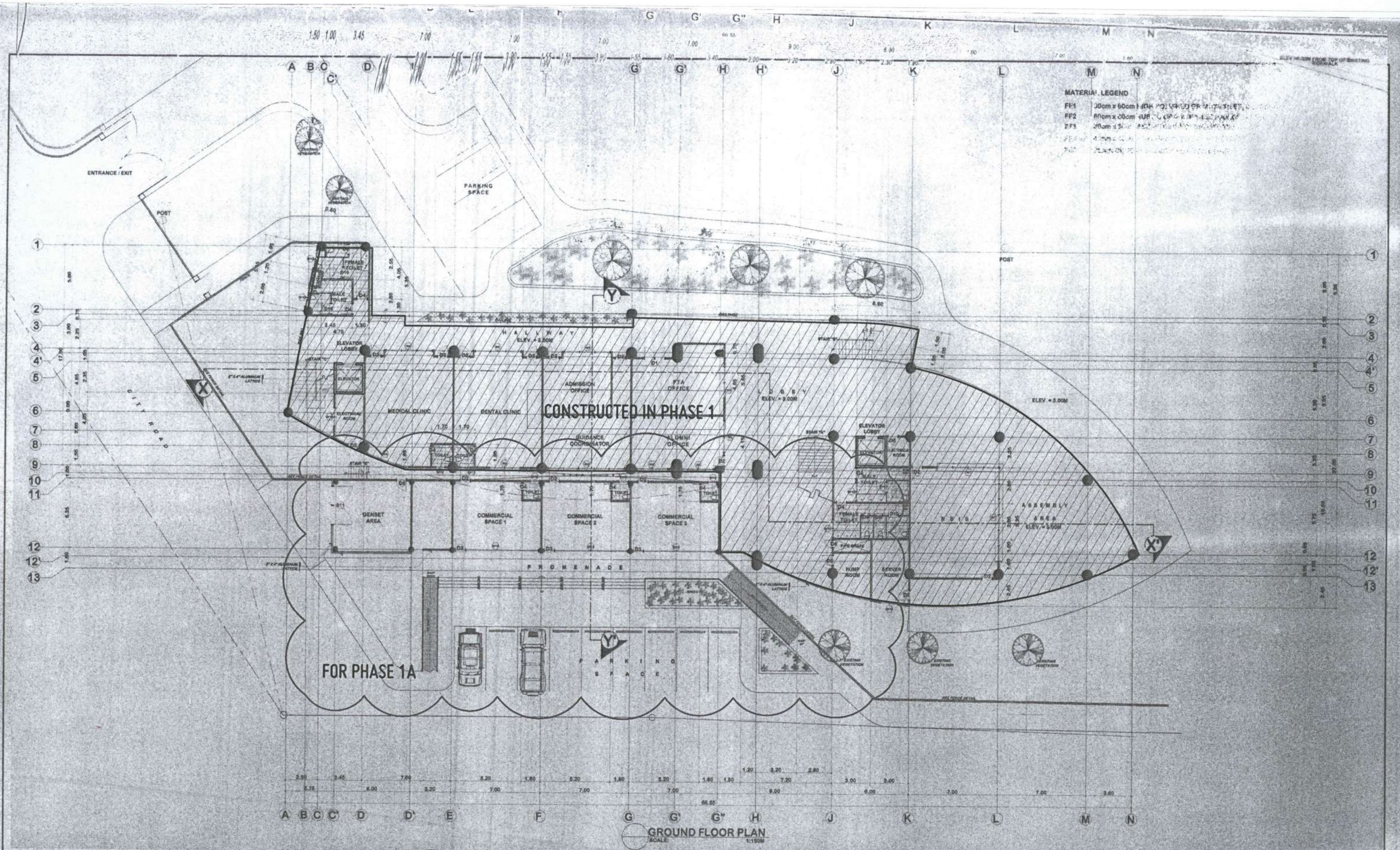


GROUND FLOOR PLAN
SCALE: 1:150M

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C.M. Recto Avenue, Lapasan 9000 Cagayan de Oro City
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Web Site : www.must.edu.ph

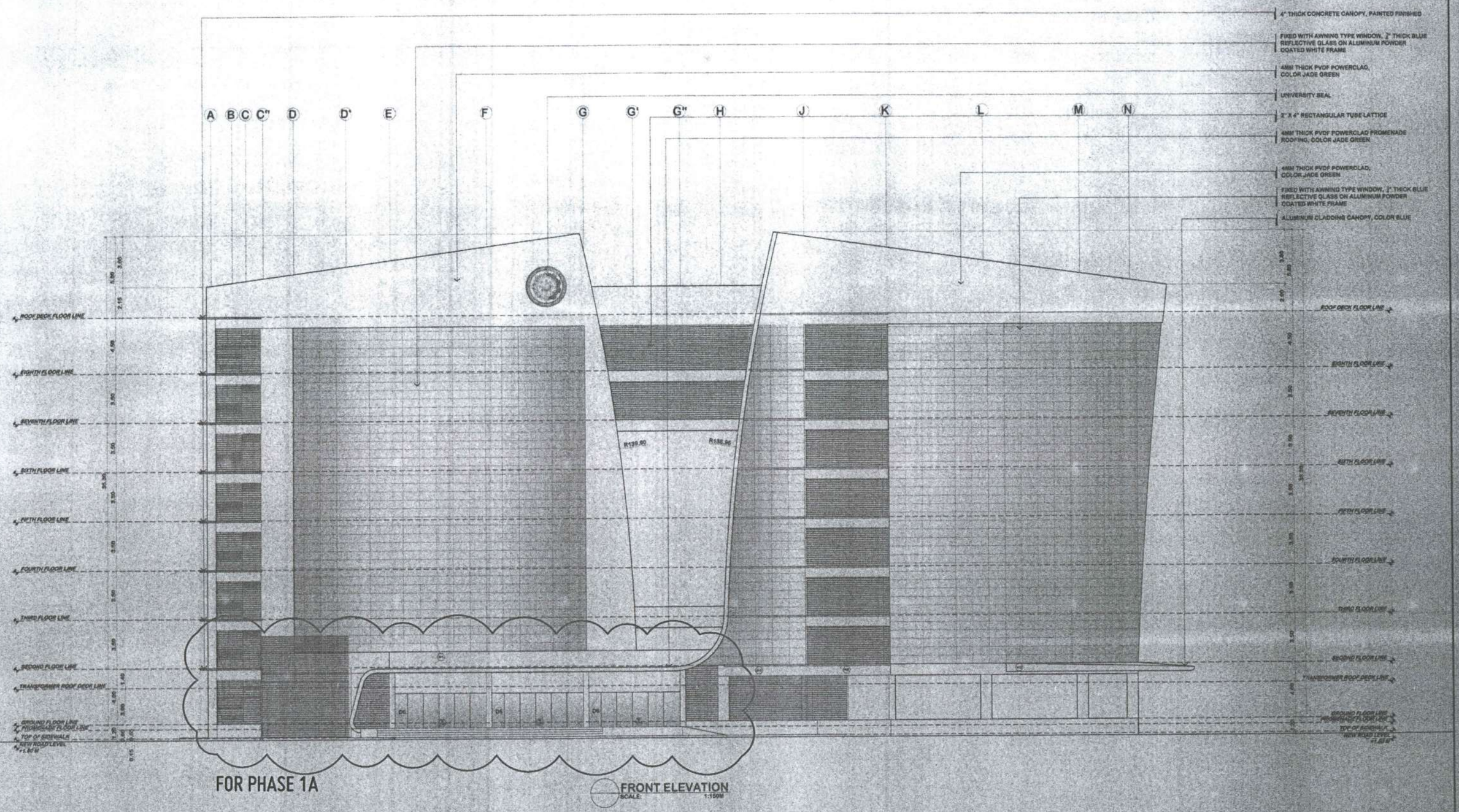
PREPARED BY:
DR. REY D. GALUA, PIA
ARCHITECT
PRC NO. : 14128 PTR NO. : 2709981
TIN NO. : 192 155 491 DATE ISSUED: 01-05-15

