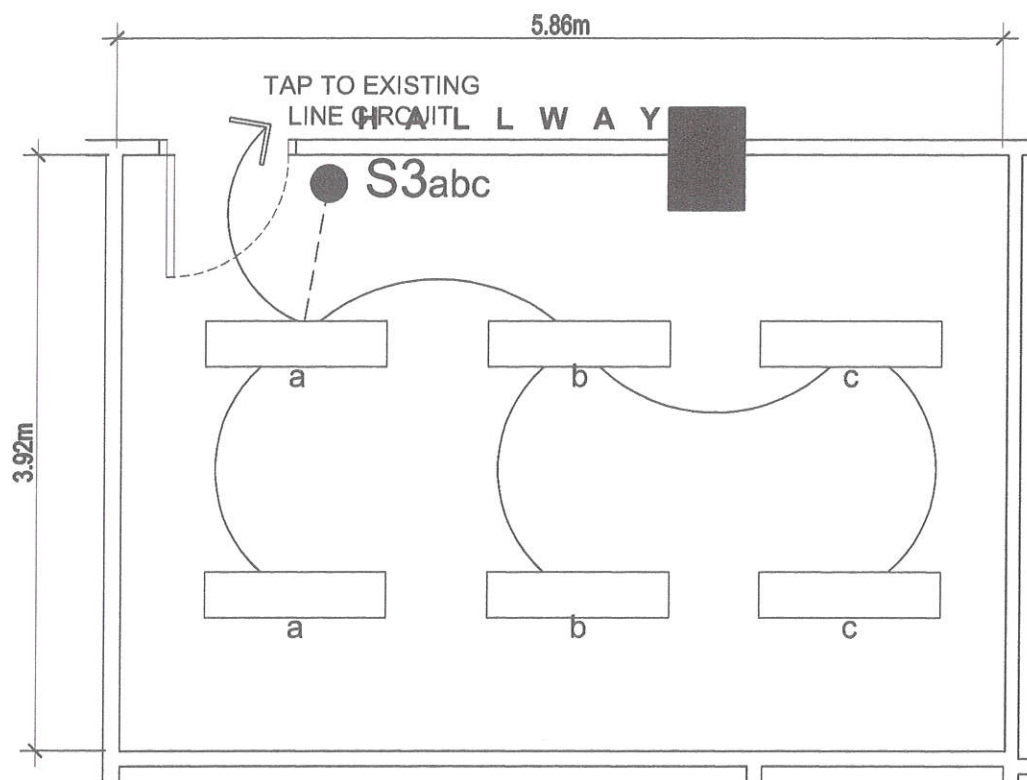
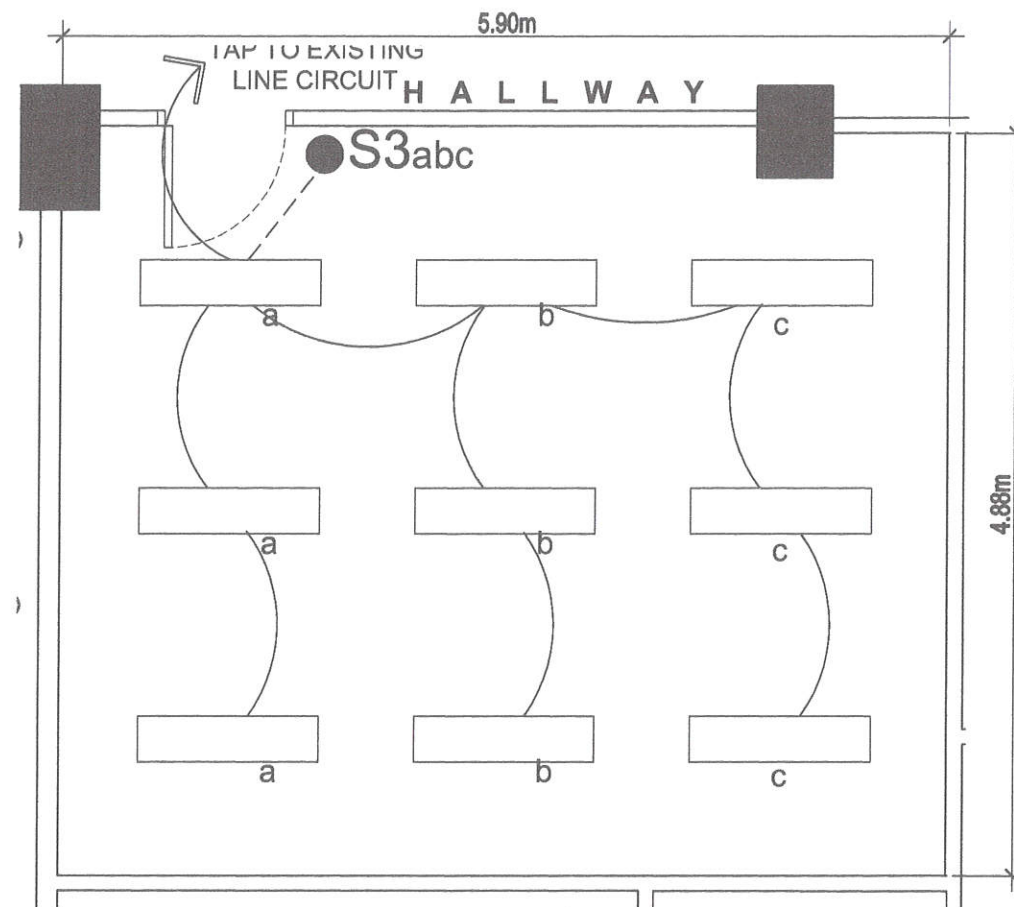




FAD OFFICE STAFF



NRD OFFICE STAFF

1 THIRD FLOOR - LIGHTING LAYOUT
SCALE NTS



Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY
PHILIPPINE NUCLEAR RESEARCH INSTITUTE
COMMONWEALTH AVENUE, DILMAY, QUEZON CITY

PROJECT:
UPGRADING OF N.A.R.T BLDG.
(C.Y. 2021)

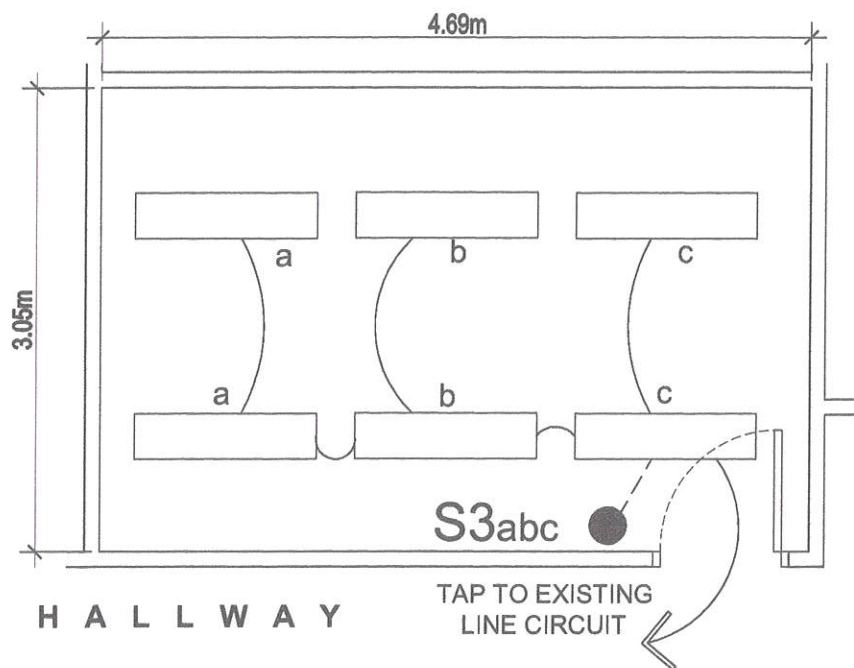
SHEET CONTENT:
THIRD FLOOR -
LIGHTING LAYOUT

PREPARED BY:
Engr. ROSALINO B. REJAS
Senior Science Research Specialist
Engr. ARTURO F. SALIN
Senior Science Research Specialist
Engr. ANDREW C. BARRIDA
Engineer I, ESS

