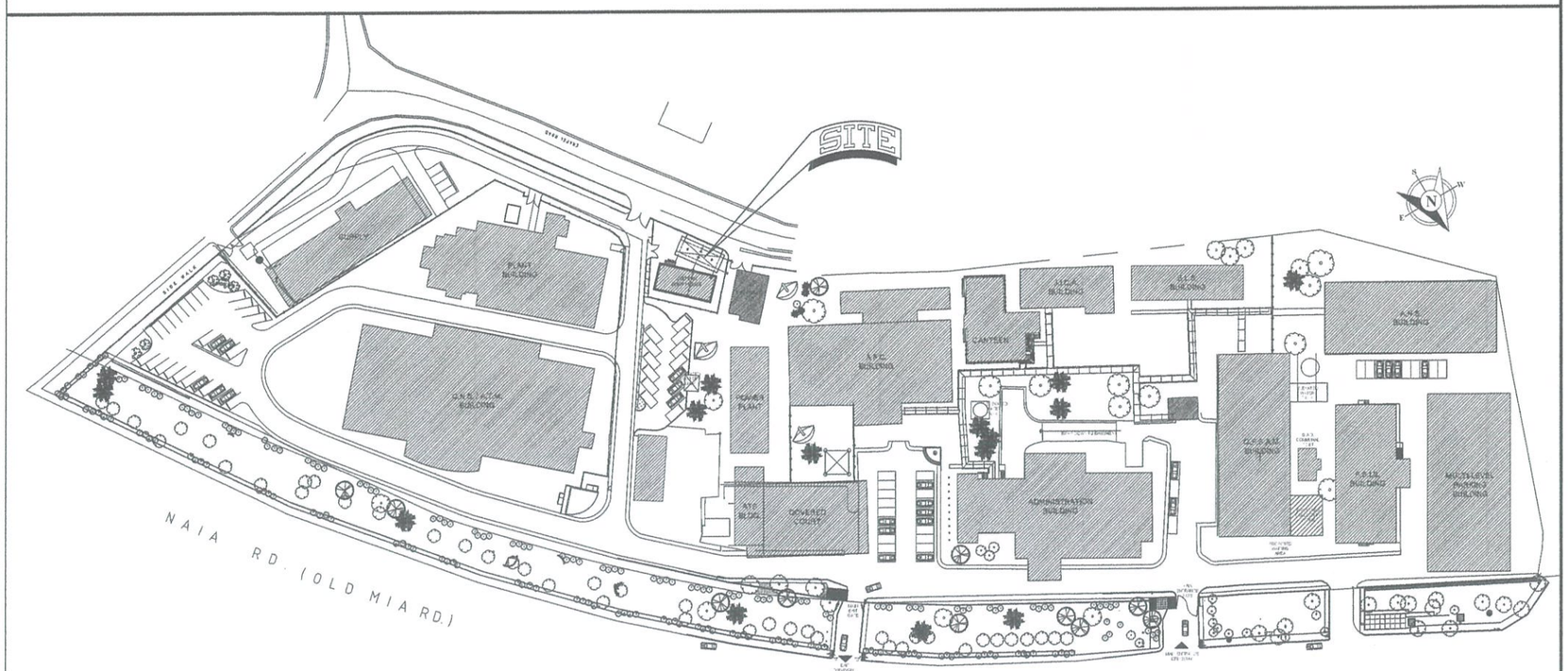
1 A-01|A-01 **EXTERIOR PERSPECTIVE**

SCALE: NTS



2 A-01|A-01 **SITE DEVELOPMENT PLAN**

SCALE: 1 : 150 M

TABLE OF CONTENTS

REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAY
DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS
OFFICE OF THE BUILDING OFFICIALS

DISTRICT / CITY / MUNICIPALITY

LAND USE AND ZONING

LINE AND GRADE

ARCHITECTURAL

CIVIL / STRUCTURAL

ELECTRICAL

/

MECHANICAL

SANITARY / PLUMBING

ELECTRONICS

GEODETIC ENGINEERS

BAGONG PILIPINAS

REPUBLIC OF THE PHILIPPINES

CIVIL AVIATION AUTHORITY OF THE PHILIPPINES
AERODROME DEVELOPMENT AND MANAGEMENT SERVICE
NAIA ROAD, 1300 PASAY CITY

AERODROME DEVELOPMENT AND MANAGEMENT SERVICE

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PROJECT:

CONSTRUCTION OF MATERIAL RECOVERY FACILITY BUILDING

LOCATION:

CAAP COMPOUND
NAIA ROAD COR. N.
AQUINO AVE, PASAY CITY

SHEET CONTENTS:

- EXTERIOR PERSPECTIVE
- SITE DEVELOPMENT PLAN

DRAWING SCALE:	SHEET NO:
AS SHOWN	A-01

REMOVAL OF AFFECTED PORTION OF EXISTING WASTE WATER DRAINAGE CANAL FLOW AT CATCH BASIN, (VERIFY EXISTING DRAINAGE CONNECTION)

RE-ROUTING & REPLACEMENT OF AFFECTED PORTION OF EXISTING 75 MM ø PIPE WATERLINE (SEE PROPOSED LAYOUT) & VERIFY EXISTING WATERLINE CONNECTION)

DISMANTLE OF EXISTING PORTION OF PERIMETER CONCRETE FENCE (SEE PROPOSED STEEL GATE)

DISMANTLE OF EXITING LIGHTING POST AND PEDESTAL

DISMANTLE OF EXISTING PORTION OF CONCRETE DRIVEWAY & CURVE (SEE PROPOSED PLANS)

CUTTING OF AFFECTED PORTION OF TREE BRANCH, (RETAIN TREE TRUNK & BRANCHES)

CISTERN PUMP HOUSE

RAMP UP

CB-1 CB-2 CB-3 CB-4 CB-5

MH3-7 MH3-8

25mmø 20mm

W

N E S W

1 A-02/A-02 **EXISTING & DEMOLITION PLAN**
SCALE: NTS.

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NAIA ROAD, 1300 PASAY CITY

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CAAP COMPOUND
NAIA ROAD COR. N. AQUINO AVE, PASAY CITY

SHEET CONTENTS:
- EXISTING & DEMOLITION PLAN

DRAWING SCALE:	SHEET NO:
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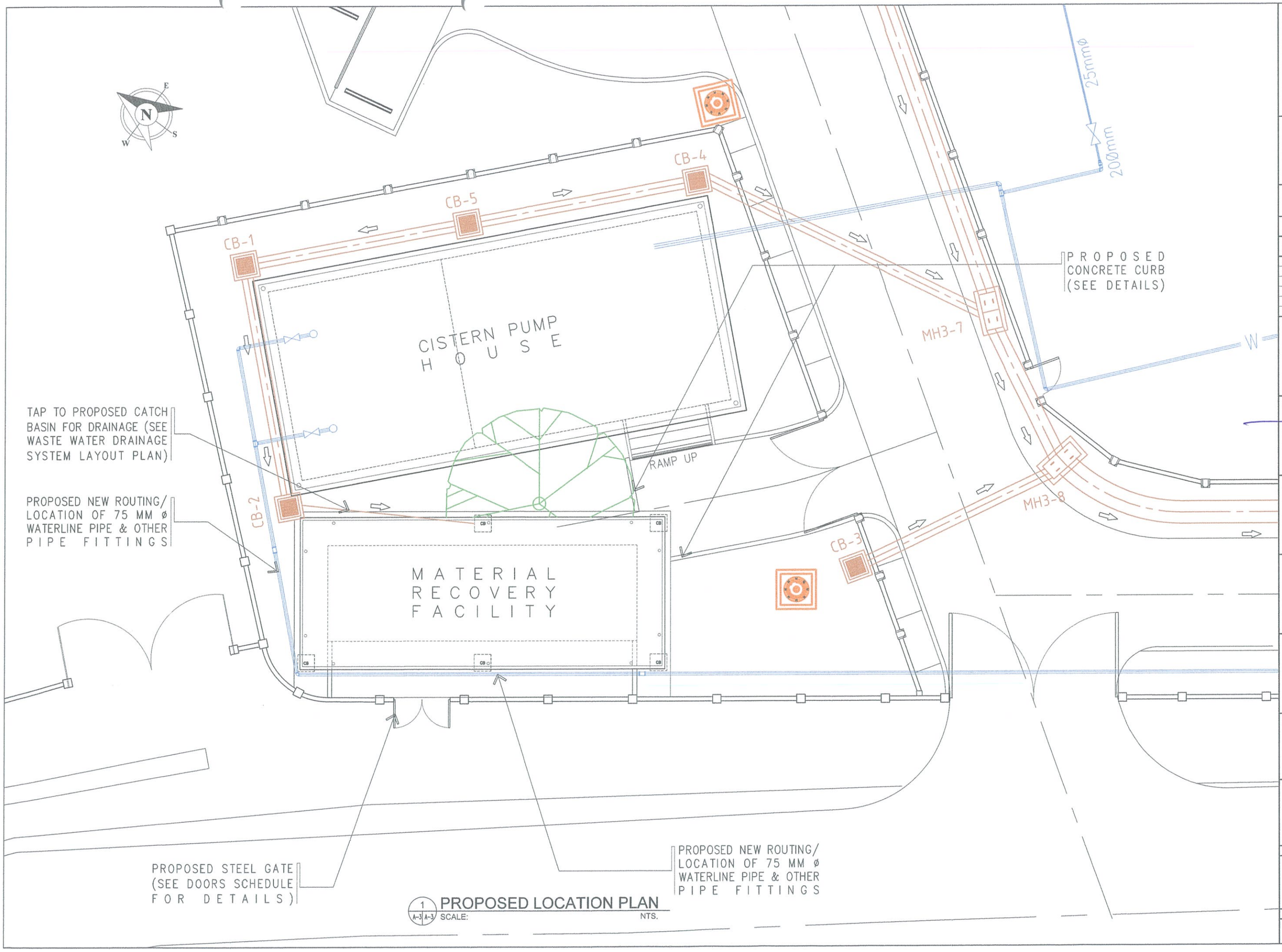
	02 / 07