PROJECT: **PROPOSED STUDENT CENTER & EDUCATION COMPLEX**
LOCATION: C.M. RECTO AVENUE LAPASAN, CAGAYAN DE ORO CITY
OWNER : MINDANAO UNIVERSITY OF SCIENCE AND TECHNOLOGY

RECOMMENDING APPROVAL :
ATTY. JONATHAN S. OCHE
DIRECTOR, ADMINISTRATION

APPROVED :
DR. RICARDO E. ROTORAS
MUST PRESIDENT

SHEET TITLE: ARCHITECTURAL SHEET NO.
SHEET CONTENTS : A2
A1B



FOR PHASE 1A

FRONT ELEVATION
SCALE: 1:150

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MINDANAO UNIVERSITY OF SCIENCE & TECHNOLOGY

C.M. Recto Avenue, Lapasan, 9000 Cagayan de Oro City
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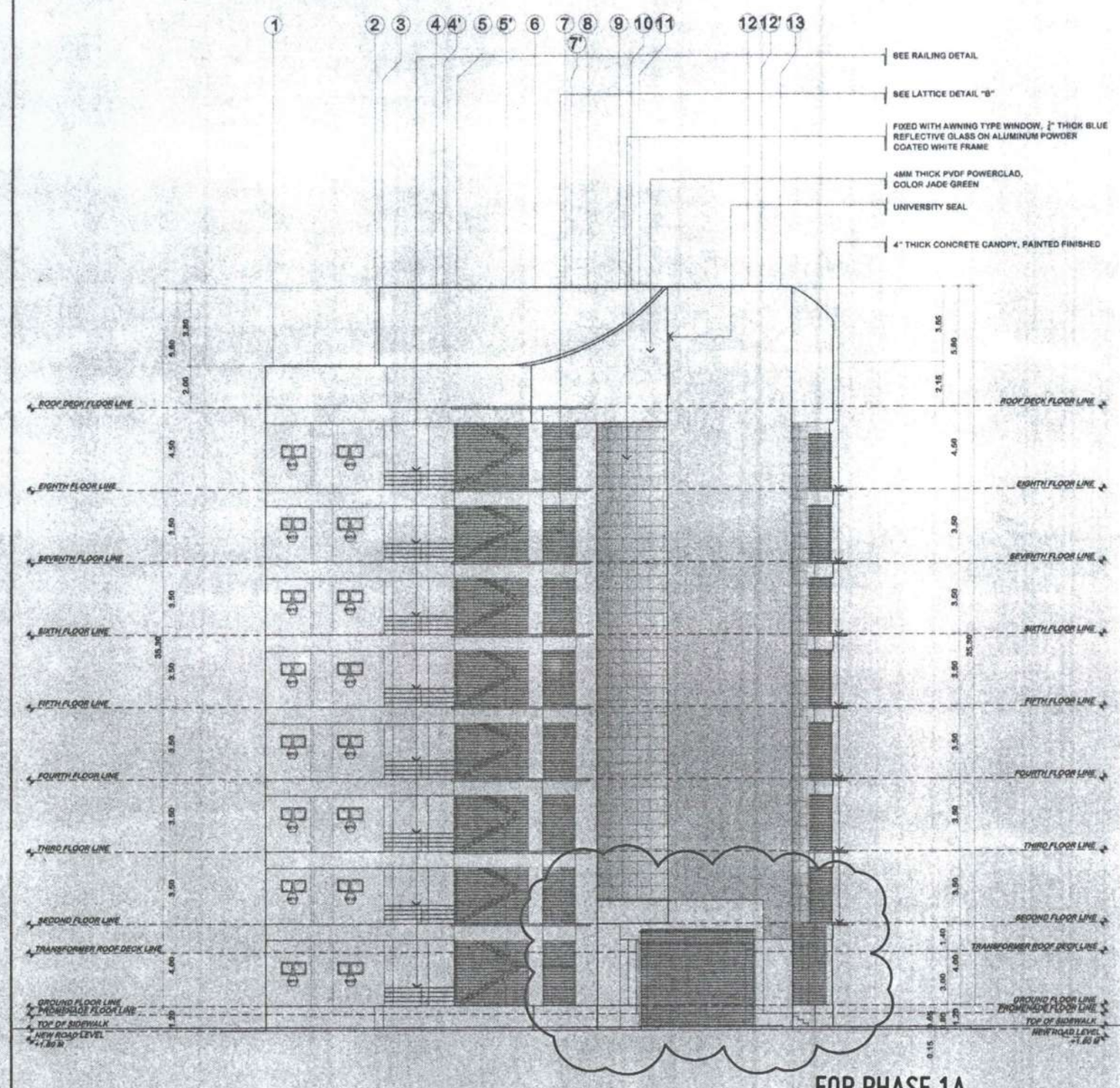
PREPARED BY:
DR. REY S. GALGA, RA
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PRC NO. : 14128 PTR NO. : 2709981
TIN NO. : 102 195 491 DATE ISSUED: 01-05-15

PROJECT : PROPOSED STUDENT CENTER & EDUCATION COMPLEX
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OWNER : MINDANAO UNIVERSITY OF SCIENCE AND TECHNOLOGY

