A-01 / 1 FLOOR PLAN
SCALE: 1:75 MTS

A-01 / 2 PERSPECTIVE
SCALE: NTS MTS

OWNER	CAD OPERATOR:	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY	REVISIONS	SHEET NO.
VICENTE B. MALANO ACTING ADMINISTRATOR	TRISTAN R. PACIA NET-I, INFRA UNIT, ETSD	ROMEO M. PELAGIO OIC, INFRA UNIT, ETSD	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING	FLOOR PLAN PERSPECTIVE	T. PACIA CHECKED: DATE:	DATE:	A/01

A-02 / 3 **FRONT ELEVATION**
SCALE: 1:100 MTS

A-02 / 4 **REAR ELEVATION**
SCALE: 1:100 MTS

A-02 / 5 **LEFT SIDE ELEVATION**
SCALE: 1:100 MTS

A-02 / 6 **RIGHT SIDE ELEVATION**
SCALE: 1:100 MTS

OWNER	CAD OPERATOR	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY: R. DELA CRUZ	REVISIONS	SHEET NO.
VICENTE B. MALANO ACTING ADMINISTRATOR	TRISTAN R. PACIA NFT-I, INFRA UNIT, ETSD	ROMEO M. PELAGIO OIC, INFRA UNIT, ETSD	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING	ELEVATION	CHECKED:	DATE:	A/02
	LICENCE NO. / DATE ISSUED / PTR NO. / DATE ISSUED	LICENCE NO. / DATE ISSUED / PTR NO. / DATE ISSUED	LOCATION:		DATE:		

A-03 / 7 CROSS SECTIONAL VIEW
SCALE: 1:100 MTS

A-03 / 8 LONGITUDINAL SECTION VIEW
SCALE: 1:100 MTS

A-03 / 9 REFLECTED CEILING PLAN
SCALE: 1:100 MTS

A-03 / 10 CONCRETE GUTTER DETAIL
SCALE: 1:20 MTS

OWNER	CAD OPERATOR:	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY:	REVISIONS	SHEET NO
VICENTE B. MALANO ACTING ADMINISTRATOR	TRISTAN R. PACIA WFT-I, INFRA UNIT, ETSD	ROMEO M. TELAGIO OIC, INFRA UNIT, ETSD	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING	SECTIONAL VIEW REFLECTED CEILING PLAN CONCRETE GUTTER DETAIL	R. DELA CRUZ CHECKED: DATE:	DATE:	A/03
	LICENCE NO: / DATE ISSUED: PTR NO: / DATE ISSUED:	LICENCE NO: / DATE ISSUED: PTR NO: / DATE ISSUED:	LOCATION:				

WINDOW SCHEDULE

MARK	OPERATION	MATERIALS	WIDTH	HT	THK	ACCESSORIES
W1	3 SETS SWING TYPE CASEMENT	STEEL FRAME AND GRILLS WITH 6mm THICK GLASS	2.10m	1.30m	25mm	LOCK SET
W2	2 SETS SWING TYPE CASEMENT	STEEL FRAME AND GRILLS WITH 6mm THICK GLASS	1.40m	1.30m	25mm	LOCK SET
W3	1 SET SWING TYPE CASEMENT	STEEL FRAME AND GRILLS WITH 6mm THICK GLASS	0.70m	1.30m	25mm	LOCK SET
W4	AWNING TYPE	STEEL FRAME AND GRILLS WITH 6mm THICK GLASS	0.50m	0.60m	25mm	LOCK SET
W5	FIXED TYPE	ALUMINUM FRAME WITH 6mm THICK GLASS	0.50m	0.60m	25mm	

