

Annex “B”

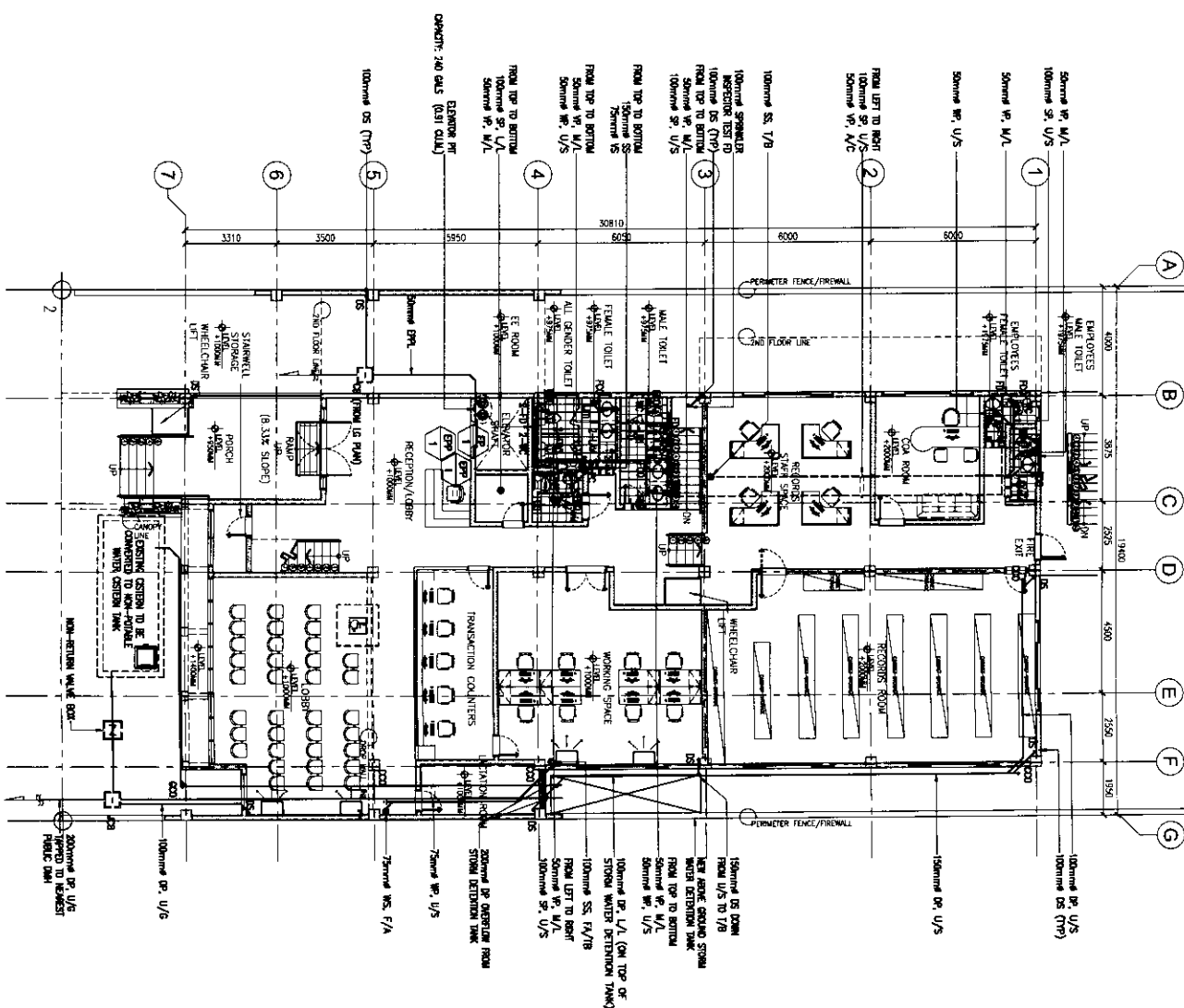
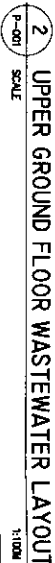
DRAWING INDEX	
SHEET NO.	SHEET CONTENTS
P-000	DRAWING INDEX, GENERAL NOTES, PIPE SIZE EQUIVALENT, ABBREVIATION, AND LEGEND & SYMBOLS
P-001	LOWER AND UPPER GROUND FLOOR WASTEWATER LAYOUT
P-002	SECOND FLOOR AND THIRD FLOOR WASTEWATER LAYOUT
P-003	FOURTH FLOOR AND ROOF DECK WASTEWATER LAYOUT
P-004	LOWER AND UPPER GROUND FLOOR WATER DISTRIBUTION LAYOUT
P-005	SECOND FLOOR AND THIRD FLOOR WATER DISTRIBUTION LAYOUT
P-006	FOURTH FLOOR AND ROOF DECK WATER DISTRIBUTION LAYOUT
P-007	BLOW-UP PLAN AND ISOMETRIC OF WASTEWATER LAYOUT
P-008	BLOW-UP PLAN AND ISOMETRIC OF WASTEWATER LAYOUT
P-009	BLOW-UP PLAN AND ISOMETRIC OF WATER DISTRIBUTION LAYOUT
P-010	BLOW-UP PLAN AND ISOMETRIC OF WATER DISTRIBUTION LAYOUT
P-011	MISCELLANEOUS DETAILS

GENERAL NOTES:

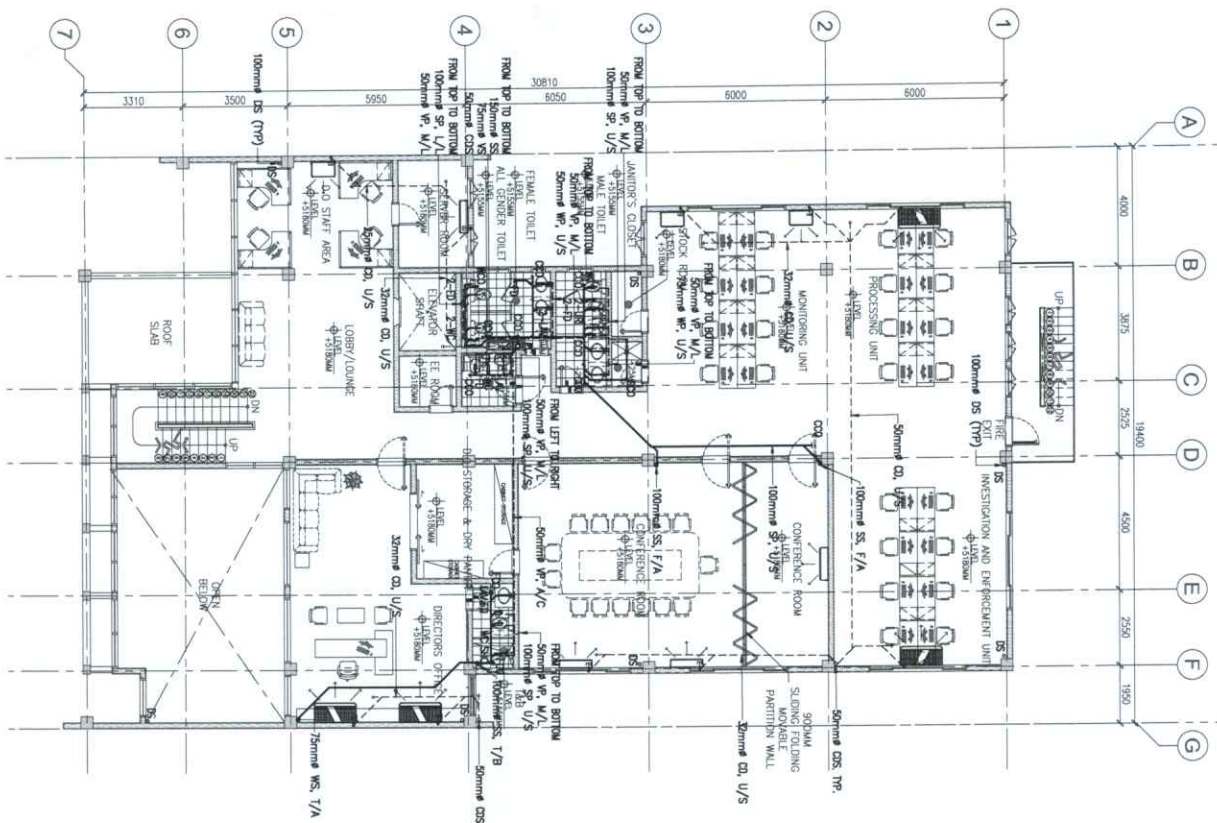
1. THE WORK CONSIST OF AS-BUILTING THE EXISTING PUMPING SYSTEMS AS SHOWN IN THE DRAWINGS.
2. IT IS NOT ANTICIPATED THAT THE DRAWINGS SHALL SHOW EVERY PIPE, FITTING, VALVE AND APPURTANCE. ALL SUCH ITEMS WHETHER SPECIFICALLY IDENTIFIED OR NOT, OR IMPLICATED ON THE DRAWINGS ARE FINISHED AND INSTALLED.
3. EXACT LOCATION OF EXISTING UTILITIES (MANHOLE, SANITARY SEWER LINES, SANITARY MANHOLES, STORM SEWER LINES & STORM MANHOLES) ARE SHOWN AND SOME ARE FOR VERIFICATION AT SITE.
4. NOT ALL UNDERGROUND SLUMP DISCHARGE PIPES ARE GALVANIZED IRON PIPE & FITTINGS.
5. PIPE MATERIALS USED FOR SPURGEAGE SYSTEM ARE ABSISTOS CONCRETE PIPES AND PVC PIPES.
6. PIPE MATERIALS USED FOR STORM DRAINAGE ARE ABSISTOS CONCRETE PIPES AND PVC PIPES.
7. DOWNSPOUTS, SLOP STACKS, NEW STACKS AND RESTS ARE DEMONSTRATED THROUGH WALLS, BEAMS, FLOORS, AND COLUMNS.
8. REMOVABLE WATER LINE MATERIALS ARE CAST-IRON (C) PIPES AND PVC BLUE.
9. CONDENSATE DRAIN ARE NOT INSULATED WITH FLEXIBLE CLOSED CELL EXPANDED RUBBER INSULATION.
10. ALL DIMENSIONS AND PIPE SIZES ARE IN MILLIMETERS (UNLESS OTHERWISE SHOWN).
11. THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY SUCH THAT WHAT IS NOTED IN ONE, ALTHOUGH NOT INDICATED OR MENTIONED IN THE OTHER SHALL BE CONSIDERED CONTAINED IN ALL.
12. ALL PIPE SIZES INDICATED IN DRAWING ARE NOMINAL & IN REFERENCE TO ITS EXTERNAL DIAMETER.
13. ALL INFORMATION SHOWN ON THE AS-BUILT SHALL BE BASED ON OCCULAR INSPECTION OF THE FACILITY AND MAY NOT REFLECT THE EXACT AS-BUILT CONDITIONS.

MARK	DATA RESOLUTION	QTY	SERVICE	TYPE	LOCATION	DRIVE	PUMP SCHEDULE				MOTORIZATION				REMARKS
							CAPACITY (LPM)	TRIP	HP	AMP	PHASE	VOLTS	PH	WEG	
WP1	BOOSTER PUMP-1	1	DEULATY BOOSTER PUMP (POTABLE)	VERTICAL IN LINE PUMP (POTABLE)	AT KOTHI ROCK AREA, KOTHI	ELECTRIC MOTOR, 1500 RPM (POTABLE)	20	140	2	1.40	2000	230	1	40	VERTICAL IN LINE BOOSTER PUMP, CAPACITY 15 LPM IN POTABLE, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED.
WP2	BOOSTER PUMP-2	1					20	140	2	1.40	2000	230	1	40	GENERATOR 150 KW AND STAND-BY
WP3	BOOSTER PUMP-3	1	DEULATY BOOSTER PUMP (NON-POTABLE)	SUBMERSIBLE PUMP (NON-POTABLE)	AT KOTHI ROCK AREA	ELECTRIC MOTOR, 1500 RPM (NON-POTABLE)	80	220	7.5	1.80	2000	230	3	40	UNARMED BOOSTER IN KOTHI ROCK AREA, CAPACITY 15 LPM IN NON-POTABLE, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED. (NON-POTABLE)
WP4	BOOSTER PUMP-4	1					80	220	7.5	1.80	2000	230	3	40	GENERATOR 150 KW AND STAND-BY
TP1	TANKER PUMP-1	1	DEULATY TANKER PUMP	VERTICAL TANKER PUMP	AT KOTHI ROCK AREA	ELECTRIC MOTOR, 1500 RPM (TANKER)	30	155	2	1.40	2000	230	1	40	VERTICAL TANKER PUMP, CAPACITY 15 LPM IN TANKER AND POTABLE, AT KOTHI ROCK AREA, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED. (NON-POTABLE)
TP2	TANKER PUMP-2	1					30	155	2	1.40	2000	230	1	40	GENERATOR 150 KW AND STAND-BY
TP3	TANKER PUMP-3	1	DEULATY TANKER PUMP	VERTICAL TANKER PUMP	AT KOTHI ROCK AREA	ELECTRIC MOTOR, 1500 RPM (TANKER)	30	155	2	1.40	2000	230	1	40	VERTICAL TANKER PUMP, CAPACITY 15 LPM IN TANKER AND POTABLE, AT KOTHI ROCK AREA, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED. (NON-POTABLE)
TP4	TANKER PUMP-4	1					30	155	2	1.40	2000	230	1	40	GENERATOR 150 KW AND STAND-BY
TP5	TANKER PUMP-5	1	DEULATY TANKER PUMP	VERTICAL TANKER PUMP	AT KOTHI ROCK AREA	ELECTRIC MOTOR, 1500 RPM (TANKER)	30	155	2	1.40	2000	230	1	40	VERTICAL TANKER PUMP, CAPACITY 15 LPM IN TANKER AND POTABLE, AT KOTHI ROCK AREA, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED. (NON-POTABLE)
TP6	TANKER PUMP-6	1					30	155	2	1.40	2000	230	1	40	GENERATOR 150 KW AND STAND-BY
TP7	TANKER PUMP-7	1	DEULATY TANKER PUMP	VERTICAL TANKER PUMP	AT KOTHI ROCK AREA	ELECTRIC MOTOR, 1500 RPM (TANKER)	30	155	2	1.40	2000	230	1	40	VERTICAL TANKER PUMP, CAPACITY 15 LPM IN TANKER AND POTABLE, AT KOTHI ROCK AREA, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED. (NON-POTABLE)
TP8	TANKER PUMP-8	1					30	155	2	1.40	2000	230	1	40	GENERATOR 150 KW AND STAND-BY
TP9	TANKER PUMP-9	1	DEULATY TANKER PUMP	VERTICAL TANKER PUMP	AT KOTHI ROCK AREA	ELECTRIC MOTOR, 1500 RPM (TANKER)	30	155	2	1.40	2000	230	1	40	VERTICAL TANKER PUMP, CAPACITY 15 LPM IN TANKER AND POTABLE, AT KOTHI ROCK AREA, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED. (NON-POTABLE)
TP10	TANKER PUMP-10	1					30	155	2	1.40	2000	230	1	40	GENERATOR 150 KW AND STAND-BY
TP11	TANKER PUMP-11	1	DEULATY TANKER PUMP	VERTICAL TANKER PUMP	AT KOTHI ROCK AREA	ELECTRIC MOTOR, 1500 RPM (TANKER)	30	155	2	1.40	2000	230	1	40	VERTICAL TANKER PUMP, CAPACITY 15 LPM IN TANKER AND POTABLE, AT KOTHI ROCK AREA, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED. (NON-POTABLE)
TP12	TANKER PUMP-12	1					30	155	2	1.40	2000	230	1	40	GENERATOR 150 KW AND STAND-BY
TP13	TANKER PUMP-13	1	DEULATY TANKER PUMP	VERTICAL TANKER PUMP	AT KOTHI ROCK AREA	ELECTRIC MOTOR, 1500 RPM (TANKER)	30	155	2	1.40	2000	230	1	40	VERTICAL TANKER PUMP, CAPACITY 15 LPM IN TANKER AND POTABLE, AT KOTHI ROCK AREA, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED. (NON-POTABLE)
TP14	TANKER PUMP-14	1					30	155	2	1.40	2000	230	1	40	GENERATOR 150 KW AND STAND-BY
TP15	TANKER PUMP-15	1	DEULATY TANKER PUMP	VERTICAL TANKER PUMP	AT KOTHI ROCK AREA	ELECTRIC MOTOR, 1500 RPM (TANKER)	30	155	2	1.40	2000	230	1	40	VERTICAL TANKER PUMP, CAPACITY 15 LPM IN TANKER AND POTABLE, AT KOTHI ROCK AREA, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED. (NON-POTABLE)
TP16	TANKER PUMP-16	1					30	155	2	1.40	2000	230	1	40	GENERATOR 150 KW AND STAND-BY
TP17	TANKER PUMP-17	1	DEULATY TANKER PUMP	VERTICAL TANKER PUMP	AT KOTHI ROCK AREA	ELECTRIC MOTOR, 1500 RPM (TANKER)	30	155	2	1.40	2000	230	1	40	VERTICAL TANKER PUMP, CAPACITY 15 LPM IN TANKER AND POTABLE, AT KOTHI ROCK AREA, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED. (NON-POTABLE)
TP18	TANKER PUMP-18	1					30	155	2	1.40	2000	230	1	40	GENERATOR 150 KW AND STAND-BY
TP19	TANKER PUMP-19	1	DEULATY TANKER PUMP	VERTICAL TANKER PUMP	AT KOTHI ROCK AREA	ELECTRIC MOTOR, 1500 RPM (TANKER)	30	155	2	1.40	2000	230	1	40	VERTICAL TANKER PUMP, CAPACITY 15 LPM IN TANKER AND POTABLE, AT KOTHI ROCK AREA, BOOSTER PUMP CONTROL PANEL, OPERATE WITH 2 SHARED ACCESSORIES, SHALL START TRANSMITTING POTABLE WATER FLOW DATA TO WATER METER STATION AND ALSO TO BE MONITORED. (NON-POTABLE)
TP20	TANKER PUMP-20	1					30	155	2	1.40	2000	230	1	40	GENERATOR 150 KW AND STAND-BY