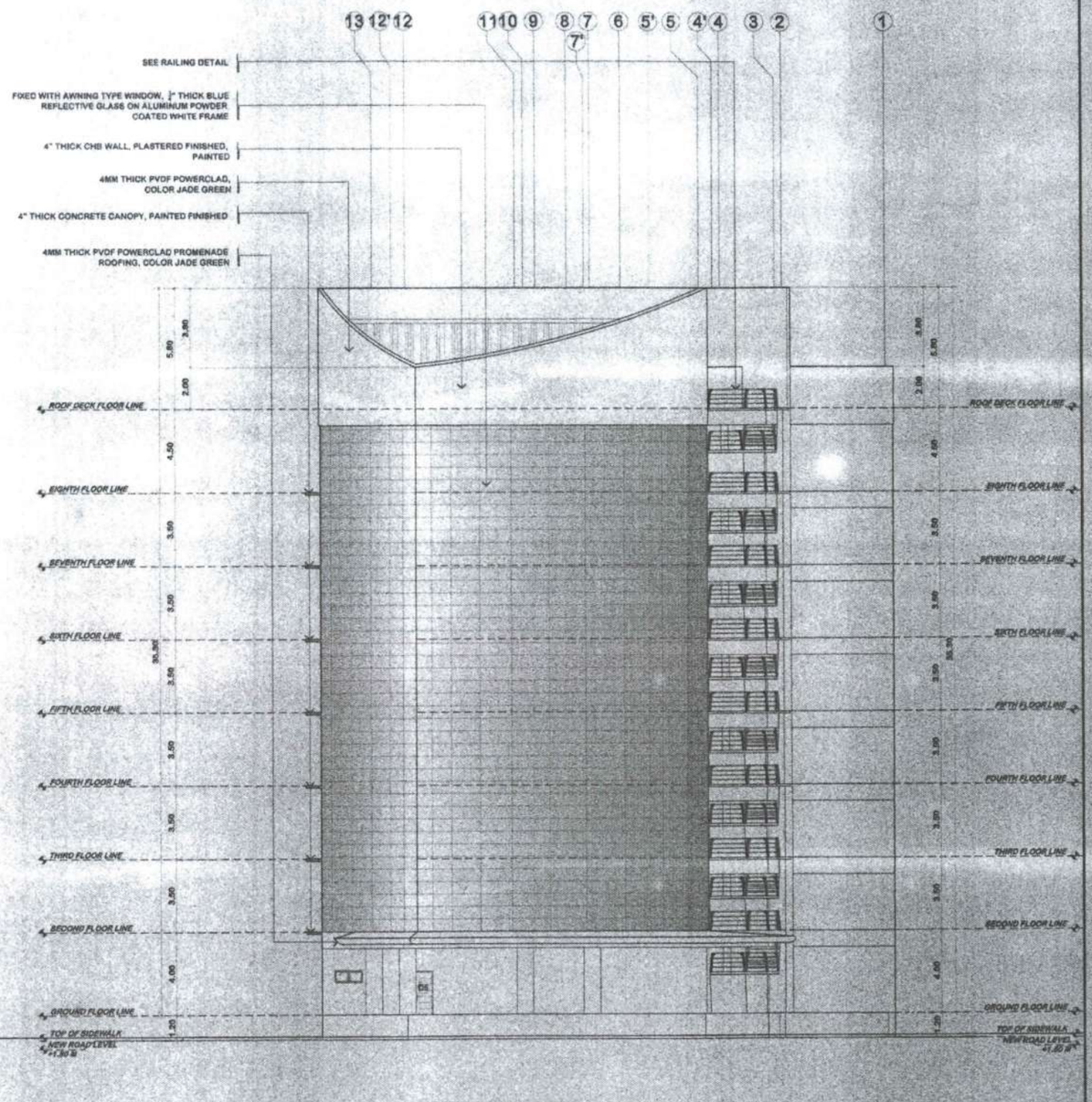
RECOMMENDING APPROVAL:
ATTY. JONATHAN S. OCHE
DIRECTOR, ADMINISTRATION

APPROVED:
DR. RICARDO E. ROTORAS
MUST PRESIDENT

SHEET TITLE: ARCHITECTURAL SHEET NO.
SHEET CONTENTS :
- FRONT ELEVATION A12
A48
21
193



LEFT SIDE ELEVATION
SCALE: 1:150M



RIGHT SIDE ELEVATION
SCALE: 1:150M

FOR PHASE 1A

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PROJECT: PROPOSED STUDENT CENTER & EDUCATION COMPLEX

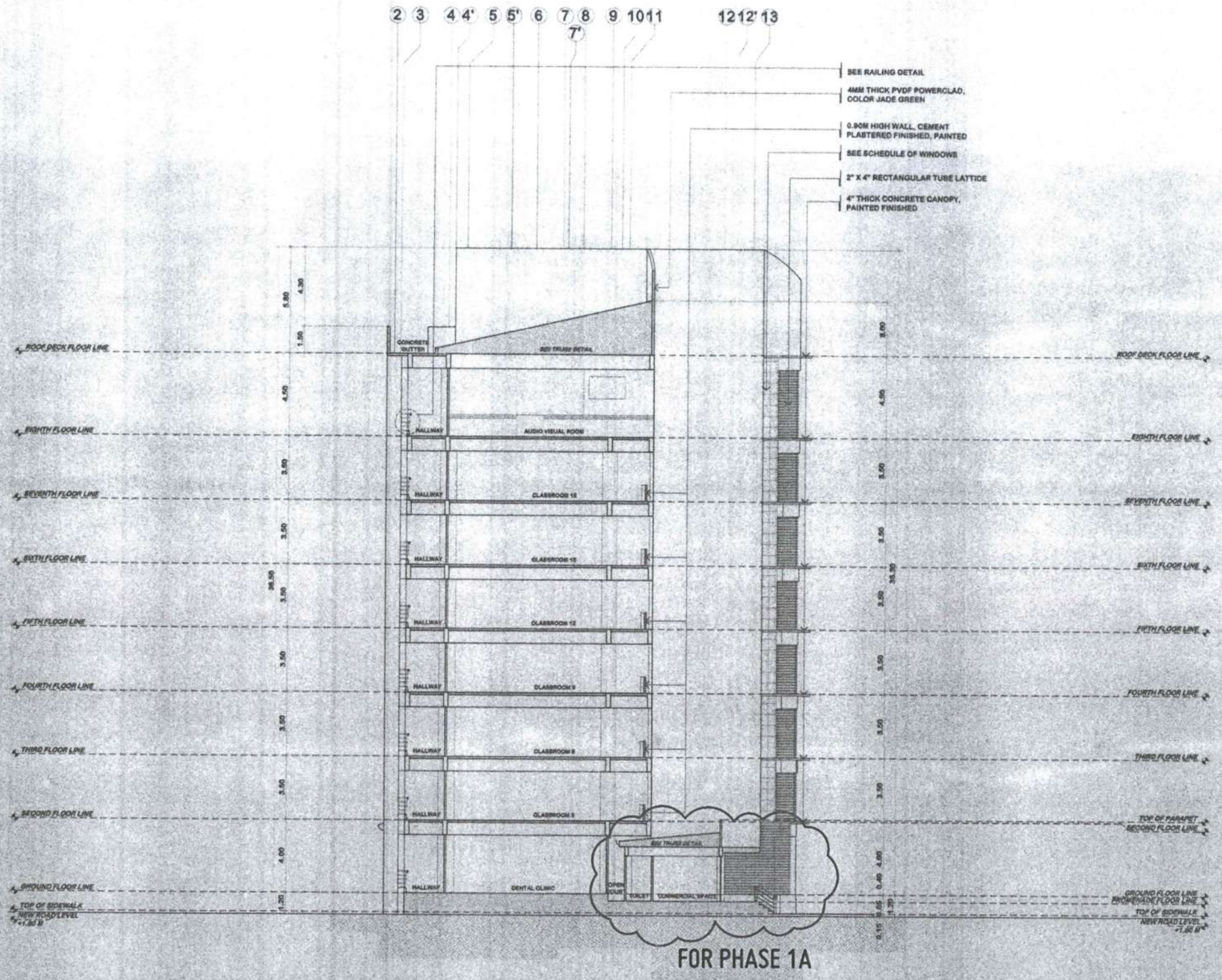
PRC NO. : 14128 | PTR NO. : 2708081 | LOCATION: C.M. RECTO AVENUE LAPASAN, CAGAYAN DE ORO CITY
TIN NO. : 192 156 491 | DATE ISSUED:01-05-15 | OWNER : MINDANAO UNIVERSITY OF SCIENCE AND TECHNOLOGY

