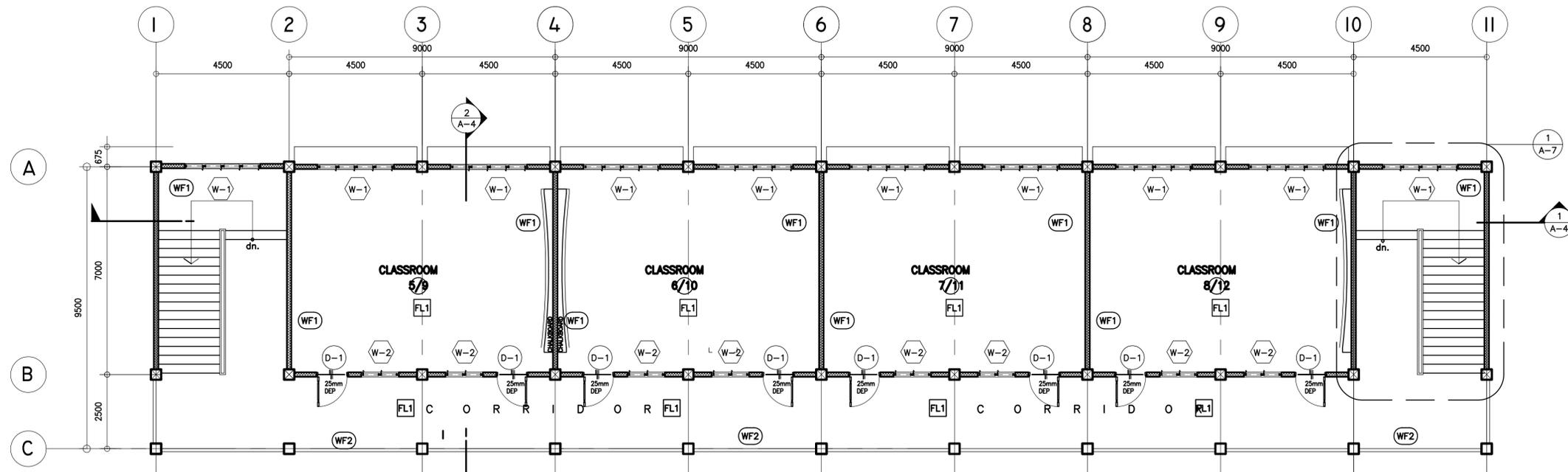
STRUCTURAL

SANITARY

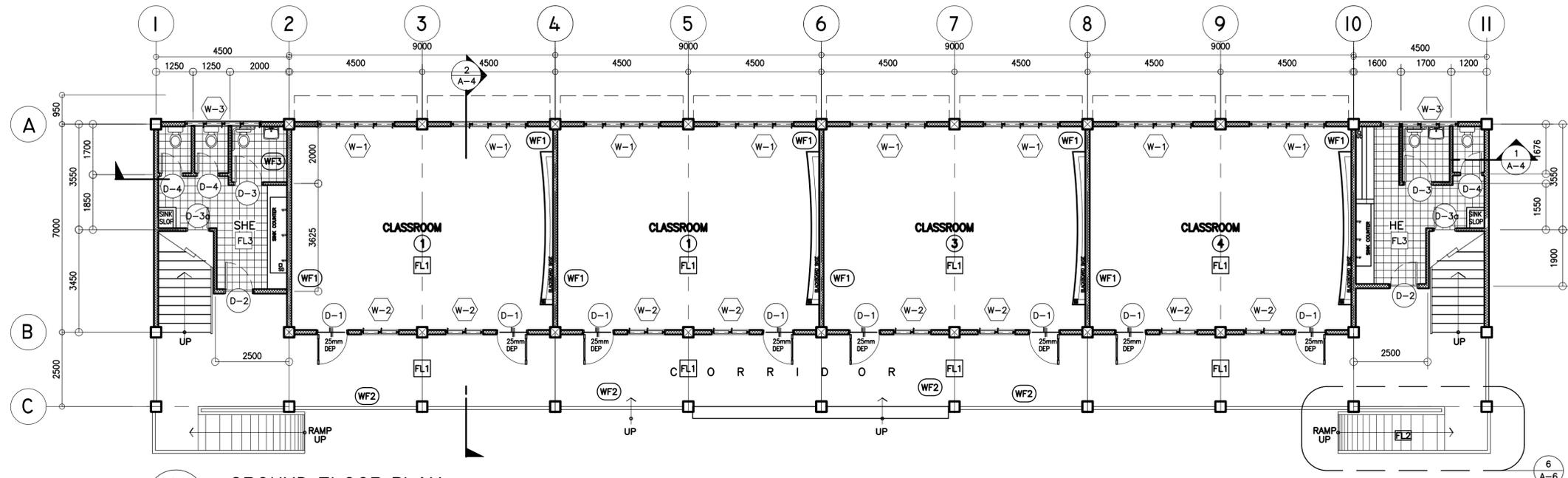
ELECTRICAL

MECHANICAL

<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepED) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	<p>CONSULTANT / DESIGNER</p> <p><i>Albert Z. De Belen</i> ALBERT Z. DE BELEN ARCHITECT IV PRC NO. : 0010990 TIN : 149 460 161 PTR NO. : DATE : 27 OCT. 2002</p>	<p>REVIEWED BY:</p> <p><i>Emmanuel B. Montapay</i> EMMANUEL B. MONTAPAY CHIEF, ARCHITECTURAL DIVISION BUREAU OF DESIGN, DPWH</p>	<p>RECOMMENDING APPROVAL :</p> <p><i>Sofia T. Santiago</i> SOPIA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH</p>	<p>APPROVED FOR ACCREDITATION :</p> <p><i>Gilberto S. Reyes</i> GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH</p>	<p>CONCURRED :</p> <p><i>Ramon C. Bacani</i> RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)</p>	<p>PROJECT TITLE :</p> <p>THREE STOREY NINE CLASSROOM SCHOOL BUILDING</p> <p>LOCATION :</p>	<p>PROJECT NO: 01-002</p> <p>DESIGNED BY: AZB ENCODED BY: Max C CHECKED BY: DATE : 01 03</p>	<p>OWNER :</p> <p>DEPARTMENT OF EDUCATION DepED</p> <p>SHEET CONTENTS : PERSPECTIVE VIEW, TABLE OF CONTENTS</p>	<p>SHEET NO:</p> <p>A-1 8</p>
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1 TYPICAL 2ND & 3RD FLOOR PLAN
A-2 SCALE : 1 : 100 METERS



2 GROUND FLOOR PLAN
A-2 SCALE : 1 : 100 METERS

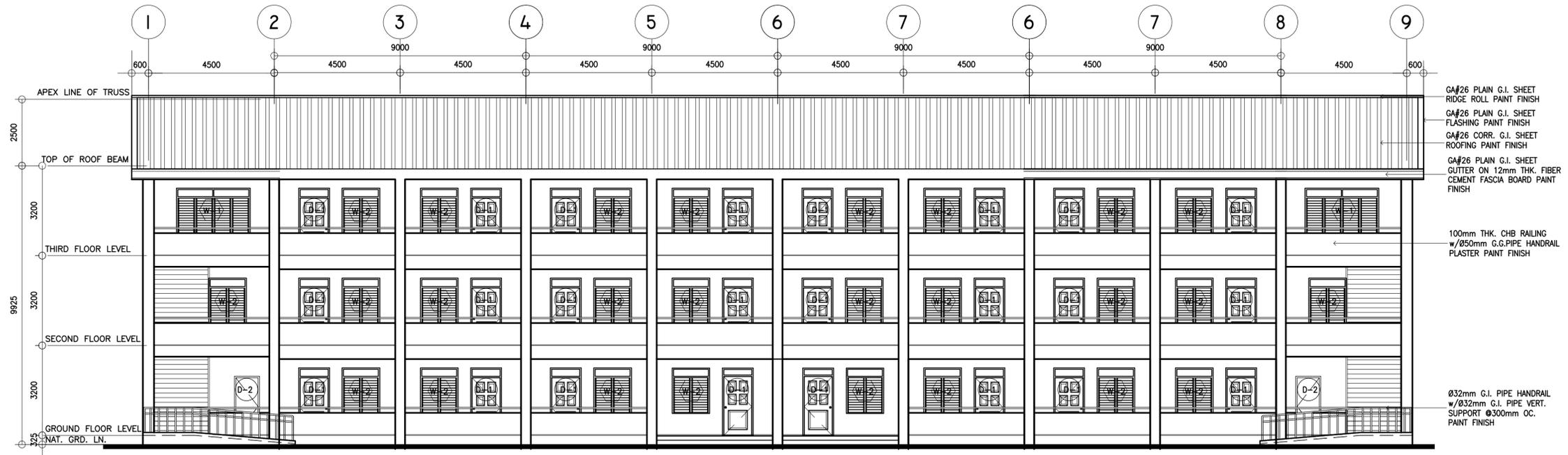
SCHEDULE OF FINISH

- FLOORS :
- FL1 - PLAIN CEMENT FLOOR FINISH
 - FL2 - PLAIN CEMENT FLOOR ROUGH WITH GROOVES
 - FL3 - 200X200 VITRIFIED FLR TILES (UNGLAZED)
 - FL4 - 300X300 VINYL TILES
 - FL5 - PLAIN CEMENT FLOOR FINISH WITH WATER PROOFING
- WALLS :
- WF1 - 150 MM THK. CHB W/ PLAIN CEMENT PLASTER FIN (PAINTED)
 - WF2 - 100 MM THK. CHB W/ PLAIN CEMENT PLASTER FIN (PAINTED) 50mmØ G.I. PIPE FOR HANDRAIL
 - WF3 - 200X200 VITRIFIED WALL TILES (GLAZED)

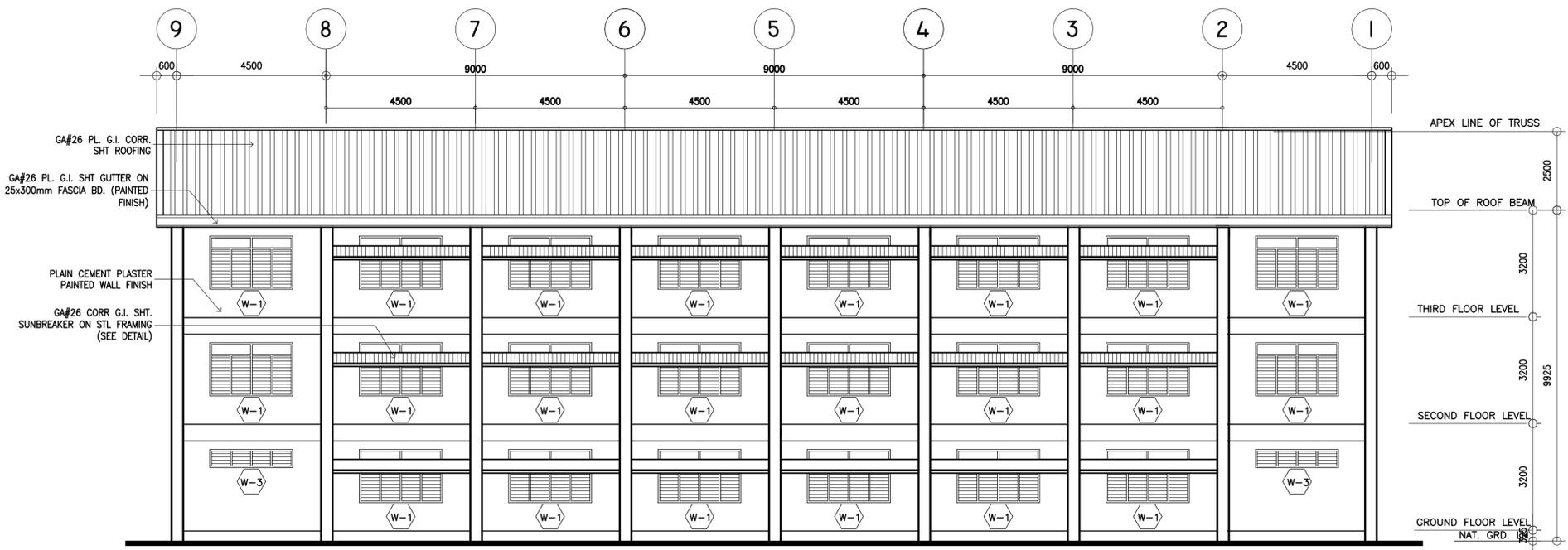
<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepEd) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	CONSULTANT / DESIGNER	REVIEWED BY:	RECOMMENDING APPROVAL :	APPROVED FOR ACCREDITATION :	CONCURRED :	PROJECT TITLE :	PROJECT NO: 01-002	OWNER :	SHEET NO:
	 ALBERT Z. DE BELEN ARCHITECT IV PRC NO. : 0010990 TIN : 149 460 161 PTR NO. : DATE : 27 OCT. 2002	 E. MONTAPAY CHIEF ARCHITECTURAL DIVISION BUREAU OF DESIGN, DPWH	 SOFIA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	 GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	 RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepEd)	THREE STOREY NINE CLASSROOM SCHOOL BUILDING	DESIGNED BY: AZB	OWNER :	<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> A-2 8 </div>
							ENCODED BY: Max C	DEPARTMENT OF EDUCATION DepEd	
							CHECKED BY:	SHEET CONTENTS :	
						DATE : 01 03	GROUND, 2nd & 3rd TYPICAL FLOOR PLAN, FINISHES		

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REP. ACT 545



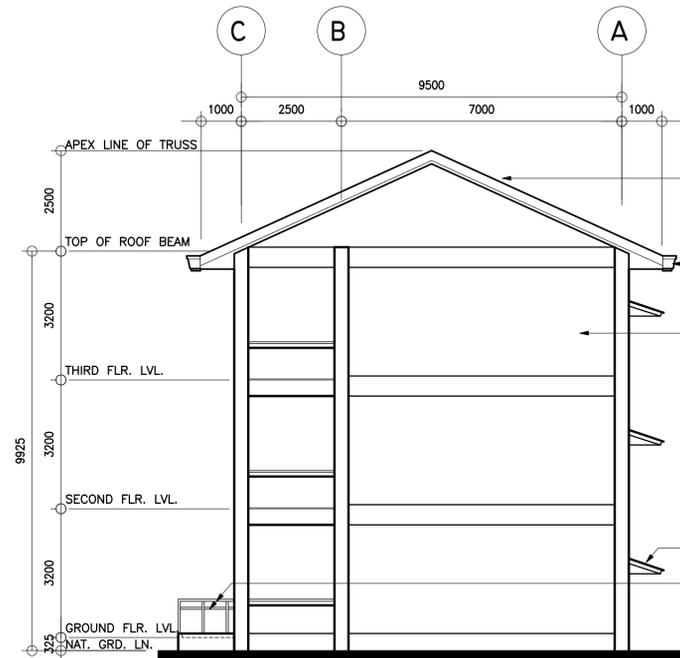
1 FRONT ELEVATION
A-3 SCALE : 1 : 100 METERS



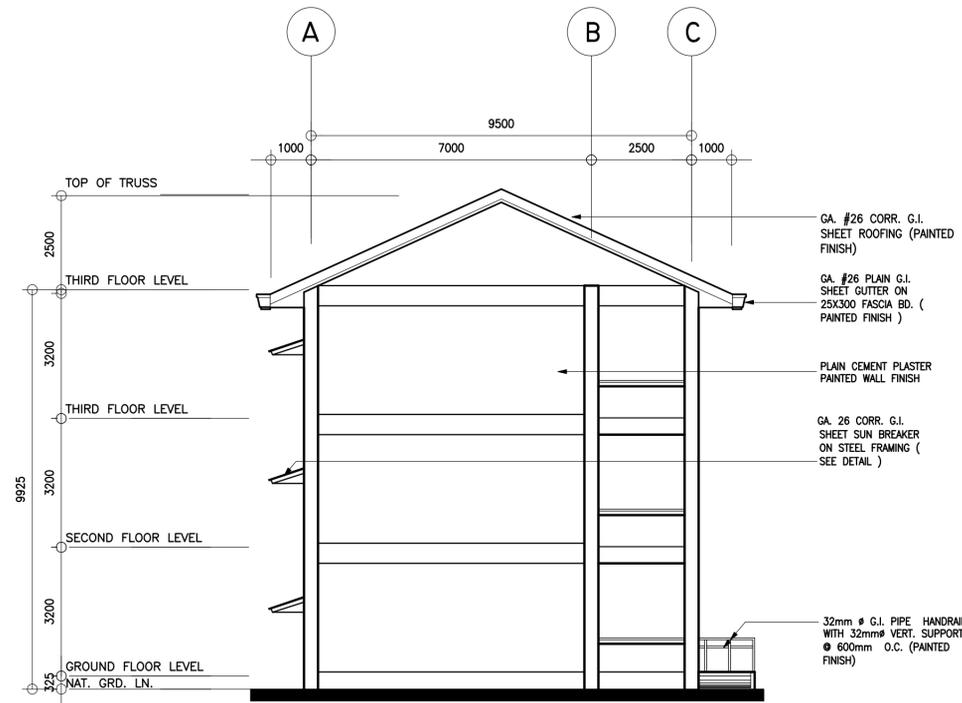
2 REAR ELEVATION
A-3 SCALE : 1 : 100 METERS

<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepED) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	CONSULTANT / DESIGNER	REVIEWED BY:	RECOMMENDING APPROVAL :	APPROVED FOR ACCREDITATION :	CONCURRED :	PROJECT TITLE :	PROJECT NO: 01-002	OWNER :	SHEET NO:
	 ALBERT Z. DE BELEN ARCHITECT IV PRC NO. : 0010990 TIN : 149 460 161 PTR NO. : DATE : 27 OCT. 2002	 BENJAMIN B. MONTAPAY CHIEF / ARCHITECTURAL DIVISION BUREAU OF DESIGN, DPWH	 SOPIA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	 GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	 RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)	THREE STOREY NINE CLASSROOM SCHOOL BUILDING	DESIGNED BY: AZB	OWNER :	
							ENCODER BY: Max C	DEPARTMENT OF EDUCATION DepED	
							CHECKED BY:	SHEET CONTENTS :	
						DATE : 01 03	FRONT, REAR ELEVATIONS		