DOOR SCHEDULE

MARK	OPERATION	MATERIALS	WIDTH	HT	THK	ACCESSORIES
D1	SINGLE SWING PANEL DOOR	TANGUILE WOOD	0.90m	2.00m	50mm	DOOR JAM, DOOR CLOSER KNOB, STOPPER AND HINGES
D2	SINGLE SWING PANEL DOOR	TANGUILE WOOD	0.80m	2.00m	50mm	DOOR JAM, DOOR CLOSERKNOB, STOPPER AND HINGES
D3	SINGLE SWING FLUSH DOOR	MARINE PLYWOOD	0.65m	2.00m	50mm	DOOR JAM, DOOR CLOSERKNOB, STOPPER AND HINGES
D4	SINGLE SWING FLUSH DOOR	MARINE PLYWOOD WITH 0.50m x 0.60m x 3mm CLEAR GLASS	0.70m	2.00m	50mm	DOOR JAM, DOOR CLOSERKNOB, STOPPER AND HINGES

A-03 / 11 DOORS & WINDOWS DETAIL

SCALE: 1:50 MTS

OWNER	CAD OPERATOR	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY	REVISIONS	SHEET NO.
VICENTE B. MALANO ACTING ADMINISTRATOR	TRISTAN R. PACIA INFT-I, INFRA UNIT, ETSD LICENCE NO: DATE ISSUED: PTR NO: DATE ISSUED:	ROMEO M. PELASIO OIC, INFRA UNIT, ETSD LICENCE NO: DATE ISSUED: PTR NO: DATE ISSUED:	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING LOCATION:	DOORS AND WINDOWS DETAIL	R. DELA CRUZ CHECKED: DATE:	DATE: ARCHITECTURAL	A/04

FLOOR PLAN

SCALE 1:50 METRES

OWNER	ARCHITECT/ENGINEER	ENGINEER	PROJECT TITLE	SHEET CONTENT	DRAWN BY:	REVISIONS	SHEET NO.
VICENTE B. MALAND, Ph.D. ADMINISTRATOR			CONSTRUCTION OF NEW SYNOPTIC STATION OFFICE BUILDING		RODERICK DE LA CRUZ CHECKED BY: RMP DATE:	DATE:	A 5

FRONT ELEVATION

SCALE 1:50 METER

OWNER	ARCHITECT/ENGINEER	ENGINEER	PROJECT TITLE	SHEET CONTENT	DRAWN BY:	REVISIONS		SHEET NO.
VICENTE B. MALANO, Ph.D. ADMINISTRATOR			CONSTRUCTION OF NEW SYNOPTIC STATION OFFICE BUILDING		RODERICK DE LA CRUZ CHECKED BY: RMP DATE:	DATE:		A 6

REAR ELEVATION
SCALE 1:50 METER

OWNER	ARCHITECT/ENGINEER	ENGINEER	PROJECT TITLE	SHEET CONTENT	DRAWN BY:	REVISIONS	SHEET NO.
VICENTE B. MALANO, Ph.D. ADMINISTRATOR			CONSTRUCTION OF NEW SYNOPTIC STATION OFFICE BUILDING		RODERICK DE LA CRUZ CHECKED BY: RMP DATE:	DATE:	A 7

RIGHT SIDE ELEVATION

SCALE 1:50 MTRS

LEFT SIDE ELEVATION

SCALE 1:50 MTRS

OWNER	ARCHITECT/ENGINEER	ENGINEER	PROJECT TITLE	SHEET CONTENT	DRAWN BY:	REVISIONS		SHEET NO.
VICENTE B. GALANO, Ph.D. ADMINISTRATOR			CONSTRUCTION OF NEW SYNOPTIC STATION OFFICE BUILDING		RODERICK DE LA CRUZ CHECKED BY: RMP DATE:	DATE:		A 8

LONGITUDINAL SECTION THRU 'B-B'

SCALE 1 : 50 MTRS

OWNER	ARCHITECT/ENGINEER	ENGINEER	PROJECT TITLE	SHEET CONTENT	DRAWN BY:	REVISIONS	SHEET NO.
VICENTE B. MALAUO, Ph.D. ADMINISTRATOR			CONSTRUCTION OF NEW SYNOPTIC STATION OFFICE BUILDING		RODERICK DE LA CRUZ CHECKED BY: RMP DATE:	DATE:	A 9

