



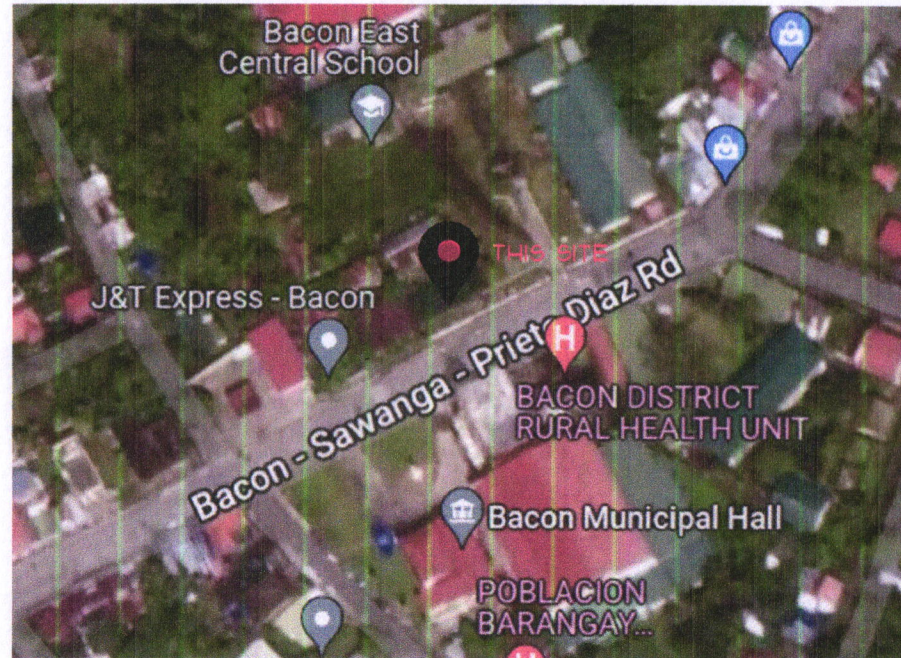
1
P E R S P E C T I V E
 A-01 SCALE N.T.S.

REPUBLIC OF THE PHILIPPINES OFFICE OF THE BUILDING OFFICIAL SORSOGON CITY
LAND USE AND ZONING
LINE AND GRADE
ARCHITECTURAL
STRUCTURAL
PLUMBING
SANITARY
ELECTRICAL
MECHANICAL

PROJ. NO. PTR. NO. VALIDITY ISSUED ON ISSUED AT TRL WFO/ARO	REPUBLIC ACT 9296 <small> DRAWINGS AND SPECIFICATIONS ONLY SHALL BE STAMPED OR SEALED AS INSTRUMENT OF SERVICE ARE THE PROPERTIES AND DOCUMENTS OF THE ARCHITECT OR AUTHOR, WHICHEVER THE OBJECT FOR WHICH THEY ARE MADE IS SPECIFIED OR NOT. IT SHALL BE UNLAWFUL FOR ANY PERSON TO HOST THE WRITTEN CONSENT OF THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE REPRODUCTION OF AND TO DO OTHER PROJECTS OR BUILDING, WHETHER EXECUTED PARTLY OR IN WHOLE. </small>	REVISION : <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>REVISED BY</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	DATE	REVISED BY										PROJECT TITLE : CONSTRUCTION OF SCHOOL BUILDING LOCATION : @ BACON EAST CENTRAL SCHOOL BRGY. POBLACION, BACON DIST. SOR CITY	RECOMMENDED BY : ROEL D. DOMER, C.E. / RMP <small>CITY ENGINEER</small>	APPROVED BY : MA. ESTER V. HAMOR <small>CITY MAYOR</small>	SHEET CONTENT'S : AS - SHOWN	DESIGNED : DRAWN : CHECKED : DATE : PROJECT NO.	SHEET NO. : A-01 ARCHITECTURAL	 <small>CITY ENGINEER'S OFFICE</small>
NO.	DATE	REVISED BY																			

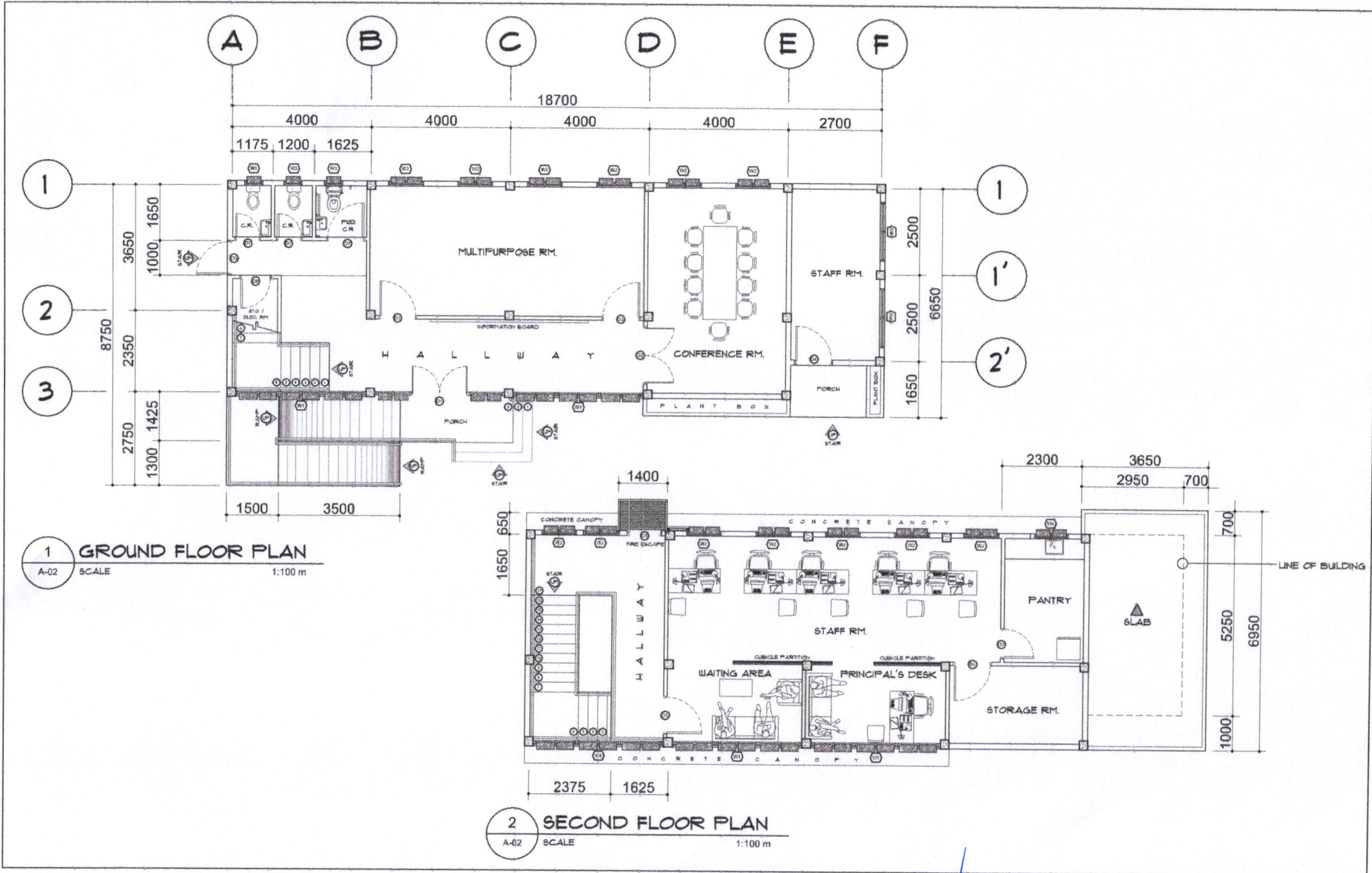


EXISTING STRUCTURE

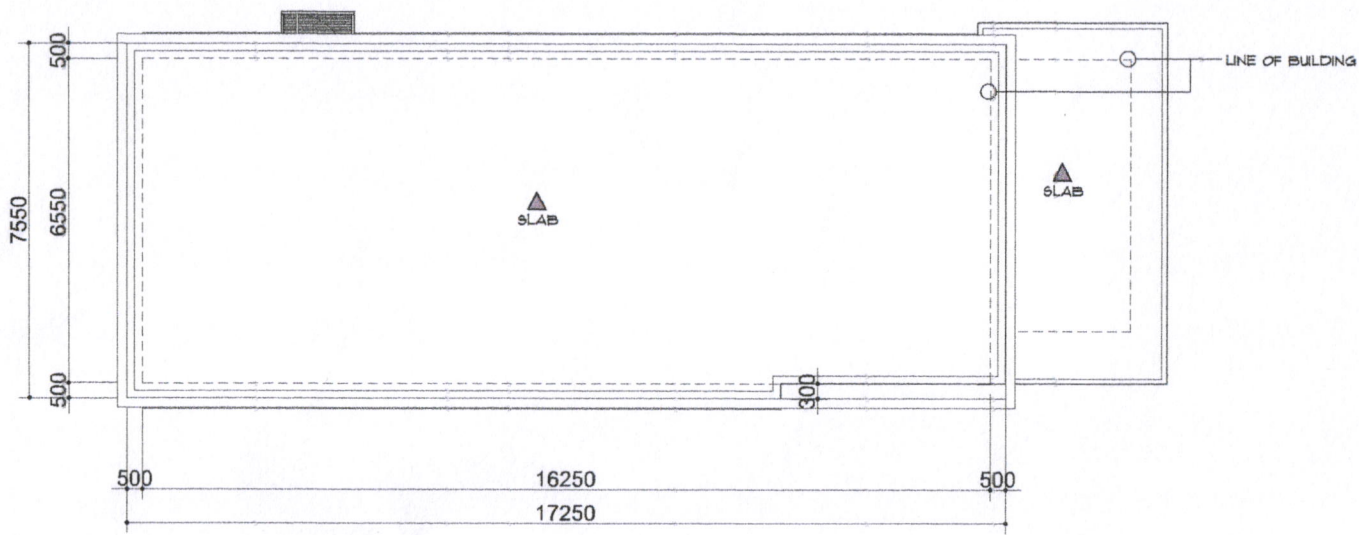


LOCATION MAP

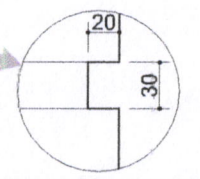
PROJ. NO. : DATE : ISSUED BY : CHECKED BY : DATE : PROJECT NO. :	REPUBLIC ACT 9295 DRAWINGS AND SPECIFICATIONS DULY SIGNED, STAMPED OR SEALED AS INSTRUMENT OF SERVICE ARE THE PROPRIETARY AND DOCUMENTS OF THE ARCHITECT OR AUTHOR. WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, IT SHALL BE ILLEGAL FOR ANY PERSON OR NOT THE WRITTEN CONSENT OF THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE EXECUTION OF ANY OTHER PROJECTS OR BUILDING, WHETHER EXECUTED PARTLY OR IN WHOLE.	REVISION : <table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>REVISION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	DATE	REVISION																PROJECT TITLE : CONSTRUCTION OF SCHOOL BUILDING LOCATION : @ BACON EAST CENTRAL SCHOOL, BNDY, POBLACION, BACON DIST. SORSOGON CITY	RECOMMENDED BY : ROEL D. DOMER, C.E. / RMP CITY ENGINEER	APPROVED BY : MA. ESTER E. RAMOR CITY MAYOR	SHEET CONTENT'S : AS - SHOWN	DESIGNED : DRAWN : CHECKED : DATE : PROJECT NO. :	SHEET NO. : A-02 ARCHITECTURAL	
NO.	DATE	REVISION																									