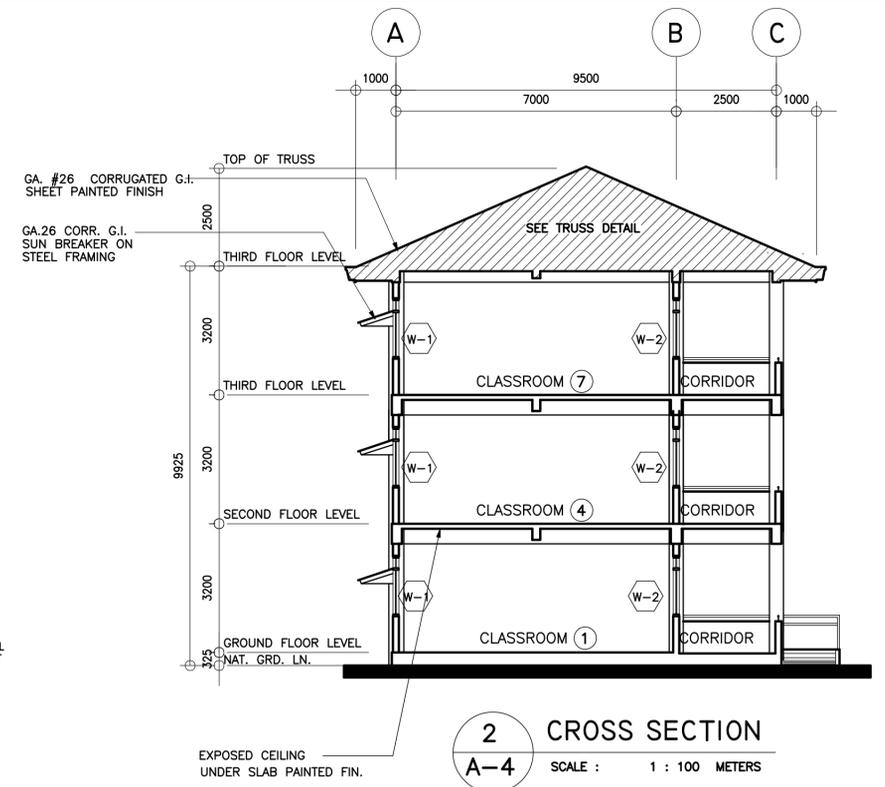
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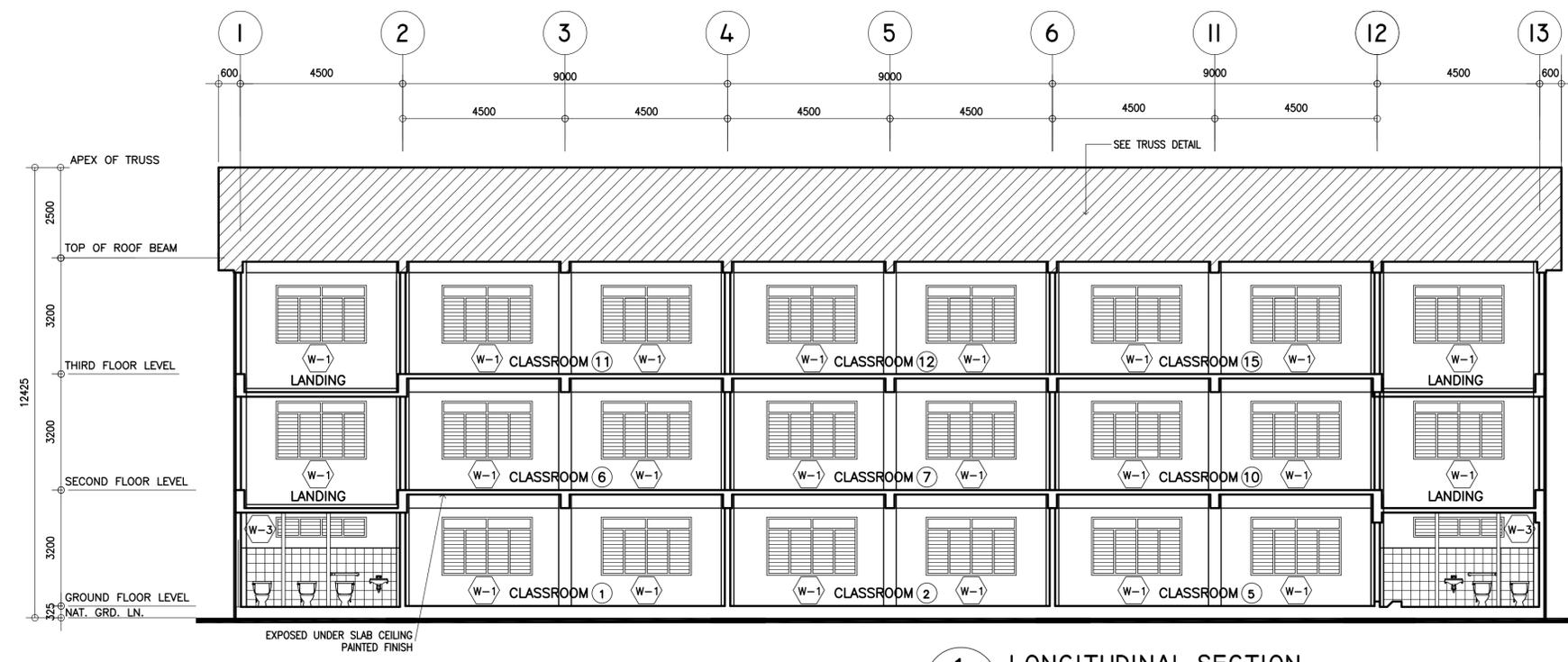
3 RIGHT SIDE ELEVATION
A-3 SCALE : 1 : 100 METERS



4 LEFT SIDE ELEVATION
A-3 SCALE : 1 : 100 METERS

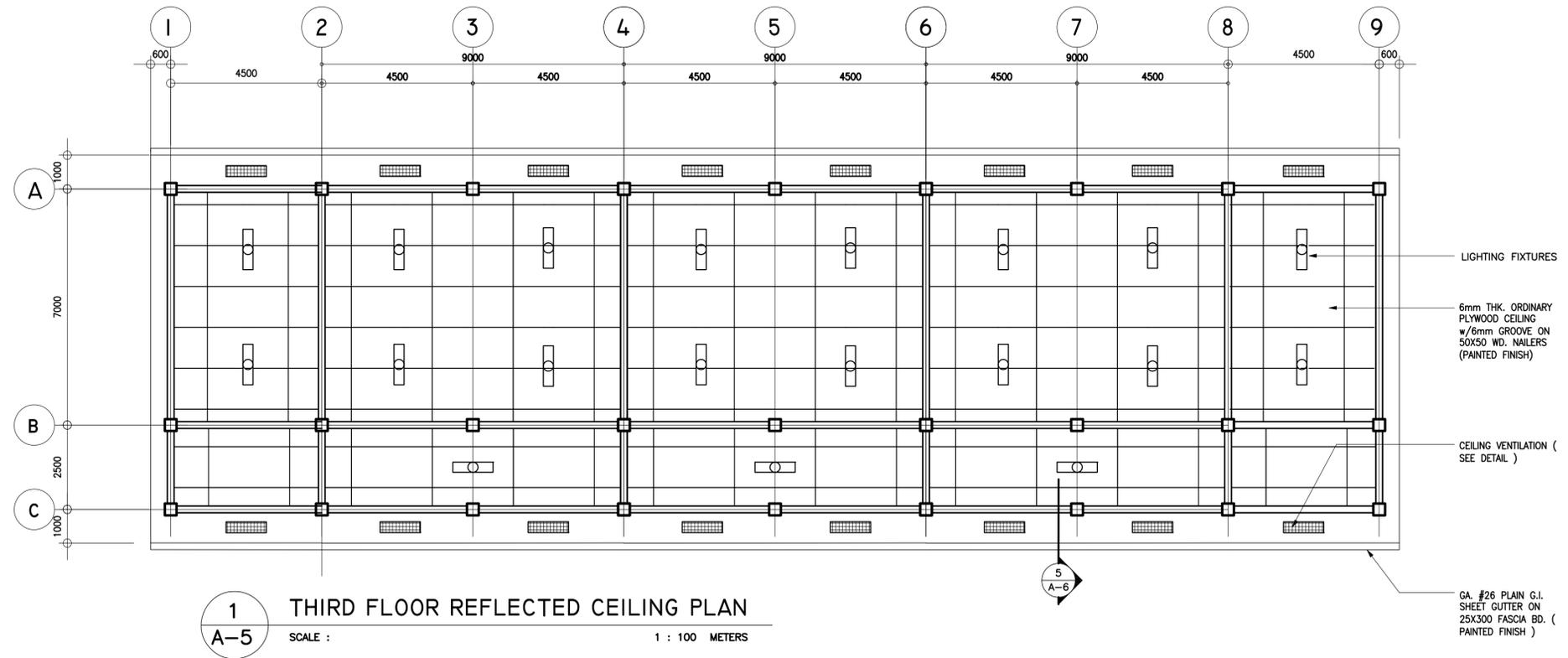


2 CROSS SECTION
A-4 SCALE : 1 : 100 METERS

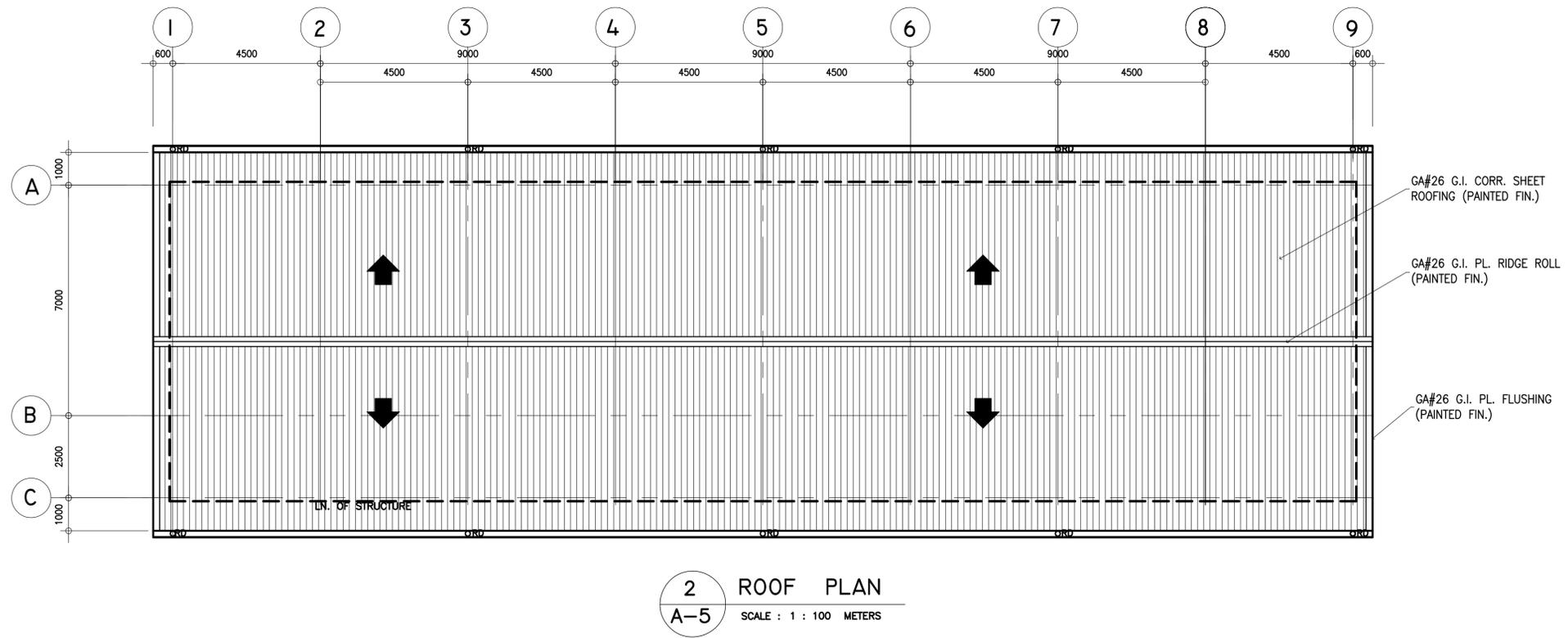


1 LONGITUDINAL SECTION
A-4 SCALE : 1 : 100 METERS

<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepED) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	CONSULTANT / DESIGNER	REVIEWED BY:	RECOMMENDING APPROVAL :	APPROVED FOR ACCREDITATION :	CONCURRED :	PROJECT TITLE :	PROJECT NO: 01-002	OWNER :	SHEET NO:	
	 ALBERT Z. DE BELEN ARCHITECT IV PRC NO. : 0010990 TIN : 149 460 161 PTR NO. : DATE : 27 OCT. 2002	 E. SANTAPAY CHIEF ARCHITECTURAL DIVISION BUREAU OF DESIGN, DPWH	 SOFIA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	 GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	 RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)	THREE STOREY NINE CLASSROOM SCHOOL BUILDING	DESIGNED BY: AZB ENCODED BY: Max C CHECKED BY: DATE : 01 03	DEPARTMENT OF EDUCATION DepED	SHEET CONTENTS : RIGHT & LEFT SIDE ELEV., LONGITUDINAL & CROSS SECTION	A-4 8
	<p>LOCATION :</p>									
	<p>NOTE: THIS DRAWING, AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING AND AS SUCH MUST NOT BE REPRODUCED OR COPIED IN PART OR IN WHOLE WITHOUT THEIR PERMISSION. ALL DRAWINGS ARE TO BE RETURNED WHEN NO LONGER IN USE.</p>									



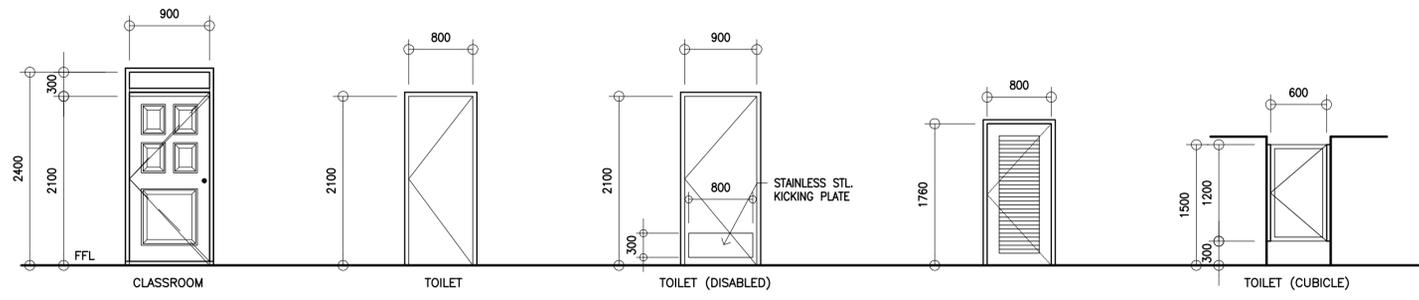
1 THIRD FLOOR REFLECTED CEILING PLAN
A-5 SCALE : 1 : 100 METERS



2 ROOF PLAN
A-5 SCALE : 1 : 100 METERS

<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepED) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	CONSULTANT / DESIGNER	REVIEWED BY:	RECOMMENDING APPROVAL :	APPROVED FOR ACCREDITATION :	CONCURRED :	PROJECT TITLE :	PROJECT NO: 01-002	OWNER :	SHEET NO:
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	PROJECT TITLE : THREE STOREY NINE CLASSROOM SCHOOL BUILDING							OWNER : DEPARTMENT OF EDUCATION DepED	SHEET NO: A-5
	LOCATION :							DATE : 01 03	SHEET NO: 8

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 REP. ACT 545



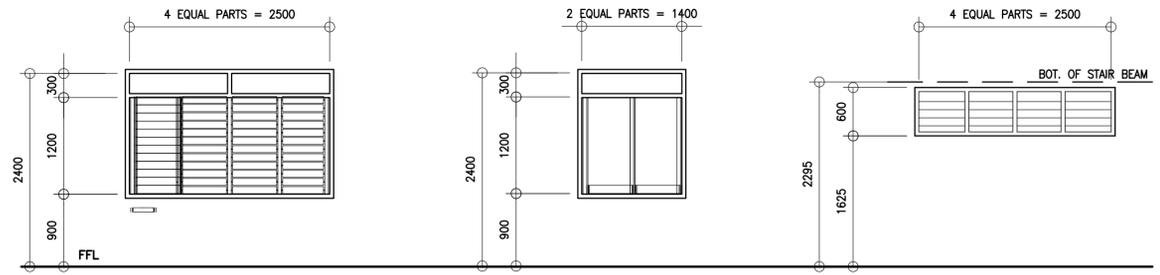
D-1 TANGULE PANEL DOOR ON 50X150 MM THK. YACAL/GUIJO JAMB W/ FIXED CLEAR GLASS TRANSOM COMPLETE WITH HARDWARE AND ACCESSORIES

D-2 HOLLOW CORE FLUSH TYPE SWING DOOR W/ MARINE PLYWOOD FACING INSIDE AND ORDINARY OUTSIDE COMPLETE W/ HARDWARE AND ACCESSORIES

D-3 HOLLOW CORE FLUSH TYPE SWING DOOR W/ MARINE PLYWOOD FACING INSIDE AND ORDINARY OUTSIDE COMPLETE W/ HARDWARE AND ACCESSORIES PROVIDE KICK PLATE