1 A-3 / A-3 PROPOSED LOCATION PLAN
SCALE: NTS.

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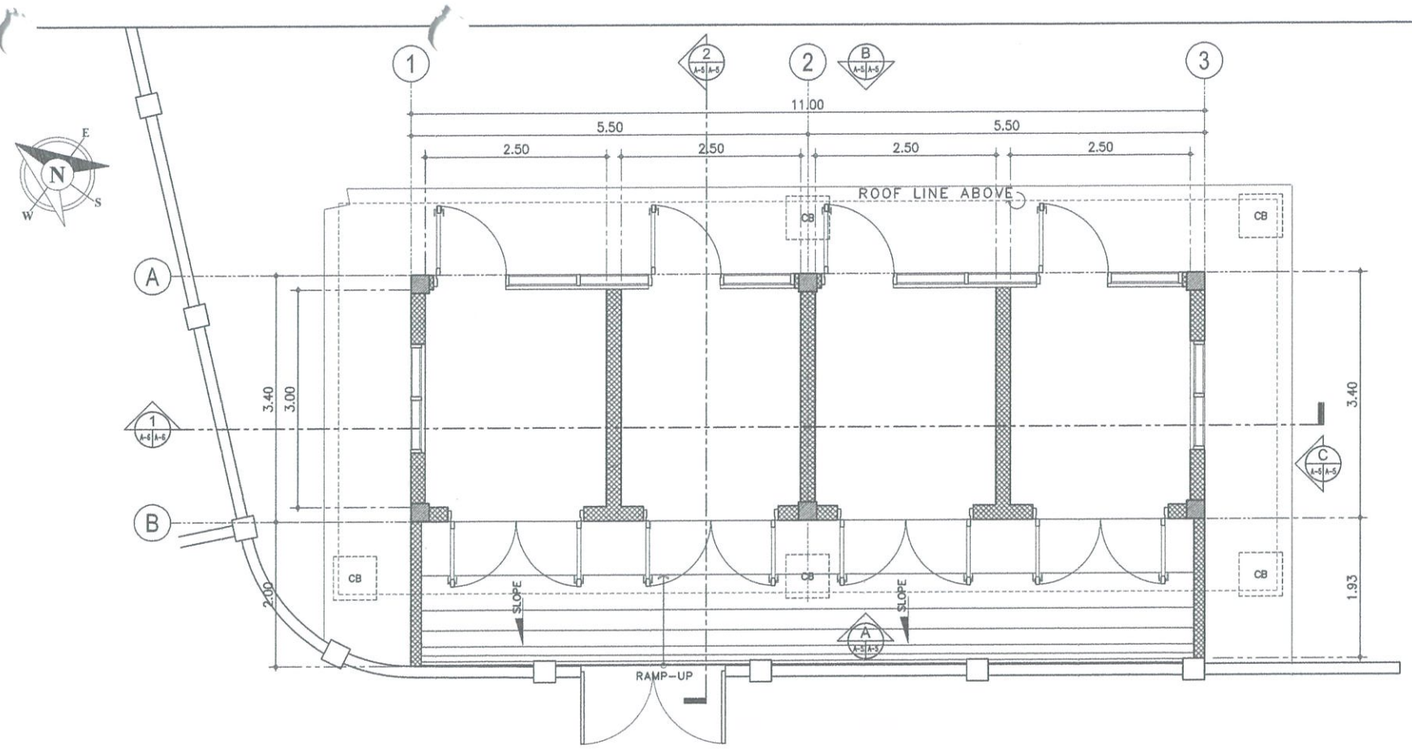
AQUINO AVE, PASAY CITY

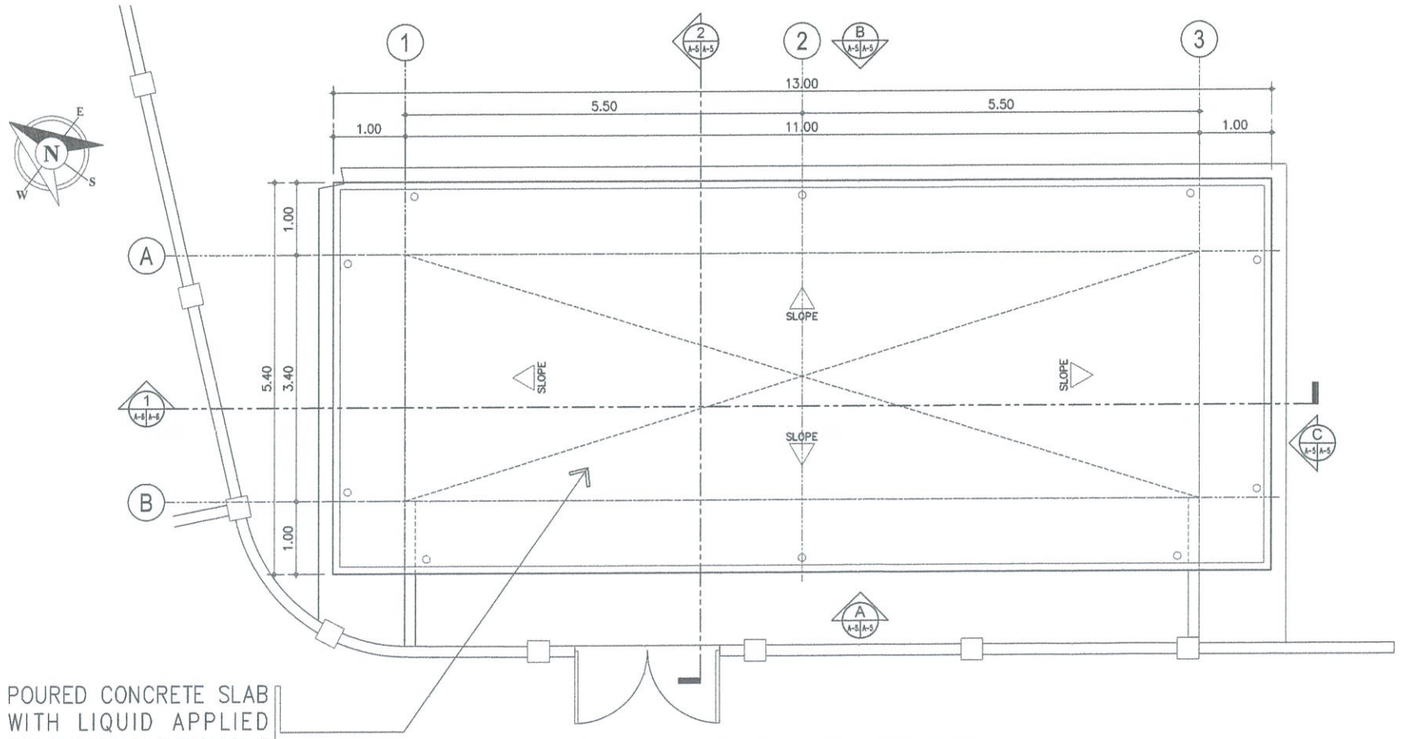
SHEET CONTENTS:
- PROPOSED LOCATION PLAN

DRAWING SCALE:	SHEET NO:	
AS SHOWN	A - 03	
	03	07



1 A-4 | A-4 GROUND FLOOR PLAN

SCALE: 1:50 M



2 A-4 | A-4 ROOF DECK PLAN

SCALE: 1:50 M

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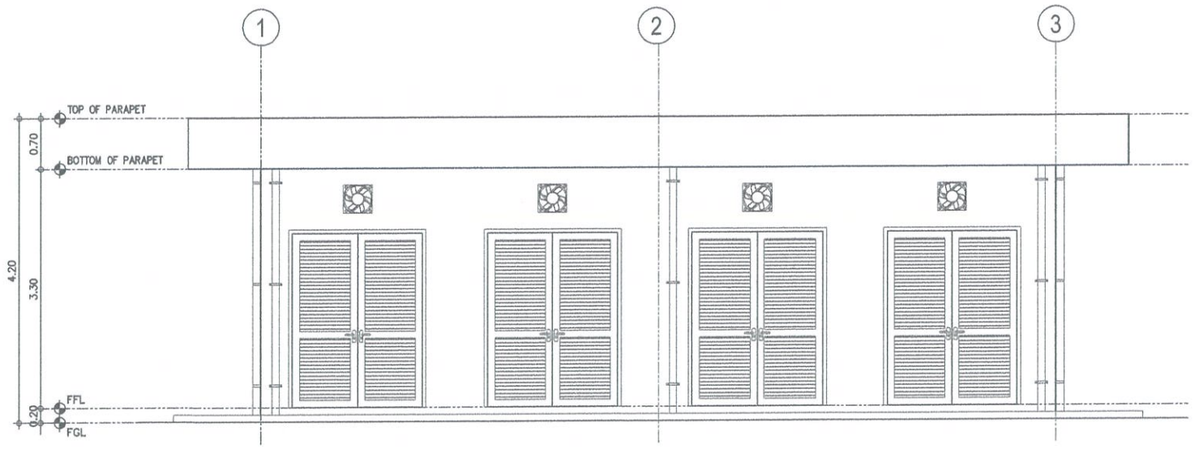
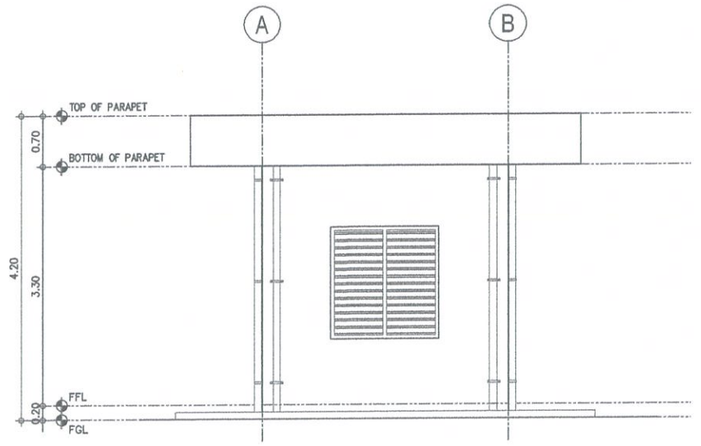
SHEET CONTENTS:

- GROUND FLOOR PLAN
- ROOF PLAN

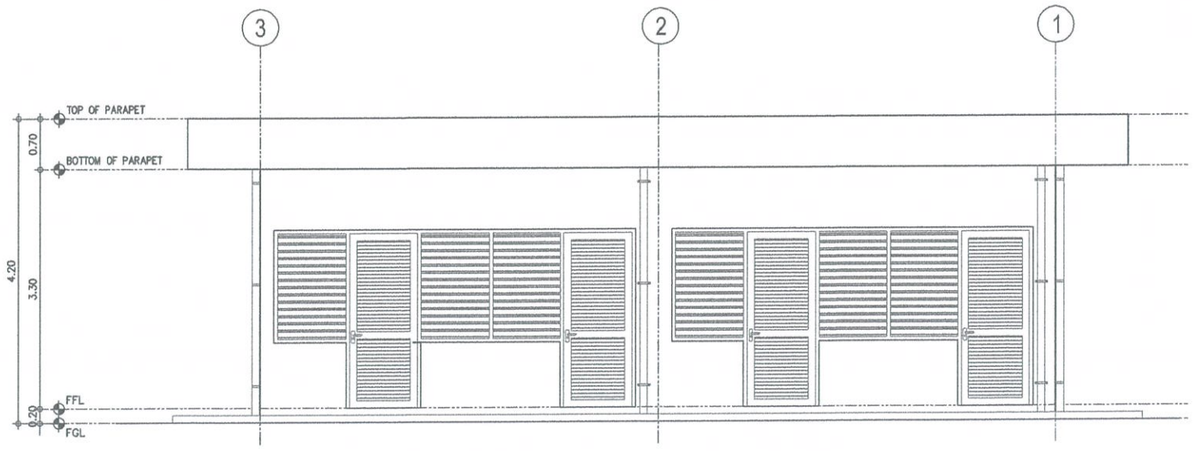
DRAWING SCALE:	SHEET NO:
AS SHOWN	A - 04
	04 | 07