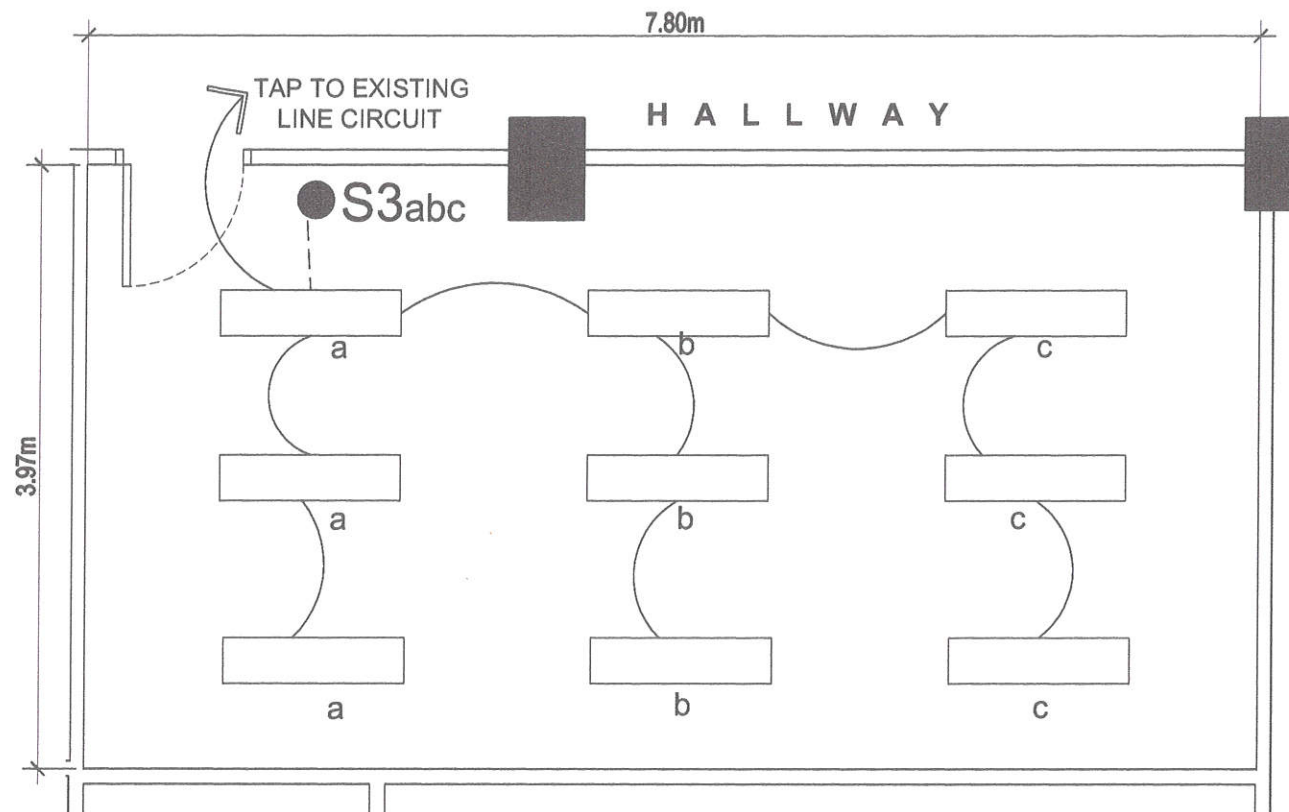
RECOMMENDING APPROVAL:
GERARDO JOSE M. ROBLES
Engr. RENATO T. BANAGA
Engr. MA. CELERINA M. RAMIRO
PRECIOUSA CORAZON B. PABROA, Ph. D.
Chief, NRD
LUCILLE Y. ABAD, Ph. D.
OIC, Deputy Director

APPROVED BY:
CARLO A. ARCILLA, Ph.D.
Director

DRAWN BY: GENSLAZO
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DATE: JULY 08, 2021
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TDD OFFICE STAFF



DEPUTY DIRECTOR'S OFFICE

1 THIRD FLOOR - LIGHTING LAYOUT

SCALE NTS



Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY
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COMMONWEALTH AVENUE, DILMAN, QUEZON CITY

PROJECT: UPGRADING OF N.A.R.T BLDG.
(C.Y. 2021)

SHEET CONTENT: THIRD FLOOR -
LIGHTING LAYOUT

PREPARED BY:
Engr. ROSALIND B. RELAS
Senior Science Research Specialist
Engr. ARTURO F. SALIN
Senior Science Research Specialist
Engr. ANDREW C. BARRIDA
Engineer I, ESS

RECOMMENDING APPROVAL:
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End-User Head, ESS
MA. CELERINA M. RAMIRO
CHIEF, PAD
PRECIOSA CONCEPCION B. PABROA, Ph.D.
Chief, NSO
LUCILLE V. ABAD, Ph.D.
OIC, Deputy Director

APPROVED BY:
CARLOS A. ARANUA, Ph.D.
Director

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DATE: JULY 09, 2021
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H A L L W A Y

4.25m

TAP TO EXISTING
LINE CIRCUIT

S2_{cd}
S2_{ab}

10.82m

DIRECTOR'S OFFICE

1 THIRD FLOOR - LIGHTING LAYOUT
SCALE NTS



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DEPARTMENT OF SCIENCE AND TECHNOLOGY
PHILIPPINE NUCLEAR RESEARCH INSTITUTE
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PROJECT:
UPGRADING OF N.A.R.T BLDG.
(C.Y. 2021)

