PUBLIC WORKS CONTRACT
FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed By:

سِنْديان للإعمَار
SINDIAN
CONSTRUCTIONS



Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock
- C Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

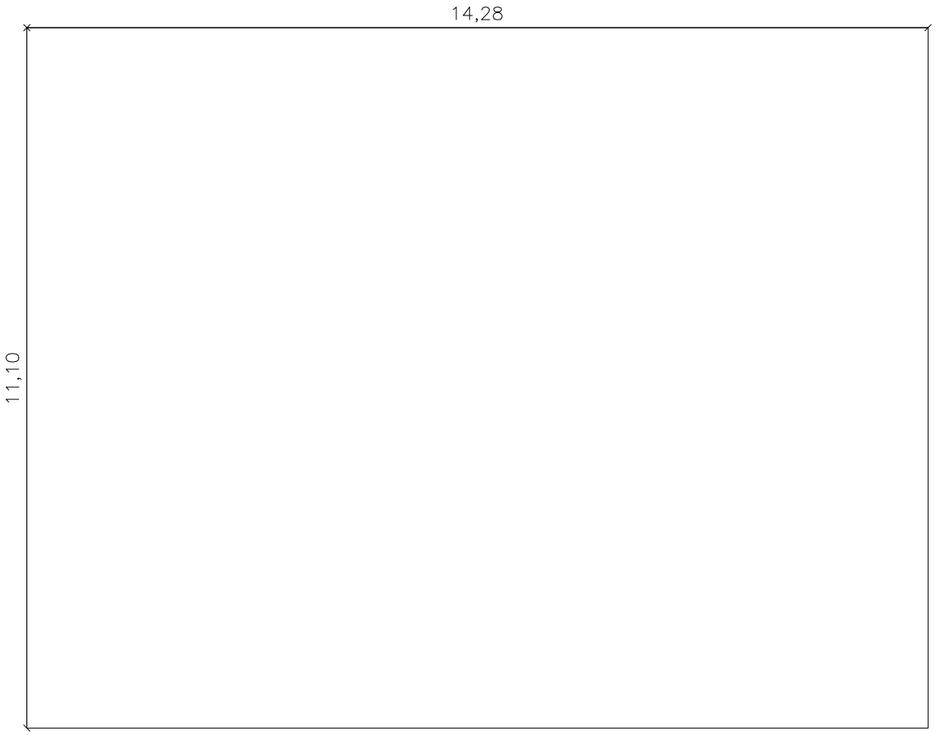
Reference No.: PSE22004-10139

Designed by:

سنديان للإعمار
SINDIAN CONSTRUCTIONS

Address: email: sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	Site plan	Date: 30/9/2026
		Scale: 1:200
Designed by:	NAME Majd	Drawing No: A01
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



DESCRIPTION	AREA m2
Hunger 1	158
Hunger 2	158
Total	316 m2

Notes

(1) All Dimensions Are In Cm.
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Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER

REFERENCE DETAIL SHEET NUMBER

FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)

LEVEL SIGN IN PLAN

ROOM CODE | FUNCTION | AREA — ROOM ID

WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER

DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

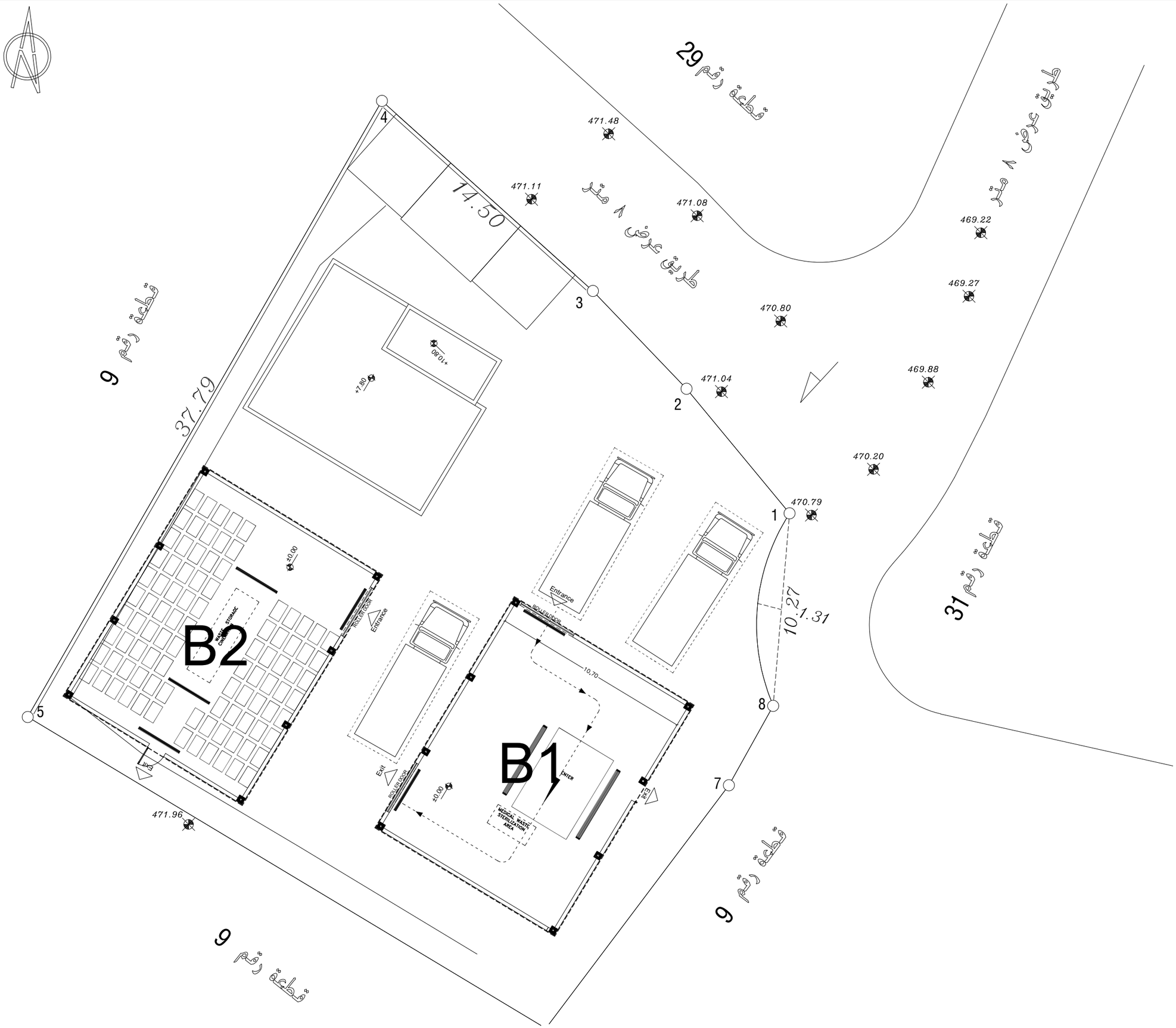
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com
Tel.
Fax: +970 597 498 988

Drawing Title	AREA PLANS	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Majd	Drawing No: A02
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



Notes

(1) All Dimensions Are In Cm.
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Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock
- C Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

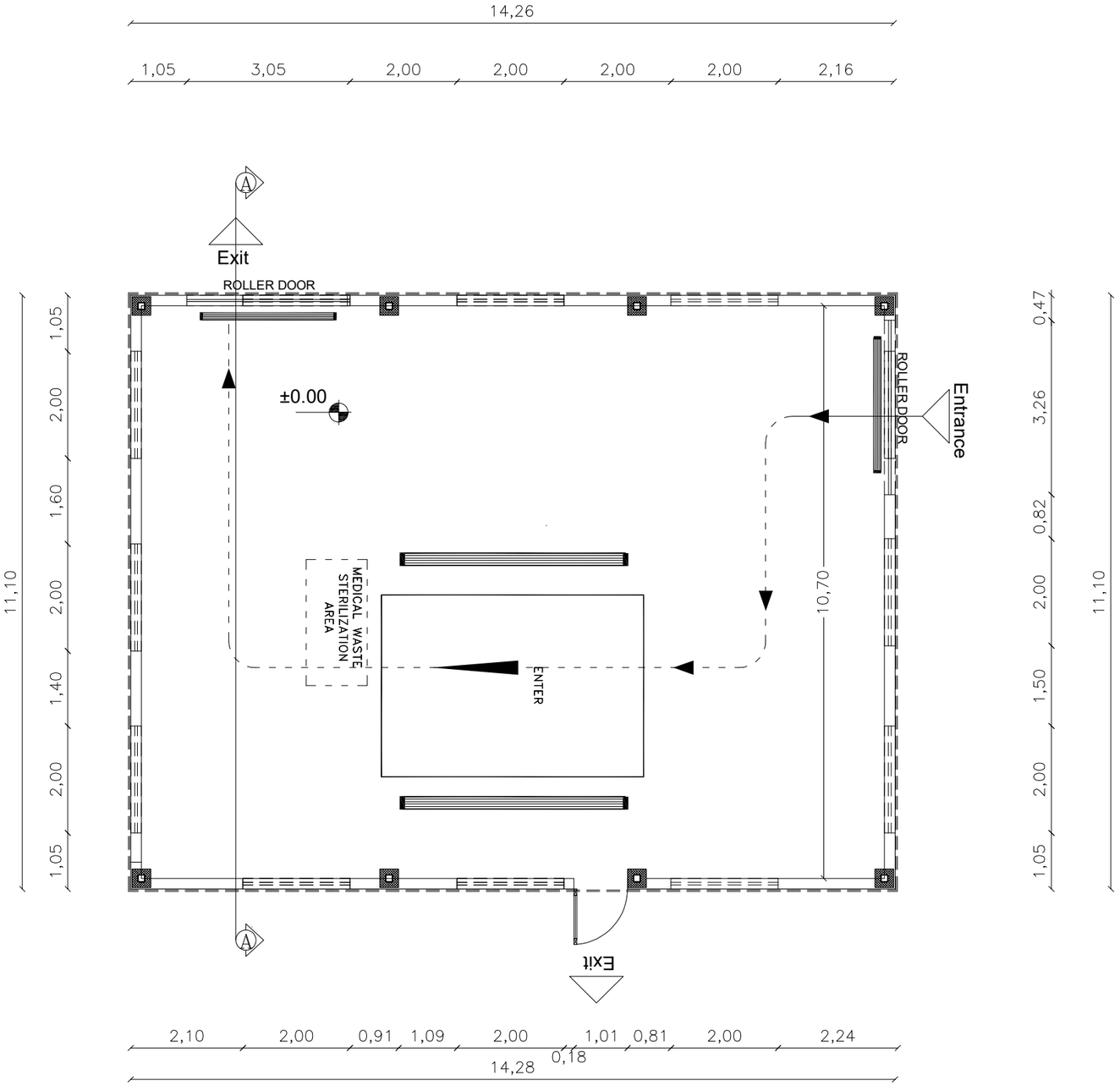
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

سنديان للإعمار SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	Site plan	Date: 30/9/2026
		Scale: 1:200
Designed by:	NAME Majd	Drawing No: A03
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



Notes

(1) All Dimensions Are In Cm.
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Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- **HOLLOW BLOCKS**
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock
- C — Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

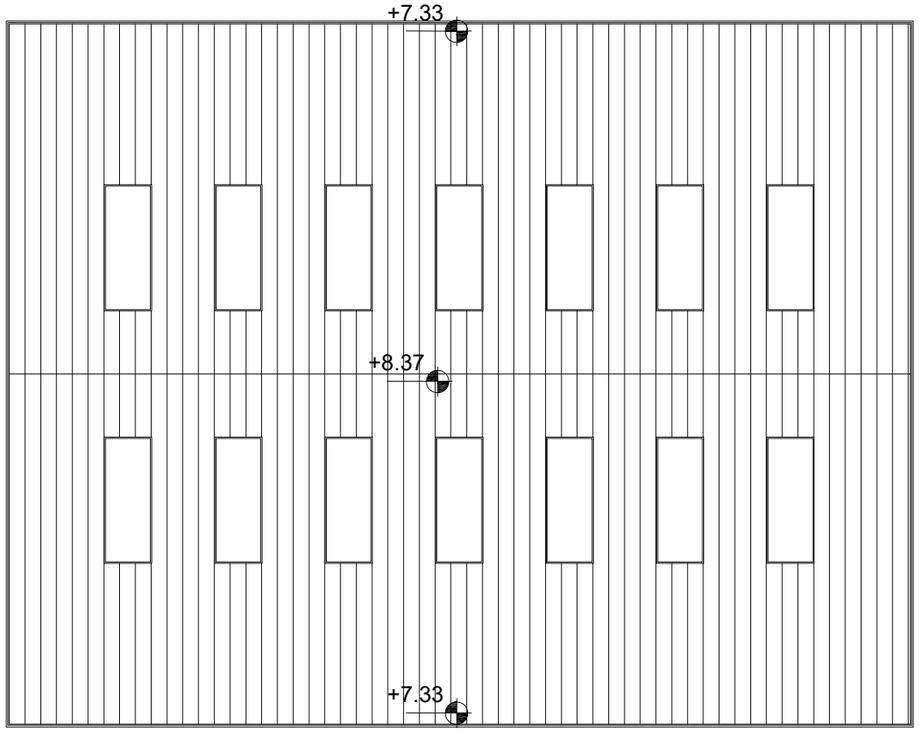
Reference No.: PSE22004-10139

Designed by:

SINDIAN CONSTRUCTIONS

Address: email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	B1-GF	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Majd	Drawing No: A04
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER

REFERENCE DETAIL SHEET NUMBER

FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)

LEVEL SIGN IN PLAN

ROOM CODE | FUNCTION | AREA — ROOM ID

WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER

DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

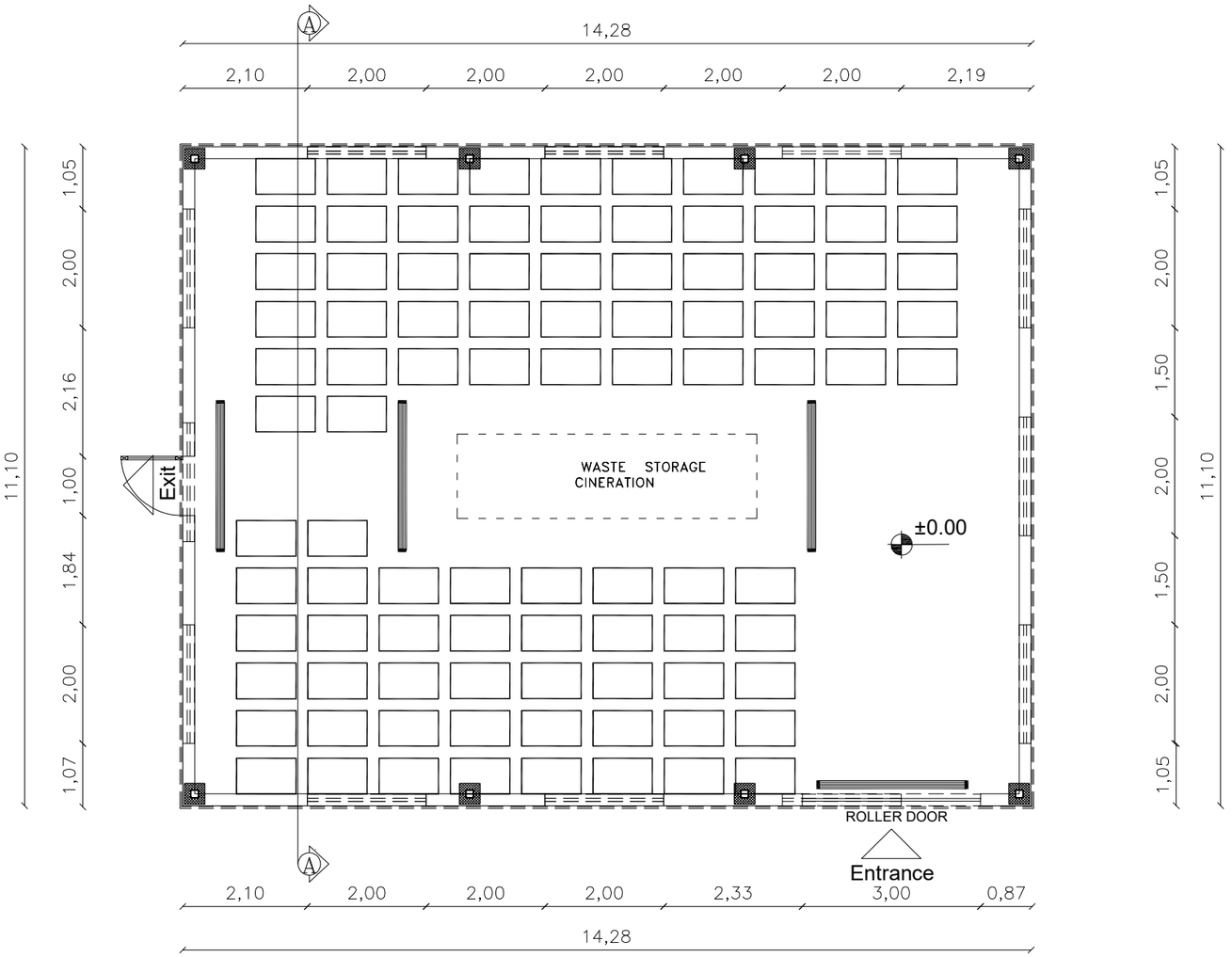
Reference No.: PSE22004-10139

Designed by:

سنديان للإعمار
SINDIAN CONSTRUCTIONS

Address
email sindian.cc@gmail.com
Tel.
Fax: +970 597 498 988

Drawing Title	B1-Roof	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Majd	Drawing No: A05
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER

REFERENCE DETAIL SHEET NUMBER

FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)

LEVEL SIGN IN PLAN

ROOM CODE | FUNCTION | AREA — ROOM ID

WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER

DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

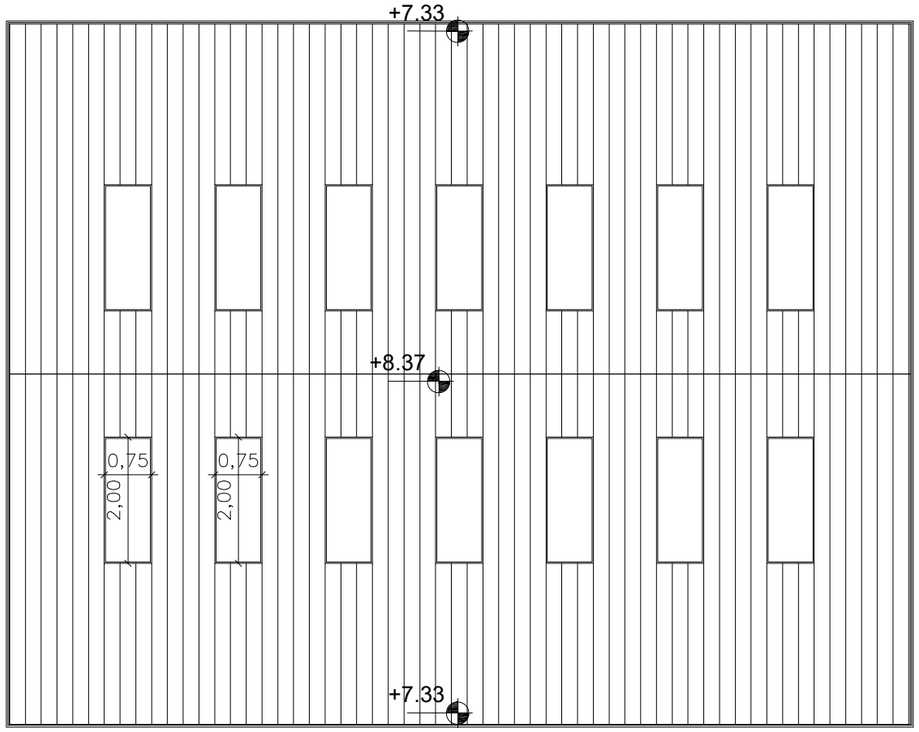
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Reference No.: PSE22004-10139

Designed by:

سنديان للإعمار
SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	B2-GF	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Majd	Drawing No: A06
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER

REFERENCE DETAIL SHEET NUMBER

FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)

LEVEL SIGN IN PLAN

ROOM CODE | FUNCTION | AREA — ROOM ID

WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER

DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

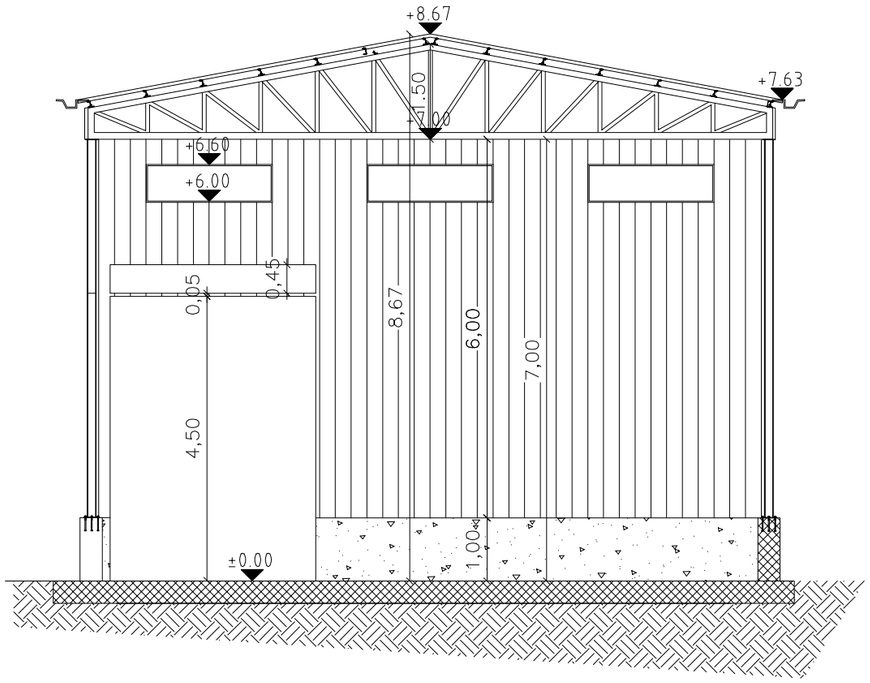
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com
Tel.
Fax: +970 597 498 988

Drawing Title	B1-Roof	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Majd	Drawing No: A07
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



B1-SECTION A-A

Notes

(1) All Dimensions Are In Cm.
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(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

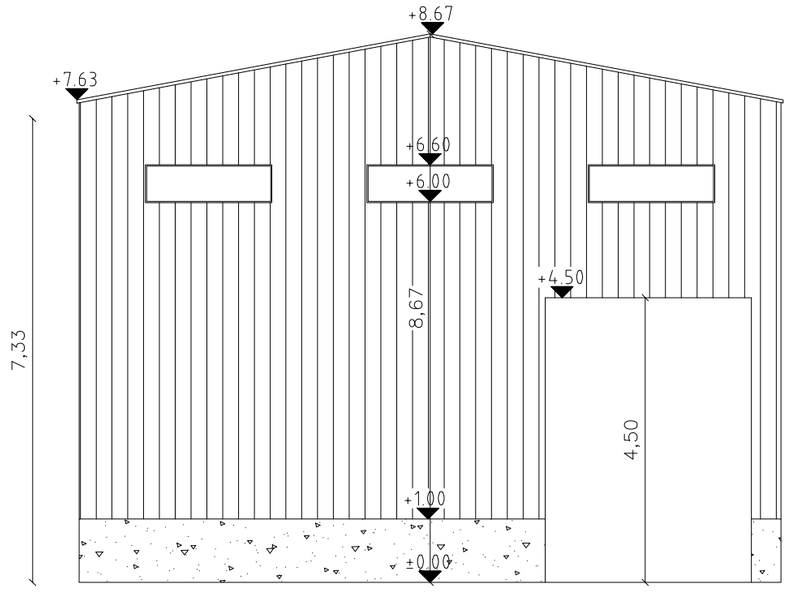
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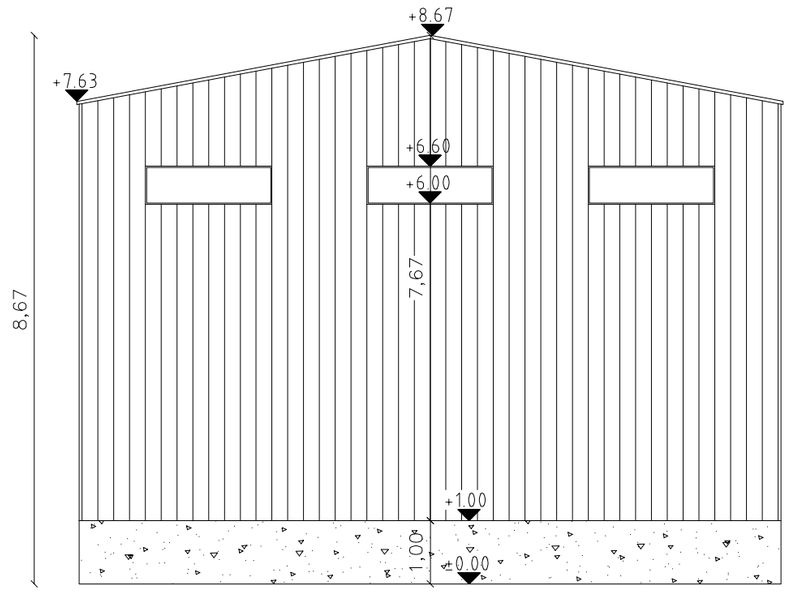
Designed by:

SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com
Tel.
Fax: +970 597 498 988

Drawing Title	B1-Section A-A	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Majd	Drawing No: A08
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



B1-North East Elevation.



B1-South west Elevation.

Notes

(1) All Dimensions Are In Cm.
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Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L)
REINFORCEMENT CONCRETE LEVEL (R.C.L)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

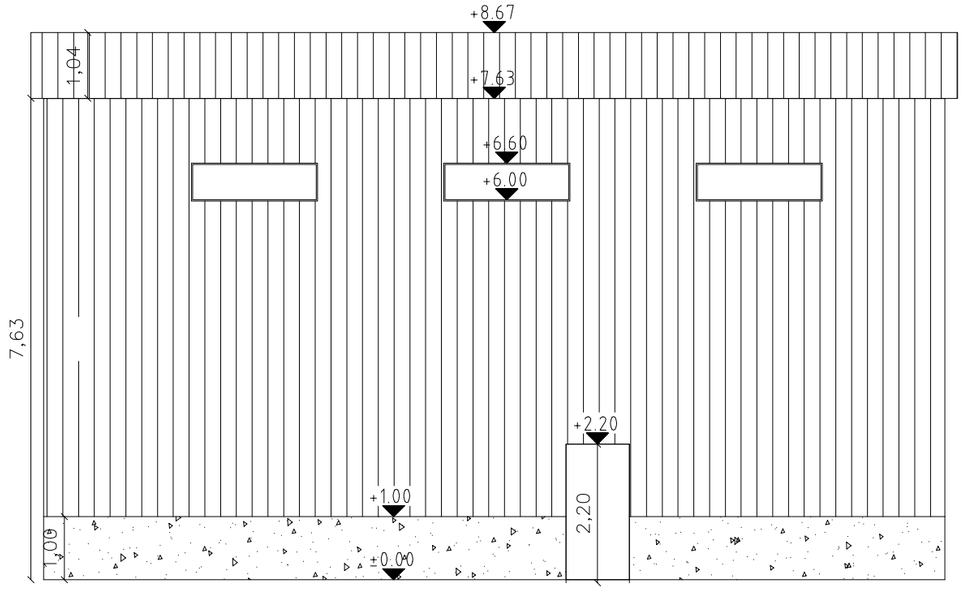
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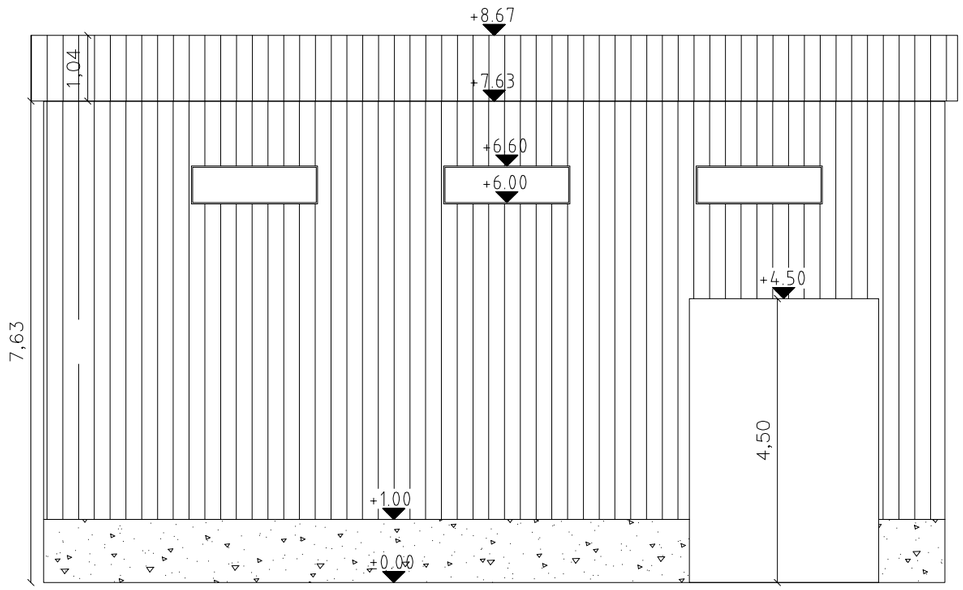
Designed by:

SINDIAN CONSTRUCTIONS
Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	B1-Elevations	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Majd	Drawing No: A09
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



B1-South East Elevation.



B1-North west Elevation.