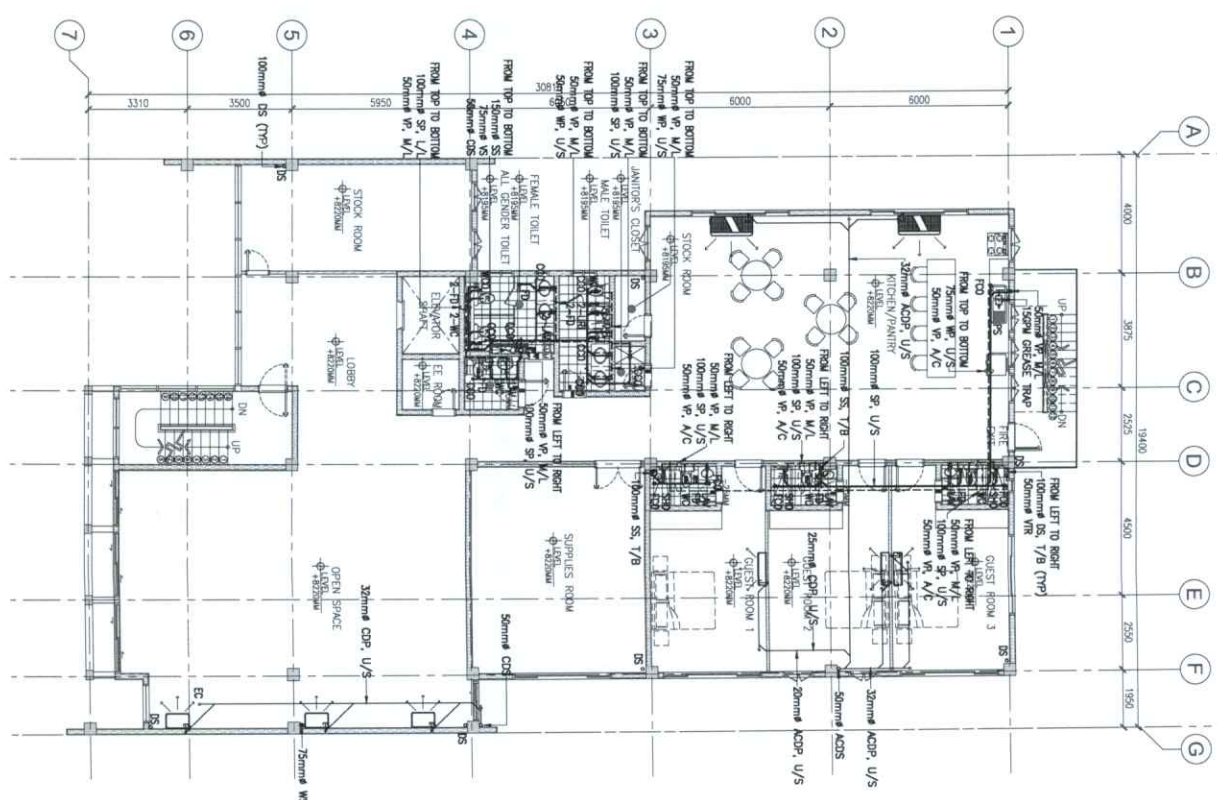
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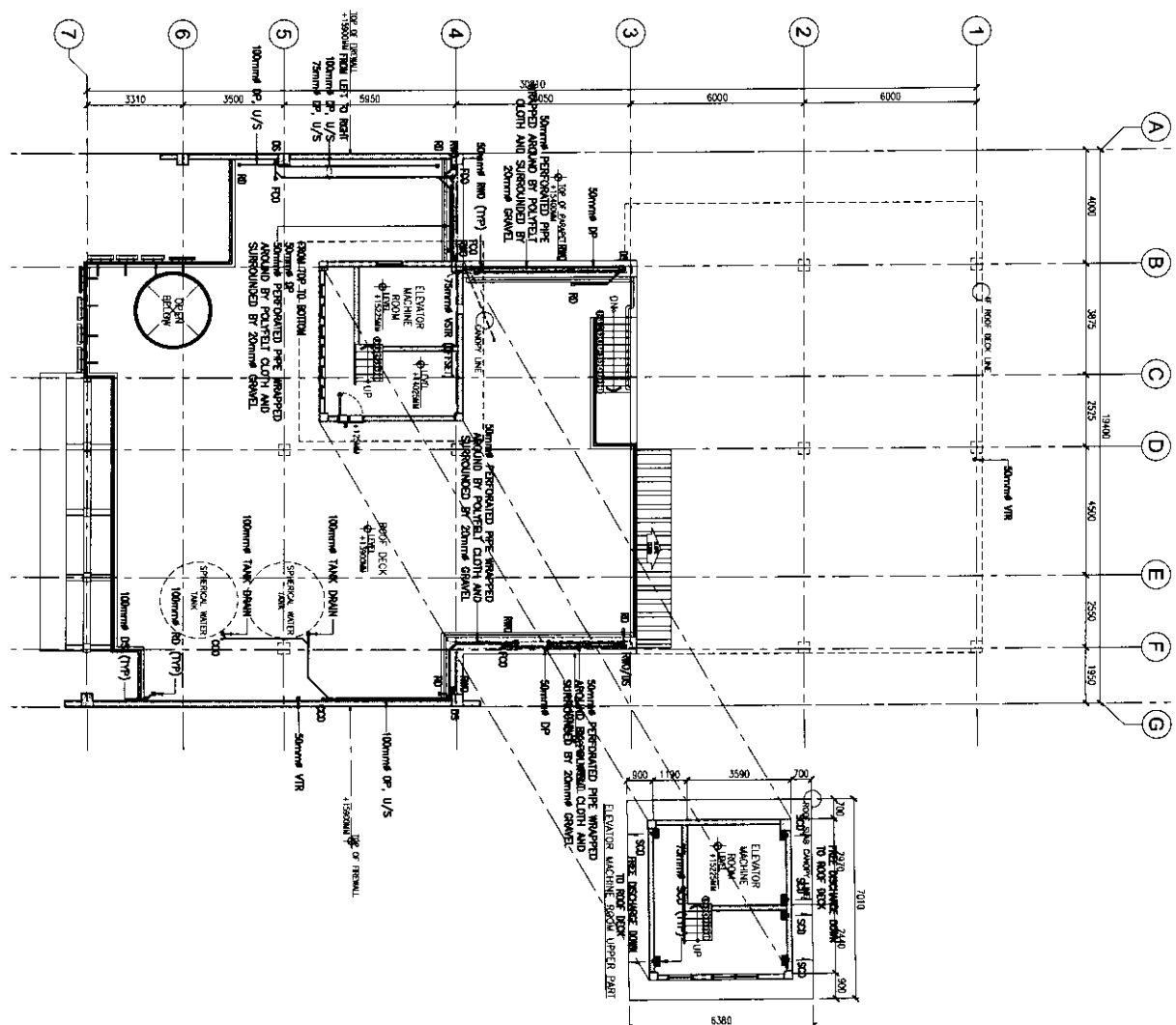


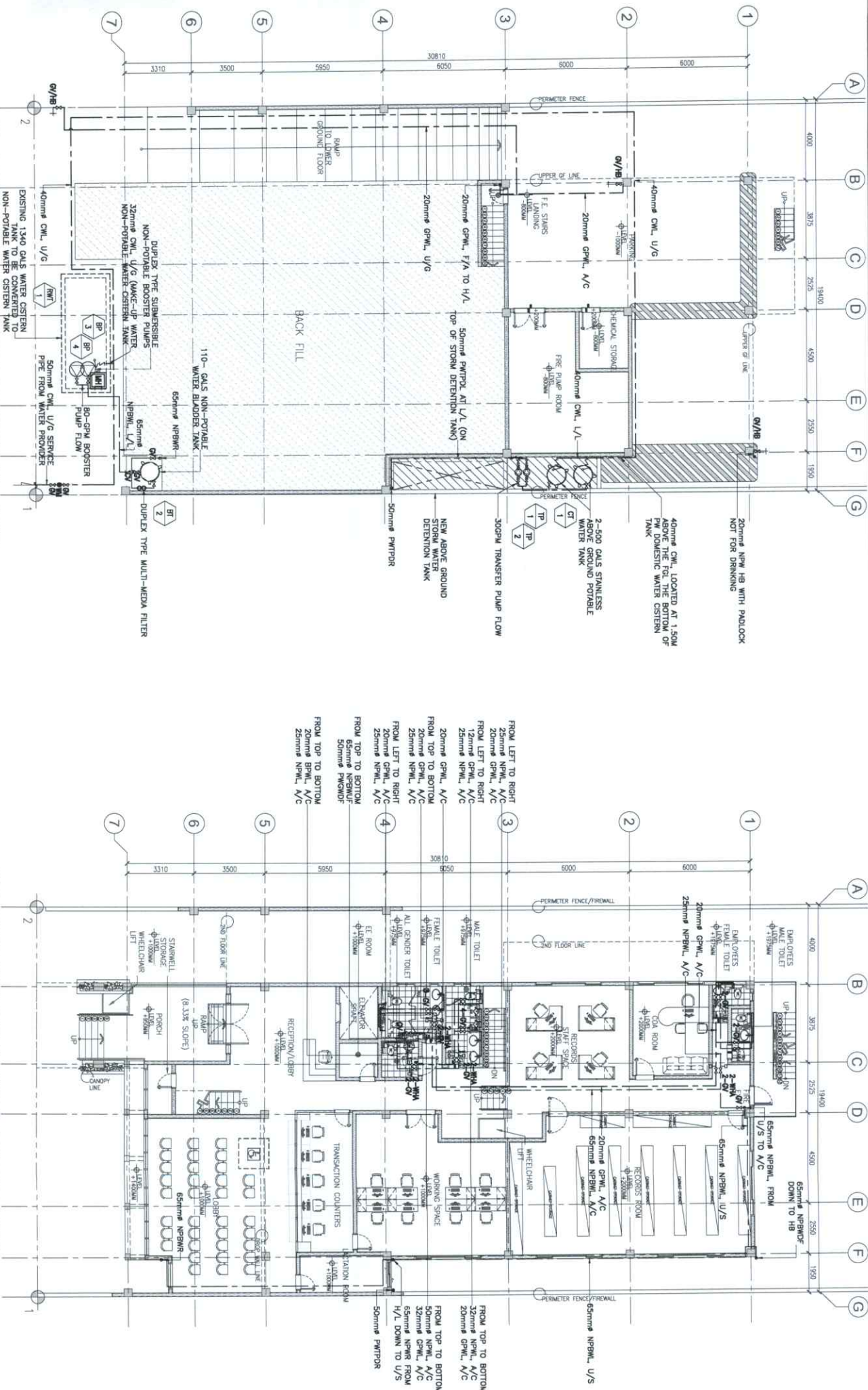
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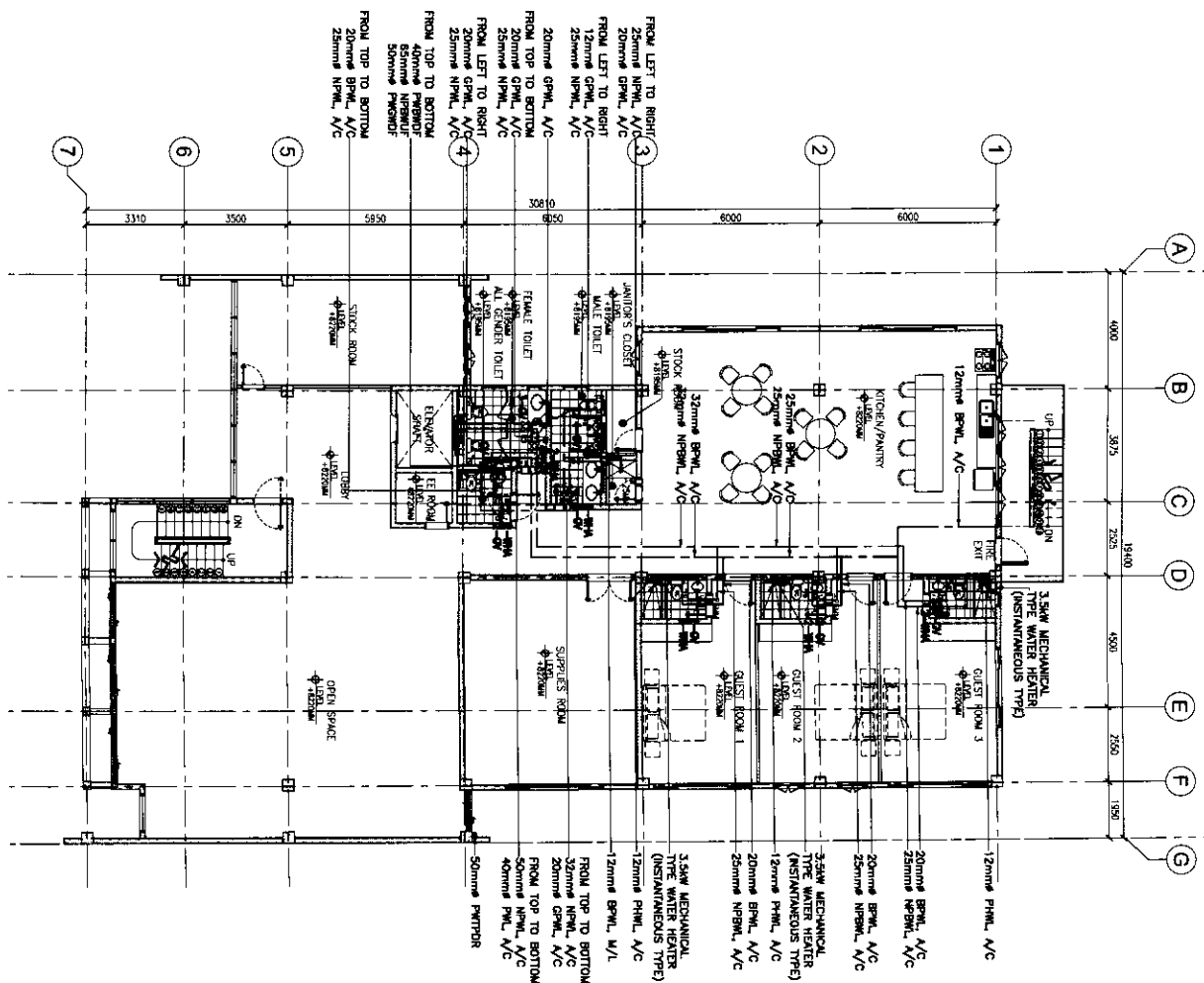
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JAN. 2024					SCALE	PROJECT NO.
JAN. 2024					AS SHOWN	DE-G-24-006

