



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

PROJECT: ESTABLISHMENT OF (2)
TWO STOREY RADIATION
PROTECTION SERVICES
FACILITY (C.Y. 2020)

OWNER: PHILIPPINES NUCLEAR
RESEARCH INSTITUTE

SHEET CONTENT: SITE DEVELOPMENT
PLAN OF RPS
RADWASTE RECEIVING
AREA

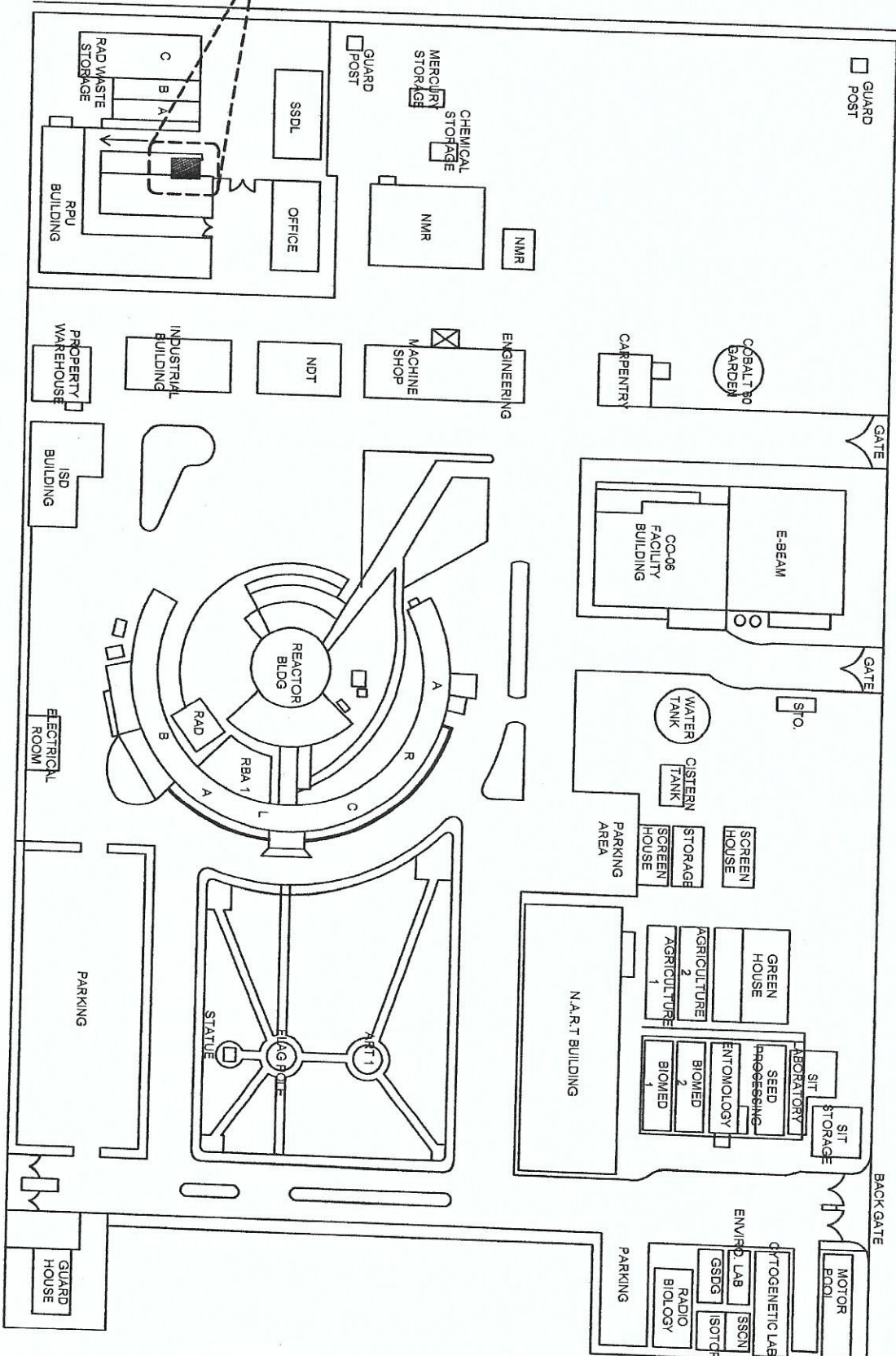
PREPARED BY:
Eng. ROGELIO B. REYES
Senior Design Engineer
NRI Engineering Services, Inc.