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
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Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

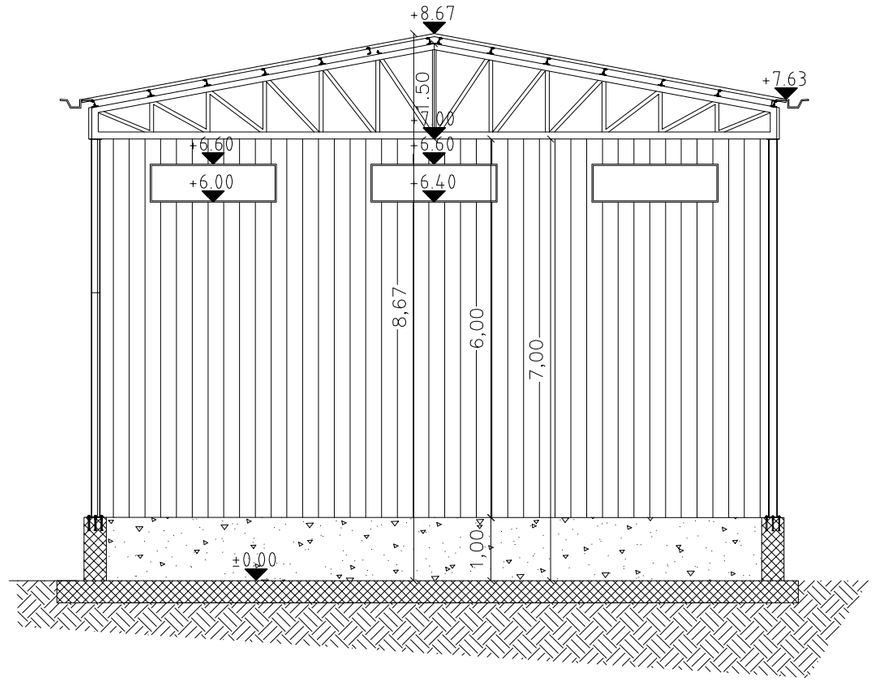
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Reference No.: PSE22004-10139

Designed by:

سنديان للإعمار
SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com Tel.
Fax: +970 597 498 988

Drawing Title	B1-Elevations	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Majd	Drawing No: A10
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



B2-SECTION A-A

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT		
RC CONCRETE FOR COLUMNS		
RC CONCRETE FOR WALLS		
CONCRETE		
STONE WALL		
HOLLOW BLOCKS		
CEMENT TILE	C	Water Cooler
TERRAZZO TILE	R.C.L.:REN. CONCRETE LEVEL	
LOCAL MARBLE	F.F.L.:FINISH FLOOR LEVEL	
Interlock	S.L. : SEA LEVEL	

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

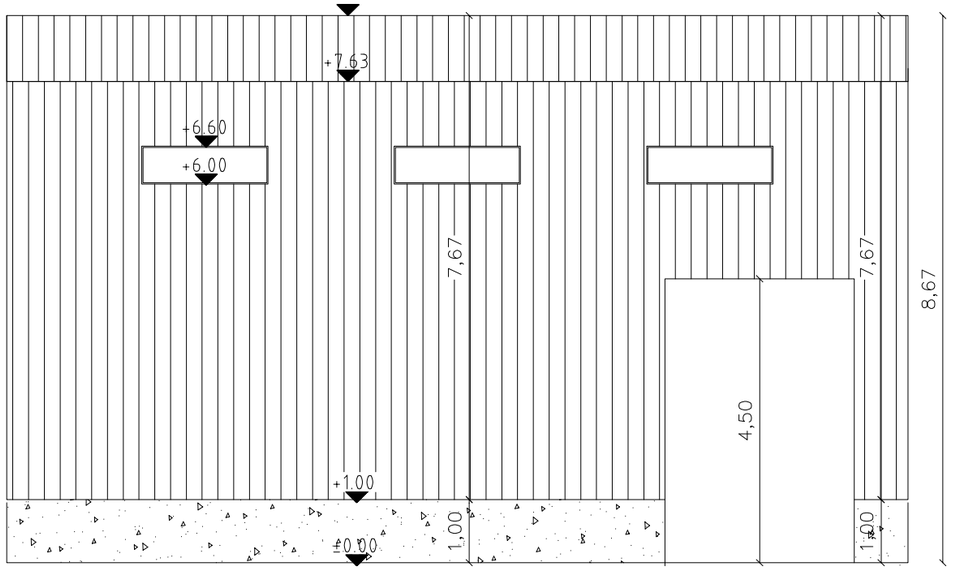
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Designed by:

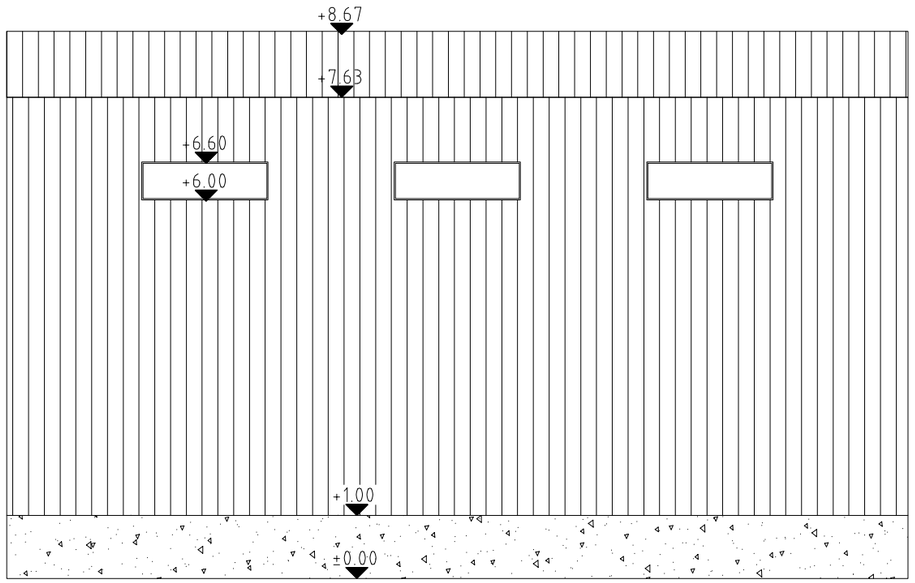
سنديان للإعمار
SINDIAN CONSTRUCTIONS

Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	B2-Section A-A	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Majd	Drawing No: A11
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



B2-South East Elevation.



B2-North west Elevation.

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

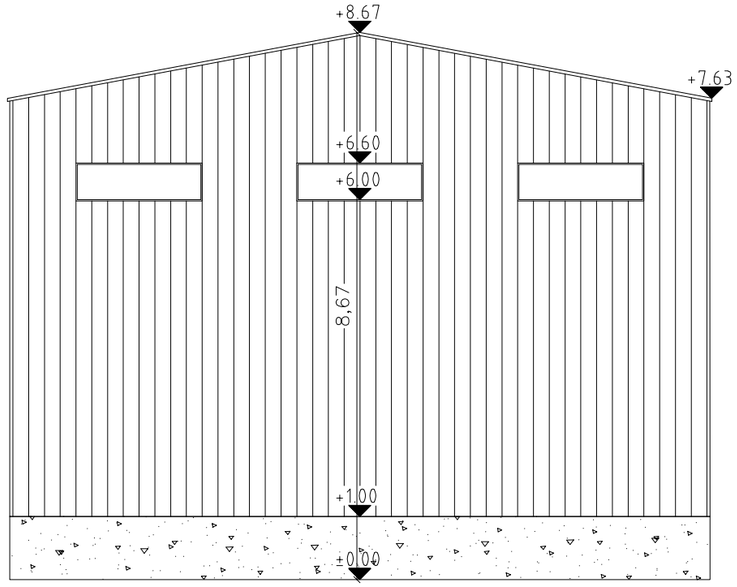
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

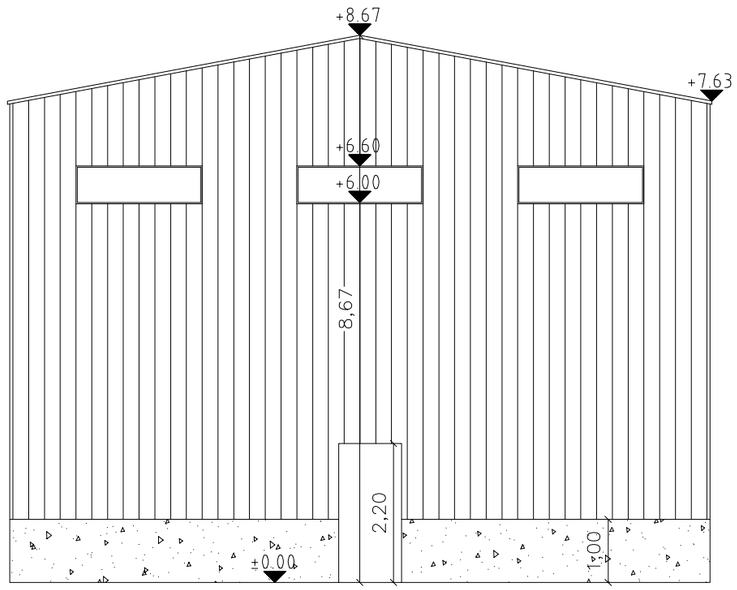
Designed by:

سنديان للإعمار
SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com Tel.
Fax: +970 597 498 988

Drawing Title	B2-Elevations	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Majd	Drawing No: A12
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



B2-North East Elevation.



B2-South west Elevation.

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock
- C — Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	B2-Elevations	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Majd	Drawing No: A13
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	

Design Data

Designer Office

SINDIAN CONSTRUCTIONS

Loads used in design

Dead Load

D.L_total For concrete structure= 9 KN/M2

D.L_additional For steel structure= 1 KN/M2
Plus the load of Steel sections

Live load

L.L_total For concrete structure= 2 KN/M2

L.L_total For steel structure= 0.5 KN/M2

Seismic Load

Area (2A)
Soil profile type (Sc)

Snow load

Snow load 1.1 Kn/m2

Seismic Factors :

Zone Factor (Z) = 0.15
Response mod. Factor for R.C. building (R) = 5.5
Response mod. Factor for steel structure (R) = 3.25
Importance Factor (I)= 1.0
velocity-dep. seismic coeff. (Cv) = 0.25
Accel.-dep. seismic coeff. (Ca) = 0.18
Near-Sourcw Factors (Na) = 1
Near-Sourcw Factors (Nv) = 1
Soil Profile Type = Sc

Wind Load

Wind Factors :
Cq = 0.8
Exposure Type= B
Wind Speed = 85 (mph)
Importance Factor (I)= 1.0

Code	Meaning
H	THICKNESS
#	REINFORCEMENT EACH WAY
ø	REINFORCEMENT BAR DIAMETER (mm)
@	REINFORCEMENT SPACING (cm)
SOG	SLAB ON GRADE
T	TOP REINFORCEMENT
B	BOTTOM REINFORCEMENT
RB	RIBBED SLAB
VAR	VARIABLE
RC	REINFORCED CONCRETE
S	SPACING BETWEEN STIRRUPS
C	Colunn

For R.C. building concrete grade should not be less than F'c =300 Kg/cm2
for the footings, columns, slabs, beams, stairs
Reinforcement steel grade should not be less than Fy= 4200 Kg/cm2
The R.C. building was designed for 5 floors, and steel sheds for 1 floor

ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

Codes used for design

(C/LFC-2006,Jordanian Codes)
(JC/ERBC-2005,Jordanian Codes)
AISC-16 / LRFD
(ACI 318-11)

Notes

- If there are differences in soil type, type or location of partitions, or live loads, the designer should be consulted.
- Concrete testing is required for all quantities exceeding 6.00 m3, and the design office should be notified accordingly
- Written approval from the design office regarding the foundation placement must be obtained before pouring the concrete and after the necessary reinforcement steel has been installed
- The stirrups should be installed according to the number, length, type, and method specified in the column sections, and spaced as shown in the column detail section.

To: Technical Department

Subject: Foundation Soil Investigation Report for JJCSWM - Medical waste treatment Facility Project

1. Introduction

Upon the request of the Review Committee to conduct a foundation soil investigation for the residential building owned by JJCSWM - Medical waste treatment Facility, and Cardboard Baling Facility, located in Jerusalem- AbuDiss, Basin No. 14, Plot No. part of 137, a site visit was carried out by an engineer from SINDIAN Construction Office to inspect the soil conditions and determine the proposed foundation level.

The proposed project consists of R.C. building with ground floor 102 m2 , first floor 102 m2, staircase 16 m2 , Steel shed (1) 180 m2 , Steel shed (2) 145 m2 , guard room 15 m2 , with total area of the project of 560 m².

2. Purpose of the Site Visit and Report

The purpose of the site visit was to assess the soil conditions at the proposed building location, evaluate its bearing capacity, and provide recommendations regarding the foundation system.

3. Description of Foundation Soil

Based on the site inspection and field observations, the subsurface formation consists primarily of a mixture of stiff cohesive clay soil underlain by calcareous limestone strata. The allowable bearing capacity of the foundation soil has been estimated at approximately **3.0 kg/cm²**.

4. Conclusions and Recommendations

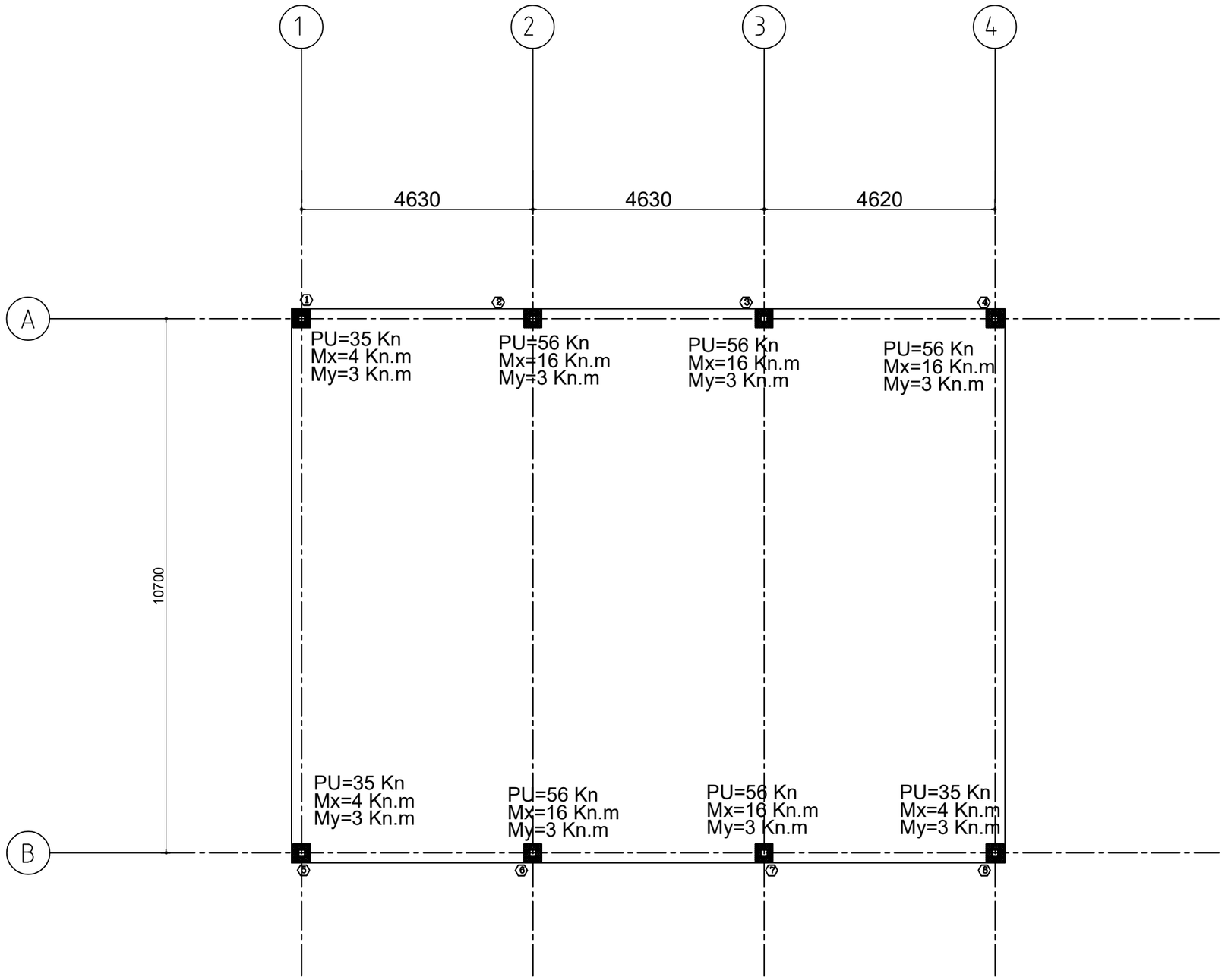
- Remove the top unsuitable soil layer until a competent bearing stratum suitable for foundation construction is reached.
- Adopt a combination of isolated footings and strip footings for the proposed structure.
- Estimated allowable soil bearing capacity: **3.0 kg/cm²**.

This report has been prepared based on a visual site inspection and field observations for the purpose of foundation assessment and preliminary design recommendations.

Respectfully submitted,

Eng. H. Mohamad
No. 1746589

SINDIAN CONSTRUCTIONS NO. 2220



Column C.L. Steel Shed Structure (1) & R.C. building

Scale 1:100

Note: All dimensions are in (mm)

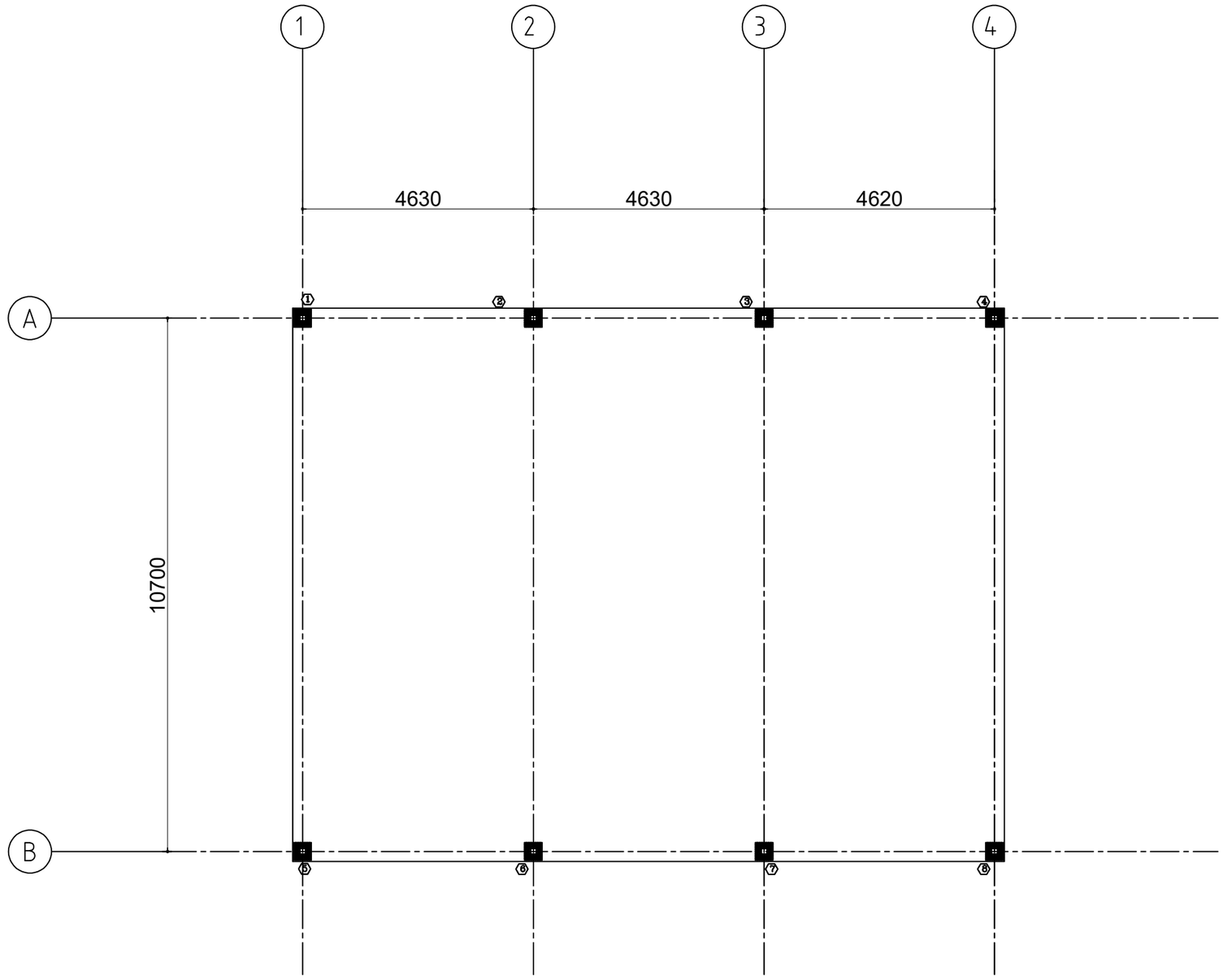
سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Column Loads
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S00'



Column C.L. For B1 & B2

Scale 1:100

Note: All dimensions are in (mm)

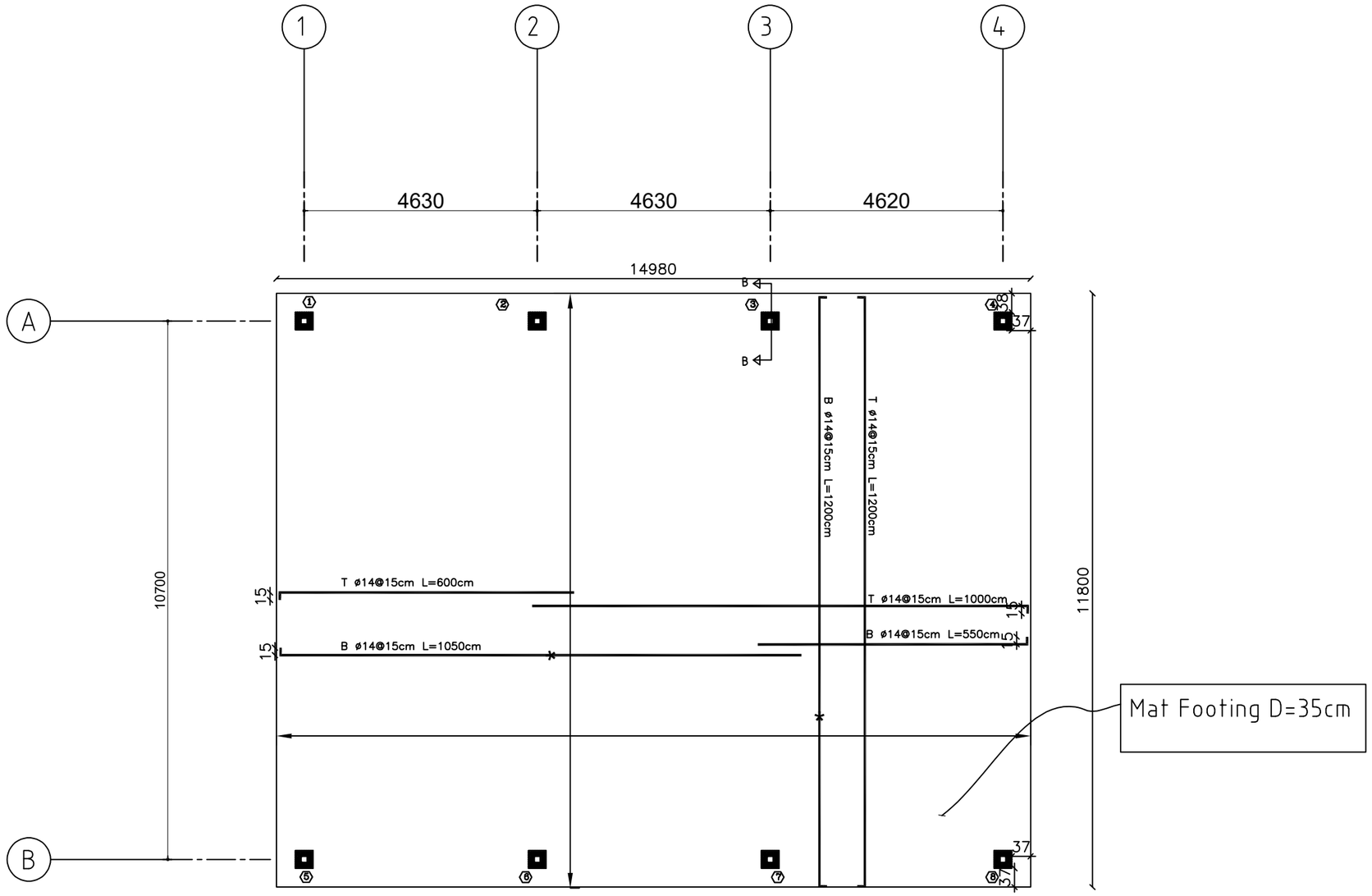
سِنْديان للإعمار
SINDIAN
CONSTRUCTIONS

Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Column C.L.
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S00



Footing for For B1 & B2

Scale 1:100

Note: All dimensions are in (mm)

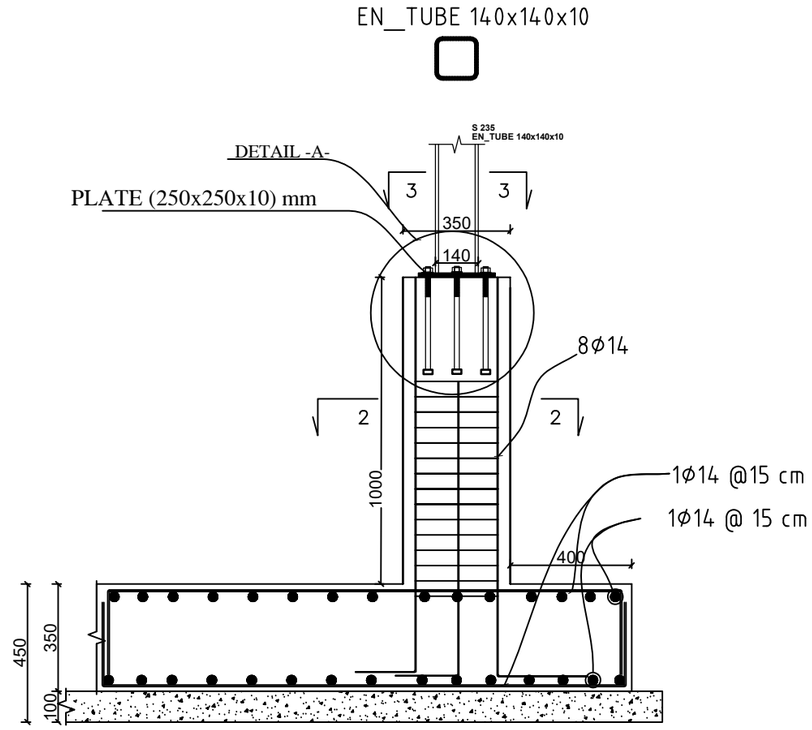
سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Footings 1
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

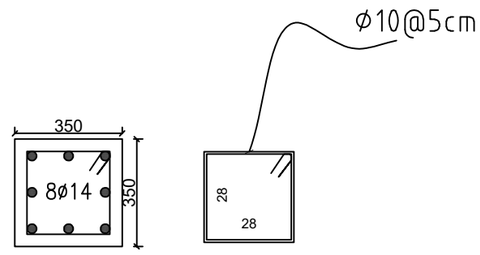
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- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S01



SECTION B-B

SCALE: 1/20



Section 2-2
Scale 1-20

Note: All dimensions are in (mm)

سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

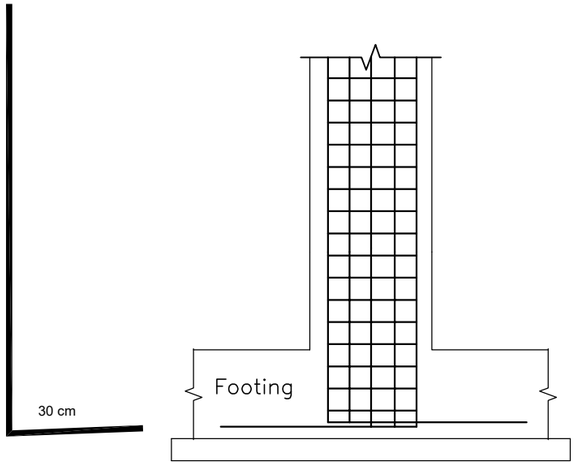
Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	guard room footing
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

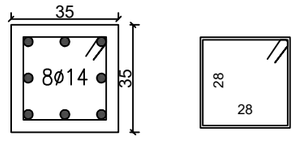
Drawing No. :	S02

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.