CROSS SECTION THRU 'A-A'

SCALE 1:50 MTRS

CROSS SECTION THRU 'C-C'

SCALE 1:50 MTRS

OWNER	ARCHITECT/ENGINEER	ENGINEER	PROJECT TITLE	SHEET CONTENT	DRAWN BY:	REVISIONS	SHEET NO.
VICENTE B. MALANO, Ph.D. ADMINISTRATOR			CONSTRUCTION OF NEW SYNOPTIC STATION OFFICE BUILDING		RODERICK DE LA CRUZ CHECKED BY: RMP DATE:	DATE:	A 10

S-01 / 12 **FOUNDATION PLAN**

SCALE: 1:75 MTS

COLUMN SCHEDULE					
MARK	H(m)	L(m)	W(m)	VERTICAL BARS	10mmΦ STIRRUPS(m)
C1	4.00	0.30	0.25	4-16mmΦ W/ 2-12mmΦ DEF. BARS	5-0.05m, 2-0.10m, 2-0.15m, REST 0.20m
C2	4.00	0.25	0.25	4-16mmΦ	5-0.05m, 2-0.10m, 2-0.15m, REST 0.20m

FOOTING SCHEDULE					
MARK	H(m)	L(m)	W(m)	BOTTOM BARS	TOP BARS
F1	0.30	1.00	1.00	7-16mm Φ	7-16mm Φ
F2	0.30	0.90	0.90	6-16mm Φ	6-16mm Φ

S-01 / 13 **COLUMN & FOOTING DETAILS**

SCALE: 1:75 MTS

OWNER	CAD OPERATOR:	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY:	REVISIONS	SHEET NO.
VICENTE B. MALANO ACTING ADMINISTRATOR	TRISTAN R. PACIA WFT-I, INFRA UNIT, ETSD	ROMEO M. PELAGIO OIC, INFRA UNIT, ETSD	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING	FOUNDATION PLAN COLUMN & FOOTING DETAILS	R. DELA CRUZ	DATE:	S/01
	LICENCE NO.: DATE ISSUED:	LICENCE NO.: DATE ISSUED:	LOCATION:		CHECKED:		
	PTR NO.: DATE ISSUED:	PTR NO.: DATE ISSUED:			DATE:		STRUCTURAL

S-02 / 14 **ROOF FRAMING & BEAM PLAN**
SCALE: 1:75 MTS

S-02 / 15 **ROOF TRUSS DETAIL**
SCALE: 1:50 MTS

OWNER	CAD OPERATOR	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY	REVISIONS	SHEET NO.
VICENTE B. MALANO ACTING ADMINISTRATOR	TRISTAN R. PACIA WFT-1, INFRA UNIT, ETSD	ROMEO R. PELAGIO OIC, INFRA UNIT, ETSD	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING	ROOF FRAMING & BEAM DETAILS ROOF TRUSS DETAIL	R. DELA CRUZ	DATE:	S/02
	LICENCE NO: / DATE ISSUED:	LICENCE NO: / DATE ISSUED:	LOCATION:		CHECKED:		
	PTR NO: / DATE ISSUED:	PTR NO: / DATE ISSUED:			DATE:		STRUCTURAL

BEAM - 01 & BEAM - 04

'THRU A-A'

'THRU B-B'

BEAM - 02

'THRU C-C' 'THRU D-D'

BEAM - 03

'THRU E-E'

S-03 / 16 **BEAM DETAILS**
SCALE: 1:50 MTS

S-03 / 17 **FOOTING 2 & PARTITION DETAIL**
SCALE: 1:25 MTS

S-03 / 18 **WALL FOOTING DETAIL**
SCALE: 1:25 MTS

OWNER	CAD OPERATOR	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY	REVISIONS	SHEET NO.
VICENTE B. MALANO ACTING ADMINISTRATOR	TRISTAN R. PACIA WFT-1, INFRA UNIT, ETSD	ROMEO M. PELAGIO OIC, INFRA UNIT, ETSD	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING	BEAM DETAILS FOOTING 2 & PARTITION DETAIL WALL FOOTING DETAILS	R. DELA CRUZ CHECKED: DATE:	DATE:	S/03
	LICENCE NO. / DATE ISSUED PTR NO. / DATE ISSUED	LICENCE NO. / DATE ISSUED PTR NO. / DATE ISSUED	LOCATION:				