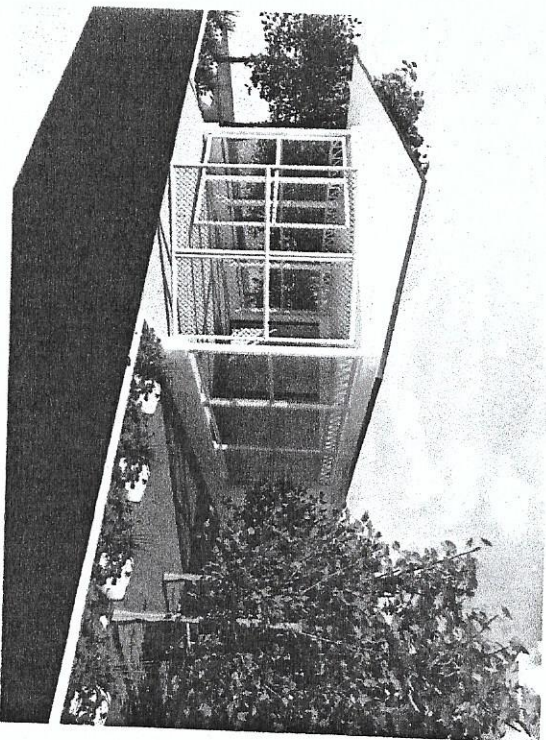
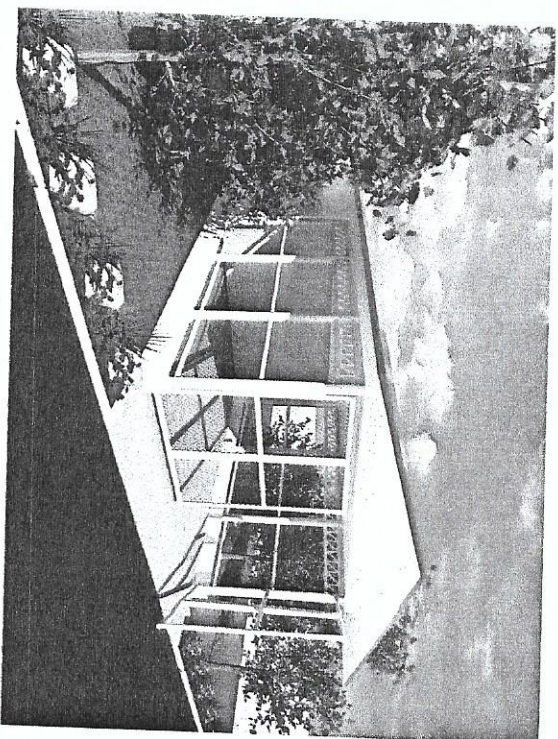
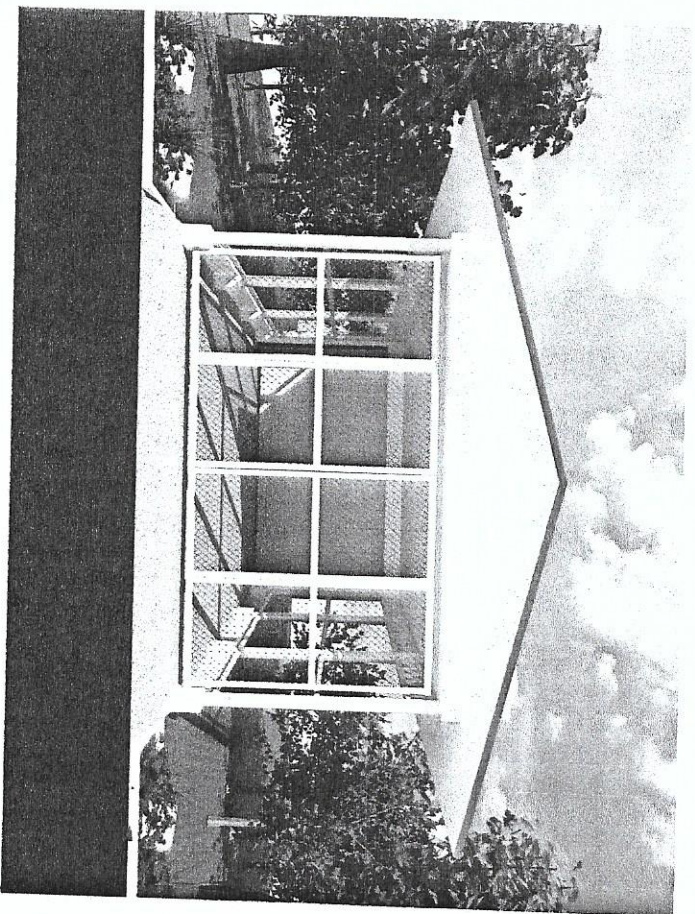
RECOMMENDING AUTHORITY:
KRISTINE MARIE L. ROMALOSA, Eng. BENJAMIN B. BANGA
Senior Design Engineer
PRECOSA & ASSOCIATES, P.D.
SOLIMON S. CASTANEDA, P.D.
Senior Designer