Section in a middle column

COL. Schedule

C1–C8	COL. No. / Floor No.
	Concrete Columns B1 , B2
(350X350)	Col. Dimension
8–ø14	Main Reinforcement
1ø10@5cm	Stirrup Reinforcement

Columns Details

SCALE:1/20

Note: All dimensions are in (mm)

سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

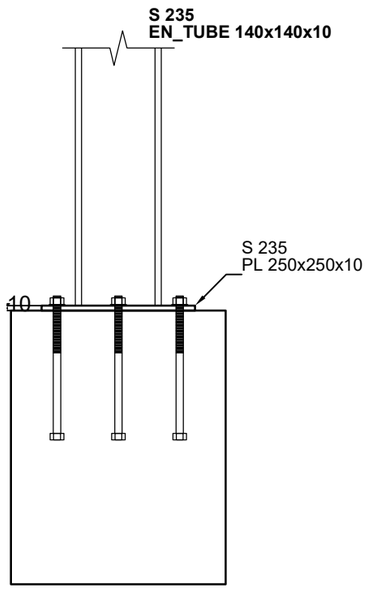
Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	guard room columns
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

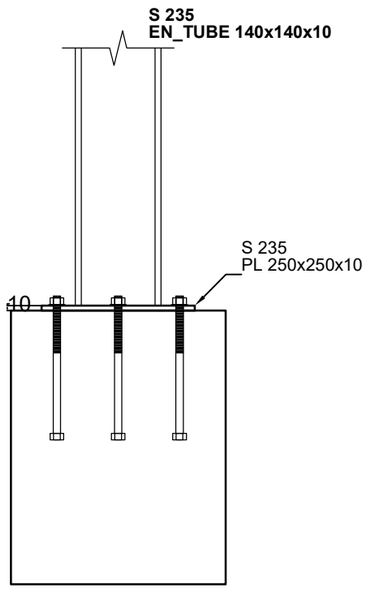
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- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S03

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

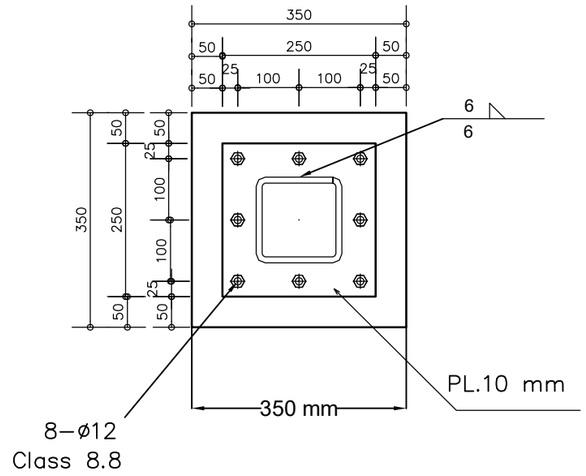


Lateral view



Front view

Top view

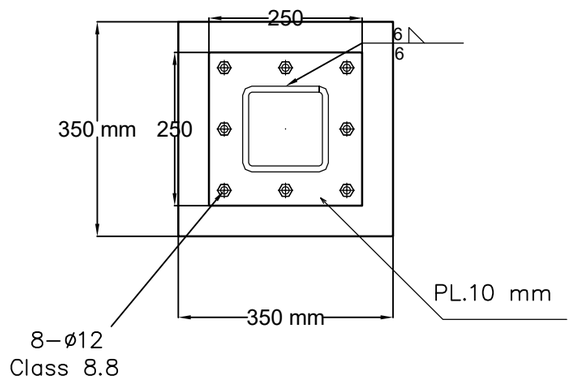


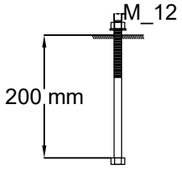
SEC (3–3)
Scale: 1/10

Anchor detailing, Scl.: 1:1

DET. -A-
Scale: 1/10

Top view





Note: All dimensions are in (mm)

سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

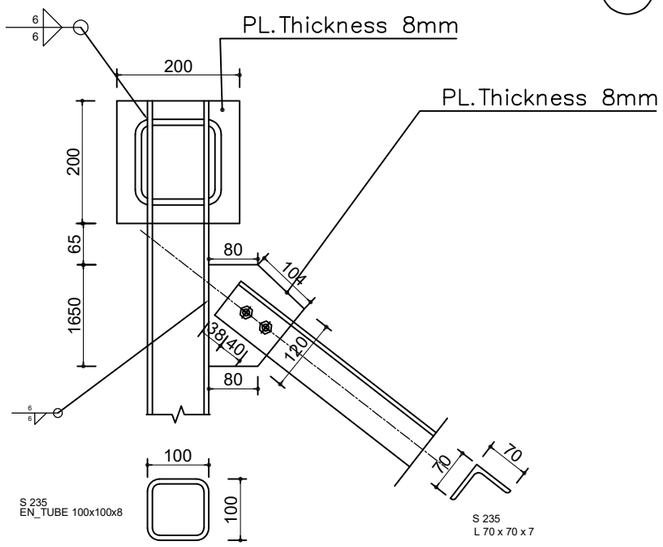
Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Anchor details
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

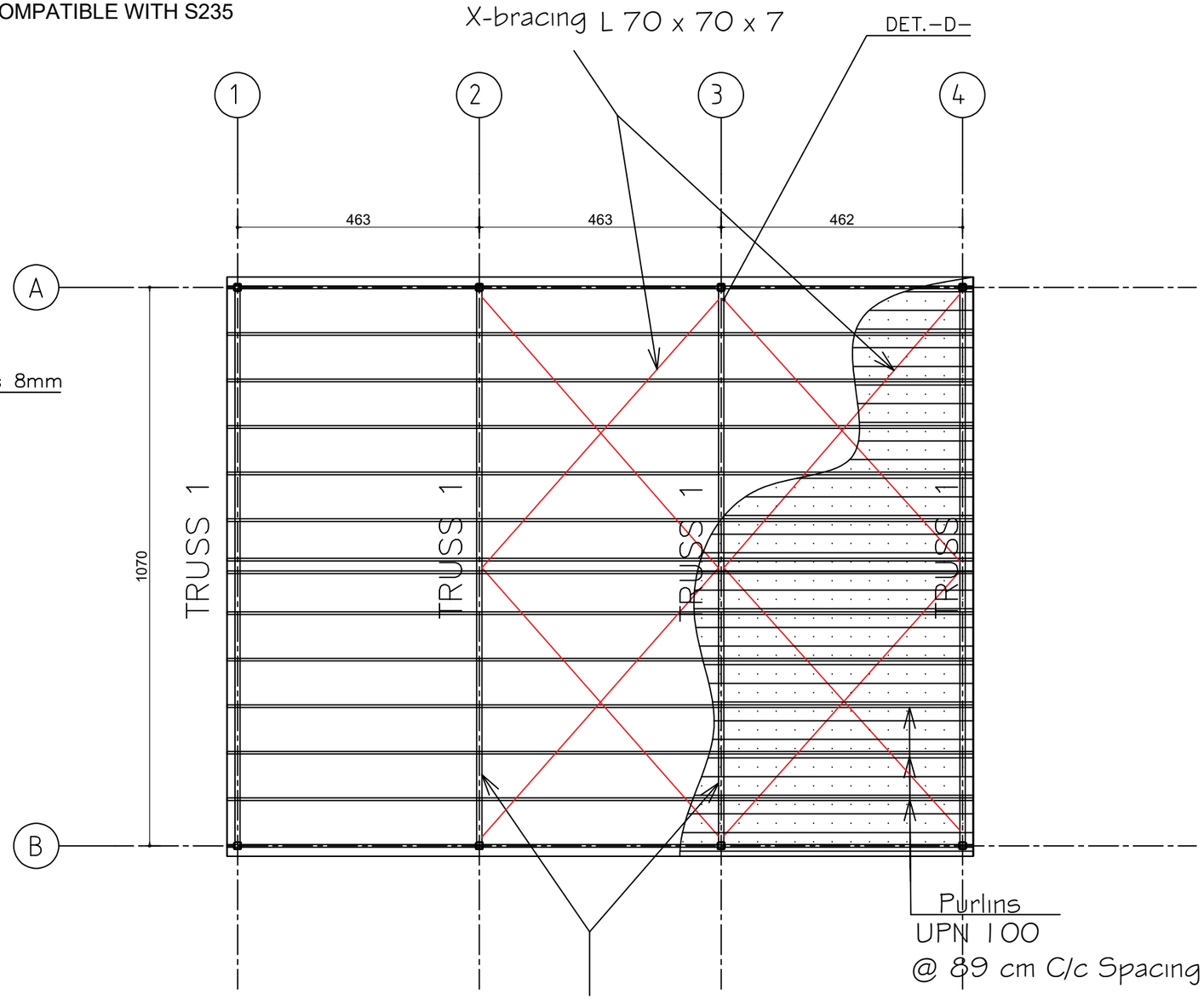
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- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S04

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.



DETAIL D
1:10



ROOF PLAN For B1&B2

Scale: 1/100

Note: All dimensions are in (mm)

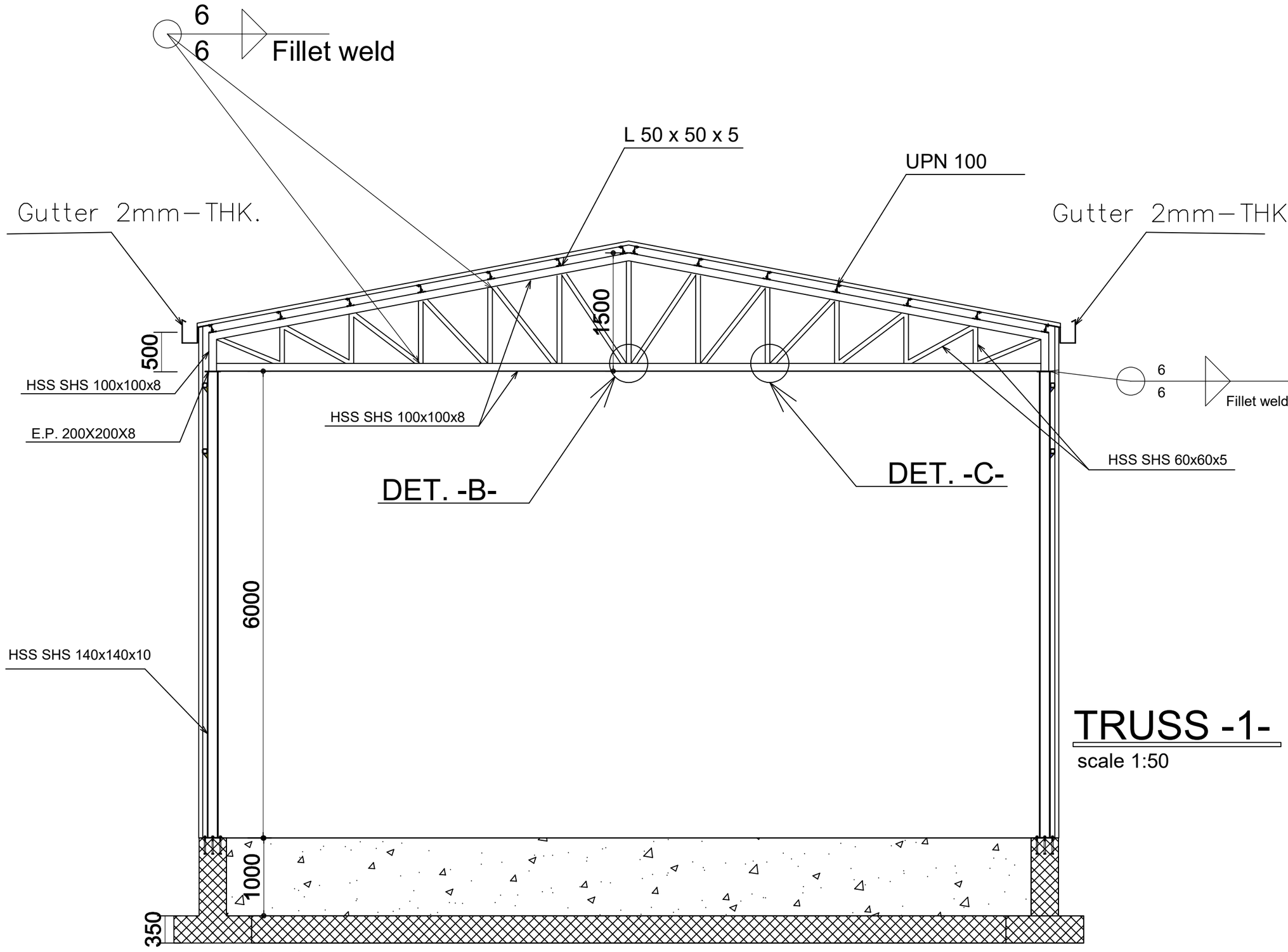
سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Roof plan 1
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S05



TRUSS -1-

scale 1:50

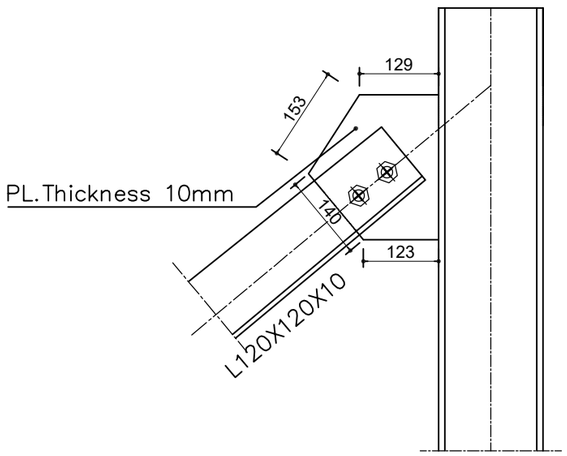
Note: All dimensions are in (mm)

سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

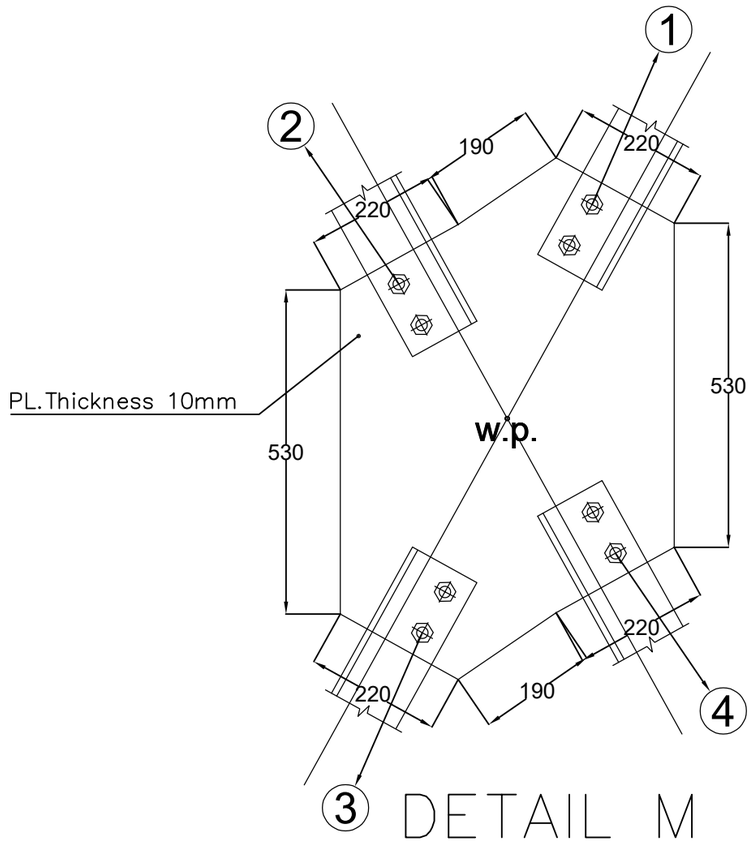
Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Truss -1-
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.
Drawing No. :	S06

Legend:

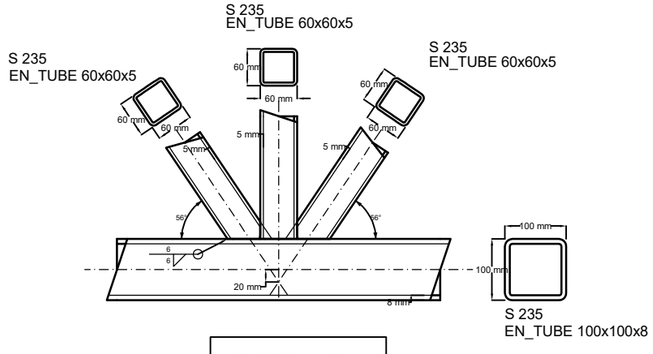
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- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION



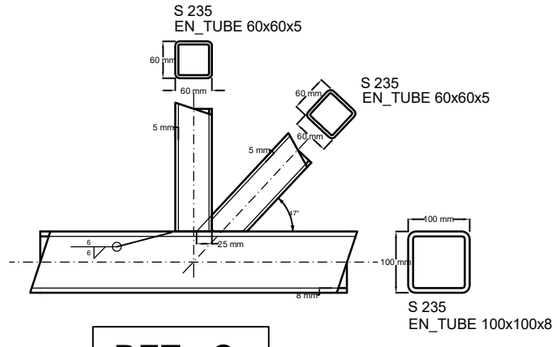
DETAIL N
1:10



DETAIL M
1:10



DET. -B-
Scale: 1/10



DET. -C-
Scale: 1/10

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

Note: All dimensions are in (mm)

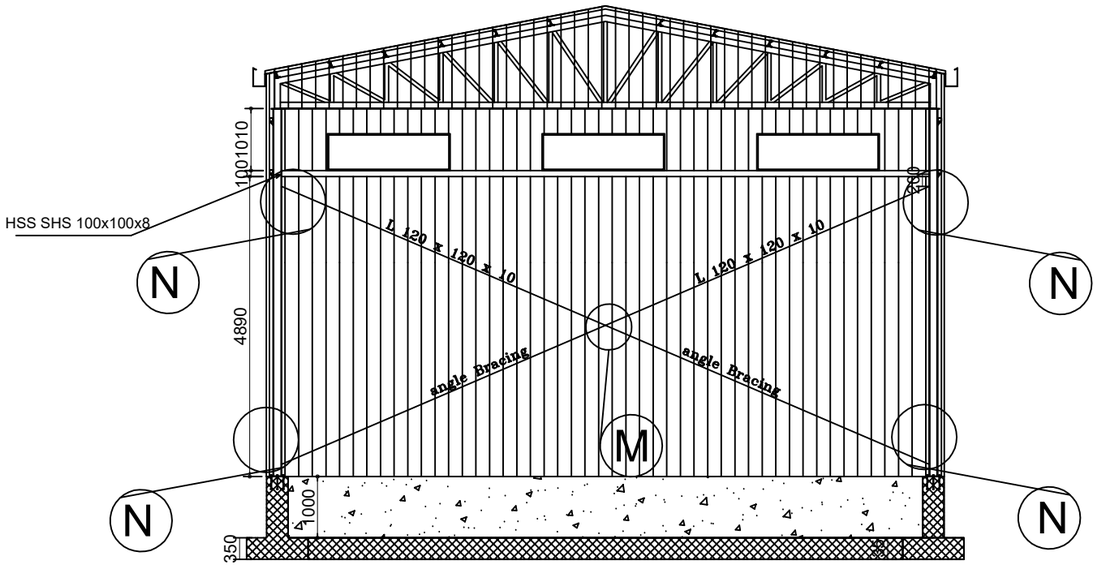
سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Steel Details
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

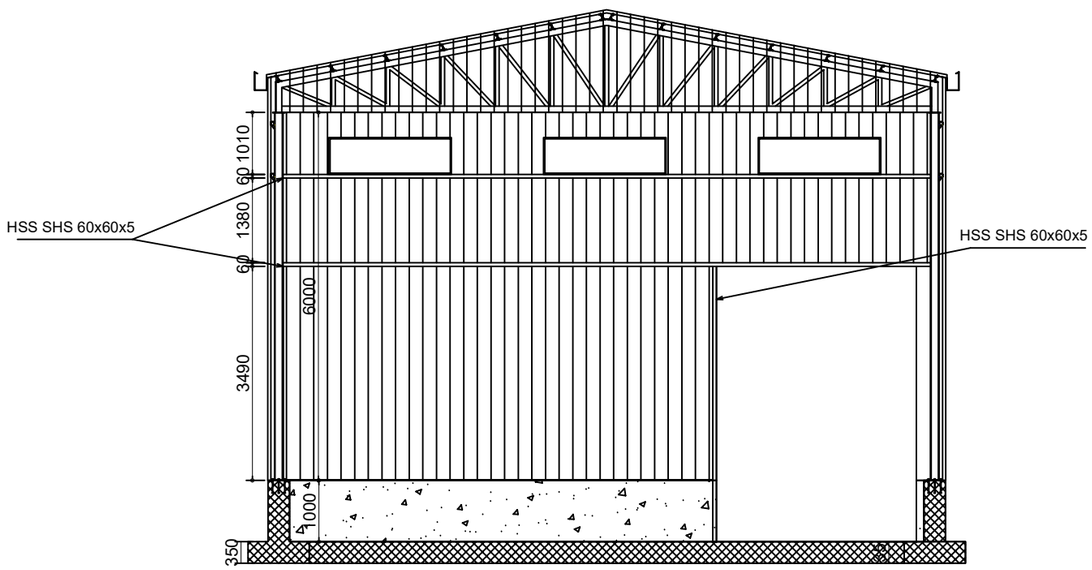
- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S07



B1-South west Elevation.

scale 1:100



B1-North East Elevation.

scale 1:100

Note: All dimensions are in (mm)

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

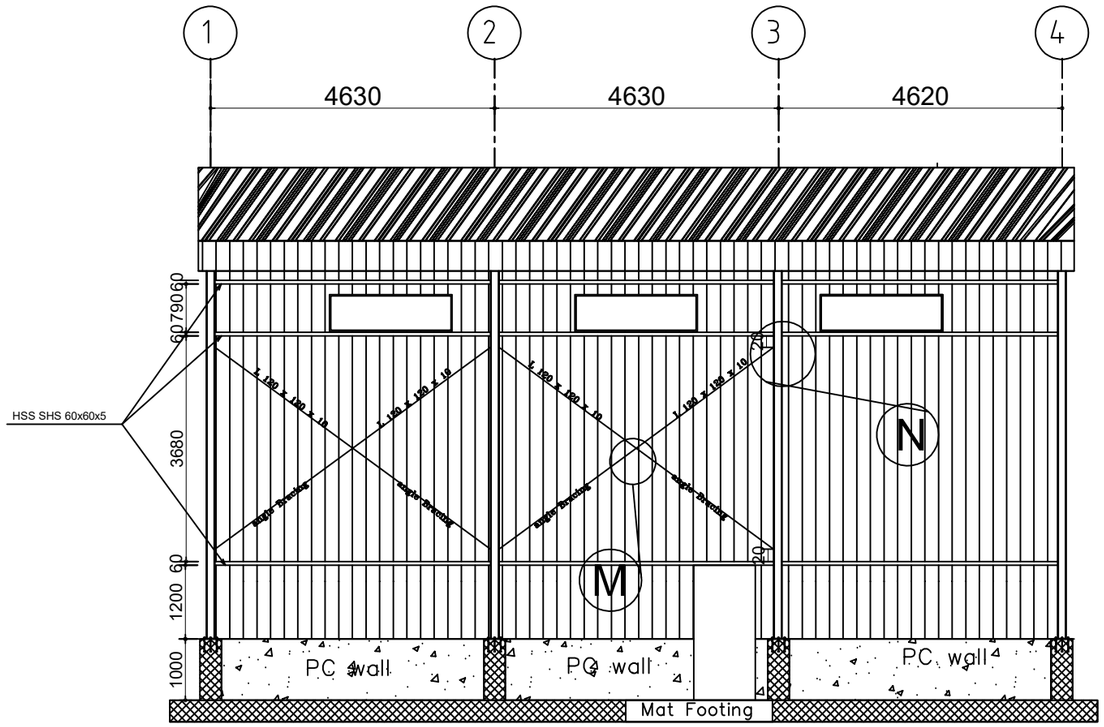
سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Elevation 1
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

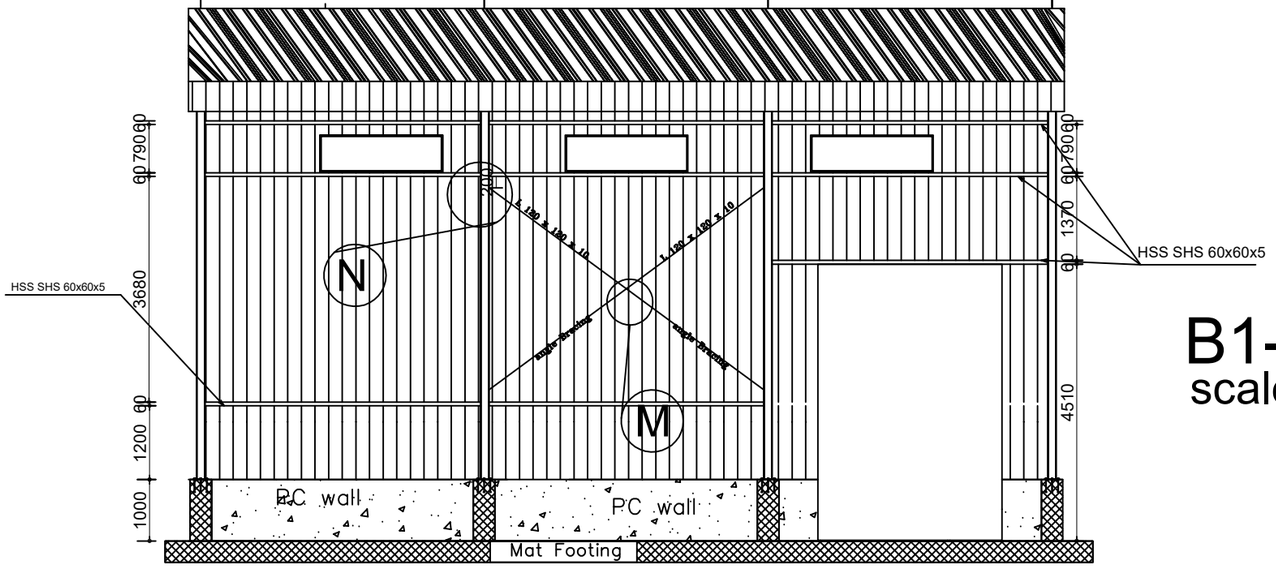
- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S08



B1-South East Elevation.

scale 1:100



B1-North west Elevation.

scale 1:100

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

Note: All dimensions are in (mm)

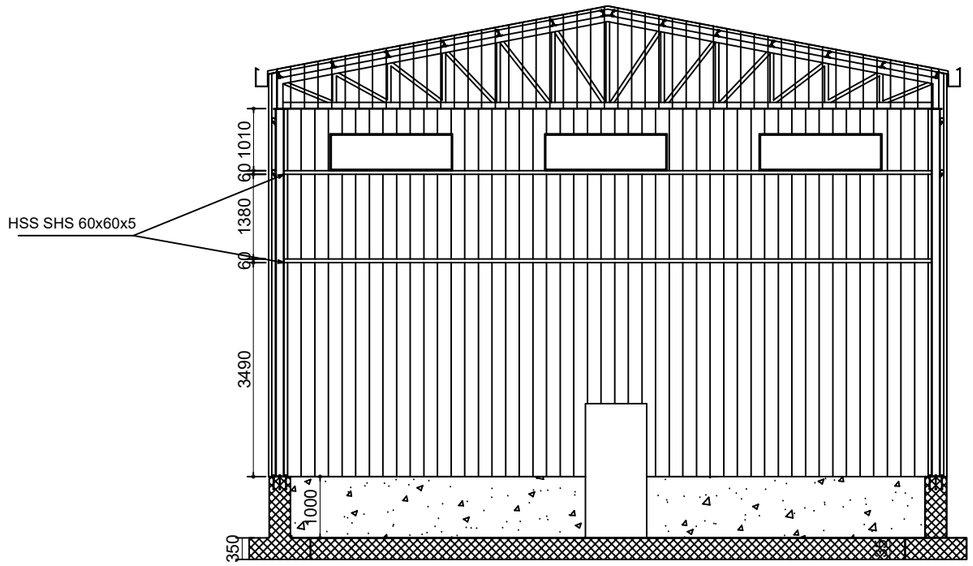
سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Elevation 1
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

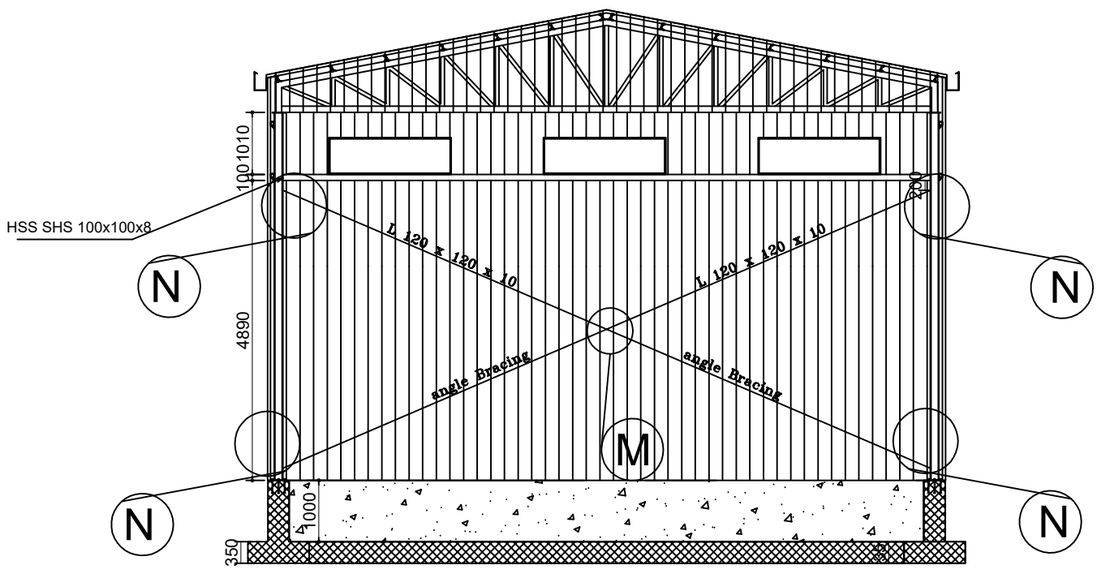
- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S09



B2-South west Elevation.

scale 1:100



B2-North East Elevation.

scale 1:100

Note: All dimensions are in (mm)

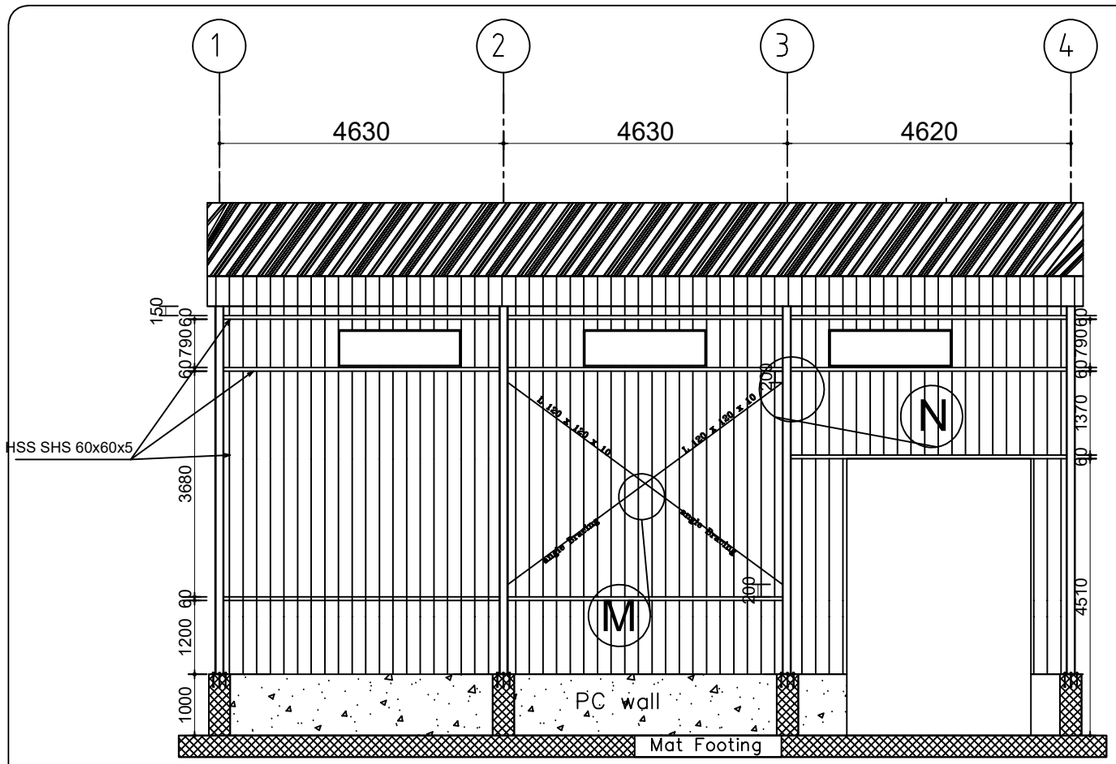
NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