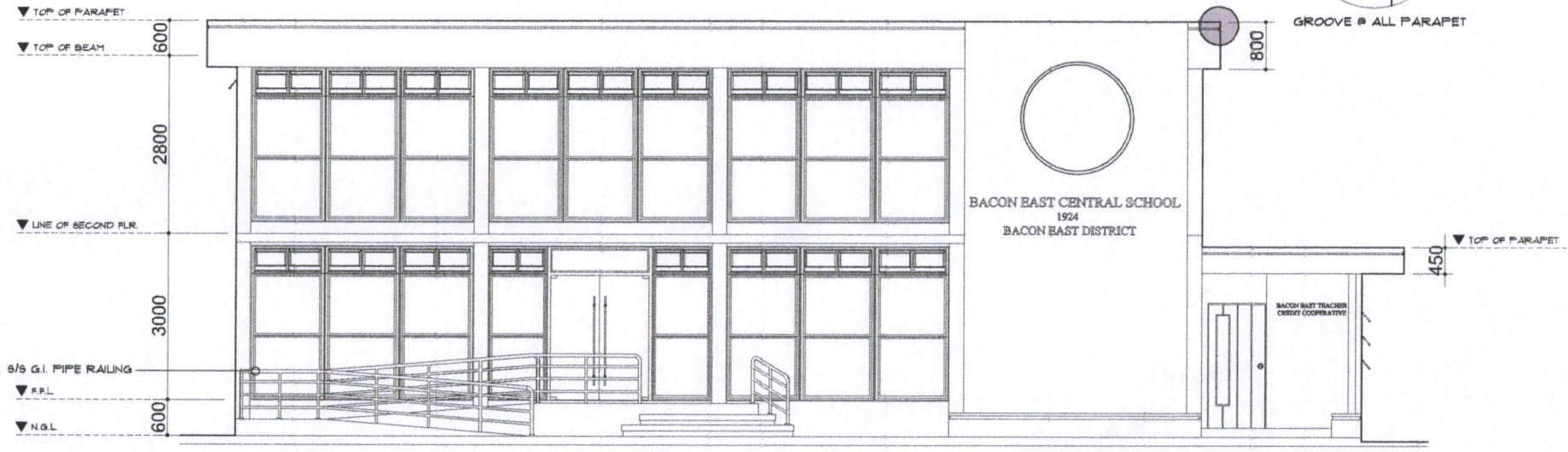
PRJ. NO. _____ PTR. NO. _____ VALSITY _____ ISSUED ON _____ ISSUED AT _____ TR. _____ RPOKNO _____	REPUBLIC ACT 9298 DRAWINGS AND SPECIFICATIONS DAILY SIGNED, STAMPED OR SEALED AS INSTRUMENT OF SERVICE ARE THE PROPERTIES AND DOCUMENTS OF THE ARCHITECT OR AUTHOR WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. IT SHALL BE UNLAWFUL FOR ANY PERSON OR FIRM TO REPRODUCE CORRECTLY OR THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE RE-ERECTION OF AND FOR OTHER PROJECTS OR BUILDINGS, WHETHER EXECUTED PARTLY OR IN WHOLE.	REVISION : <table border="1"> <tr><th>DATE</th><th>REVISION BY</th></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	DATE	REVISION BY							PROJECT TITLE : CONSTRUCTION OF SCHOOL BUILDING LOCATION : @ BACON EAST CENTRAL SCHOOL BRGY, ROBIACION, BACON DIST. SOR CITY	RECOMMENDED BY : ROEL D. DOMER, C.E. / RMP CITY ENGINEER	APPROVED BY : MA. ESTERE HAMOR CITY MAYOR	SHEET CONTENT'S : AS - SHOWN	DRAWN : _____ CHECKED : _____ DATE : _____ PROJECT NO. _____	SHEET NO. : A-03 ARCHITECTURAL	 BACON CITY CITY ENGINEER'S OFFICE
DATE	REVISION BY																



1 ROOF DECK PLAN
A-03 SCALE 1:100 m

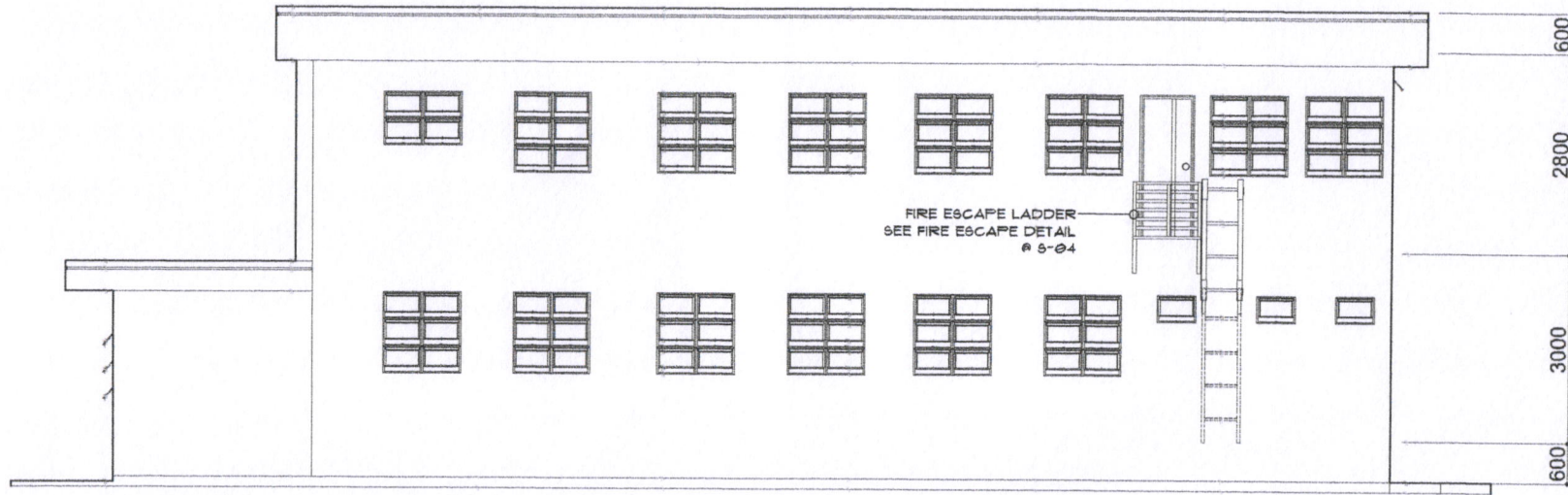


GROOVE @ ALL PARAPET

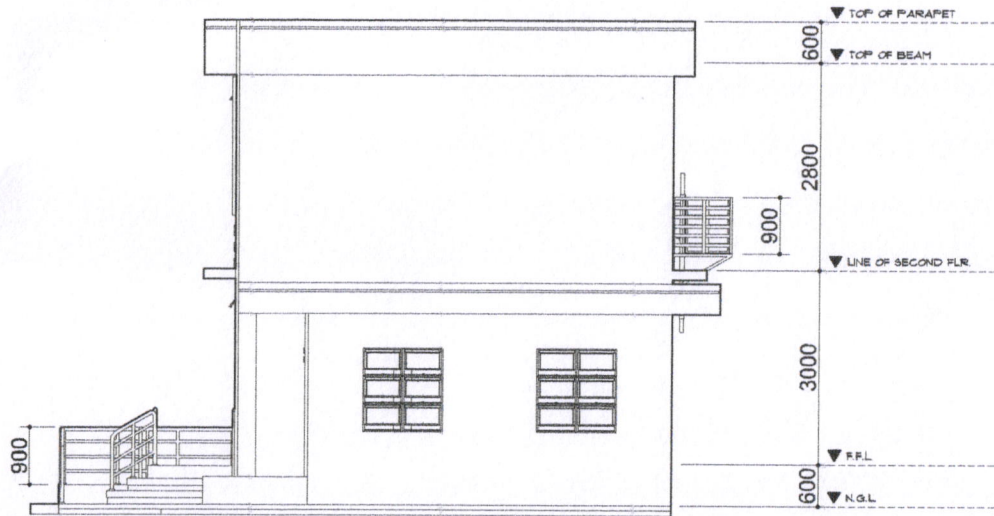


1 FRONT VIEW ELEVATION
A-03 SCALE 1:100 m

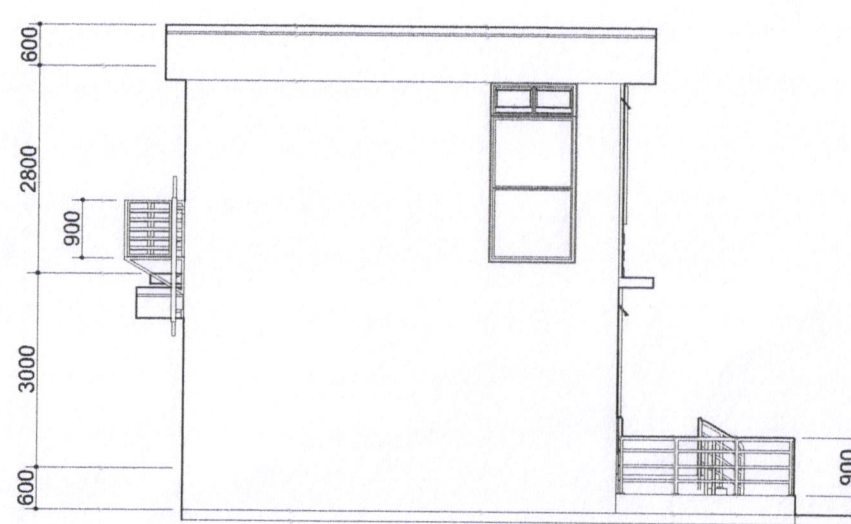
REC. NO. _____ PTR. NO. _____ VALUED BY _____ ISSUED ON _____ ISSUED AT _____ TRK. _____ WPCAS-0 _____	REPUBLIC ACT 9268 DRAWINGS AND SPECIFICATIONS SHALL BE STAMPED OR SEALED AS INSTRUMENT OF SERVICE AND THE PROPERTIES AND DOCUMENTS OF THE ARCHITECT OR AUTHOR ANOTHER THE OBJECT FOR WHICH THEY ARE MADE IS SPECIFIED OR NOT. IT SHALL BE UNLAWFUL FOR ANY PERSON WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE PREPARATION OF AND FOR OTHER PRODUCTS OR BUILDINGS, WHETHER EXECUTED WHOLLY OR IN WHOLE.	REVISION: <table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>REVISION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	DATE	REVISION													PROJECT TITLE: CONSTRUCTION OF SCHOOL BUILDING LOCATION: @ BACON EAST CENTRAL SCHOOL BLDG, PUBLIC SQ. BACON DIST. SCR CITY	RECOMMENDED BY: ROEL D. DOMEREL, C.E. / R.M.P. CITY ENGINEER	APPROVED BY: MA. ESTER E. HAMOR CITY MAYOR	SHEET CONTENT'S: AS - SHOWN	DESIGNED: DRAWN: CHECKED: DATE: PROJECT NO.	SHEET NO.: A-04 ARCHITECTURAL	
NO.	DATE	REVISION																						