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

CHECKED BY:
DATE:
PROJECT NO.:
SHEET NO.:
A-1

PROJECT SITE





PERSPECTIVE
SCALE
NTS

 Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY PHILIPPINES NUCLEAR RESEARCH INSTITUTE COMMOVALENTIN AVENUE, DILMAN, QUEZON CITY		PROJECT:		OWNER:		SHEET CONTENT:		PREPARED BY:		RECOMMENDED BY:		APPROVED BY:		DRAWN BY: GEBILAZO		SHEET NO.:	
ESTABLISHMENT OF (2) TWO STOREY RADIATION PROTECTION SERVICES FACILITY (C.Y. 2020)		PHILIPPINES NUCLEAR RESEARCH INSTITUTE		PERSPECTIVE OF RPSS RECEIVING AREA		Eng. ROSALIND B. FELAS Architect RBF ARCHITECT SMITH RBF ARCHITECT SMITH		KRISTINE MARIE ROMANULO Architect PRECOS B. ROMANULO (M.D.) SOLANO S. OSTANEDA, Ph.D. Design Director		Eng. BENITO T. BARRIGA Architect		CARLO A. ARCILLA, Ph.D. Director		Checked by: Date: Project No.:		A-3	



ESTABLISHMENT OF (2)
TWO STOREY RADIATION
PROTECTION SERVICES
FACILITY (C.Y. 2020)