سِنْديان للإعمار
SINDIAN
CONSTRUCTIONS

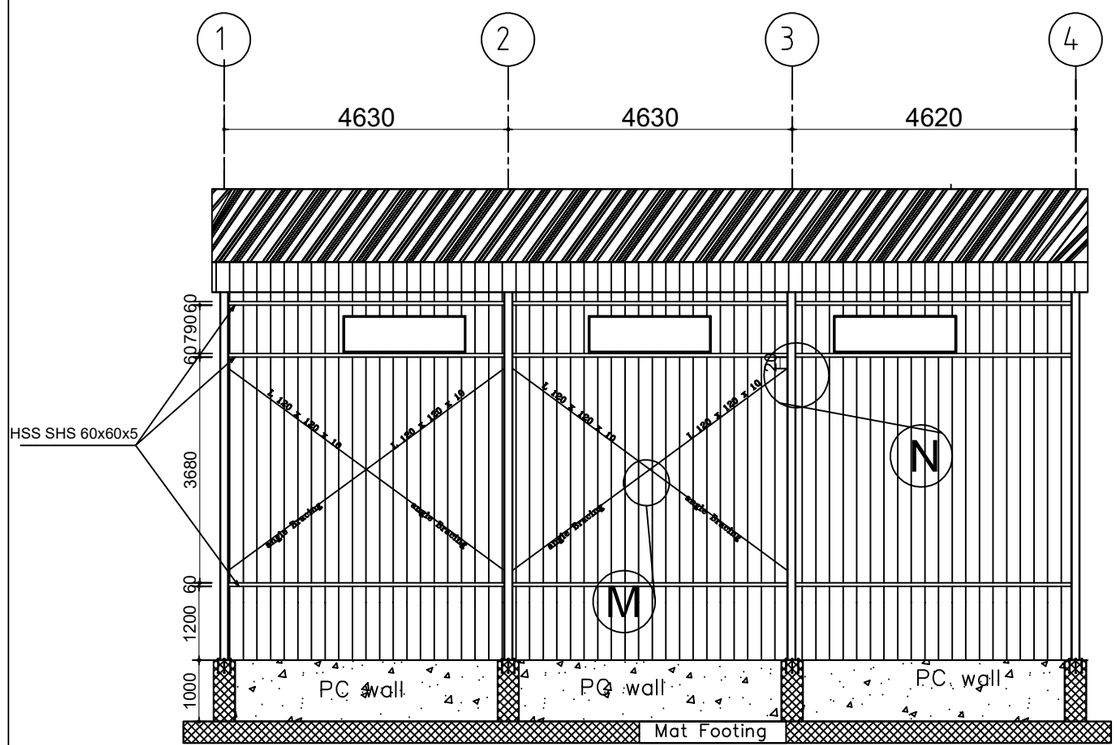
Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Elevation 1
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.
Drawing No. :	S10

Legend:

- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION



B2-South East Elevation.
scale 1:100



B2-North west Elevation.
scale 1:100

Note: All dimensions are in (mm)

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

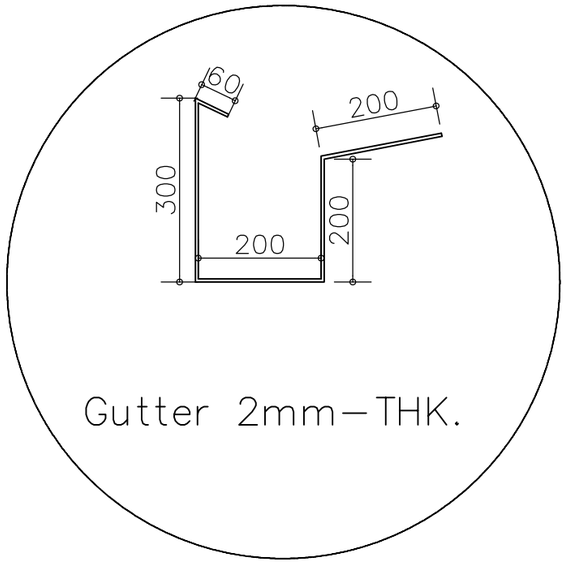
سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Elevation 1
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

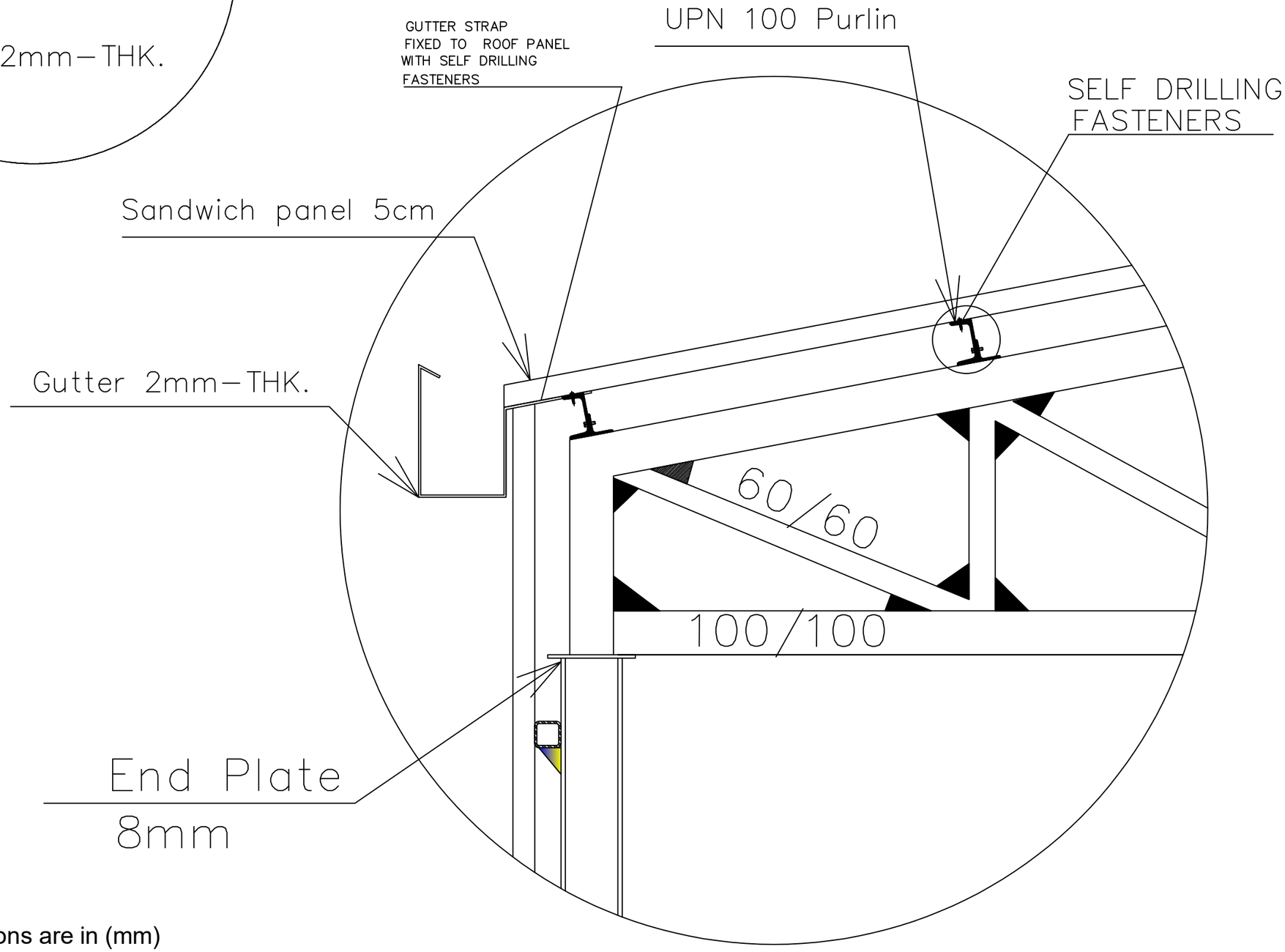
Legend:

- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S11



Gutter 2mm–THK.



Note: All dimensions are in (mm)

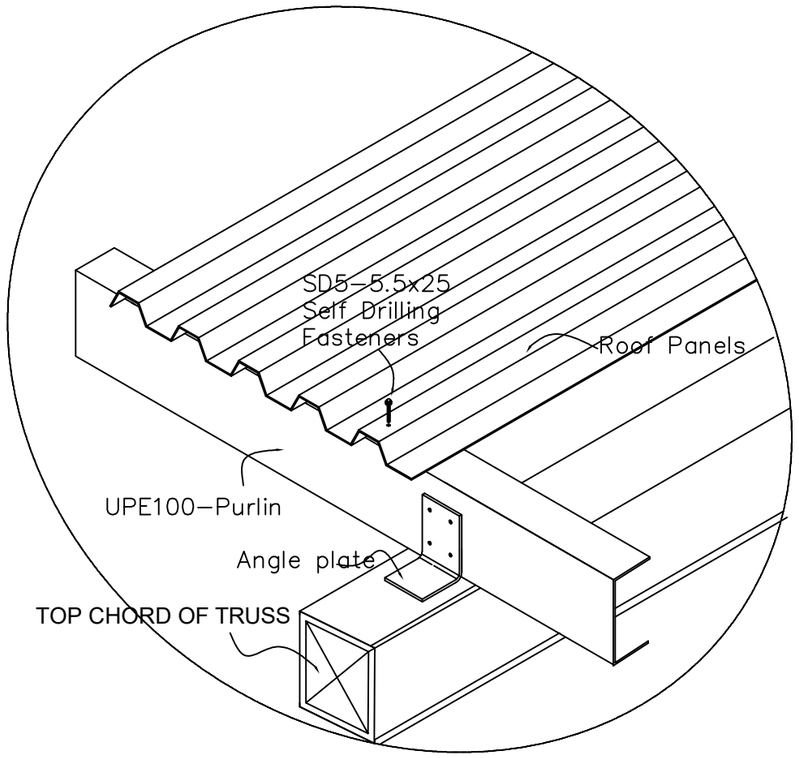
سِنْديان للإعمار
SINDIAN
CONSTRUCTIONS

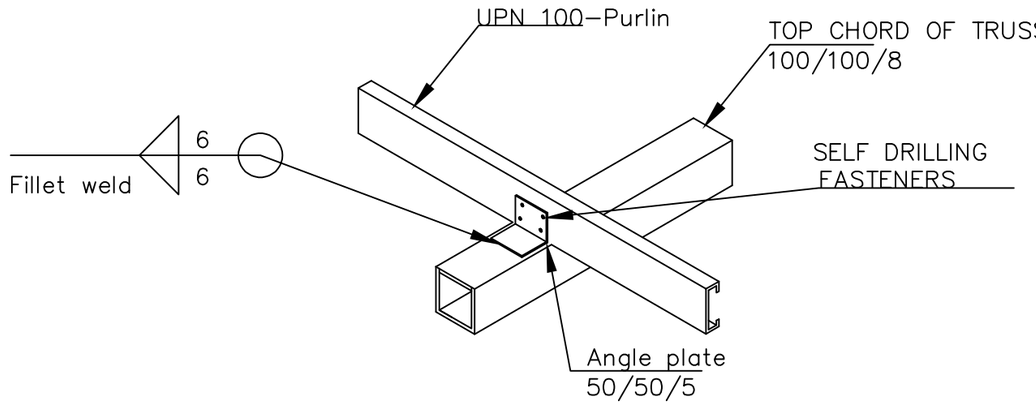
Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	details
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S12

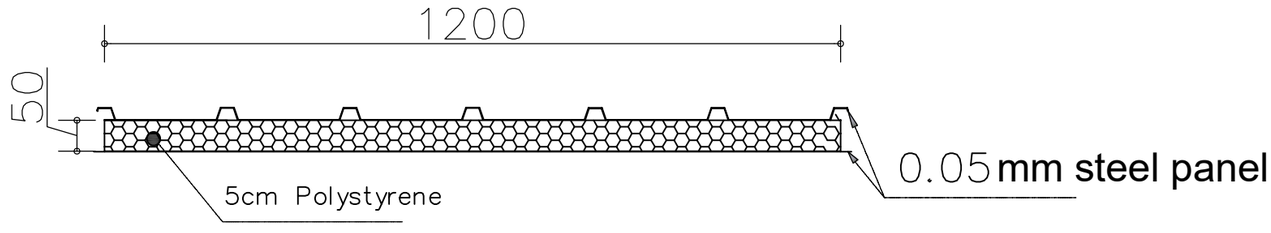




DETAIL:

PURLIN-TRUSS Connection

Purlins & roof panels



Roof Sandwich Panels

Scale– 1:10

Note: All dimensions are in (mm)

سِنْديان للإعمار
SINDIAN
CONSTRUCTIONS

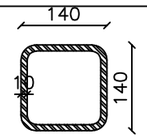
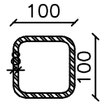
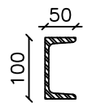
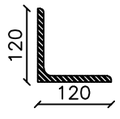
Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	Details
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S13

STEEL CROSS SECTIONS SCHEDULE For B1 ONLY (mm)

ELEMENT	SECTION DIMENSIONS Scale: 1/10	TYPE	Total length (m)
HSS SHS 140x140x10		COLUMN	48
HSS SHS 100x100x8		Chord	101
HSS SHS 60x60x5		Branch	200
UPN 100		Purline	200
L 120 x 120 x 10		Vertical Bracing	56.5
L 70 x 70 x 7		Hor. Bracing	56

سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

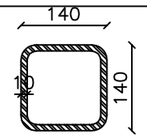
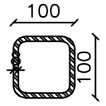
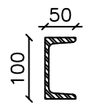
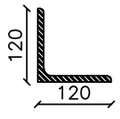
Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	steel sections 1
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S14

STEEL CROSS SECTIONS SCHEDULE For B2 ONLY (mm)

ELEMENT	SECTION DIMENSIONS Scale: 1/10	TYPE	Total length (m)
HSS SHS 140x140x10		COLUMN	48
HSS SHS 100x100x8		Chord	101
HSS SHS 60x60x5		Branch	195.5
UPN 100		Purline	200
L 120 x 120 x 10		Vertical Bracing	56.5
L 70 x 70 x 7		Hor. Bracing	56

سِنْديان للإعمار
SINDIAN CONSTRUCTIONS

Project Name :	JJCSWM – Medical waste treatment Facility, and Cardboard Baling Facility
Location :	Jerusalem– AbuDiss
Drawing Name :	steel sections 1
Drawing Scale :	1:100
Drawing Date :	6/2026
Designed by :	Eng. Hamza M.
Checked by :	Eng. Hassan M.

Legend:

- PLAIN CONCRETE
- REINFORCED CONCRETE
- PLANTED REINFORCED CONCRETE COLUMN
- ENDED REINFORCED CONCRETE COLUMN
- VOID
- ADDTIONAL TOP RIENFORCEMENT
- ADDTIONAL BOT. RIENFORCEMENT
- TOP OF CONCRETE ON PLAN
- TOP OF CONCRETE ON SECTION OR ELEVATION

Drawing No. :	S15



Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE — C Water Cooler
- TERRAZZO TILE — R.C.L.:REN. CONCRETE LEVEL
- LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
- Interlock — S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

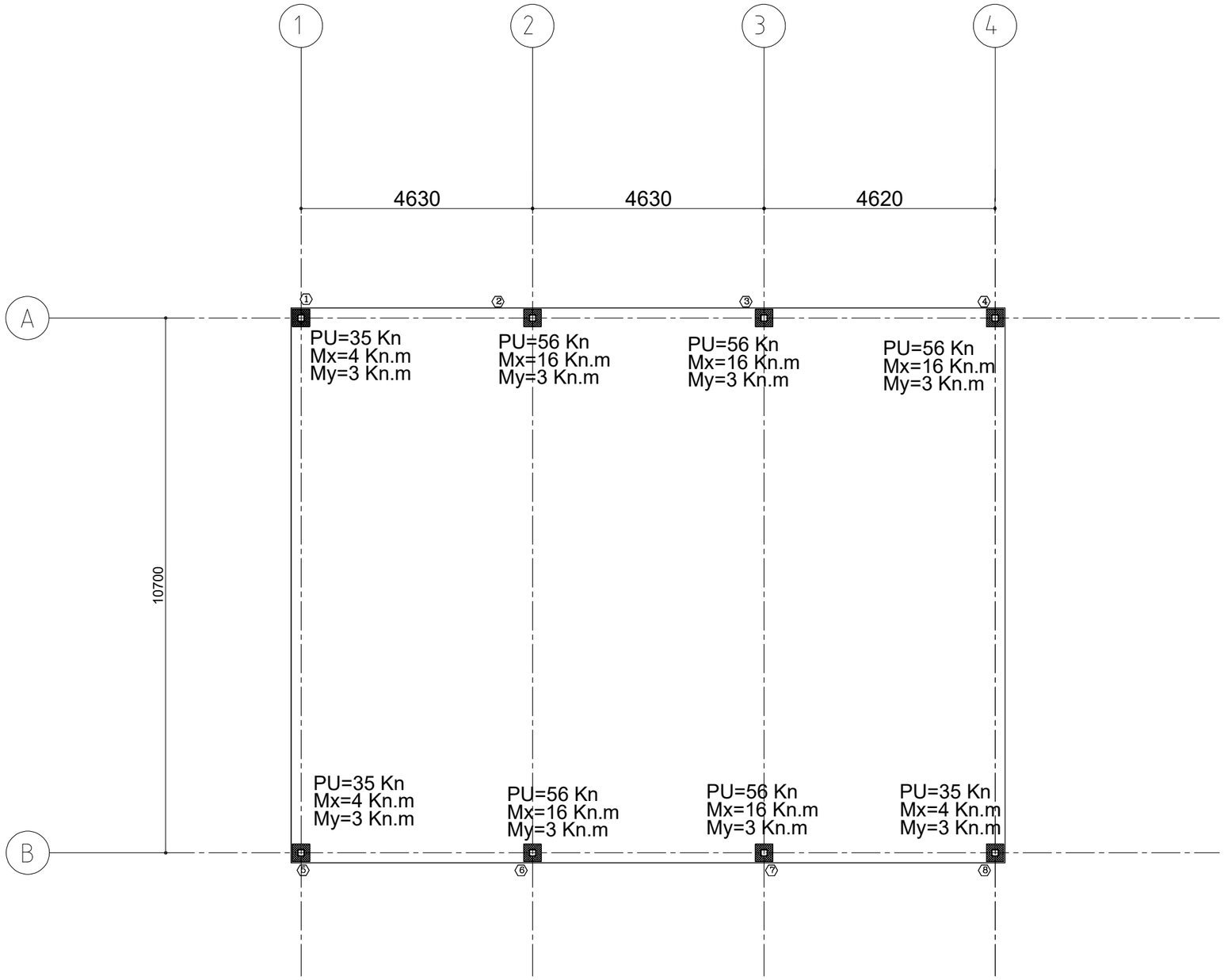
Reference No.: PSE22004-10139

Designed by:

سنديان للإعمار SINDIAN CONSTRUCTIONS

Address sindian.cc@gmail.com Tel. +970 597 498 988
email Fax:

Drawing Title	Site Plan	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



Column C.L. Steel Shed Structure (1) & R.C. building

Scale 1:100

Note: All dimensions are in (mm)

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR LINTEL
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

Column Loads

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

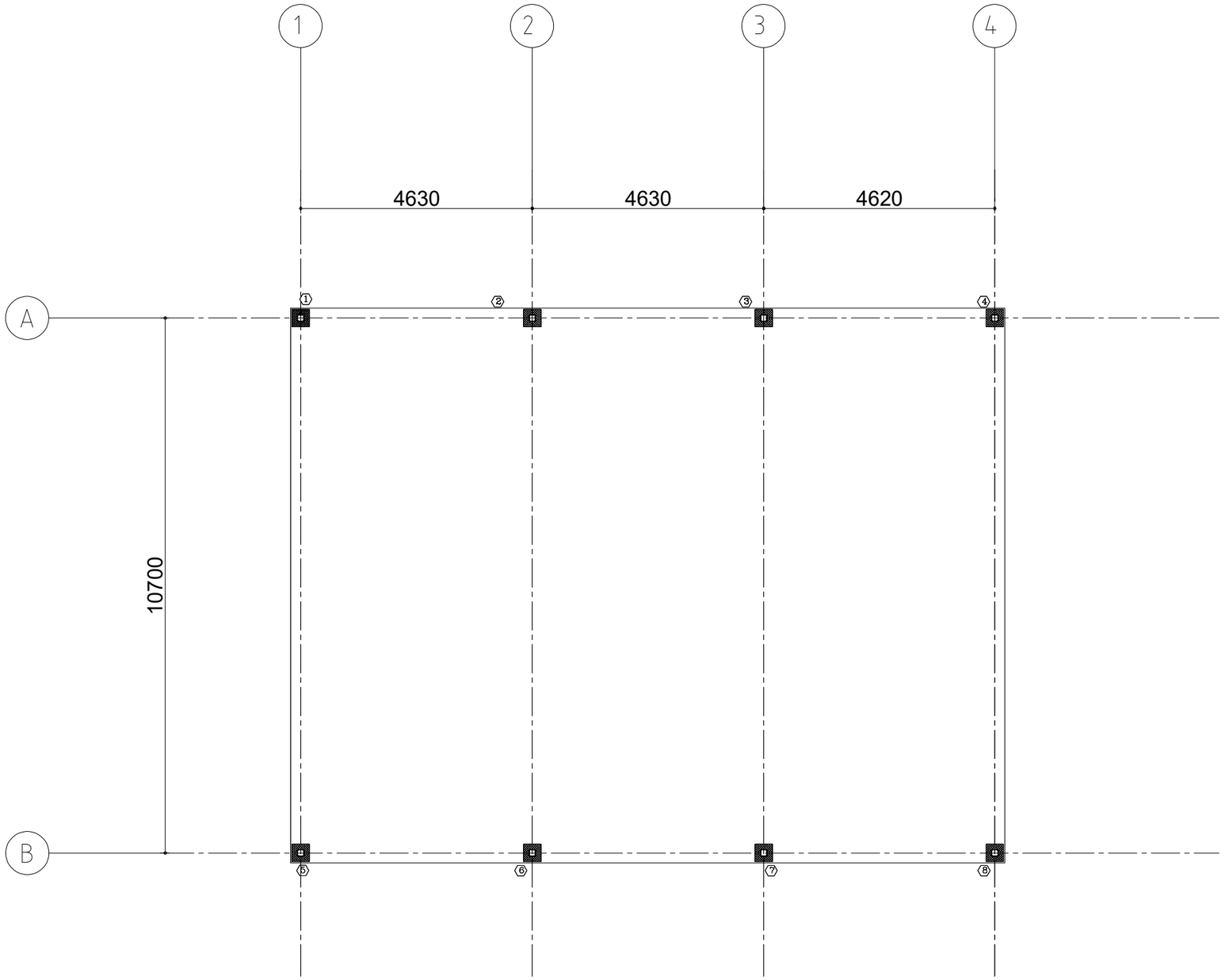
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

SINDIAN CONSTRUCTIONS
Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	S00'	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



Column C.L. For B1 & B2

Scale 1:100

Note: All dimensions are in (mm)

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER

REFERENCE DETAIL SHEET NUMBER

FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)

LEVEL SIGN IN PLAN

ROOM CODE | FUNCTION | AREA — ROOM ID

WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER

DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

Column C.L.

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

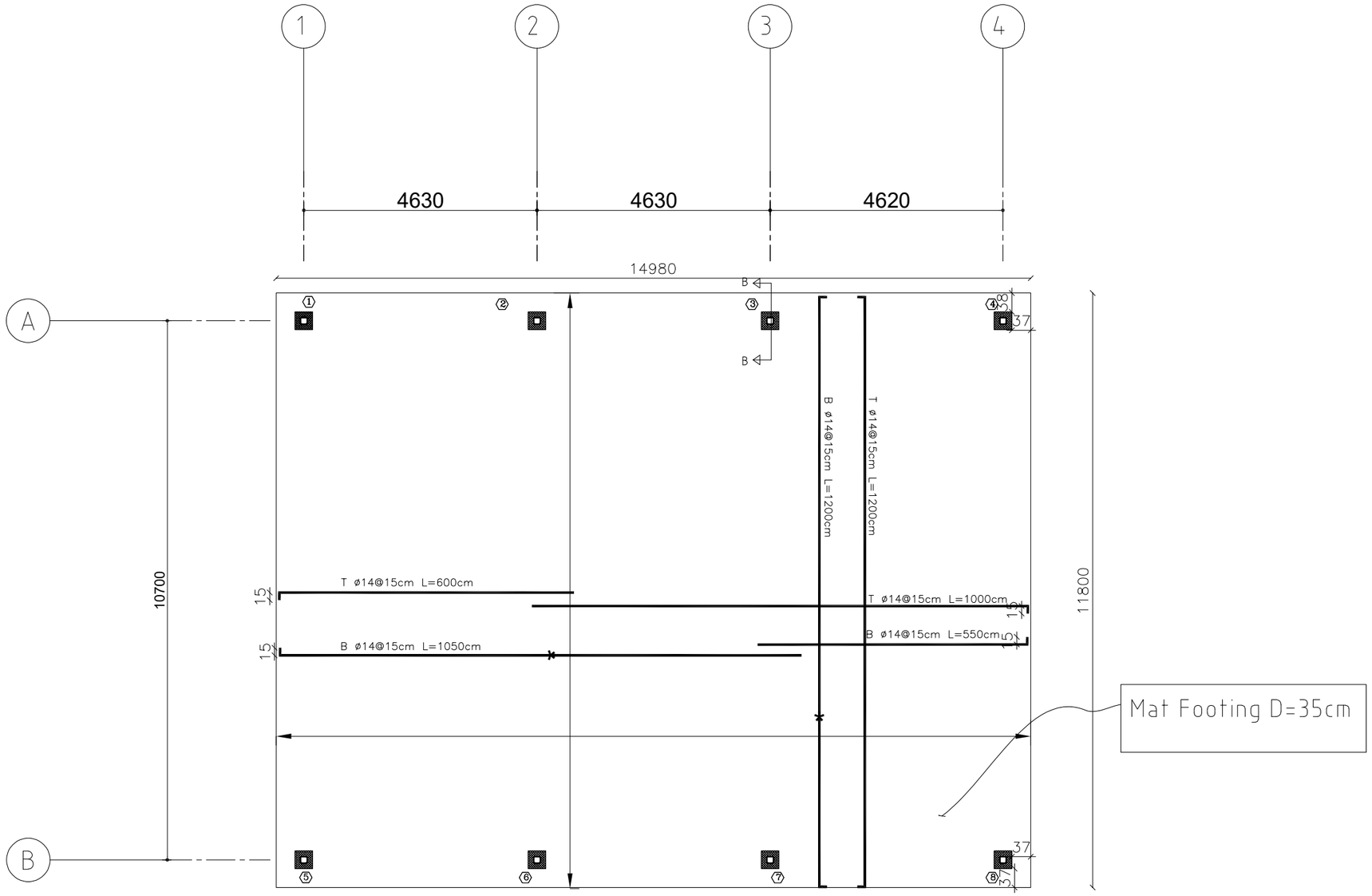
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com
Tel.
Fax: +970 597 498 988

Drawing Title	S00	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



Footing for For B1 & B2

Scale 1:100

Note: All dimensions are in (mm)

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR SLABS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

Footings 1

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel
Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

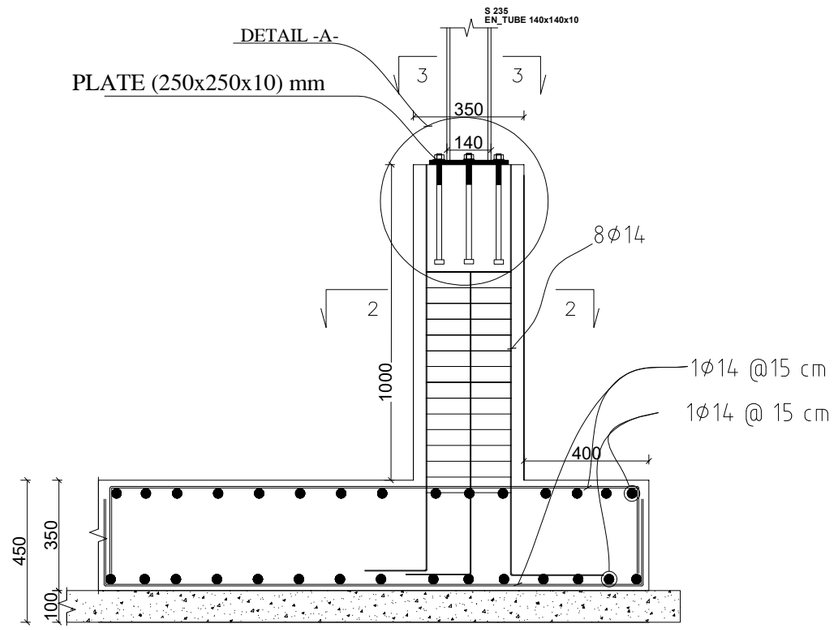
Reference No.: PSE22004-10139

Designed by:

SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	S01	Date: 30/9/2026
Designed by:	NAME Majd	Scale:
Checked by:	NAME Rula	Drawing No:
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	

EN_TUBE 140x140x10



Section 2-2
Scale 1-20

SECTION B-B

SCALE: 1/20

Note: All dimensions are in (mm)

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR guard room footing
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE — C Water Cooler
TERRAZZO TILE — R.C.L.:REN. CONCRETE LEVEL
LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
Interlock — S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

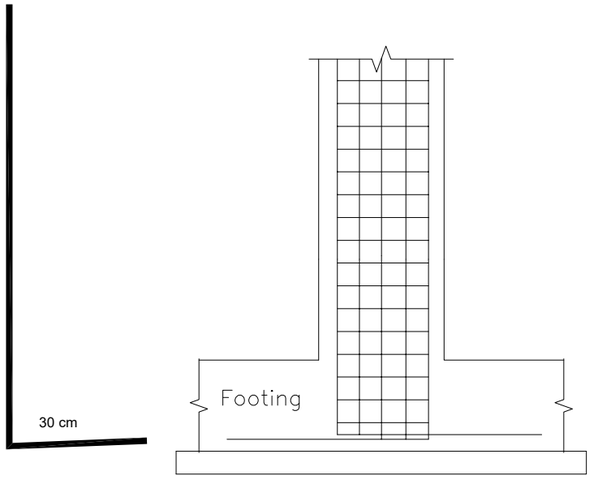
Reference No.: PSE22004-10139

Designed by:

سنديان للإعمار
SINDIAN CONSTRUCTIONS
Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

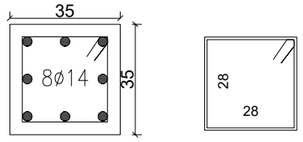
Drawing Title	S02	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	

NOTE: ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.