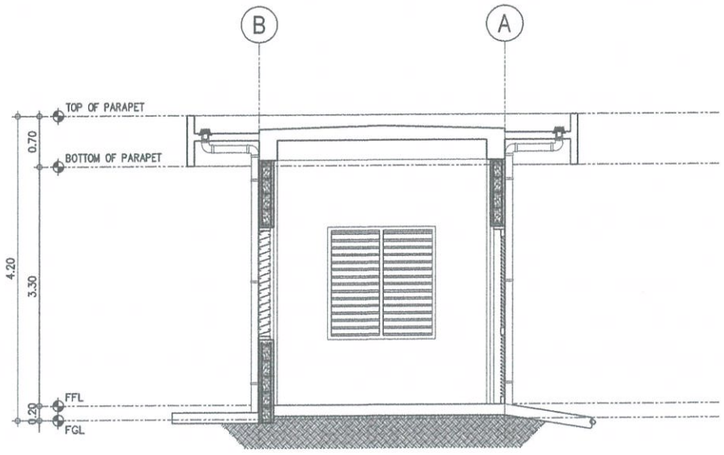
A A-5 A-5 FRONT ELEVATION
SCALE: 1:50 M



C A-5 A-5 RIGHT-SIDE ELEVATION
SCALE: 1:50 M



B A-5 A-5 REAR ELEVATION
SCALE: 1:50 M



1 A-5 A-5 CROSS SECTION
SCALE: 1:50 M

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AERODROME DEVELOPMENT AND MANAGEMENT SERVICE

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CONSTRUCTION OF MATERIAL RECOVERY FACILITY BUILDING

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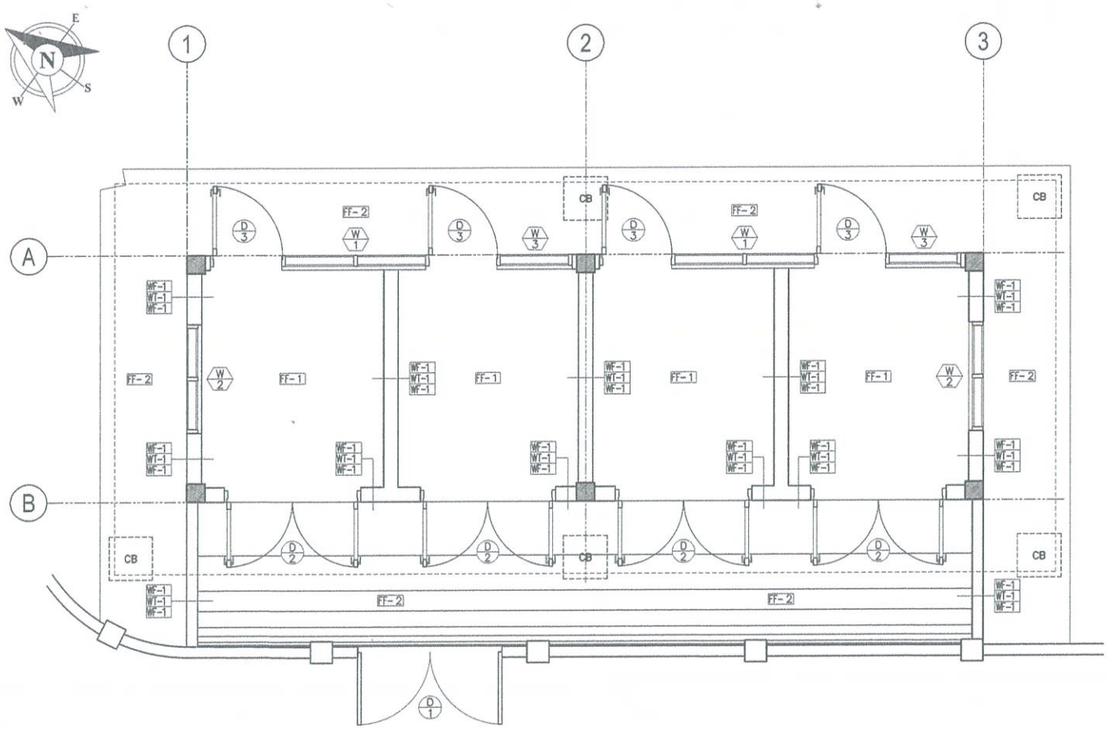
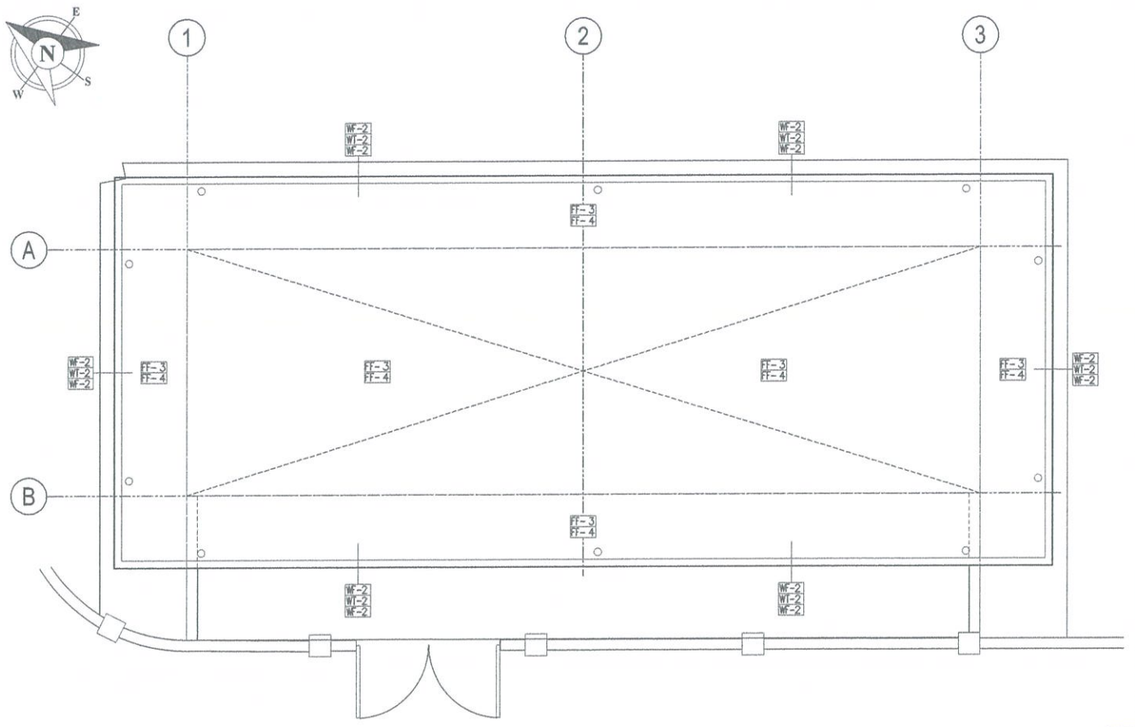
CAAP COMPOUND
NAIA ROAD COR. N.
AQUINO AVE, PASAY CITY

SHEET CONTENTS:
- FRONT ELEVATION
- REAR ELEVATION
- RIGHT-SIDE ELEVATION
- CROSS-SECTION

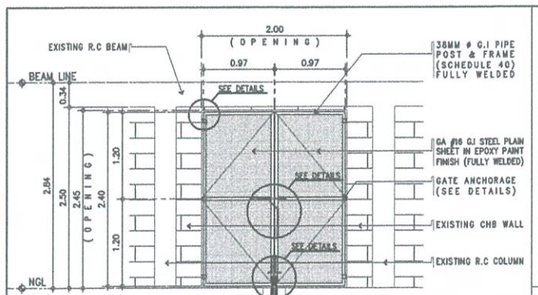
DRAWING SCALE:	SHEET NO:	
AS SHOWN	A - 05	
	05	07



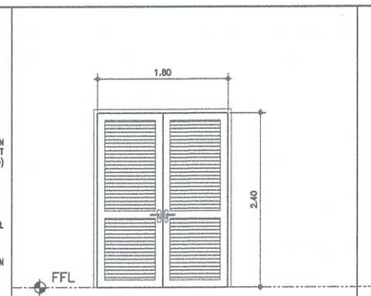
1 A-7 / A-7 **GROUND FLOOR DETAILED PLAN**
SCALE: 1:50 M



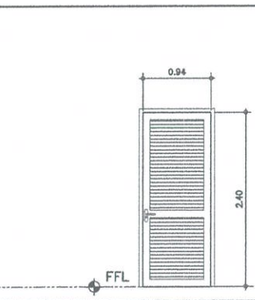
2 A-7 / A-7 **ROOF DECK W/ PARAPET DETAILED PLAN**
SCALE: 1:50 M



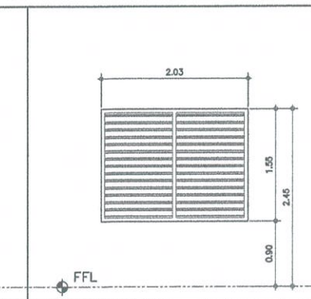
D-1	2-LEAF SINGLE SWING STEEL GATE IN EPOXY PAINT FINISH
DIMENSIONS:	2000MM x 2400MM
HARDWARES:	BARREL BOLT; GATE ANCHORAGE/ HINGES (COMPLETE HARDWARE & ACCESSORIES)
NO. OF SETS:	1 SET
J	
M	



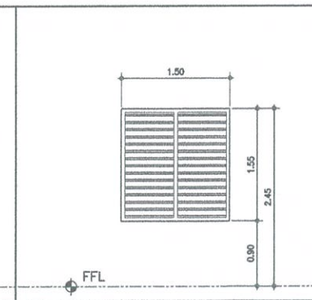
D-2	2-LEAF SINGLE SWING STEEL LOUVERED DOOR IN SPRAY APPLIED EPOXY PAINT FINISH
DIMENSIONS:	1800MM x 2400MM (EXCLUDING DOOR JAMB)
HARDWARES:	BUTT HINGES; CHROME LEVER TYPE LOCKSET; DOOR STOPPER; HEAVY DUTY DOOR CLOSER
NO. OF SETS:	4 SETS
J	50MM X 150MM STEEL FRAME IN SPRAY APPLIED EPOXY PAINT FINISH
M	50MM X 150MM STEEL FRAME IN SPRAY APPLIED EPOXY PAINT FINISH



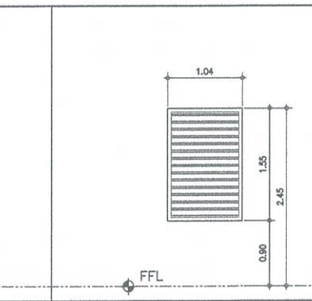
D-3	1-LEAF SINGLE SWING STEEL LOUVERED DOOR IN SPRAY APPLIED EPOXY PAINT FINISH
DIMENSIONS:	940MM x 2400MM (EXCLUDING DOOR JAMB)
HARDWARES:	BUTT HINGES; CHROME LEVER TYPE LOCKSET; DOOR STOPPER; HEAVY DUTY DOOR CLOSER
NO. OF SETS:	4 SETS
J	50MM X 150MM STEEL FRAME IN SPRAY APPLIED EPOXY PAINT FINISH
M	50MM X 150MM STEEL FRAME IN SPRAY APPLIED EPOXY PAINT FINISH



W-1	GA. 18 STEEL STORM LOUVER WINDOW IN SPRAY APPLIED EPOXY PAINT FINISH
DIMENSIONS:	2030MM x 1550MM
HARDWARES:	
NO. OF SETS:	2 SETS
J	50MM X 150MM STEEL FRAME IN SPRAY APPLIED EPOXY PAINT FINISH
M	50MM X 150MM STEEL FRAME IN SPRAY APPLIED EPOXY PAINT FINISH



W-2	GA. 18 STEEL STORM LOUVER WINDOW IN SPRAY APPLIED EPOXY PAINT FINISH
DIMENSIONS:	1500MM x 1550MM
HARDWARES:	
NO. OF SETS:	2 SETS
J	50MM X 150MM STEEL FRAME IN SPRAY APPLIED EPOXY PAINT FINISH
M	50MM X 150MM STEEL FRAME IN SPRAY APPLIED EPOXY PAINT FINISH



W-3	GA. 18 STEEL STORM LOUVER WINDOW IN SPRAY APPLIED EPOXY PAINT FINISH
DIMENSIONS:	1040MM x 1550MM
HARDWARES:	
NO. OF SETS:	2 SETS
J	50MM X 150MM STEEL FRAME IN SPRAY APPLIED EPOXY PAINT FINISH
M	50MM X 150MM STEEL FRAME IN SPRAY APPLIED EPOXY PAINT FINISH

3 A-7 / A-7 **SCHEDULE OF DOOR & WINDOWS**
SCALE: 1:40 M

REPUBLIC OF THE PHILIPPINES

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AERODROME DEVELOPMENT AND MANAGEMENT SERVICE
NAIA ROAD, 1300 PASAY CITY

AERODROME DEVELOPMENT AND MANAGEMENT SERVICE

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PROJECT:
CONSTRUCTION OF MATERIAL RECOVERY FACILITY BUILDING

LOCATION:
CAAP COMPOUND
NAIA ROAD COR. N. AQUINO AVE, PASAY CITY

SHEET CONTENTS:
- GROUND FLOOR DETAILED PLAN
- ROOF DECK W/ PARAPET DETAILED PLAN
- SCHEDULE OF DOORS & WINDOWS

DRAWING SCALE:	SHEET NO:
AS SHOWN	A - 07
	07 | 07

CONSTRUCTION NOTES:

A. GENERAL

1. CONSTRUCTION NOTES AND TYPICAL DETAILS APPLY TO ALL UNLESS OTHERWISE SHOWN OR NOTED. MODIFY TYPICAL DETAILS AS DIRECTED TO MEET SPECIAL CONDITIONS.
2. SHOP DRAWINGS WITH ERECTION AND PLACING DIAGRAMS OF ALL STRUCTURAL STEEL, MISCELLANEOUS IRON, PRE-CAST CONCRETE ETC. SHALL BE SUBMITTED FOR ENGINEER'S APPROVAL BEFORE FABRICATION.
3. CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE ALL WORK IS TO BEGIN. CHECK WITH MECHANICAL AND ELECTRICAL CONTRACTORS FOR CONDUITS, PIPE SLEEVES, ETC. TO BE EMBEDED IN CONCRETE.
4. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ADEQUATE SHORINGS AND BRACING OF THE STRUCTURE FOR ALL LOADS THAT MAYBE IMPOSED DURING CONSTRUCTION.