CANOPY SLAB PLAN

ELEVATION

THRU 'I-I'

CANOPY RECTANGULAR BEAM

THRU 'F-F'

THRU 'G-G'

THRU 'H-H'

S-04 / 19 CANOPY SLAB DETAILS

SCALE: 1:25 MTS

OWNER	CAD OPERATOR:	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY:	REVISIONS	SHEET NO.
VICENTE B. MALANO ACTING ADMINISTRATOR	TRISTAN R. PACIA WFT-I, INFRA UNIT, ETSD	ROMEO M. PELAGIO OIC, INFRA UNIT, ETSD	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING	BEAM DETAILS FOOTING 2 & PARTITION DETAIL WALL FOOTING DETAILS	R. DELA CRUZ	DATE:	S/04
	LICENCE NO: / DATE ISSUED:	LICENCE NO: / DATE ISSUED:	LOCATION:		CHECKED:		
	PTR NO: / DATE ISSUED:	PTR NO: / DATE ISSUED:			DATE:		STRUCTURAL

LEGEND:

CO	CONVENIENCE OUTLET
WC	WATER CLOSET
LAV	LAVATORY
FD	FLOOR DRAIN
DS	DOWNSPOUT
CB	CATCH BASIN
—	WASTE
FC	FAUCET
HB	HOSE BIB
SHO	SHOWER
—	SUPPLY

P-01 / 20 PLUMBING PLAN
SCALE: 1:75 MTS

P-01 / 21 ISOMETRIC LAY-OUT
SCALE: NTS MTS

P-01 / 23 CONCRETE DITCH DETAILS
SCALE: 1:20 MTS

P-01 / 22 SEPTIC TANK DETAILS
SCALE: 1:50 MTS

P-01 / 24 CATCH BASIN DETAILS
SCALE: 1:20 MTS

OWNER	CAD OPERATOR	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY	REVISIONS	SHEET NO.
VICENTE B. MALANO ACTING ADMINISTRATOR	TRISTAN R. PACIA WFT-I, INFRA UNIT, ETSD LICENCE NO: / DATE ISSUED: PTR NO: / DATE ISSUED:	BRIAN P. BUNGABONG WFS-I, INFRA UNIT, ETSD LICENCE NO: / DATE ISSUED: PTR NO: / DATE ISSUED:	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING LOCATION:	PLUMBING PLAN ISOMETRIC LAY-OUT SEPTIC TANK DETAIL CATCH BASIN DETAIL CONCRETE DITCH DETAIL	R. DELA CRUZ CHECKED: DATE:	DATE:	P/01

LIGHTING PLAN

CONVENIENCE OUTLET PLAN

E-01 / 25 ELECTRICAL PLAN

SCALE: 1:75 MTS

OWNER	CAD OPERATOR	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY:	REVISIONS	SHEET NO.
VICENTE E. VALANO ACTING ADMINISTRATOR	TRISTAN R. PACIA WFT-I, INFRA UNIT, ETSD LICENCE NO. / DATE ISSUED PTR NO. / DATE ISSUED	DIOSDADO S. ORNUM WFS-2, METTS, ETSD LICENCE NO. / DATE ISSUED PTR NO. / DATE ISSUED	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING LOCATION:	ELECTRICAL PLAN	R. DELA CRUZ CHECKED: DATE:	DATE: ELECTRICAL	E/01