1 REAR VIEW ELEVATION
A-04 SCALE 1:100 m

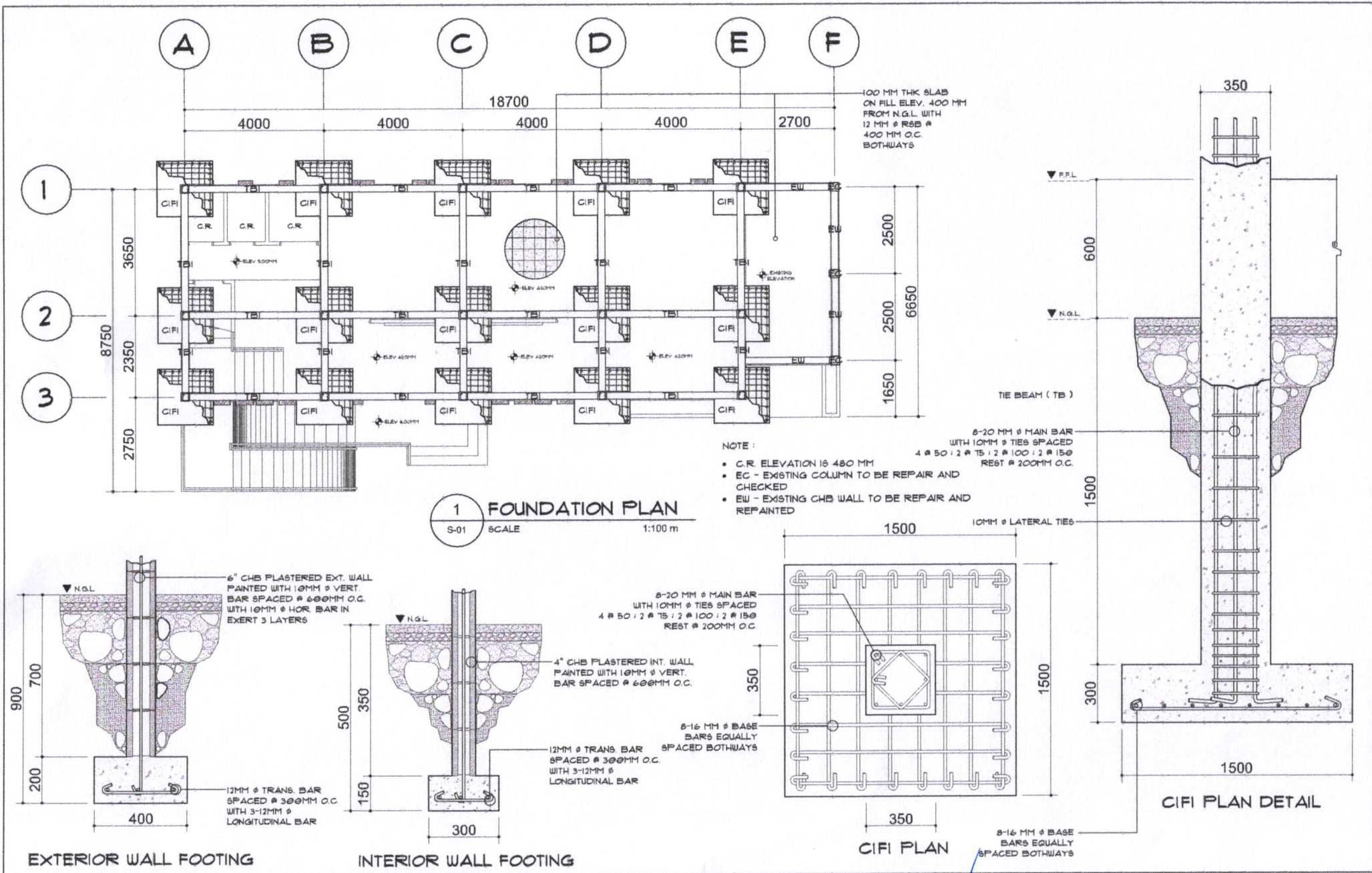


1 RIGHT SIDE ELEVATION
A-04 SCALE 1:100 m

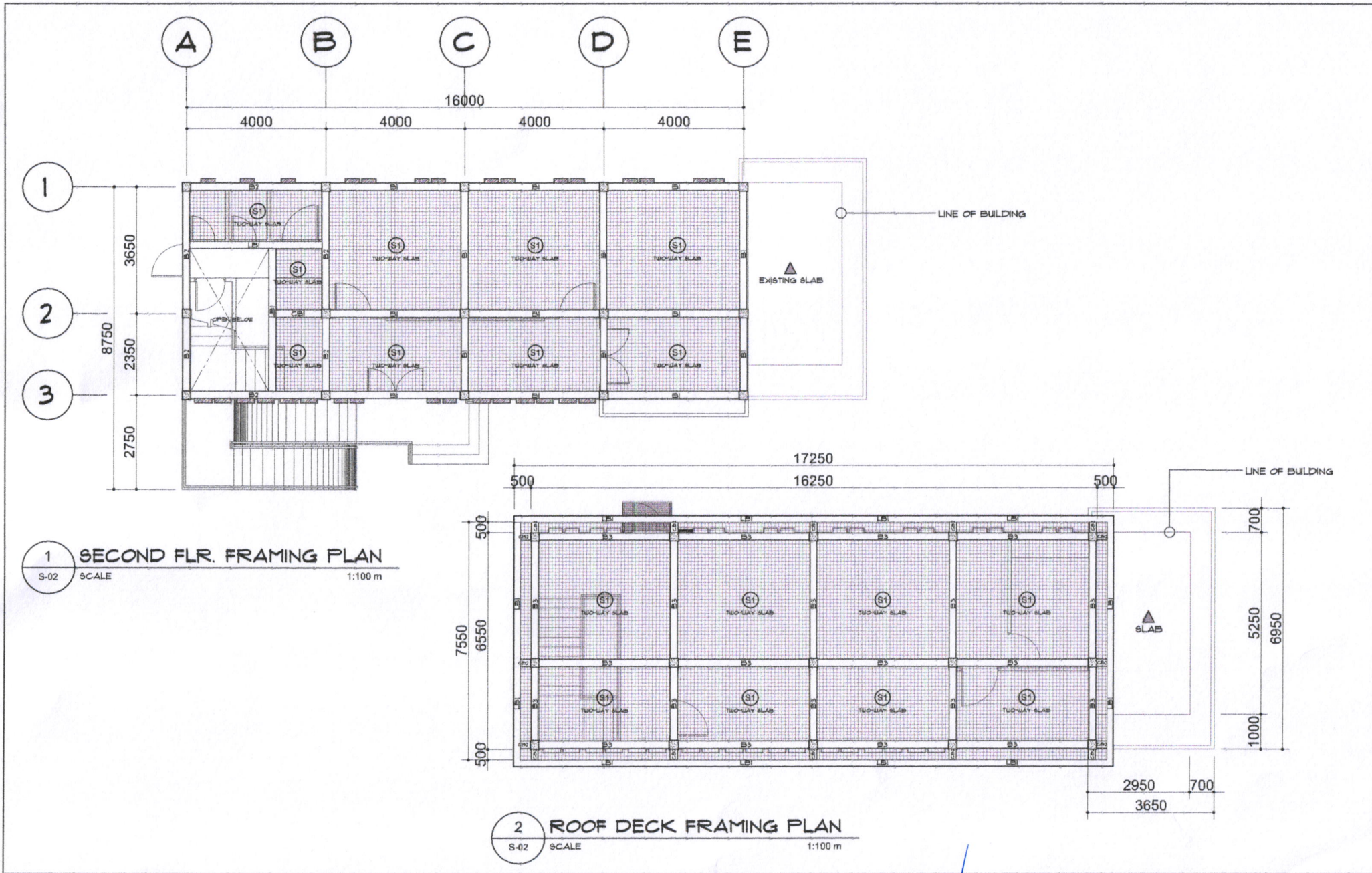


1 LEFT SIDE ELEVATION
A-04 SCALE 1:100 m

PROJ. NO. _____ PTR. NO. _____ VALIDITY _____ ISSUED ON _____ ISSUED AT _____ TRN. _____ REVISION _____	REPUBLIC ACT 9266 DRAWINGS AND SPECIFICATIONS DAILY SIGNED, STAMPED OR SEALED AS INSTRUMENT OF SERVICE ARE THE PROPERTIES AND DOCUMENTS OF THE ARCHITECT OR AUTHOR. NEITHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, IT SHALL BE OBLIGED FOR ANY PERSON, WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE REPRODUCTION OF AND FOR OTHER PROJECTS OR BUILDINGS, WHETHER EXECUTED PARTLY OR IN WHOLE.	REVISION: DATE _____ REVISED BY _____	PROJECT TITLE: CONSTRUCTION OF SCHOOL BUILDING	RECOMMENDED BY: ROEL D. DOMER, C.E. / RMP CITY ENGINEER	APPROVED BY: MA. ESTER E. HAMOR CITY MAYOR	SHEET CONTENTS: AS - SHOWN	DESIGNED: DRAWN: CHECKED: DATE: PROJECT NO.	SHEET NO.: A-05 ARCHITECTURAL	 BACON DISTRICT CITY ENGINEER'S OFFICE
		LOCATION: 49 BACON EAST CENTRAL SCHOOL BLDG., POBLACION, BACON DIST. BOR. QTY	SHEET NO.: A-05 ARCHITECTURAL						

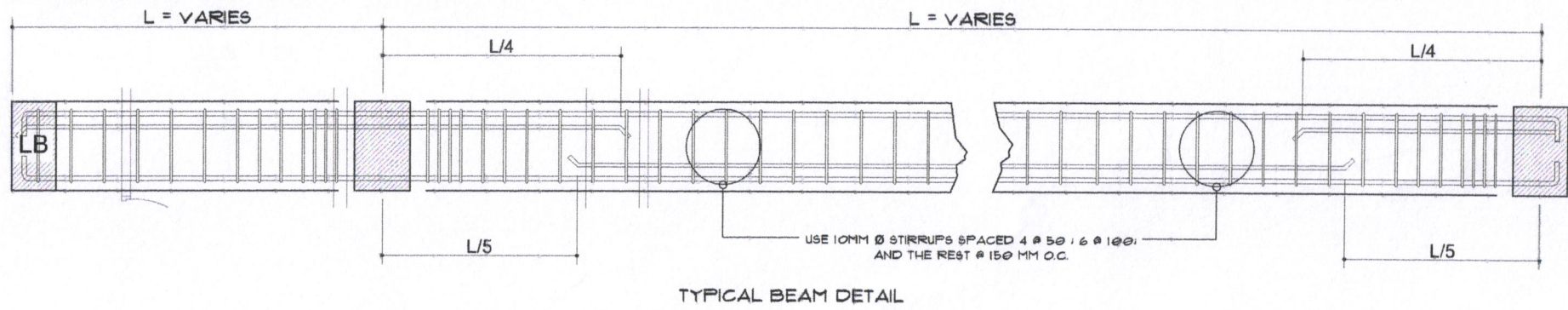
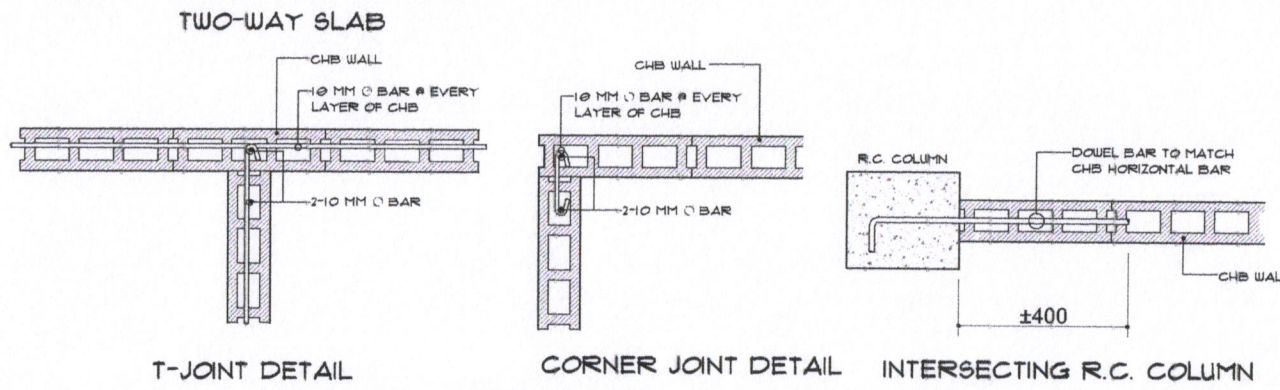
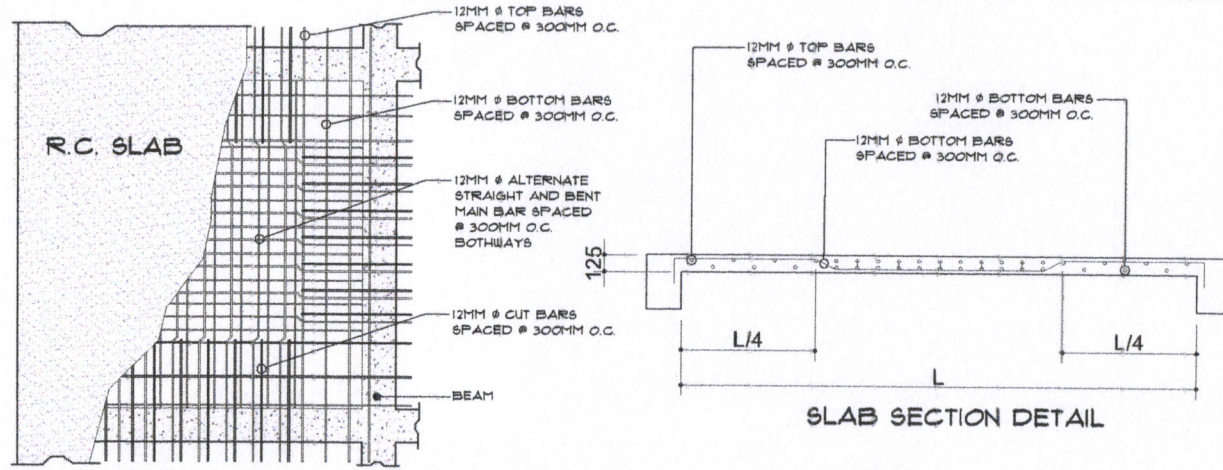