SHEET CONTENT:
THIRD FLOOR -
LIGHTING LAYOUT

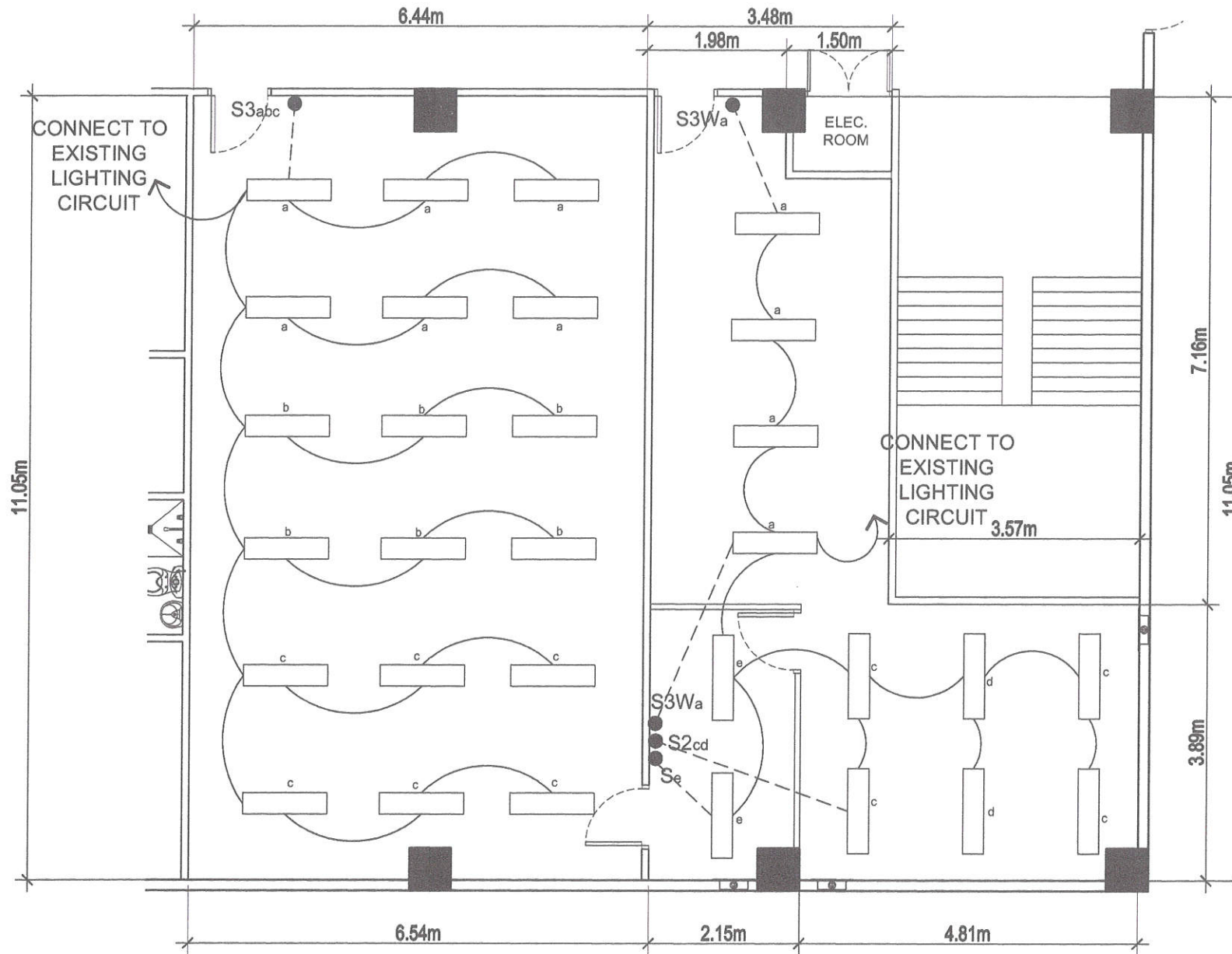
PREPARED BY:
Engr. ROSALYN B. REJAS
Senior Science Research Specialist
Engr. ARTURO F. SALIN
Senior Science Research Specialist
Engr. ANDREW C. BARRERA
Engineer I, EDS

RECOMMENDING APPROVAL:
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Engr. Head G33
MA. CELERINA M. RAMIRO
Chief, PAD
PRECIOUSA CONAZON B. PABROA Ph. D.
Chief, NSD
LUCILLE V. ABAD, Ph. D.
OIC, Deputy Director