Section in a middle column

COL. Schedule

C1–C8	COL. No. / Floor No.
	Concrete Columns B1 , B2
(350X350)	Col. Dimension
8–ø14	Main Reinforcement
1ø10@5cm	Stirrup Reinforcement

Columns Details

SCALE:1/20

Note: All dimensions are in (mm)

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER / REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION / AREA — ROOM ID
WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
guard room columns
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE — C Water Cooler
TERRAZZO TILE — R.C.L.:REN. CONCRETE LEVEL
LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
Interlock — S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

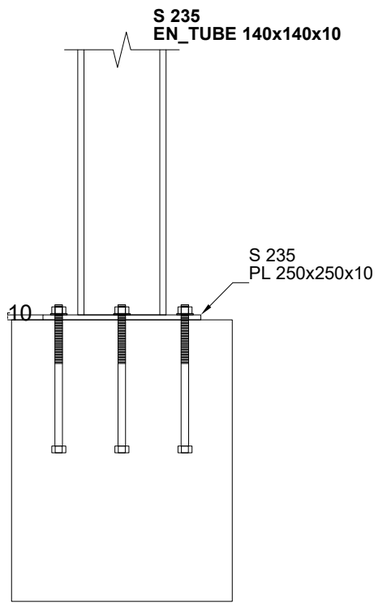
Reference No.: PSE22004-10139

Designed by:

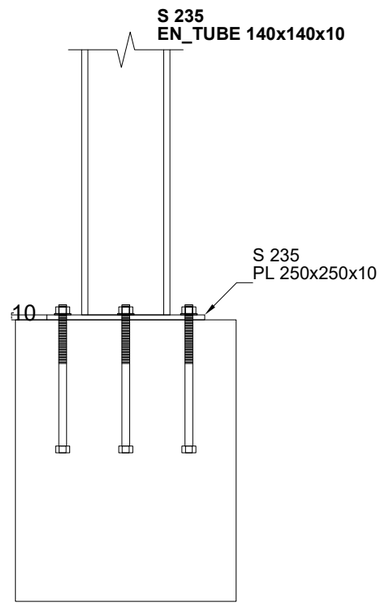
سنديان للإعمار SINDIAN CONSTRUCTIONS
Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	S03	Date: 30/9/2026 Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

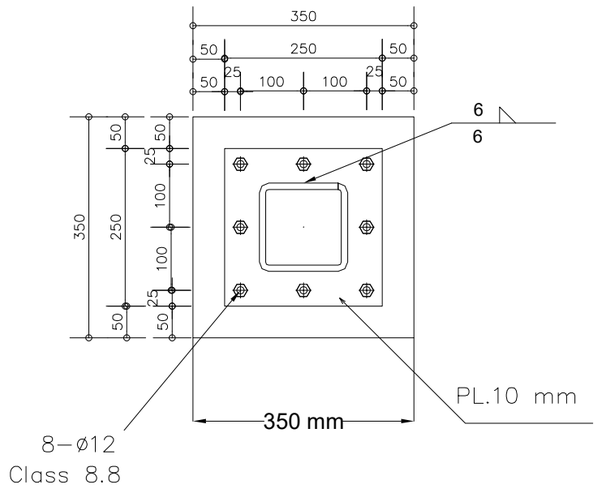


Lateral view



Front view

Top view



SEC (3–3)

Scale: 1/10

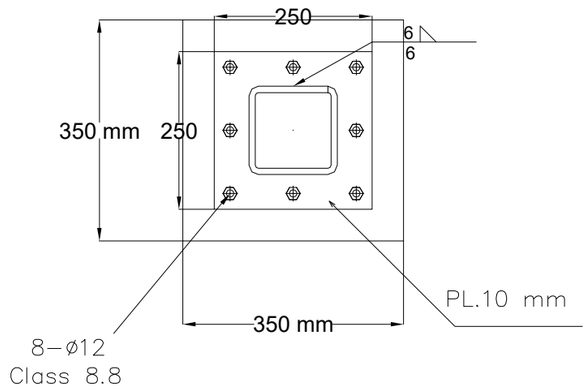
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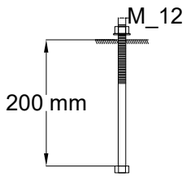
DET. -A-

Scale: 1/10

Note: All dimensions are in (mm)

Top view





Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR BEAMS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

Anchor details

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

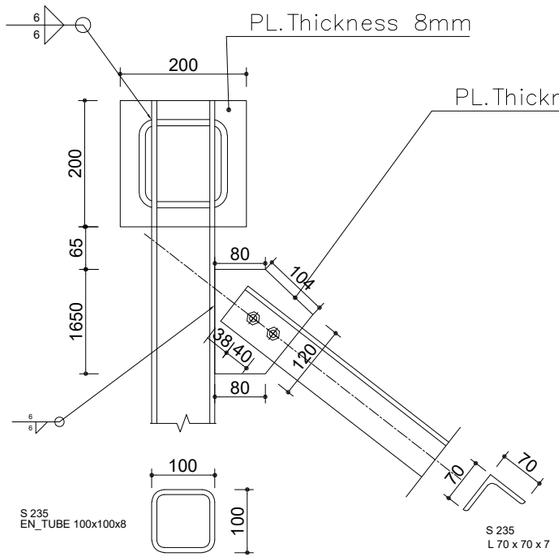
Designed by:

سنديان للإعمار SINDIAN CONSTRUCTIONS

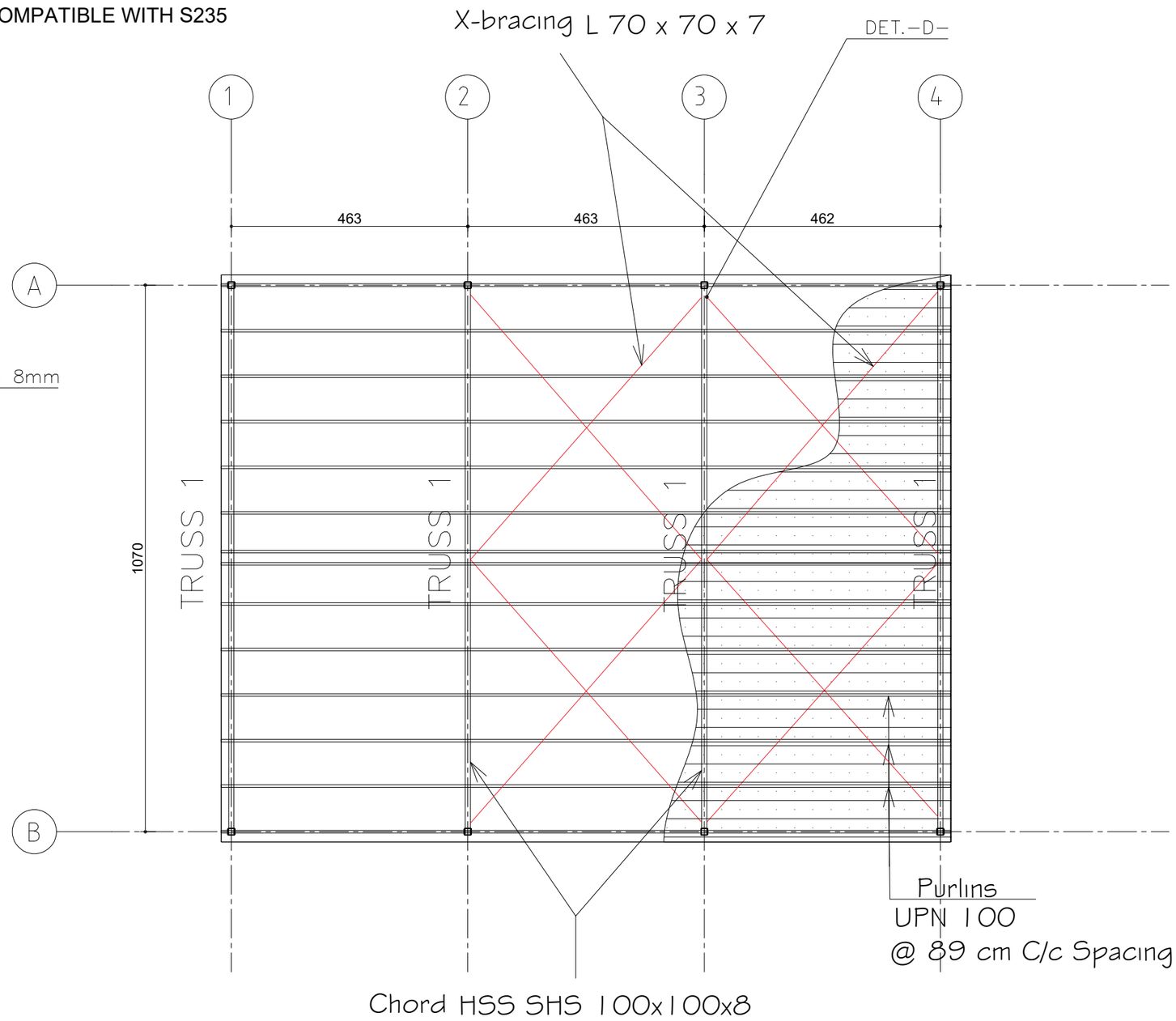
Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	S04	Date: 30/9/2026 Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.



DETAIL D
1:10



ROOF PLAN For B1&B2

Scale: 1/100

Note: All dimensions are in (mm)

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR SLAB
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

Roof plan 1

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

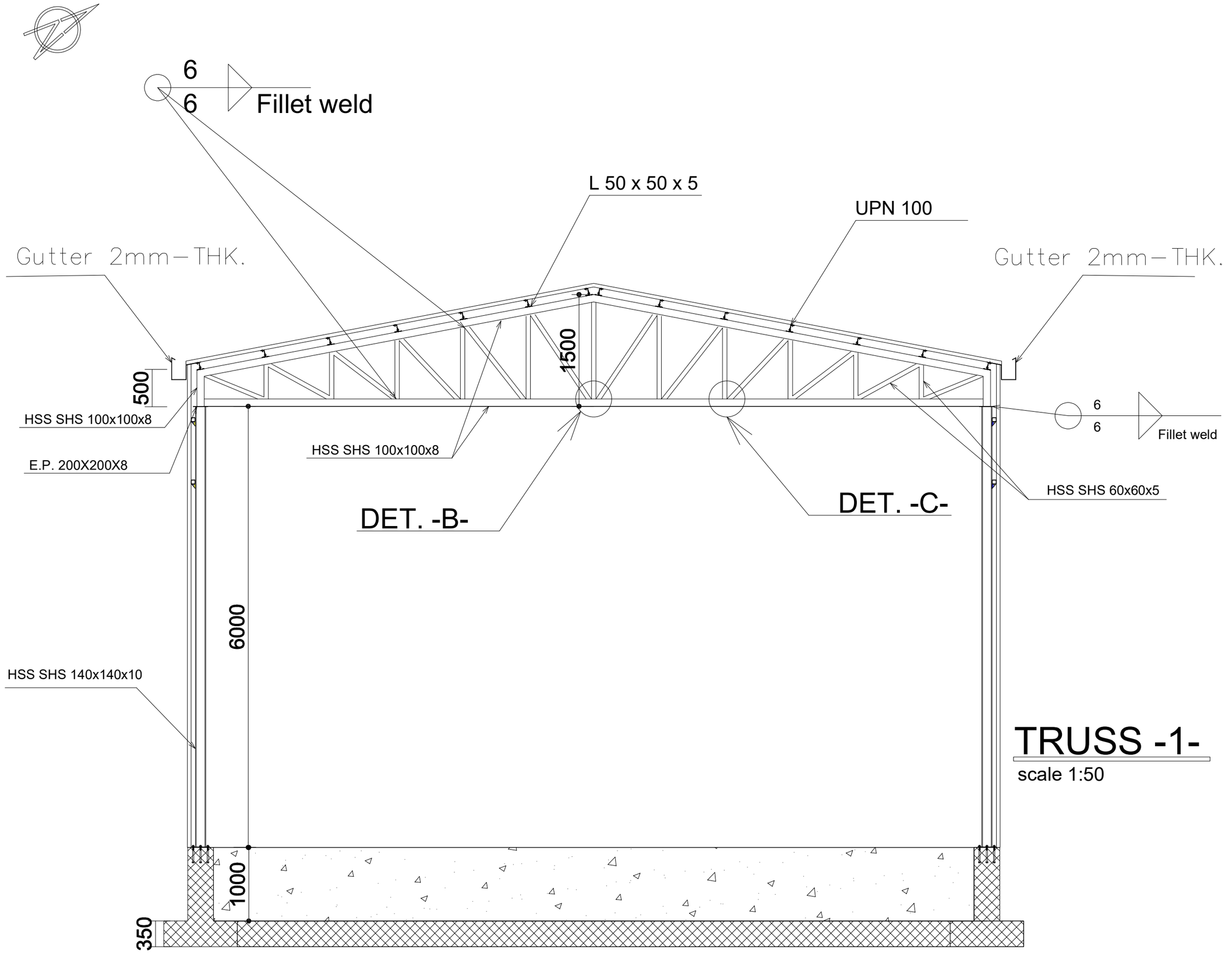
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

سنديان للإعمار
SINDIAN CONSTRUCTIONS
Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	S05	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



TRUSS -1-

scale 1:50

Note: All dimensions are in (mm)

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR BEAMS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE — C Water Cooler
TERRAZZO TILE — R.C.L.:REN. CONCRETE LEVEL
LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
Interlock — S.L. : SEA LEVEL

Truss-1-

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

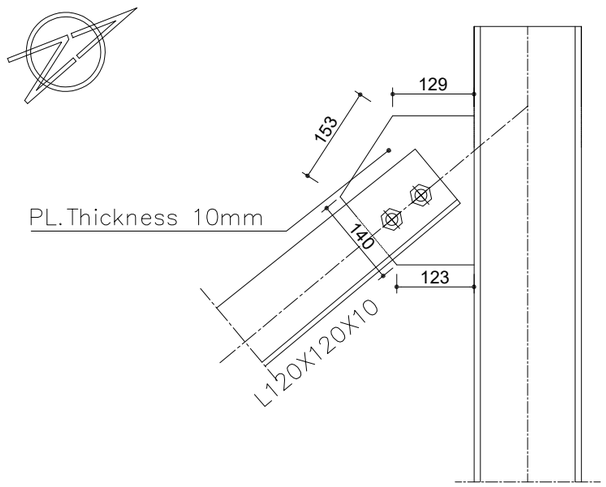
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

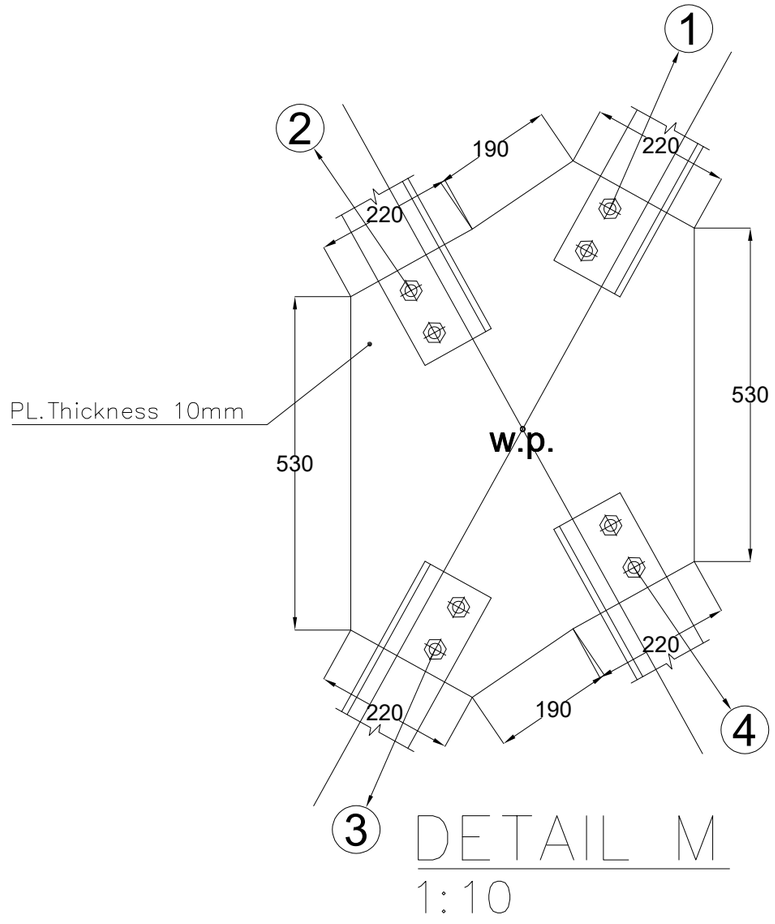
Designed by:

سنديان للإعمار SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com Tel. +970 597 498 988
Fax:

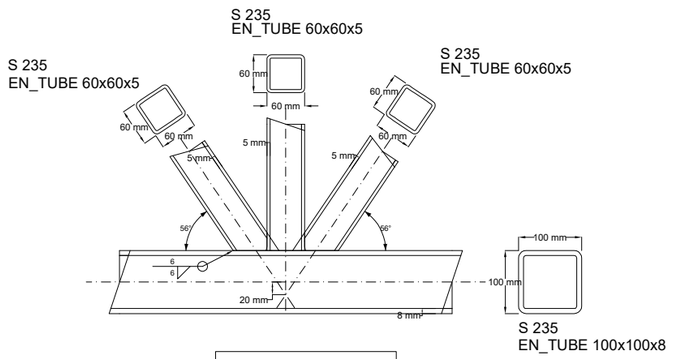
Drawing Title	S06	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



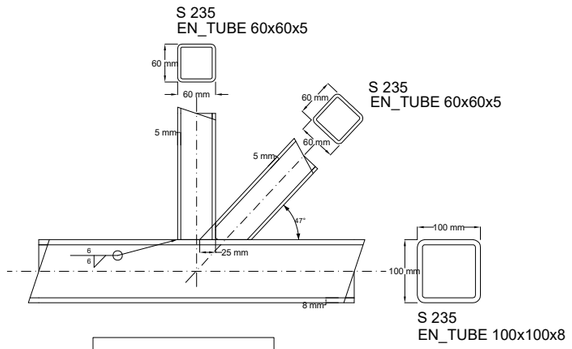
DETAIL N
1:10



DETAIL M
1:10



DET. -B-
Scale: 1/10



DET. -C-
Scale: 1/10

Note: All dimensions are in (mm)

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

Notes

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(2) All Levels Are In Meter
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Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR SLABS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

Steel Details

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:
Enabel
Enabel - Belgian Development Agency

Funded By:
Belgium partner in development

Owner:
JSCSWM

Project Title:

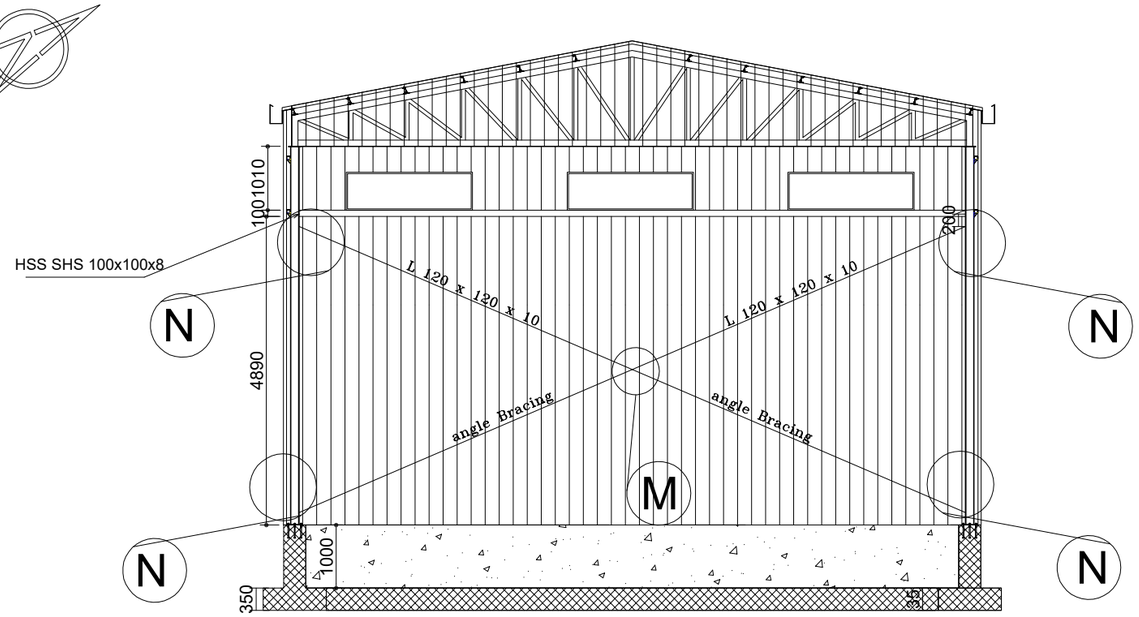
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:
SINDIAN CONSTRUCTIONS

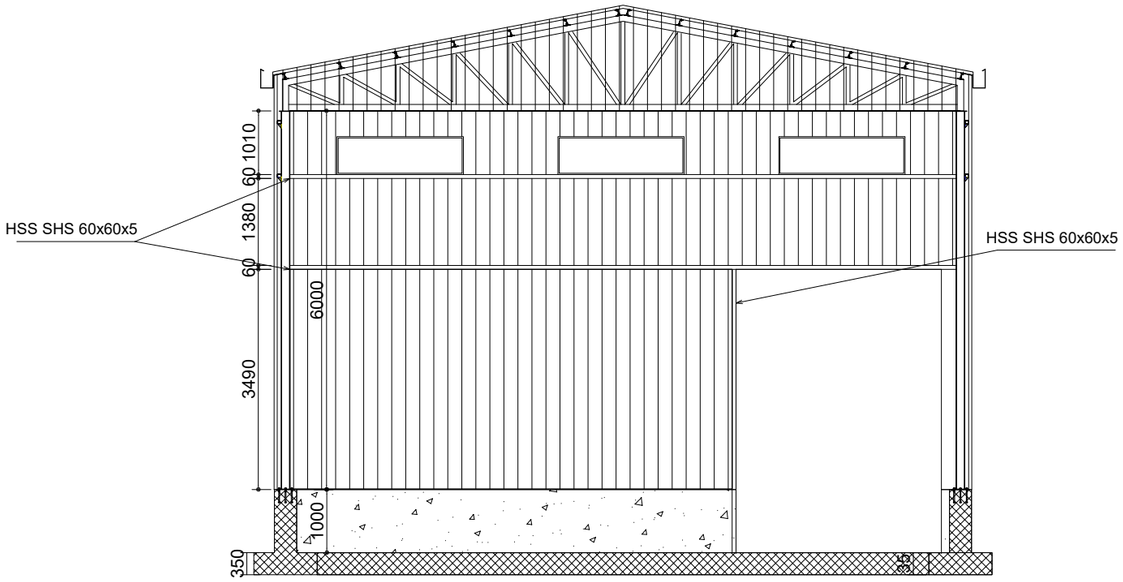
Address sindian.cc@gmail.com Tel. +970 597 498 988
email Fax:

Drawing Title	S07	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



B1-South west Elevation.

scale 1:100



B1-North East Elevation.

scale 1:100

Note: All dimensions are in (mm)

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

Notes

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(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

Elevation 1

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

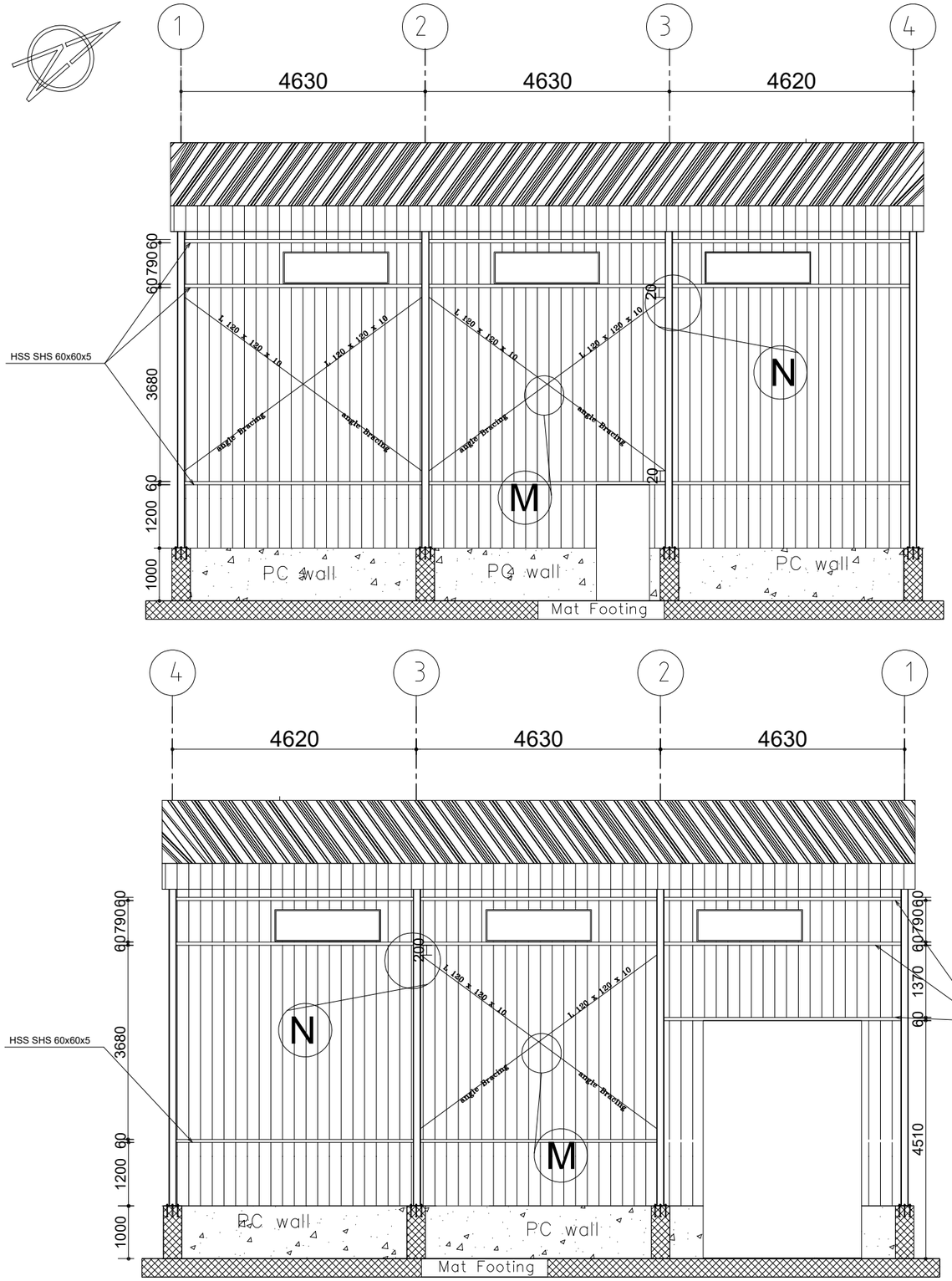
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

سنديان للإعمار
SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com Tel.
Fax: +970 597 498 988

Drawing Title	S08	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



B1-South East Elevation.

scale 1:100

B1-North west Elevation.

scale 1:100

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

Note: All dimensions are in (mm)

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

Elevation 1

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

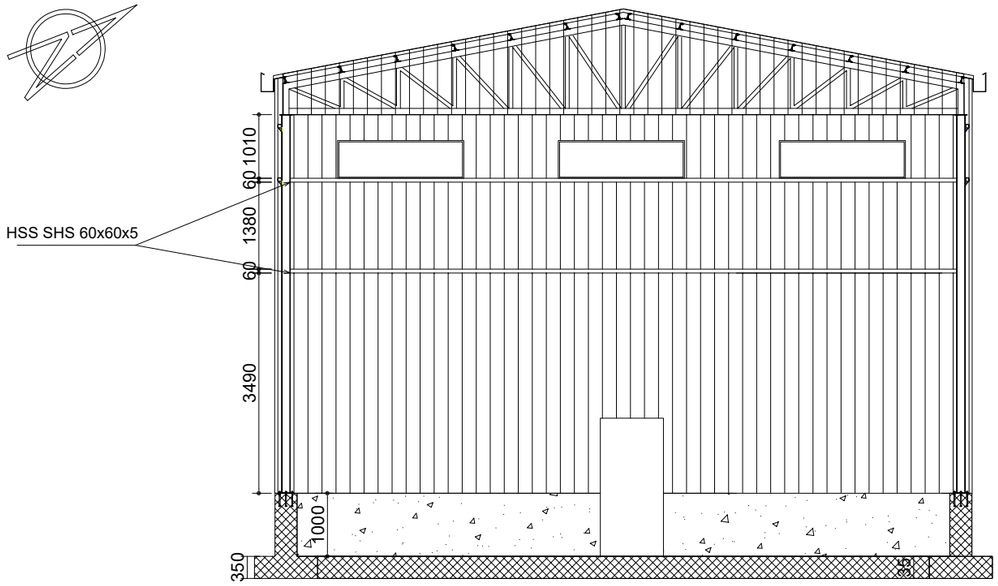
Reference No.: PSE22004-10139

Designed by:

سنديان للإعمار SINDIAN CONSTRUCTIONS

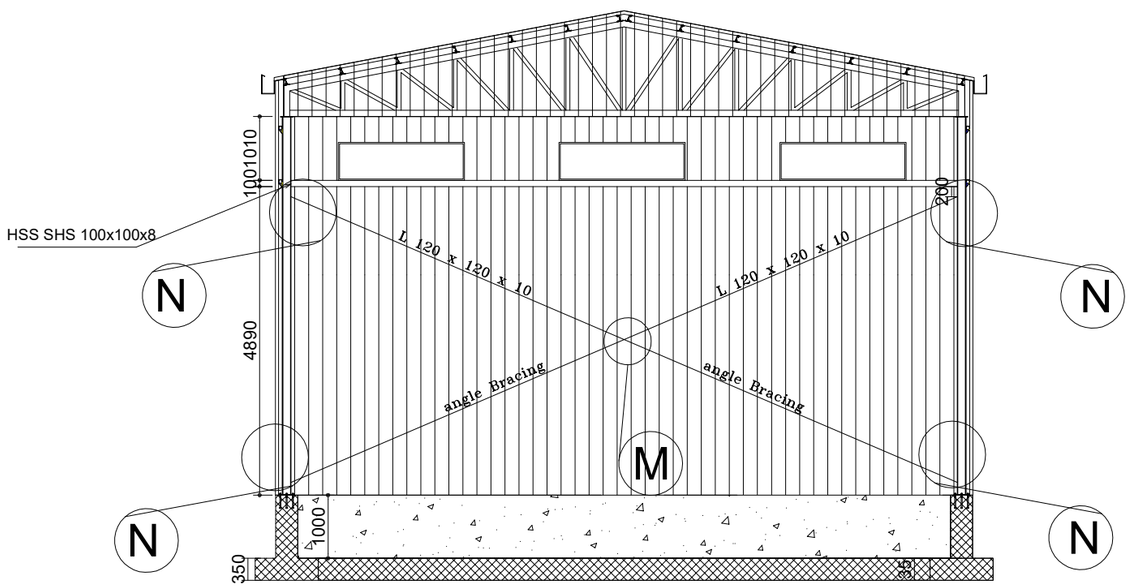
Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	S09	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



B2-South west Elevation.

scale 1:100



B2-North East Elevation.

scale 1:100

Note: All dimensions are in (mm)