PRG. NO. PTR. NO. VALIDITY ISSUED ON ISSUED AT TRL MFGANO	REPUBLIC ACT 9295 DRAWINGS AND SPECIFICATIONS SHALL BE STAMPED OR SEALED AS INSTRUMENT OF SERVICE AS THE "PROPERTIES AND DOCUMENTS OF THE ARCHITECT OR AUTHORITY" UNLESS THE OBJECT FOR WHICH THEY ARE MADE IS SPECIFIED OR NOTED. IT SHALL BE UNLAWFUL FOR ANY PERSON TO HOLD THE WRITTEN CONSULT OF THE ARCHITECT OR AUTHORITY OR TO SIGN DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE REPERITION OF AND FOR OTHER PROJECTS OR BUILDING, WHETHER EXECUTED PARTLY OR IN WHOLE.	REVISION : DATE REVISION BY	PROJECT TITLE : CONSTRUCTION OF SCHOOL BUILDING LOCATION : @ BACON EAST CENTRAL SCHOOL BRGY. POLARACION, BACON DIST. BOR CITY	RECOMMENDED BY : ROEL D. DOMER, C.E. / RMP CITY ENGINEER	APPROVED BY : MA. ESTER E. HAMOR CITY MAYOR	SHEET CONTENTS : AS - SHOWN	DESIGNED : DRAWN : CHECKED : DATE : PROJECT NO.	SHEET NO. : S-01 STRUCTURAL	
---	---	--------------------------------	--	---	--	--------------------------------	---	--	--



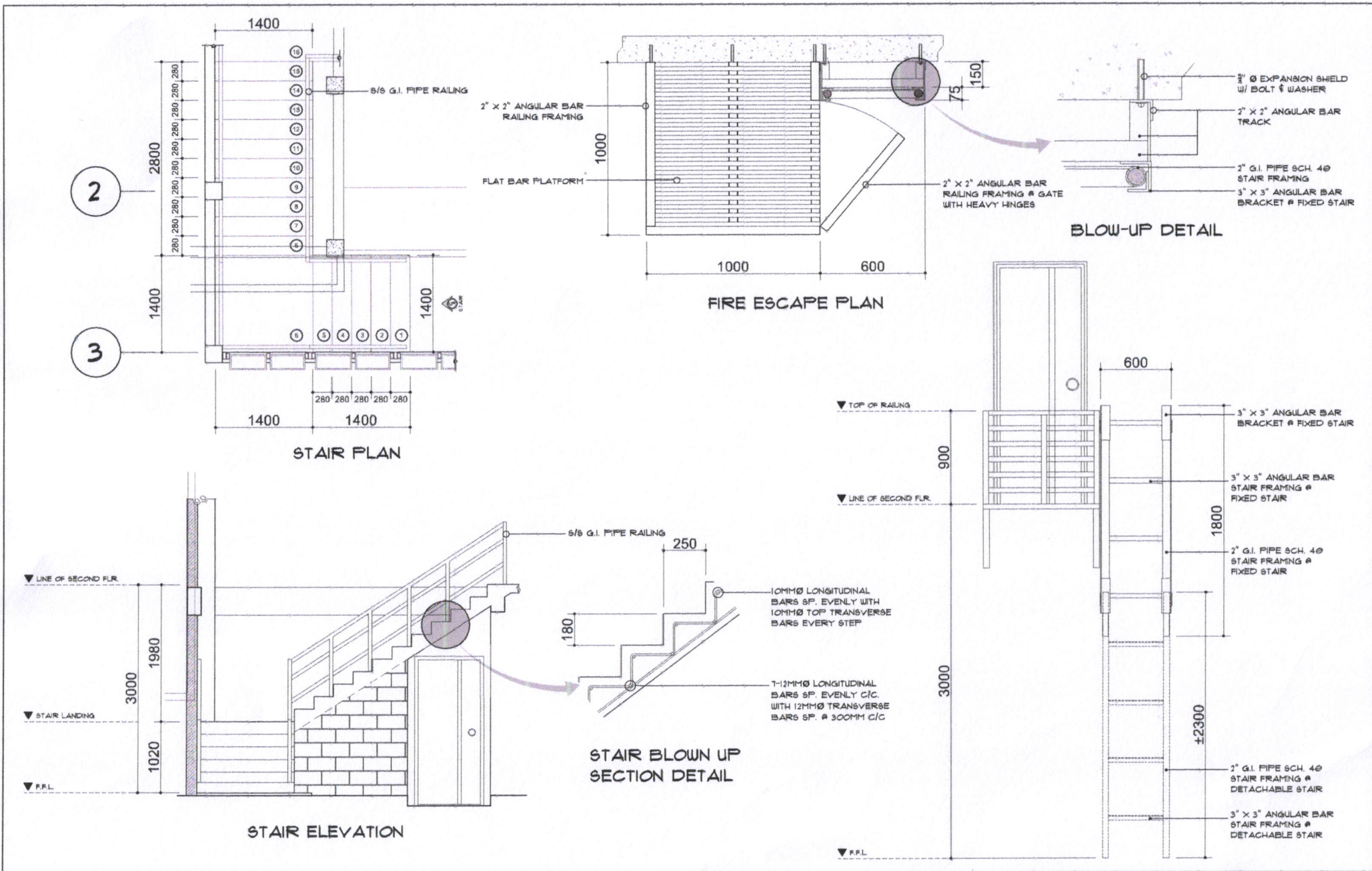
PROJ. NO. PTR. NO. VALUITY ISSUED ON ISSUED AT TRN. APPROVED	REPUBLIC ACT 9298 DRAWINGS AND SPECIFICATIONS DAILY REVIEWED, STAMPED OR SEALED AS INSTRUMENT OF SERVICE ARE THE PROPERTIES AND DOCUMENTS OF THE ARCHITECT OR AUTHOR AND THEIR FINE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. IT SHALL BE UNLAWFUL FOR ANY PERSON TO HOST THE WRITTEN CONTENT OF THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE REALIZATION OF AND FOR OTHER PROJECTS OR BUILDINGS, WHETHER EXECUTED WHOLLY OR IN PART.	REVISION: DATE REVIEWED BY	PROJECT TITLE: CONSTRUCTION OF SCHOOL BUILDING LOCATION: @ BACON EAST CENTRAL SCHOOL BLDG, POPLACKON, BACON DIST, BOP CITY	RECOMMENDED BY: ROEL D. DOMER, C.E. / RMP CITY ENGINEER	APPROVED BY: MA. ESTER E. HAMOR CITY MAYOR	SHEET CONTENTS: AS - SHOWN	DESIGNED: DRAWN: CHECKED: DATE: PROJECT NO.	SHEET NO.: S-02 STRUCTURAL	
--	--	----------------------------------	---	--	---	-------------------------------	---	---	--

SCHEDULE OF BEAM					
BEAM MARK	ADOPTED DIMENSION		# SUPPORT	# MIDSPAN	SPACING OF TIES / STIRRUPS (USING 10MM Ø)
	WIDTH (B)	DEPTH (D)			
TB1	250	400	3 - 18mmØ 2 - 16mmØ	2 - 16mmØ 3 - 18mmØ	4 # 5Ø : 6 # 10Ø: AND THE REST # 15Ø MM O.C.
B1	250	400	3 - 18mmØ 2 - 16mmØ 3 - 18mmØ	3 - 16mmØ 2 - 16mmØ 3 - 18mmØ	4 # 5Ø : 6 # 10Ø: AND THE REST # 15Ø MM O.C.
B2	250	400	3 - 18mmØ 2 - 16mmØ 2 - 12mmØ 3 - 18mmØ	3 - 16mmØ 2 - 12mmØ 2 - 18mmØ 3 - 16mmØ	4 # 5Ø : 6 # 10Ø: AND THE REST # 15Ø MM O.C.
B3	250	400	2 - 16mmØ 2 - 16mmØ	2 - 16mmØ 2 - 16mmØ	4 # 5Ø : 6 # 10Ø: AND THE REST # 15Ø MM O.C.
LB1	200	400	2 - 16mmØ 2 - 16mmØ	2 - 18mmØ 2 - 18mmØ	4 # 5Ø : 6 # 10Ø: AND THE REST # 15Ø MM O.C.
CB1	250	400	3 - 18mmØ 2 - 16mmØ 3 - 18mmØ	3 - 18mmØ 2 - 16mmØ 2 - 12mmØ 3 - 18mmØ	4 # 5Ø : 6 # 10Ø: AND THE REST # 15Ø MM O.C.
CB2	250	400	2 - 18mmØ 2 - 16mmØ	2 - 16mmØ 2 - 16mmØ	4 # 5Ø : 6 # 10Ø: AND THE REST # 15Ø MM O.C.



PRC. NO. :	REPUBLIC ACT 9266	REVISION :	PROJECT TITLE :	RECOMMENDED BY :	APPROVED BY :	SHEET CONTENT'S :	DESIGNED :	SHEET NO. :
PRJ. NO. :	DRAWINGS AND SPECIFICATIONS DAILY SIGNATURE, STAMPED OR AFFIXED AS INSTRUMENT OF SERVICE ARE THE PROPRIETIES AND DOCUMENTS OF THE ARCHITECT OR AUTHOR, WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. IT SHALL BE INAPPLICABLE FOR ANY PERSON TO HOLD THE RIGHTS CONSISTENT OF THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE EXECUTION OF ANY OTHER PROJECTS OR BUILDING, WHETHER EXECUTED PARTLY OR IN WHOLE.	DATE :	CONSTRUCTION OF SCHOOL BUILDING	ROEL D. DOMER, C.E. RMP	MA. ESTERE HAMOR	AS - SHOWN		S-03
VALUITY :		REVISED BY :	LOCATION :	CITY ENGINEER	CITY MAYOR			STRUCTURAL
ISSUED ON :			8 BACON EAST CENTRAL SCHOOL BLDG., PUBLICACION, BACON DIST. 30R CITY					
ISSUED AT :								
TBL :								
WPCASO :								