RECOMMENDING APPROVAL:
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APPROVED:
DR. RICARDO E. ROTORAS
MUST PRESIDENT

SHEET TITLE: ARCHITECTURAL | SHEET NO.
SHEET CONTENTS:
- LEFT SIDE ELEVATION — A19
- RIGHT SIDE ELEVATION — A48

23
198



FOR PHASE 1A

SECTION THRU Y-Y'
SCALE: 1:150M

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TIN NO. : 192 155 481 DATE ISSUED: 01-05-15

PROJECT: **PROPOSED STUDENT CENTER & EDUCATION COMPLEX**

LOCATION: C.M. RECTO AVENUE LAPASAN, CAGAYAN DE ORO CITY
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RECOMMENDING APPROVAL:
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APPROVED:
DR. RICARDO E. ROTORAS
MUST PRESIDENT

SHEET TITLE: ARCHITECTURAL
SHEET CONTENTS:
- SECTION THRU Y-Y'

SHEET NO.
A16
A48

25
198

MATERIAL LEGEND

FF1	60cm x 60cm HIGH POLISHED GRANITE TILES, COLOR: REFER TO ARCHITECT
FF2	60cm x 60cm RUSTIC GRANITE TILES, COLOR: REFER TO ARCHITECT
FF3	30cm x 30cm SEMI-POLISHED GRANITE TILES,COLOR: REFER TO ARCHITECT
FF4	45cm x 45cm x 3mm VINYL TILE CARPET DESIGN SERIES, COLOR: REFER TO ARCHITECT
FF6	PLAIN CEMENT SMOOTH PLASTER FINNISH

POST

POST

CONSTRUCTED IN PHASE 1

FOR PHASE 1A

GROUND FLOOR FINISH PLAN

SCALE: 1:150M

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PRC NO. : 14126 PTR NO. : 2709981
TIN NO. : 192 155 491 DATE ISSUED: 01-05-15

PROJECT: **PROPOSED STUDENT CENTER & EDUCATION COMPLEX**

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RECOMMENDING APPROVAL:

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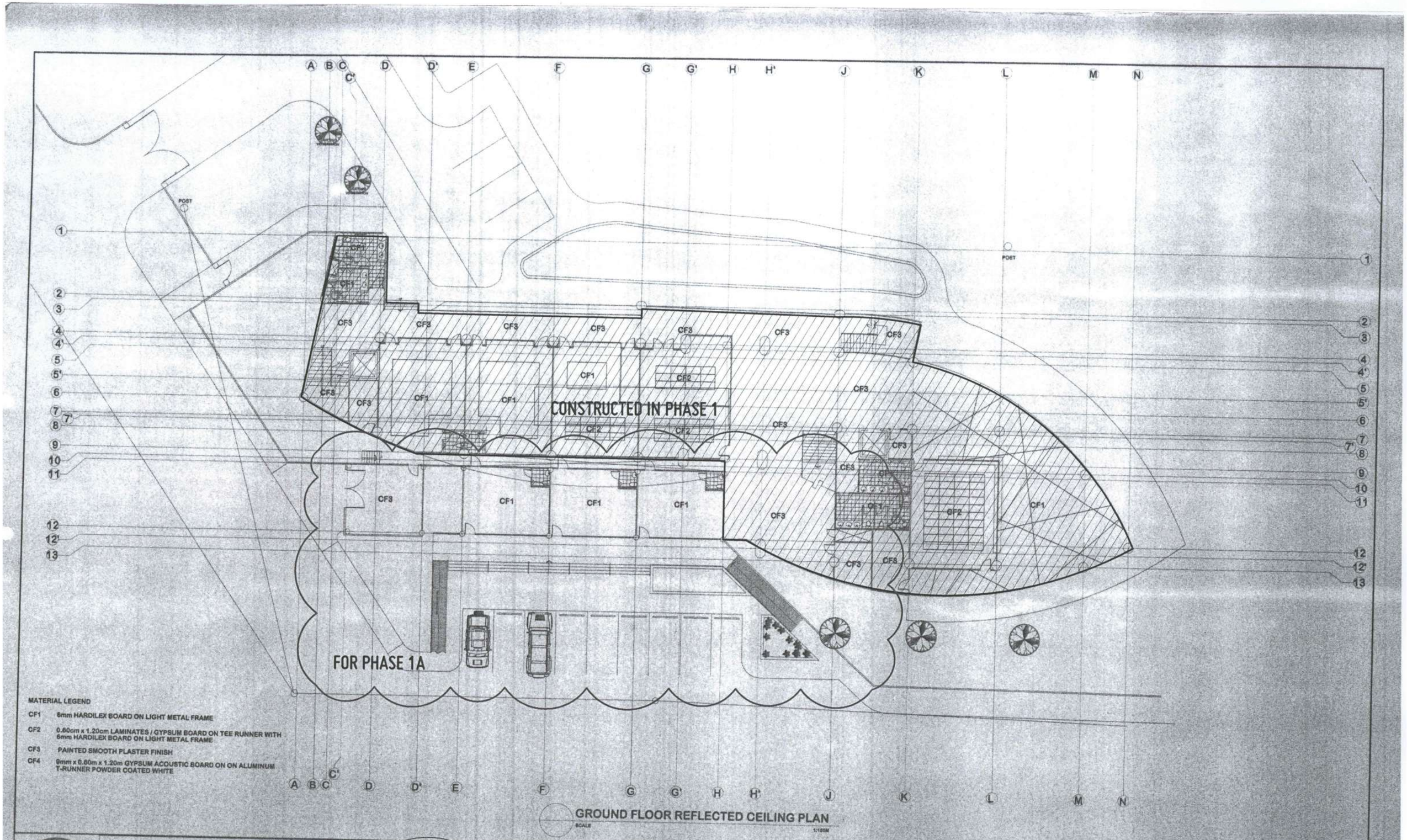
APPROVED:

DR. RICARDO E. ROTORAS
MUST PRESIDENT

SHEET TITLE: ARCHITECTURAL
SHEET CONTENTS:
- GROUND FLOOR FINISH PLAN

SHEET NO. A17 A18

26
198



MATERIAL LEGEND

CF1	6mm HARDILEX BOARD ON LIGHT METAL FRAME
CF2	0.60cm x 1.20cm LAMINATES / GYPSUM BOARD ON TEE RUNNER WITH 6mm HARDILEX BOARD ON LIGHT METAL FRAME
CF3	PAINTED SMOOTH PLASTER FINISH
CF4	9mm x 0.60m x 1.20m GYPSUM ACOUSTIC BOARD ON ON ALUMINUM T-RUNNER POWDER COATED WHITE

GROUND FLOOR REFLECTED CEILING PLAN

SCALE: 1/120M

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PRC NO. : 14128 | PTR NO. : 2709681 | TIN NO. : 182 155 491 | DATE ISSUED: 01-05-15

PROJECT: **PROPOSED STUDENT CENTER & EDUCATION COMPLEX**

LOCATION: C.M. RECTO AVENUE LAPASAN, CAGAYAN DE ORO CITY
OWNER : MINDANAO UNIVERSITY OF SCIENCE AND TECHNOLOGY

RECOMMENDING APPROVAL :

ATTY. JONATHAN S. OCHE
DIRECTOR, ADMINISTRATION

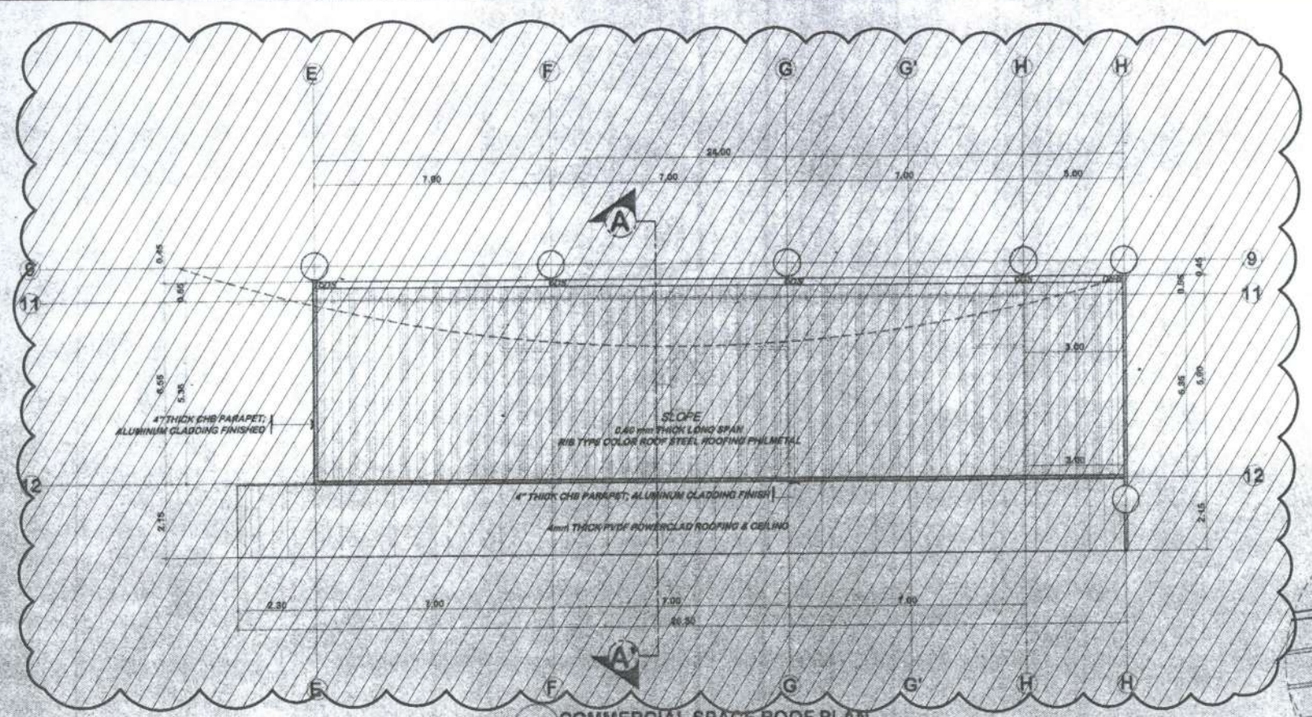
APPROVED :