E-02 / 26 **ELECTRIC SERVICE ENTRANCE POST**
SCALE: NTS MTS

E-02 / 27 **SINGLE LINE DIAGRAM**
SCALE: NTS MTS

E-02 / 28 **DISTRIBUTION LOAD PANEL**
SCALE: NTS MTS

OWNER	CAD OPERATOR:	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY:	REVISIONS	SHEET NO
VICENTE B. MALANO ACTING ADMINISTRATOR	TRISTAN R. PACIA WFT-I, INFRA UNIT, ETSD	DIOSDADO S. ORNUM WFS-2, METTS, ETSD	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING	ELECTRICAL PLAN	R. DELA CRUZ	DATE:	E/02
	LICENCE NO.: DATE ISSUED:	LICENCE NO.: DATE ISSUED:	LOCATION:		CHECKED:		
	PTR NO.: DATE ISSUED:	PTR NO.: DATE ISSUED:			DATE:		ELECTRICAL

E-03 LOAD SCHEDULE

CKT. NO.	L.O.	C.O.	OTHER LOADS	SWITCHES S	S2	S3	VA	V	A	SIZE OF WIRES THHN	TW	CONDUITS	CB RATING AT	AF	P
1	12			1	2		1200	230	5.22	2-2.0mm²	1-2.0mm²	15mmø PVC	20	60	2
2	7			1	2		700	230	3.04	2-2.0mm²	1-2.0mm²	15mmø PVC	20	60	2
3		5					900	230	3.91	2-3.5mm²	1-2.0mm²	15mmø PVC	20	60	2
4		6					1080	230	4.70	2-3.5mm²	1-2.0mm²	15mmø PVC	20	60	2
5			SPARE; 2HP ACU				2760	230	12			20mmø PVC	30	60	2
6			SPARE; 2HP ACU				2760	230	12			20mmø PVC	30	60	2
TOTAL							9400	230	40.87						

IT = 40.87 X 90% DF = 36.78 A

MCB – USE : 60AT, 60AF, 250V, 2P, CIRCUIT BREAKER, BOLT-ON

FEEDER – USE : 2 – 14mm² THHN + 1 – 8.0mm² TW (G) IN 25mmø RSC

E-03 GENERAL NOTES

ALL ELECTRICAL WORKS SHALL BE DONE IN ACCORDANCE WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE (PEC), EXISTING APPLICABLE LAWS, ORDINANCES, REQUIREMENTS, RULES AND REGULATION OF THE LOCAL GOVERNMENT AND LOCAL POWER COMPANY

THE TYPE OF SERVICE POWER SHALL BE SINGLE PHASE, 2 WIRE, 230VOLTS, 60HZ, AC

ALL LIGHTING CIRCUIT HOMERUNS AND CONVENIENCE OUTLETS SHALL BE WIRED WITH NOT LESS THAN 2.0mm², THHN/TW IN SIZE. ALL 20 AMPERE CIRCUIT HOMERUNS WITH MORE THAN 30 METERS IN LENGTH SHALL BE WIRED WITH 5.5mm² THHN/TW. LIKEWISE, ALL ELECTRICAL WIRES SHALL BE COLOR-CODED

THE MINIMUM SIZE OF WIRE AND CONDUIT TO BE USED SHALL BE 2.0mm² THHN / TW AND 15mm NOMINAL DIAMETER, RESPECTIVELY.

WHEREVER REQUIRED AND NECESSARY, JUNCTION BOXES OR PULL BOXES SHALL BE INSTALLED AT INCONSPICUOUS LOCATIONS ALTHOUGH SUCH BOXES ARE NOT SHOWN ON THE PLANS NOR MENTIONED IN THE SPECIFICATIONS.

ALL NON-CURRENT CARRYING METAL PARTS/ENLOSURES OF ELECTRICAL EQUIPMENT SHALL BE PROPERLY GROUNDED IN ACCORDANCE WITH ARTICLE 2.50 OF THE PHILIPPINE ELECTRICAL CODE PART 1, 2009 EDITION.

THE ELECTRICAL SYSTEM SHALL HAVE A GROUND RESISTANCE NOT EXCEEDING 5 OHMS

STANDARD TYPE OF ACCESSORIES, SPLICING DEVICES, TERMINATION AND OTHER APPURTENANCES FOR THE ENTIRE ELECTRICAL INSTALLATION SHALL BE USED.