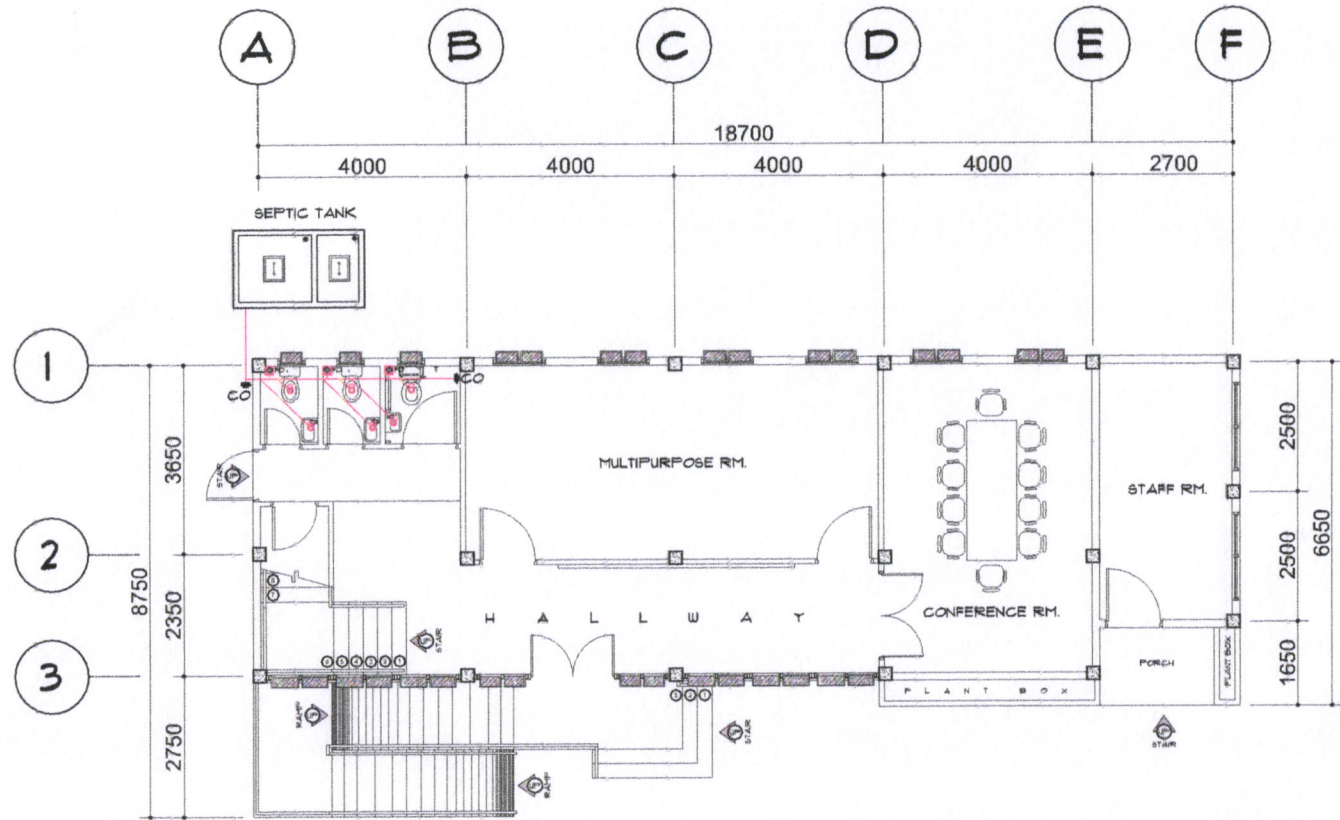




PROJ. NO.: DATE: VALIDITY: ISSUED ON: ISSUED AT: TEL: MFC/OAO:	REPUBLIC ACT 9266 DRAWINGS AND SPECIFICATIONS SHALL BE KEPT, STAMPED OR REPRODUCED IN THE NAME OF THE ARCHITECT AND THE PARTIES AND DOCUMENTS OF THE ARCHITECT OR AUTHOR WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. IT SHALL BE UNLAWFUL FOR ANY PERSON TO HOIST THE WRITTEN CONSUL OF THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE EXECUTION OF ANY OTHER PROJECTS OR BUILDING, WHETHER EXECUTED PARTLY OR IN WHOLE.	REVISION: DATE: REVISED BY:	PROJECT TITLE: CONSTRUCTION OF SCHOOL BUILDING	RECOMMENDED BY: ROEL D. DOMER, C.E. / RMP CITY ENGINEER	APPROVED BY: MA. ESTER E. HAMOR CITY MAYOR	SHEET CONTENTS: AS - SHOWN	DESIGNED: DRAWN: CHECKED: DATE: PROJECT NO.:	SHEET NO.: S-04 STRUCTURAL	
--	---	-----------------------------------	--	--	---	-------------------------------	--	---	--

GENERAL PLUMBING NOTES

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

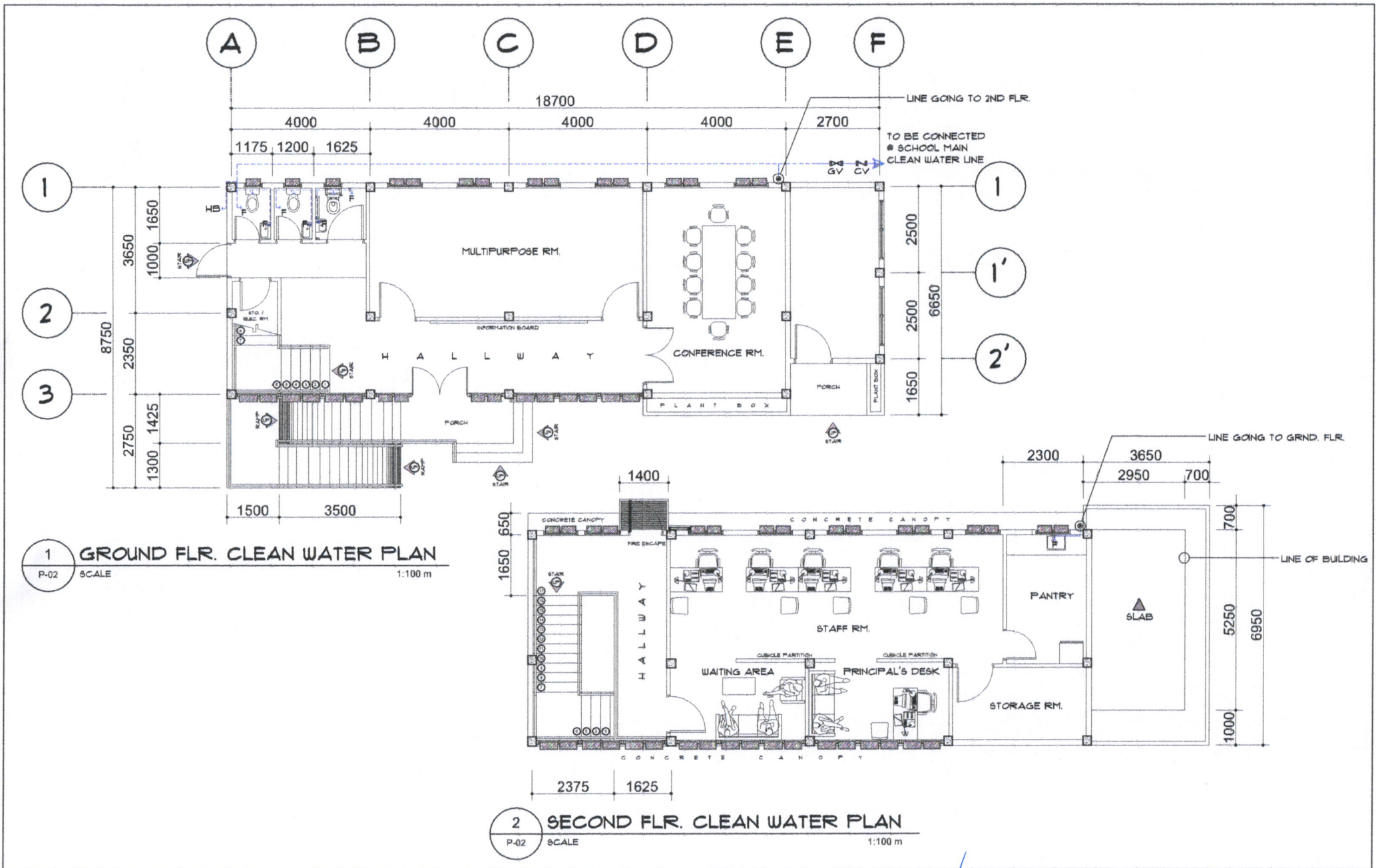


PLUMBING LEGEND

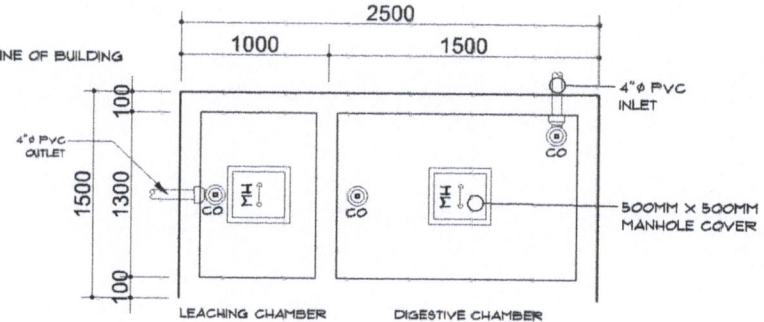
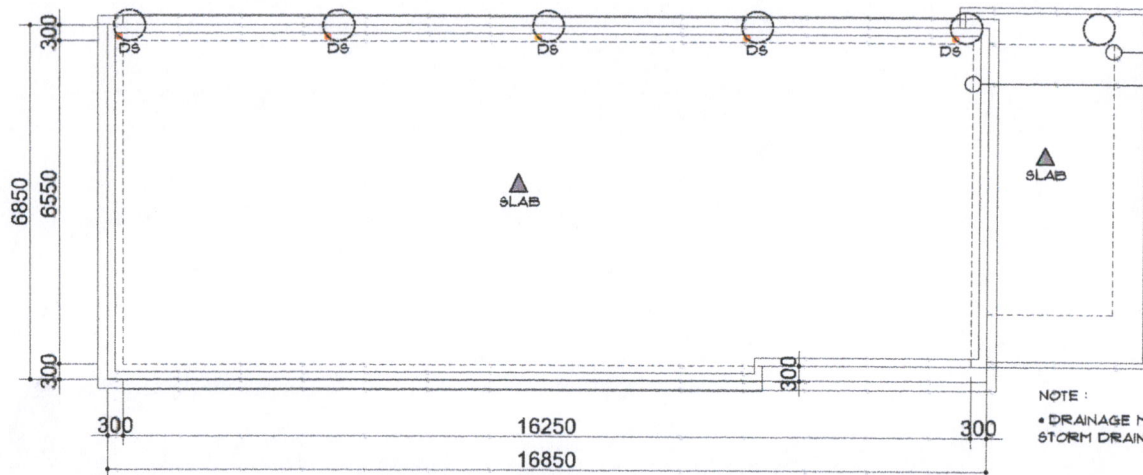
	WATER CLOSET - WC		CHECK VALVE - CV
	LAVATORY		CLEAN OUT
	CATCH BASIN		DOWNSPOUT
	FAUCET		HOST BIBB
	FLOOR DRAIN		CLEAN WATER PIPE
	GATE VALVE (NORMALLY OPEN) - GV		DRAINAGE PIPE
	WATER METER - WM		SANITARY PIPE

1 GROUND FLR. SANITARY PLAN
P-01 SCALE 1:100 m

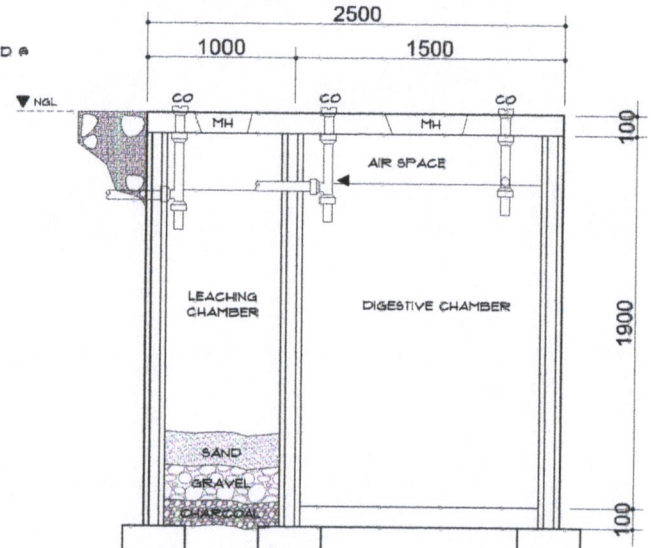
PRJ. NO. : SFR. NO. : VALIDITY : ISSUED ON : ISSUED AT : TITL : APCA NO. :	REPUBLIC ACT 9298 DRAWINGS AND SPECIFICATIONS ONLY SHOWN, STAMPED BY SCALED AS INSTRUMENT OF SERVICE ARE THE PROPERTY AND DOCUMENTS OF THE ARCHITECT OR AUTHOR. WHETHER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, IT SHALL BE UNLAWFUL FOR ANY PERSON TO REPRODUCE OR TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE REPRODUCTION OF ANY OTHER PROJECTS OR BUILDINGS, WHETHER EXECUTED PARTLY OR IN WHOLE.	REVISION : DATE : REVISED BY :	PROJECT TITLE : CONSTRUCTION OF SCHOOL BUILDING LOCATION : @ BACON EAST CENTRAL SCHOOL BLDG, PUBL. ACPA, BACON DIST, SOF CITY	RECOMMENDED BY : ROEL D. DOMER - C.E. / RMP CITY ENGINEER	APPROVED BY : MA. ESTER E. HAMOR CITY MAYOR	SHEET CONTENT'S : AS - SHOWN	DESIGNED : DRAWN : CHECKED : DATE : PROJECT NO. :	SHEET NO. : P-01 PLUMBING	
--	--	--------------------------------------	--	--	--	---------------------------------	---	--	--