DR. RICARDO E. ROTORAS
MUST PRESIDENT

SHEET TITLE: ARCHITECTURAL
SHEET CONTENTS:
- GROUND FLOOR REFLECTED CEILING PLAN

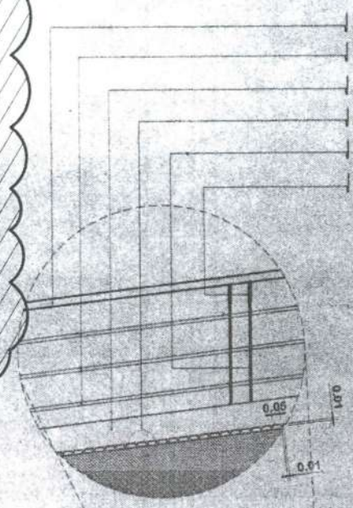
SHEET NO. A26 A18

35
198

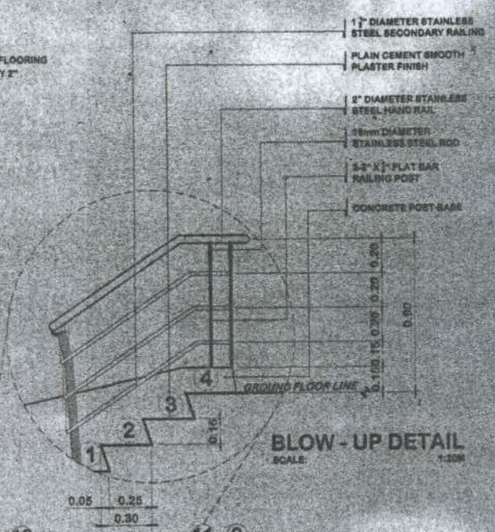


COMMERCIAL SPACE ROOF PLAN
SCALE: 1:100M

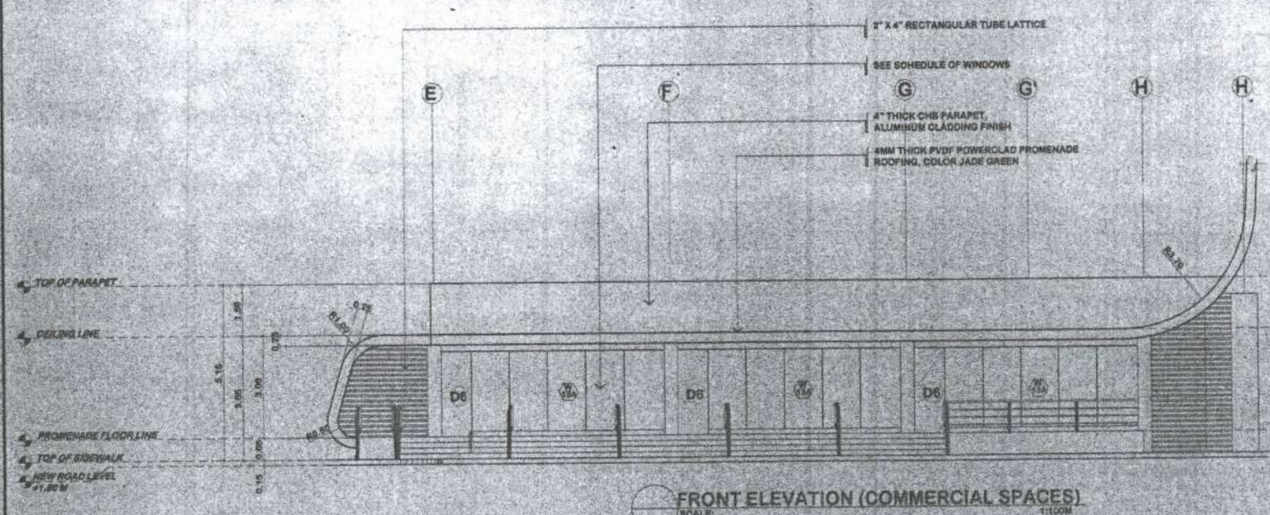
CONSTRUCTED IN PHASE 1



BLOW - UP DETAIL
SCALE: 1:20M

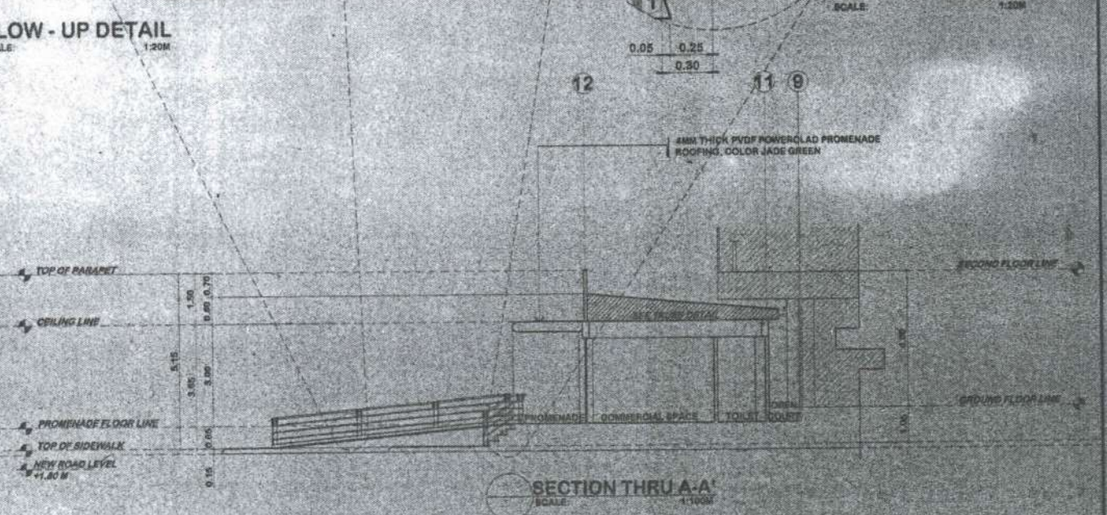


BLOW - UP DETAIL
SCALE: 1:20M



FRONT ELEVATION (COMMERCIAL SPACES)
SCALE: 1:100M

FOR PHASE 1A



SECTION THRU A-A'
SCALE: 1:100M

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PRC NO. : 14128 PTR NO. : 2709931
TIN NO. : 192 155 491 DATE ISSUED: 01-05-15

PROJECT : **PROPOSED STUDENT CENTER & EDUCATION COMPLEX**
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OWNER : MINDANAO UNIVERSITY OF SCIENCE AND TECHNOLOGY

RECOMMENDING APPROVAL
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DIRECTOR, ADMINISTRATION

APPROVED :
DR. RICARDO E. ROTORAS
MUST PRESIDENT

SHEET TITLE: ARCHITECTURAL SHEET NO.
SHEET CONTENTS : A39 A48
48
198

LIGHTING SYMBOLS:

5W MR16 E27
- INPUT VOLTAGE: 100-220V AC
- POWER CONSUMPTION: 7W
- COLOR TEMPERATURE: 3000K/6000K
- LUMENS: 525LM
- LED CHIP: CREE(US)
- BEAM ANGLE: 40°-120°
- DIMENSION: Ø50MMX145.5MM
- BASE: GX5.3

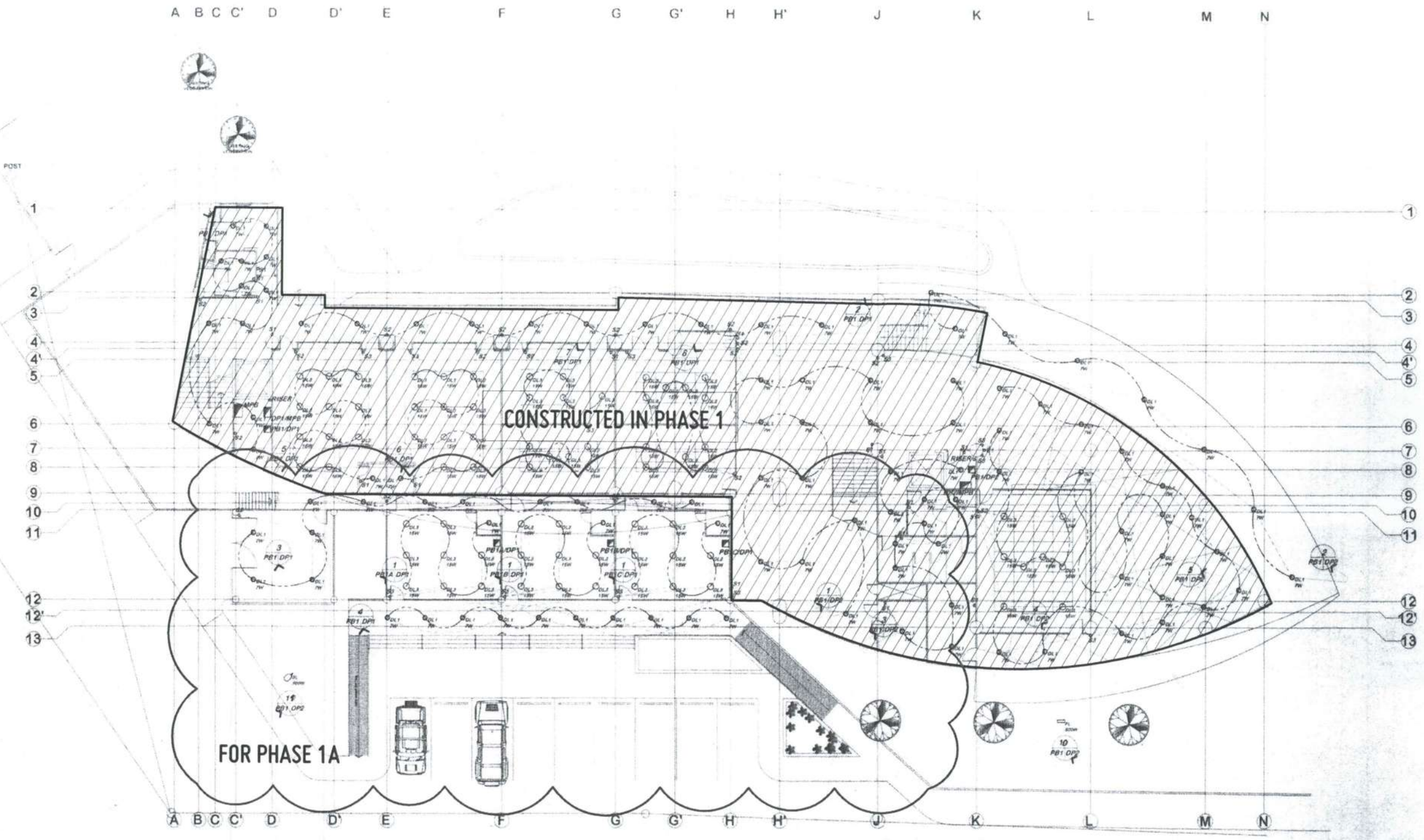
24W LED TUBE T8 4FT
- INPUT VOLTAGE: 100-220V AC
- POWER CONSUMPTION: 7W
- COLOR TEMPERATURE: 3000K/6000K
- LUMEN: 1900 LM
- LED CHIP: EPISTAR(TAIWAN)
- BEAM ANGLE: 120°
- DIMENSION: Ø26MMXH1200MM
- BASE: G13 BI-P