APPROVED BY:
CARLO A. ABELLA, Ph. D.
Director

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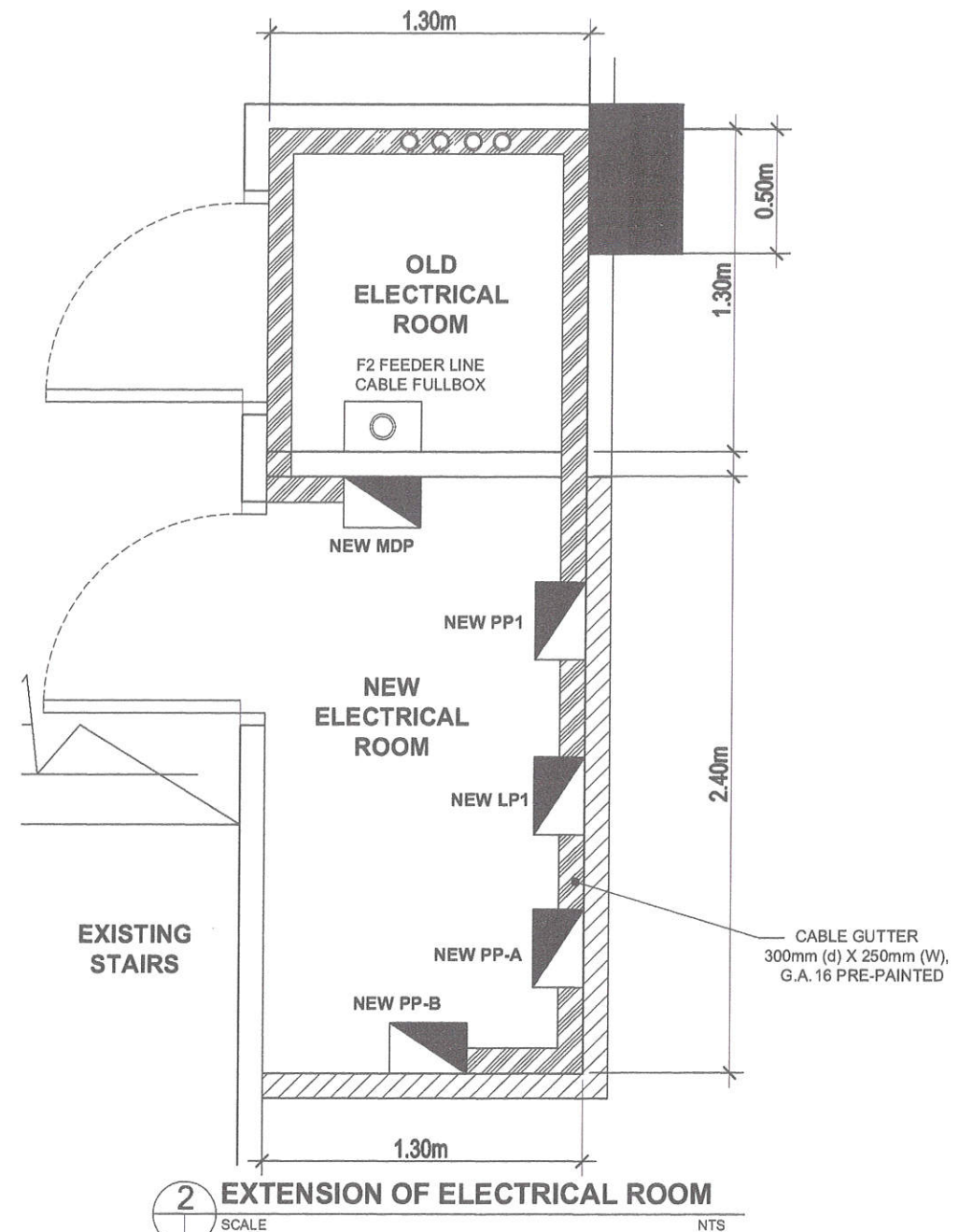
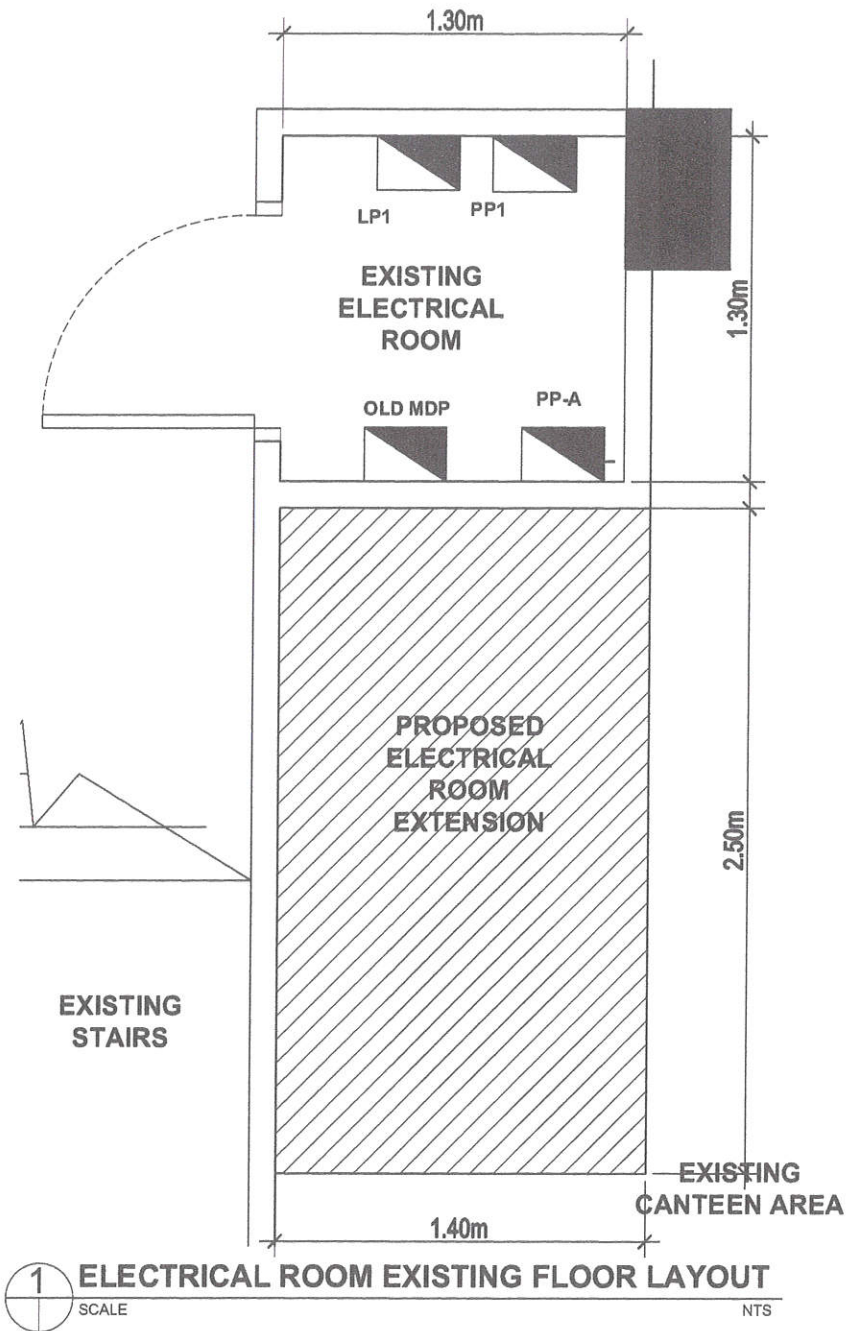


1 SECOND FLOOR - LIGHTING LAYOUT (PROPERTY & PROCUREMENT SECTION)
SCALE NTS



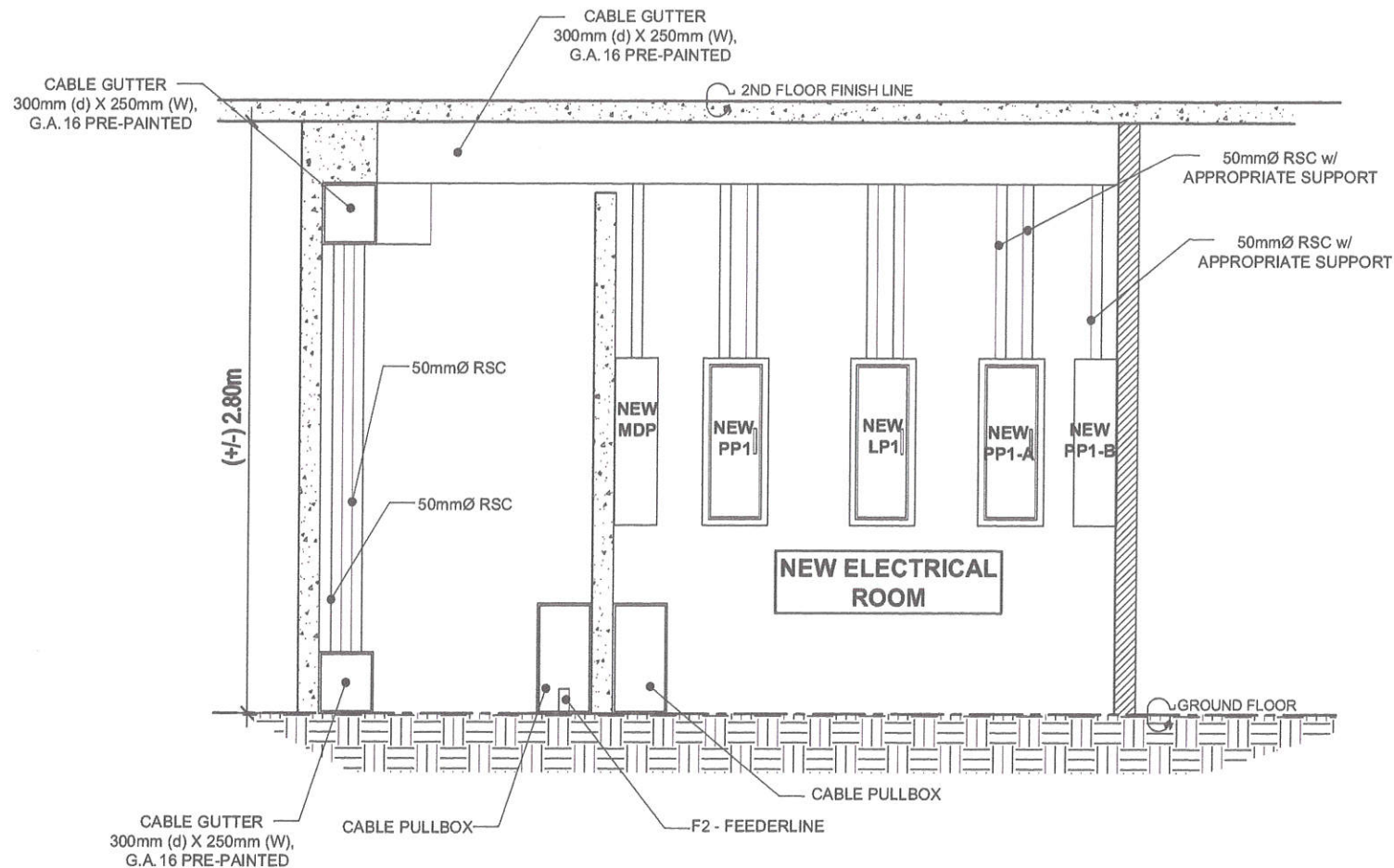
Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY
PHILIPPINE NUCLEAR RESEARCH INSTITUTE
COMMONWEALTH AVENUE, DILIMAN, QUEZON CITY