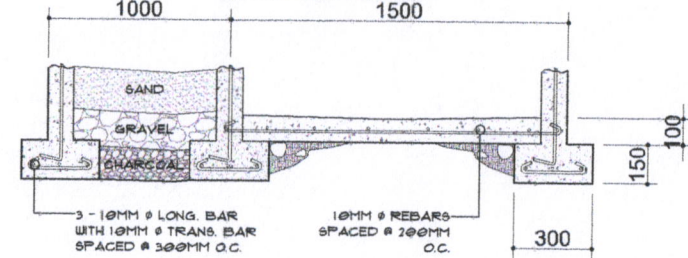
PRIC. NO. : PPR NO. : VALIDITY : ISSUED ON : ISSUED AT : TRL : WFOGMO :	REPUBLIC ACT 9266 DRAWINGS AND SPECIFICATIONS ONLY SHALL BE STAMPED IN A SEPARATE INSTRUMENT OF SERVICE AND THE PROPERTIES AND DOCUMENTS OF THE ARCHITECT OR AUTHOR WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. IT SHALL BE UNLAWFUL FOR ANY PERSON TO NOT THE WRITTEN CONSENT OF THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE RE-ERECTED OF AND FOR OTHER PROJECTS OR BUILDING, WHETHER EXECUTED PARTLY OR IN WHOLE.	REVISION : DATE REVISOR :	PROJECT TITLE : CONSTRUCTION OF SCHOOL BUILDING LOCATION : @ BACON EAST CENTRAL SCHOOL BLDG, POBLACION, BACON DIST. SUR CITY	RECOMMENDED BY : ROEL D. DOMIN, C.E. / RMP CITY ENGINEER	APPROVED BY : MA. ESTENE. HAMOR CITY MAYOR	SHEET CONTENT'S : AS - SHOWN	DESIGNED : DRAWN : CHECKED : DATE : PROJECT NO. :	SHEET NO. : P-02 PLUMBING	
---	--	------------------------------	---	---	---	---------------------------------	---	--	--



SEPTIC TANK PLAN



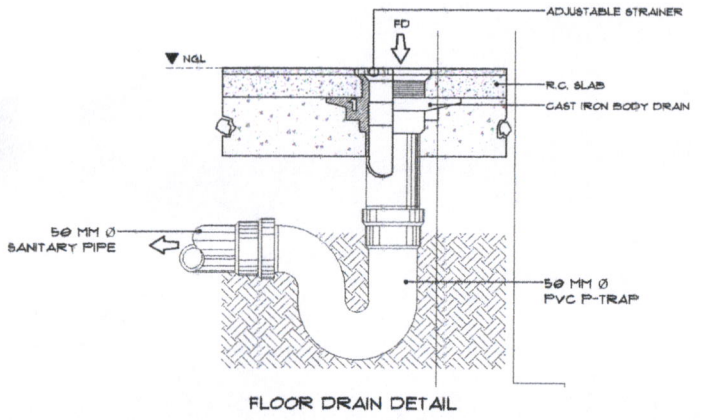
SEPTIC TANK SECTION



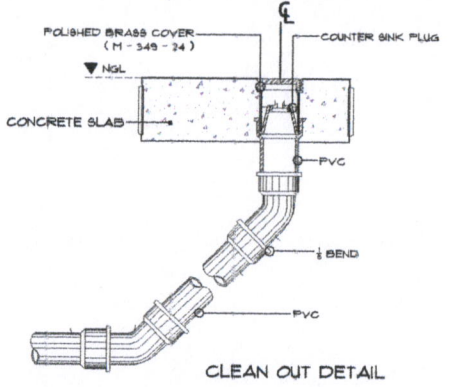
SEPTIC TANK FOOTING DETAIL

NOTE:
• DRAINAGE MUST BE CONNECTED @ STORM DRAINAGE LINE

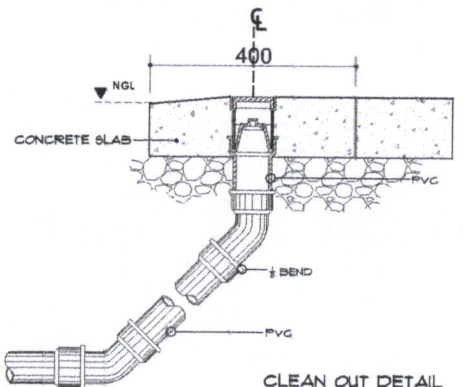
1 ROOF DECK STORM DRAINAGE PLAN
P-03 SCALE 1:100 m



FLOOR DRAIN DETAIL

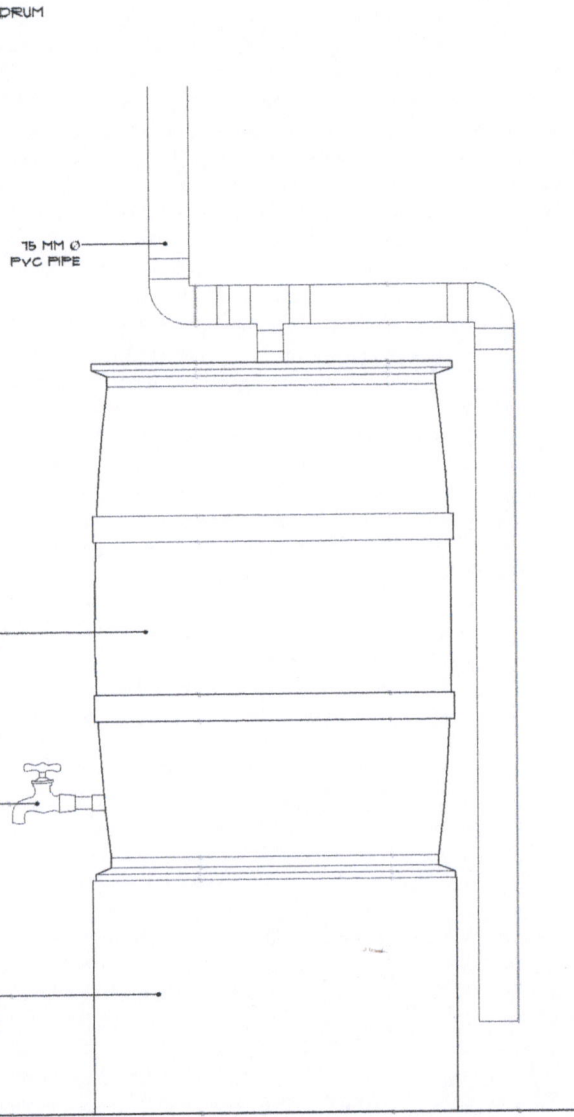
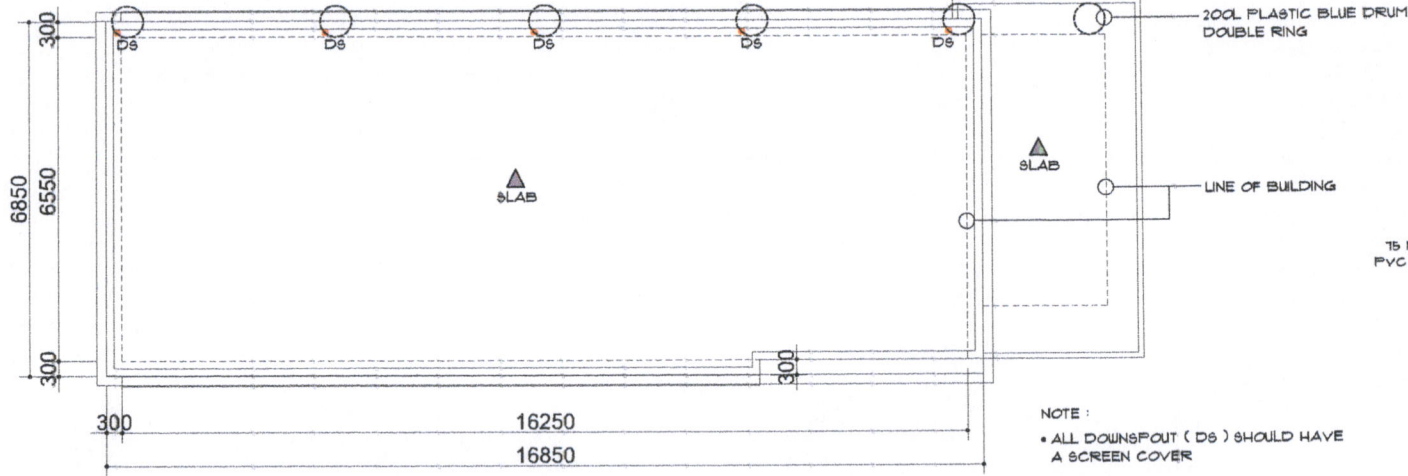


CLEAN OUT DETAIL

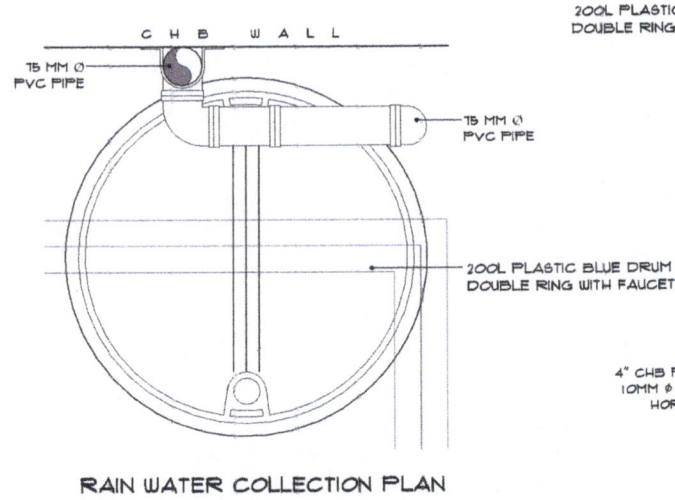


CLEAN OUT DETAIL

PRC NO. _____ PTR NO. _____ VALIDITY _____ ISSUED ON _____ ISSUED AT _____ TKN _____ APPROVED _____	REPUBLIC ACT 9208 DRAWINGS AND SPECIFICATIONS ONLY SIGNED, STAMPED OR SEALED AS INSTRUMENT OF SERVICE ARE THE PROPRIETARY AND DOCUMENTS OF THE ARCHITECT OR AUTHOR. WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, IT SHALL BE UNLAWFUL FOR ANY PERSON WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE REPRODUCTION OF AND FOR OTHER PURPOSES OR BUILDING, WHETHER REPRODUCED PARTLY OR IN WHOLE.	REVISION: DATE REVISED BY	PROJECT TITLE: CONSTRUCTION OF SCHOOL BUILDING	RECOMMENDED BY: ROEL D. DOMER, CE / RMP CITY ENGINEER	APPROVED BY: MA. ESTER E. HAMOR CITY MAYOR	SHEET CONTENTS: AS - SHOWN	DRAWN: CHECKED: DATE: PROJECT NO.	SHEET NO.: P-03 PLUMBING	
		LOCATION: @ BACON EAST CENTRAL SCHOOL BLDG, PUBLACKON, BACON DIST, SOR CITY	SHEET NO.: P-03						



1 RAIN WATER COLLECTION
 P-04 SCALE 1:100 m



RAIN WATER COLLECTION PLAN

RAIN WATER COLLECTION ELEVATION

PROJ. NO. : PTR. NO. : VALIDITY : ISSUED ON : ISSUED AT : TPL : REVISION :	REPUBLIC ACT 9208 DRAWINGS AND SPECIFICATIONS ONLY SHALL BE STAMPED ON SEALED AND INSTRUMENTED BY THE REGISTERED ARCHITECTS OF THE ARCHITECT ON AUTHORITY WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. IT SHALL BE UNLAWFUL FOR ANY PERSON TO HOLD THE WRITTEN CONSULT OF THE ARCHITECT OR ARCHITECT OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE REPRODUCTION OF AND FOR OTHER PROJECTS OR BUILDING, WHETHER EXECUTED PARTLY OR IN WHOLE.	REVISION : DATE : REVISED BY :	PROJECT TITLE : CONSTRUCTION OF SCHOOL BUILDING	RECOMMENDED BY : ROEL D. DOMER, S.E. / RMP CITY ENGINEER	APPROVED BY : MA. ERIN N. HAMOR CITY MAYOR	SHEET CONTENT'S : AS - SHOWN	DESIGNED : DRAWN : CHECKED : DATE : PROJECT NO. :	SHEET NO. : P-04 PLUMBING
		LOCATION : @ BACON EAST CENTRAL SCHOOL BRGY, Poblacion, Bacon Dist, Bacor City	SHEET NO. : P-04 PLUMBING					