B: CONCRETE AND REINFORCEMENT

1. ALL MATERIALS WORKMANSHIP SHALL CONFORM WITH THE LATEST BUILDING CODE OF AMERICAN CONCRETE INSTITUTE (ACI-318).
2. ALL CONCRETE SHALL DEVELOP A MINIMUM COMPRESSIVE STRENGTH AT THE END OF TWENTY EIGHT (28) DAYS WITH CORRESPONDING MAXIMUM SIZE AGGREGATE AND SLUMPS AS FOLLOWS EXCEPT MASONRY

LOCATION	28 DAYS STRENGTH	MAX. SIZE AGGREGATE	MAX. SLUMP
ALL STRUCTURE	3500 PSI	3/4 in. (19 mm)	6 in. (150 mm)
MASONRY	2500 PSI		

3. REINFORCING BARS SHALL CONFORM TO ASTM A615 GRADE 40 FOR ø12 & SMALLER REINFORCING BARS SHALL CONFORM TO ASTM A615 GRADE 60 FOR ø16 & BIGGER
4. IN GENERAL, THE LATEST EDITION OF ACI-315, MANUAL OF STANDARD PRACTICE DETAILING REINFORCED CONCRETE STRUCTURES SHALL BE ADHERED TO UNLESS OTHERWISE SHOWN OR NOTED.
5. MAINTAIN MINIMUM CONCRETE COVER FOR REINFORCING STEEL AS FOLLOWS.

SUSPENDED SLABS	3/4 in. (19mm)
SLAB ON GRADE	1 1/2 in. (38mm)
WALLS ABOVE GRADE	1 in. (25mm)
BEAM STIRRUPS AND COLUMN TIES	1 1/2 in. (38mm)
WHERE CONCRETE IS EXPOSED TO EARTH BUT POURED AGAINST FORMS	2 in. (50mm)
WHERE CONCRETE IS DEPOSITED DIRECTLY AGAINST EARTH	3 in (75mm)

C: MASONRY AND CONCRETE BLOCKS

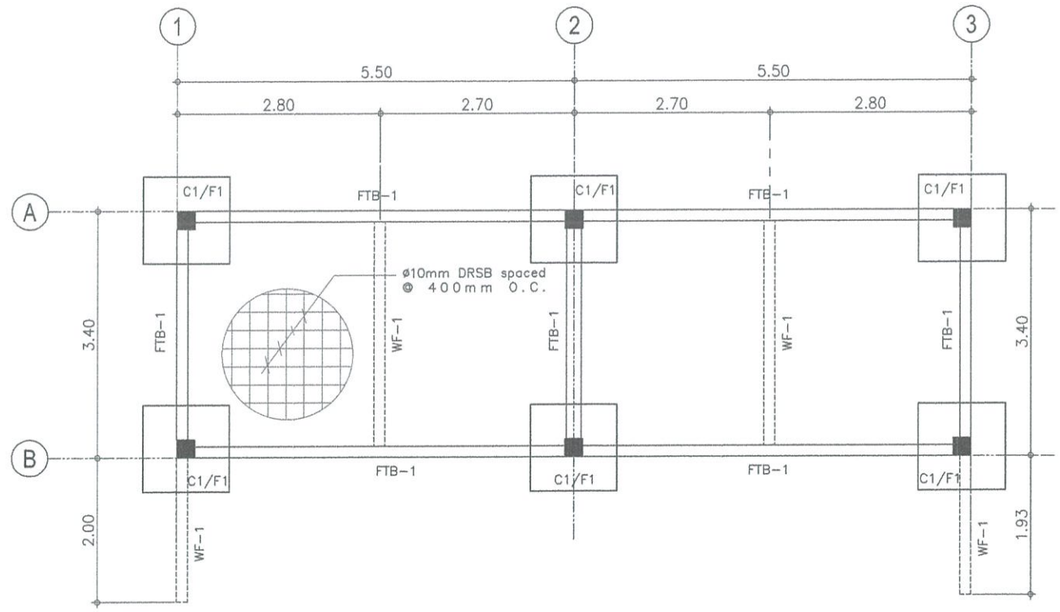
1. ALL-LOAD BEARING TYPE CONCRETE BLOCKS SHALL HAVE A UNIT WEIGHT NOT TO EXCEED 80 PCF. FOR LOAD BEARING TYPE CONCRETE BLOCKS A MINIMUM COMPRESSIVE STRENGTH OF 6.90 MPA. SHALL BE DEVELOPED.
2. PROVIDE 1-ø16 VERTICAL BARS AT CORNERS, INTERSECTIONS, END OF WALLS, EACH SIDE OF OPENINGS.
3. LINTEL BEAMS SHALL BEAR AT LEAST 8 INCHES (200 MM.) ON EACH SIDE OF MASONRY WALL OPENING.
4. WALL REINFORCEMENTS SHALL BE AS FOLLOWS:

WALL THICKNESS	VERTICAL REINFORCEMENT
6 IN (150 mm)	ø10 @ 600 mm

5. REINFORCING BARS SHALL BE LAPPED A MINIMUM OF 40 BARS DIAMETERS WHERE SPLICED DOWELS FROM CONCRETE FOOTINGS OR SLABS EXTEND INTO THE BLOCK WALL A MINIMUM OF 40 BAR DIAMETERS, AND DOWELS TO MATCH VERTICAL REINFORCEMENTS OF WALL.
6. ALL CELLS CONTAINING REINFORCING BARS OR INSERTS SHALL BE SOLIDLY FILLED WITH CONCRETE GROUT, (REFER TO SPECIFICATIONS).

D: FOUNDATION

1. FOUNDATION IS DESIGNED BASED ON THE ASSUMPTION OF 100 KPA SOIL BEARING CAPACITY FOR FOOTING NOT LESS THAN 1.0M.
2. FOUNDATION SHALL REST ON NATURAL SOIL, UNLESS OTHERWISE NOTED BY THE ENGINEER, NO PART OF THE FOUNDATION SHALL REST ON FILL.
3. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AFTER FOOTING EXCAVATION HAVE BEEN COMPLETED AND PRIOR TO CONCRETING TO CONFIRM THE DESIGN SOIL BEARING CAPACITY.
4. THE CONTRACTOR SHALL HAVE THE SOLE RESPONSIBILITY TO DEVISE & IMPLEMENT EXCAVATION PROCEDURES THAT WILL ENSURE SAFETY OF LIFE & PROPERTY.



1 / S-1 | S-1 FOUNDATION PLAN

SCALE: 1:50 M

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NAIA ROAD COR. N.
AQUINO AVE, PASAY CITY

SHEET CONTENTS:

- CONSTRUCTION NOTES
- FOUNDATION PLAN

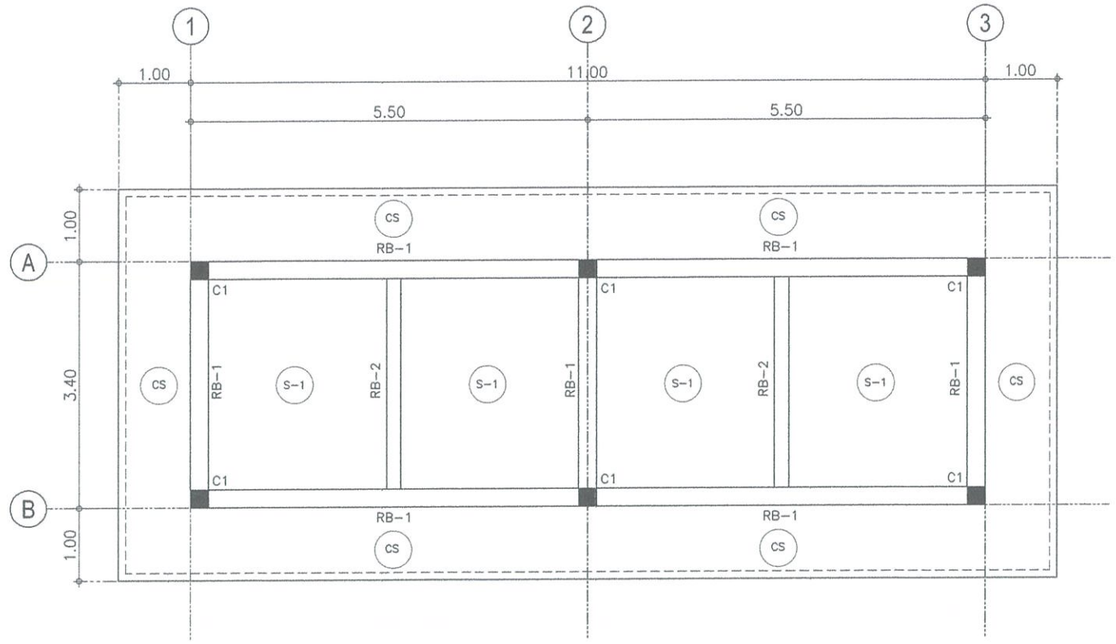
DRAWING SCALE:	SHEET NO:
1:50 M	S-1
	01 | 04