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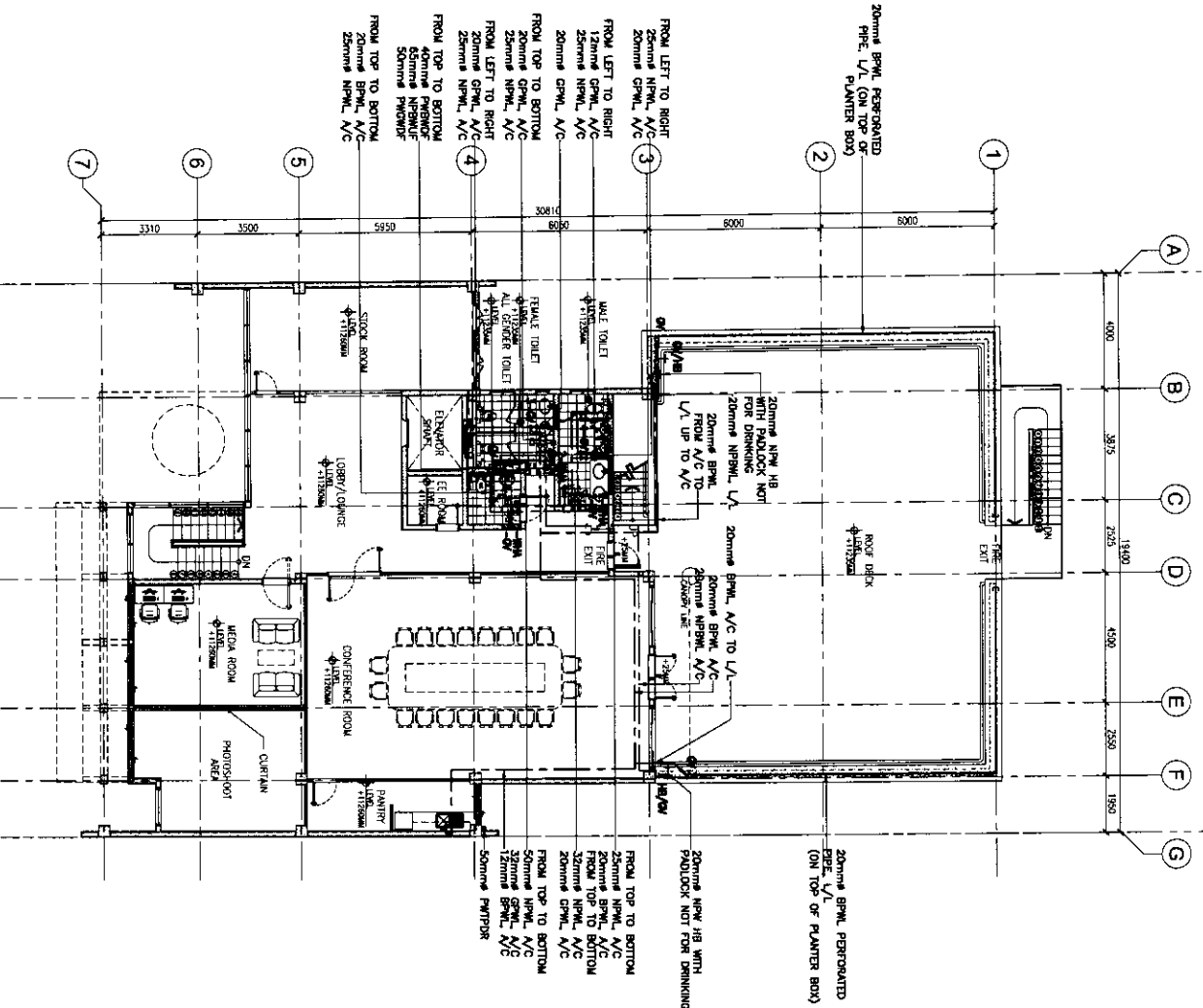




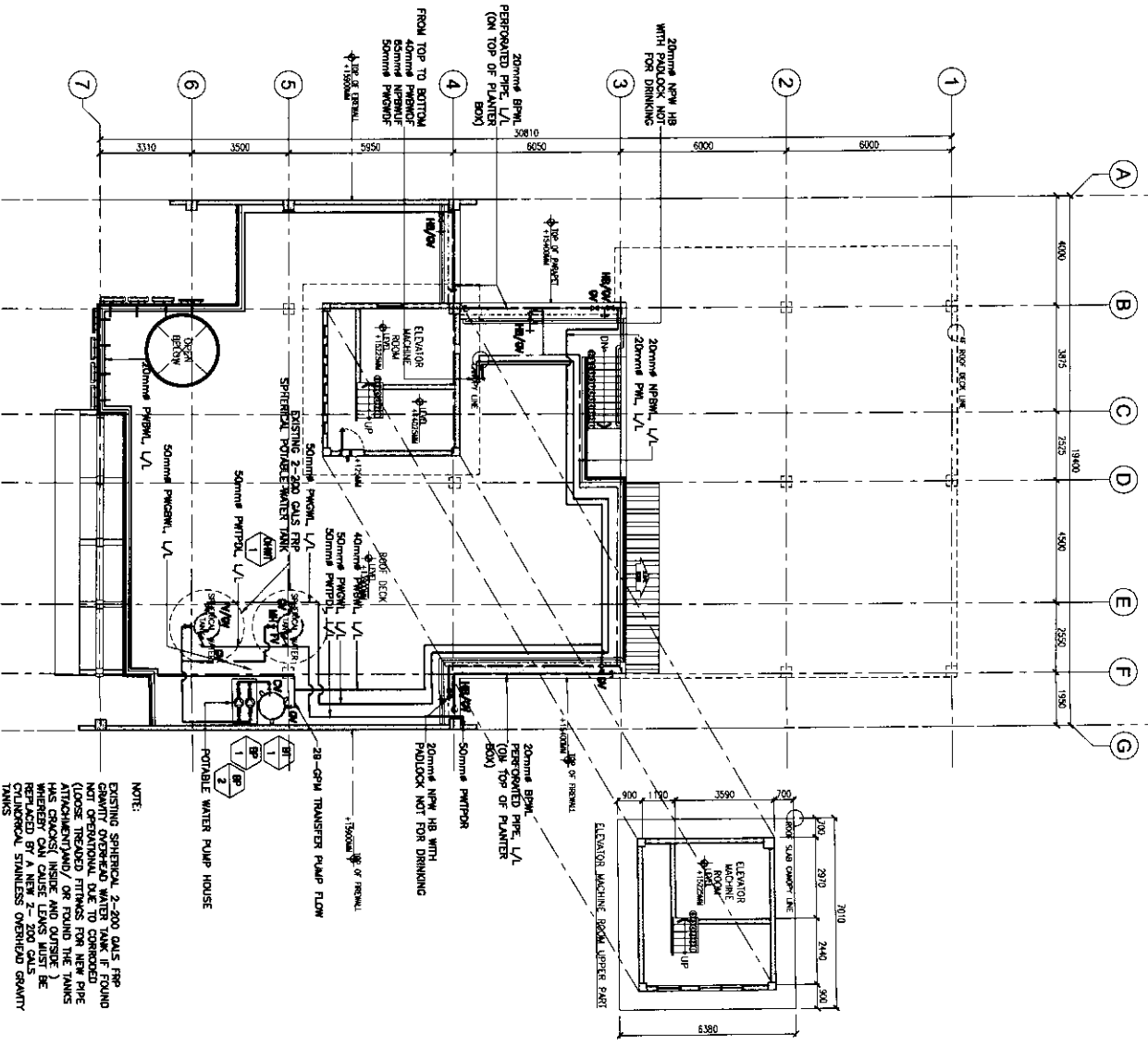
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P-005 SCALE 1:100M



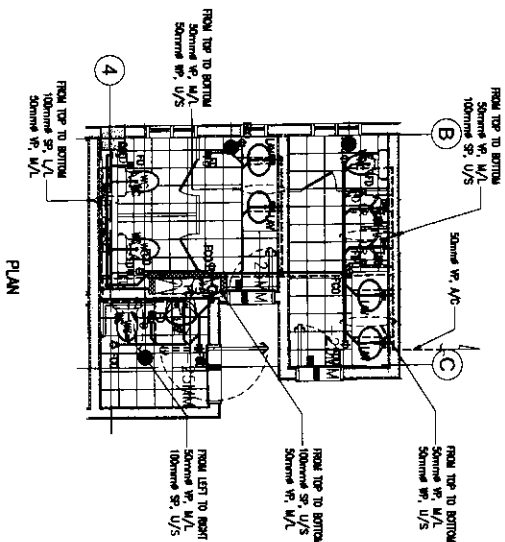
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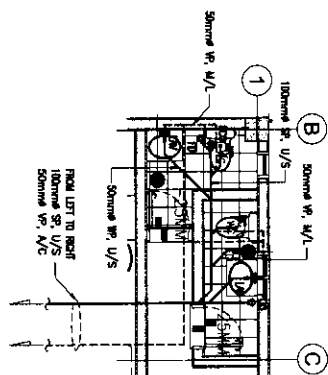
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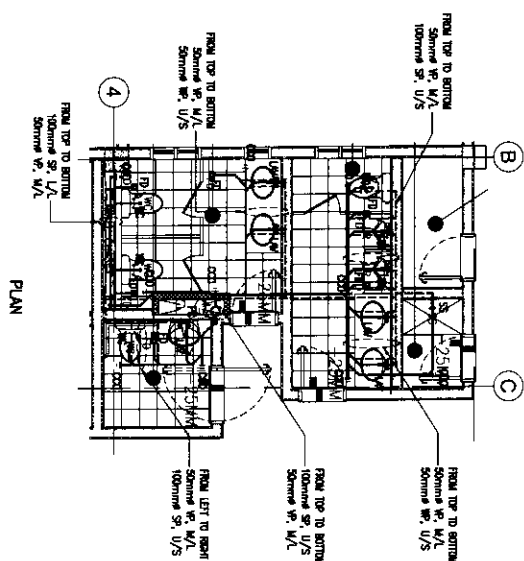
NOTE:
EXISTING SPHERICA 2-200 GALS FRO
GRAVITY OVERHEAD WATER TANK IF FOUND
TO BE TIGHTLY ATTACHED TO THE TANKS
HAS CHASES INSIDE AND OUTSIDE
WHEREBY CAN CAUSE LEAKS MUST BE
REPLACED BY A NEW 2-200 GALS FRO
TANKS.



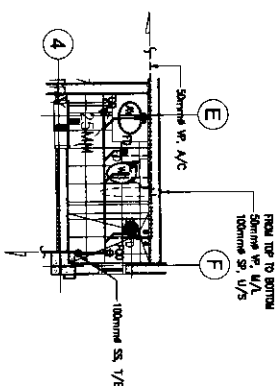
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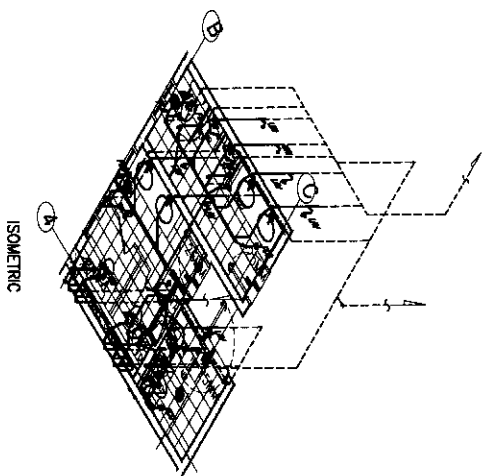
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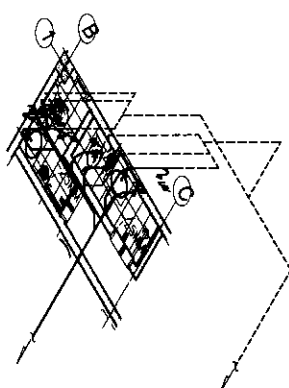
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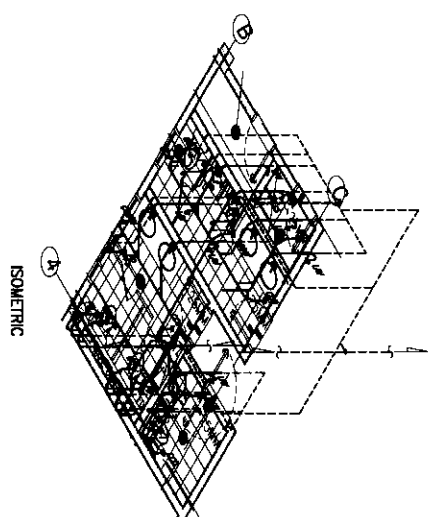
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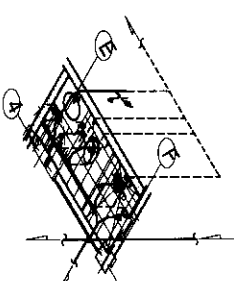
ISOMETRIC