15W LED DOWNLIGHT (TILTABLE)
- DRIVER INPUT: DC 700mA/24V
- POWER CONSUMPTION: 15W
- COLOR TEMPERATURE: 3000K/6000K
- LUMEN: 530 LM
- LED CHIP: EDISON(TAIWAN)
- BEAM ANGLE: 36°/60°
- DIMENSION: Ø124.5MMXH34.5MM
- WEIGHT: 310g

75W LED FLOODLIGHT
- INPUT VOLTAGE: 100-240V AC 12 DC/24V DC
- POWER CONSUMPTION: 75W
- COLOR TEMPERATURE: 3000K/6000K
- LUMEN: 5400LM
- LED CHIP: CREE(US)
- BEAM ANGLE: 130°
- DIMENSION: 380MMX240MMX65MM
- WEIGHT: 6.8Kg

LEGENDS:

- LIGHTING OUTLET
- GARDEN LAMP
- TWO-GANG CONVENIENCE OUTLET
- MAIN PANEL BOARD (MPB)
- DISTRIBUTION PANEL (DP)
- PANEL BOARD (PB)
- CIRCUIT BREAKER
- ELECTRIC METER
- SERVICE ENTRANCE
- GROUND LINE
- S_1 SINGLE GANG SWITCH
- S_2 TWO - GANG SWITCH
- S_3 THREE - GANG SWITCH
- S_{3W} THREE - WAY SWITCH
- CIRCUIT HOME RUN
- RISER
- AIR CONDITIONING UNIT
- EMERGENCY LAMP
- CP CENTRIFUGAL PUMP
- FP FIRE PUMP
- JP JOCKEY PUMP
- BP BOOSTER PUMP
- ATS AUTOMATIC TRANSFER SWITCH
- SL 200W STREET LIGHT
- FL 500W FLOODLIGHT



GROUND FLOOR LIGHTING OUTLET LAYOUT
SCALE 1:150M

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PREPARED BY:
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PROF. / ELECTRICAL ENGINEER
PRC REG. NO. : 5 037 PTR NO. : 3096279
TIN NO. : 181 677 887 DATE ISSUED: 1/8/16

PROJECT: **PROPOSED STUDENT CENTER & EDUCATION COMPLEX**
LOCATION: C.M. RECTO AVENUE LAPASAN, CAGAYAN DE ORO CITY
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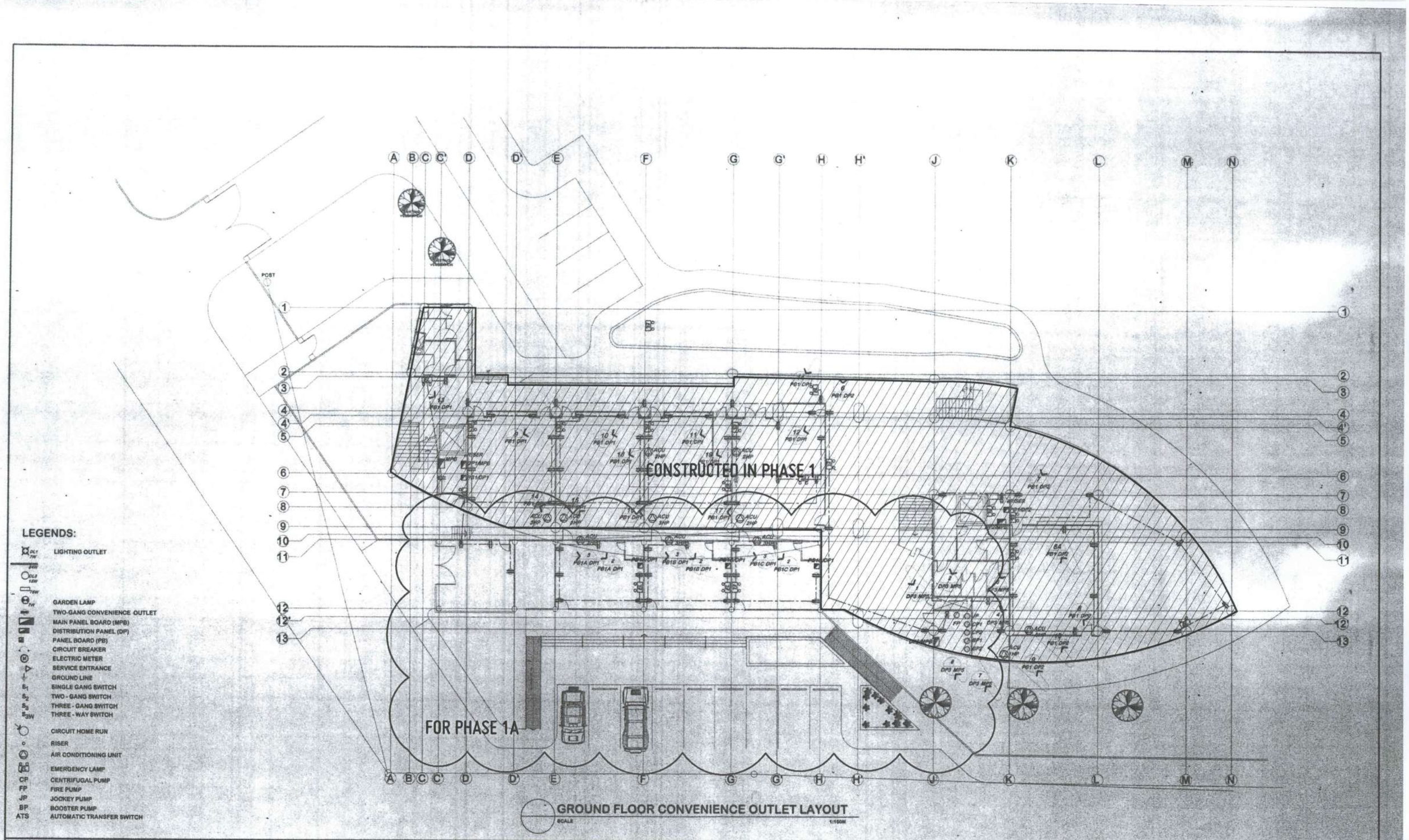
RECOMMENDING APPROVAL:
ATTY. JONATHAN S. OCHE
DIRECTOR, ADMINISTRATION