ALL MATERIALS TO BE USED AND INSTALLED SHALL BE BRAND NEW AND OF APPROVED TYPE FOR THE LOCATION AND PURPOSE.

UNDERGROUND CONDUIT SHALL BE BURIED A MINIMUM OF 600mm BELOW FINISHED GRADE LINE AND SHALL BE ENCASED IN 20.69MPa CONCRETE AT A MINIMUM 76mm THICKNESS ALL AROUND.

ALL WALL OUTLETS SHALL BE INSTALLED AT THE FOLLOWING HEIGHT ABOVE FINISHED FLOOR LEVEL, UNLESS NOTED ON THE PLANS

a. WALL SWITCHES 1200mm
b. CONVENIENCE OUTLET ..... 300mm/150mm ABOVE WORKPLACE
c. AIR CONDITIONING OUTLET ..... AT CONVENIENCE HEIGHT NEAR EQUIPMENT
d. OTHER ..... AT CONVENIENCE HEIGHT NEAR EQUIPMENT

ALL ELECTRICAL WORKS SHALL BE DONE UNDER THE DIRECT AND IMMEDIATE SUPERVISOR OF A DULY REGISTERED PROFESSIONAL ELECTRICAL ENGINEER.

E-03 LEGEND

	BULB	S2	DUPLEX SWITCH
	PIN LIGHT		CIRCUIT BREAKER
	FLUORESCENT LAMP		GROUNDING
	DUPLEX CONVENIENCE OUTLET		PANEL BOARD
S	SINGLE SWITCH	N	CIRCUIT HOMERUN

OWNER	CAD OPERATOR	ENGINEER	PROJECT TITLE	SHEET CONTENT	DESIGN BY	REVISIONS	SHEET NO
VICENTE B. MALANO, ACTING ADMINISTRATOR	TRISTAN R. PACIA, HFT-I, INFRA UNIT, ETSD	DIOSDADO S. ORNUM, HFS-2, METTS, ETSD	CONSTRUCTION OF NEW SYNOPTIC OFFICE BUILDING	LOAD SCHEDULE, LOAD COMPUTATION, LEGEND, GENERAL NOTES	R. DELA CRUZ	DATE:	E/03
	LICENCE NO.: / DATE ISSUED: / PTR NO.: / DATE ISSUED:	LICENCE NO.: / DATE ISSUED: / PTR NO.: / DATE ISSUED:	LOCATION:		CHECKED: / DATE:		ELECTRICAL

1 SD-1 **SITE DEVELOPMENT PLAN**

SCALE: 1:200M

REPUBLIC OF THE PHILIPPINES DEPARTMENT OF SCIENCE AND TECHNOLOGY PHILIPPINE ATMOSPHERIC GEOPHYSICAL AND ASTRONOMICAL SERVICES ADMINISTRATION (PAGASA)	OWNER: VICENTE B. MALANO, Ph.D. ADMINISTRATOR PAGASA	ARCHITECT/ENGINEER: ROMEO M. PELAGIO OIC, INFRA-UNIT/ETSD REG. NO. / PTR NO. ISSUED ON: / ISSUED AT:	ENGINEER: ROMEO M. PELAGIO OIC, INFRA-UNIT/ETSD REG. NO. / PTR NO. ISSUED ON: / ISSUED AT:	PROJECT TITLE: Construction of PAGASA Synoptic Bldg., Powerhouse Perimter Fence and Observer's Quarter in Mulanay Mulanay	SHEET CONTENTS: SITE DEVELOPMENT PLAN	CAD BY: RMP CHECKED: - DATE: APR. 2018	REVISIONS DATE / MARK/DESCRIPTION	SHEET NO. SD-1 ARCHITECTURAL

WF

3 / SD-2 WALL FOOTING DETAILS

SCALE 1:10 Mts.