SOME ERIC



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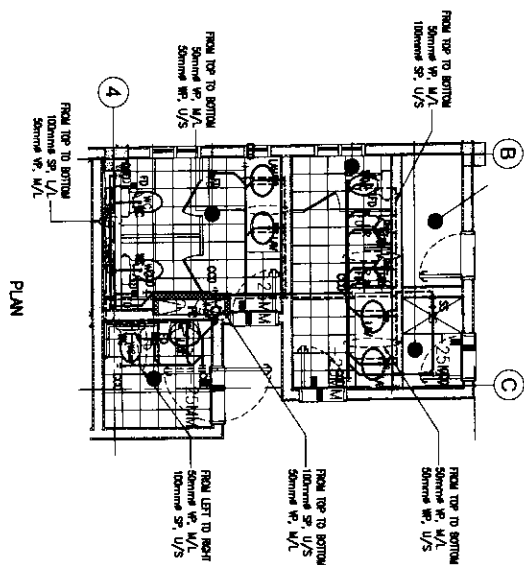
ISOMERISM

1/A UPPER GROUND FLOOR TOILET
P-007 SCALE 1:50

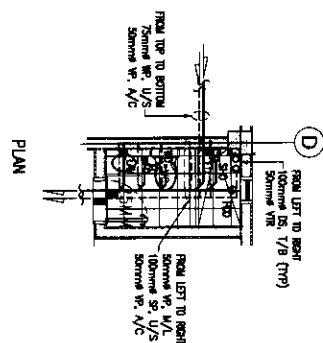
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P-007
SCALE
BLOW-UP PLAN AND ISOMETRIC WASTEWATER LAYOUT
1:500

IB SECOND FLOOR TOILET
P-007 SCALE 1:50

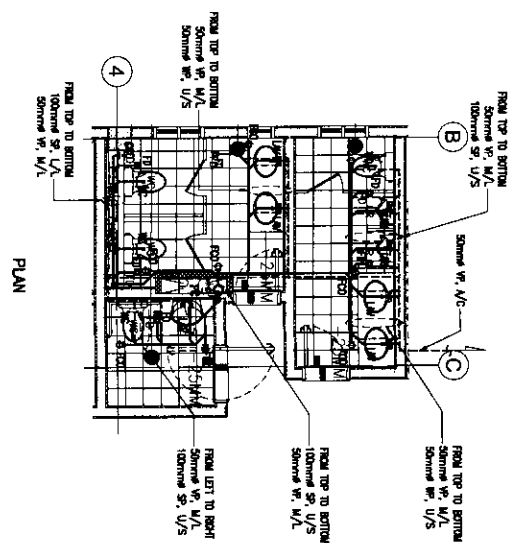
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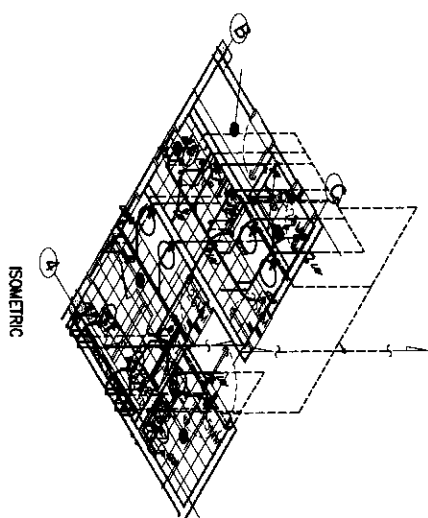
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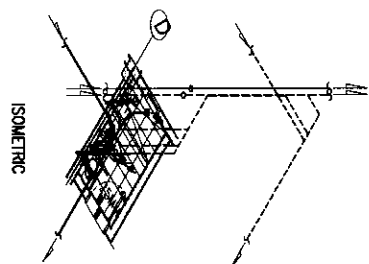
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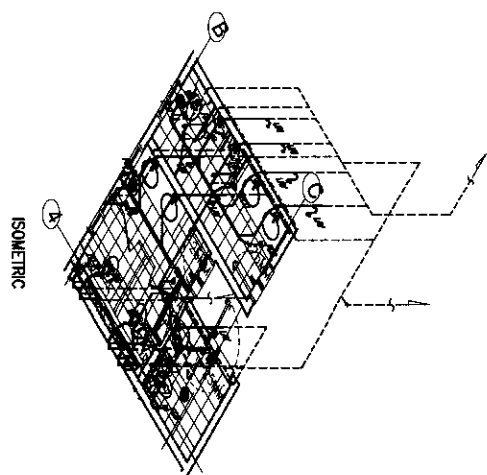
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ISOMETRIC



ISOMETRIC



ISOMETRIC

IA THIRD FLOOR TOILET (TYP.)
P-006 SCALE 1:50

P-006

Scalability

1:50

1
P-006
SCALE 1:500

P-006

STATUS

1:50a

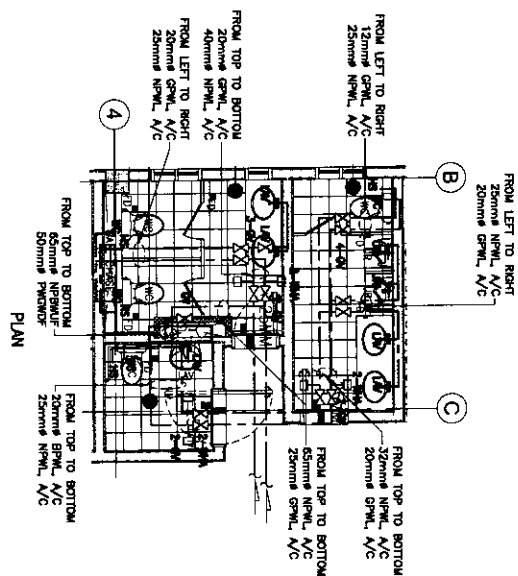
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P-0008
FOURTH FLOOR TOILET
SCALE
1:500

P-008

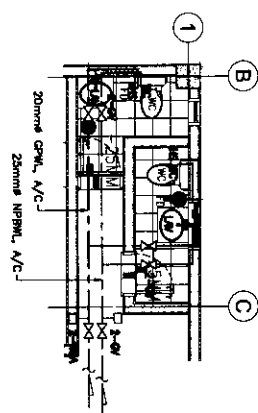
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1:50

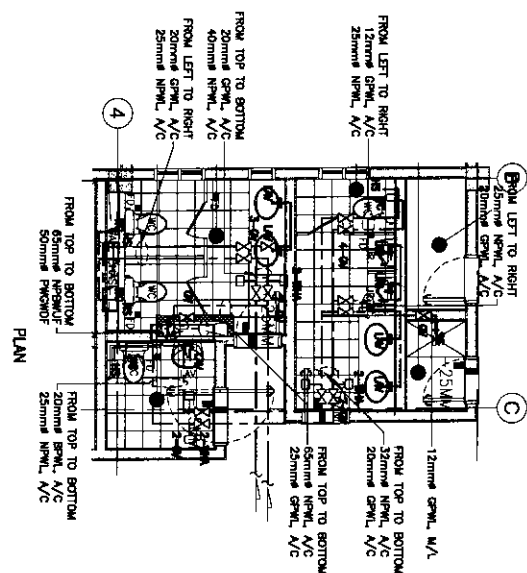
CREATED AND SUBMITTED BY	PROJECT TITLE/LOCATION	RECOMMENDING AGENCY	APPROVED BY	SHEET CONTAINS
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DES. NO. 00001 IN NO. 108-00-700 PRJ NO. 10877000 DATE JANUARY 04, 2004 PLACE MANILA CITY SHEET NUMBER 3	X. PMAA MONTE CALAPUTE, CEBU CITY, CEBU			DRAWING NO. 108-00-700-00001 DRAWING DATE JANUARY 04, 2004 DRAWING SCALE 1:100 DRAWING SHEET NO. 1 OF 1 DRAWING PROJECT NO. 108-00-700-00001 DRAWING PROJECT NAME PROPOSED RETROFITTING AND RENOVATION OF THE SECC CEBU EXTENSION OFFICE DRAWING PROJECT LOCATION PMAA MONTE CALAPUTE, CEBU CITY, CEBU DRAWING PROJECT OWNER AS SHOWN DRAWING PROJECT NO. DE-C-24-006



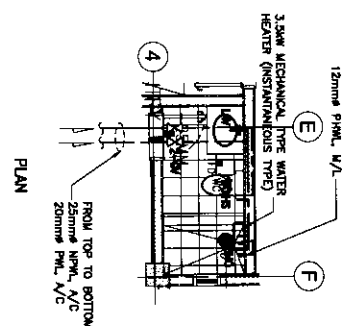
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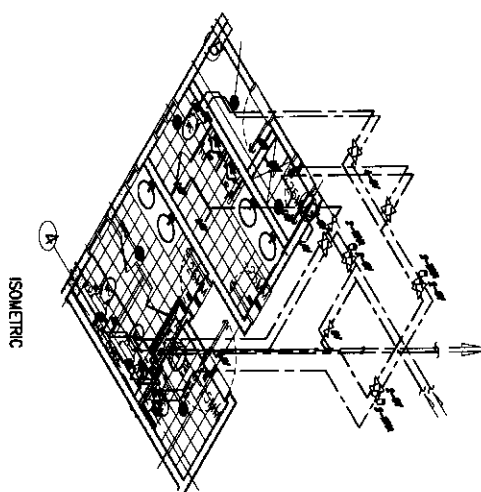
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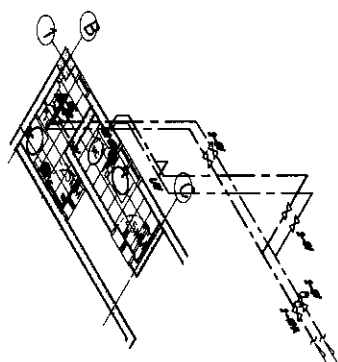
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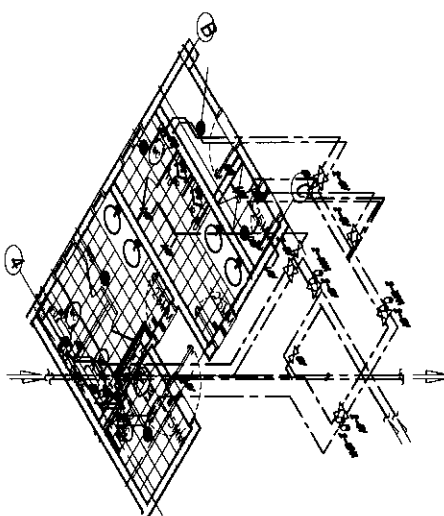
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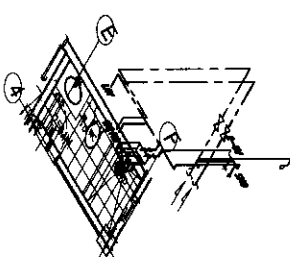
ISOMETRIC



ISOMETRIC



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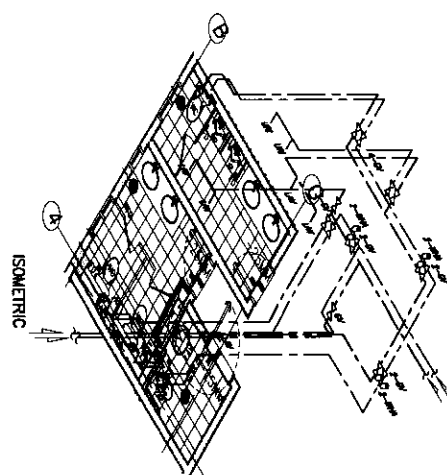
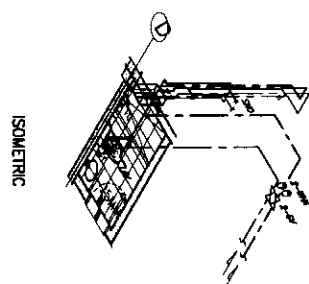
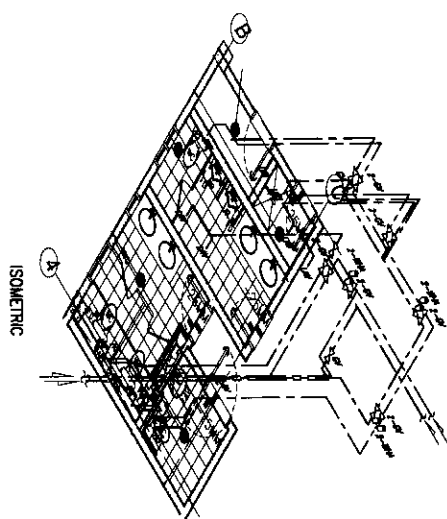
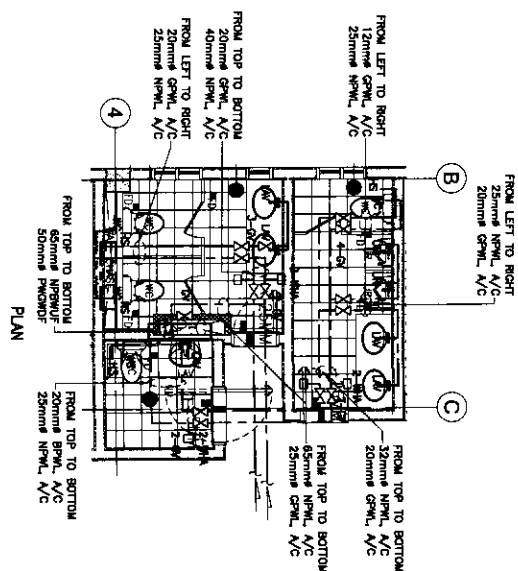
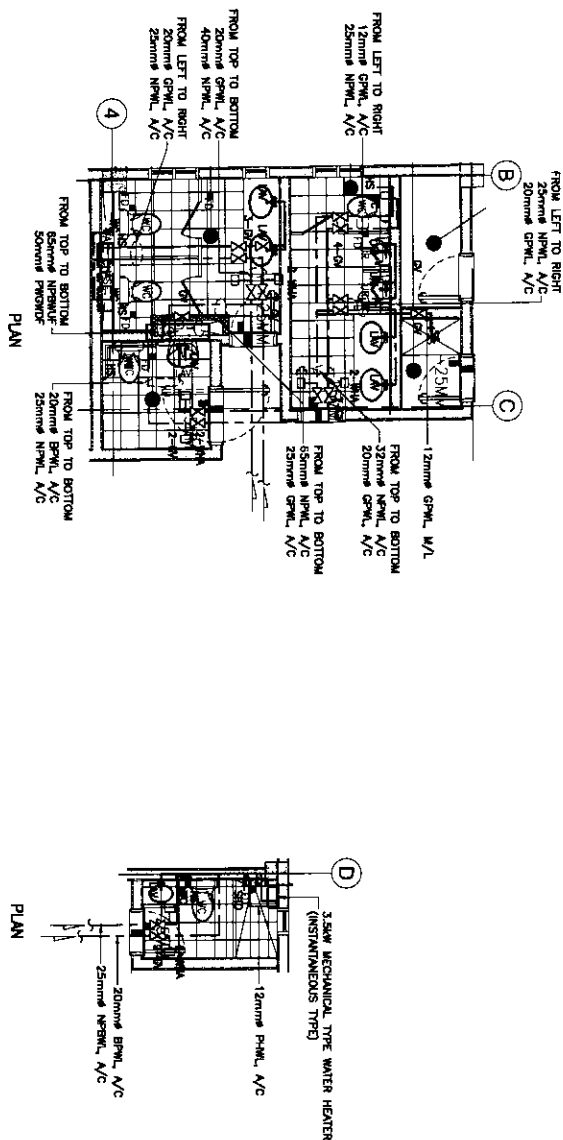
1A UPPER GROUND FLOOR TOILET
P-009 SCALE 1:500