APPROVED:
DR. RICARDO E. ROTORAS
MUST PRESIDENT

SHEET TITLE: ELECTRICAL
SHEET CONTENTS:
-GROUND FLOOR LIGHTING OUTLET LAYOUT

SHEET NO. E1 E25

107
198



GROUND FLOOR CONVENIENCE OUTLET LAYOUT

SCALE 1:150M

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TIN NO. : 161 677 667 DATE ISSUED: 1/8/16

PROJECT : **PROPOSED STUDENT CENTER & EDUCATION COMPLEX**

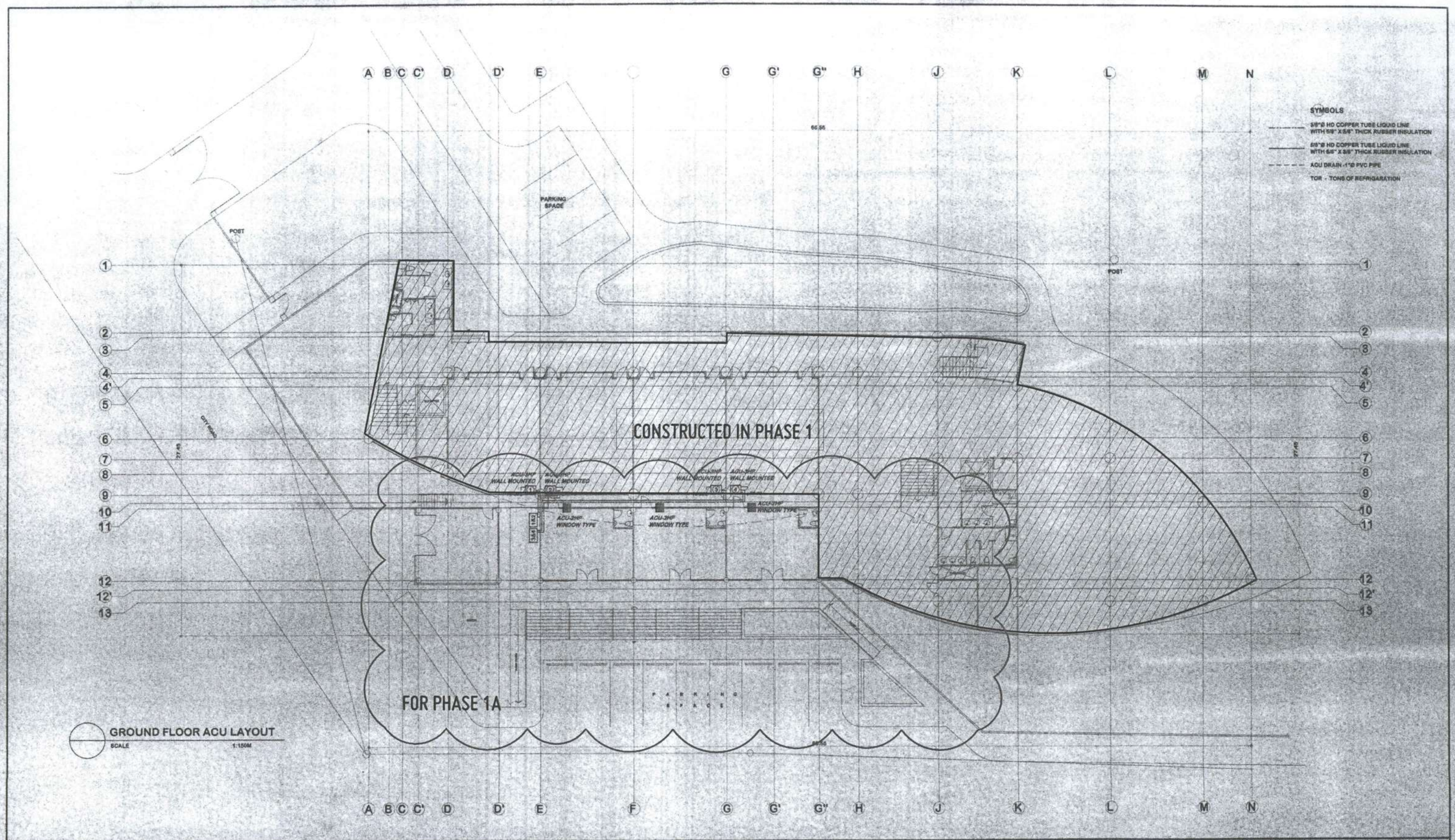
LOCATION: C.M. RECTO AVENUE LAPASAN, CAGAYAN DE ORO CITY
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RECOMMENDING APPROVAL :
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DIRECTOR, ADMINISTRATION

APPROVED :
DR. RICARDO E. ROTORAS
MUST PRESIDENT

SHEET TITLE: ELECTRICAL
SHEET CONTENTS :
-GROUND FLOOR CONVENIENCE OUTLET LAYOUT

SHEET NO.
E10
E25
116
198



REPUBLIC OF THE PHILIPPINES
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PREPARED BY:

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PRC REG. NO. : 2 850 PTR NO. : 4054720
TIN : 131 431 277 DATE ISSUED: 01-26-15

PROJECT : **PROPOSED STUDENT CENTER & EDUCATION COMPLEX**

LOCATION: C.M. RECTO AVENUE LAPASAN, CAGAYAN DE ORO CITY
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RECOMMENDING APPROVAL:
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DIRECTOR, ADMINISTRATION

APPROVED:
DR. RICARDO E. ROTORAS
MUST PRESIDENT

SHEET TITLE: MECHANICAL
SHEET CONTENTS:
GROUND FLOOR ACU LAYOUT

SHEET NO.
M19
M22
16
19