D-3a LOUVER DOOR ON 50X100 YACAL/GUIJO DOOR JAMB COMPLETE WITH HARDWARE ACCESSORIES

D-4 SWING DOOR ON 50X100 YACAL/GUIJO DOOR JAMB COMPLETE WITH HARDWARE ACCESSORIES

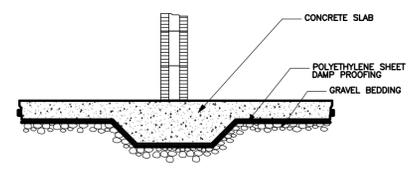


W-1 JALOUSIE WINDOWS WITH CLEAR GLASS BLADES ON STANDARD ALUMINIUM CASING AND FIXED CLEAR GLASS TRANSOM ON 50X150 YACAL/GUIJO JAMB COMPLETE WITH HARDWARE AND ACCESSORIES

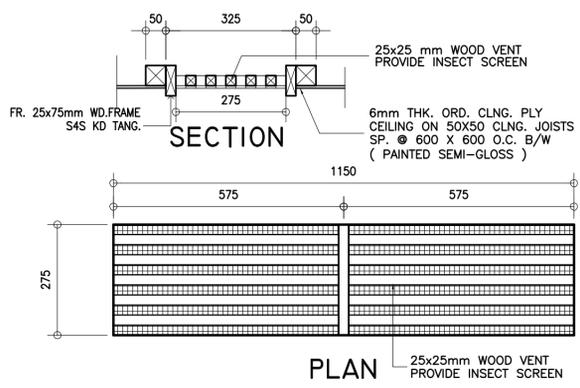
W-2 JALOUSIE WINDOWS WITH CLEAR GLASS BLADES ON STANDARD ALUMINIUM CASING AND FIXED CLEAR GLASS TRANSOM ON 50X150 YACAL/GUIJO JAMB COMPLETE WITH HARDWARE AND ACCESSORIES

W-3 JALOUSIE WINDOWS WITH CLEAR GLASS BLADES ON STANDARD ALUMINIUM CASING ON 50X150 YACAL/GUIJO JAMB COMPLETE WITH HARDWARE AND ACCESSORIES

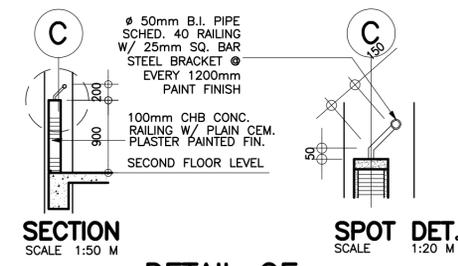
1 SCHEDULE OF DOORS & WINDOWS
SCALE: 1 : 50 METERS



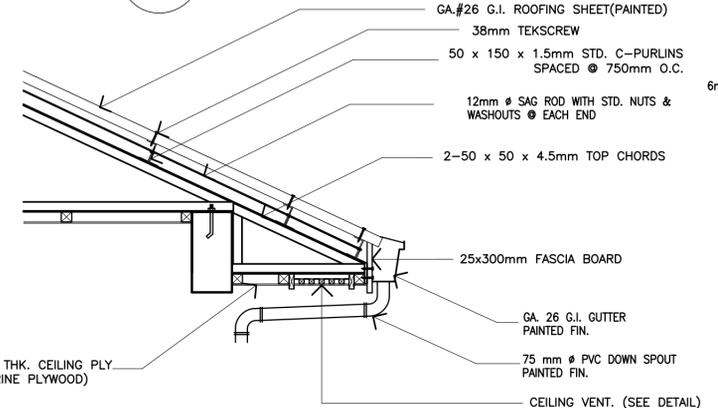
2 DAMP PROOFING DET.
SCALE: NOT TO SCALE



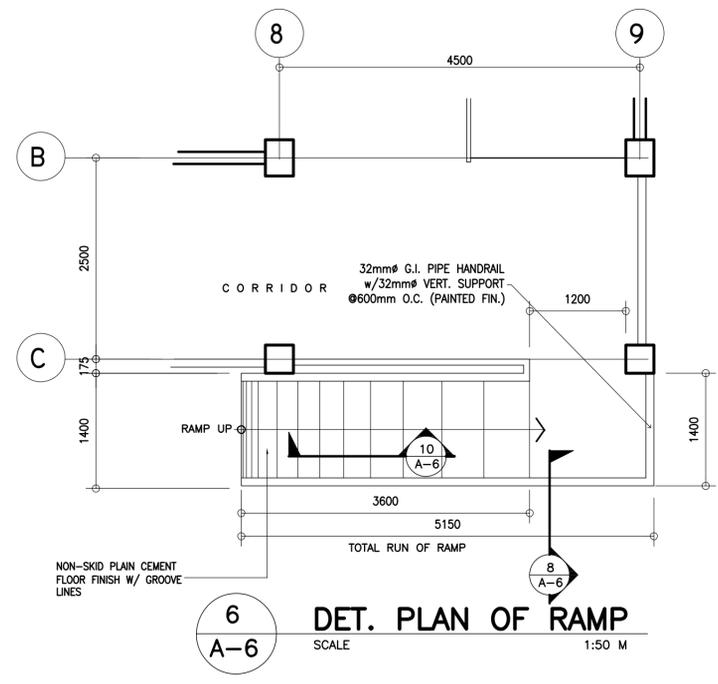
3 CEILING VENT DETAIL
SCALE: 1 : 10 M



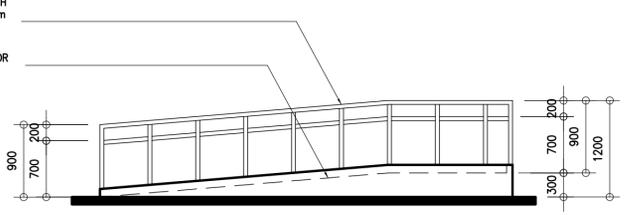
4 DETAIL OF BALCONY RAILING
SCALE: AS SHOWN



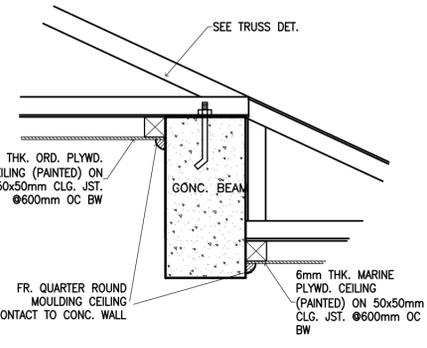
5 EAVES SECTION
SCALE: 1 : 20 M



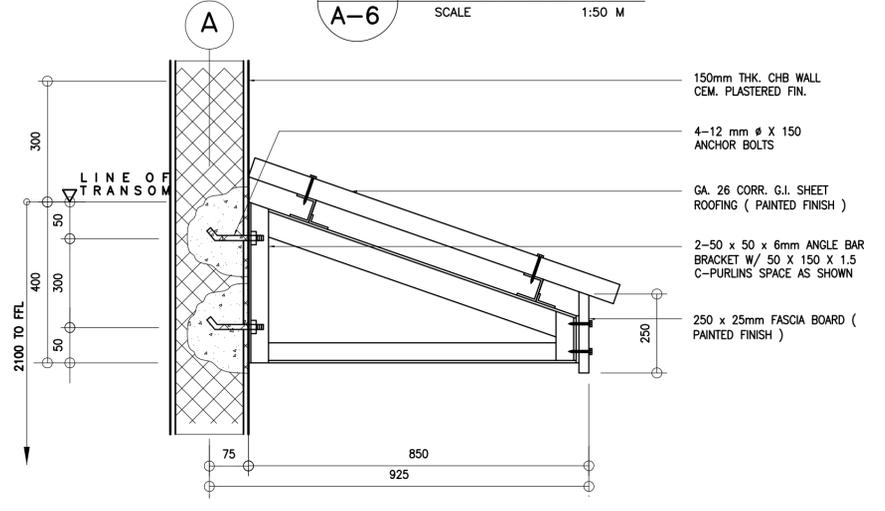
6 DET. PLAN OF RAMP
SCALE: 1:50 M



7 DET. ELEVATION OF RAMP
SCALE: 1:50 M



5a SPOT DETAIL
SCALE: 1 : 10 M



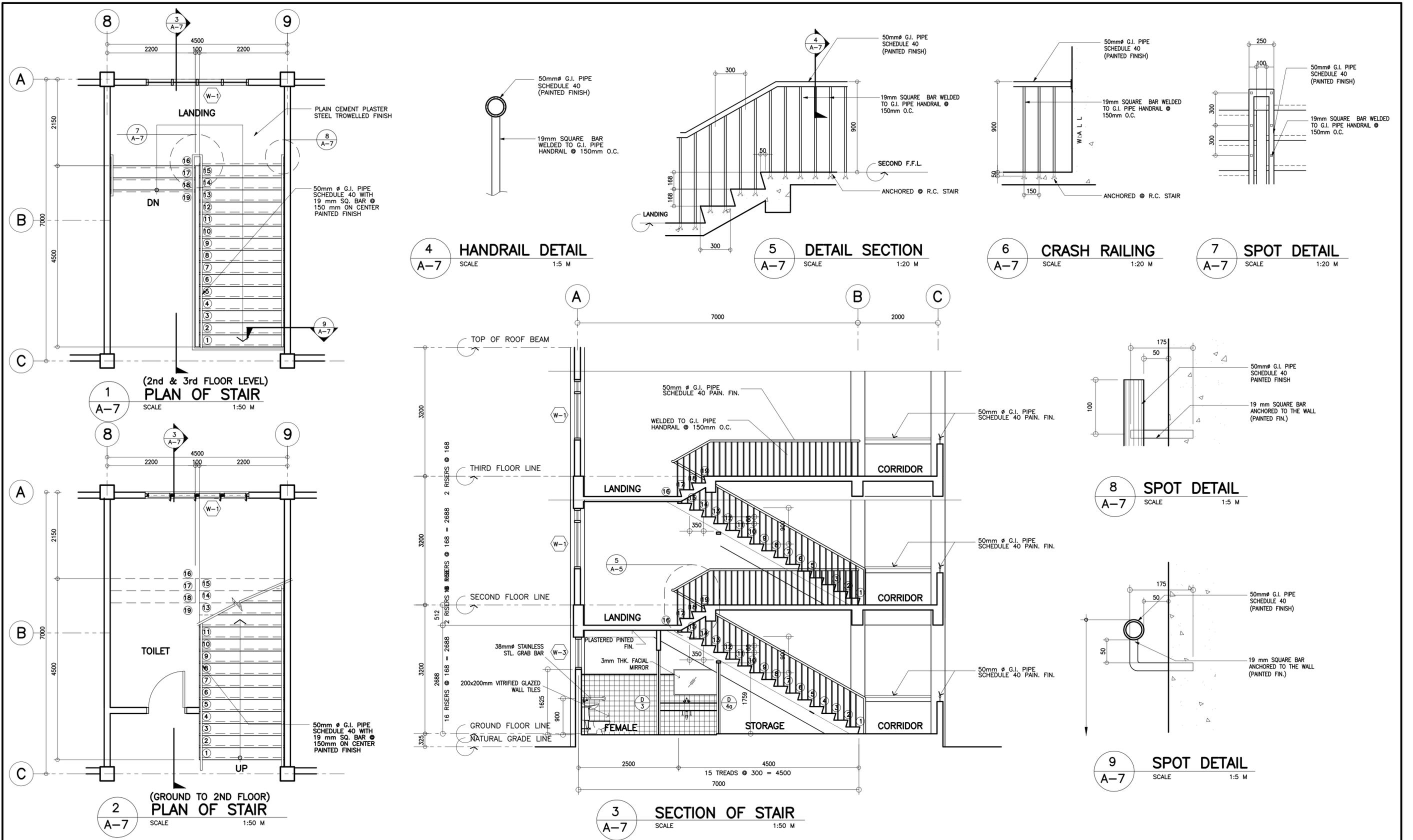
11 SUN BREAKER DETAIL
SCALE: 1:10 M

8 DETAIL SECTION
SCALE: 1:10 M

9 SPOT DETAIL
SCALE: 1:5 M

10 SPOT DETAIL
SCALE: 1:50 M

<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepEd) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	<p>CONSULTANT / DESIGNER</p> <p>ALBERT Z. DE BELEN</p> <p>ARCHITECT IV PRC NO.: 0010990 TIN: 149 460 161 PTR NO.: DATE: 27 OCT. 2002</p>	<p>REVIEWED BY:</p> <p>EMMANUEL M. SANTAPAY</p> <p>CHIEF ARCHITECTURAL DIVISION BUREAU OF DESIGN, DPWH</p>	<p>RECOMMENDING APPROVAL:</p> <p>SOFIA T. SANTIAGO</p> <p>OIC, DIRECTOR III BUREAU OF DESIGN, DPWH</p>	<p>APPROVED FOR ACCREDITATION:</p> <p>GILBERTO S. REYES</p> <p>OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH</p>	<p>CONCURRED:</p> <p>RAMON C. BACANI</p> <p>UNDERSECRETARY DEPARTMENT OF EDUCATION (DepEd)</p>	<p>PROJECT TITLE:</p> <p>THREE STOREY NINE CLASSROOM SCHOOL BUILDING</p>	<p>PROJECT NO: 01-002 OWNER:</p> <p>DESIGNED BY: AZB DEPARTMENT OF EDUCATION ENCODED BY: Max C DepEd CHECKED BY: SHEET CONTENTS: DATE: 01 03 SCHED. OF DOORS & WINDOWS RAMP DETAILS, EAVES DETAIL, SUN BREAKER DETAIL, DAMP-PROOFING DETAIL, BALCONY RAILING DET.</p>	<p>SHEET NO:</p> <p>A-6 8</p>
	<p>NOTE: THIS DRAWING, AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING AND AS SUCH MUST NOT BE REPRODUCED OR COPIED IN PART OR IN WHOLE WITHOUT THEIR PERMISSION. ALL DRAWINGS ARE TO BE RETURNED WHEN NO LONGER IN USE.</p>							
	<p>REP. ACT 545</p>							
	<p>REPUBLIC OF THE PHILIPPINES</p>							



REPUBLIC OF THE PHILIPPINES
 DEPARTMENT OF EDUCATION (DepED)
 TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING
 MERALCO AVENUE, PASIG CITY

CONSULTANT / DESIGNER
ALBERT Z. DE BELEN
 ARCHITECT IV
 PRC NO. : 0010990 TIN : 149 460 161
 PTR NO. : DATE : 27 OCT. 2002

REVIEWED BY:
EMMANUEL M. MONTAPAY
 CHIEF ARCHITECTURAL DIVISION
 BUREAU OF DESIGN, DPWH

RECOMMENDING APPROVAL :
SOPIA T. SANTIAGO
 OIC, DIRECTOR III
 BUREAU OF DESIGN, DPWH

APPROVED FOR ACCREDITATION :
GILBERTO S. REYES
 OIC, DIRECTOR IV
 BUREAU OF DESIGN, DPWH

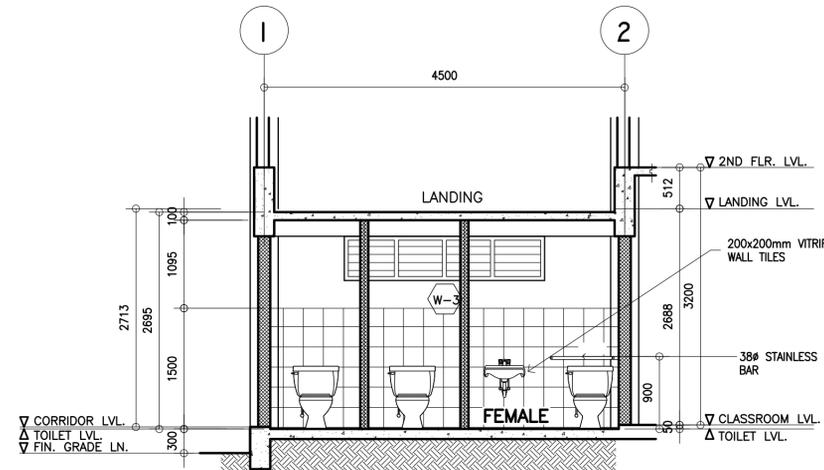
CONCURRED :
RAMON C. BACANI
 UNDERSECRETARY
 DEPARTMENT OF EDUCATION (DepED)

PROJECT TITLE :
 THREE STOREY
 NINE CLASSROOM
 SCHOOL BUILDING

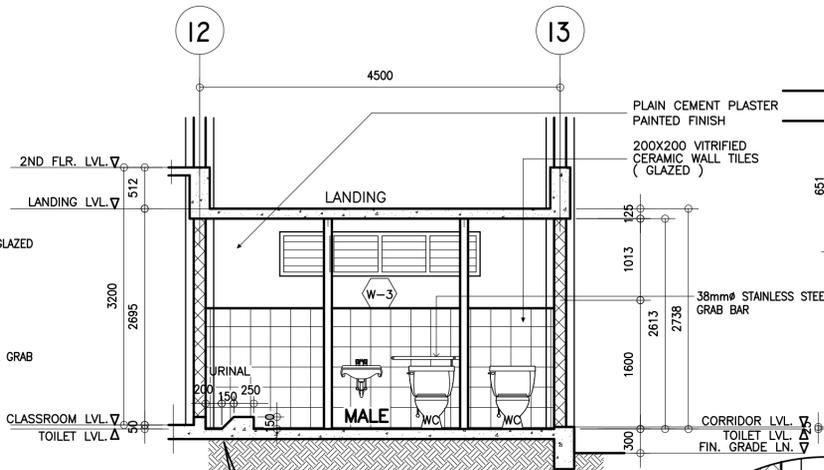
PROJECT NO: 01-002 OWNER :
 DEPARTMENT OF EDUCATION
 DepED
 SHEET CONTENTS :
 STAIR & HANDRAIL DETAILS