PROJECT:	SHEET CONTENT:	PREPARED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	DRAWN BY: GDS/LAZO	SHEET NO.:
UPGRADING OF N.A.R.T BLDG. (C.Y. 2021)	PROPERTY & PROCUREMENT SECTION OFFICE SECOND FLOOR - LIGHTING LAYOUT	Engr. ROSALIND B. REJAS Senior Science Research Specialist Engr. ARTURO F. SALI Senior Science Research Specialist Engr. ANDREW C. BARRIDA Engineer I, ESD	GERARDO JOSE M. ROBLES Engr. User/Proc. OSS MA. CELERINA M. RAMIRO CHIEF, PAD PRECIOUS CORAZON B. PABROA Ph.D. Chief, NSD	Engr. RENATO T. BAÑAGA Engr. User/Proc. OSS LUCILLE Y. ABAD, Ph.D. DIC, Deputy Director	CARLO A. ARCILLA Ph.D. Director	E-12
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COMMONWEALTH AVENUE, DILMAN, QUEZON CITY

PROJECT:	SHEET CONTENT:	PREPARED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	DRAWN BY: GENBLAZO	SHEET NO.:
UPGRADING OF N.A.R.T BLDG. (C.Y. 2021)	LEFT WING OF NART BLDG. GROUND FLOOR ELECTRICAL ROOM	Engr. ROSALINO B. REJAS Senior Science Research Specialist Engr. ANDREW C. BARRIDA Engineer I, PSS	Engr. ARTURO F. SALIH Senior Science Research Specialist GERARDO JOSE M. ROBLES End-User Head GSS MA. CELERINA M. RAMIRO CHIEF, FAD PRECIOUS CORAZON B. TABROA Ph. D. Chief, NSD	Engr. RENATO T. BANAGA ASST. DIR. NSD CARLO A. ARCILLA Ph. D. Director LUCILLE V. ABAD, Ph. D. OIC., Deputy Director	CHECKED BY:	E-15
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SECTION DETAIL OF NART LEFT WING EXISTING/NEW ELECTRICAL ROOM