PHILIPPINES NUCLEAR
RESEARCH INSTITUTE

FLOOR PLAN OF
RPS RADWASTE
RECEIVING AREA

Engr. ROSALINDO B. REYES
Manager, Science & Research Department

KRISTINE MAREE D. ROMALLOSA
Executive Board 2023

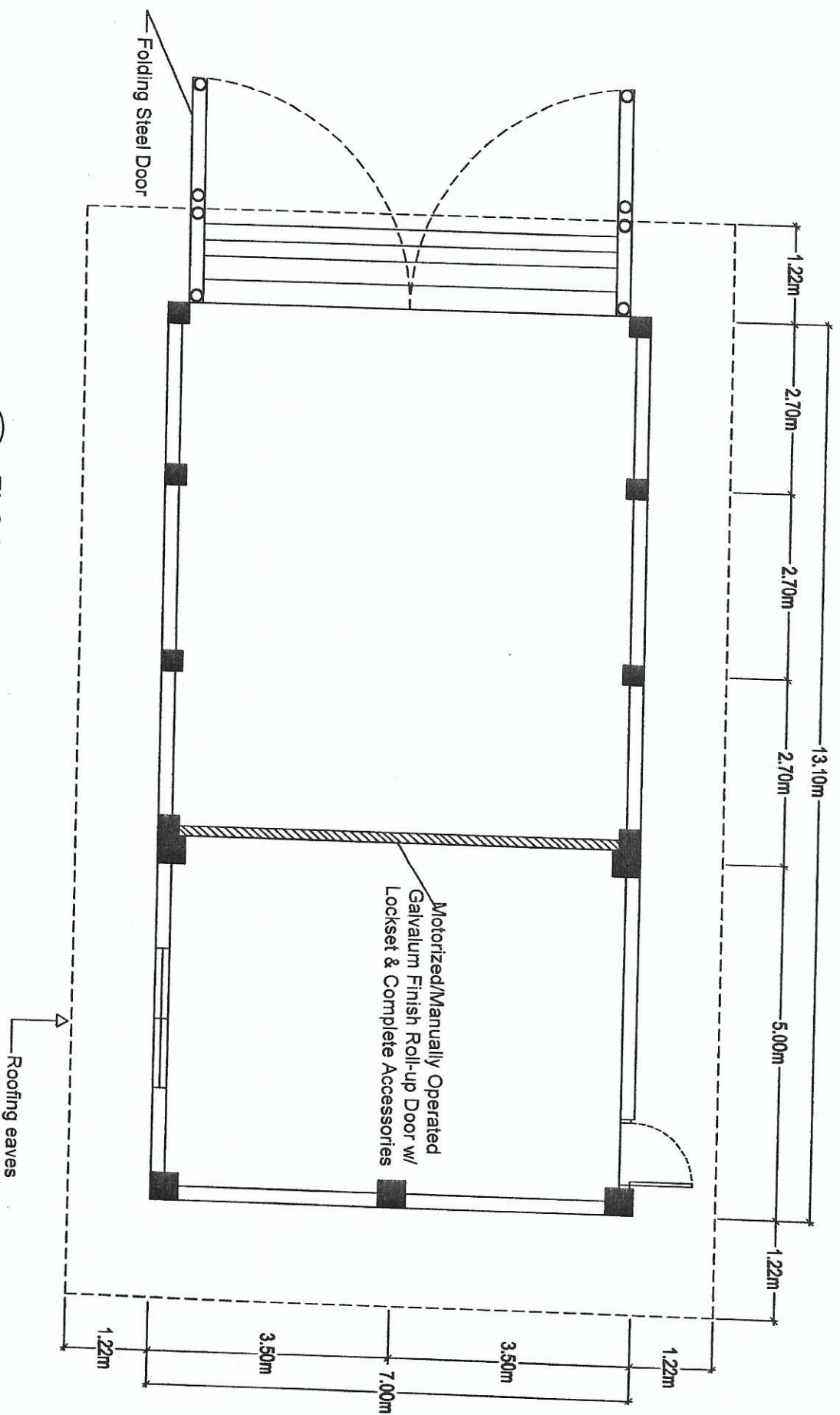
Engr. RENATO T. BAÑAGA
Fertilizer

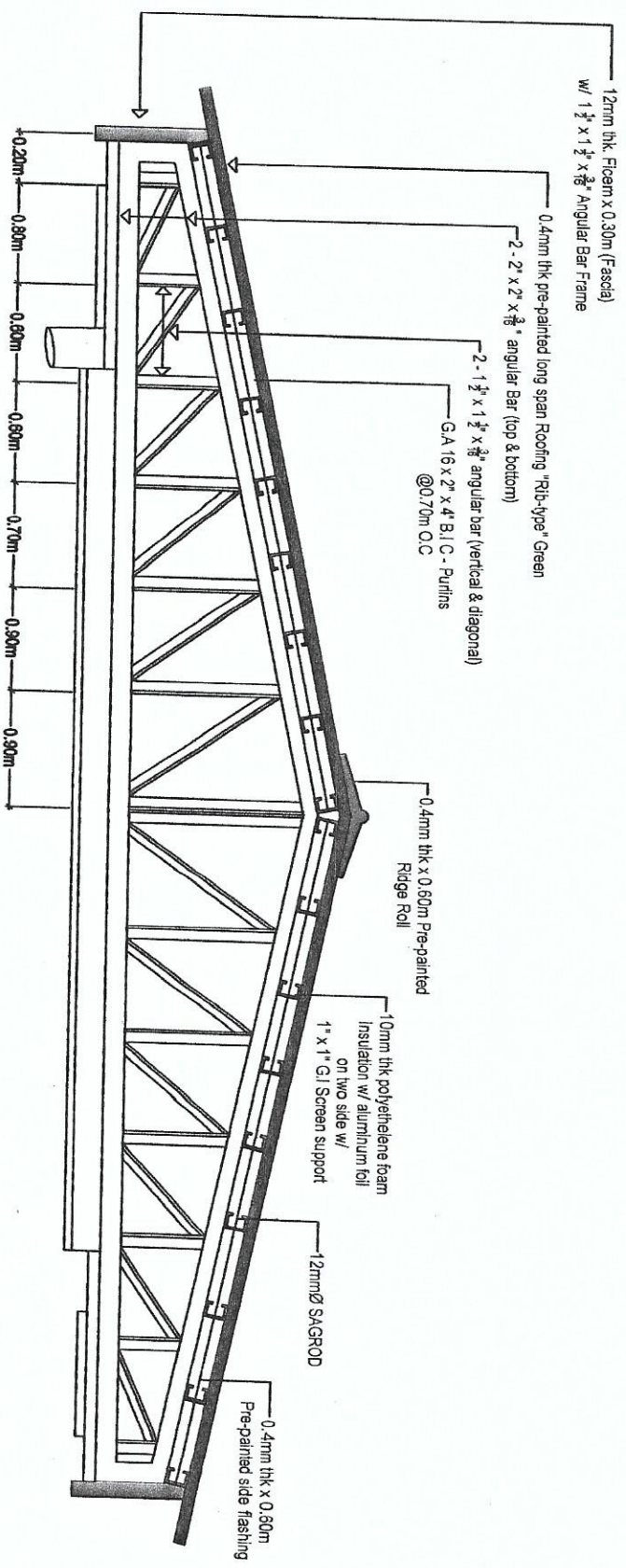
CARLO A. ARCILLA, PhD

CHECKED BY:

DATA

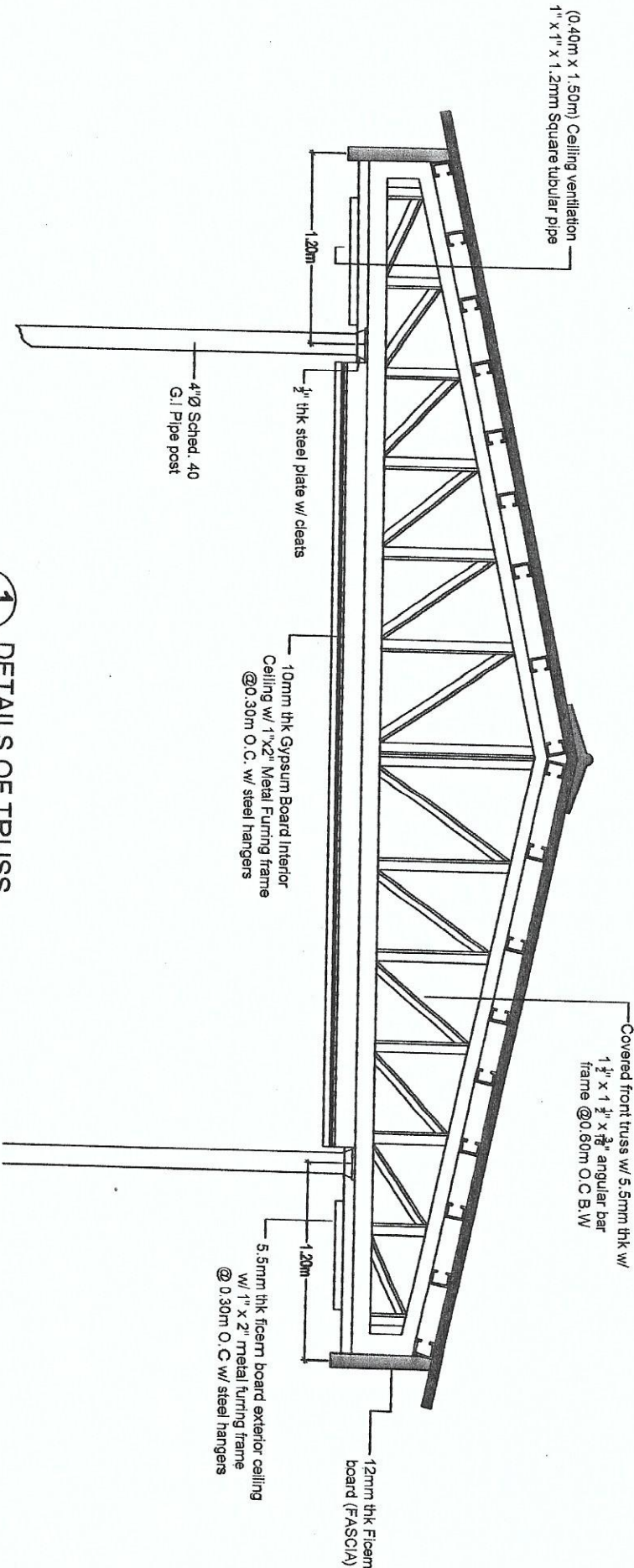
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1 DETAILS OF TRUSS
SCALE
NTS

 Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY PHILIPPINES NUCLEAR RESEARCH INSTITUTE COMMONWEALTH AVENUE, DILMAN, QUEZON CITY		PROJECT	OWNER	SHEET CONTENT	PREPARED BY	RECOMMENDED BY	APPROVED BY	DRAWN BY	SHEET NO.
ESTABLISHMENT OF (2) TWO STOREY RADIATION PROTECTION SERVICES FACILITY (C.Y. 2020)		PHILIPPINES NUCLEAR RESEARCH INSTITUTE	DETAILS OF TRUSS OF RPS RADWASTE RECEIVING AREA	ENG. ROALYN B. REYES Senior Structural Engineer	KRISTINE M. DOMINLOS Structural Engineer	ENG. REMATO T. BANGA Structural Engineer	CRISTO K. AROJILLA Ph.D. Director	JOHN R. J. ENRIQUEZ	S-1
CHECKED BY		DATE		DATE		DATE		DATE	



1 DETAILS OF TRUSS
SCALE
NTS



Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY
PHILIPPINES NUCLEAR RESEARCH INSTITUTE
COMBOWEALTH AVENUE, DILMAN, CEBU CITY

PROJECT: ESTABLISHMENT OF (2) TWO STOREY RADIATION PROTECTION SERVICES FACILITY (C.Y. 2020)

OWNER: PHILIPPINES NUCLEAR RESEARCH INSTITUTE

ADDRESS: COMBOWEALTH AVENUE, DILMAN, CEBU CITY

SHEET COMMENT: DETAILS OF TRUSS OF RPS RADWASTE RECEIVING AREA

PREPARED BY:

ENG. ROSALIND B. KELAS
Senior Engineer
RPS RADWASTE RECEIVING AREA

RECOMMENDED BY:

KRISTINE M. J. ROMALLOSA
Senior Engineer
RPS RADWASTE RECEIVING AREA

APPROVED BY:

ENG. RICHARD T. BAYAGA
Senior Engineer
RPS RADWASTE RECEIVING AREA

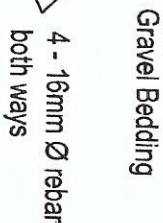
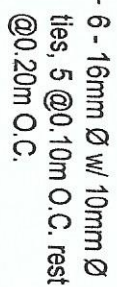
DRAWN BY: J. B. B. B. B.

CHECKED BY:

DATE:

SHEET NO.:

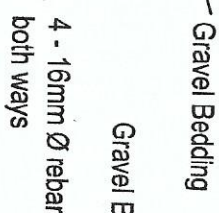
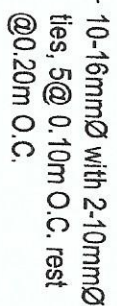
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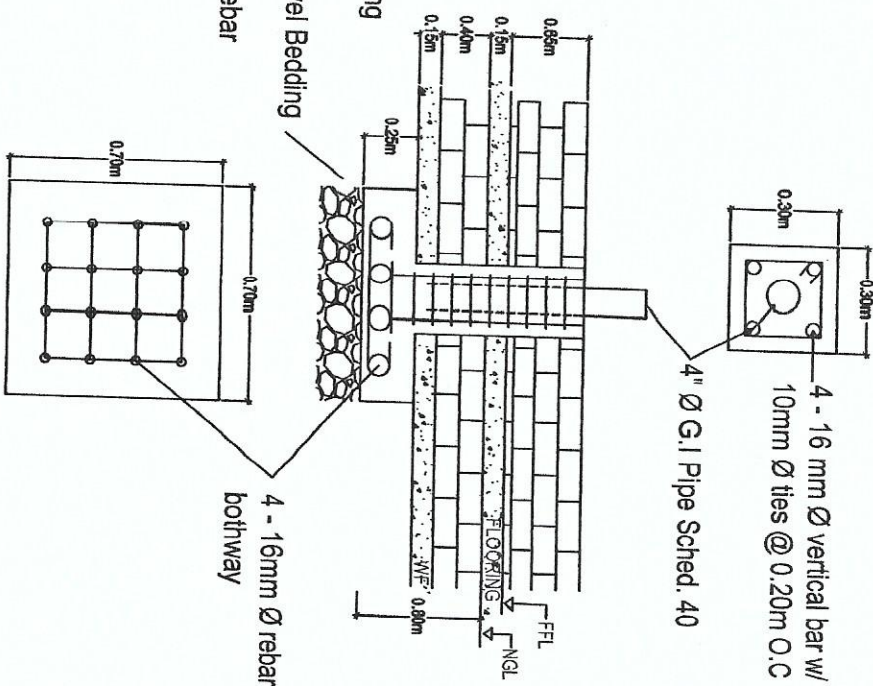
1
SCALE

DETAILS OF COLUMN FOOTING (CF-1)

NTS



2 DETAILS OF COLUMN FOOTING (CF-2)



3 DETAILS OF PEDESTAL FOOTING
SCALE NTS



PROJECT:
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PROTECTION SERVICES
FACILITY (C.Y. 2020)

PHILIPPINES NUCLEAR
RESEARCH INSTITUTE

CONTRACTOR	SHEET CONTENT
PHILIPPINES NUCLEAR RESEARCH INSTITUTE	DETAILS OF THE BEAM WALL FOOTING, ROOF BEAM-1, ROOF BEAM-2 OF RPS RADWASTE RECEIVING AREA
COMPILED: COMMUNITY AND ENVIRONMENTAL DIVISION, CENRO CITY	

PRE

Prepared by:
Engr. ROSALIND B. REJAS
Senior Accountant, Finance Department

KRISTINE MAILE DIROMALLOSA
Executive Manager

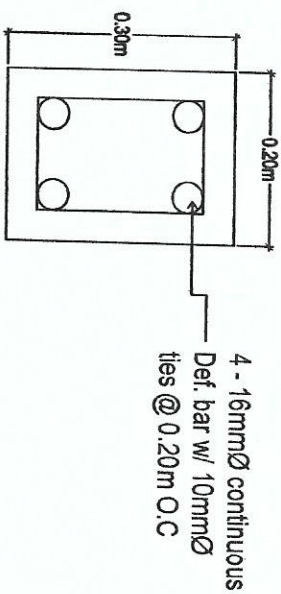
RECOMENDADO		KRISTINE MARIE DROMALLOSA Educativos	EPI DENATO T BARRAGA ESPECIALISTA
		PRECOSA S, FABIOA PH D CASA DE	SOLEDAO S, CASI ANEDA PH D CHERRY CHURCH

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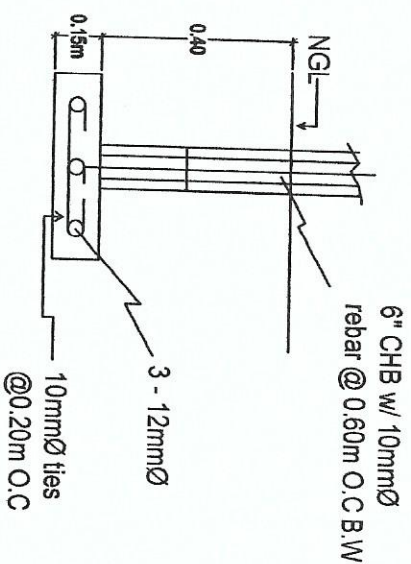
CARLO A. ARCILLA, Ph. D.

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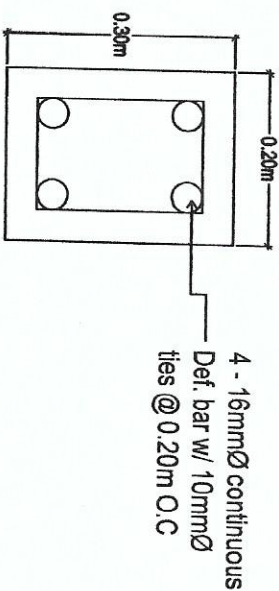
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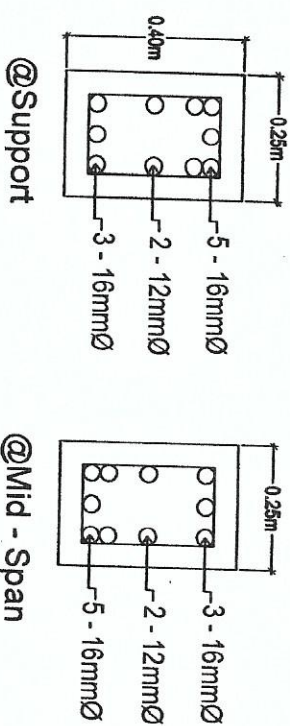
1 DETAILS OF THE BEAM (TB)
SCALE NTS