1
P-009
BLOW-UP PLAN AND ISOMETRIC WATER DISTRIBUTION LAYOUT
SCALE
1:50

IB SECOND FLOOR TOILET
P-0008 SCALE 1:500

[illegible]

SEC NO: 06051 IN. NO.: 18-00-706 PER. NO.: 1007789 DATE: JANUARY 05, 2024 PLACE: JMWNT CITY		PROPOSED RETROFITTING AND RENOVATION OF THE SEC CEBU EXTENSION OFFICE VINCENT G. CANARES SEC. DIRECTOR, RPS JAMES PAUL D. FRANCISCO COMMISSIONER		BLOW-UP PLAN AND ISOMETRIC OF WATER DISTRIBUTION LAYOUT DATE: JUL 2024 DESIGNED BY: JAMES PAUL D. FRANCISCO CHECKED BY: JAMES PAUL D. FRANCISCO APPROVED BY: JAMES PAUL D. FRANCISCO DATE: JUL 2024 PROJECT NO.: DE-G-24-006 AS SHOWN	
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1A THIRD FLOOR TOILET (TYP.)
P-010 SCALE 1:500

1 BLOW-UP PLAN AND ISOMETRIC WATER DISTRIBUTION LAYOUT
P-010 SCALE 1:50

IB
P-010
FOURTH FLOOR TOILET
SCALE
1:50

BL

P-010 SCALE

1:50

IB
P-010
FOURTH FLOOR TOILET
SCALE
1:50

1:50

FIRE PUMP MONITORING (73A5)	
[H]	POWER STATUS
[L]	LOSS OF PHASE
[R]	PHASE OF REVERSAL
[A]	RUNSTATUS
ELEVATOR CONTROL MONITORING (73A5)	
[H]	COMMON TROUBLE
[A]	PRIMARY RECALL
[R]	SECONDARY RECALL
[B]	SHUNT TRIP
[F]	FIREMAN'S FLT
GENERATOR SET MONITORING (73A5)	
[H]	COMMON TROUBLE
[L]	LOSS OF PHASE
[H]	LOW FUEL
[H]	RUNSTATUS
LEGENDS AND SYMBOLS FOR TEL/DATA	
▽	DATA OUTLET (WALL-MOUNTED)
▽	COMBINATION OF TEL/DATA OUTLET (WALL-MOUNTED)
▽	DATA OUTLET (FLOOR-MOUNTED)
▽	COMBINATION OF TEL/DATA OUTLET (FLOOR-MOUNTED)
⊞	WIRELESS ACCESS POINT (WAP)
[B]	INTERMEDIATE DISTRIBUTION FRAME
[T]	TELEPHONE TERMINAL CORDSET
[H]	MAIN DISTRIBUTION FRAME
[H]	MAIN TELEPHONE TERMINAL CORDSET
[P]	PRIVATE AUTOMATIC BRANCH EXCHANGE
[P]	UNIVERSITARIAN POWER SUPPLY
⇒	TELECOM SERVICE ENTRANCE
LEGENDS AND SYMBOLS FOR MICROCOM SYSTEM	
	MASTER SWITCHBOARD

FIRE PUMP MONITORING (FPMS)

DONE IN ACCORDANCE OF THE LATEST APPROVED EDITION

2. QUANTITY AND LOCATION OF DEVICES ARE INDICATIVE ONLY. REFER TO FLOOR PLANS, LAYOUT FOR EXACT LOCATION AND QUANTITY.
 3. NUMBER OF 1/2" RING CABLE/DATA CABLES INSIDE CONDUIT SHALL BE:
- | | | |
|------|------|------|
| 16mm | 20mm | 25mm |
| 1-2 | 3-4 | 5-6 |
4. GENERAL CONTRACTOR SHALL PROVIDE ALL DEVICES, ACCESSORIES, CABLES,

15mm	20mm	25mm
1-2	3-4	5-6

5. ALL WORKS HEREIN SHALL BE DONE UNDER THE DIRECT SUPERVISION OF THE CONTRACTOR'S PROJECT MANAGER AND ALL WORKS SHALL BE COMPLETED WITHIN THE SPECIFIED TIME FRAME.

6. ALL MATERIALS SHALL BE NEW, APPROVED FOR BOTH THEIR LOCATION AND QUANTITY BY THE DISTRICT ENGINEER. ALL MATERIALS SHALL BE SPECIFICALLY IDENTIFIED AND RECORDED IN THE INTERMEDIATELY ASSIGNED RECONSTRUCTION STANDARDS, ON WHICH SUCH STANDARDS HAVE BEEN ESTABLISHED FOR MATERIALS, TYPES OF MATERIALS, AND TYPES OF CONSTRUCTION.
7. THE RECONSTRUCTION OF THE PAVEMENT DETECTED COLD, GROUND RESISTANCE SHOULD NOT BE MORE THAN 2 CM. ADDITIONAL GROUND ROADS SHALL BE PROVIDED IF GROUND RESISTANCE EXCEEDS 2 CM.

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1. THE REQUIREMENT OF THE PHILIPPINE ELECTRICAL CODE (PANEL RESISTANCE SHOULD NOT BE MORE THAN 2 OHMS, ADDITIONAL GROUND RODS SHALL BE PROVIDED IF GROUND RESISTANCE EXCEEDS 2 OHMS).
2. ENSURE THE NETWORK SYSTEM COMPLIES WITH RELATED STANDARDS AND REGULATIONS.
3. EACH MASTER STATION SHOULD BE IDENTIFIED BY A UNIQUE IDENTIFIER.
4. EACH SLAVE STATION SHOULD BE IDENTIFIED BY A UNIQUE IDENTIFIER.
5. OTHER MASTER STATIONS, SUB-STATIONS, AND HUBBING STATION FUNCTION.
6. DISABLER: BOTH MASTER STATIONS ARE COMPATIBLE WITH THE SAME NETWORK SYSTEM AND CAN COMMUNICATE SEPARATELY.
7. NETWORK STATUS: IF THE NETWORK SYSTEM IS P-ABAND, COMPARE THE NETWORK SETTINGS FOR EACH MASTER STATION, INCLUDING IP ADDRESSES AND SUBNET MASKS.
8. PROGRAM EACH MASTER STATION WITH NETWORK SETTINGS, SUCH AS STATION ID#, CALL GROUPS, AND NETWORK STATUS.
9. POWER SUPPLY: POWER SUPPLY TO EACH MASTER STATION, CONSIDER USING UNINTERUPTIBLE POWER SUPPLY (UPS) FOR BACKUP.
10. USE HIGH-CURRENT WIRING CABLE FOR CONNECTIONS. FOLLOW THE MANUFACTURER'S WIRING DIAGRAM TO AVOID ANY ISSUES.
11. CONDUCT THROUGHOUT TESTING TO ENSURE ALL FUNCTIONS, SUCH AS CALLING, PAGING, AND MONITORING, WORK CORRECTLY.
12. TRAIN USERS ON HOW TO OPERATE THE MASTER STATIONS INCLUDING MONITORING AND RECORDING CALLS.

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18. PROVIDE DETAILED RECORDS OF THE INSTALLATION, CONFIGURATION, AND MAINTENANCE ACTIVITIES. THIS WILL HELP IN TROUBLESHOOTING AND FUTURE UPGRADES.

ADDRESSABLE SAM	
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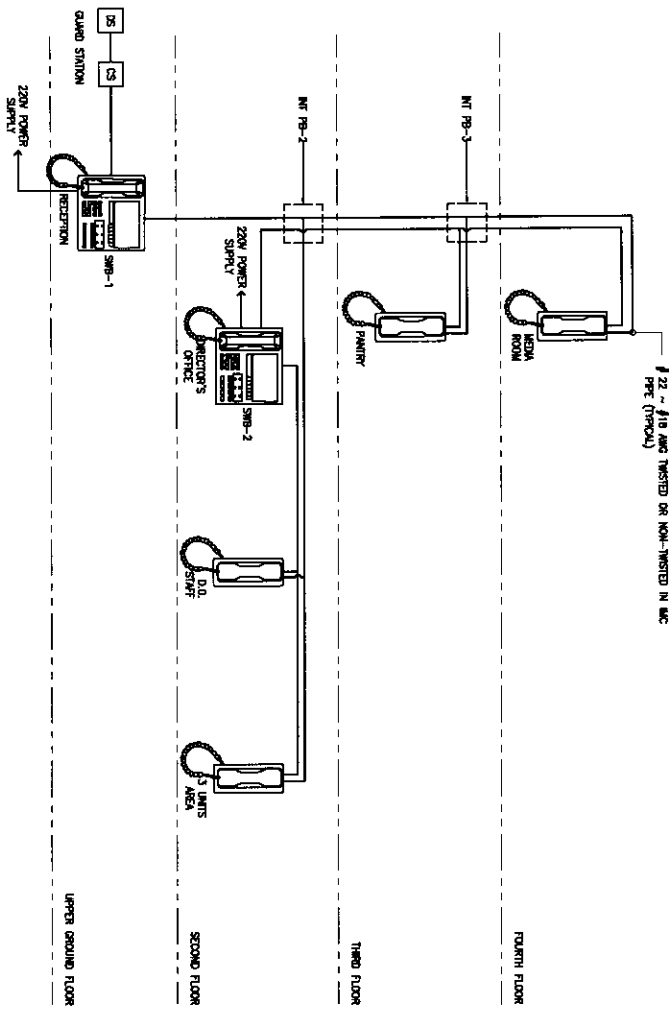
11. CONSOLE SHALL BE SECURED AND PROTECTED FROM ANY FOREIGN OBJECT OR PERSONS UNAUTHORIZED TO OPERATE THE CONSOLE. THE CONSOLE WITH PULLBOX SHALL BE KEPT IN THE STATE OF A CONSOLE IN ANY RAIL.
12. CONSOLE SHALL BE SECURED AND PROTECTED FROM ANY FOREIGN OBJECT OR PERSONS UNAUTHORIZED TO OPERATE THE CONSOLE. THE CONSOLE WITH PULLBOX SHALL BE KEPT IN THE STATE OF A CONSOLE IN ANY RAIL.
13. TELEPHONE TERMINAL CABLE (TTC) OR INTERMEDIATE DISTRIBUTION FRAME (IDF) SHALL HAVE EACH TELEPHONE AND/OR DATA OUTLET OR STATION WITH A MAXIMUM LENGTH OF 90 METERS (297 FEET).



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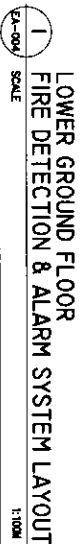
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LEGENDS AND SYMBOLS FOR INTERCOM SYSTEM	
	MASTER SWITCHBOARD
	HANDSET SUBSTATION
	CALL STATION
	DOOR STATION
	INTERCAM PAILBOX



1 INTERCOM SYSTEM RISER DIAGRAM
EA-003 SCALE

 Securities and Exchange Commission PHILIPPINES		CHECKED AND SUBMITTED BY ALDEN C. ONG, MEng, ASEP SEC-ITC		REG. NO.: 88251 TIN NO.: 118-400-200 DATE: JANUARY 06, 2004 PLACE: MANILA CITY		PROJECT TITLE/LOCATION PROPOSED RETROFITTING AND RENOVATION OF THE SEC CEBU EXTENSION OFFICE V. NINA MARQUE, CAROLINE, CEBU CITY, CEBU		RECOMMENDING APPROVAL VINCENT G. CANARES SEC DIRECTOR, SEC		APPROVED BY JANEY PAUL D. FRANCISCO COMMISSIONER		SHEET CONTENTS CEBU INTERCOM SYSTEM RISER DIAGRAM		I.A. SCALE: SEC. 1:1 PREPARED BY: [Name] CHECKED BY: [Name] DESIGNED BY: [Name] DRAWN BY: [Name] DATE: [Date]		DATE: JUL 2004 NO. REVISIONS CDR DATE: JUL 2004		PAPER SIZE: 20X30 SCALE: AS SHOWN SHEET NO.: EA-003 PROJECT NO.: DE-G-24-006	
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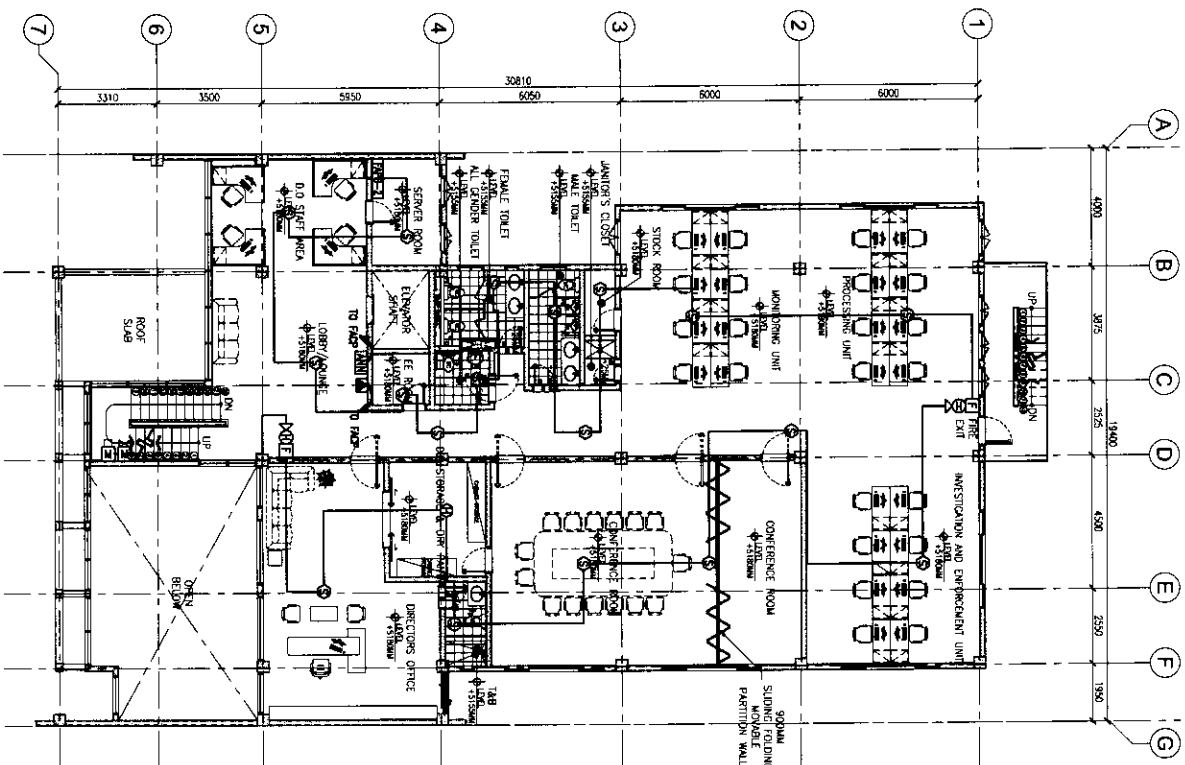