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

Elevation 1

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

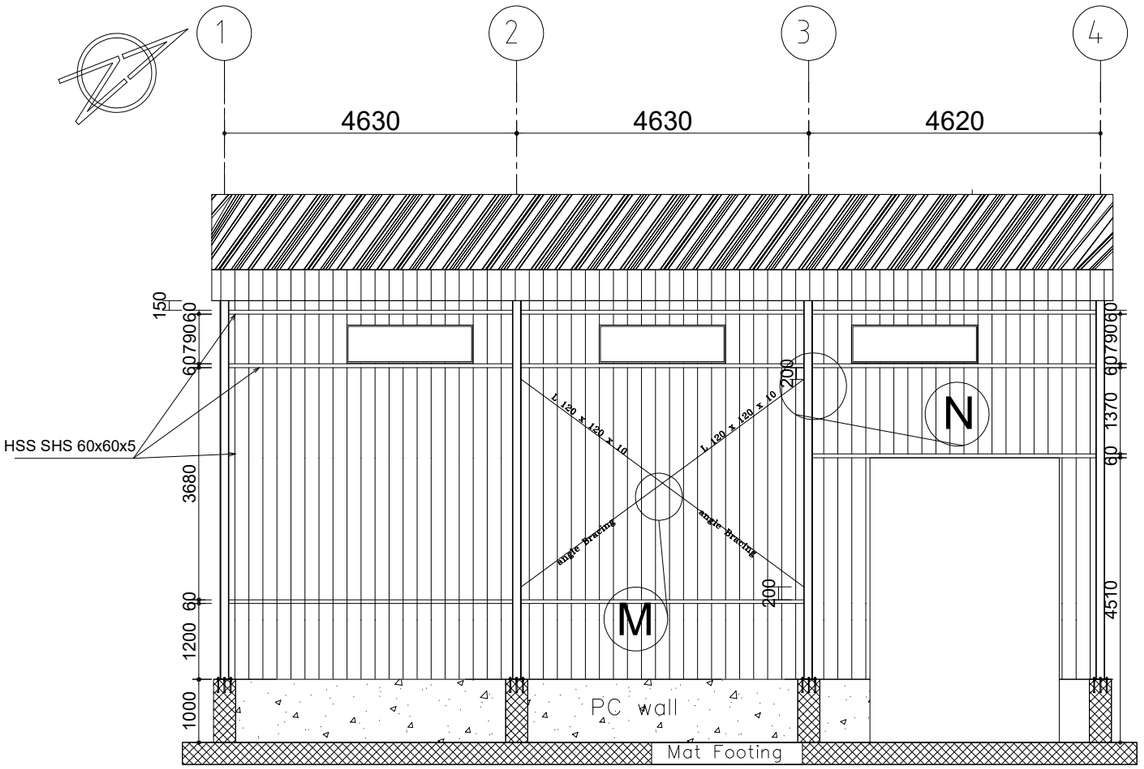
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

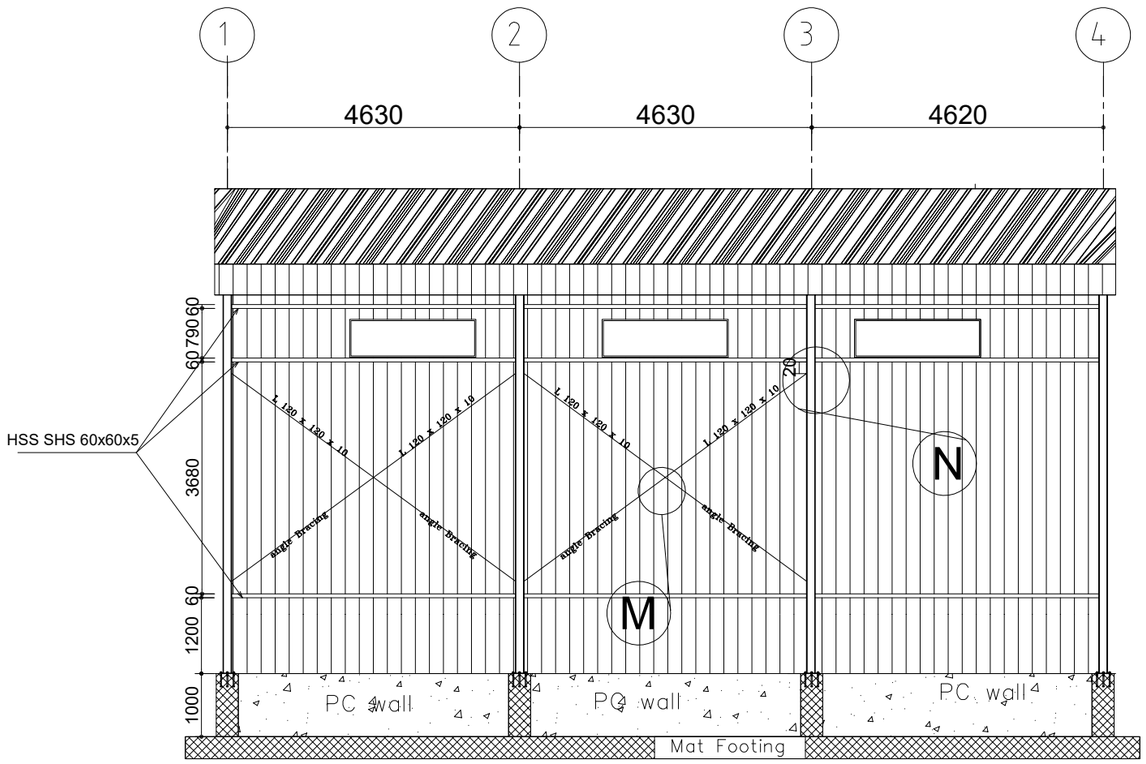
سنديان للإعمار SINDIAN CONSTRUCTIONS
Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	S10	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



B2-South East Elevation.

scale 1:100



B2-North west Elevation.

scale 1:100

Note: All dimensions are in (mm)

NOTE : ALL STRUCTURAL STEEL SECTIONS AND PLATES SHALL BE GRADE S235 IN ACCORDANCE WITH EN 10025-2, UNLESS OTHERWISE NOTED. ALL WELDS SHALL BE EXECUTED USING LOW-HYDROGEN E7018 ELECTRODES, OR AN APPROVED EQUIVALENT COMPATIBLE WITH S235 STEEL.

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR BEAMS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

Elevation 1

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

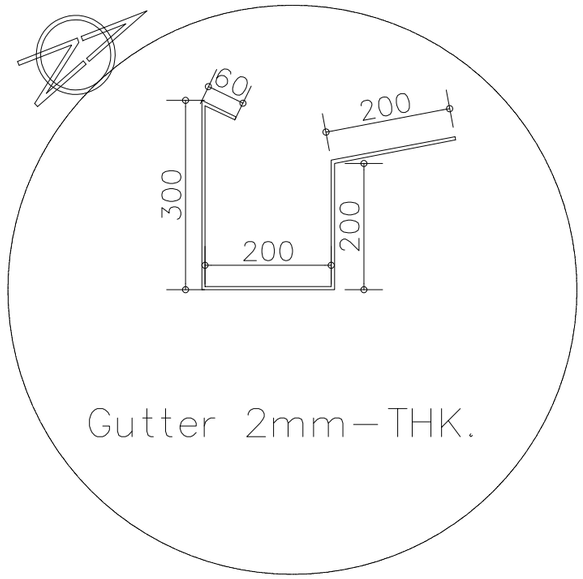
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

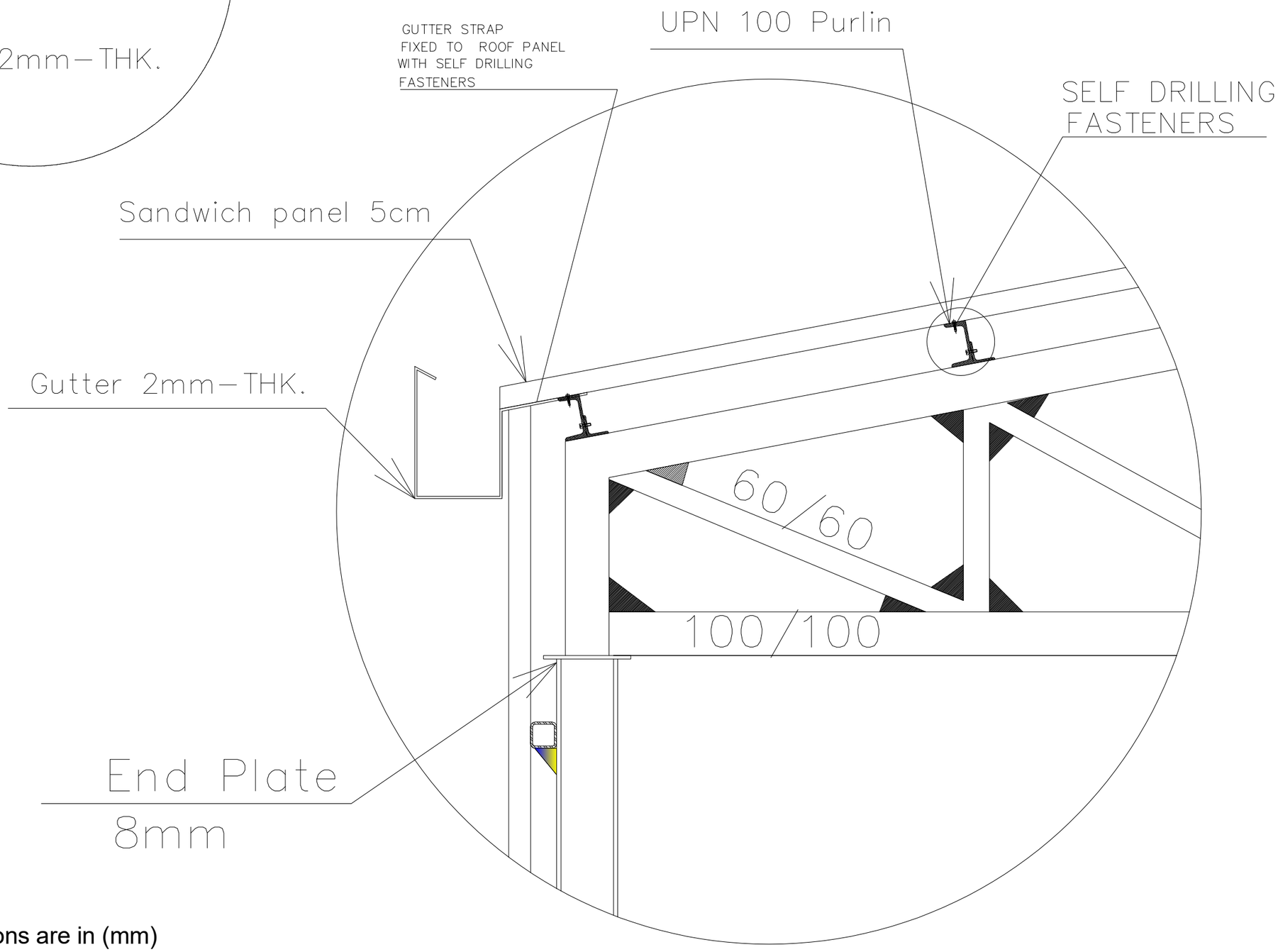
Designed by:

سنديان للإعمار SINDIAN CONSTRUCTIONS
Address
email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	S11	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	



Gutter 2mm–THK.



Note: All dimensions are in (mm)

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT		
RC CONCRETE FOR COLUMNS		
RC CONCRETE		
CONCRETE		
STONE WALL		
HOLLOW BLOCKS		
CEMENT TILE	C	Water Cooler
TERRAZZO TILE	R.C.L.:REN. CONCRETE LEVEL	
LOCAL MARBLE	F.F.L.:FINISH FLOOR LEVEL	
Interlock	S.L. : SEA LEVEL	

details

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

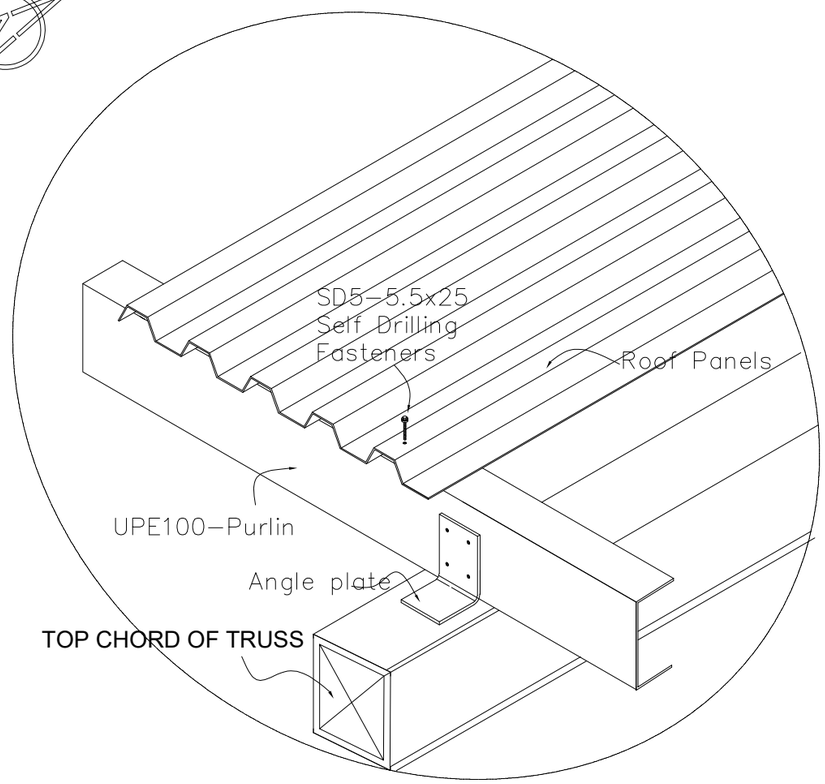
Reference No.: PSE22004-10139

Designed by:

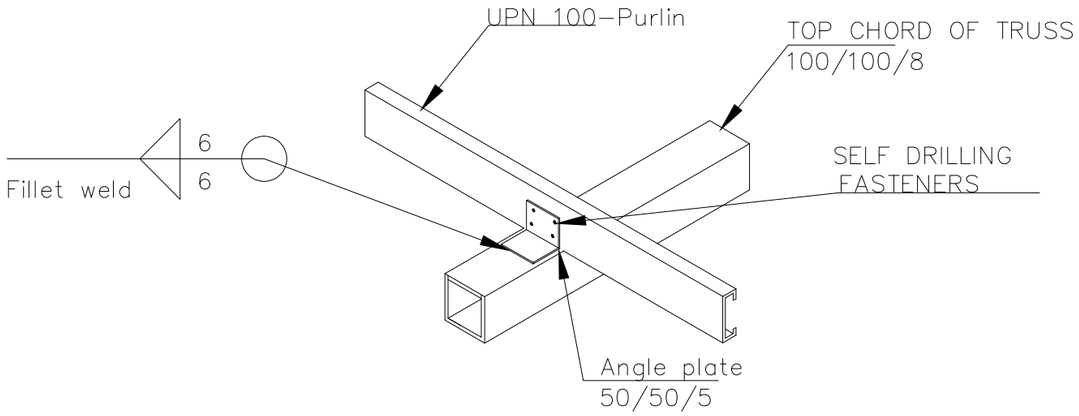
سنديان للإعمار
SINDIAN CONSTRUCTIONS

Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	S12	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	

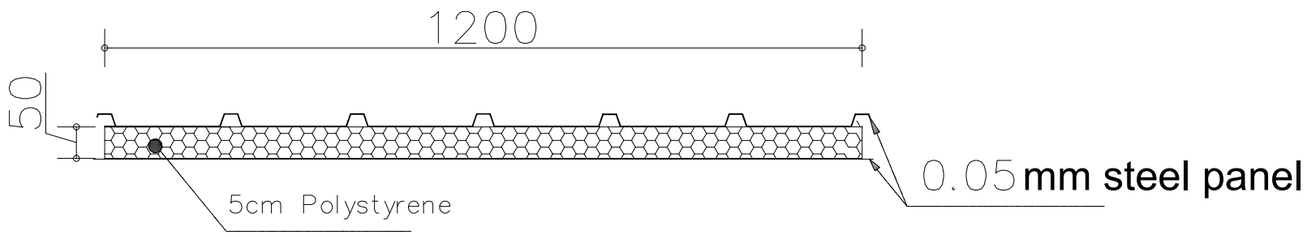


Purlins & roof panels



DETAIL:

PURLIN-TRUSS Connection



Roof Sandwich Panels

Scale– 1:10

Note: All dimensions are in (mm)

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER / REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION / AREA — ROOM ID
WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

Details

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

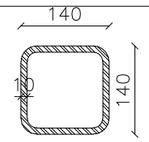
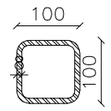
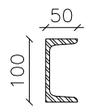
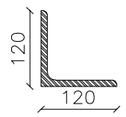
Designed by:

سنديان للإعمار
SINDIAN CONSTRUCTIONS

Address sindian.cc@gmail.com Tel. +970 597 498 988
email Fax:

Drawing Title	S13	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	

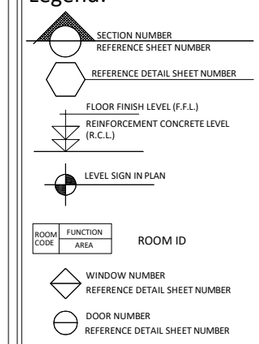
STEEL CROSS SECTIONS SCHEDULE For B1 ONLY (mm)

ELEMENT	SECTION DIMENSIONS Scale: 1/10	TYPE	Total length (m)
HSS SHS 140x140x10		COLUMN	48
HSS SHS 100x100x8		Chord	101
HSS SHS 60x60x5		Branch	200
UPN 100		Purline	200
L 120 x 120 x 10		Vertical Bracing	56.5
L 70 x 70 x 7		Hor. Bracing	56

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:



steel sections 1

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

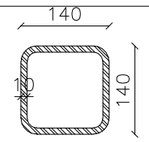
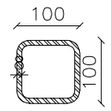
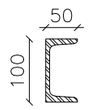
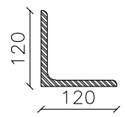
Designed by:

سنديان للإعمار
SINDIAN CONSTRUCTIONS

Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	S14	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	

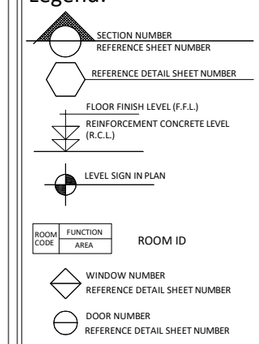
STEEL CROSS SECTIONS SCHEDULE For B2 ONLY (mm)

ELEMENT	SECTION DIMENSIONS Scale: 1/10	TYPE	Total length (m)
HSS SHS 140x140x10		COLUMN	48
HSS SHS 100x100x8		Chord	101
HSS SHS 60x60x5		Branch	195.5
UPN 100		Purline	200
L 120 x 120 x 10		Vertical Bracing	56.5
L 70 x 70 x 7		Hor. Bracing	56

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:



Steel sections 1

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

SINDIAN CONSTRUCTIONS
Address email sindian.cc@gmail.com Tel. Fax: +970 597 498 988

Drawing Title	S15	Date: 30/9/2026
		Scale:
Designed by:	NAME Majd	Drawing No:
Checked by:	NAME Rula	
Approved by:	NAME Hamza	
Coordinate Manager:	NAME Hassan	

Drawing No.	Description	Drawing No.	Description	Drawing No.	Description
	GENERAL:				
M00	Mechanical Legend & List Of Drawings				
M000	ZOOM SITE PLAN				
M01	SITE PLAN				
	SANITARY SYSTEM:				
M02	Sanitary System GROUND Floor Plan BUILDING 1				
M03	Rainwater drainage system TOP ROOF BUILDING 2				
M04	Sanitary System BUILDING2 GROUND Floor Plan				
M05	Rainwater drainage system BUILDING1 TOP ROOF				
	WATER SUPPLY SYSTEM				
M06	Water Supply System GROUND FLOOR PLAN BUILDING 1				
M07	Water Supply System BUILDING2 GROUND FLOOR PLAN				
	FIRE FIGHTING SYSTEM				
M08	FIRE FIGHTING SYSTEM GROUND FLOOR PLAN BUILDING 1				
M09	FIRE FIGHTING SYSTEM BUILDING2 GROUND FLOOR PLAN				
	VITIATION SYSTEM				
M10	LPG& VITIATION SYSTEM GROUND FLOOR PLAN BUILDING 1				
M11	LPG& VITIATION SYSTEM BUILDING2 GROUND FLOOR PLAN				
	MECHANICAL DETAILS				
M12	RISER FIRE FIGHTING SYSTEM				
M13	Septic Tank Details				
M14	Mechanical Details				
M15	Mechanical Details				
M16	Mechanical Details				
M17	Mechanical Details				
M18	Mechanical Details				
M19	Mechanical Details				

Materials	Symbols
6"H.D.P.E Pipe	
4"H.D.P.E Drain Pipe	
2"H.D.P.EPIPE PN 16	
4" and 6" Rain WATER PIPE	
3"PVC PN6 Pipe	
2"PVC PN6 Pipe	
20x20cm Roof Drain	
Manhole	
4"Suspended Floor Trap	
Suspended Clean Out	
Stainless Steel Trench	
Submersible Pumps	
Water Electric Heater	
Fire Extinguisher Cylinder	
Exhaust Grille	
Ducted Volume Damper	
In-Line Ventilation Fan	
Exhaust Grille	
Axial Ventilation Fan	
Hot Water Pipe	HW HW HW
Cold Water pipe	C C C
Water Collector	
Hose Bib	
Fire Hose Cabinet	F.H.C
Fire pipe	
Centrifugal FAN	
INLINE FAN	
SIAMESE	
EXUHT GRILL	

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER / REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION AREA — ROOM ID
WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE — C Water Cooler
TERRAZZO TILE — R.C.L.:REN. CONCRETE LEVEL
LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
Interlock — S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

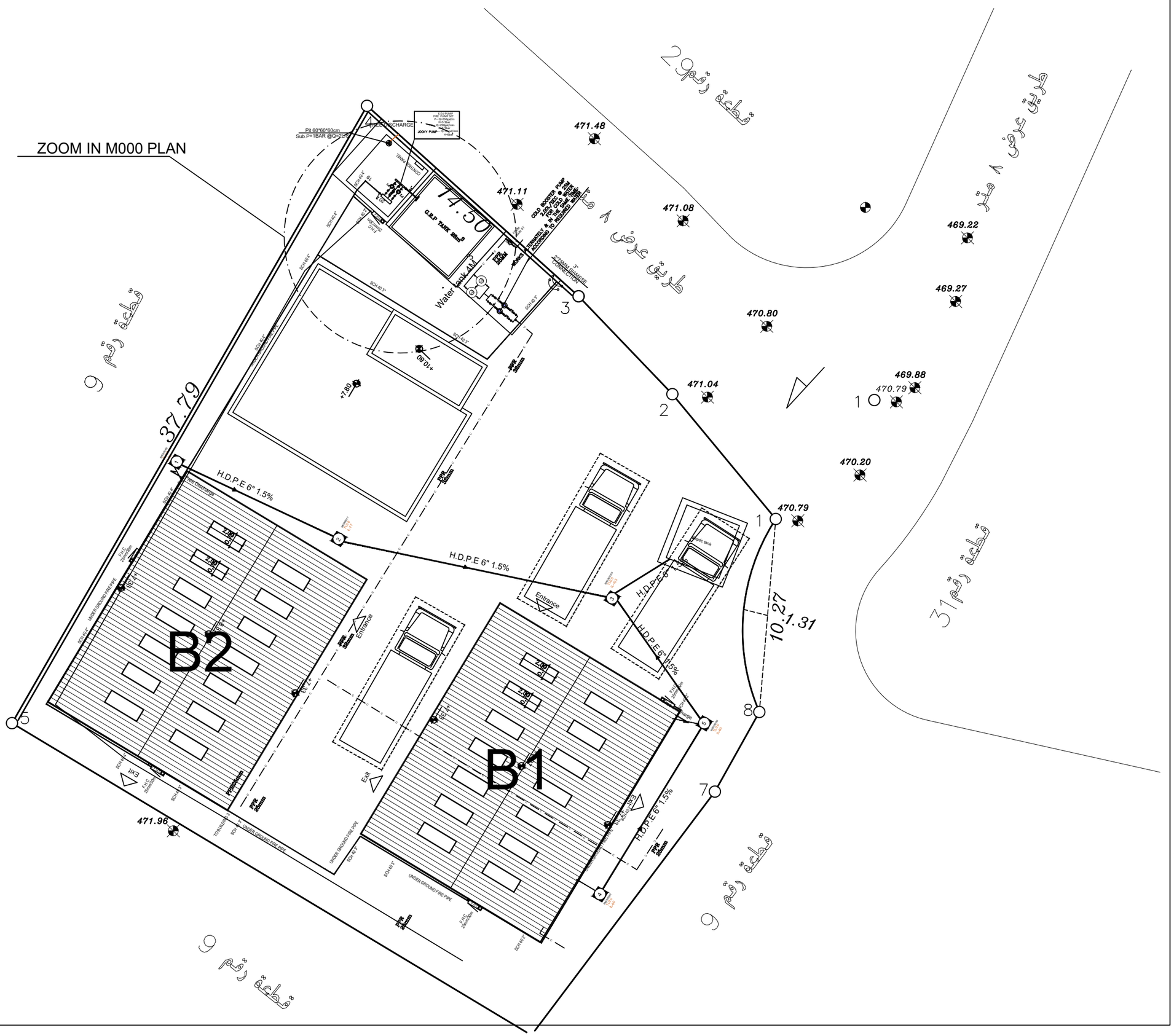
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address: email Shaheen.electric.2032@gmail.com Tel. Fax: +970 597 569 234

Drawing Title	Mechanical Legend & LIST OF DRAWINGS	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M00
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	

ZOOM IN M000 PLAN



Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock
- Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

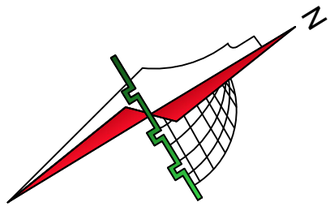
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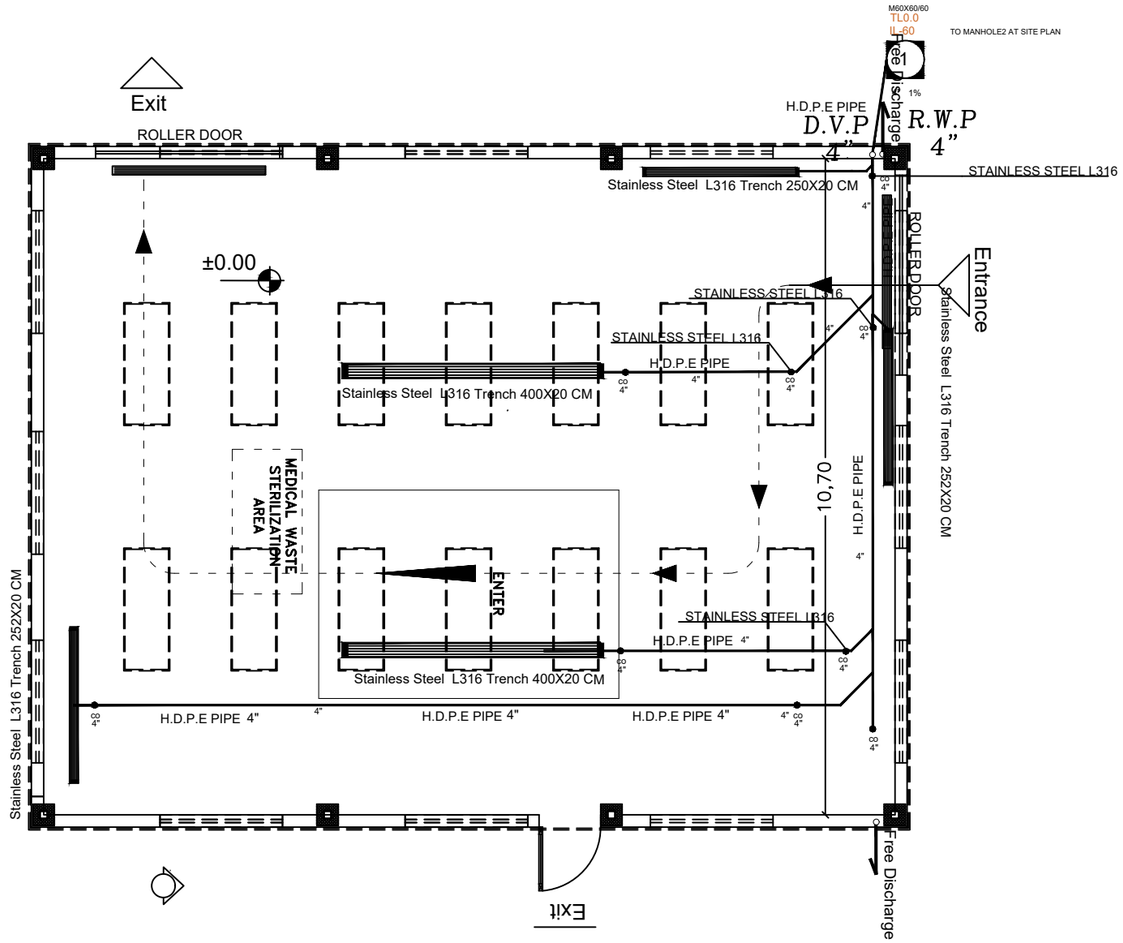
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. +970 597 569 234
Fax:

Drawing Title	SITE PLAN	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M01
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE — C. Water Cooler
- TERRAZZO TILE — R.C.L.:REN. CONCRETE LEVEL
- LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
- Interlock — S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

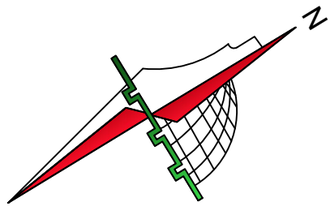
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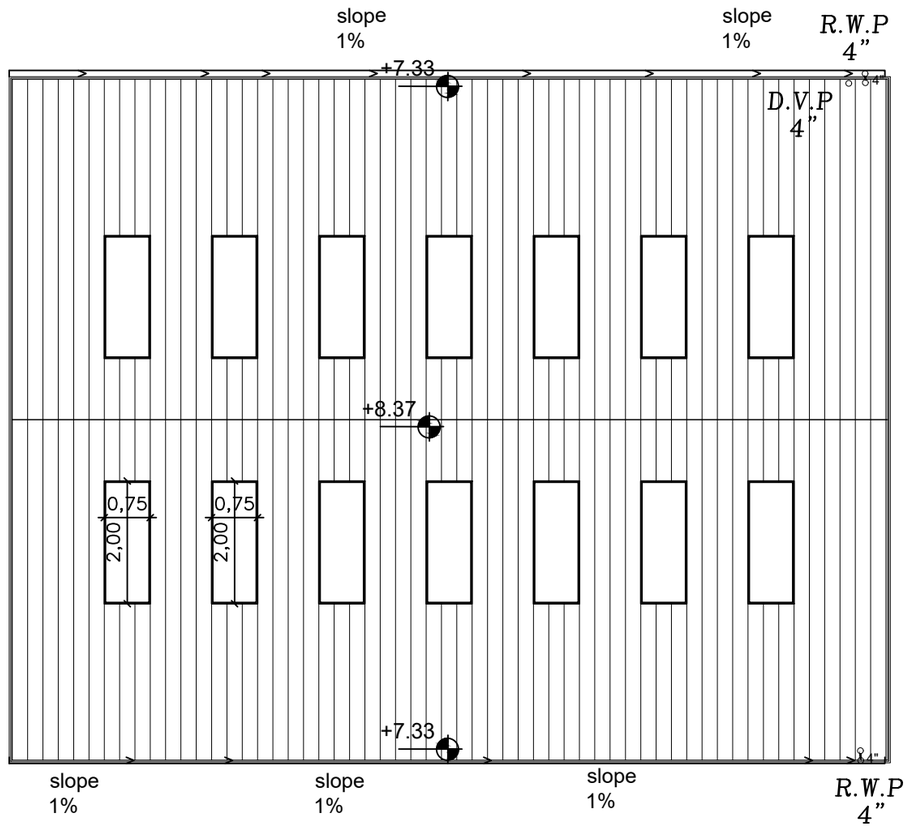
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email: Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	Sanitary System Layout GROUND FLOOR BI	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M02
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- **HOLLOW BLOCKS**
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS

NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium
partner in development

Owner:

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

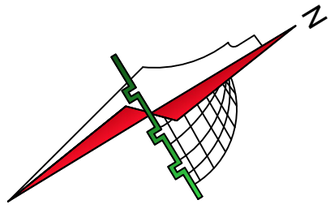
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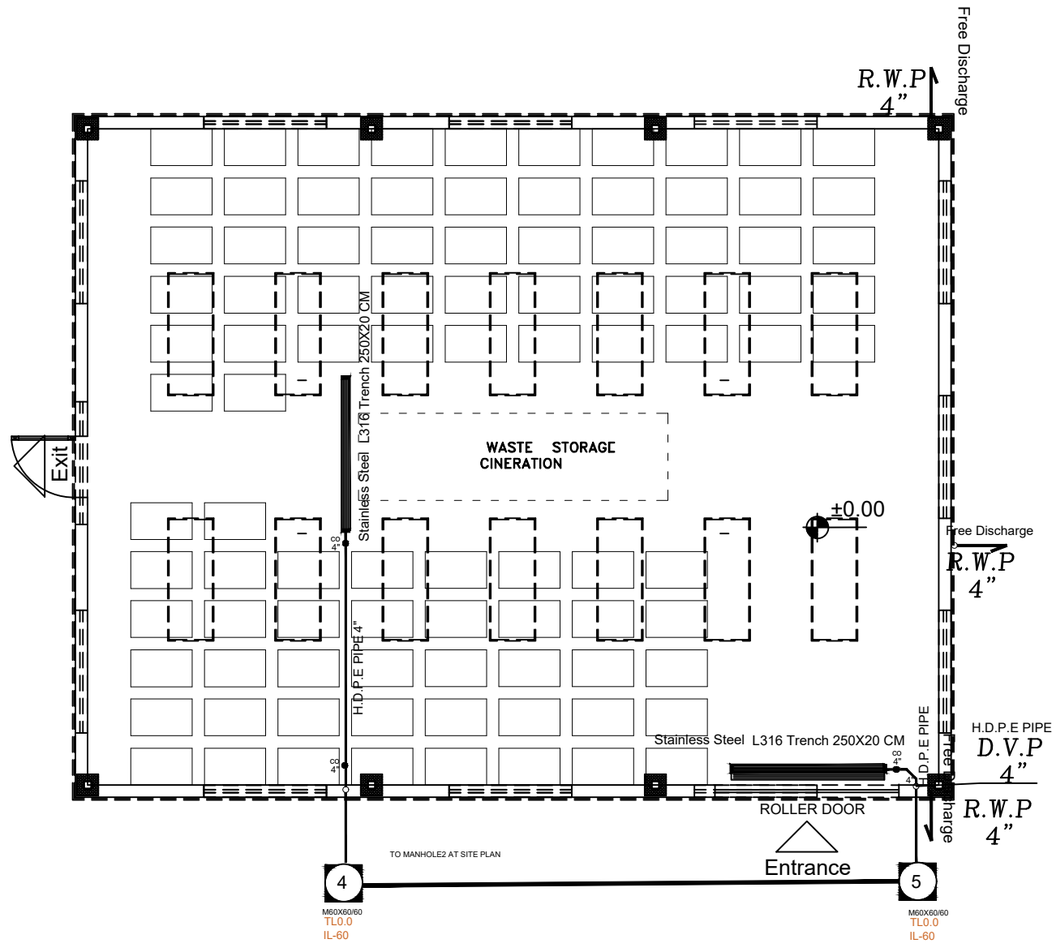
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email: Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	*Sanitary System Layout ROOF B2*	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M03
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

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Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C. Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
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Contracting Authority:

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Belgium partner in development

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Project Title:

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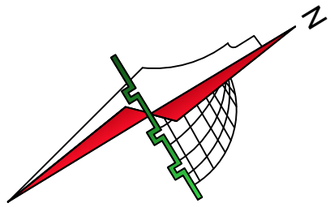
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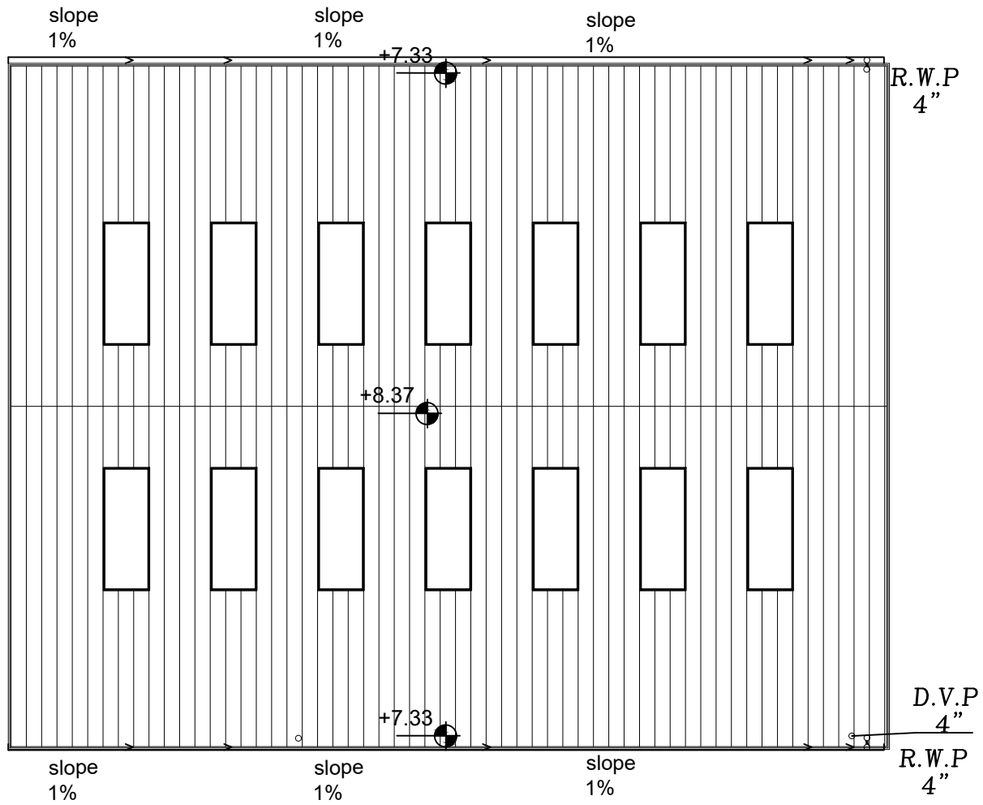
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	Sanitary System Layout GROUND FLOOR B2	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M04
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

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Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION | AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
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Enabel

Enabel - Belgian Development Agency

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Belgium
partner in development

Owner:

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

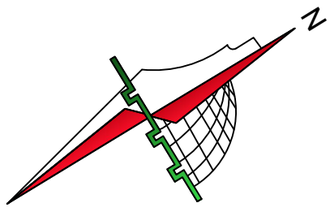
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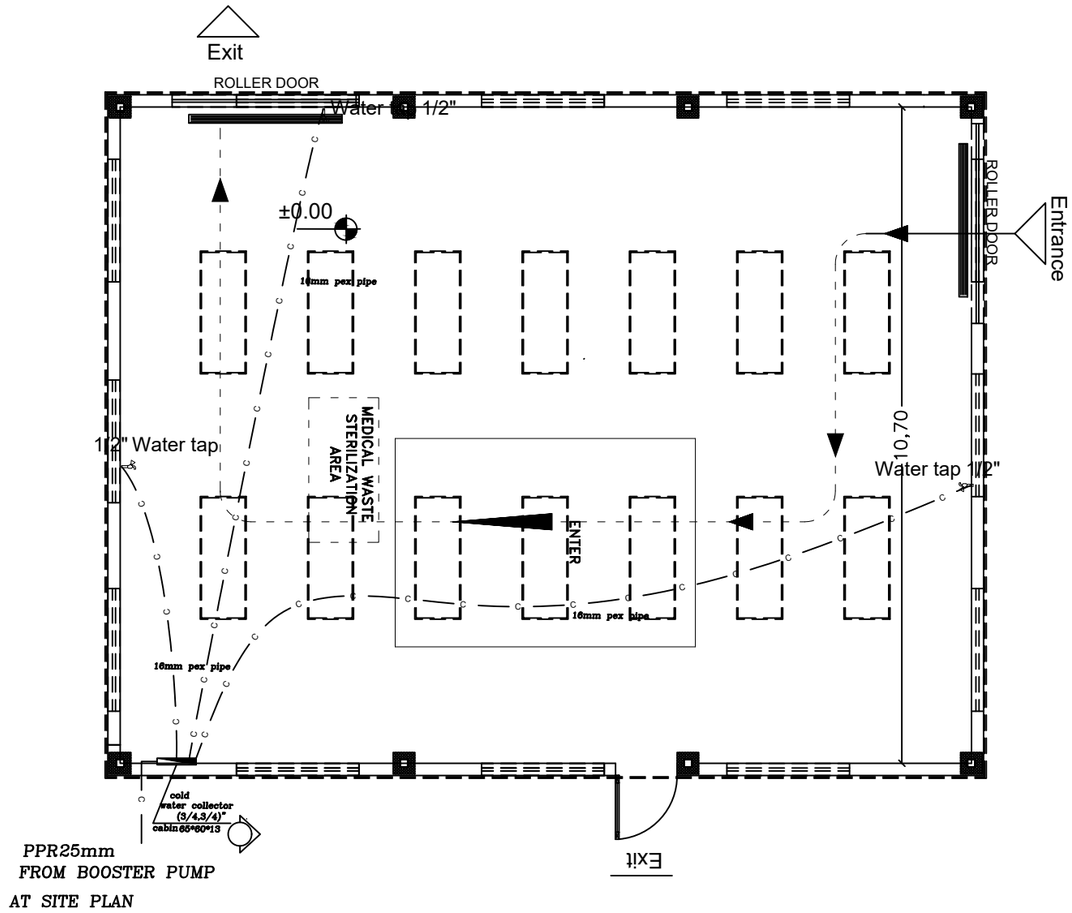
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	Sanitary System Layout ROOF B1	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M05
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

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Legend:

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- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock
- C Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

REVISIONS		
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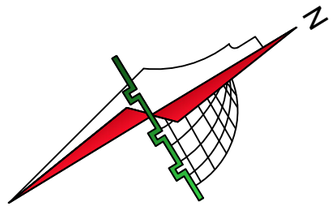
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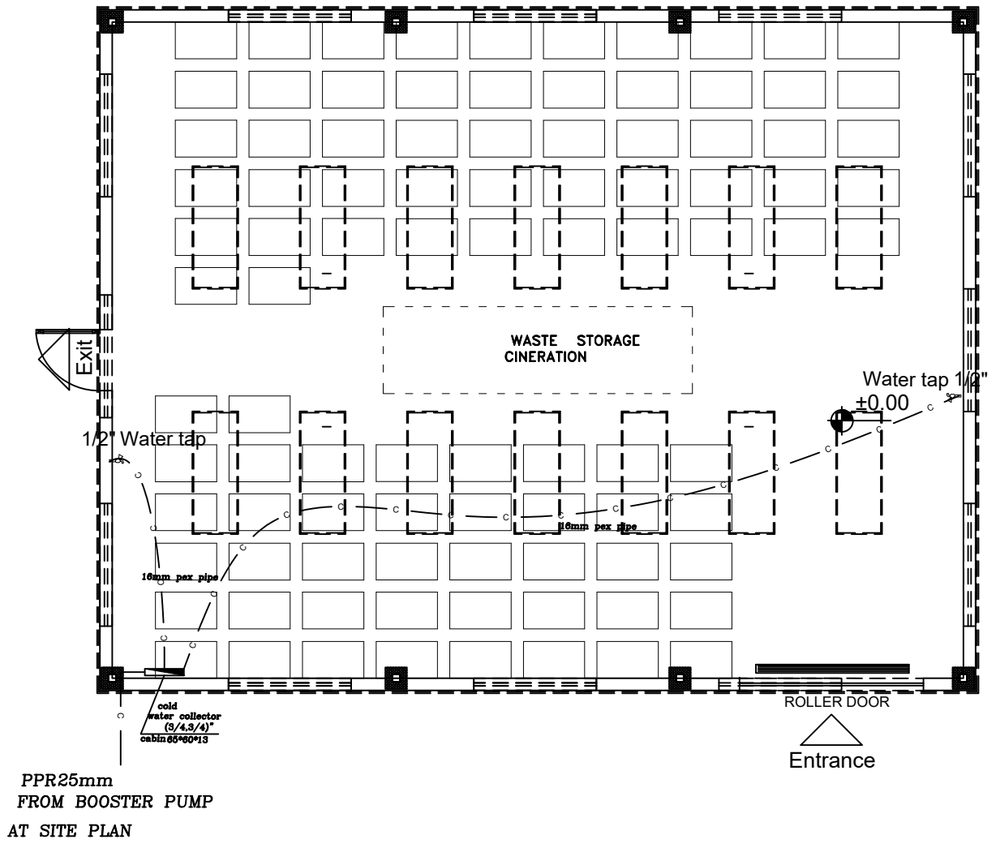
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	Water Supply System GROUND FLOOR B1	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M06
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

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- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock
- Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

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Belgium partner in development

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Project Title:

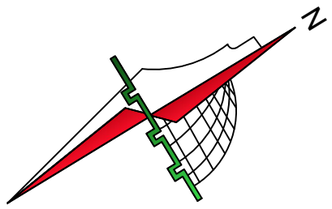
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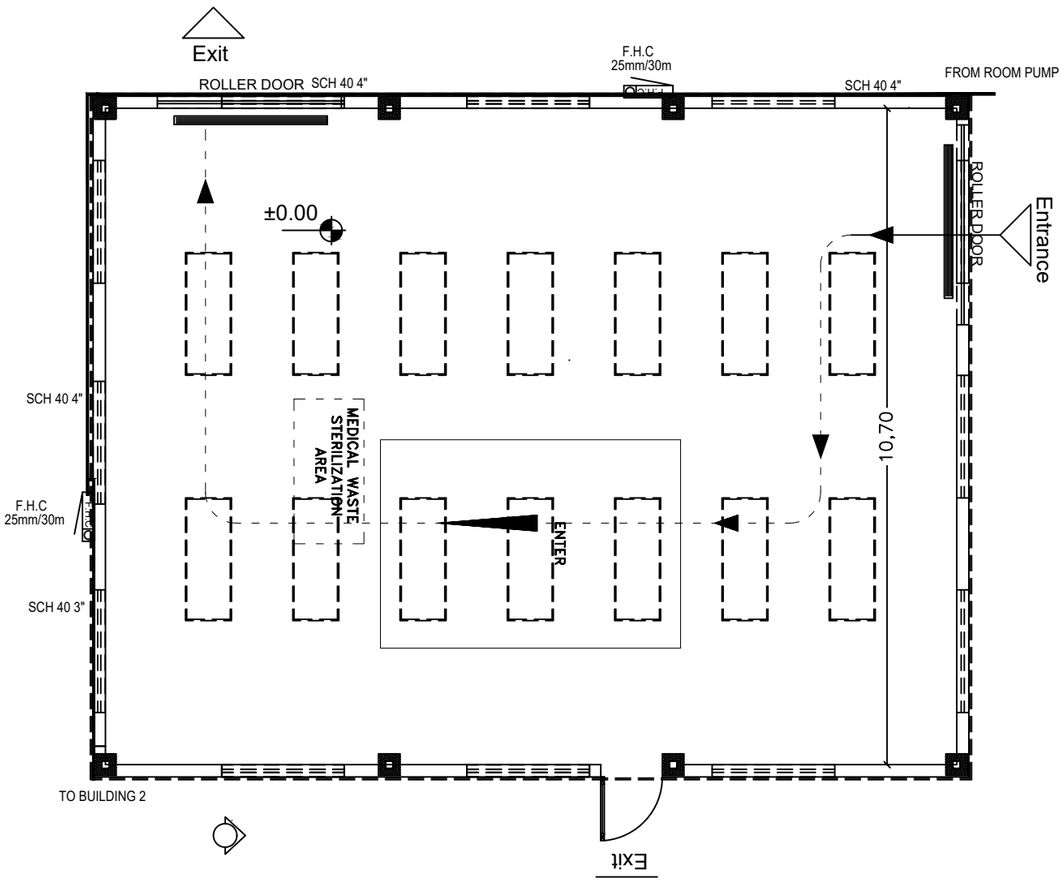
Reference No.: PSE22004-10139

Designed by:

Shaheen Electric OFFICE NO-2032
Address email Shaheen.electric.2032@gmail.com
Tel. +970 597 569 234
Fax:

Drawing Title	Water Supply System GROUND FLOOR B2	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M07
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

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Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- **HOLLOW BLOCKS**
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock
- C — Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
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Owner:

Project Title:

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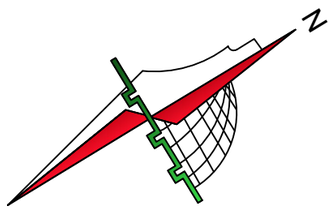
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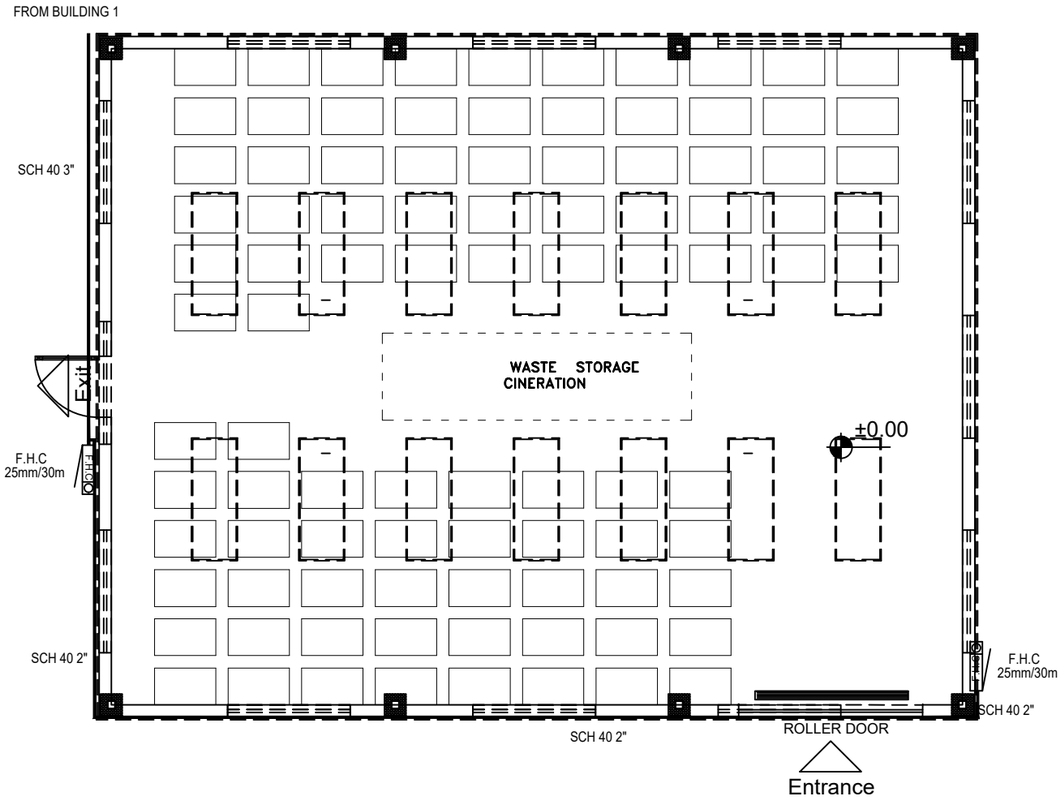
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email: shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	FIRE FIGHTING SYSTEMS GROUND FLOOR B1	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M08
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

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Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock
- Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
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Contracting Authority:

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PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

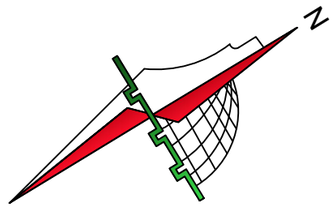
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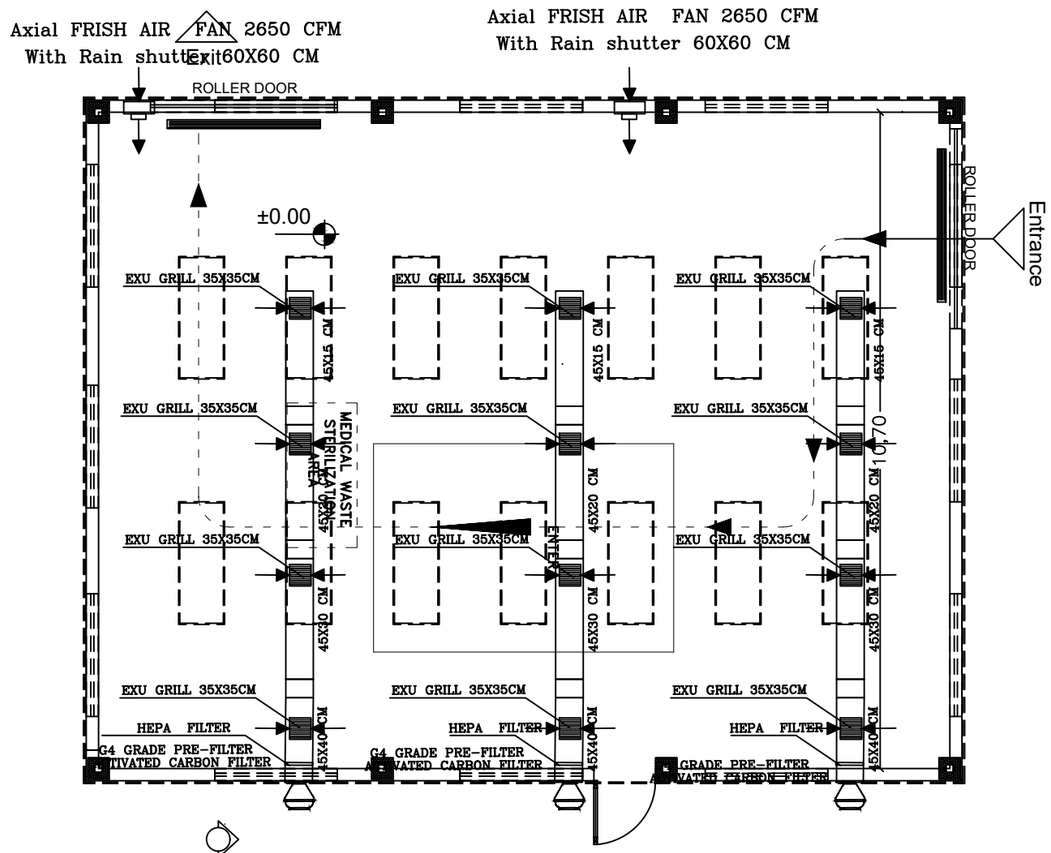
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. +970 597 569 234
Fax:

Drawing Title	FIRE FIGHTING SYSTEMS GROUND FLOOR B2	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M09
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

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- REFERENCE DETAIL SHEET NUMBER
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- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock
- Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
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Enabel

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Owner:

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PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

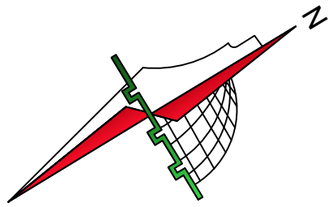
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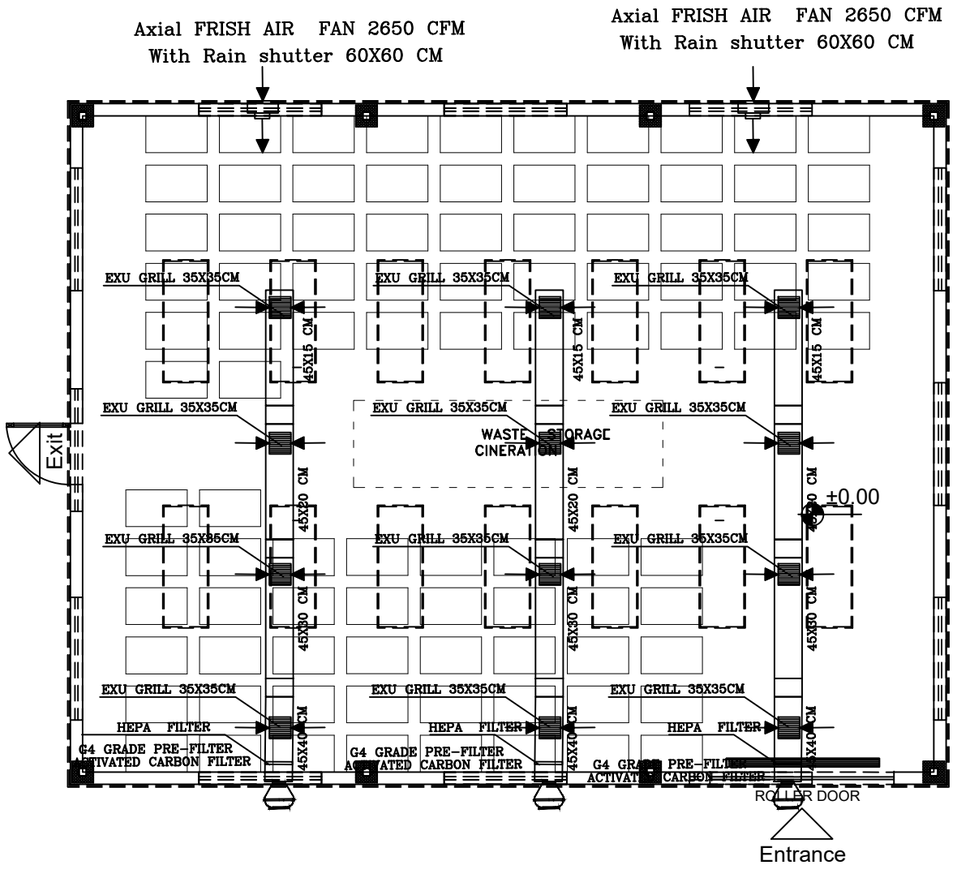
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. +970 597 569 234
Fax:

Drawing Title	VITIATION SYSTEM GROUND FLOOR BI	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M10
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

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Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
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- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

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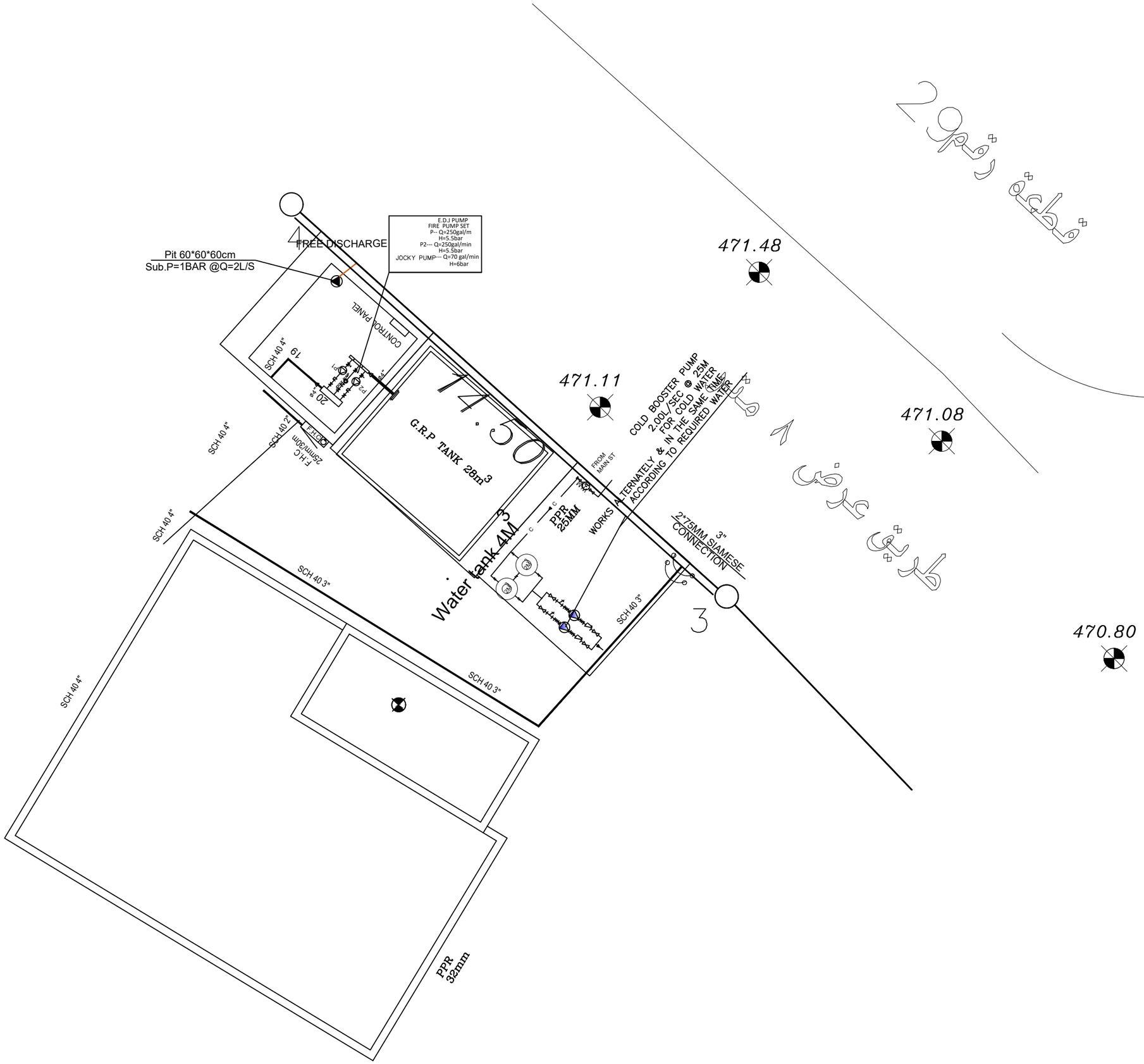
Reference No.: PSE22004-10139

Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. +970 597 569 234
Fax:

Drawing Title	VITIATION SYSTEM GROUND FLOOR B2	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No:
Checked by:	NAME Eng. MOSAB SHREIF	M11
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



Notes

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Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
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- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
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- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

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Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

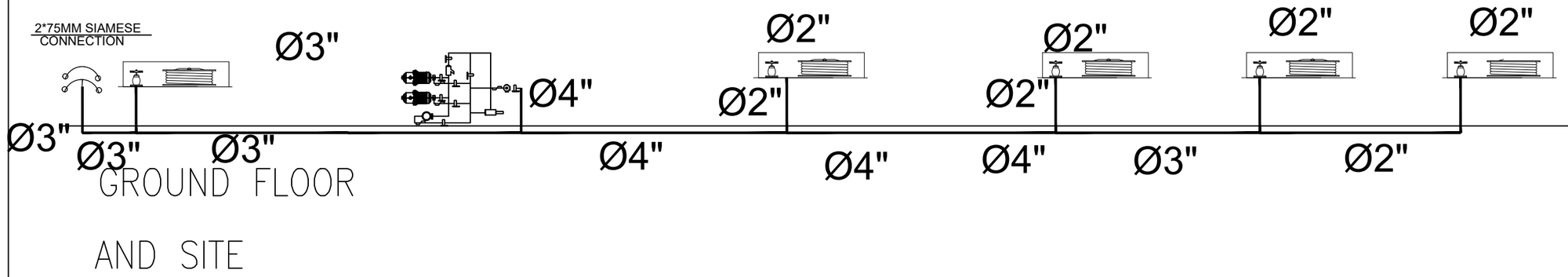
Reference No.: PSE22004-10139

Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email: Shaheen.electric.2032@gmail.com
Tel. / Fax: +970 597 569 234

Drawing Title	ZOOM SITE PLAN	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No:
Checked by:	NAME Eng. MOSAB SHREIF	M000
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



GROUND FLOOR

AND SITE

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER

REFERENCE DETAIL SHEET NUMBER

FLOOR FINISH LEVEL (F.F.L)

REINFORCEMENT CONCRETE LEVEL (R.C.L.)