SHEET NO:
A-7
8

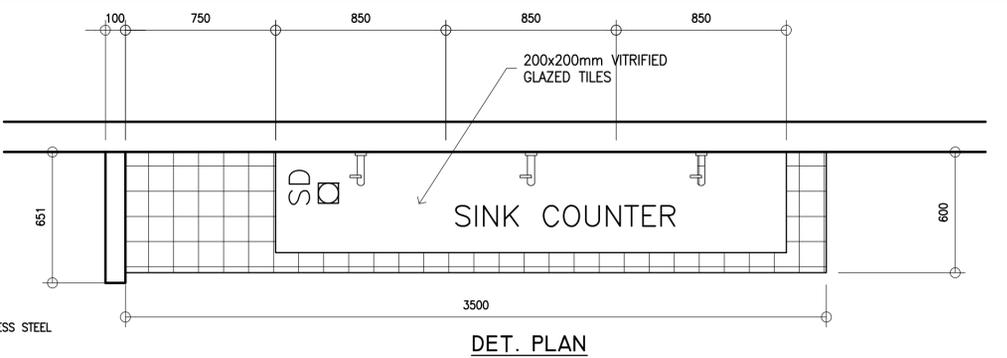
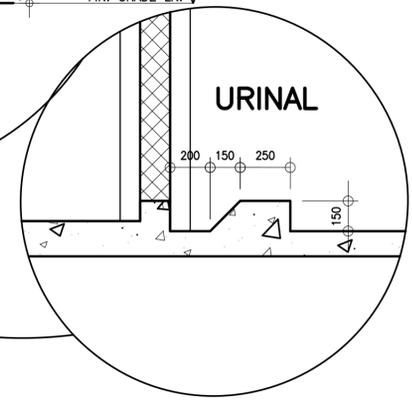
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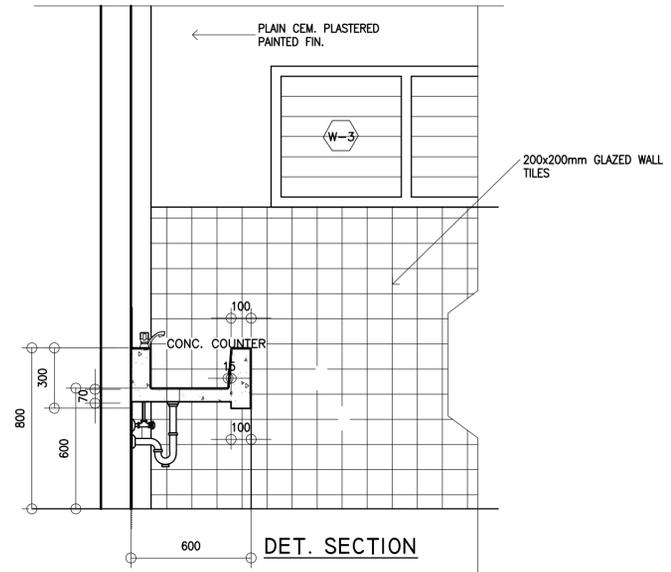
3 DET. SECTION OF FEMALE TOILET
A-8 SCALE 1:50 M



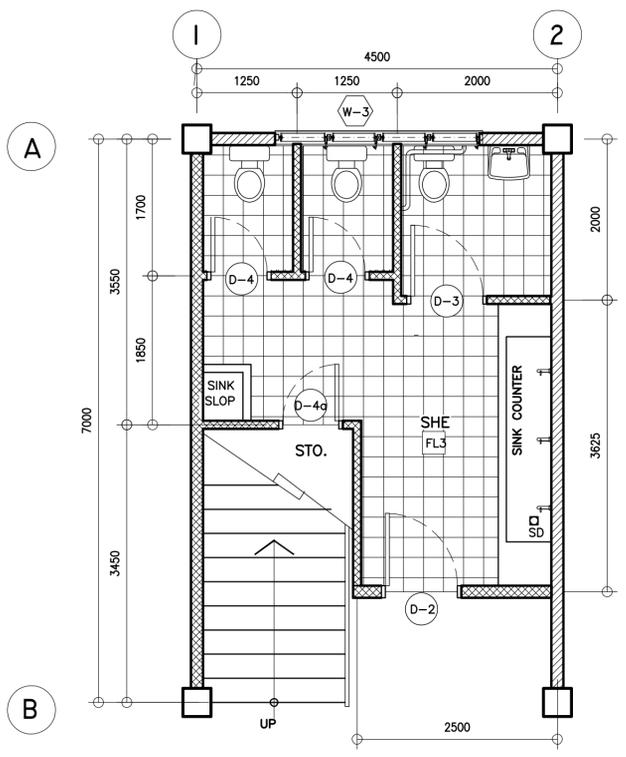
4 DET. SECTION OF MALE TOILET
A-8 SCALE 1:50 M



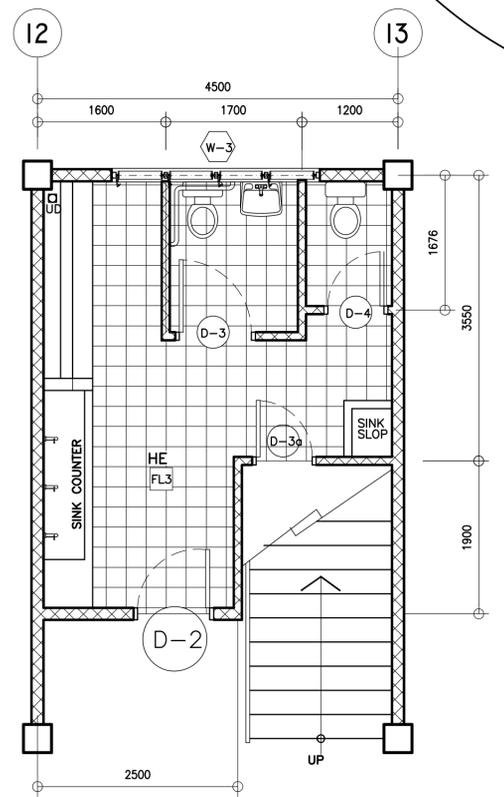
DET. PLAN
DET. ELEVATION



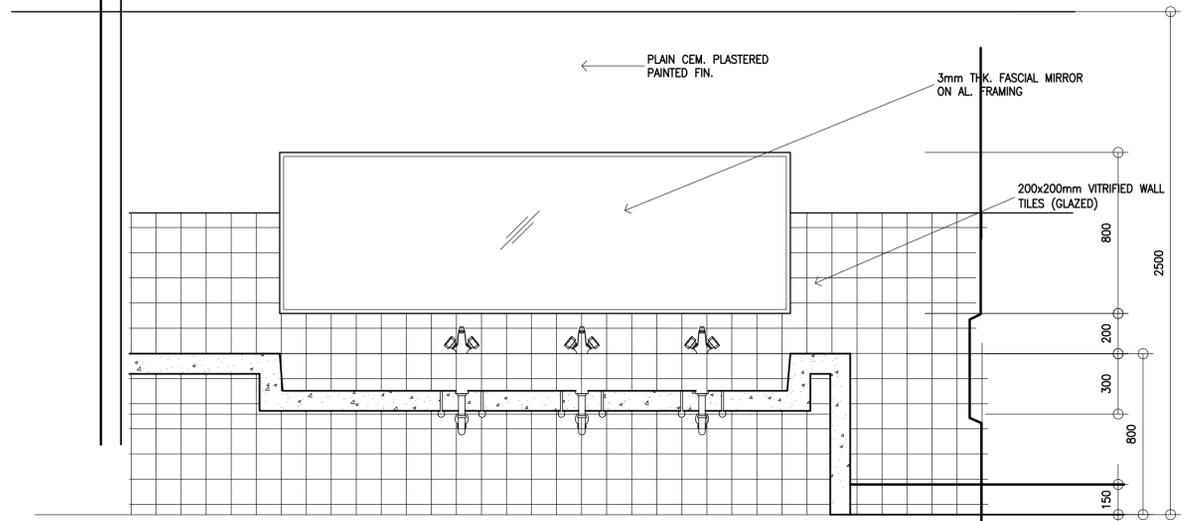
DET. SECTION



1 FEMALE TOILET DETAIL
A-8 SCALE 1:50 M



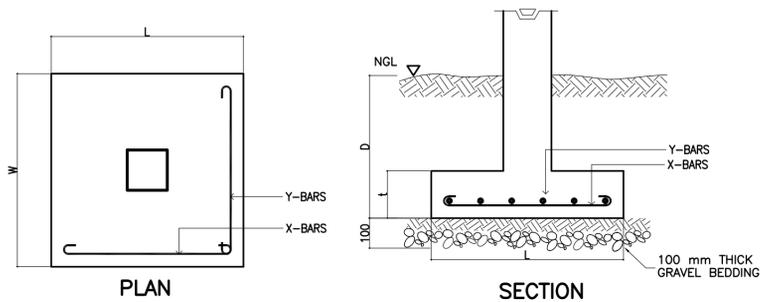
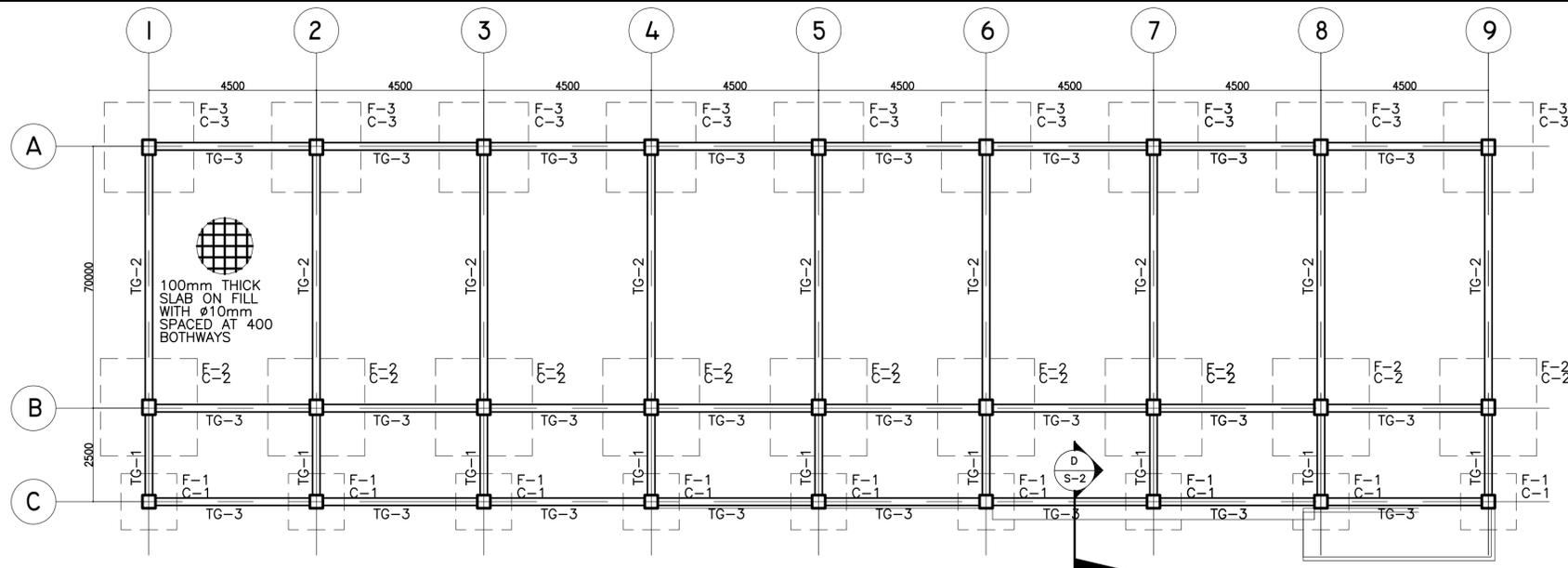
2 MALE TOILET DETAIL
A-8 SCALE 1:50 M



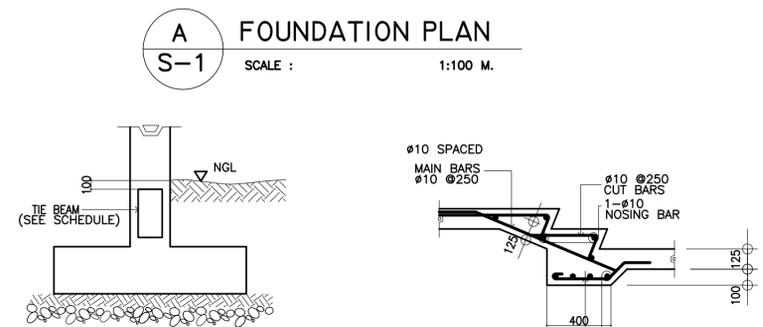
5 DET. OF COUNTER SINK
A-8 SCALE 1:20 M

<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepED) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	CONSULTANT / DESIGNER	REVIEWED BY:	RECOMMENDING APPROVAL :	APPROVED FOR ACCREDITATION :	CONCURRED :	PROJECT TITLE :	PROJECT NO: 01-002	OWNER :	SHEET NO:	
	 ALBERT Z. DE BELEN ARCHITECT IV PRC NO. : 0010990 TIN : 149 460 161 PTR NO. : DATE : 27 OCT. 2002	 E. MONTAPAY CHIEF ARCHITECTURAL DIVISION BUREAU OF DESIGN, DPWH	 S. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	 GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	 RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)	THREE STOREY NINE CLASSROOM SCHOOL BUILDING	DESIGNED BY: AZB ENCODED BY: Max C CHECKED BY: DATE : 01 03	DEPARTMENT OF EDUCATION DepED	SHEET CONTENTS : TOILETS DETAIL	A-8 8
						LOCATION :				

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REP. ACT 545



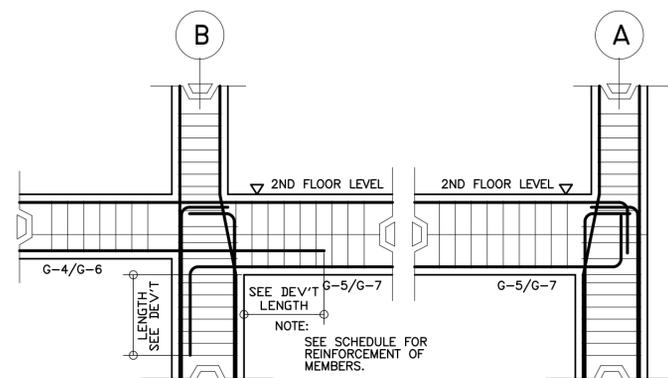
B TYP. FOOTING DETAIL
SCALE: NTS



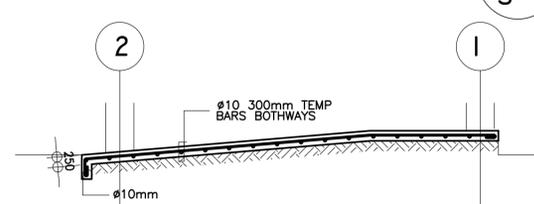
C DETAIL OF TIE BEAM
SCALE: NTS



D DETAIL OF STAIR ON GRADE
SCALE: 1 : 25M



E ELEVATION OF COLUMN
SCALE: 1 : 25 M



F DETAIL OF RAMP
SCALE: 1 : 50M

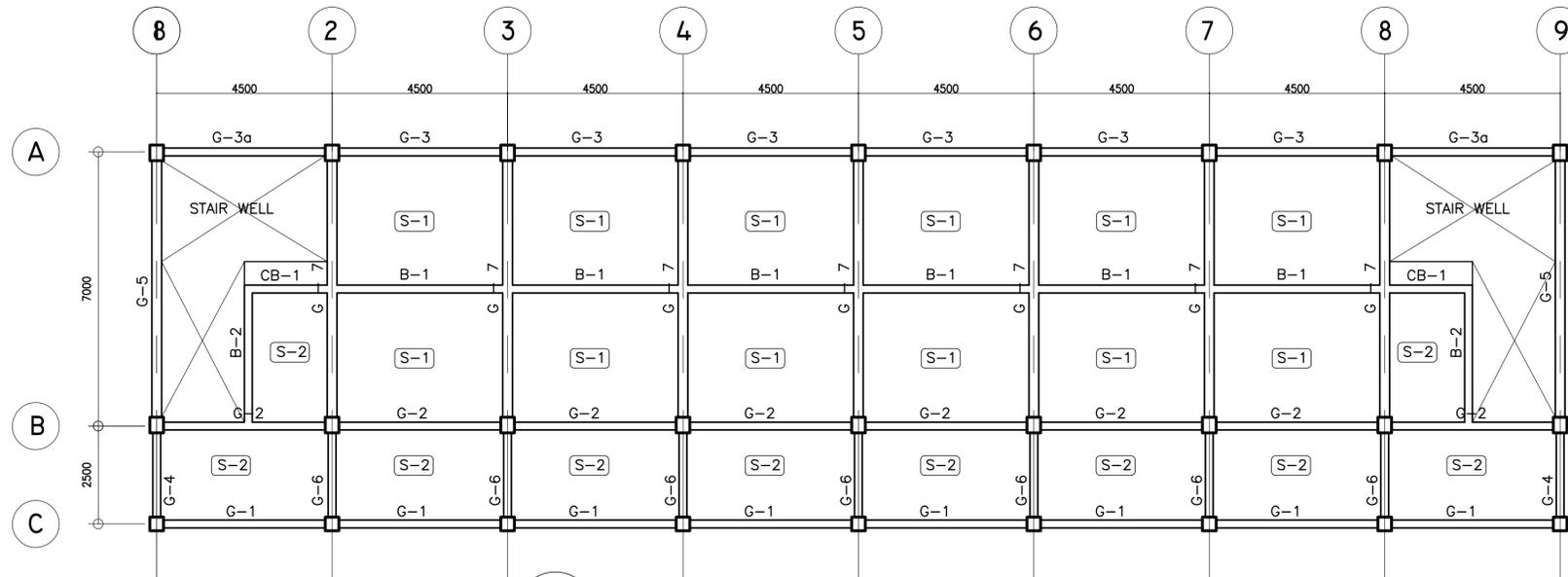
COLUMN SCHEDULE

LEVEL	C-1	C-2	C-3
3RD FLOOR LEVEL TO ROOF DECK LEVEL	 MAIN BAR: 6-#16mm TIES: #10 mm 1#50, 8#75, REST @ 150mm TO CENTER	 MAIN BAR: 8-#20mm TIES: #10 mm 1#50, 8#75, REST @ 150mm TO CENTER	 MAIN BAR: 8-#20mm TIES: #10 mm 1#50, 8#75, REST @ 150mm TO CENTER
2ND FLOOR LEVEL TO 3RD FLOOR LEVEL	 MAIN BAR: 6-#16mm TIES: #10 mm 1#50, 8#75, REST @ 150mm TO CENTER	 MAIN BAR: 12-#20mm TIES: #10 mm 1#50, 8#75, REST @ 150mm TO CENTER	 MAIN BAR: 12-#20mm TIES: #10 mm 1#50, 8#75, REST @ 150mm TO CENTER
FOUNDATION LEVEL TO 2ND FLOOR LEVEL	 MAIN BAR: 8-#16mm TIES: #10 mm 1#50, 8#75, REST @ 150mm TO CENTER	 MAIN BAR: 14-#20mm TIES: #10 mm 1#50, 10#75, REST @ 150mm TO CENTER	 MAIN BAR: 12-#20mm TIES: #10 mm 1#50, 10#75, REST @ 150mm TO CENTER