2 DETAILS OF WALL FOOTING (WF)
SCALE NTS



3 DETAILS OF ROOF BEAM (RB-1)
SCALE NTS



4 DETAILS OF ROOF BEAM (RB-2)
SCALE NTS



ESTABLISHMENT OF (2)
TWO STOREY RADIATION
PROTECTION SERVICES
FACILITY (C.Y. 2020)

PHILIPPINES NUCLEAR
RESEARCH INSTITUTE

ROOF FRAMING
PLAN OF RPS RADWASTE
RECEIVING AREA

Engr. ROSALIND B. DEVAS
Senior Science Research Specialist
Engr. ARDRO A. SMITH
Genl. Biologic Research Specialist

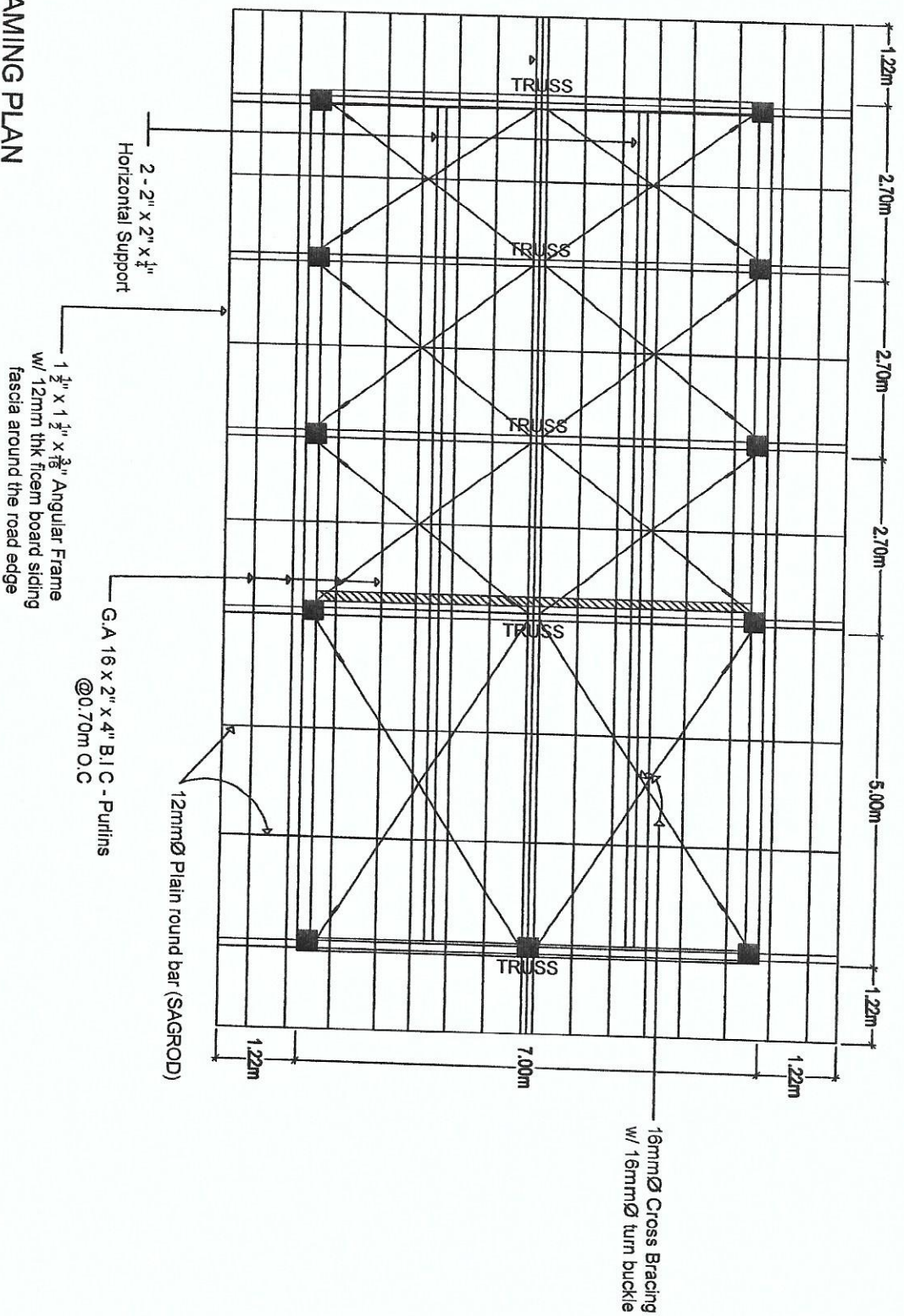
KRISTINE M. FELD, D. J. ROMALLOSA
Executive and RPS
PRECIOUS B. PARSON, PH.D.