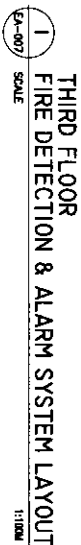


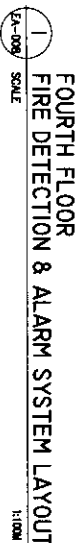
F.A. 2006 SEC. 33									
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DESIGNED AND DRAWN BY		PROJECT TITLE/LOCATION		RECOMMENDING APPROVAL		APPROVED BY		SHEET CONTAINS		REVISIONS		DATE		PAGE NO.		SHEET NO.	
ALDEN C. ONG, MPE, RPP		PROPOSED RETROFITTING AND RENOVATION OF THE SEC CEBU EXTENSION OFFICE		VINCENT G. CANARES SEC. DIRECTOR, SEC		JAYE PAUL D. FRANCISCO COMMISSIONER		SECOND FLOOR FIRE DETECTION & ALARM SYSTEM LAYOUT									
SEC-016		V. BARRA MARIAN, CHAIRMAN, SEC CTR, Cebu															
REV. NO. 0001		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014	
PROJECT NO. 100-000-700		PROJECT NO. 100-000-700		PROJECT NO. 100-000-700		PROJECT NO. 100-000-700		PROJECT NO. 100-000-700		PROJECT NO. 100-000-700		PROJECT NO. 100-000-700		PROJECT NO. 100-000-700		PROJECT NO. 100-000-700	
DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014		DATE : JANUARY 05, 2014	
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**SECOND FLOOR
FIRE DETECTION & ALARM SYSTEM LAYOUT**
1:1000
EA-006



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20X30	EA-008							
SCALE	PROJECT NO.							
AS SHOWN	DE-C-24-006							

CHECKED AND SUBMITTED BY			PROJECT TITLE/LOCATION			RECOMMENDING APPROVAL			APPROVED BY			SHEET CONTAINS			F.A. 2008 SEC. 33			DATE			NO.			REVISIONS			CHK			DATE			PAGE NO.			SHEET NO.					
ALDEN C. ONG, Arch. AEP			PROPOSED RETROFITTING AND RENOVATION OF THE SEC CEBU EXTENSION OFFICE			VINCENT G. CANARES SEC. DETECTOR, RDO			JANEY PAUL D. FRANCISCO COMMISSIONER			SEC. DECK ROOF DECK FIRE DETECTION & ALARM SYSTEM LAYOUT			F.A. 2008 SEC. 33			DATE			NO.			REVISIONS			CHK			DATE			PAGE NO.			SHEET NO.					
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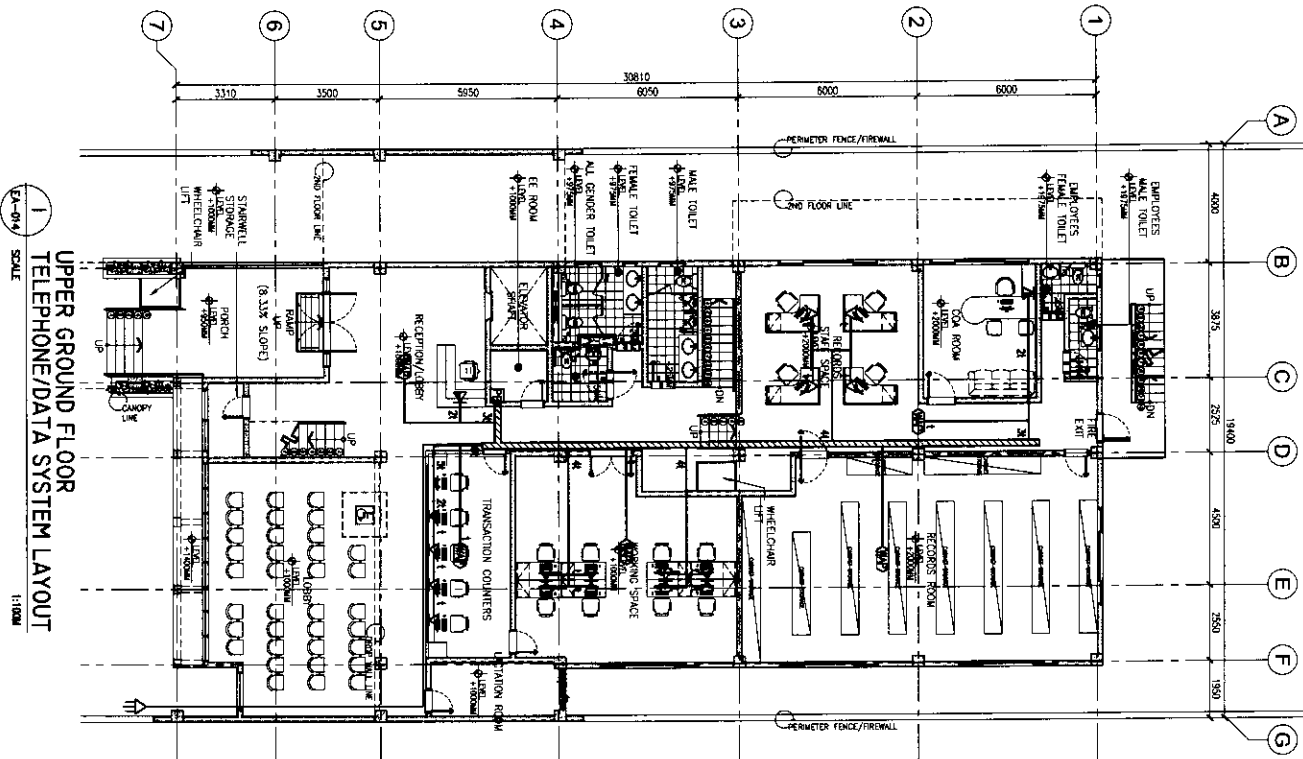
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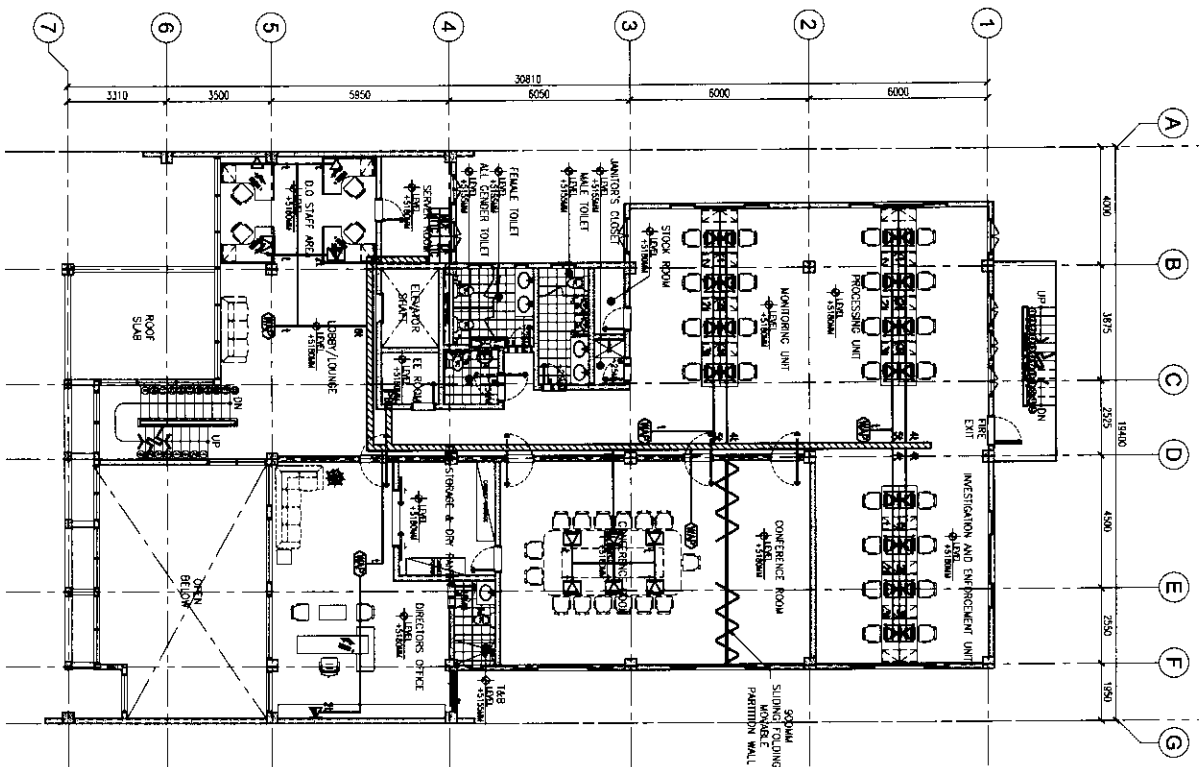
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CHECKED AND SANITIZED BY		PROJECT TITLE/LOCATION		RECOMMENDED APPROVAL		APPROVED BY		SHEET CONTAINS		1.1. CODE SEC. 13		OCD		DATE		NO.		REVISIONS		OK		DATE		PAGE NO.		SHEET NO.	
ALDEN C. ONG, M.Eng., AEP		PROPOSED RETROFITTING AND RENOVATION OF THE SEC CEBU EXTENSION OFFICE		VINCENT G. CANARES SEC. DIRECTOR, SEC		JAYVE PAUL D. FRANCISCO COMMISSIONER		UPPER GROUND FLOOR TELEPHONE/DATA SYSTEM LAYOUT		REVISIONS AND COMMENTS		AT		DATE		AL 2024								20X30		EA-014	
SEC-010		PROPOSED RETROFITTING AND RENOVATION OF THE SEC CEBU EXTENSION OFFICE		SEC. DIRECTOR, SEC		COMMISSIONER		UPPER GROUND FLOOR TELEPHONE/DATA SYSTEM LAYOUT		REVISIONS AND COMMENTS		DATE		AL 2024										SOUL		PROJECT NO.	
PLACE: MANILA CITY		V. MANA, PROJECT, CANTALERO, CDA, CDT, CDAU								REVISIONS AND COMMENTS		DATE		AL 2024										AS SHOWN		DE-G-24-006	



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AUBEN C. ONG, M.A., M.P., M.P.A.		PROPOSED RETROFITTING AND RENOVATION OF THE SEC CEBU EXTENSION OFFICE		VINCENT S. CANARES SEC. DIRECTOR AND		JAYVE PAUL D. FRANCISCO COMMISSIONER		SECOND FLOOR TELEPHONE/DATA SYSTEM LAYOUT		DATE		DATE		DATE		DATE		DATE		DATE		20X30		EA-015	
SEC. NO. 00001		PROPOSED RETROFITTING AND RENOVATION OF THE SEC CEBU EXTENSION OFFICE		VINCENT S. CANARES SEC. DIRECTOR AND		JAYVE PAUL D. FRANCISCO COMMISSIONER		SECOND FLOOR TELEPHONE/DATA SYSTEM LAYOUT		DATE		DATE		DATE		DATE		DATE		DATE		20X30		EA-015	
THE NO. 188-000-700		PROPOSED RETROFITTING AND RENOVATION OF THE SEC CEBU EXTENSION OFFICE		VINCENT S. CANARES SEC. DIRECTOR AND		JAYVE PAUL D. FRANCISCO COMMISSIONER		SECOND FLOOR TELEPHONE/DATA SYSTEM LAYOUT		DATE		DATE		DATE		DATE		DATE		DATE		20X30		EA-015	
DATE : JANUARY 06, 2004		PROPOSED RETROFITTING AND RENOVATION OF THE SEC CEBU EXTENSION OFFICE		VINCENT S. CANARES SEC. DIRECTOR AND		JAYVE PAUL D. FRANCISCO COMMISSIONER		SECOND FLOOR TELEPHONE/DATA SYSTEM LAYOUT		DATE		DATE		DATE		DATE		DATE		DATE		20X30		EA-015	
PLACE : MANILA CITY		PROPOSED RETROFITTING AND RENOVATION OF THE SEC CEBU EXTENSION OFFICE		VINCENT S. CANARES SEC. DIRECTOR AND		JAYVE PAUL D. FRANCISCO COMMISSIONER		SECOND FLOOR TELEPHONE/DATA SYSTEM LAYOUT		DATE		DATE		DATE		DATE		DATE		DATE		20X30		EA-015	

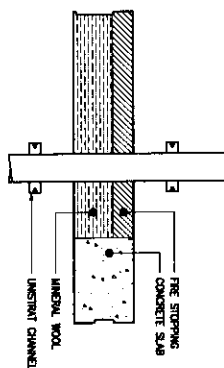
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TELEPHONE/DATA SYSTEM LAYOUT**
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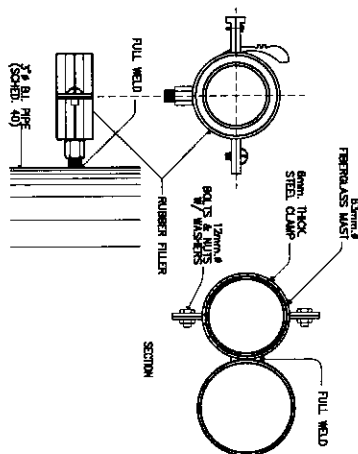


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A diagram illustrating a cable training system. A cable runs horizontally through a pulley system. The pulley system is supported by a concrete wall and a fire stopping. The cable is labeled "CABLE TRAINING". The concrete wall is labeled "CONCRETE WALL". The fire stopping is labeled "FIRE STOPPING". The pulley system is labeled "PULLEY SYSTEM".