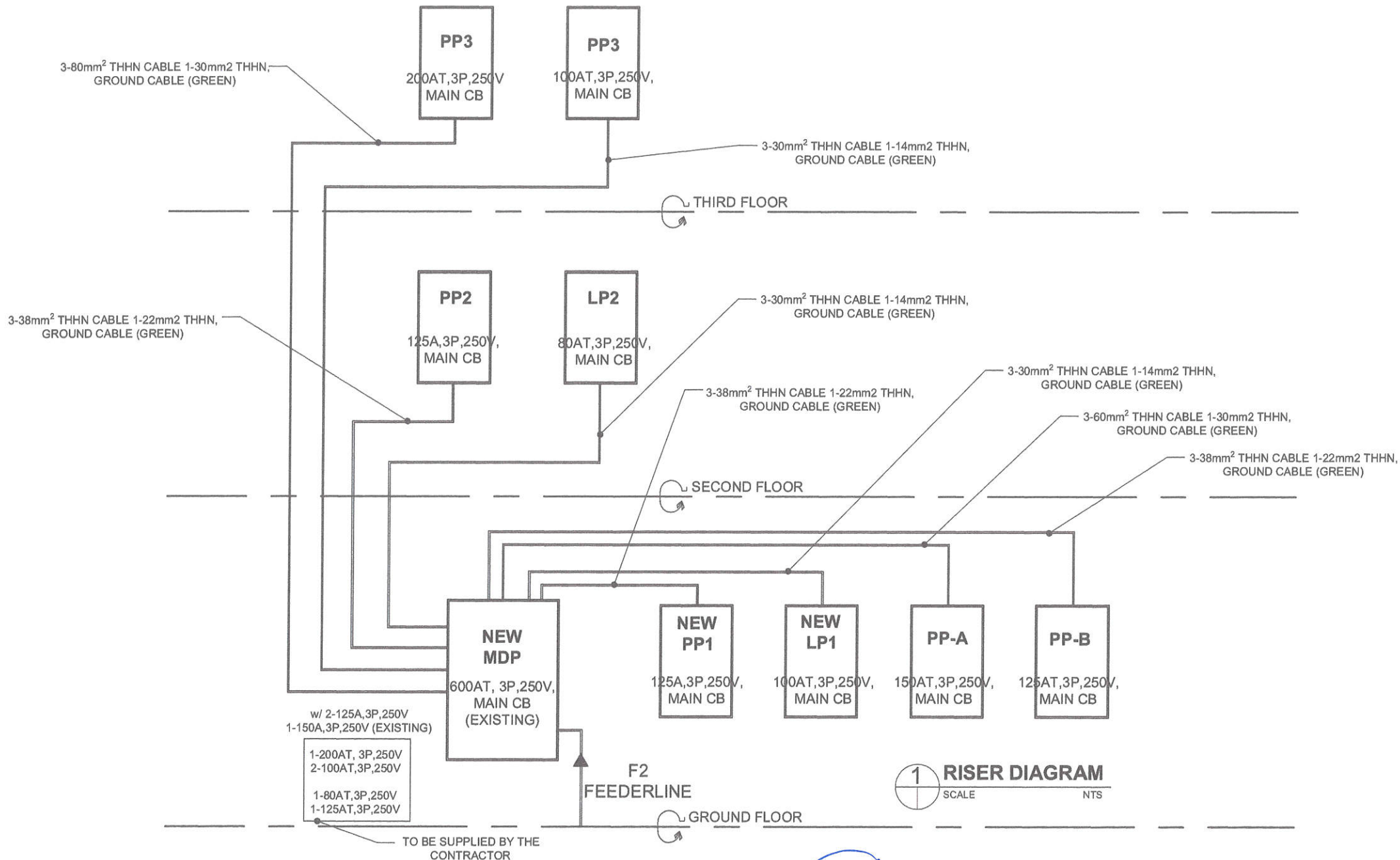
SCALE

NTS



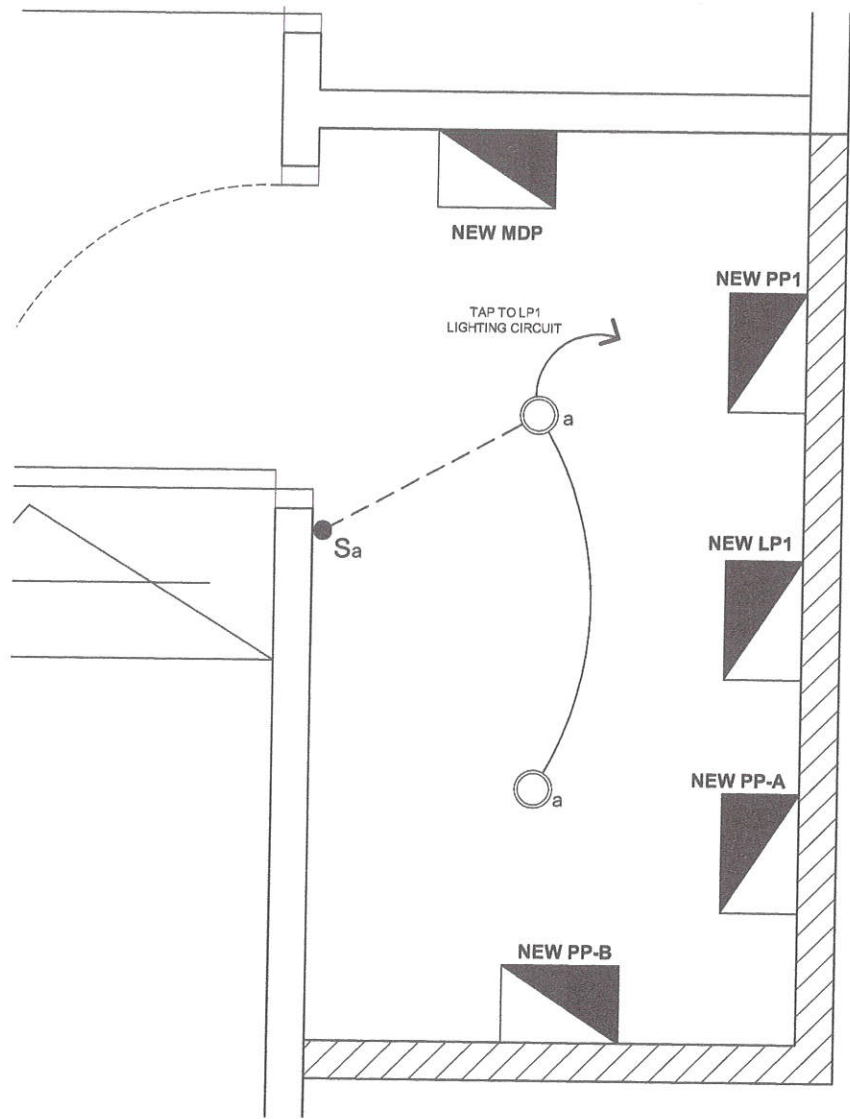
Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY
PHILIPPINE NUCLEAR RESEARCH INSTITUTE
COMMONWEALTH AVENUE, DILMAN, QUEZON CITY

PROJECT	SHEET CONTENT	PREPARED BY	RECOMMENDING APPROVAL	APPROVED BY	DRAWN BY: GENISLAZO	SHEET NO.
UPGRADING OF N.A.R.T BLDG. (C.Y. 2021)	SECTION DETAIL LEFT WING OF NART BLDG. GROUND FLOOR ELECTRICAL ROOM	Engr. ROSALIND B. REJAS Senior Science Research Specialist Engr. ARTURO F. SALIN Senior Science Research Specialist Engr. ANDREW C. BARRERA Engineer I, ESS	GERARDO JOSE M. ROBLES Engr. RENATO T. BANAGA MA. CELERINA M. RAMIREZ CHIEF, FAD PRECIOSA CORALON B. FABROA, Ph.D. Chief, NSD LUCILLE V. ABAD, Ph.D. OIC, Deputy Director	CARLO R. ARCILLA, Ph.D. Director	CHECKED BY: DATE: JULY 09, 2021 PROJ. NO.:	E-16 PAGE NO.: 35/39