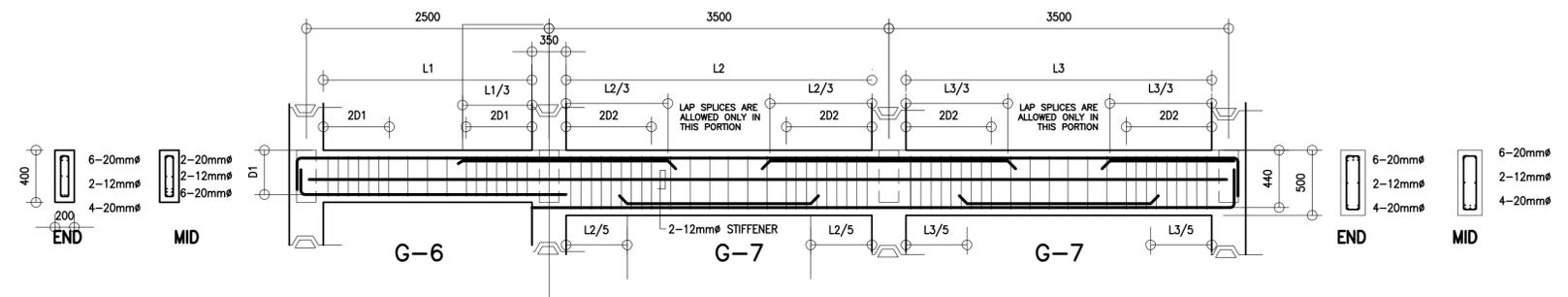
SCHEDULE OF FOOTING

FOOTING MARK	FOOTING DIMENSIONS (mm)				REINFORCEMENT		REMARKS
	LENGTH (L)	WIDTH (W)	DEPTH (D)	Thickness (t)	BAR X	BAR Y	
F-1	1500	1500	1500	250	8 - 16mm#	8 - 16mm#	SQUARE FOOTING
F-2	2600	2600	1500	350	11 - 20mm#	11 - 20mm#	SQUARE FOOTING
F-3	2400	2400	1500	300	11 - 20mm#	11 - 20mm#	SQUARE FOOTING

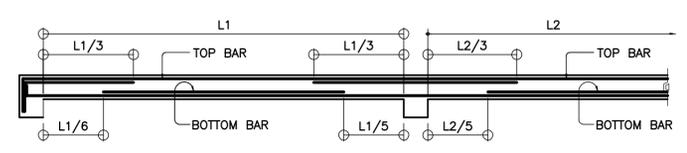
 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepED) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY	CONSULTANT / DESIGNER BERNADETTE N. AQUINO ENGINEER III PRC NO. : 0074495 TIN : 199-674-196 PTR NO. : DATE :	REVIEWED BY: WILFREDO S. LOPEZ OIC, STRUCTURAL DIVISION BUREAU OF DESIGN, DPWH	RECOMMENDING APPROVAL : SOFRA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	APPROVED FOR ACCREDITATION : GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	CONCURRED : RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)	PROJECT TITLE : THREE STOREY NINE CLASSROOM SCHOOL BUILDING LOCATION :	PROJECT NO: 01-002 OWNER : DEPARTMENT OF EDUCATION DepED DESIGNED BY: BNA ENCODED BY: BNA CHECKED BY: DATE : 01 03	SHEET NO: S-1 4 SHEET CONTENTS : FOUNDATION PLAN, DET. OF FOOTING, TIE BEAM, STAIR ON GRADE & RAMP, ELEV. OF COL. SCH. FOOTING & COLUMN
	NOTE: THIS DRAWING, AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING AND AS SUCH MUST NOT BE REPRODUCED OR COPIED IN PART OR IN WHOLE WITHOUT THEIR PERMISSION. ALL DRAWINGS ARE TO BE RETURNED WHEN NO LONGER IN USE.							
	REP. ACT 545							
	DEPARTMENT OF EDUCATION (DepED)							



1 2ND & 3RD FLOOR FRAMING PLAN
S-2 SCALE : 1:100 M.



B TYPICAL BEAM ELEVATION
S-2



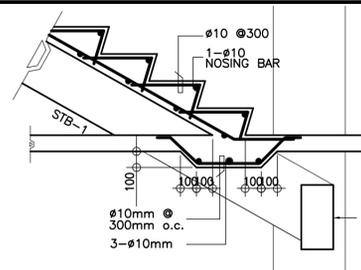
C TYPICAL SLAB ELEVATION
S-2

B E A M S C H E D U L E											
FLOOR LEVEL	BEAM MARK	BEAM DIMENSIONS (in / mm)		STEEL REINFORCEMENTS						STIRRUPS #10mm (UNLESS NOTED OTHERWISE)	
		b	h	REBAR (mm #)	LEFT		MID SPAN		RIGHT		
					TOP	BOTTOM	TOP	BOTTOM	TOP	BOTTOM	
2ND FLOOR LEVEL	G-1	200	400	#20mm	3	2	2	2	3	2	1#50, 6#100, REST@200
	G-2	200	400	#20mm	4	3	2	2	4	3	1#50, 6#100, REST@200
	G-3	200	400	#20mm	3	3	2	2	3	3	1#50, 6#100, REST@200
	G-4	200	400	#20mm	3	2	2	2	6	4	1#50, 6#100, REST@200
	G-5	250	500	#20mm	6	4	2	4	6	4	1#50, 8#100, REST@200
	G-6	200	400	#20mm	4	3	2	2	6	4	1#50, 6#100, REST@200
	G-7	250	500	#20mm	6	4	2	6	6	4	1#50, 8#100, REST@200
	CB-1	200	400	#16mm	4	2	2	4	2	2	1#50, 6#100, REST@200
3RD FLOOR LEVEL	G-1	200	400	#20mm	2	2	2	2	2	2	1#50, 6#100, REST@200
	G-2	200	400	#20mm	3	2	2	2	3	2	1#50, 6#100, REST@200
	G-3	200	400	#20mm	3	2	2	2	3	2	1#50, 6#100, REST@200
	G-4	200	400	#20mm	3	2	2	2	5	3	1#50, 6#100, REST@200
	G-5	250	500	#20mm	5	3	2	4	5	3	1#50, 8#100, REST@200
	G-6	200	400	#20mm	3	2	2	2	6	4	1#50, 6#100, REST@200
	G-7	250	500	#20mm	6	4	2	6	6	4	1#50, 8#100, REST@200
	CB-1	200	400	#16mm	2	2	2	3	2	2	1#50, 6#100, REST@200
ROOF LEVEL	RG-1	200	400	#16mm	2	2	2	2	2	2	1#50, 6#100, REST@200
	RG-2	200	500	#16mm	3	3	3	3	3	3	1#50, 8#100, REST@200
TIE BEAM	TG-1	300	500	#20mm	5	4	2	2	6	4	1#50, 8#100, REST@200
	TG-2	300	500	#20mm	6	4	2	3	6	4	1#50, 8#100, REST@200
	TG-3	300	500	#20mm	3	3	2	2	3	3	1#50, 6#100, REST@200
STAIR BEAM	STB-1	200	400	#16mm	3	2	2	4	3	2	1#50, 6#100, REST@200

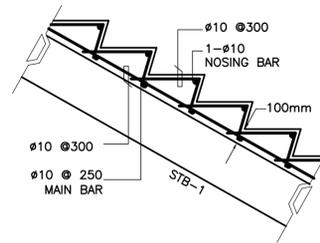
SCHEDULE OF SLABS																
FLOOR LEVEL	SLAB MARK	THICKNESS in mm	REBAR SPACING ALONG SHORT DIRECTION in mm						REBAR SPACING ALONG LONG DIRECTION in mm						REMARKS	
			REBAR SIZE	LEFT SUPPORT	MIDSPAN	RIGHT SUPPORT	REBAR SIZE	LEFT SUPPORT	MIDSPAN	RIGHT SUPPORT						
			TOP	BOTT.	TOP	BOTT.	TOP	BOTT.	TOP	BOTT.	TOP	BOTT.	TOP	BOTT.		
SECOND LEVEL	S-1	100	10#	200	300	-	300	200	300	10#	250	300	-	300	250	TWO-WAY
	S-2	100	10#	300	300	-	300	300	300	10#	300	300	-	300	300	TWO-WAY

	CONSULTANT / DESIGNER	REVIEWED BY:	RECOMMENDING APPROVAL :	APPROVED FOR ACCREDITATION :	CONCURRED :	PROJECT TITLE :	PROJECT NO: 01-002	OWNER :	SHEET NO:
	 BERNADETTE N. AQUINO ENGINEER III PRC NO. : 0074495 TIN : 199-674-196 PTR NO. : DATE :	 WILFREDO S. LOPEZ OIC, STRUCTURAL DIVISION BUREAU OF DESIGN, DPWH	 SOPIA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	 GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	 RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)	THREE STOREY NINE CLASSROOM SCHOOL BUILDING LOCATION :	DESIGNED BY: BNA ENCODED BY: BNA CHECKED BY: DATE : 01 03	DEPARTMENT OF EDUCATION DepED SHEET CONTENTS : 2nd & 3RD FLOOR FRAMING PLAN, TYP. DET. OF BEAM & SLAB, SCH. OF BEAMS & SLABS	S-2 4

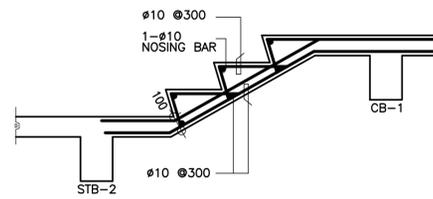
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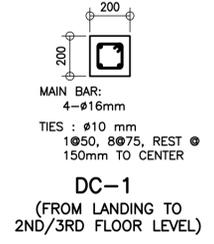
C SPOT DETAIL
S-3 SCALE 1 : 25 M