SCHEDULE OF R.C. BEAMS

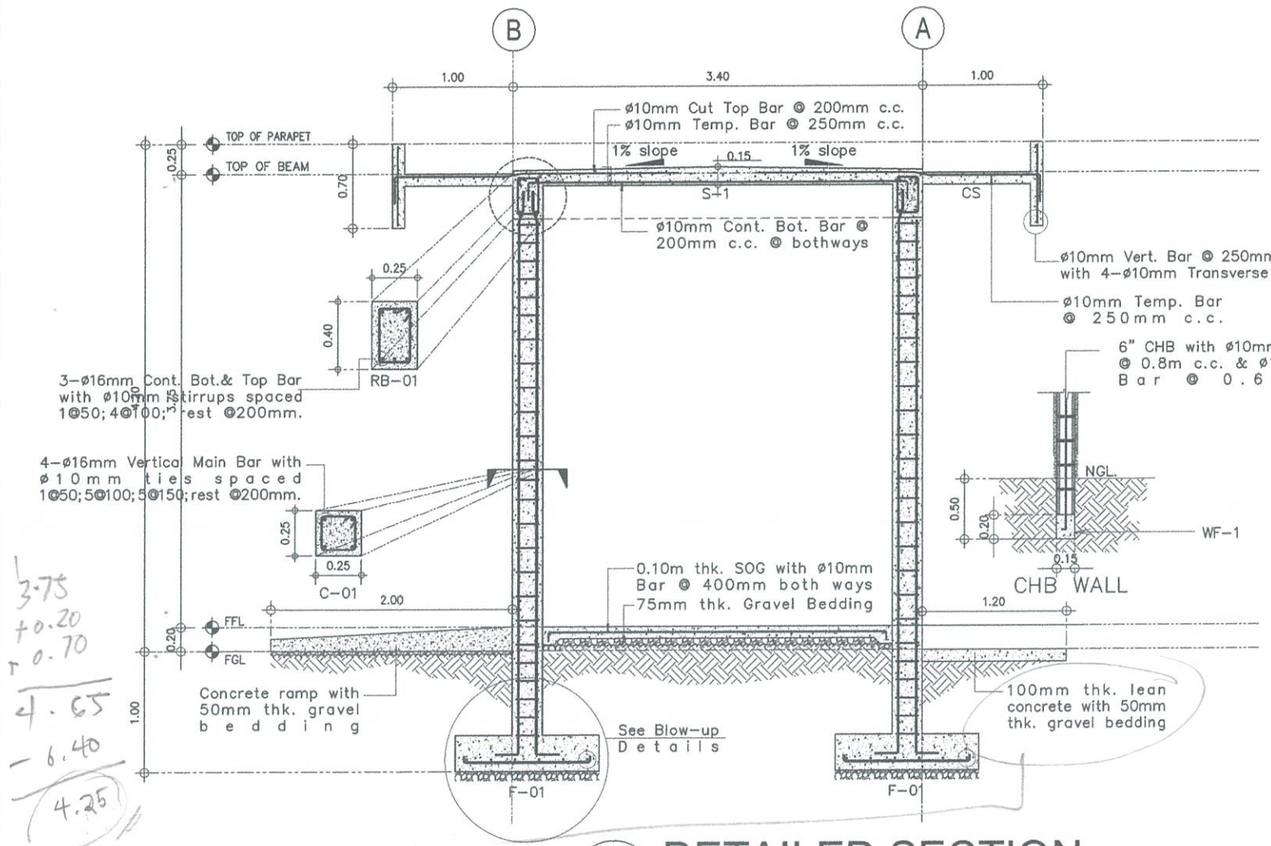
MARK	SIZE (mm)		REBAR (ømm)	TOP BARS (ømm)	BOT. BARS (ømm)	STIRRUPS	
	b	h		CONT.	CONT.		
FTB–1	150	200	ø16	2	2	1–10ø	1@50, 5@100, REST 200
RB–1	250	400	ø16	3	3	1–10ø	1@50, 4@100, REST 200
RB–2	200	300	ø16	3	3	1–10ø	1@50, 8@100, REST 200

SCHEDULE OF R.C. SLABS

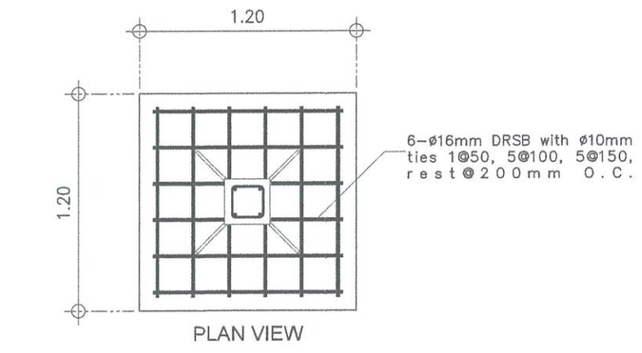
MARK	t (mm)	BOTTOM BARS		TOP BARS				REMARKS
		ALONG LONG SPAN	ALONG SHORT SPAN	ALONG LONG SPAN		ALONG SHORT SPAN		
				CUT BAR	TEMP. BAR	CUT BAR	TEMP. BAR	
S–1	150	ø10@200	ø10@200	ø10@200	ø10@250	ø10@200	ø10@250	TWO WAY
CS	120	ø10@200	ø10@200	–	ø10@250	ø10@200	–	CANTILEVER



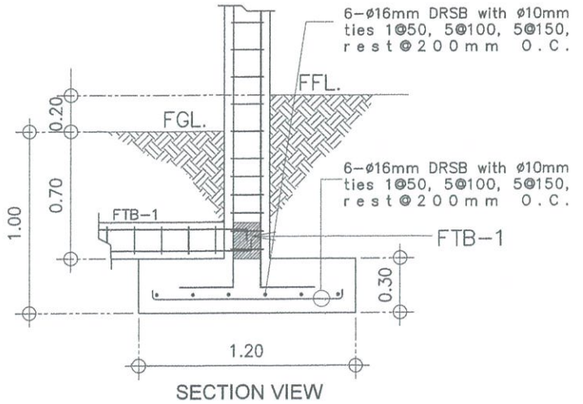
1 S-2 S-2 **TYPICAL ROOF FRAMING PLAN**
SCALE: 1:50 M



2 S-2 S-2 **DETAILED SECTION**
SCALE: NTS



PLAN VIEW



SECTION VIEW

3 S-2 S-2 **FOOTING DETAILS**
SCALE: 1:20 M

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AERODROME DEVELOPMENT AND MANAGEMENT SERVICE
NAIA ROAD, 1300 PASAY CITY

AERODROME DEVELOPMENT AND MANAGEMENT SERVICE

INFRASTRUCTURE DEVELOPMENT AND DESIGN DIVISION

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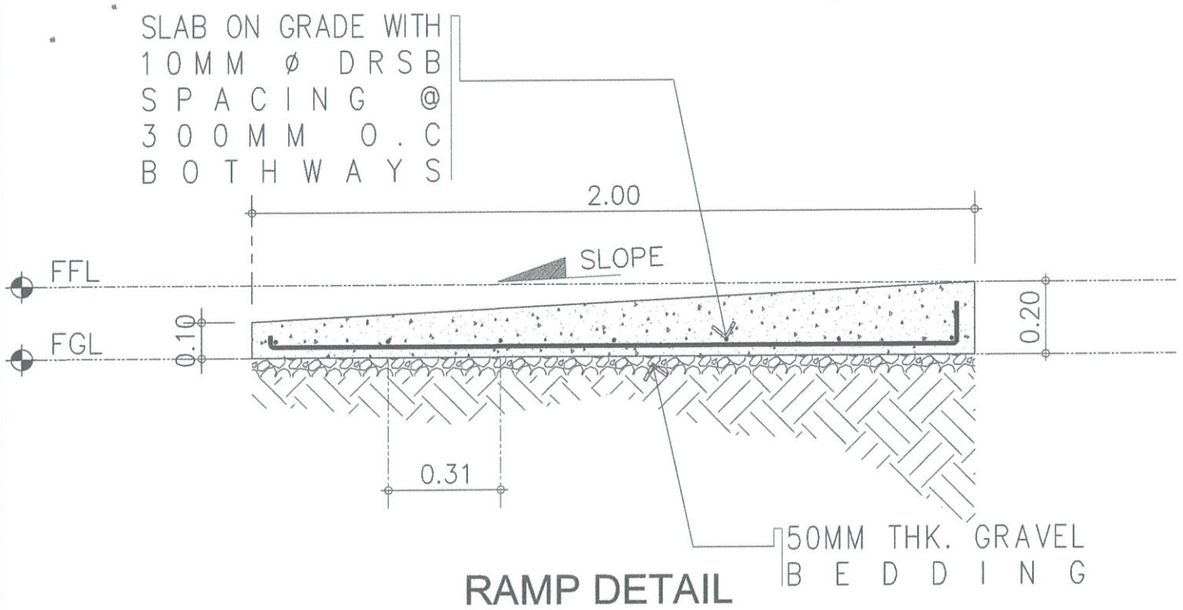
NOTES/REVISIONS:

PROJECT:
CONSTRUCTION OF MATERIAL RECOVERY FACILITY BUILDING

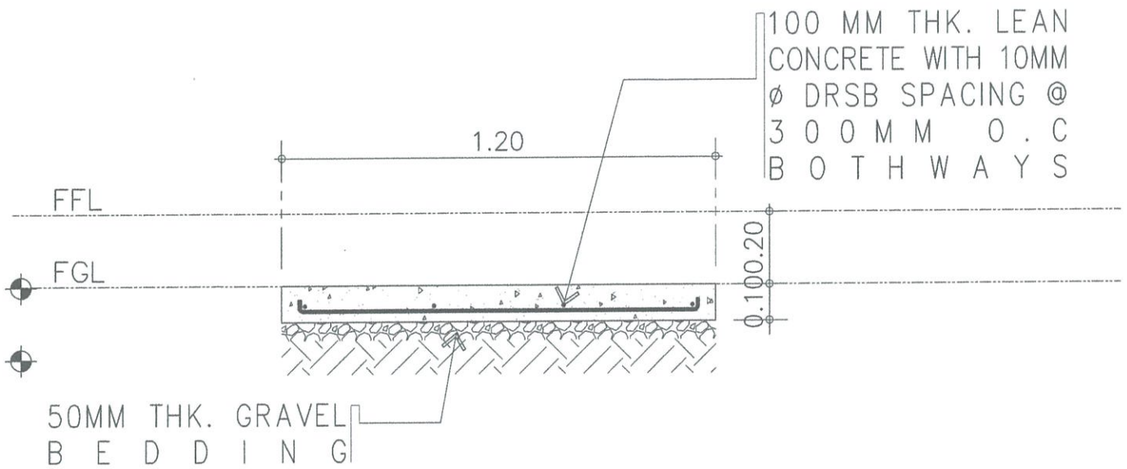
LOCATION:
CAAP COMPOUND
NAIA ROAD COR. N. AQUINO AVE, PASAY CITY

SHEET CONTENTS:
- SCHED OF R.C BEAMS & SLABS
- DETAILED BAY SECTION
- TYPICAL ROOF FRAMING PLAN
- FOOTING DETAILS

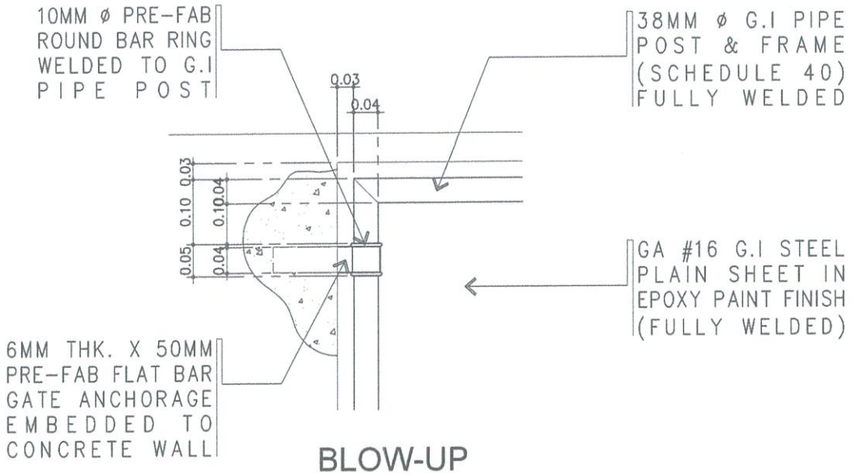
DRAWING SCALE:	SHEET NO:	
AS SHOWN	S-2	
	02	04