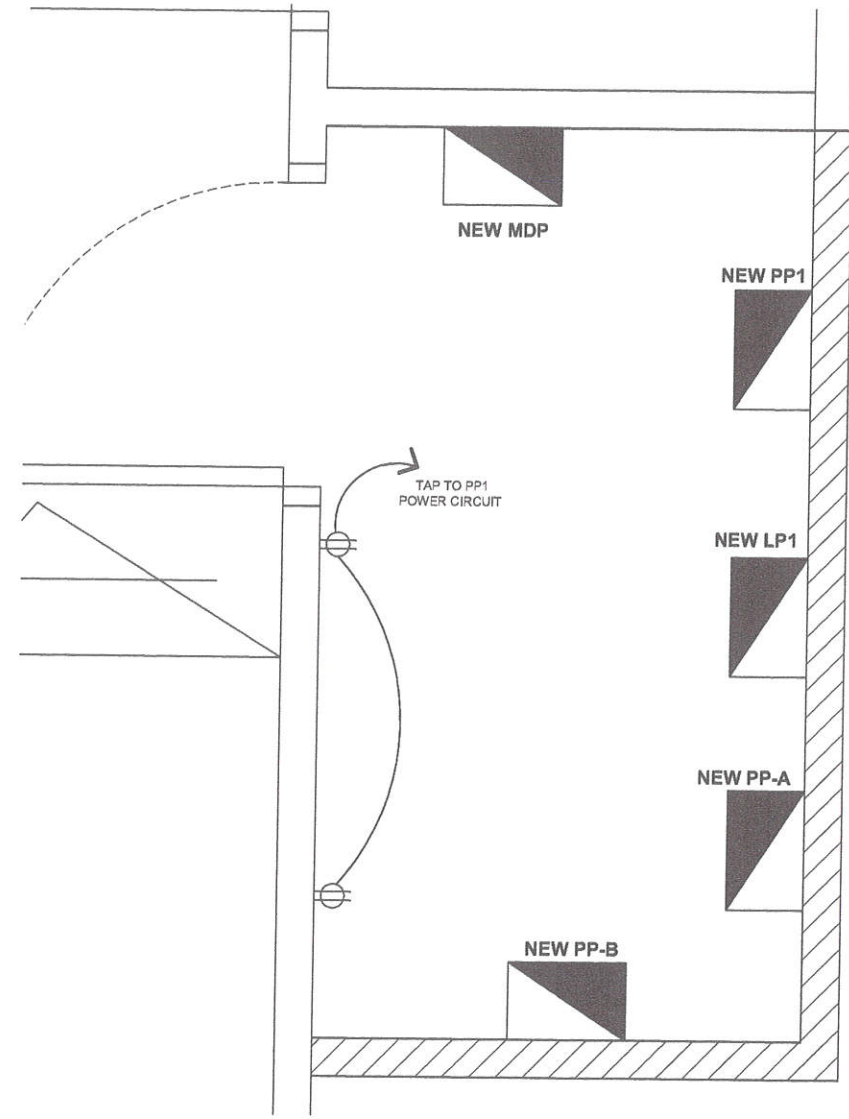


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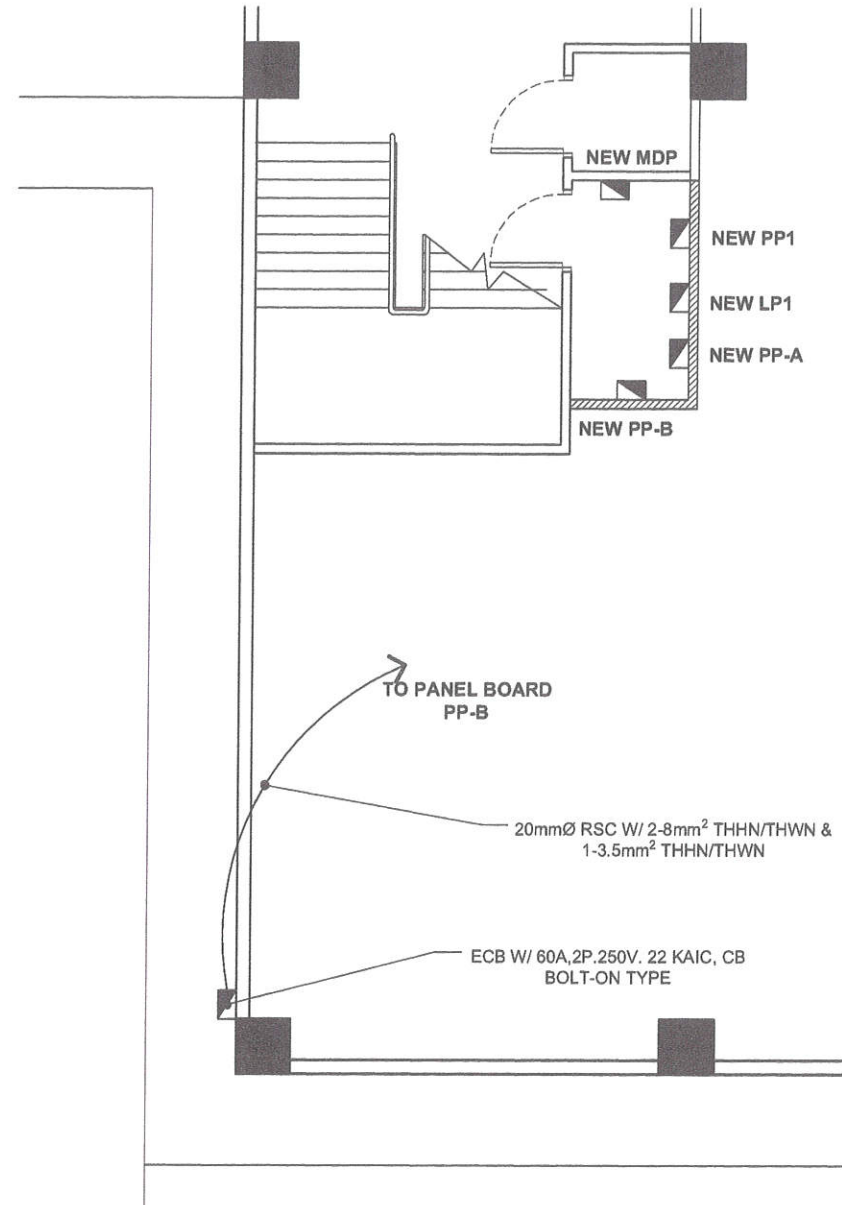
PROJECT:	SHEET CONTENT:	PREPARED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	DRAWN BY: GENBLAZO	SHEET NO.:
UPGRADING OF N.A.R.T BLDG. (C.Y. 2021)	WEST SIDE OF NART BLDG. GROUND FLOOR ELECTRICAL ROOM - RISER DIAGRAM	Engr. ROSALINO B. RELAS Senior Science Research Specialist Engr. ARTURO F. SALIN Senior Science Research Specialist Engr. ANDREW E. BARRIDA Engineer I EES	GERARDO JOSE M. ROBLES Engr. Head OSS MA. CELERNA M. RAMIRO Chief, PAD PRECIOUSA VOTAZON B. PABROA Ph. D. Chief, NSD	Engr. RENATO T. BANAGA Engr. Head LUCILLE Y. ABAD, Ph. D. DIC, Deputy Director	CHECKED BY: CARLO M. ARCILLAS, Ph. D. Director	E-17
					DATE: JULY 08, 2021	PAGE NO.:
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1 EXTENSION OF ELECTRICAL ROOM (LIGHTING LAYOUT)
SCALE NTS