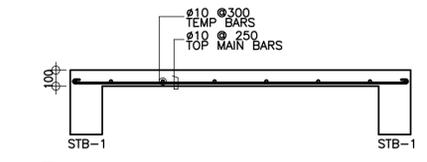
D SPOT DETAIL
S-3 SCALE 1 : 25 M



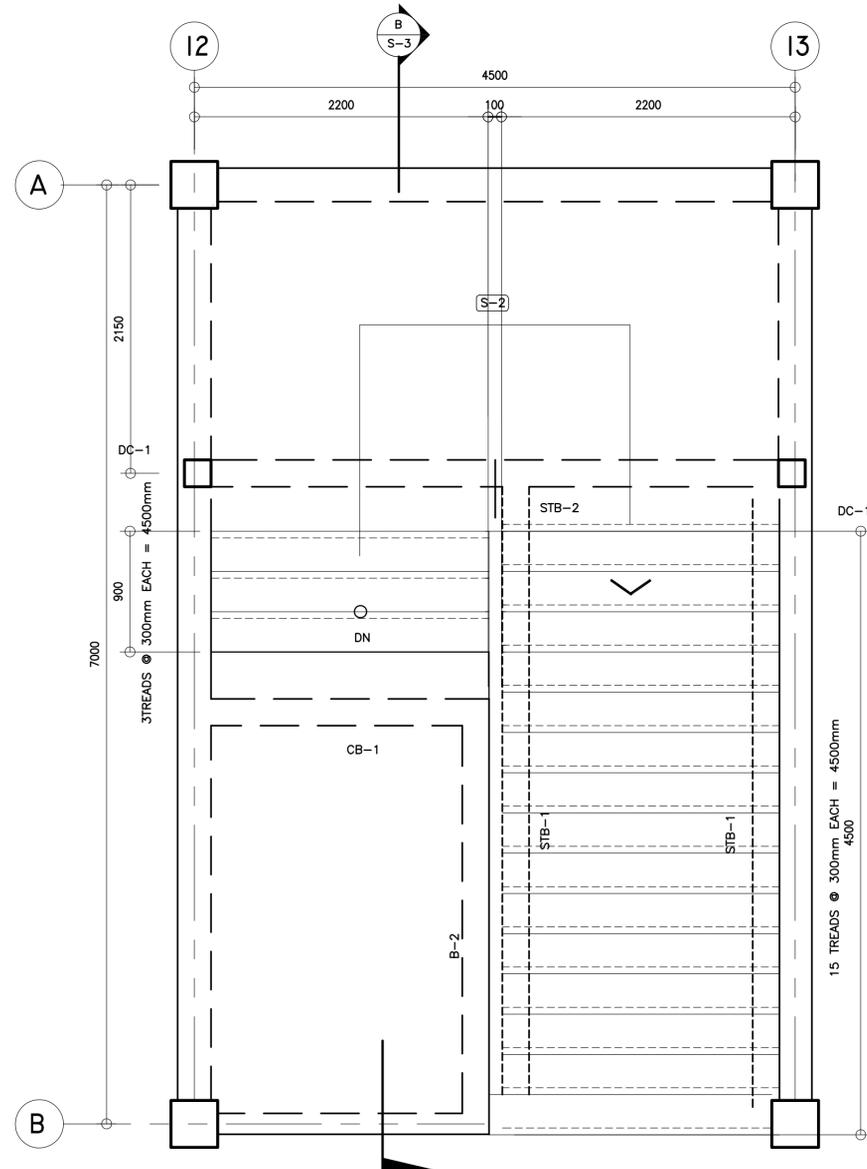
E SPOT DETAIL
S-3 SCALE 1 : 25 M



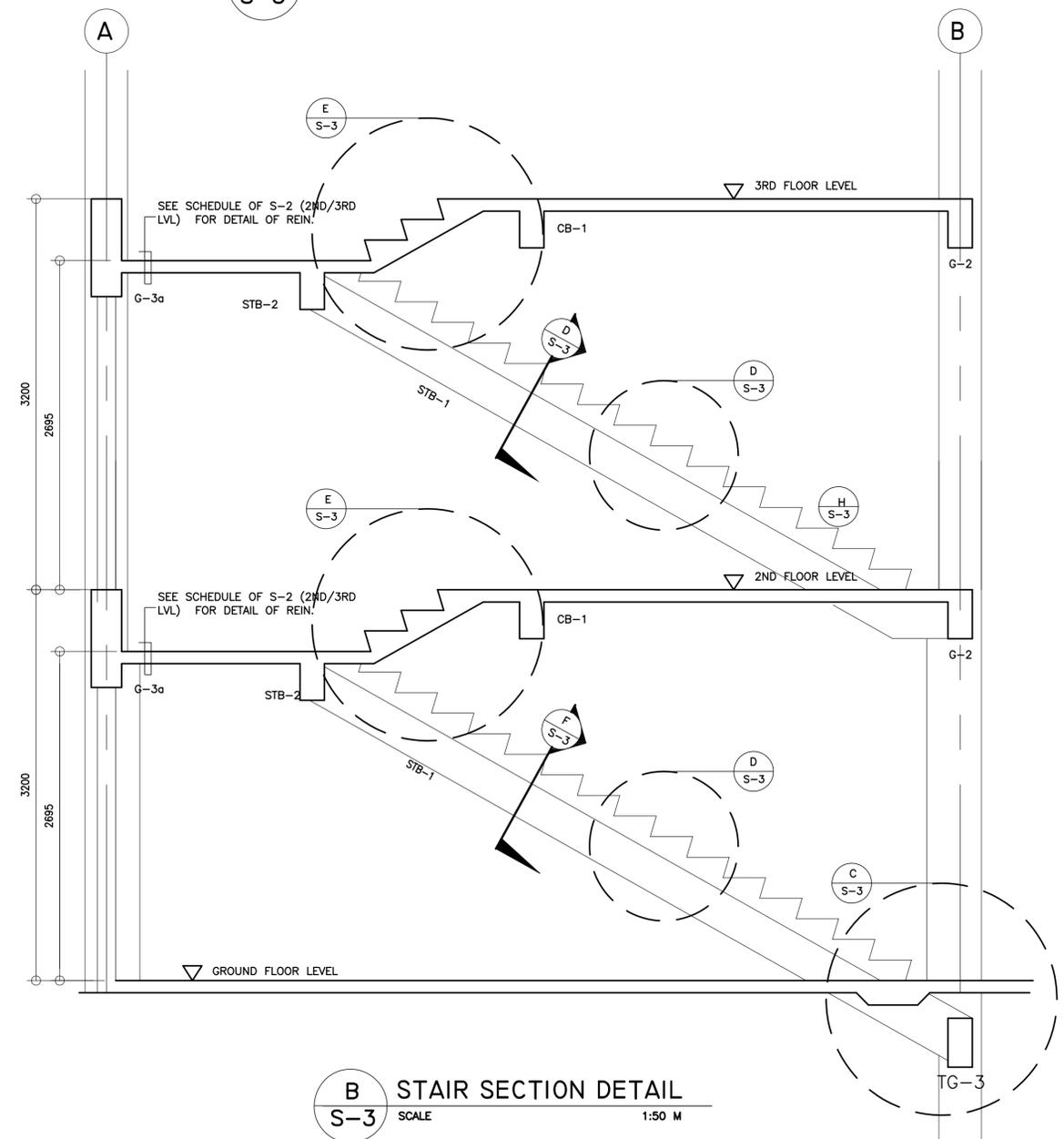
F SPOT DETAIL
S-3 SCALE 1 : 25 M



G SECTION OF STAIR SLAB
S-4 SCALE 1:25 M

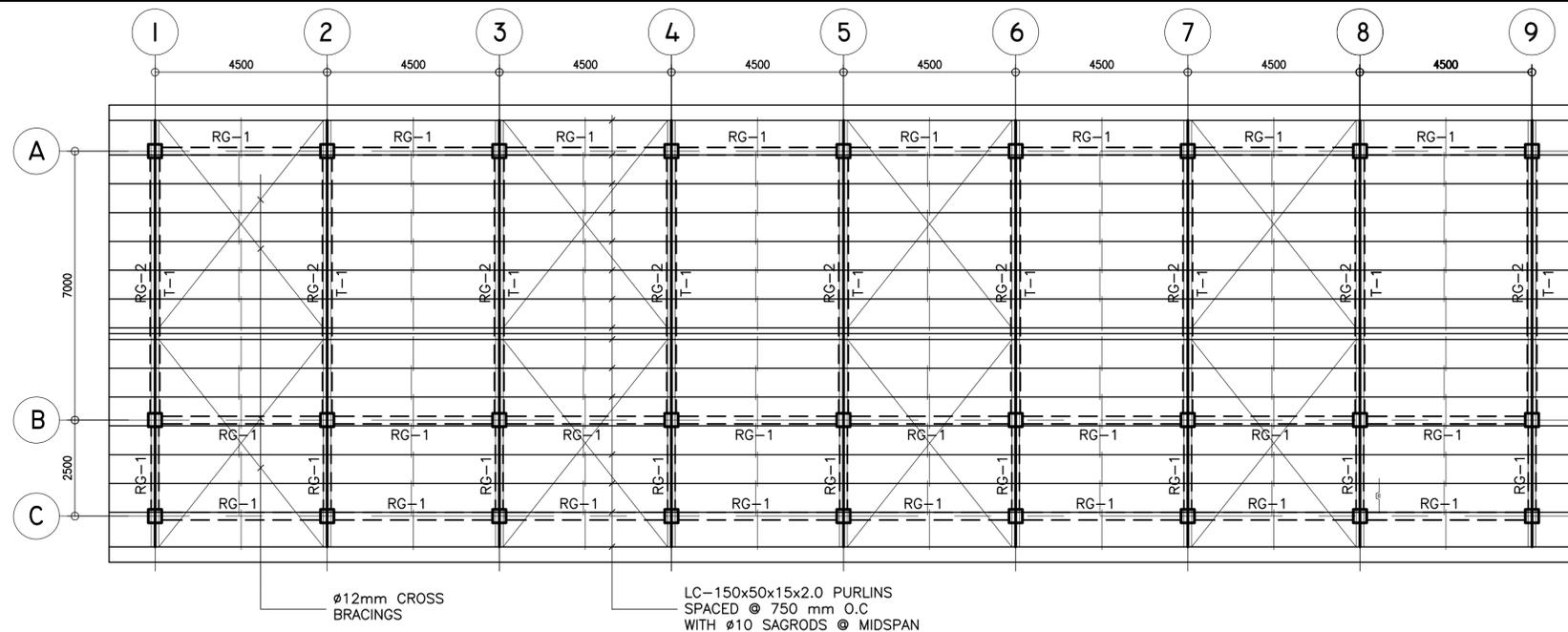


A STAIR FRAMING PLAN (TYP)
S-3 SCALE 1:50 M



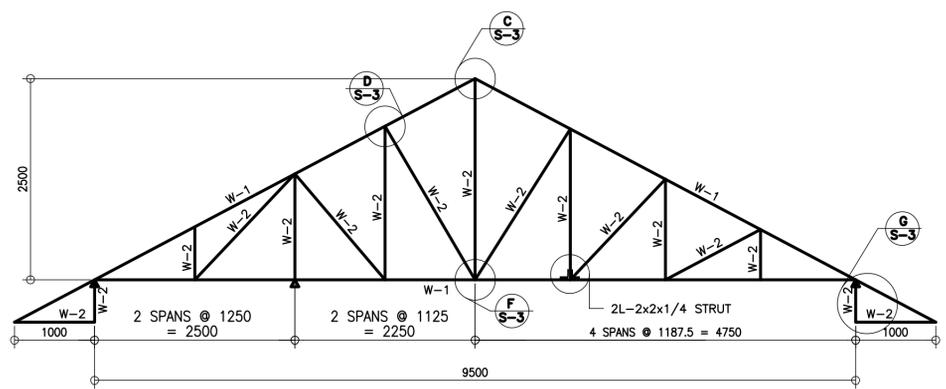
B STAIR SECTION DETAIL
S-3 SCALE 1:50 M

<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepED) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	CONSULTANT / DESIGNER	REVIEWED BY:	RECOMMENDING APPROVAL :	APPROVED FOR ACCREDITATION :	CONCURRED :	PROJECT TITLE :	PROJECT NO: 01-002	OWNER :	SHEET NO:	
	 BERNADETTE N. AQUINO ENGINEER III PRC NO. : 0074495 TIN : 199-674-196 PTR NO. : DATE :	 WILFREDO S. LOPEZ OIC, STRUCTURAL DIVISION BUREAU OF DESIGN, DPWH	 SOFIA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	 GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	 RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)	THREE STOREY NINE CLASSROOM SCHOOL BUILDING	DESIGNED BY: BNA ENCODED BY: BNA CHECKED BY: DATE : 01 03	DEPARTMENT OF EDUCATION DepED	SHEET CONTENTS : STAIR PLAN & SECTION DETAIL, MISC. DETAILS	S-3 4
							LOCATION :			
	<p>NOTE: THIS DRAWING, AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING AND AS SUCH MUST NOT BE REPRODUCED OR COPIED IN PART OR IN WHOLE WITHOUT THEIR PERMISSION. ALL DRAWINGS ARE TO BE RETURNED WHEN NO LONGER IN USE.</p> <p>REP. ACT 545</p>									

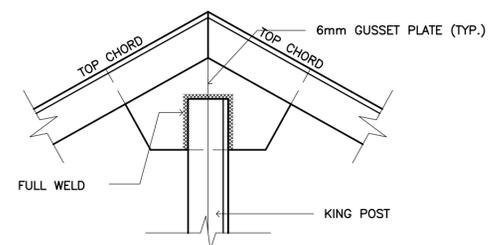


A ROOF DECK FRAMING PLAN
 S-4 SCALE : 1:100 M.

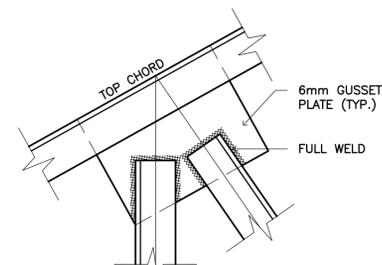
SCHEDULE OF TRUSS MEMBERS			
MARK	DESCRIPTION	QTY	SIZE
W-1	TOP & BOT. CHORDS	2L	2"x2"x1/4"
W-2	WEB MEMBERS	2L	2"x2"x3/16"



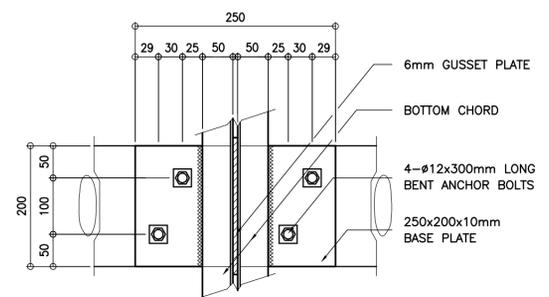
B DETAIL OF T-I
 S-4 SCALE 1 : 25 M



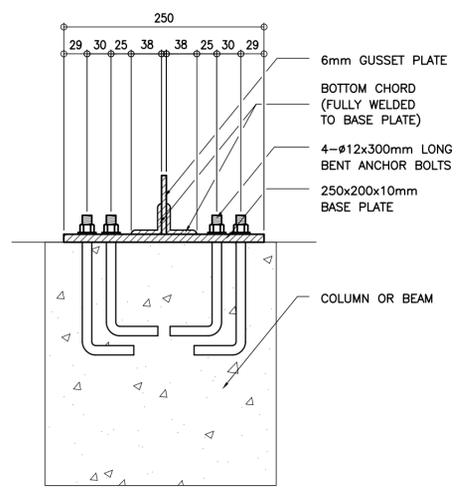
C CONNECTION DETAIL
 S-4 SCALE 1 : 50 M



D CONNECTION DETAIL
 S-4 SCALE 1 : 50 M

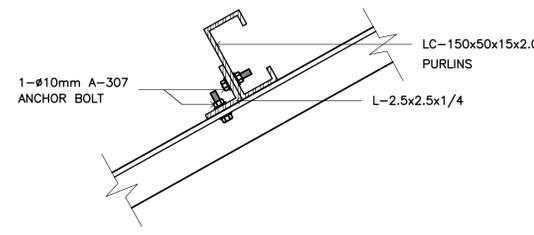


PLAN

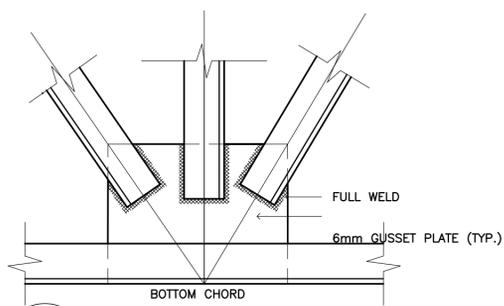


SECTION

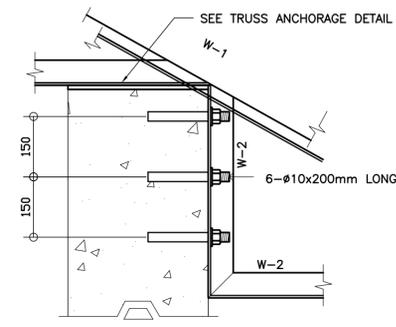
I TYPICAL TRUSS ANCHORAGE DETAIL
 S-4 SCALE 1:5 M



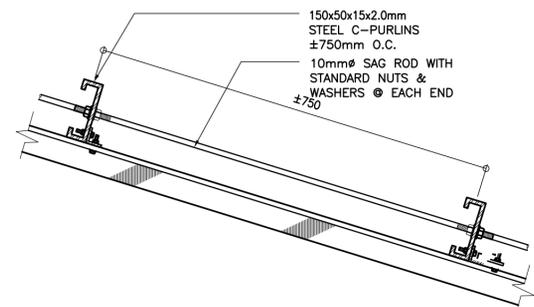
E PURLIN CONNECTION DETAIL
 S-4 SCALE 1 : 50 M



F CONNECTION DETAIL
 S-4 SCALE 1 : 50 M



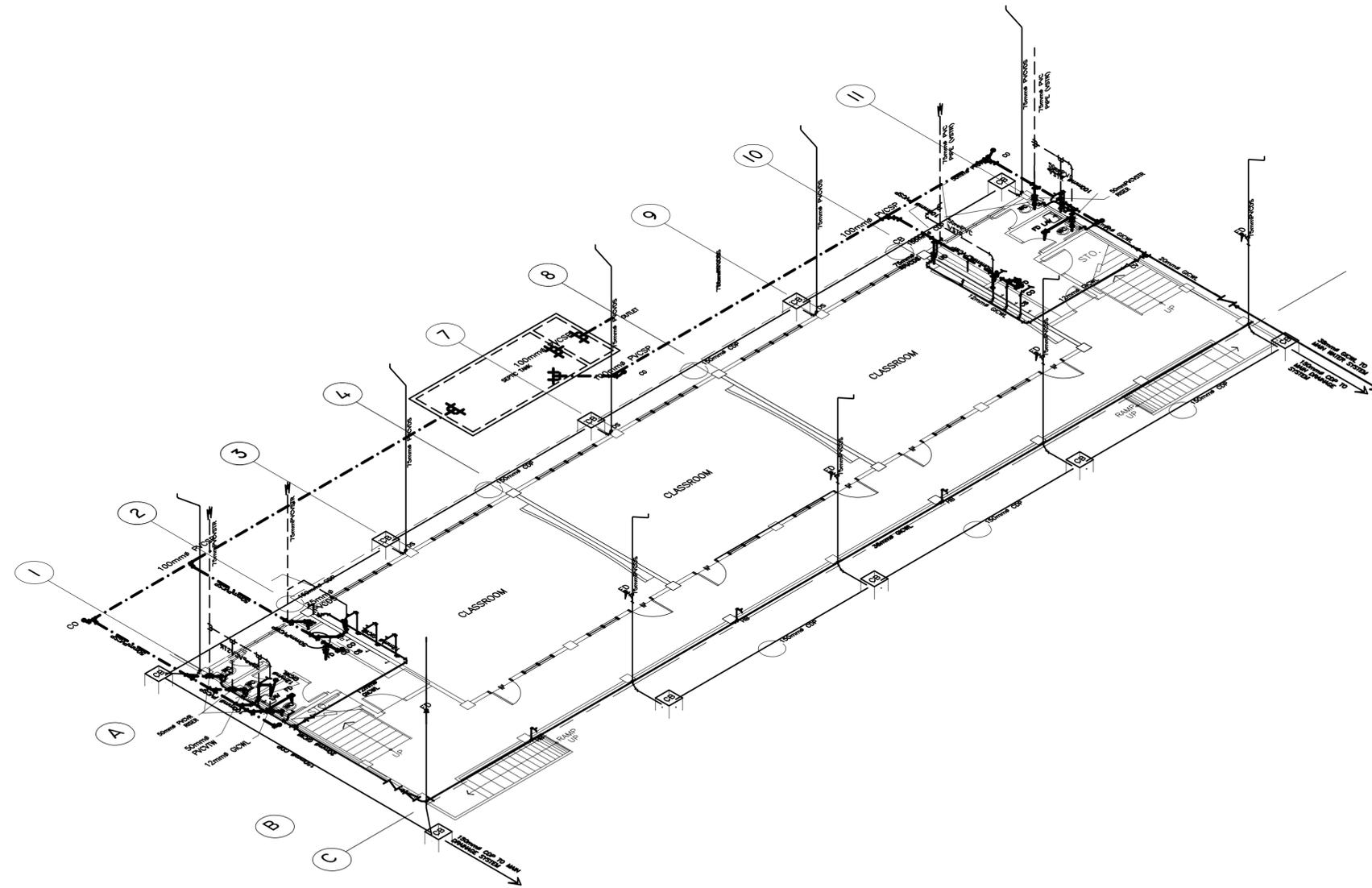
G HALF TRUSS CONNECTION DETAIL
 S-4 SCALE 1 : 10 M



H SAG ROD CONNECTION DETAIL
 S-4 SCALE 1 : 10 M

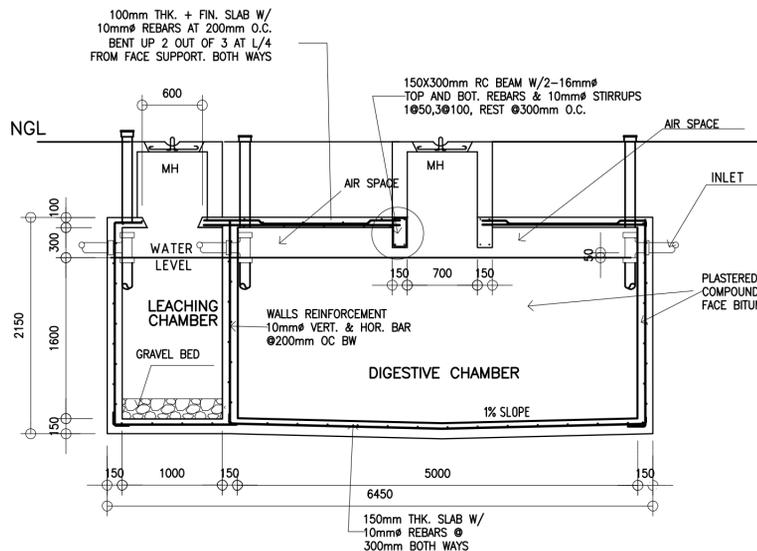
<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepEd) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	CONSULTANT / DESIGNER BERNADETTE N. AQUINO ENGINEER III PRC NO. : 0074495 TIN : 199-674-196 PTR NO. : _____ DATE : _____	REVIEWED BY: WILFREDO S. LOPEZ OIC, STRUCTURAL DIVISION BUREAU OF DESIGN, DPWH	RECOMMENDING APPROVAL : SOPIA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	APPROVED FOR ACCREDITATION : GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	CONCURRED : RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepEd)	PROJECT TITLE : THREE STOREY NINE CLASSROOM SCHOOL BUILDING	PROJECT NO: 01-002 OWNER : DEPARTMENT OF EDUCATION DepEd	SHEET NO: S-4 4
	DESIGNED BY: BNA ENCODED BY: BNA CHECKED BY: DATE : 01 03	SHEET CONTENTS : TRUSS DIAGRAM DETAILS OF STEEL CONNECTION						
	LOCATION :							