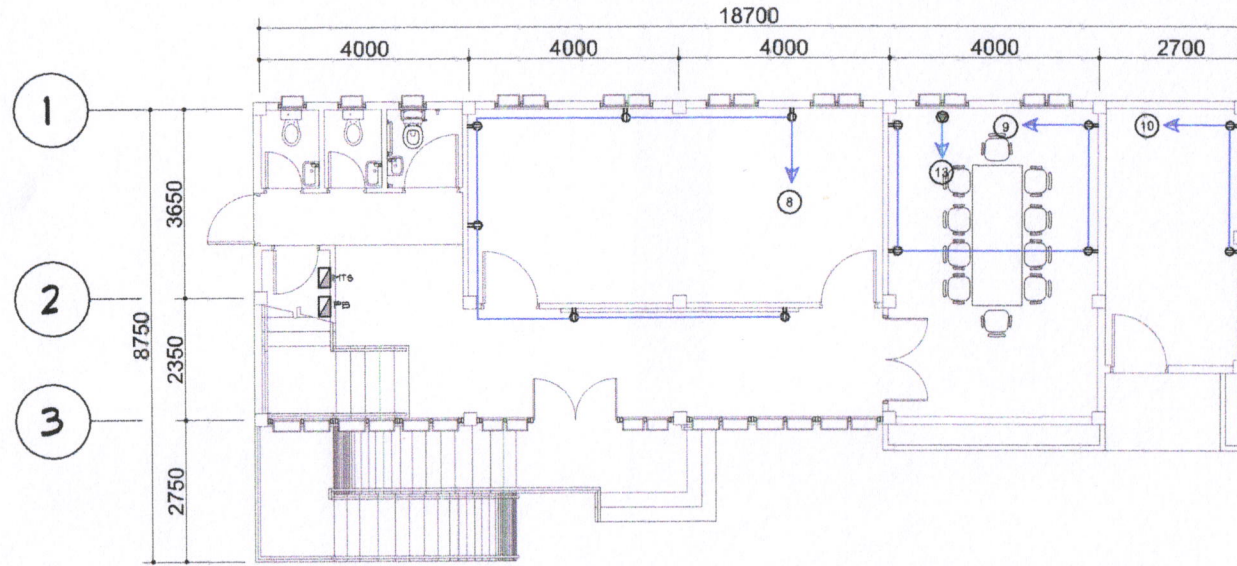
GENERAL ELECTRICAL NOTES

1. ALL ELECTRICAL WORKS HEREIN SHALL BE DONE IN ACCORDANCE WITH APPLICABLE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE, REQUIREMENTS OF THE LOCAL AUTHORITIES ENFORCING THE CODE, AND REQUIREMENTS OF THE POWER SERVICE COMPANY CONCERNED.
2. ALL WIRES SHALL BE COPPER TYPE T.H.H.N. IN INTERMEDIATE METALLIC CONDUIT (IMC) OR UNLESS OTHERWISE SPECIFIED.
3. ALL MATERIALS TO BE USED SHALL BE BRAND NEW AND OF THE APPROVED TYPE; APPROPRIATE WITH THE LOCATION AND INTENDED USE.
4. POWER SUPPLY SHALL BE 240 VOLTS, SINGLE PHASE, 60 hertz , TWO WIRE SYSTEM
5. ALL WORK HEREIN SHALL BE DONE UNDER THE DIRECT SUPERVISION OF A DULY QUALIFIED AND LICENSED ELECTRICAL ENGINEER OR MASTER ELECTRICIAN
6. MINIMUM SIZE OF CONDUCTORS SHALL BE 2.0 mm T.H.H.N. IN 15 TRADE SIZE
7. MOUNTING HEIGHT FROM FINISH FLOOR LINE TO THE CENTER LINE OF DEVICES SHALL BE AS FALLOW:

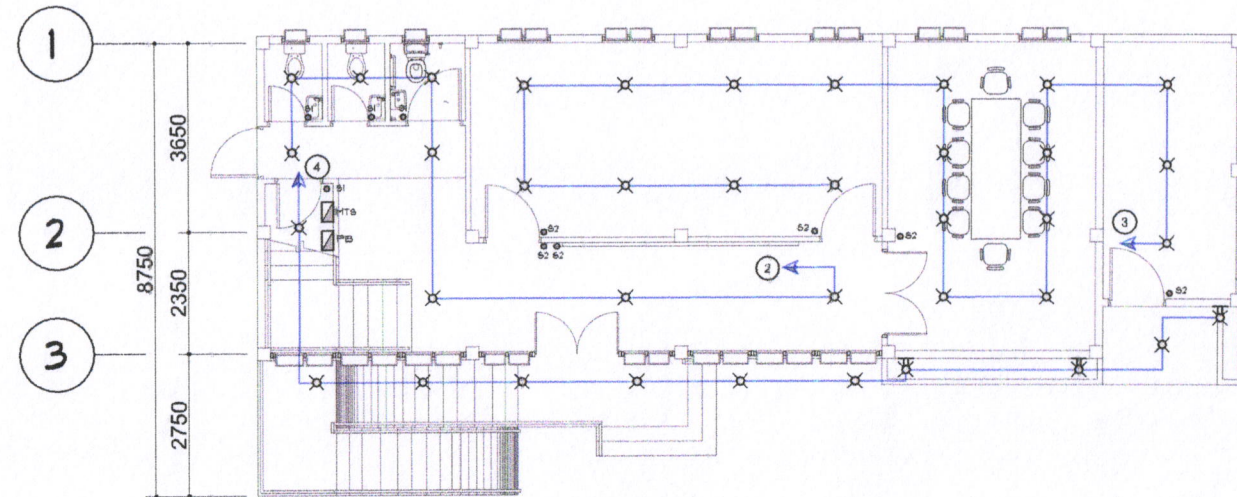
a. CONVENIENCE OUTLET	300 mm
b. LIGHT SWITCHES	1400 mm
c. ACU OUTLET	1500 mm
d. PANEL BOARDS	1500 mm
e. ELECTRIC METER	1500 mm
8. ALL VERTICAL AND HORIZONTAL CONDUIT SHALL BE CONCEALED OR EMBEDDED ON CONCRETE WALL AND FLOORS.
9. ALL CONDUITS SHALL BE PROPERLY REAMED PRIOR TO INSTALLATION TO AVOID DAMAGE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

PLUMBING LEGEND

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

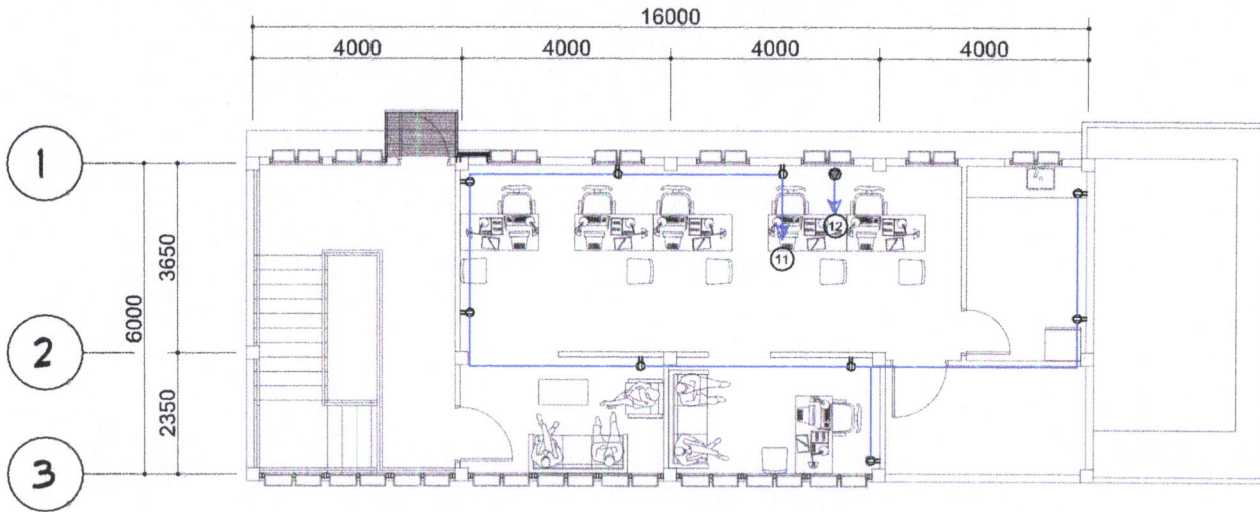


GROUND FLR. POWER LAYOUT

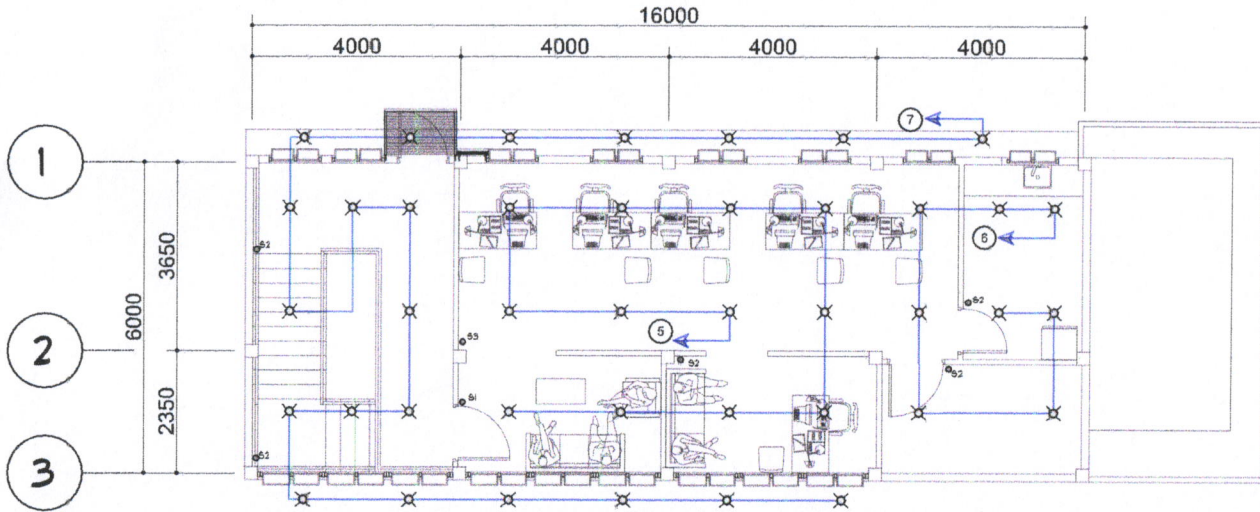
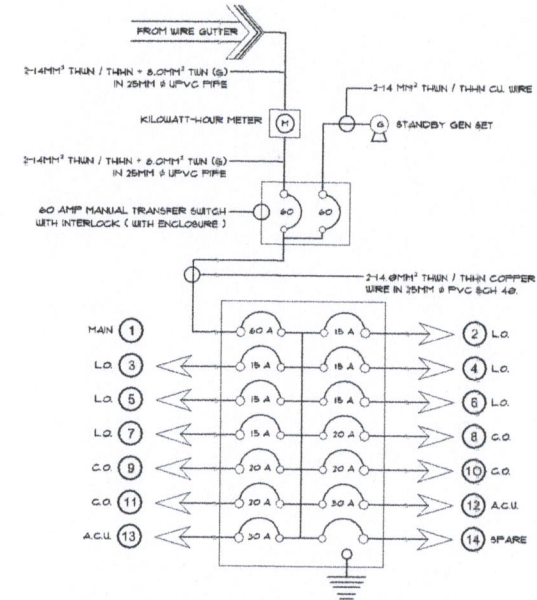