2 EXTENSION OF ELECTRICAL ROOM (POWER LAYOUT)
SCALE NTS

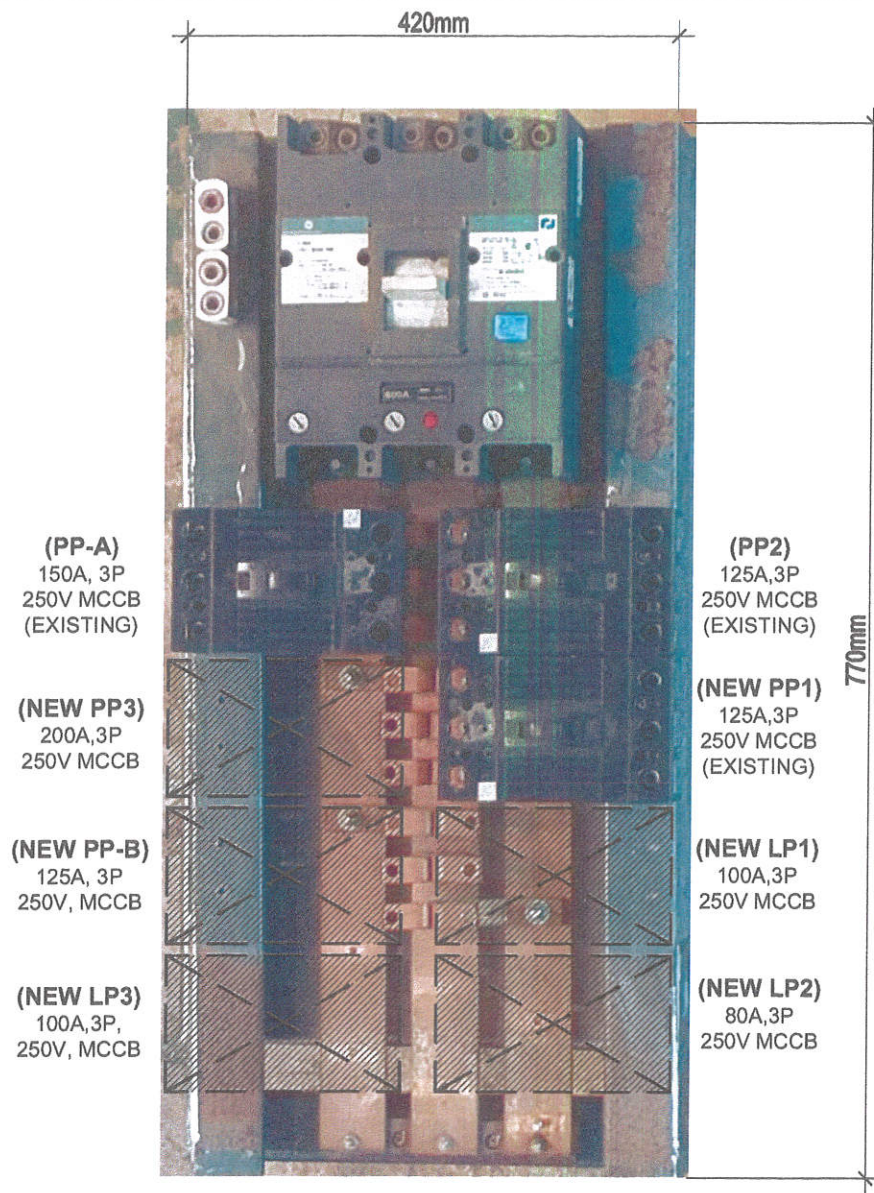


1 PROVISION POWER SUPPLY
SCALE NTS

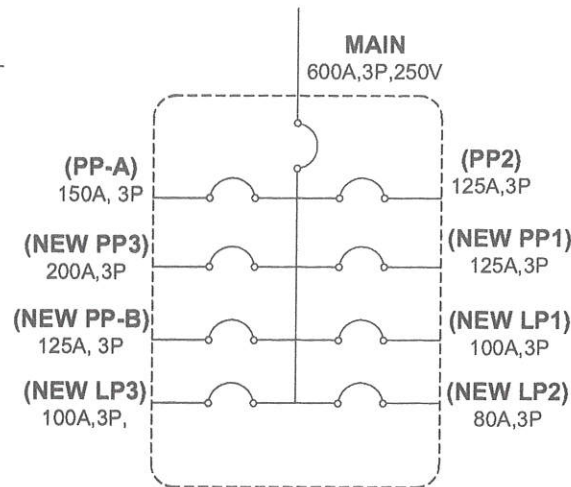


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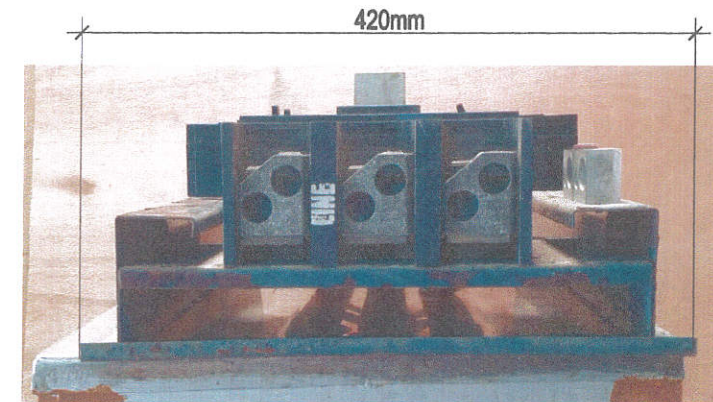
PROJECT	SHEET CONTENT	PREPARED BY	RECOMMENDING APPROVAL	APPROVED BY	DRAWN BY: GENBLAZO	SHEET NO.:
UPGRADING OF N.A.R.T BLDG. (C.Y. 2021)	LEFT WING OF NART BLDG. GROUND FLOOR ELECTRICAL ROOM - PROVISION POWER SUPPLY	Engr. ROSALINO B. REJAS Senior Science Research Specialist Engr. ARTURO F. SALIN Senior Science Research Specialist Engr. ANDREW C. BARRIDA Engineer I, ESB	GERARDO JOSE M. ROBLES Engr. Head, ESB MA. CELERINA M. RAMIRO CHIEF, PAD PRECIOSA CARMON PABROA Ph.D. Chief, NSD	Engr. RENATO T. BAÑAGA CHIEF, PAD LUCILLE V. ABAD, Ph.D. OIC., Deputy Director	CHECKED BY: DATE: JULY 09, 2021 PROJ. NO.:	E-19 PAGE NO.: 38/39



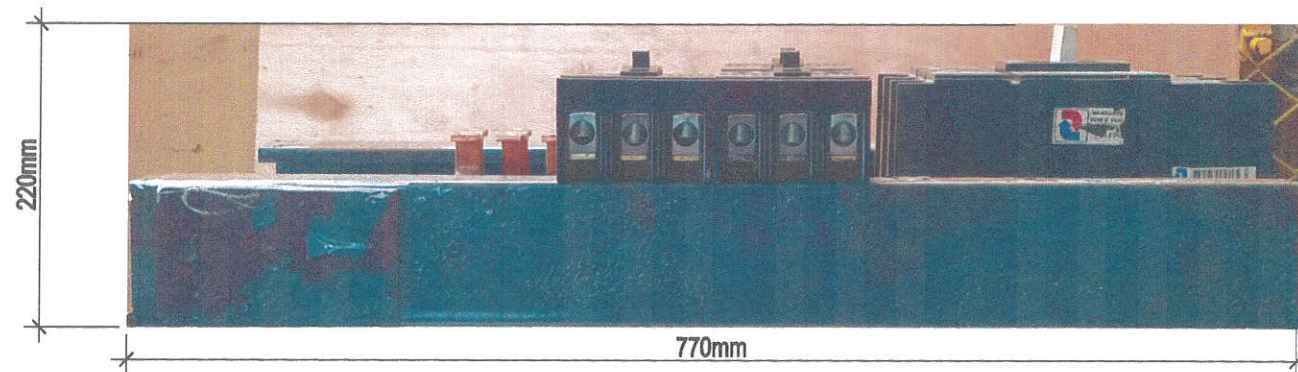
1 TOP VIEW
SCALE NTS



4 PANEL BOARD DIAGRAM
SCALE NTS



2 FRONT VIEW
SCALE NTS



3 SIDE VIEW
SCALE NTS

NOTE: FIVE (5) BLANK SPACE REPRESENT MOLDED CASE
CIRCUIT BREAKERS (MCCB) TO BE SUPPLIED BY
CONTRACTOR



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DEPARTMENT OF SCIENCE AND TECHNOLOGY
PHILIPPINE NUCLEAR RESEARCH INSTITUTE
COMMONWEALTH AVENUE, DILIMAN, QUEZON CITY

PROJECT
UPGRADING OF N.A.R.T BLDG.
(C.Y. 2021)

SHEET CONTENT
ELECTRICAL PANEL BOARD

PREPARED BY:
Engr. ROSALINO B. REJAS
Senior Science Research Specialist
Engr. ARTURO F. SALIH
Senior Science Research Specialist
Engr. ANDREW C. BARRIBA
Engineer I, EDB

RECOMMENDING APPROVAL
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Engr. Head GSS
MA. CELERINA M. RAMIRO
CHIEF, PAG
PRECILIA CORAZON B. PABROA Ph. D.
Chief, NSD
Engr. RENATO T. BANAGA
Engr. Head GSS
LUCILLE V. ABAD, Ph. D.
OIC., Deputy Director

APPROVED BY:
CARLO A. ARCILLA, Ph.D.
Director

DRAWN BY: GENBLAZO
CHECKED BY:
DATE: JULY 09, 2021
PAGE NO.:
PROJ. NO.:
E-20
39/39