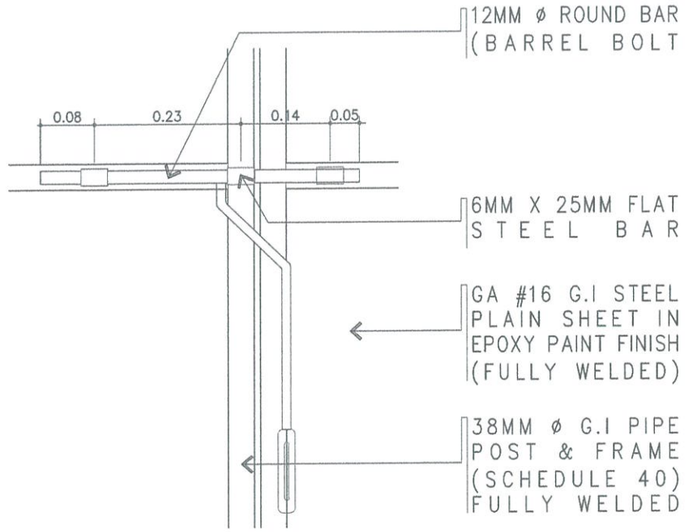
RAMP DETAIL



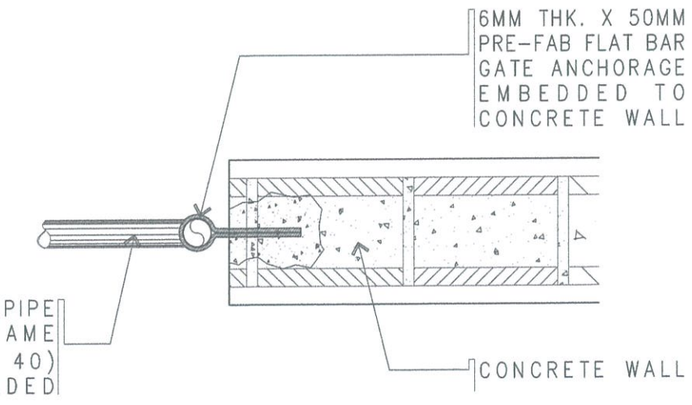
LEAN CONCRETE DETAILS



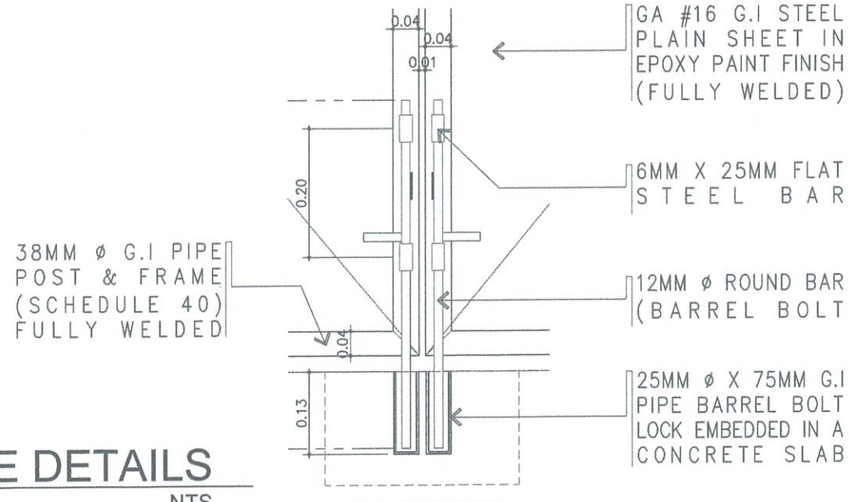
BLOW-UP



BLOW-UP



TOP VIEW SECTION



BLOW-UP

1 S-3 | S-3 STEEL GATE DETAILS

SCALE: NTS

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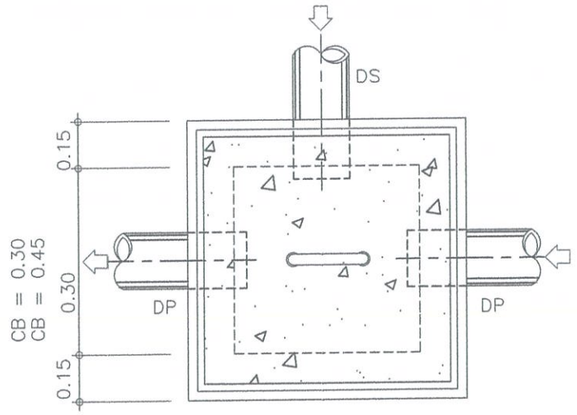
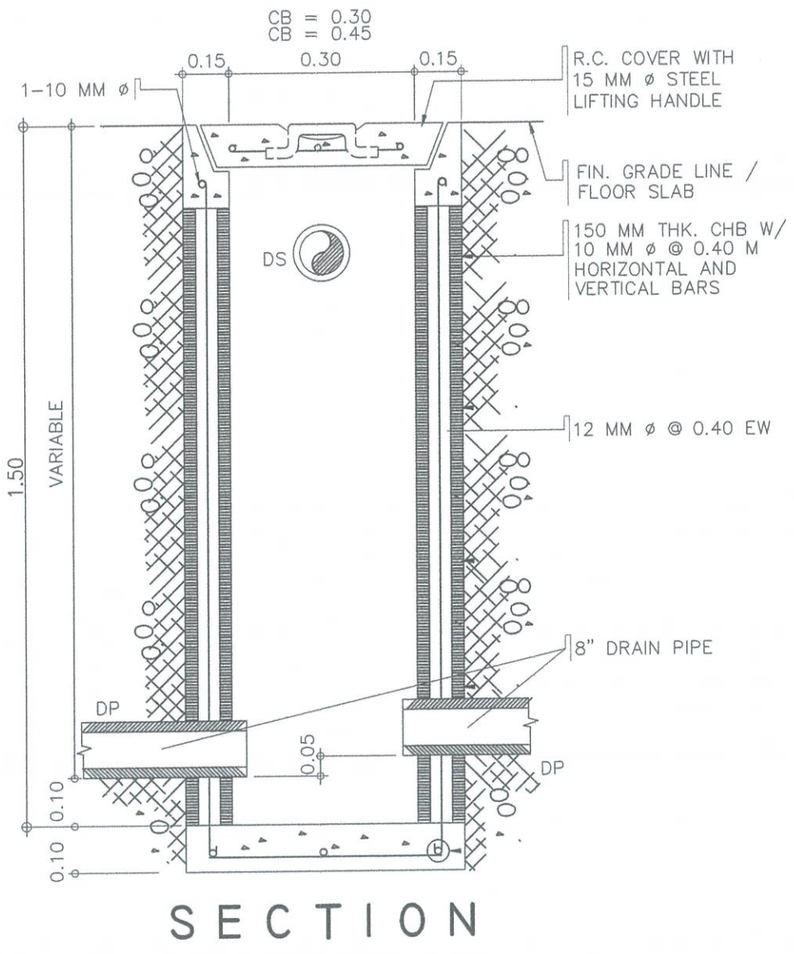
AQUINO AVE, PASAY CITY

SHEET CONTENTS:
- RAMP & LEAN CONCRETE DETAILS
- STEEL GATE DETAILS

DRAWING SCALE:	SHEET NO:	
AS SHOWN	S-3	
	03	04



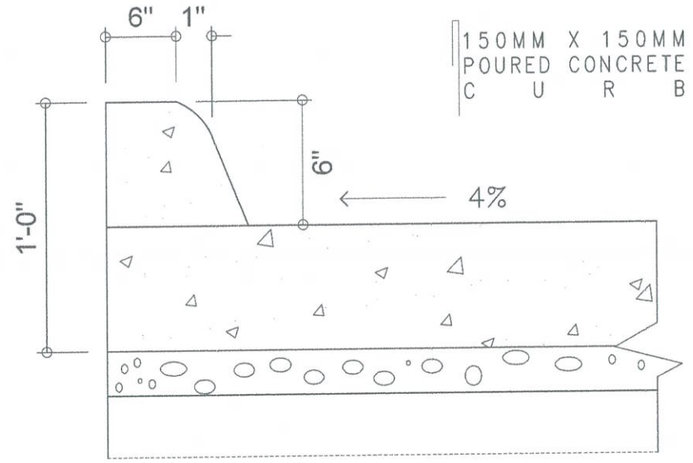
PLAN



SECTION

1 CATCH BASIN DETAIL

SCALE: S-4 NTS.



2 CONCRETE CURB DETAIL

S-4 | S-4 SCALE: NTS

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CAAP COMPOUND
NAIA ROAD COR. N.
AQUINO AVE, PASAY CITY

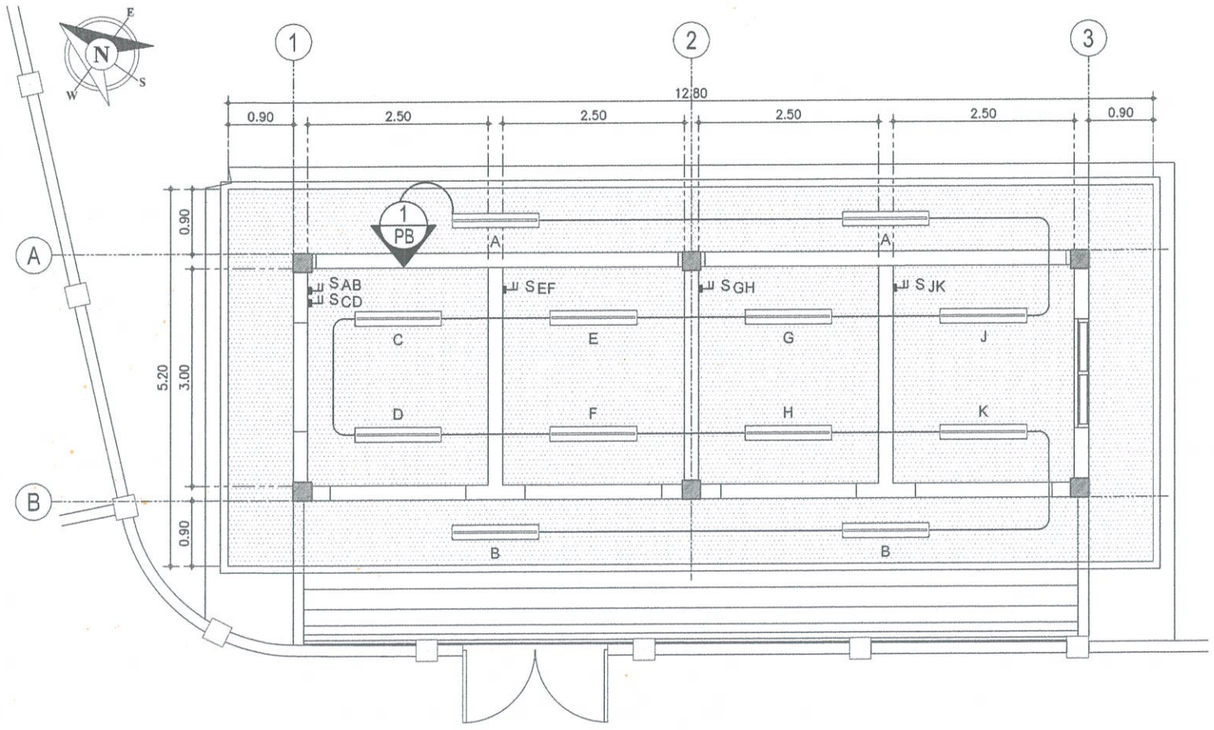
SHEET CONTENTS:

- CATCH BASIN DETAILS
- CONCRETE CURB DETAIL

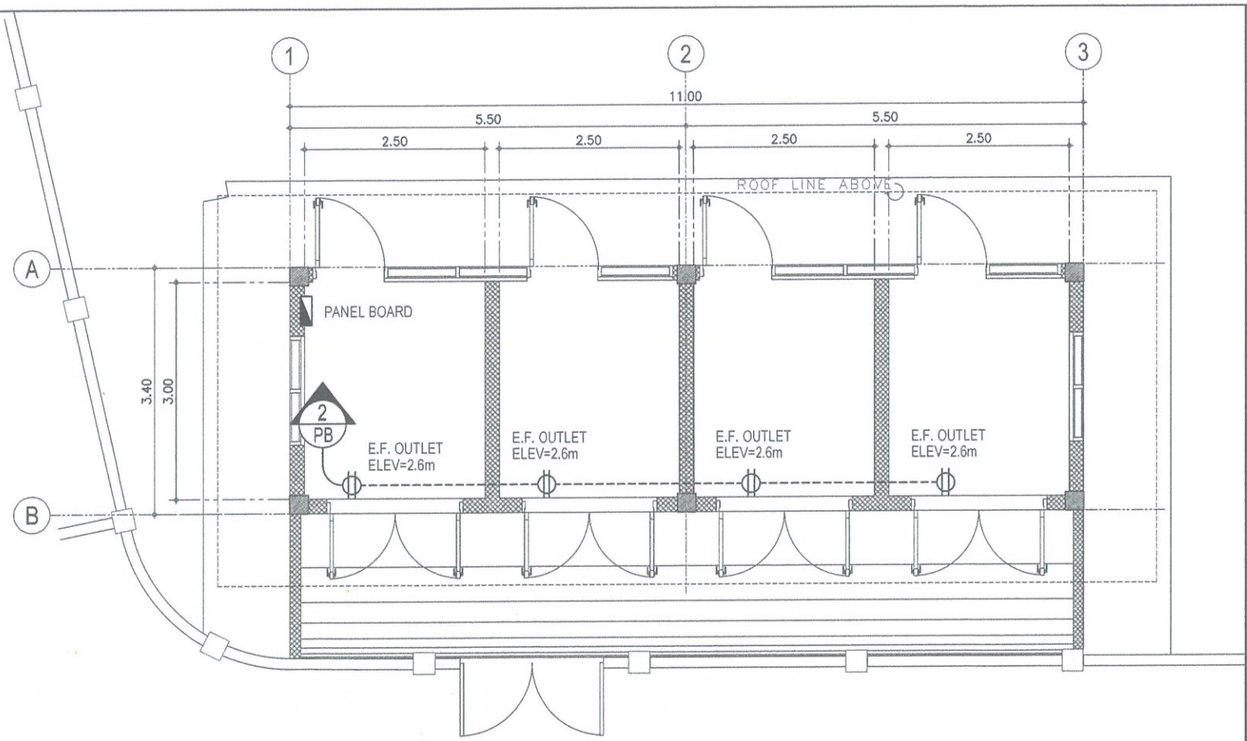
DRAWING SCALE:	SHEET NO:	
AS SHOWN	S-4	
	04	04

GENERAL NOTES & SPECIFICATIONS:

1. ALL ELECTRICAL WORKS AND INSTALLATIONS SHALL COMPLY WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE WITH THE RULES AND REGULATIONS OF THE NATIONAL AND LOCAL AUTHORITIES CONCERNED IN THE ENFORCEMENT OF ELECTRICAL LAWS AND REGULATIONS OF THE UTILITY COMPANIES CONCERNED.
2. ALL ELECTRICAL WORKS HEREIN SHALL BE DONE UNDER THE DIRECT SUPERVISION OF A DULY LICENSED ELECTRICAL ENGINEER..
3. GENERAL USED RECEPTACLE SHALL BE RATED 16 AMPERES, 2 POLE, 250 VOLTS, UNIVERSAL TYPE WITH GROUND WITH PARALLEL SLOTS, SPECIAL PURPOSE OUTLET SHALL BE OF THE TYPE AND RATING INSULATED FOR RATING SUITED FOR THE EQUIPMENT SERVED.
4. ALL ELECTRICAL EQUIPMENT SHALL BE PROPERLY GROUNDED IN ACCORDANCE WITH THE REQUIREMENT OF THE PHILIPPINE ELECTRICAL CODE.
5. ALL MATERIALS TO BE USED SHALL BE BRANDED AND SHALL BE NEW AND OF THE APPROVED TYPE FOR BOTH LOCATION AND PURPOSE INTENDED.
6. ELECTRICAL PIPES, WIRES AND CABLES TO BE USED SHALL BE UNDERWRITERS LABORATORY (UL) LISTED.
7. EMERGENCY LAMPS SHALL BE CONNECTED TO THE NEAREST LIGHTING CIRCUIT PROVIDED WITH SINGLE CONVENIENCE OUTLET.
8. PANEL BOARD SHALL BE FLUSH MOUNTED AND SHALL BE EQUIPPED WITH GROUND KIT TERMINALS WITH NUMBER OF TERMINALS EQUAL TO THE NUMBER OF BRANCH CIRCUITS.
9. ALL BRANCH CIRCUIT BREAKER SHALL BE BOLT-ON TYPE WITH 10 KAIC MINIMUM.
10. ALL WORKS SHALL BE EXECUTED IN A WORKMANSHIP MANNER AND SHALL PRESENT A NEAT AND ORDERLY ACCEPTANCE. ALL WIRING SHALL BE CONCEALED AS MUCH AS POSSIBLE.
11. MOUNTING HEIGHT SHALL BE AS FOLLOWS:
    - A. LIGHTING SWITCHES — 1.40m FROM CENTER OF DEVICE TO FINISHED FLOOR LEVEL
    - B. EXHAUST FAN OUTLETS — 2.60m FROM CENTER OF DEVICE TO FINISHED FLOOR LEVEL
    - C. PANELBOARD — 1.80m FROM TOP OF PANEL TO FINISHED FLOOR LEVEL



1 / E-1 | E-1 — LIGHTING LAYOUT PLAN
SCALE: 1:50 M



2 / E-1 | E-1 — POWER LAYOUT PLAN
SCALE: 1:50 M

LEGEND

A	1.2m FLUORESCENT LUMINAIRE, IP65, WATERPROOF MOISTURE PROOF DUST PROOF AND CORROSION PROOF, WITH POLYCARBONATE COVER AND METAL BRACKET WITH 1x20W 2200 LUMEN 6500K T8 LED TUBE LIGHT; LETTER DENOTES CONTROL/SWITCH.
	DUPLEX UNIVERSAL OUTLET WITH GROUND, 16A, 250V, WITH MOUNTING AND DEVICE PLATE COVER
SAB	TWO-GANG SWITCH, 16A, 250V, WIDE SERIES WITH MOUNTING STRAP AND DEVICE PLATE COVER; LETTER INDICATES LIGHT BEING CONTROLLED
	PANEL BOARD (SEE SCHEDULE OF LOADS FOR DETAILS)
	CIRCUIT BREAKER (SEE SCHEDULE OF LOADS FOR THE RATING)
1 PB	CIRCUIT HOMERUN TO PANELBOARD

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INFRASTRUCTURE DEVELOPMENT AND DESIGN DIVISION

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Director General

NOTES/REVISIONS:

PROJECT:
CONSTRUCTION OF MATERIAL RECOVERY FACILITY BUILDING

LOCATION:
CAAP COMPOUND
NAIA ROAD COR. N. AQUINO AVE, PASAY CITY

SHEET CONTENTS:
- GENERAL NOTES AND SPECIFICATIONS
- LIGHTING LAYOUT PLAN
- POWER LAYOUT PLAN
- LEGEND

DRAWING SCALE:	SHEET NO:
	E - 01

CKT. No.	LOAD DESCRIPTION	NO. OF OUTLET	VOLTS	PHASE	VA PER CIRCUIT	AMPERE RATING	CB RATING AT	CB RATING AF	CB RATING P	NUMBER & SIZE OF WIRE	SIZE OF CONDUIT
1	LIGHTING OUTLETS	12	230	1	240	1.04	20	100	2	2 - 3.5mm² THHN/THWN-2 CU WIRE + 1 - 3.5mm² THHN/THWN-2 CU WIRE (G)	20mmØ PVC PIPE
2	CONVENIENCE OUTLETS	4	230	1	720	3.13	20	100	2	2 - 3.5mm² THHN/THWN-2 CU WIRE + 1 - 3.5mm² THHN/THWN-2 CU WIRE (G)	20mmØ PVC PIPE
3	SPARE		230	1	1000	4.35	20	100	2		
	T O T A L				1960	8.52					

COMPUTATION:

I_T = 8.52

I_{CB} = 8.52 x 1.25 = 10.65 A

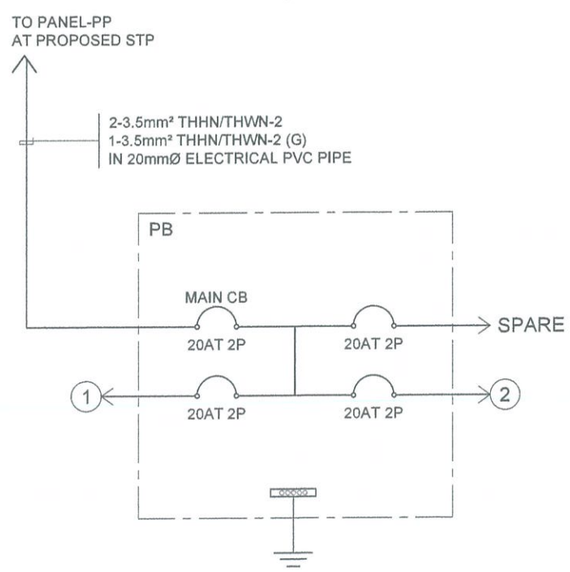
FOR MAIN FEEDER CONDUCTORS:

USE: 2 - 3.5mm² THHN/THWN-2 COPPER WIRE
1 - 3.5mm² THHN/THWN-2 COPPER WIRE (G)
IN 20mmØ ELECTRICAL PVC PIPE

FOR MAIN FEEDER PROTECTION:

USE: 20AT, 100AF, 2-POLE, 230V, 10KAIC BOLT-ON CB

1 E-2 E-2 SCHEDULE OF LOADS
SCALE: NTS



2 E-2 E-2 PANEL DIAGRAM
SCALE: NTS

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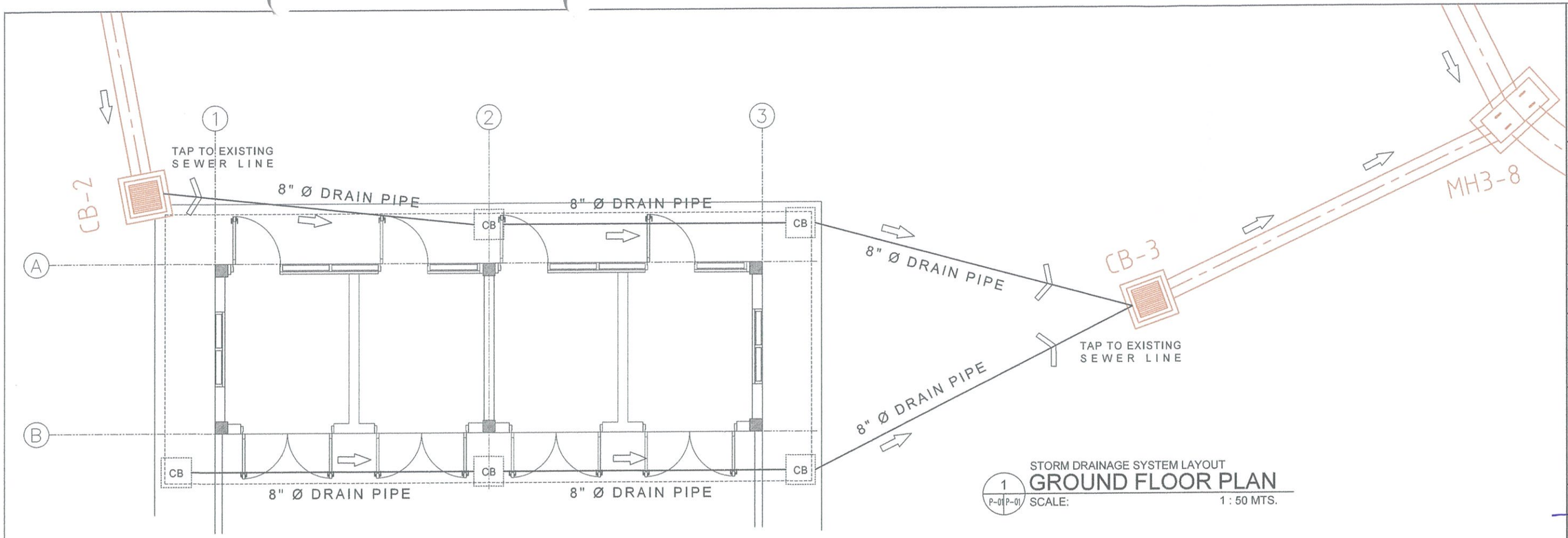
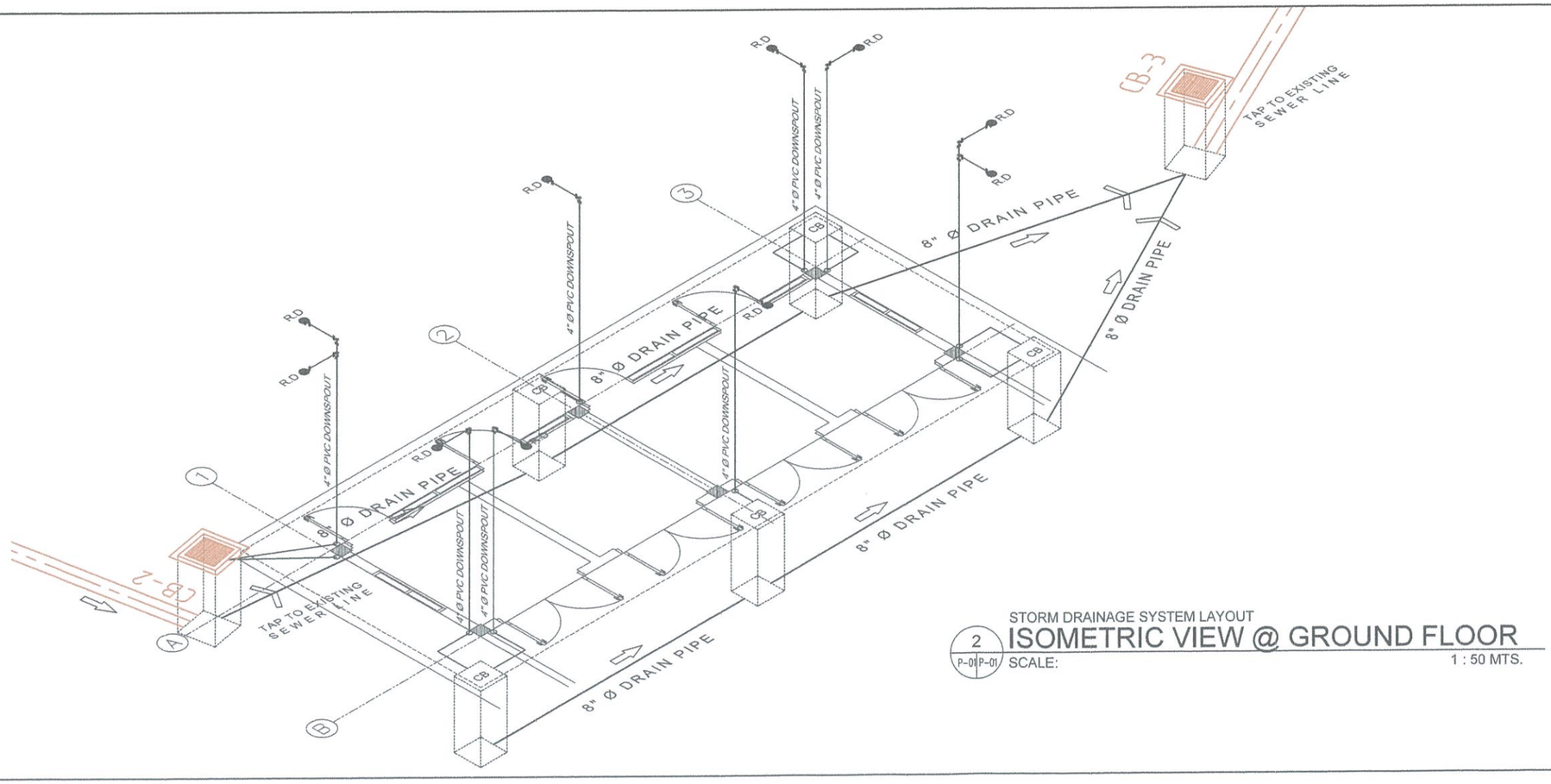
SHEET CONTENTS:

- SCHEDULE OF LOADS
- PANEL DIAGRAM

DRAWING SCALE:	SHEET NO:
	E - 02



STORM DRAINAGE SYSTEM LAYOUT
1 P-01 P-01 **GROUND FLOOR PLAN**
SCALE: 1 : 50 MTS.



STORM DRAINAGE SYSTEM LAYOUT
2 P-01 P-01 **ISOMETRIC VIEW @ GROUND FLOOR**
SCALE: 1 : 50 MTS.

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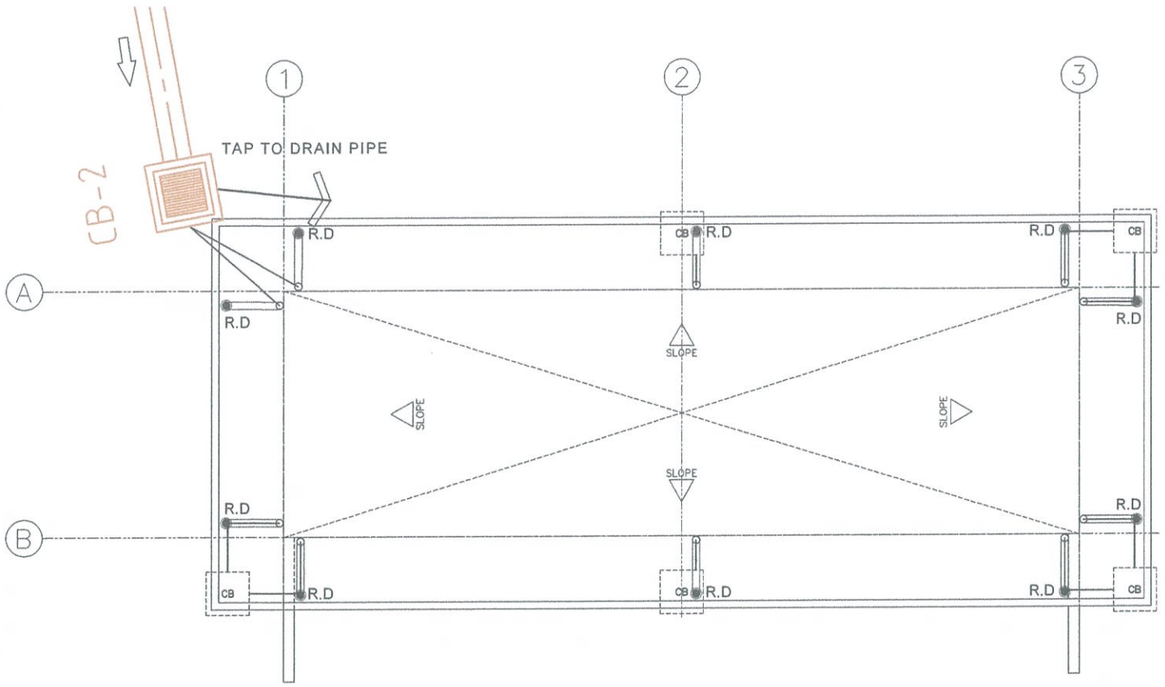
AQUINO AVE, PASAY CITY

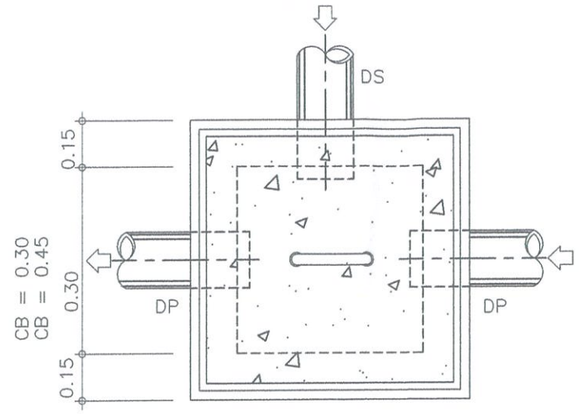
SHEET CONTENTS:

- STORM DRAINAGE SYSTEM LAYOUT @ GROUND FLOOR (PLAN & ISOMETRIC VIEW)

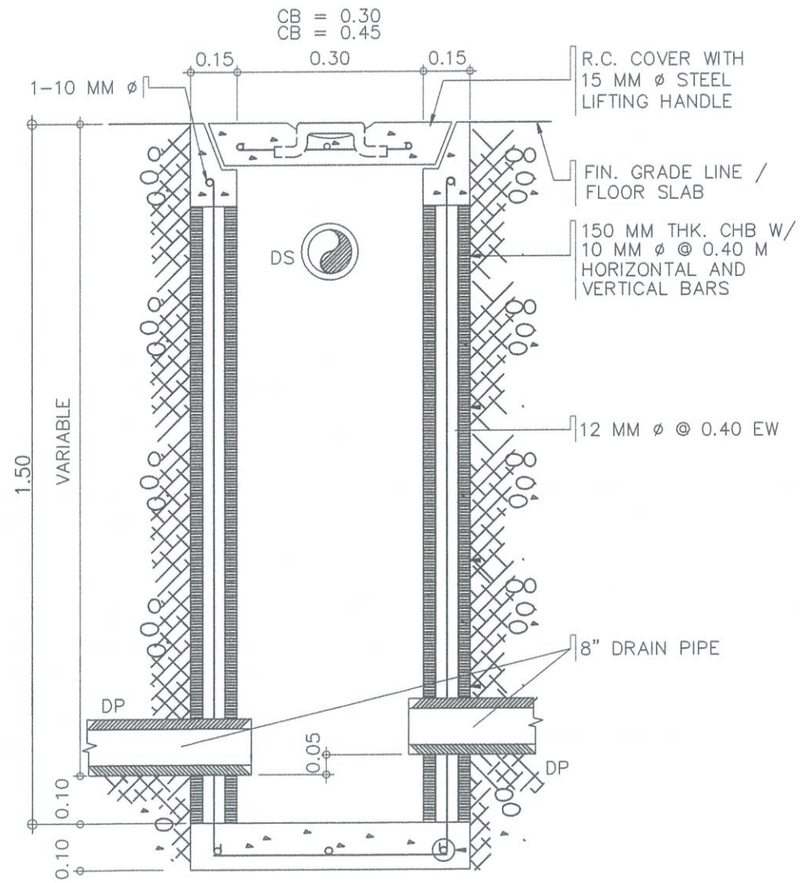
DRAWING SCALE:	SHEET NO:	
	P - 01	
	01	02



STORM DRAINAGE SYSTEM LAYOUT
1 / P-02
ROOFPLAN
SCALE: 1 : 50 MTS.



PLAN



SECTION

2 / P-2
CATCH BASIN DETAIL
SCALE: NTS.

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SHEET CONTENTS:
- STORM DRAINAGE SYSTEM LAYOUT PLAN @ ROOF DECK
- CATCH BASIN DETAILS

DRAWING SCALE:	SHEET NO:
	P - 02
	02 / 02