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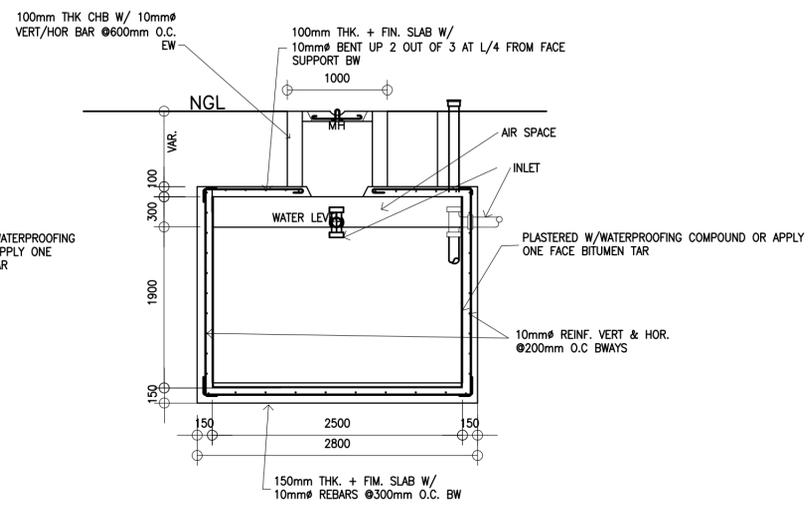


1 ISOMETRIC VIEW
 P-2 SCALE : 1 : 100 METERS

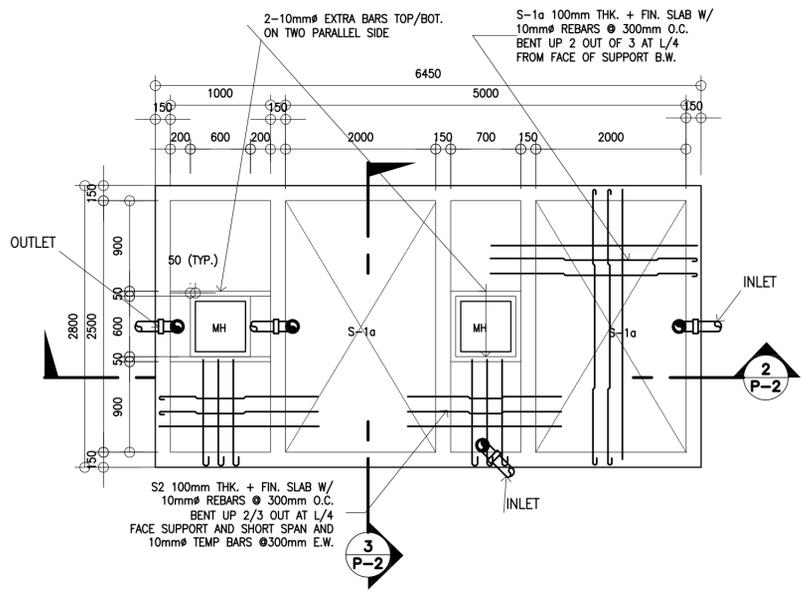
<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepED) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	CONSULTANT / DESIGNER ELIAS MELQUIDES EMEL B. CUBA II SANITARY ENGINEER	REVIEWED BY: EMMANUELLE P. BUNTAPAY CHIEF, ARCHITECTURAL DIVISION BUREAU OF DESIGN, DPWH	RECOMMENDING APPROVAL : SOPIA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	APPROVED FOR ACCREDITATION : GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	CONCURRED : RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)	PROJECT TITLE : THREE STOREY NINE CLASSROOM SCHOOL BUILDING	PROJECT NO: 01-002 DESIGNED BY: BNA ENCODED BY: BNA CHECKED BY: DATE : 01 03	OWNER : DEPARTMENT OF EDUCATION DepED	SHEET NO: P-2 3
	PRC NO. : PTR NO. : TIN : DATE :	SHEET CONTENTS : ISOMETRIC VIEW		LOCATION :		NOTE: THIS DRAWING, AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING AND AS SUCH MUST NOT BE REPRODUCED OR COPIED IN PART OR IN WHOLE WITHOUT THEIR PERMISSION. ALL DRAWINGS ARE TO BE RETURNED WHEN NO LONGER IN USE. REP. ACT 545			



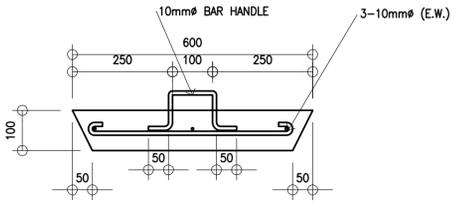
2 LONGTUDINAL SECTION DETAIL
P-2 SCALE : 1 : 40 METERS



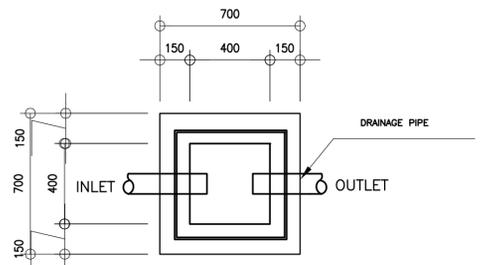
3 CROSS SECTION DETAIL
P-2 SCALE : 1 : 40 METERS



1 PLAN DET. OF SEPTIC TANK
P-2 SCALE : 1 : 40 METERS



4 COVER DETAIL
P-2 SCALE : 1 : 10 METERS



5 CATCH BASIN DETAIL
P-2 SCALE : 1 : 20 METERS

LEGEND:

- CB CATCH BASIN
- CDP CONCRETE DRAIN PIPE
- CO CLEAN OUT
- CV CHECK VALVE
- HB HOSE BIBB
- FD FLOOR DRAIN
- GICWL GALVANIZED IRON COLD WATER LINE (SCH. 40)
- GICWR GALVANIZED IRON COLD WATER RISER (SCH. 40)
- GV GATE VALVE
- MH MANHOLE
- PVCDS POLYVINYL CHLORIDE DOWNSPOUT
- PVCDP POLYVINYL CHLORIDE DRAIN PIPE
- PVCS POLYVINYL CHLORIDE DOWNSPOUT
- PVCSP POLYVINYL CHLORIDE SOIL PIPE
- PVCVAC POLYVINYL CHLORIDE VENT. ACROSS CEILING
- PVCVP POLYVINYL CHLORIDE VENT. PIPE
- PVCVS POLYVINYL CHLORIDE VENT STACK
- PVCVTR/W POLYVINYL CHLORIDE VENT TROUGH ROOF/WALL
- PVCWP POLYVINYL CHLORIDE WASTE PIPE
- PVCWS POLYVINYL CHLORIDE WASTE STACK
- RD ROOF DRAIN
- UD URINAL DRAIN
- WC WATER CLOSET
- LAV LAVATORY
- CS COUNTER SINK

PLUMBING NOTES:

1. GRADES OF HORIZONTAL PIPINGS
RUN ALL HORIZONTAL PIPINGS IN PERFECT ALIGNMENT AND AT A FORM GRADE NOT LESS THAN TWO PERCENT (2%)
2. CHANGE IN DIRECTION
ALL CHANGE IN DIRECTION SHALL BE MADE BY APPROPRIATE USE OF FORTY-FIVE DEGREES (45') WYES, LONG SWEEP QUARTER BEND, SIXTH-EIGHT OR SIXTEENTH BEND. WHEN THE CHANGE OF FLOW IS FROM HORIZONTAL TO VERTICAL A SINGLE 1/8 BEND COMBINATION MAYBE USED ON VERTICAL STACKS AND SHORT QUARTER BENDS MAYBE USED ON WASTE LINE, TEE AND CROSSES MAYBE USED IN BENT PIPES.
3. PROHIBITED FITTINGS
NO DOUBLE HUB OR TEE BRANCH SHALL BE USED ON HORIZONTAL SOIL AND WASTE LINES, THE DRILLINGS AND TAPPING OF HOUSE DRAIN, WASTE OR VENT PIPES AND USED OF SADDLE HUB AND BEND ARE PROHIBITED.
4. PIPE CLEAN-OUTS
CLEAN-OUTS ARE REQUIRED UNDER THE FOLLOWING CONDITIONS:
a) EVERY CHANGE OF HORIZONTAL DIRECTION EXCEEDING TWENTY TWO AND ONE-HALF DEGREES (22 1/2').
b) ONE AND ONE-HALF METERS (1.50m.) INSIDE THE PROPERTY LINES BEFORE THE HOUSE DRAINAGE CONNECTION.
c) EVERY FIFTEEN METERS (15.00m) IN HORIZONTAL RUN OF PIPES.
d) AT THE END OF ANY HORIZONTAL PIPE LINES.
5. THE DIGESTION CHAMBER OF SEPTIC VAULT MUST BE WATERPROOFED.
6. NOT LESS THAN 0.30 METER OF AIR SPACE MUST BE LEFT BETWEEN THE TOP OF THE SEWAGE AND THE UNDER PART OF VAULT ROOF SLAB.
7. NO SEPTIC VAULT SHALL BE CONSTRUCTED UNDER THE BUILDING.
8. ALL PLUMBING WORKS SHALL BE UNDER THE SUPRVISION OF A LICENSED MASTER PLUMBER AND A LICENCED PLUMBING CONTRACTOR.

DESIGN CRITERIA

- i. LIVE LOAD _____ 1000Pa
- ii ALLOWABLE STRESSES
 1. CONCRETE
 - a. FOR FOOTING, BEAMS AND SLABS
fc'' = 20 MPa
 2. CONCRETE MASONRY UNITS (LOAD BEARING CHB)
fm' = 6.90 MPa, fm = 2.41 MPa
 3. REINFORCING STEEL BARS
FOR BARS SMALLER THAN 16mmØ
fy = 230 MPa
 4. ASSUMED ALLOWABLE BEARING CAPACITY Y = 100KPa

NOTE:

- WATER TABLE IS 1500 BELOW GROUND LEVEL.

	CONSULTANT / DESIGNER	REVIEWED BY:	RECOMMENDING APPROVAL :	APPROVED FOR ACCREDITATION :	CONCURRED :	PROJECT TITLE :	PROJECT NO: 01-002	OWNER :	SHEET NO:
	<i>ELIAS MELQUINDES EMBEL B. CUBA II</i>	<i>EMMANUEL P. SUNTAPAY</i>	<i>SOFIA T. SANTIAGO</i>	<i>GILBERTO S. REYES</i>	<i>Ramon C. Bacani</i>	THREE STOREY NINE CLASSROOM SCHOOL BUILDING	DESIGNED BY: BNA	DEPARTMENT OF EDUCATION DepED	P-3 3
	PRC NO. : PTR NO. : DATE :	CHIEF, ARCHITECTURAL DIVISION BUREAU OF DESIGN, DPWH	OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)	CHECKED BY:	SHEET CONTENTS :	SEPTIC TANK, CATCH BASIN & COVER DETAIL, LEGEND, NOTES & DESIGN CRITERIA	
						DATE : 01 03			

NOTE: THIS DRAWING, AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING AND AS SUCH MUST NOT BE REPRODUCED OR COPIED IN PART OR IN WHOLE WITHOUT THEIR PERMISSION. ALL DRAWINGS ARE TO BE RETURNED WHEN NO LONGER IN USE.

GENERAL NOTES

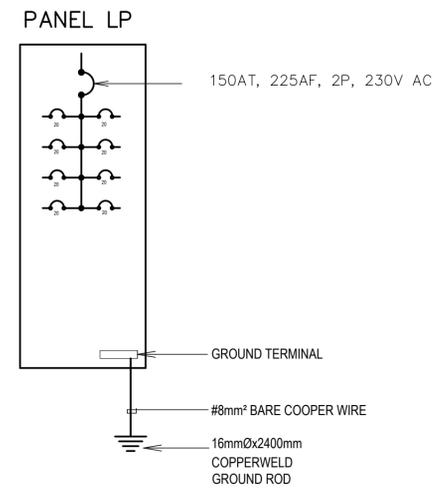
- ALL ELECTRICAL WORKS SHALL COMPLY IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS. THE APPLICABLE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE (PEC). THE RULES AND REGULATION OF THE LOCAL ENFORCING AUTHORITY AND THE REQUIREMENTS OF THE LOCAL POWER COMPANY. THE ELECTRICAL WORKS SHALL BE DONE UNDER THE IMMEDIATE SUPERVISION OF A DULY REGISTERED ELECTRICAL ENGINEER.
- THE ELECTRICAL SERVICE POWER IS 1-PHASE, 2-WIRE, 230 V AC, 60 Hz.
- WIRING METHOD SHALL BE AS FOLLOWS :
 - FEEDERS AND RISERS – INTERMEDIATE METALLIC CONDUIT
 - LIGHTING, POWER RECEPTACLE – POLYVINYL CHLORIDE CONDUIT SCH. 40 BRANCH CKT., & AUXILIARY
- ALL WIRES SHALL BE COPPER AND THERMOPLASTIC INSULATED TYPE "THW" UNLESS OTHERWISE INDICATED IN THE PLAN. THE MINIMUM SIZE OF WIRE FOR POWER AND LIGHTING CIRCUIT HOMERUN SHALL BE 3.5mm² AND INSULATED FOR 600 VOLTS. SMALLEST RACEWAY SHALL BE 15mmØ TRADE/NOMINAL SIZE. I
- ALL OUTLET BOXES SHALL BE GALVANIZED GAGE NO. 16 DEEP TYPE WITH FACTORY KNOCKOUTS.
- ALL MATERIALS TO BE USED SHALL BE BRAND NEW AND APPROVED TYPE FOR THE PARTICULAR LOCATION AND PURPOSE OF USAGE.
- GROUNDING SYSTEM SHALL BE PROVIDED TO ALL LIGHTING AND POWER CIRCUIT AS PER PHILIPPINE ELECTRICAL CODE REQUIREMENT.
- MOUNTING HEIGHT OF WIRING DEVICES SHALL BE AS FOLLOWS :
 - LIGHT SWITCH – 1.20 M ABOVE FINISH FLOOR
 - CONVENIENCE OUTLET – 0.30 M ABOVE FINISH FLOOR.
 - PANELBOARD – 1.50 M ABOVE FINISH FLOOR
 - FIRE ALARM STATION OUTLET – 1.50 M. ABOVE FINISH FLOOR
 - PUSH BUTTON OUTLET – 1.20 M ABOVE FINISH FLOOR
 - FIRE ALARM & VIBRATING BELL – 0.30 M BELOW CEILING LINE

LEGEND

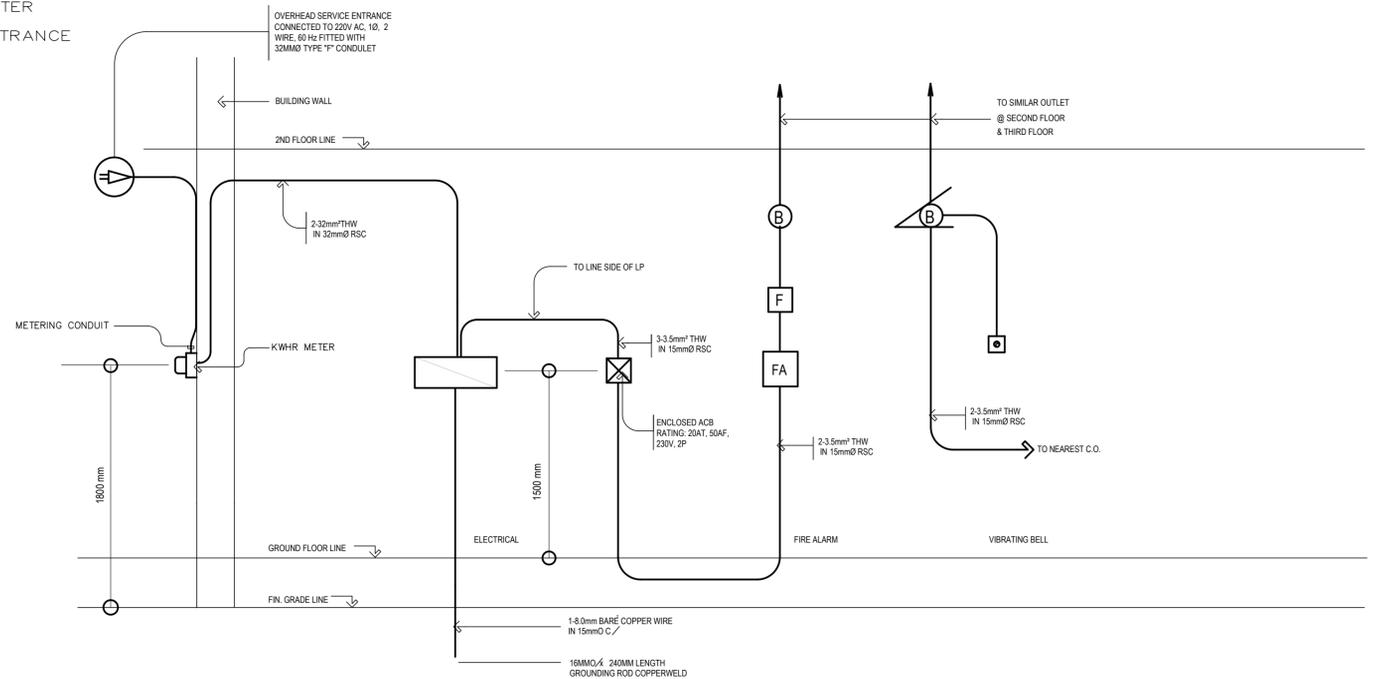
SYMBOL	DESCRIPTION
	– CEILING LIGHT OUTLET
	– 2 x 40 WATTS FLUORESCENT LAMP
	– CEILING FAN OUTLET
S/S _a	– ONE GANG DEVICE SWITCH
S _{ab}	– TWO GANG DEVICE SWITCH
S _{cde}	– THREE GANG DEVICE SWITCH
S _{3W}	– THREE WAY DEVICE SWITCH
S _f	– FAN CONTROL SWITCH
S _{EF}	– EXHAUST FAN SWITCH
	– RACEWAY CONDUIT CONCEALED IN CEILING
	– RACEWAY CONDUIT CONCEALED UNDER FLOOR
	– PANELBOARD
	– CKT. BREAKER, RATING AS INDICATED
	– DUPLEX CONVENIENCE OUTLET, GROUNDING TYPE 10 AMPS, 250 VOLT WITH MODERN PLATE COVER
	– EXHAUST FAN OUTLET, SINGLE, GROUNDING TYPE 10 AMPS, 250 VOLT WITH MODERN PLATE COVER
	– HOMERUN DIRECT TO PANELBOARD
	– PUSH BUTTON
	– ENCLOSED AIR CIRCUIT BREAKER
	– FIRE ALARM CONTROL PANEL
	– FIRE ALARM STATION OUTLET
	– VIBRATING BELL OUTLET
	– FIRE ALARM BELL
	– SERVICE METER
	– SERVICE ENTRANCE