PLAN

DET. REFERENCE OF COLUMNS & FOOTINGS

SECTION

2 / SD-2 COLUMN FOOTING DETAILS

SCALE 1:20 Mts.

2 / SD-2 PARTIAL DETAIL OF PERIMETER FENCE

SCALE 1:50 MTS

REPUBLIC OF THE PHILIPPINES DEPARTMENT OF SCIENCE AND TECHNOLOGY PHILIPPINE ATMOSPHERIC, GEOPHYSICAL AND ASTRONOMICAL SERVICES ADMINISTRATION (PAGASA)	OWNER: VICENTE B. MALANO, Ph.D. ADMINISTRATOR	ARCHITECT/ENGINEER: REG. NO. / PTR NO. / ISSUED ON / ISSUED AT	ENGINEER: ROMEO M. PELAGIO OIC, INFRA UNIT/ETSD REG. NO. / PTR NO. / ISSUED ON / ISSUED AT	PROJECT TITLE: CONSTRUCTION OF PERIMETER FENCE	SHEET CONTENTS: PARTIAL DETAIL OF PERIMETER FENCE, COLUMN FOOTING & WALL FOOTING	CAD BY: RMP / CHECKED: / DATE: APRIL 2018	REVISIONS: DATE / MARK/DESCRIPTION	SHEET NO. SD-2 ARCHITECTURAL

3 / SD-3 DETAIL OF BARREL BOLT
SCALE 1:20 MTS

3 / SD-3 DETAIL OF STEEL GATE
SCALE 1:50 MTS

REPUBLIC OF THE PHILIPPINES DEPARTMENT OF SCIENCE AND TECHNOLOGY PHILIPPINE ATMOSPHERIC GEOPHYSICAL AND ASTRONOMICAL SERVICES ADMINISTRATION (PAGASA)	OWNER: VICENTE B. MALANO, Ph.D. ADMINISTRATOR	ARCHITECT/ENGINEER: TRISTAN R. PACIA WFT-I, INFRA UNIT/ETSD	ENGINEER: ROMEO M. PELAGIO OIC, INFRA UNIT/ETSD	PROJECT TITLE: CONSTRUCTION OF PERIMETER FENCE	SHEET CONTENTS: DETAIL OF STEEL GATE & BARREL BOLT	CAD BY: RMP	REVISIONS	SHEET NO
		REG. NO / PTR NO.	REG. NO / PTR NO.			CHECKED:	DATE / MARK/DESCRIPTION	SD-3
		ISSUED ON: / ISSUED AT:	ISSUED ON / ISSUED AT:			DATE: APR. 2018		ARCHITECTURAL

4 SD-4 TOP VIEW OF FLAG POLE PEDESTAL
SCALE 1:50 MTS

4 SD-4 DETAIL OF STEEL FLAG POLE PEDESTAL
SCALE 1:50 MTS

4 SD-4 DETAIL OF FOOTING FOUNDATION
SCALE 1:50 MTS

REPUBLIC OF THE PHILIPPINES DEPARTMENT OF SCIENCE AND TECHNOLOGY PHILIPPINE ATMOSPHERIC GEOPHYSICAL AND ASTRONOMICAL SERVICES ADMINISTRATION (PAGASA)	OWNER: VICENTE B. MALANO, Ph.D. ADMINISTRATOR	ARCHITECT/ENGINEER: THRISTAN R. PACIA WFT-1, INFRA-UNIT/ETSD REG. NO. / PTR NO. ISSUED ON / ISSUED AT	ENGINEER: ROMEO M. PELAGIO OIC, INFRA-UNIT/ETSD REG. NO. / PTR NO. ISSUED ON / ISSUED AT	PROJECT TITLE: CONSTRUCTION OF FLAG POLE	SHEET CONTENTS: DETAIL OF FOOTING FOUNDATION & FLAG POLE PEDESTAL	CAD BY: RMP CHECKED: DATE: APR. 2018	REVISIONS DATE / MARK/DESCRIPTION	SHEET NO. SD-4 ARCHITECTURAL