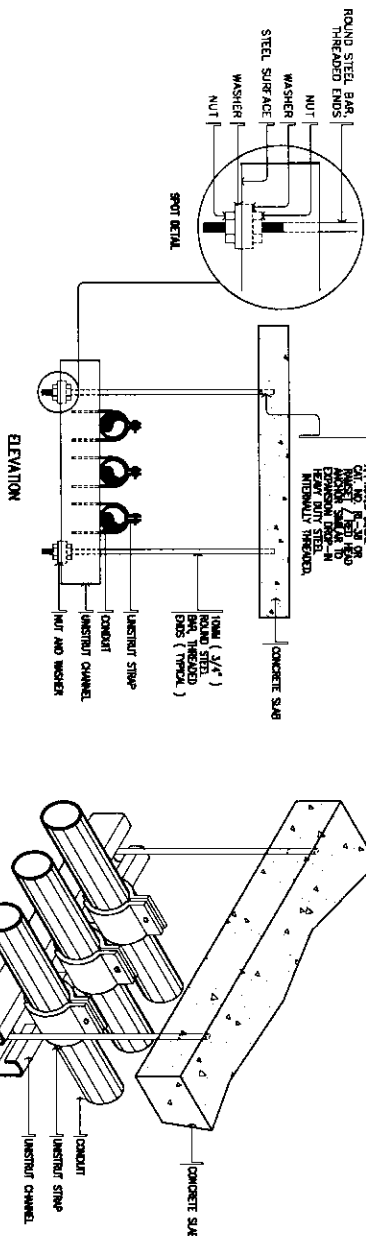


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EA-018

CABLE CLAMP DETAIL

SCALE

MTT



4. RACEWAY PENETRATION WITH FIRESTOP
EA-018 SCALE 1/8"=1'-0" NTH

5 TYPICAL CONDUIT SUPPORT DETAIL FOR HORIZONTAL RUNS

CONCLUSION

DECKED AND SUBMITTED BY

1

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PROJECT TITLE/LOCATION:

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APPROVED BY _____

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INSTRUCTIONS

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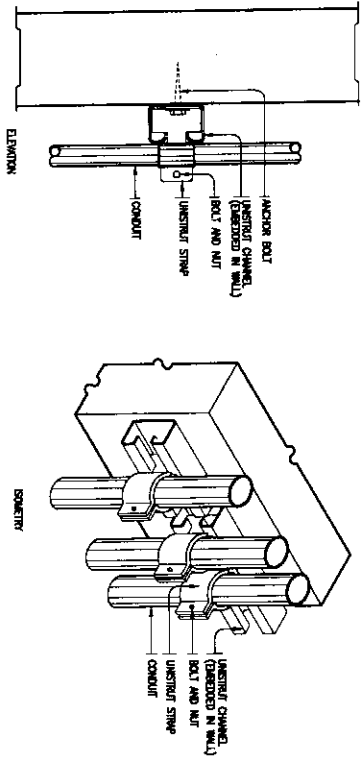
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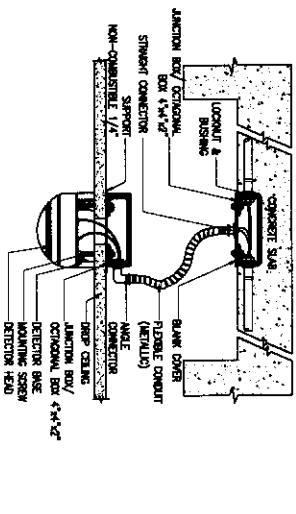
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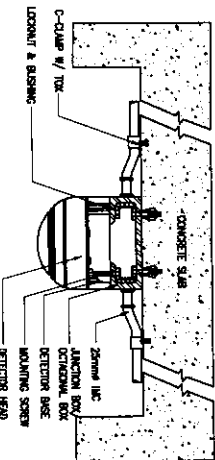
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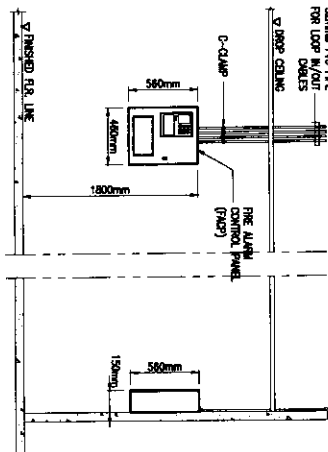
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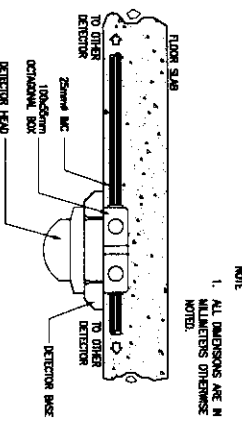
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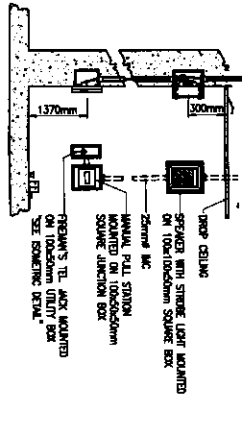
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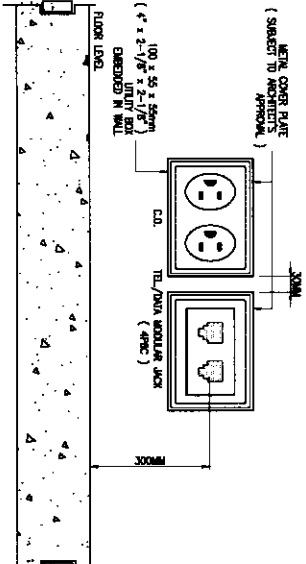
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EA-019 SCALE NTS



5 SURFACE MOUNTED DETECTOR MOUNTING DETAIL
EA-019 SCALE NTS



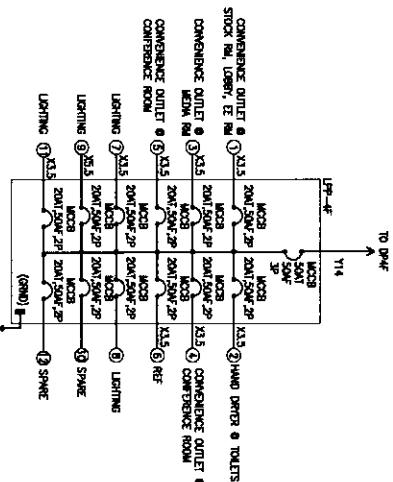
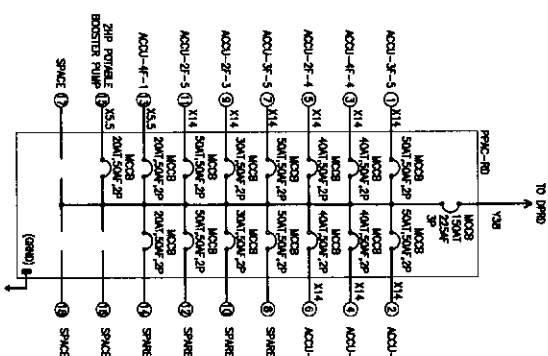
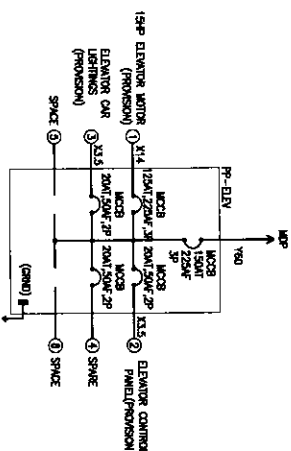
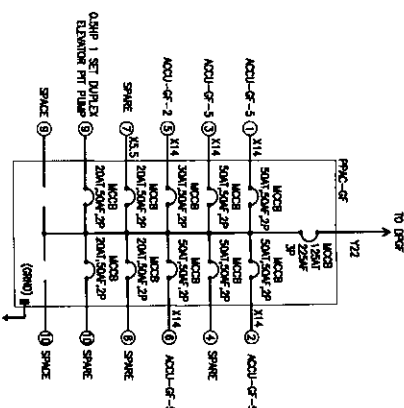
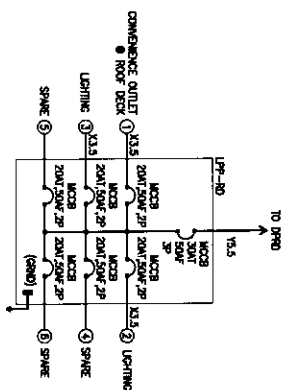
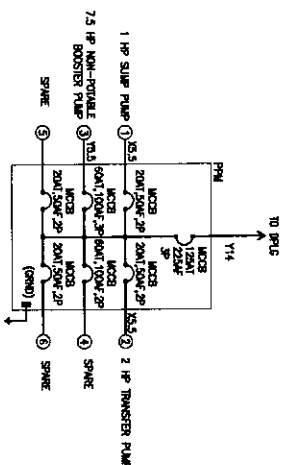
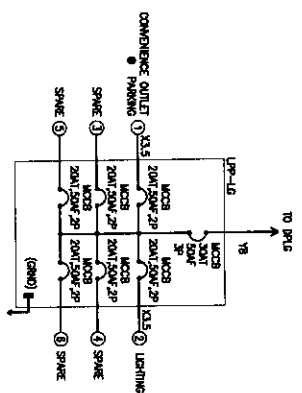
6 SPEAKER HORN, MANUAL PULL STATION AND FIREMAN'S TELEPHONE
EA-019 SCALE NTS



7 TYPICAL C.O. & TELEPHONE/DATA MODULAR JACK MOUNTING DETAIL
EA-019 SCALE NTS

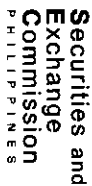
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POWER SINGLE LINE DIAGRAM

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REC. NO.: 00034	ALDEN C. ONG M.D., PhD
TIN NO.: 100-000-700	300-010
PRN NO.: 10070000	
DATE: JANUARY 09, 2004	
PLACE: MANILA CITY	AMBROSIO C. CARLOS PROFESSIONAL ELECTRICAL ENGINEER

PROPOSED RETROFITTING AND
RENOVATION OF THE SEC CE
EXTENSION OFFICE

VINCENT G. CAÑARES
SEC. DIRECTOR, MSU

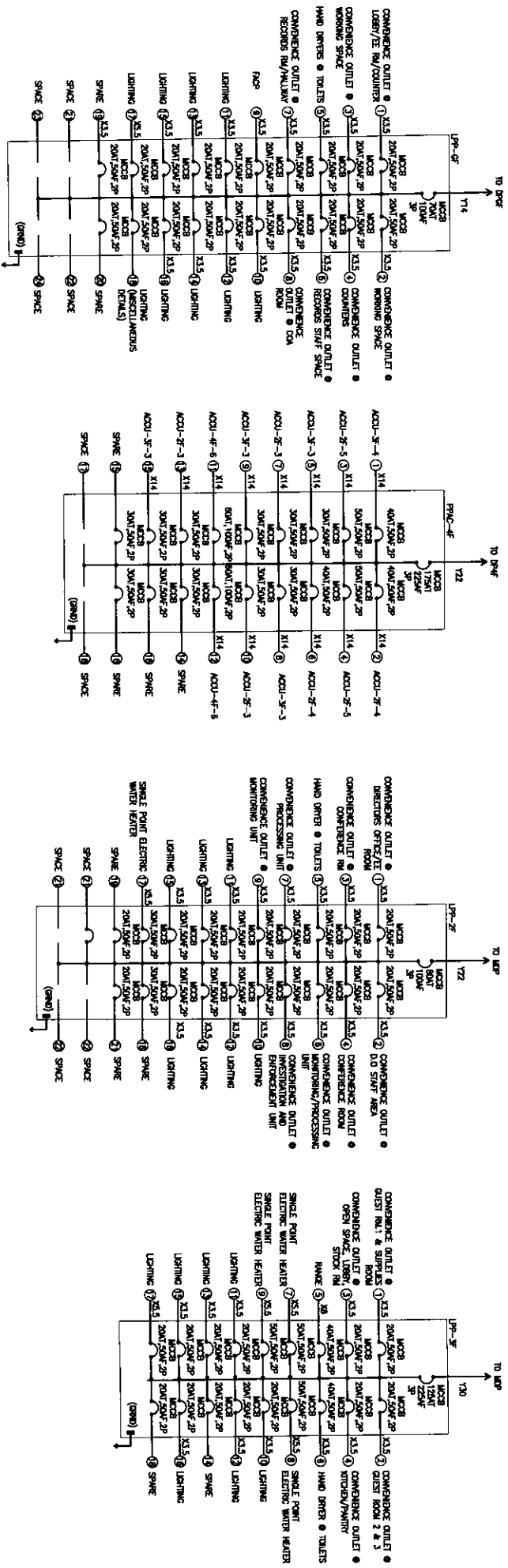
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COMMISSIONER

POWER SINGLE LINE DIAGRAM

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DRAWN	DATE				SCALE	
MAG	JUL 2024					
APPROVED	DATE				PROJECT NO.	
SIG	JUL 2024				AS SHOWN**	DE-G-24-006

POWER SINGLE LINE DIAGRAM





ALDEN C. ONG **M.D.**
SEC-477C

REC. NO.: 00021
TIN NO.: 188-880-706
PRR NO.: 100770008
DATE : JANUARY 09, 2002
PLACE : MARIKATI CITY

AMBRÓSIO C. CARLOS
PROFESSIONAL ELECTRICAL
ENGINEER

**PROPOSED RETROFITTING AND
RENOVATION OF THE SEC CERB
EXTENSION OFFICE**

VINCENT G. CAÑARES
SEC DIRECTOR, WSO

JAVEY PAUL D. FRANCISCO
COMMISSIONER

LOAD SCHEDULE

THE UNIVERSITY OF CHICAGO
 DIVISION OF THE PHYSICAL SCIENCES
 DEPARTMENT OF CHEMISTRY
 5712 S. UNIVERSITY AVE.
 CHICAGO, ILL. 60637
 TEL: 773/936-5000
 FAX: 773/936-5000
 WWW: WWW.CHEM.UCHICAGO.EDU

CCR	JUL 2024
REMOVED	DATE
REC	JUL 2024
APPROVED	DATE
ACC	JUL 2024

[illegible]

Year	Number of People (Millions)
1980	18
1985	22
1990	26
1995	30
2000	34

20X30	SCALE	AS SHOWN
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PROJECT NO. E-004
E-G-24-006

[illegible]