LOAD SCHEDULE

PANELBOARD: LP							
CKT. NO.	DESCRIPTION	VA LOAD	CIRCUIT BREAKER			WIRE & CONDUIT SIZE	
			VOLT	POLE	A T A F		
1	CONVENIENCE OUTLET - 9x180w	1860	230	2	20	50	3.35mm ² THW IN 15mmØ C
2	CONVENIENCE OUTLET - 9x180w	1860	230	2	20	50	3.35mm ² THW IN 15mmØ C
3	CONVENIENCE OUTLET - 9x180w	1860	230	2	20	50	3.35mm ² THW IN 15mmØ C
4	LIGHTING OUTLET	1460	230	2	20	50	3.35mm ² THW IN 15mmØ C
5	LIGHTING OUTLET	1500	230	2	20	50	3.35mm ² THW IN 15mmØ C
6	LIGHTING OUTLET	1200	230	2	20	50	3.35mm ² THW IN 15mmØ C
7	LIGHTING OUTLET	1000	230	2	20	50	3.35mm ² THW IN 15mmØ C
8	LIGHTING OUTLET	1200	230	2	20	50	3.35mm ² THW IN 15mmØ C
9	LIGHTING OUTLET	1000	230	2	20	50	3.35mm ² THW IN 15mmØ C
10	S P A R E	1500	230	2	20	50	
11	S P A R E	1500	230	2	20	50	
TOTAL		15220					
IL @ 80% D.F. = 15220 x 80%		x 1.25 = 63.8 A		230 V			FEEDER: 2-30mm ² THW IN 32mmØ C PROTECTION: 150 AT, 225 AF, 2P, 230 V



SINGLE LINE DIAGRAM

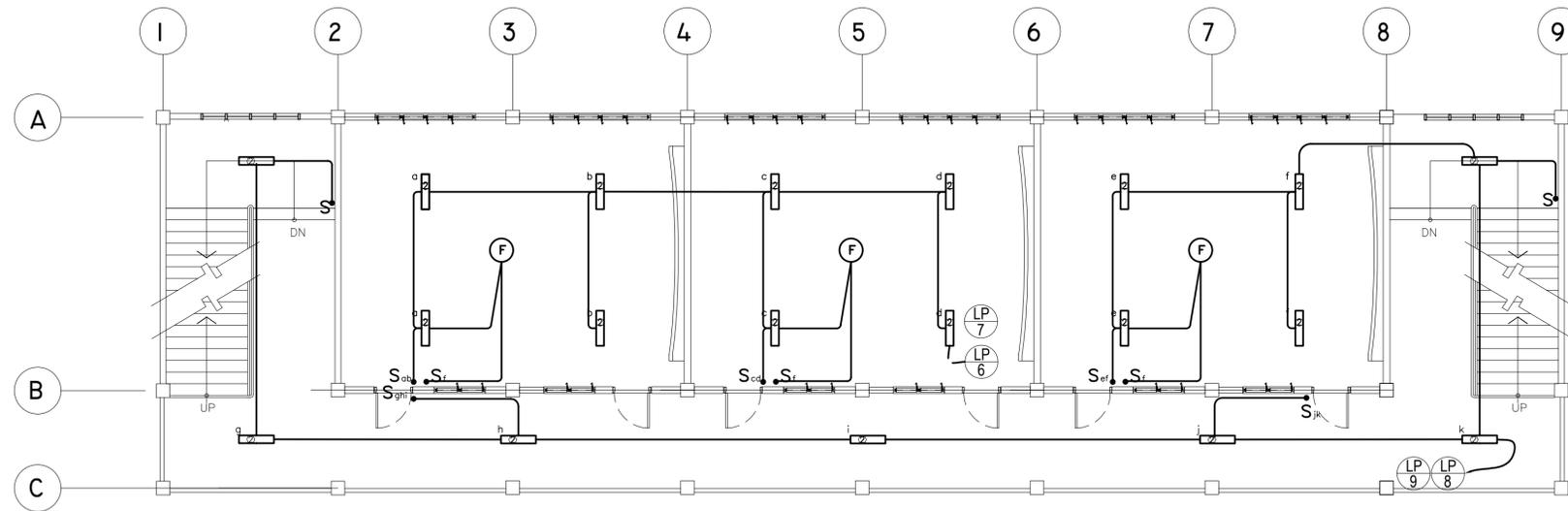


RISER DIAGRAM

<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepED) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	CONSULTANT / DESIGNER VENERANDO D. SAHAGUN ENGINEER III	REVIEWED BY: FE M. BARRIENTOS CHIEF, ELECTRICAL DIVISION BUREAU OF DESIGN, DPWH	RECOMMENDING APPROVAL : SOFIA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	APPROVED FOR ACCREDITATION : GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	CONCURRED : RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)	PROJECT TITLE : THREE STOREY NINE CLASSROOM SCHOOL BUILDING	PROJECT NO: 01-002 DESIGNED BY: RDS ENCODED BY: Max C CHECKED BY: DATE: 01 03	OWNER : DEPARTMENT OF EDUCATION DepED	SHEET NO: E-1 3
	PRC NO. : _____ TIN : _____ PTR NO. : _____ DATE : _____	SHEET CONTENTS : GENERAL NOTES SINGLE LINE DIAGRAM LEGEND RISER DIAGRAM		LOCATION :		PROJECT NO: 01-002 OWNER : DEPARTMENT OF EDUCATION DepED			
	NOTE: THIS DRAWING, AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING AND AS SUCH MUST NOT BE REPRODUCED OR COPIED IN PART OR IN WHOLE WITHOUT THEIR PERMISSION. ALL DRAWINGS ARE TO BE RETURNED WHEN NO LONGER IN USE.								

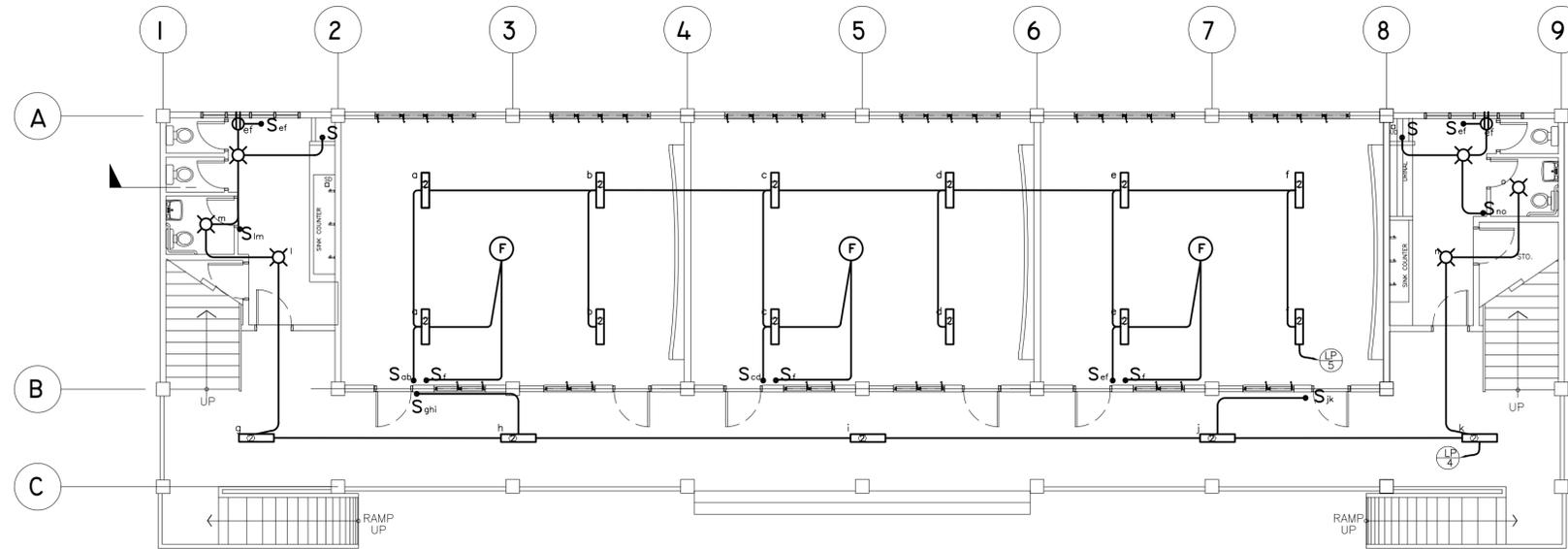
THE REVIEW & APPROVAL OF THIS PLANS BY THE DPWH DOES NOT RELIEVE THE DESIGNER/CONSULTANT FROM RESPONSIBILITY FOR THE SAFETY OF THE COMPLETED FACILITIES AS WELL AS FOR THE FAILURE OF THE SAME DUE TO FAULTY DESIGN.

REP. ACT 545



TYP. 2ND & 3RD FLOOR LIGHTING LAYOUT

SCALE : 1 : 100 METERS

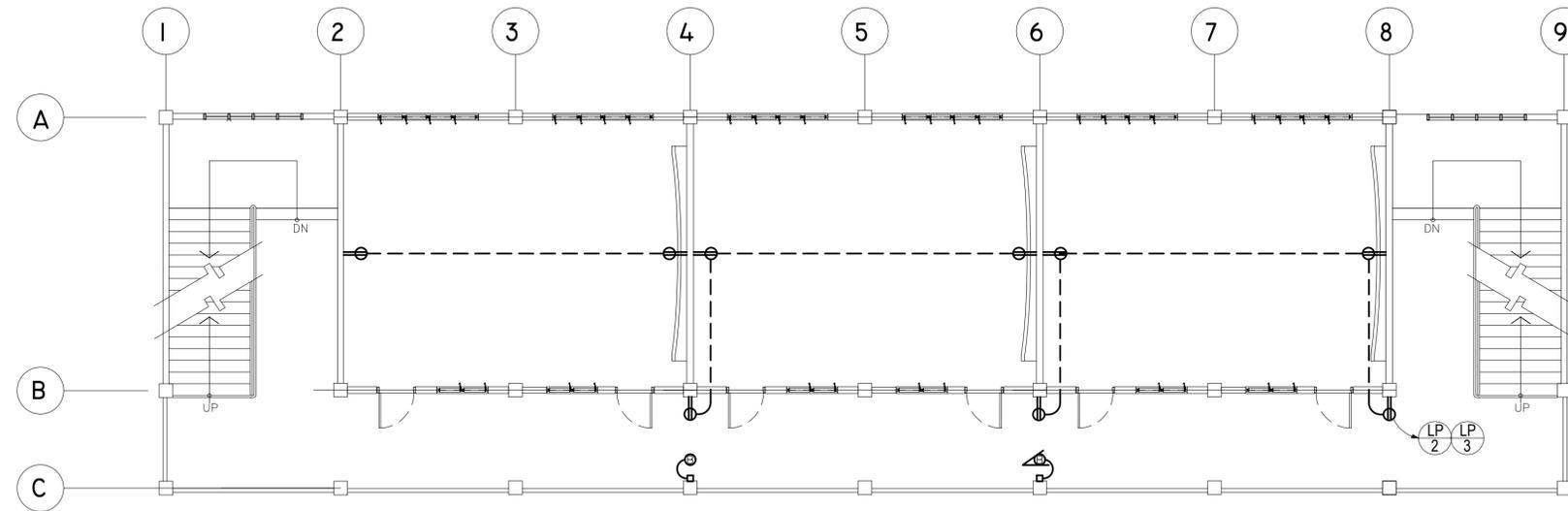


GROUND FLOOR LIGHTING LAYOUT

SCALE : 1 : 100 METERS

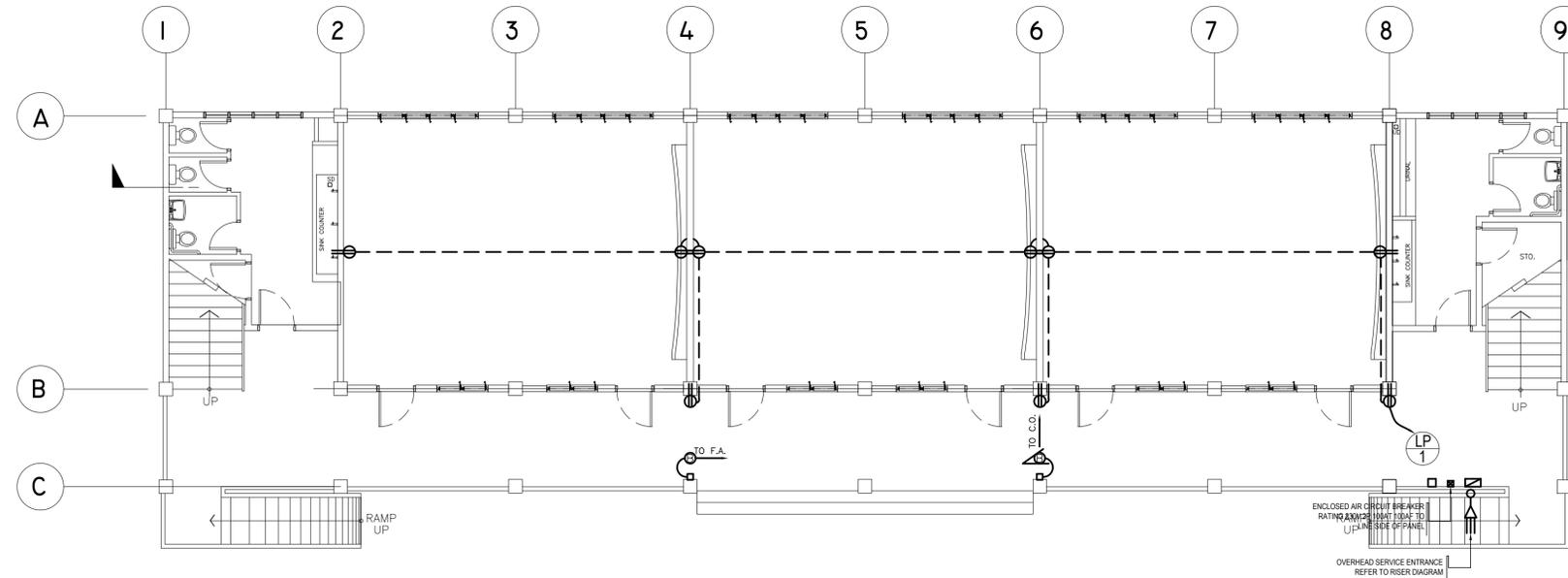
<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepED) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	CONSULTANT / DESIGNER VENERANDO D. SAHAGUN ENGINEER III	REVIEWED BY: FE M. BARRIENTOS CHIEF, ELECTRICAL DIVISION BUREAU OF DESIGN, DPWH	RECOMMENDING APPROVAL : SOFIA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	APPROVED FOR ACCREDITATION : GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	CONCURRED : RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)	PROJECT TITLE : THREE STOREY NINE CLASSROOM SCHOOL BUILDING	PROJECT NO: 01-002 DESIGNED BY: RDS ENCODED BY: Max C CHECKED BY: DATE : 01 03	OWNER : DEPARTMENT OF EDUCATION DepED	SHEET NO: E-2 3
	PRC NO. : _____ TIN : _____ PTR NO. : _____ DATE : _____					LOCATION :	SHEET CONTENTS : LIGHTING LAYOUT		
	<p>THE REVIEW & APPROVAL OF THIS PLANS BY THE DPWH DOES NOT RELIEVE THE DESIGNER/CONSULTANT FROM RESPONSIBILITY FOR THE SAFETY OF THE COMPLETED FACILITIES AS WELL AS FOR THE FAILURE OF THE SAME DUE TO FAULTY DESIGN.</p>								

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SECOND FLOOR POWER LAYOUT

SCALE : 1 : 100 METERS



GROUND FLOOR POWER LAYOUT

SCALE : 1 : 100 METERS

<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION (DepED) TASK FORCE ENGINEERING, ASSESSMENT AND MONITORING MERALCO AVENUE, PASIG CITY</p>	CONSULTANT / DESIGNER VENERANDO D. SAHAGUN ENGINEER II	REVIEWED BY: FE M. BARRIENTOS CHIEF, ELECTRICAL DIVISION BUREAU OF DESIGN, DPWH	RECOMMENDING APPROVAL : SOFIA T. SANTIAGO OIC, DIRECTOR III BUREAU OF DESIGN, DPWH	APPROVED FOR ACCREDITATION : GILBERTO S. REYES OIC, DIRECTOR IV BUREAU OF DESIGN, DPWH	CONCURRED : RAMON C. BACANI UNDERSECRETARY DEPARTMENT OF EDUCATION (DepED)	PROJECT TITLE : THREE STOREY NINE CLASSROOM SCHOOL BUILDING	PROJECT NO: 01-002 DESIGNED BY: RDS ENCODED BY: Max C CHECKED BY: DATE : 01 03	OWNER : DEPARTMENT OF EDUCATION DepED	SHEET NO: E-1 3	
	PRC NO. : _____ TIN : _____ PTR NO. : _____ DATE : _____	SHEET CONTENTS : POWER LAYOUT								
							LOCATION :			

THE REVIEW & APPROVAL OF THIS PLANS BY THE DPWH DOES NOT RELIEVE THE DESIGNER/CONSULTANT FROM RESPONSIBILITY FOR THE SAFETY OF THE COMPLETED FACILITIES AS WELL AS FOR THE FAILURE OF THE SAME DUE TO FAULTY DESIGN.

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