GROUND FLR. LIGHTING LAYOUT

PREL. NO. _____ PTR. NO. _____ VALIDITY _____ ISSUED ON _____ ISSUED AT _____ TITL. _____ WPS/ARO _____	REPUBLIC ACT 9298 DRAWINGS AND SPECIFICATIONS DULY SIGNED, STAMPED OR SEALED AS INSTRUMENT OF SERVICE ARE THE PROPERTIES AND DOCUMENTS OF THE ARCHITECT OR AUTHOR. WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, IT SHALL BE ILLEGAL FOR ANY PERSON WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE REVISION OF AND FOR OTHER PROJECTS OR BUILDING, WHETHER EXECUTED PARTLY OR IN WHOLE.	REVISION : DATE REVISION BY	PROJECT TITLE : CONSTRUCTION OF SCHOOL BUILDING LOCATION : 89 BACON EAST CENTRAL SCHOOL BRGY. Poblacion, Bacon Diot, SOR CITY	RECOMMENDED BY : ROBERT DOMER, C.E. / RMP CITY ENGINEER	APPROVED BY : MA. ESVER E. HAMOR CITY MAYOR	SHEET CONTENTS : AS - SHOWN	DESIGNED : DRAWN : CHECKED : DATE : PROJECT NO. :	SHEET NO. : E-01 ELECTRICAL	DIVISION OF CITY ENGINEER'S OFFICE
---	---	--------------------------------	--	--	--	--------------------------------	---	--	------------------------------------



SECOND FLR. POWER LAYOUT

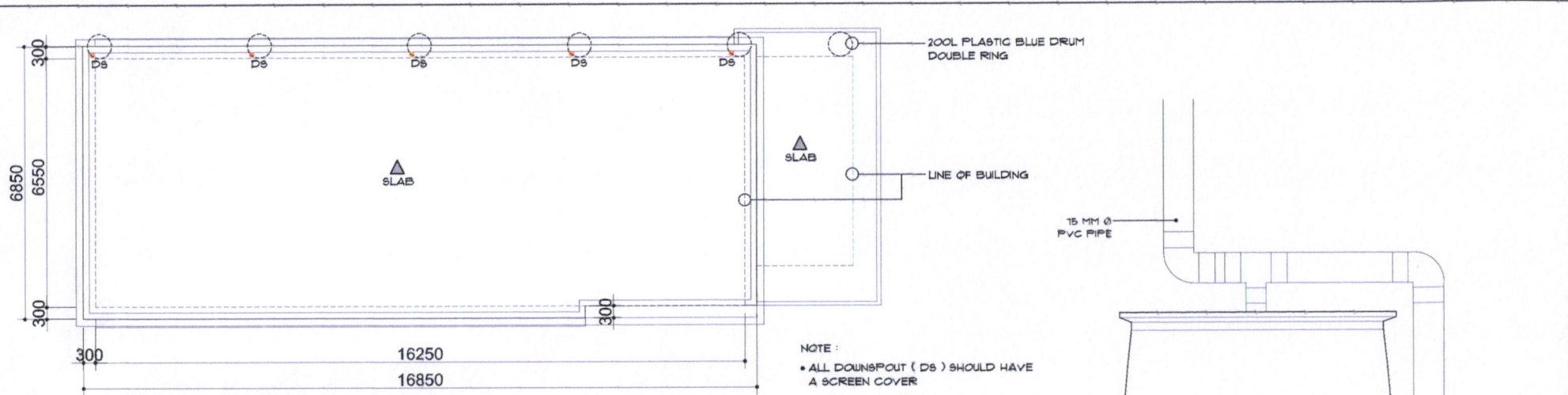


SECOND FLR. LIGHTING LAYOUT

TYPICAL SCHEDULE OF LOAD @ PB1, PB2 AND PB3

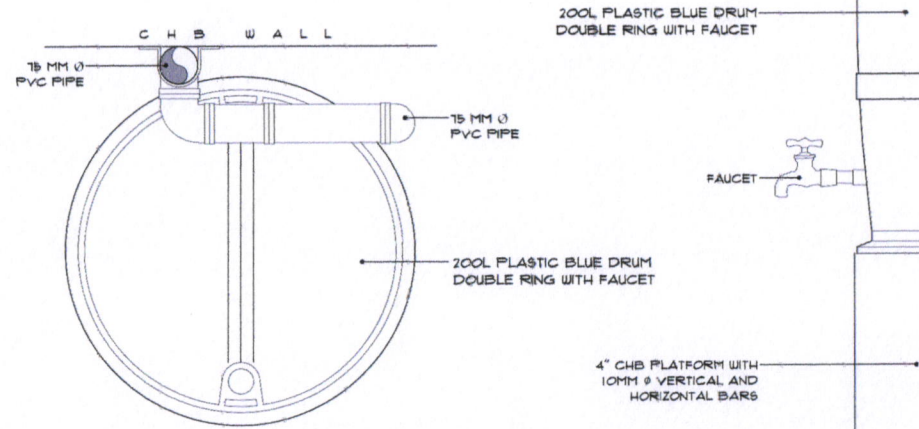
CKT NO.	LOAD DESCRIPTION	QUANTITY	VA LOAD	VOLTS	AMPERE	CB RATINGS	SIZE OF WIRE AND CONDUIT
1	MAIN	60	10,440	230 A	45.38	MAIN	MAIN
2	L.O.	8	300	230 A	1.35	15 A	2.0mm ² THHN CU. WIRE / 20mm Ø PVC CONDUIT
3	L.O.	19	160	230 A	0.70	15 A	2.0mm ² THHN CU. WIRE / 20mm Ø PVC CONDUIT
4	L.O.	11	440	230 A	1.91	15 A	2.0mm ² THHN CU. WIRE / 20mm Ø PVC CONDUIT
5	L.O.	12	480	230 A	2.09	15 A	2.0mm ² THHN CU. WIRE / 20mm Ø PVC CONDUIT
6	L.O.	21	840	230 A	3.65	15 A	2.0mm ² THHN CU. WIRE / 20mm Ø PVC CONDUIT
7	L.O.	8	300	230 A	1.35	15 A	2.0mm ² THHN CU. WIRE / 20mm Ø PVC CONDUIT
8	C.O.	4	1,080	230	4.65	20 A	3.5mm ² THHN CU. WIRE + 1 - 2.0mm ² THHN CU WIRE / 20mm Ø PVC CONDUIT
9	C.O.	5	940	230	4.09	20 A	3.5mm ² THHN CU. WIRE + 1 - 2.0mm ² THHN CU WIRE / 20mm Ø PVC CONDUIT
10	C.O.	2	360	230	1.56	20 A	3.5mm ² THHN CU. WIRE + 1 - 2.0mm ² THHN CU WIRE / 20mm Ø PVC CONDUIT
11	C.O.	5	1,620	230	7.04	20 A	3.5mm ² THHN CU. WIRE + 1 - 2.0mm ² THHN CU WIRE / 20mm Ø PVC CONDUIT
12	A.C.U.	1	1840	230	8	30 A	5.5mm ² THHN CU. WIRE + 1 - 3.5mm ² THHN CU WIRE / 20mm Ø PVC CONDUIT
13	A.C.U.	1	1840	230	8	30 A	5.5mm ² THHN CU. WIRE + 1 - 3.5mm ² THHN CU WIRE / 20mm Ø PVC CONDUIT
14	SPARE			230			

PRC NO. PTR NO. VALIDITY ISSUED ON ISSUED AT TRN. WFO/MS	REPUBLIC ACT 3286 DRAWINGS AND SPECIFICATIONS DULY SIGNED, STAMPED OR SEALED AS INSTRUMENT OF SERVICE ARE THE PROPERTIES AND DOCUMENTS OF THE ARCHITECT OR AUTHOR. WHETHER THE OBJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT, IT SHALL BE INVALID FOR ANY PERSON WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR AUTHOR OF SAID DOCUMENTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE REPRODUCTION OF ANY OF THEIR PROJECTS ON A BUILDING, WHETHER EXECUTED PARTLY OR IN WHOLE.	REVISION : DATE REVISION BY	PROJECT TITLE : CONSTRUCTION OF SCHOOL BUILDING LOCATION : @ BACON/BAST CENTRAL SCHOOL BRGY, POBLACION, BACON DIST, BOR CITY	RECOMMENDED BY : ROEL D. DOMER, C.E. / RMP CIVIL ENGINEER	APPROVED BY : MA. ESTER E. HAMOR CITY MAYOR	SHEET CONTENT'S : AS - SHOWN	DESIGNED : DRAWN : CHECKED : DATE : PROJECT NO.	SHEET NO. : E-02 ELECTRICAL	
--	--	--------------------------------	---	--	--	--	---	--	--

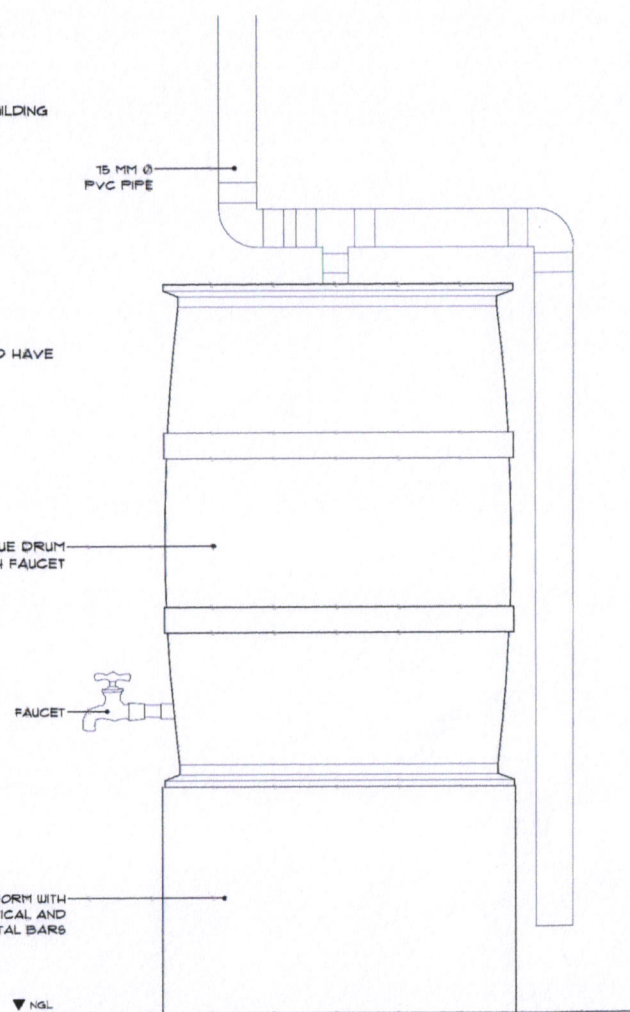


NOTE :
 • ALL DOWNSPOUT (Ds) SHOULD HAVE A SCREEN COVER

1 RAIN WATER COLLECTION
 P-04 SCALE 1:100 m



RAIN WATER COLLECTION PLAN



RAIN WATER COLLECTION ELEVATION

PROJ. NO. : P/R NO. : VALIDITY : ISSUED ON : ISSUED AT : IN : DRAWN :	REPUBLIC ACT 9286 DRAWINGS AND SPECIFICATIONS SHALL BE SIGNED, STAMPED OR SEALED AS INSTRUMENT OF SERVICE BY THE ARCHITECTS AND DOCUMENTS OF THE ARCHITECT OR EITHER ONE OF THE QUALIFIED PERSONS WHOSE NAMES ARE SPECIFIED OR NOT, IT SHALL BE VALID FOR ANY PERSON, WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ARCHITECTS TO DUPLICATE OR TO MAKE COPIES OF SAID DOCUMENTS FOR USE IN THE EXECUTION OF ANY OTHER PROJECTS OR BUILDING, WHETHER EXECUTED PARTIALLY OR IN WHOLE.	REVISION : DATE : REVISION BY :	PROJECT TITLE : CONSTRUCTION OF SCHOOL BUILDING LOCATION : @ BACON EAST CENTRAL SCHOOL, BRUV, POLAKON, BACON DIST, BOH CITY	RECOMMENDED BY : ROEL D. DOMESTICO / RMP CITY ENGINEER	APPROVED BY : MA. ESTER V. HAMOR CITY MAYOR	SHEET CONTENT'S : AS - SHOWN	DESIGNED : CHECKED : DATE : PROJECT NO. :	SHEET NO. : P-04 PLUMBING	
---	--	---------------------------------------	--	---	--	---------------------------------	--	--	--