ENG. RENATO T. BAÑAGA
ESS Head

CARLO A. ARCILLA, Ph. D.
Director

DATE:

57





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DEPARTMENT OF SCIENCE AND TECHNOLOGY
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COMMONWEALTH AVENUE, DILIMAN, QUEZON CITY

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TWO STOREY RADIATION
PROTECTION SERVICES
FACILITY (C.Y. 2020)

DRAWN BY:
PHILIPPINES NUCLEAR
RESEARCH INSTITUTE

SHEET COMMENT:
FOUNDATION PLAN OF
RPS RADIOWASTE
RECEIVING AREA

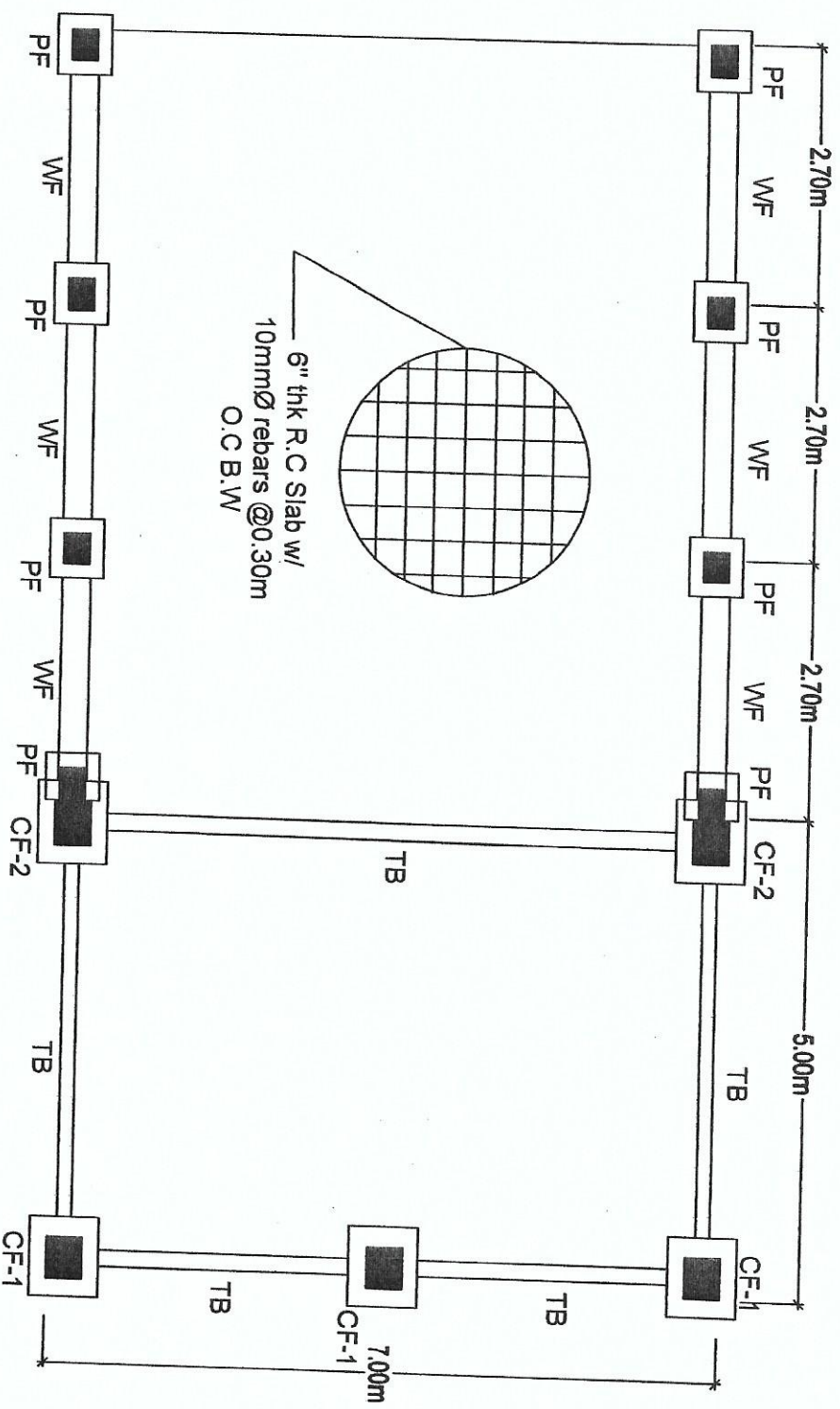
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Chief Radiation Safety Officer
Chief Science Officer

RECOMMENDING ENGINEER:
KRISTINE MARIE D. ROMALLOS
Engr. RENEZ T. BALAGA
Engr. SOLEDAD CASTANEDA, Ph.D.
Design Director

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

CHECKED BY:
DATE:
PROJECT NO.:

SHEET NO.:
S-6



1 FOUNDATION PLAN
SCALE NTS