PANEL ID	SECTION	WALL	WALL 1	WALL 2	WALL 3	WALL 4	WALL 5	WALL 6	WALL 7	WALL 8	WALL 9	WALL 10	WALL 11	WALL 12	WALL 13	WALL 14	WALL 15	WALL 16	WALL 17	WALL 18	WALL 19	WALL 20	WALL 21	WALL 22	WALL 23	WALL 24	WALL 25	WALL 26	WALL 27	WALL 28	WALL 29	WALL 30	WALL 31	WALL 32	WALL 33	WALL 34	WALL 35	WALL 36	WALL 37	WALL 38	WALL 39	WALL 40	WALL 41	WALL 42	WALL 43	WALL 44	WALL 45	WALL 46	WALL 47	WALL 48	WALL 49	WALL 50	WALL 51	WALL 52	WALL 53	WALL 54	WALL 55	WALL 56	WALL 57	WALL 58	WALL 59	WALL 60	WALL 61	WALL 62	WALL 63	WALL 64	WALL 65	WALL 66	WALL 67	WALL 68	WALL 69	WALL 70	WALL 71	WALL 72	WALL 73	WALL 74	WALL 75	WALL 76	WALL 77	WALL 78	WALL 79	WALL 80	WALL 81	WALL 82	WALL 83	WALL 84	WALL 85	WALL 86	WALL 87	WALL 88	WALL 89	WALL 90	WALL 91	WALL 92	WALL 93	WALL 94	WALL 95	WALL 96	WALL 97	WALL 98	WALL 99	WALL 100	WALL 101	WALL 102	WALL 103	WALL 104	WALL 105	WALL 106	WALL 107	WALL 108	WALL 109	WALL 110	WALL 111	WALL 112	WALL 113	WALL 114	WALL 115	WALL 116	WALL 117	WALL 118	WALL 119	WALL 120	WALL 121	WALL 122	WALL 123	WALL 124	WALL 125	WALL 126	WALL 127	WALL 128	WALL 129	WALL 130	WALL 131	WALL 132	WALL 133	WALL 134	WALL 135	WALL 136	WALL 137	WALL 138	WALL 139	WALL 140	WALL 141	WALL 142	WALL 143	WALL 144	WALL 145	WALL 146	WALL 147	WALL 148	WALL 149	WALL 150	WALL 151	WALL 152	WALL 153	WALL 154	WALL 155	WALL 156	WALL 157	WALL 158	WALL 159	WALL 160	WALL 161	WALL 162	WALL 163	WALL 164	WALL 165	WALL 166	WALL 167	WALL 168	WALL 169	WALL 170	WALL 171	WALL 172	WALL 173	WALL 174	WALL 175	WALL 176	WALL 177	WALL 178	WALL 179	WALL 180	WALL 181	WALL 182	WALL 183	WALL 184	WALL 185	WALL 186	WALL 187	WALL 188	WALL 189	WALL 190	WALL 191	WALL 192	WALL 193	WALL 194	WALL 195	WALL 196	WALL 197	WALL 198	WALL 199	WALL 200	WALL 201	WALL 202	WALL 203	WALL 204	WALL 205	WALL 206	WALL 207	WALL 208	WALL 209	WALL 210	WALL 211	WALL 212	WALL 213	WALL 214	WALL 215	WALL 216	WALL 217	WALL 218	WALL 219	WALL 220	WALL 221	WALL 222	WALL 223	WALL 224	WALL 225	WALL 226	WALL 227	WALL 228	WALL 229	WALL 230	WALL 231	WALL 232	WALL 233	WALL 234	WALL 235	WALL 236	WALL 237	WALL 238	WALL 239	WALL 240	WALL 241	WALL 242	WALL 243	WALL 244	WALL 245	WALL 246	WALL 247	WALL 248	WALL 249	WALL 250	WALL 251	WALL 252	WALL 253	WALL 254	WALL 255	WALL 256	WALL 257	WALL 258	WALL 259	WALL 260	WALL 261	WALL 262	WALL 263	WALL 264	WALL 265	WALL 266	WALL 267	WALL 268	WALL 269	WALL 270	WALL 271	WALL 272	WALL 273	WALL 274	WALL 275	WALL 276	WALL 277	WALL 278	WALL 279	WALL 280	WALL 281	WALL 282	WALL 283	WALL 284	WALL 285	WALL 286	WALL 287	WALL 288	WALL 289	WALL 290	WALL 291	WALL 292	WALL 293	WALL 294	WALL 295	WALL 296	WALL 297	WALL 298	WALL 299	WALL 300	WALL 301	WALL 302	WALL 303	WALL 304	WALL 305	WALL 306	WALL 307	WALL 308	WALL 309	WALL 310	WALL 311	WALL 312	WALL 313	WALL 314	WALL 315	WALL 316	WALL 317	WALL 318	WALL 319	WALL 320	WALL 321	WALL 322	WALL 323	WALL 324	WALL 325	WALL 326	WALL 327	WALL 328	WALL 329	WALL 330	WALL 331	WALL 332	WALL 333	WALL 334	WALL 335	WALL 336	WALL 337	WALL 338	WALL 339	WALL 340	WALL 341	WALL 342	WALL 343	WALL 344	WALL 345	WALL 346	WALL 347	WALL 348	WALL 349	WALL 350	WALL 351	WALL 352	WALL 353	WALL 354	WALL 355	WALL 356	WALL 357	WALL 358	WALL 359	WALL 360	WALL 361	WALL 362	WALL 363	WALL 364	WALL 365	WALL 366	WALL 367	WALL 368	WALL 369	WALL 370	WALL 371	WALL 372	WALL 373	WALL 374	WALL 375	WALL 376	WALL 377	WALL 378	WALL 379	WALL 380	WALL 381	WALL 382	WALL 383	WALL 384	WALL 385	WALL 386	WALL 387	WALL 388	WALL 389	WALL 390	WALL 391	WALL 392	WALL 393	WALL 394	WALL 395	WALL 396	WALL 397	WALL 398	WALL 399	WALL 400	WALL 401	WALL 402	WALL 403	WALL 404	WALL 405	WALL 406	WALL 407	WALL 408	WALL 409	WALL 410	WALL 411	WALL 412	WALL 413	WALL 414	WALL 415	WALL 416	WALL 417	WALL 418	WALL 419	WALL 420	WALL 421	WALL 422	WALL 423	WALL 424	WALL 425	WALL 426	WALL 427	WALL 428	WALL 429	WALL 430	WALL 431	WALL 432	WALL 433	WALL 434	WALL 435	WALL 436	WALL 437	WALL 438	WALL 439	WALL 440	WALL 441	WALL 442	WALL 443	WALL 444	WALL 445	WALL 446	WALL 447	WALL 448	WALL 449	WALL 450	WALL 451	WALL 452	WALL 453	WALL 454	WALL 455	WALL 456	WALL 457	WALL 458	WALL 459	WALL 460	WALL 461	WALL 462	WALL 463	WALL 464	WALL 465	WALL 466	WALL 467	WALL 468	WALL 469	WALL 470	WALL 471	WALL 472	WALL 473	WALL 474	WALL 475	WALL 476	WALL 477	WALL 478	WALL 479	WALL 480	WALL 481	WALL 482	WALL 483	WALL 484	WALL 485	WALL 486	WALL 487	WALL 488	WALL 489	WALL 490	WALL 491	WALL 492	WALL 493	WALL 494	WALL 495	WALL 496	WALL 497	WALL 498	WALL 499	WALL 500	WALL 501	WALL 502	WALL 503	WALL 504	WALL 505	WALL 506	WALL 507	WALL 508	WALL 509	WALL 510	WALL 511	WALL 512	WALL 513	WALL 514	WALL 515	WALL 516	WALL 517	WALL 518	WALL 519	WALL 520	WALL 521	WALL 522	WALL 523	WALL 524	WALL 525	WALL 526	WALL 527	WALL 528	WALL 529	WALL 530	WALL 531	WALL 532	WALL 533	WALL 534	WALL 535	WALL 536	WALL 537	WALL 538	WALL 539	WALL 540	WALL 541	WALL 542	WALL 543	WALL 544	WALL 545	WALL 546	WALL 547	WALL 548	WALL 549	WALL 550	WALL 551	WALL 552	WALL 553	WALL 554	WALL 555	WALL 556	WALL 557	WALL 558	WALL 559	WALL 560	WALL 561	WALL 562	WALL 563	WALL 564	WALL 565	WALL 566	WALL 567	WALL 568	WALL 569	WALL 570	WALL 571	WALL 572	WALL 573	WALL 574	WALL 575	WALL 576	WALL 577	WALL 578	WALL 579	WALL 580	WALL 581	WALL 582	WALL 583	WALL 584	WALL 585	WALL 586	WALL 587	WALL 588	WALL 589	WALL 590	WALL 591	WALL 592	WALL 593	WALL 594	WALL 595	WALL 596	WALL 597	WALL 598	WALL 599	WALL 600	WALL 601	WALL 602	WALL 603	WALL 604	WALL 605	WALL 606	WALL 607	WALL 608	WALL 609	WALL 610	WALL 611	WALL 612	WALL 613	WALL 614	WALL 615	WALL 616	WALL 617	WALL 618	WALL 619	WALL 620	WALL 621	WALL 622	WALL 623	WALL 624	WALL 625	WALL 626	WALL 627	WALL 628	WALL 629	WALL 630	WALL 631	WALL 632	WALL 633	WALL 634	WALL 635	WALL 636	WALL 637	WALL 638	WALL 639	WALL 640	WALL 641	WALL 642	WALL 643	WALL 644	WALL 645	WALL 646	WALL 647	WALL 648	WALL 649	WALL 650	WALL 651	WALL 652	WALL 653	WALL 654	WALL 655	WALL 656	WALL 657	WALL 658	WALL 659	WALL 660	WALL 661	WALL 662	WALL 663	WALL 664	WALL 665	WALL 666	WALL 667	WALL 668	WALL 669	WALL 670	WALL 671	WALL 672	WALL 673	WALL 674	WALL 675	WALL 676	WALL 677	WALL 678	WALL 679	WALL 680	WALL 681	WALL 682	WALL 683	WALL 684	WALL 685	WALL 686	WALL 687	WALL 688	WALL 689	WALL 690	WALL 691	WALL 692	WALL 693	WALL 694	WALL 695	WALL 696	WALL 697	WALL 698	WALL 699	WALL 700	WALL 701	WALL 702	WALL 703	WALL 704	WALL 705	WALL 706	WALL 707	WALL 708	WALL 709	WALL 710	WALL 711	WALL 712	WALL 713	WALL 714	WALL 715	WALL 716	WALL 717	WALL 718	WALL 719	WALL 720	WALL 721	WALL 722	WALL 723	WALL 724	WALL 725	WALL 726	WALL 727	WALL 728	WALL 729	WALL 730	WALL 731	WALL 732	WALL 733	WALL 734	WALL 735	WALL 736	WALL 737	WALL 738	WALL 739	WALL 740	WALL 741	WALL 742	WALL 743	WALL 744	WALL 745	WALL 746	WALL 747	WALL 748	WALL 749	WALL 750	WALL 751	WALL 752	WALL 753	WALL 754	WALL 755	WALL 756	WALL 757	WALL 758	WALL 759	WALL 760	WALL 761	WALL 762	WALL 763	WALL 764	WALL 765	WALL 766	WALL 767	WALL 768	WALL 769	WALL 770	WALL 771	WALL 772	WALL 773	WALL 774	WALL 775	WALL 776	WALL 777	WALL 778	WALL 779	WALL 780	WALL 781	WALL 782	WALL 783	WALL 784	WALL 785	WALL 786	WALL 787	WALL 788	WALL 789	WALL 790	WALL 791	WALL 792	WALL 793	WALL 794	WALL 795	WALL 796	WALL 797	WALL 798	WALL 799	WALL 800	WALL 801	WALL 802	WALL 803	WALL 804	WALL 805	WALL 806	WALL 807	WALL 808	WALL 809	WALL 810	WALL 811	WALL 812	WALL 813	WALL 814	WALL 815	WALL 816	WALL 817	WALL 818	WALL 819	WALL 820	WALL 821	WALL 822	WALL 823	WALL 824	WALL 825	WALL 826	WALL 827	WALL 828	WALL 829	WALL 830	WALL 831	WALL 832	WALL 833	WALL 834	WALL 835	WALL 836	WALL 837	WALL 838	WALL 839	WALL 840	WALL 841	WALL 842	WALL 843	WALL 844	WALL 845	WALL 846	WALL 847	WALL 848	WALL 849	WALL 850	WALL 851	WALL 852	WALL 853	WALL 854	WALL 855	WALL 856	WALL 857	WALL 858	WALL 859	WALL 860	WALL 861	WALL 862	WALL 863	WALL 864	WALL 865	WALL 866	WALL 867	WALL 868	WALL 869	WALL 870	WALL 871	WALL 872	WALL 873	WALL 874	WALL 875	WALL 876	WALL 877	WALL 878	WALL 879	WALL 880	WALL 881	WALL 882	WALL 883	WALL 884	WALL 885	WALL 886	WALL 887	WALL 888	WALL 889	WALL 890	WALL 891	WALL 892	WALL 893	WALL 894	WALL 895	WALL 896	WALL 897	WALL 898	WALL 899	WALL 900	WALL 901	WALL 902	WALL 903	WALL 904	WALL 905	WALL 906	WALL 907	WALL 908	WALL 909	WALL 910	WALL 911	WALL 912	WALL 913	WALL 914	WALL 915	WALL 916	WALL 917	WALL 918	WALL 919	WALL 920	WALL 921	WALL 922	WALL 923	WALL 924	WALL 925	WALL 926	WALL 927	WALL 928	WALL 929	WALL 930	WALL 931	WALL 932	WALL 933	WALL 934	WALL 935	WALL 936	WALL 937	WALL 938	WALL 939	WALL 940	WALL 941	WALL 942	WALL 943	WALL 944	WALL 945	WALL 946	WALL 947	WALL 948	WALL 949	WALL 950	WALL 951	WALL 952	WALL 953	WALL 954	WALL 955	WALL 956	WALL 957	WALL 958	WALL 959	WALL 960	WALL 961	WALL 962	WALL 963	WALL 964	WALL 965	WALL 966	WALL 967	WALL 968	WALL 969	WALL 970	WALL 971	WALL 972	WALL 973	WALL 974	WALL 975	WALL 976	WALL 977	WALL 978	WALL 979	WALL 980	WALL 981	WALL 982	WALL 983	WALL 984	WALL 985	WALL 986	WALL 987	WALL 988	WALL 989	WALL 990	WALL 991	WALL 992	WALL 993	WALL 994	WALL 995	WALL 996	WALL 997	WALL 998	WALL 999	WALL 1000	WALL 1001	WALL 1002	WALL 1003	WALL 1004	WALL 1005	WALL 1006	WALL 1007	WALL 1008	WALL 1009	WALL 1010	WALL 1011	WALL 1012	WALL 1013	WALL 1014	WALL 1015	WALL 1016	WALL 1017	WALL 1018	WALL 1019	WALL 1020	WALL 1021	WALL 1022	WALL 1023	WALL 1024	WALL 1025	WALL 1026	WALL 1027	WALL 1028	WALL 1029	WALL 1030	WALL 1031	WALL 1032	WALL 1033	WALL 1034	WALL 1035	WALL 1036	WALL 1037	WALL 1038	WALL 1039	WALL 1040	WALL 1041	WALL 1042	WALL 1043	WALL 1044	WALL 1045	WALL 1046	WALL 1047	WALL 1048	WALL 1049	WALL 1050	WALL 1051	WALL 1052	WALL 1053	WALL 1054	WALL 1055	WALL 1056	WALL 1057	WALL 1058	WALL 1059	WALL 1060	WALL 1061	WALL 1062	WALL 1063	WALL 1064	WALL 1065	WALL 1066	WALL 1067	WALL 1068	WALL 1069	WALL 1070	WALL 1071	WALL 1072	WALL 1073	WALL 1074	WALL 1075	WALL 1076	WALL 1077	WALL 1078	WALL 1079	WALL 1080	WALL 1081	WALL 1082	WALL 1083	WALL 1084	WALL 1085	WALL 1086	WALL 1087	WALL 1088	WALL 1089	WALL 1090	WALL 1091	WALL 1092	WALL 1093	WALL 1094	WALL 1095	WALL 1096	WALL 1097	WALL 1098	WALL 1099	WALL 1100	WALL 1101	WALL 1102	WALL 1103	WALL 1104	WALL 1105	WALL 1106	WALL 1107	WALL 1108	WALL 1109	WALL 1110	WALL 1111	WALL 1112	WALL 1113	WALL 1114	WALL 1115	WALL 1116	WALL 1117	WALL 1118	WALL 1119	WALL 1120	WALL 1121	WALL 1122	W
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FURNISHING INVENTORY LOCATION	TYPE WALL MOUNTED OR ELECTRICAL ROOM	FIRE RISK VOLATILE FLAMMABLE WIRING	AREA SQ FT	SHORT CIRCUIT CAPACITY NO OF POLE / TYPE MEDIUM TENSION CLASS	JB BULK 150 AT 725 KA 3P ACB YES								
CIR NO.	LOAD DESCRIPTION	VOLT. AMPERE	APPLICABLE LOAD				PROTECTIVE DEVICE				USE OF CONVERT		
		AB	BC	CA	ABC	WIRTS	AT	AF	10	10	P	TYPE	
1	14P GC	17,000		22,541	30,792	0.000	120	70	40	10	3	ACB3	V14
3	PMK GC	18,987		26,024	27,288	0.000	120	125	18	25	3	ACB3	V12
4	5PAC						200	50		10	3	ACB3	
5	5PAC						50						
6	5PAC												
	TOTAL	38,987	59.07	43.29	54.07	0.00					12		
SUMMARY OF LOADS													
TOTAL LOADS													
LIGHTING													
CONVEYING OUTLET													
AIR CONDITIONING / REFRIGERATING EQUIPMENT													
ELECTRICAL EQUIPMENT													
OTHER LOADS													
TOTAL LOADS													
MILITARY													
VA													

1
E-004
LOAD SCHEDULE
SCALE
MTS

SCALE
E-004

NOTE

[illegible][illegible]