LEVEL SIGN IN PLAN

ROOM CODE | FUNCTION | AREA — ROOM ID

WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER

DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium
partner in development

Owner:

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

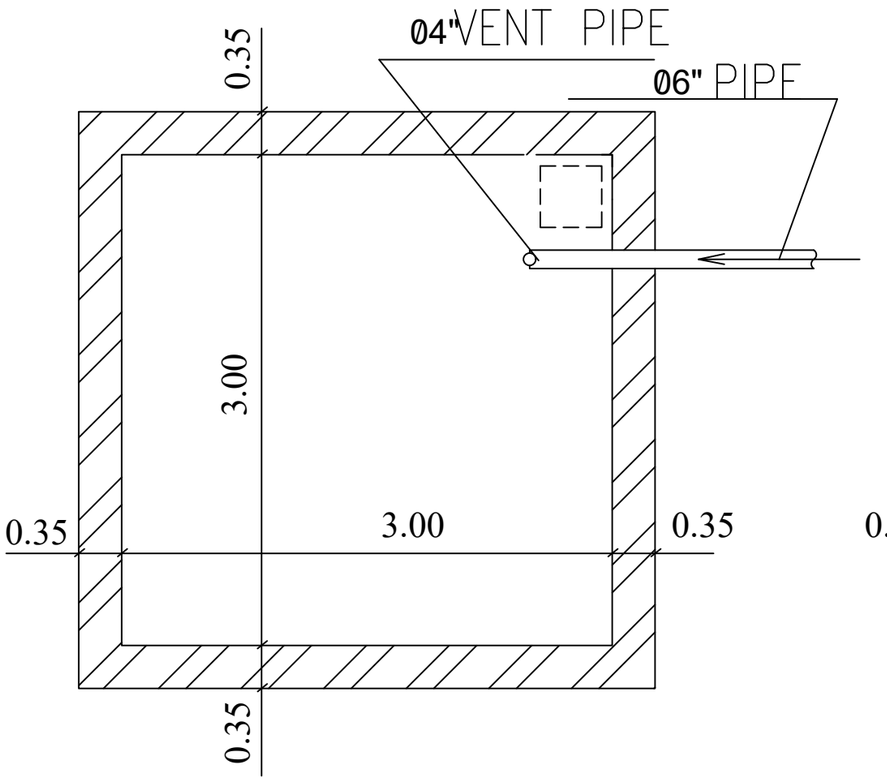
Reference No.: PSE22004-10139

Designed by:

Shaheen Electric
OFFICE
NO-2032

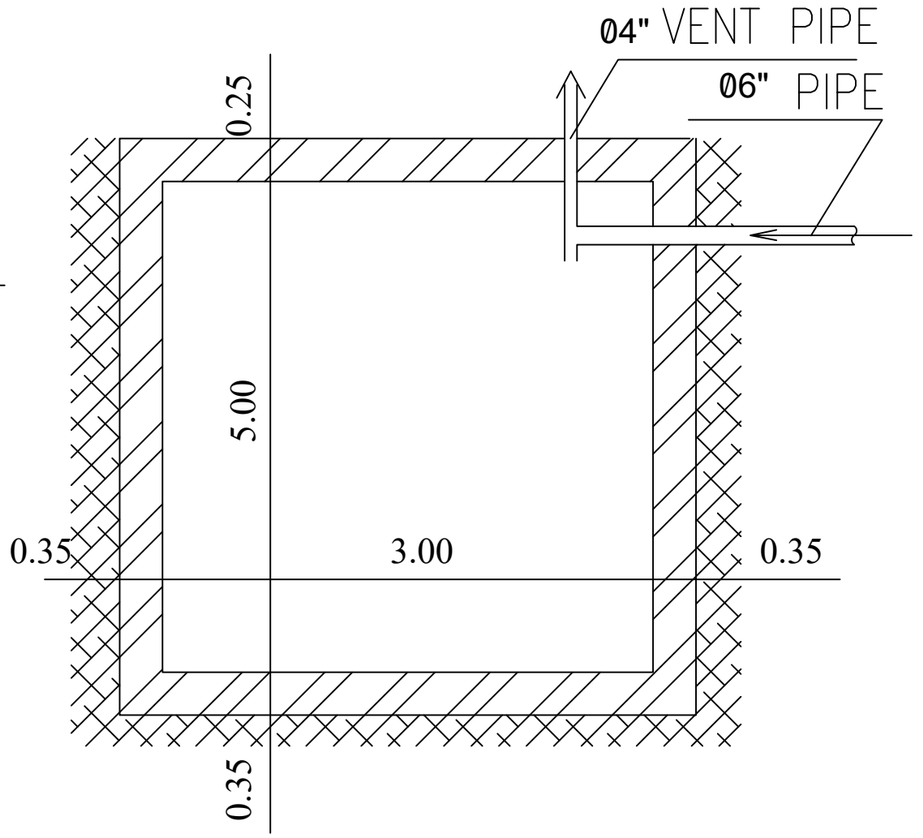
Address email Shaheen.electric.2032@gmail.com
Tel. +970 597 569 234
Fax:

Drawing Title	RISER FIRE FIGHTING SYSTEM	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No:
Checked by:	NAME Eng. MOSAB SHREIF	M12
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



HORIZONTAL SECTION IN SEPTIC TANK

1/50



VERTICAL SECTION IN SEPTIC TANK

1/50

Notes

(1) All Dimensions Are In Cm.
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Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER

REFERENCE DETAIL SHEET NUMBER

FLOOR FINISH LEVEL (F.F.L)

REINFORCEMENT CONCRETE LEVEL (R.C.L.)

LEVEL SIGN IN PLAN

ROOM CODE | FUNCTION AREA — ROOM ID

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REFERENCE DETAIL SHEET NUMBER

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RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

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Enabel

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Funded By:

Belgium partner in development

Owner:

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PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

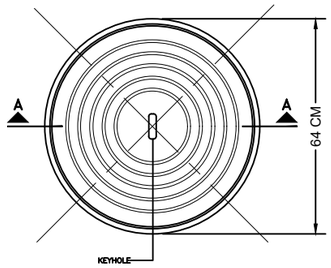
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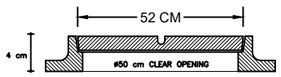
Designed by:

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NO-2032

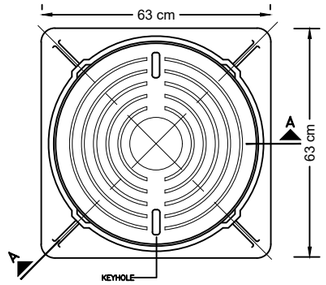
Address email: Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

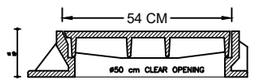
Drawing Title	SEPTIC TANK DETAILS	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No:
Checked by:	NAME Eng. MOSAB SHREIF	M13
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





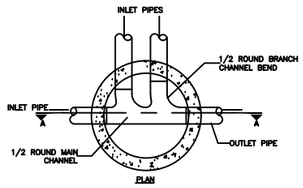
MATERIAL CAST IRON
CAPACITY 5 TON
WEIGHT 50 KG
HEIGHT 4 CM
CLEAR OPENING 50 CM
OVERALL DIMENSION 64X64CM

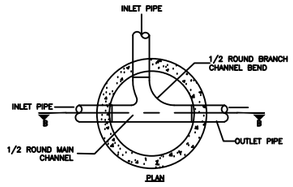


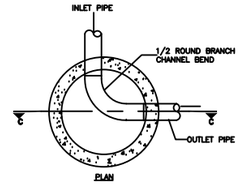


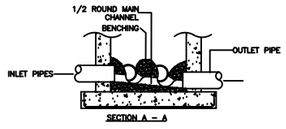
SECTION A–A

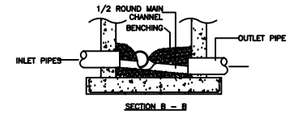
MATERIAL CAST IRON
CAPACITY 25 TON
WEIGHT 120 KG
HEIGHT 12 CM
CLEAR OPENING 50 CM
OVERALL DIMENSION 63X63 CM

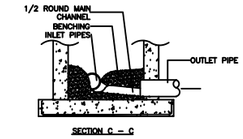


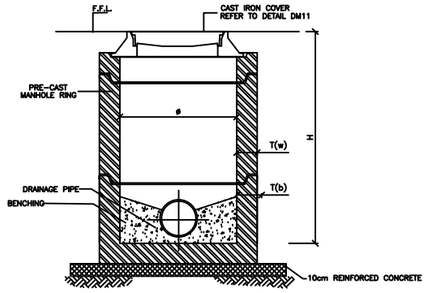


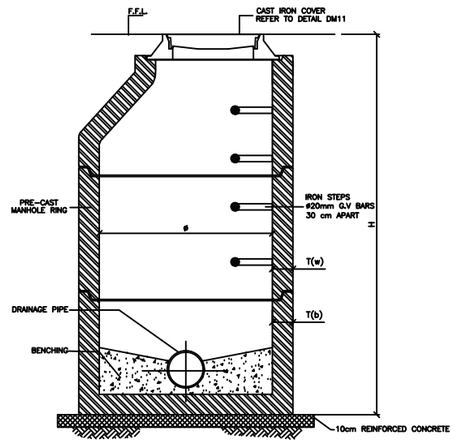






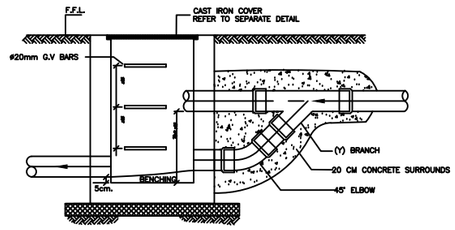


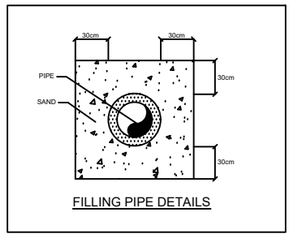




MANHOLE SIZING

ø (CM)	H (CM)	T(b) CM	T(w) CM
60	50–100	12	7.5
80	100–150	13	12
100	150–250	13	14.5
125	250–350	15	14





FILLING PIPE DETAILS

SEWAGE MANHOLES DETAILS

Notes

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Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L)
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CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C Water Cooler
R.C.L.:REN. CONCRETE LEVEL
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S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
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Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

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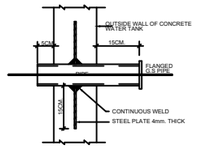
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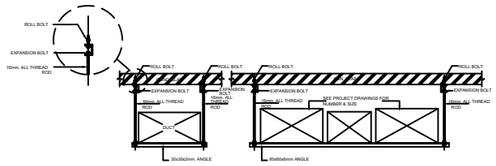
Shaheen Electric
OFFICE
NO–2032

Address: Shaheen.electric.2032@gmail.com
email
Tel. +970 597 569 234
Fax:

Drawing Title	MECHANICAL DETAILS	Date: 30/9/2026 Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M14
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



DETAIL OF PIPE PENETRATION THROUGH WATER RESERVOIR



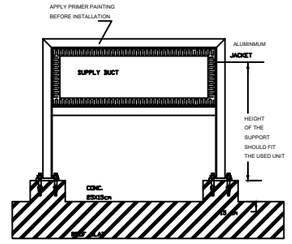
SINGLE RECTANGULAR DUCT

MULTIPLE DUCT RUNS ON TRAPEZE HANGERS

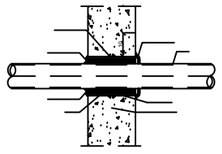
DETAILS OF THE INSTALLATION OF HANGERS AND SUPPORTS FOR DUCTWORK



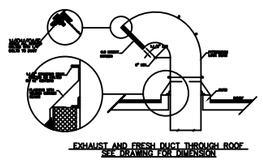
DUCT SUSPENSION FROM CEILING



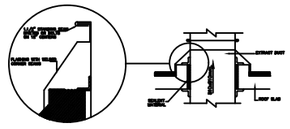
DUCT INSTALLATION ON ROOF



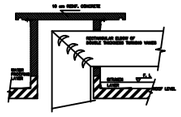
PIPE SLEEVE DETAIL
SCALE 1:10



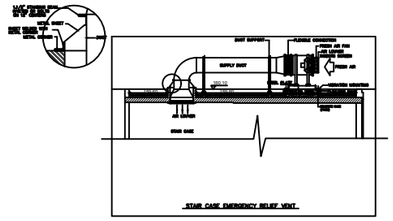
EXHAUST AND FRESH DUCT THROUGH ROOF
SEE DRAWINGS FOR DIMENSION



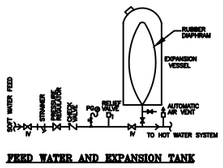
DUCT PENETRATION THROUGH ROOF SLAB



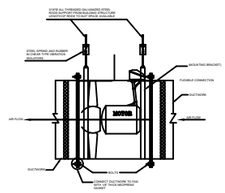
PENETRATION OF DUCTS THROUGH ROOF SLAB



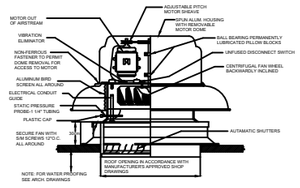
STAIR CASE EMERGENCY RELIEF VENT



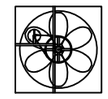
FEED WATER AND EXPANSION TANK



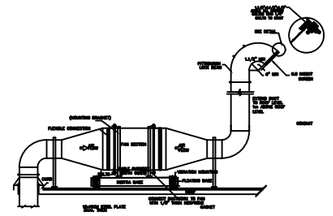
DET. 17 AXIAL FAN DETAIL



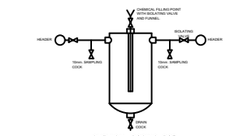
DET.18 AIRFLOW ROOF EXTRACT FAN DETAIL
CURB MOUNTED



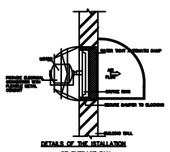
TYPICAL PROPELLER FAN DETAIL



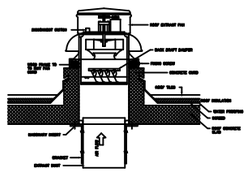
ROOF MOUNTED EXHAUST FAN DETAIL



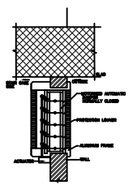
CHEMICAL DOSING POT

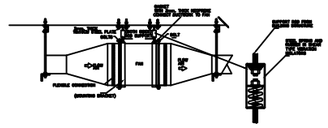


DETAILS OF THE INSTALLATION OF EXTRACT FAN

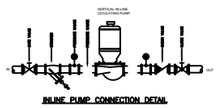


ROOF EXTRACT FAN DETAIL
CURB MOUNTED

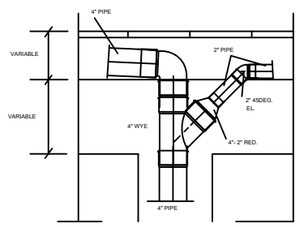




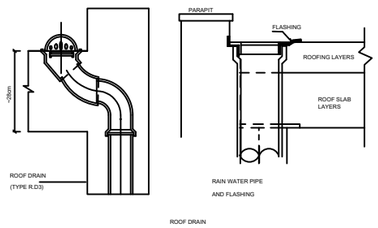
FAN DETAIL CEILING SUSPENDED



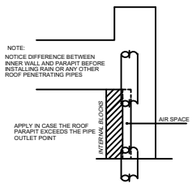
INLINE PUMP CONNECTION DETAIL



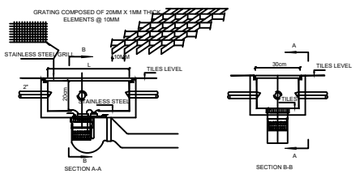
INSTALLATION OF PVC PIPE
THROUGH SLAB AND WALL



DETAILS FOR FIXING AND CONNECTION OF WC
DEPENDING ON LOCATION



DETAIL FOR PLUMBING PIPE
PENETRATION THROUGH ROOF



KITCHEN GRILLE

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

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FLOOR FINISH LEVEL (F.F.L)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
C. Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

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Funded By:

Belgium partner in development

Owner:

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

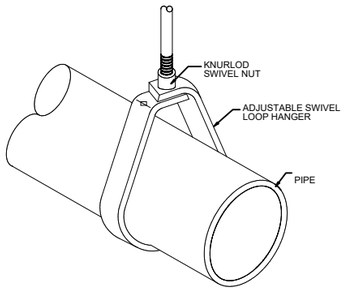
Reference No.: PSE22004-10139

Designed by:

Shaheen Electric OFFICE NO-2032

Address email: Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

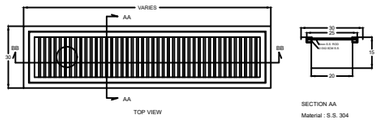
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Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M15
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



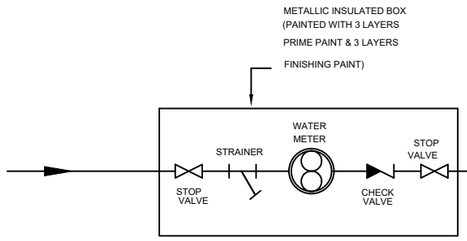
FIRE FIGHTING PIPE SUPPORT DETAIL

N.T.S

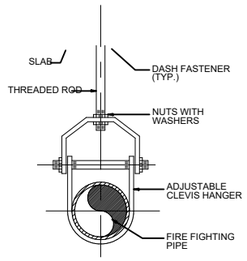
(APPLICABLE TO PIPES 21/2" DIA. AND BELOW)



STAINLESS STEEL TRENCH



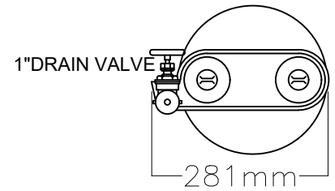
WATER FLOWMETER DETAIL



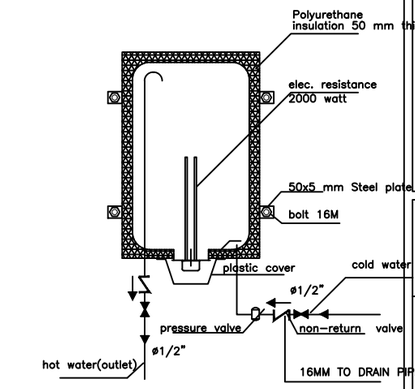
FIRE FIGHTING PIPE SUPPORT DETAIL

N.T.S

(APPLICABLE TO PIPE ABOVE 21/2"DIA).



FIRE BRIGADE INLET BREECHING
(SIAMESE CONNECTION)



Electrical Water Heater Detail
ABOVE FALSE CEILING

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT			
RC CONCRETE FOR COLUMNS			
RC CONCRETE FOR WALLS			
CONCRETE			
STONE WALL			
HOLLOW BLOCKS			
CEMENT TILE		C	Water Cooler
TERRAZZO TILE		R.C.L.:	REN. CONCRETE LEVEL
LOCAL MARBLE		F.F.L.:	FINISH FLOOR LEVEL
Interlock		S.L. :	SEA LEVEL

REVISIONS

NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

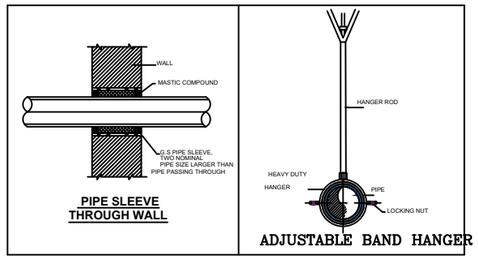
Reference No.: PSE22004-10139

Designed by:

Shaheen Electric
OFFICE
NO-2032

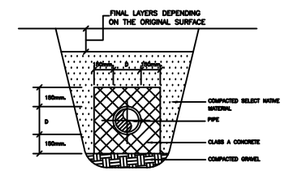
Address email Shaheen.electric.2032@gmail.com
Tel. +970 597 569 234
Fax:

Drawing Title	MECHANICAL DETAILS	Date:	30/9/2026
		Scale:	1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No:	M16
Checked by:	NAME Eng. MOSAB SHREIF		
Approved by:	NAME Eng. AbdulQader Shaheen		
Coordinate Manager:	NAME Eng. AbdulQader Shaheen		

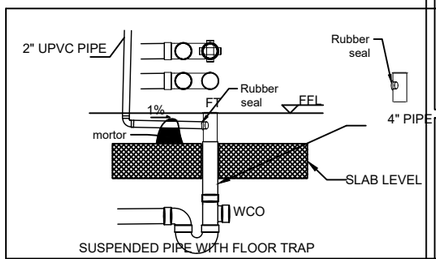


PIPE SLEEVE THROUGH WALL

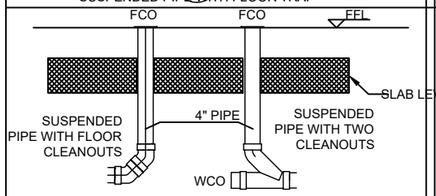
ADJUSTABLE BAND HANGER

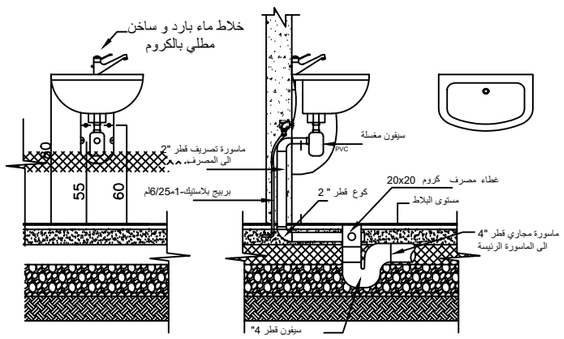


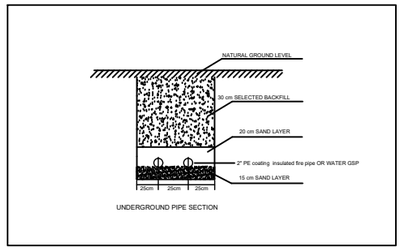
UNDERGROUND DRAINAGE PIPE CONCRETE ENCASEMENT: NO SCALE



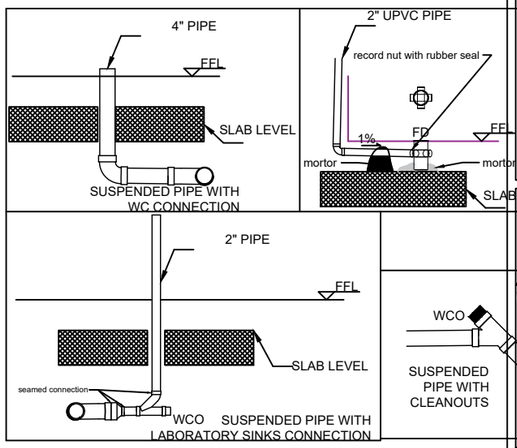
SUSPENDED PIPE WITH FLOOR TRAP

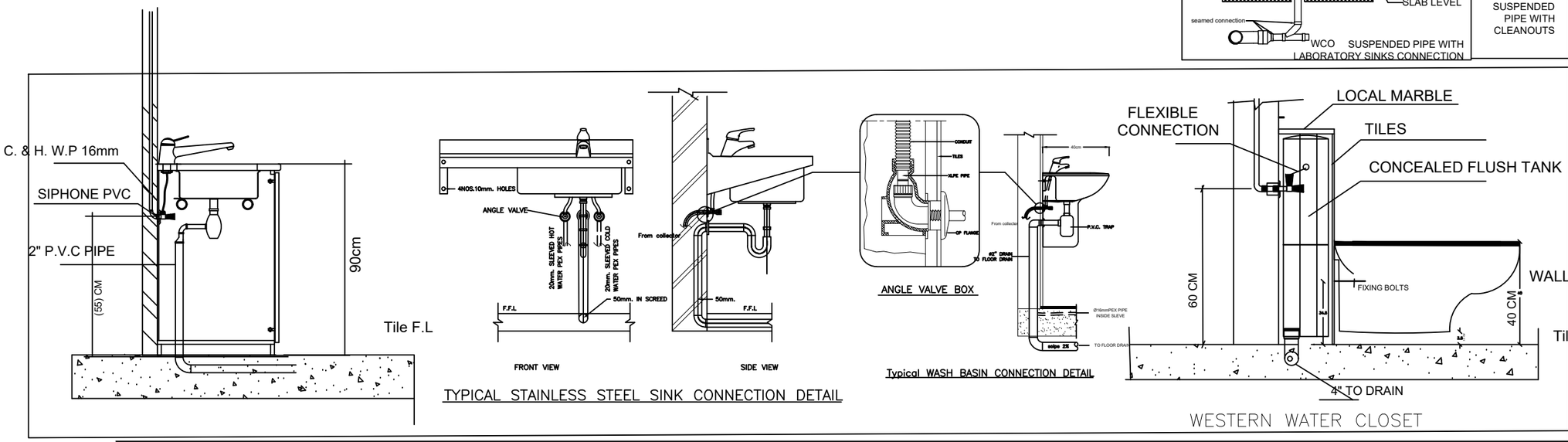






UNDERGROUND PIPE SECTION





TYPICAL STAINLESS STEEL SINK CONNECTION DETAIL

Typical WASH BASIN CONNECTION DETAIL

WESTERN WATER CLOSET

Notes

(1) All Dimensions Are In Cm.
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Legend:

- SECTION NUMBER / REFERENCE SHEET NUMBER
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE — C Water Cooler
- TERRAZZO TILE — R.C.L.:REN. CONCRETE LEVEL
- LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
- Interlock — S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

PCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

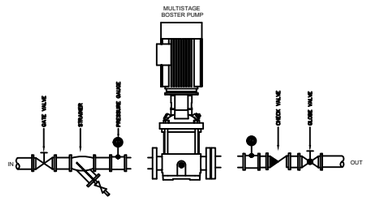
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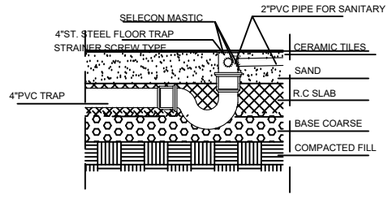
Shaheen Electric OFFICE NO-2032

Address: email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

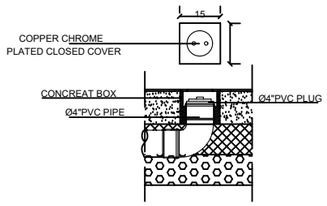
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Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M17
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



VERTICAL MULTISTAGE PUMP CONNECTION DETAIL

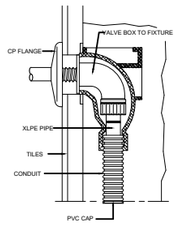


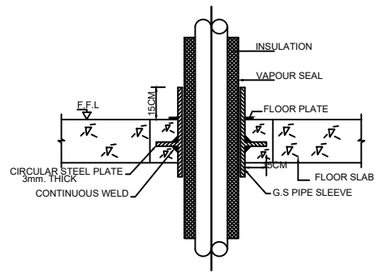
FLOOR TRAP 4/4"DETAIL
SCALE 1:20



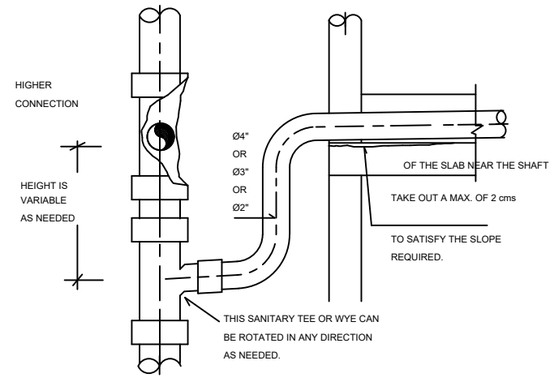
FLOOR CLEANING
OPENING
SCALE 1:10

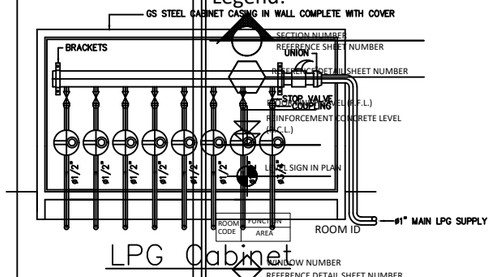
D23 ANGLE VALVE BOX
XLPE PIPE APPLICATION





INSULATED PIPE SLEEVE THROUGH FLOOR SLAB





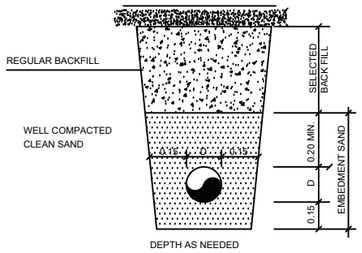
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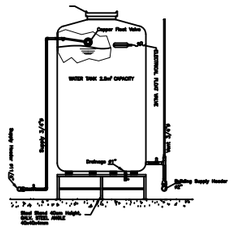
(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
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Legend:

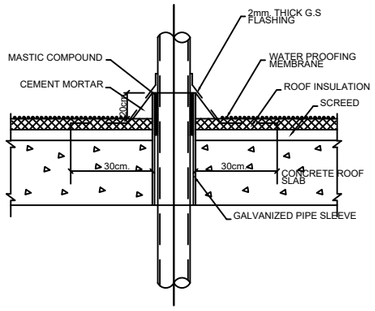
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- DETAIL NUMBER / REFERENCE SHEET NUMBER
- LIGHT SIGN IN PLAN
- ROOM CODE / FUNCTION AREA / ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
- DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER
- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlocking
- Water Cooler
- R.C.L.I.REN. CONCRETE LEVEL
- F.F.L FINISH FLOOR LEVEL
- S.L. SEA LEVEL

NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

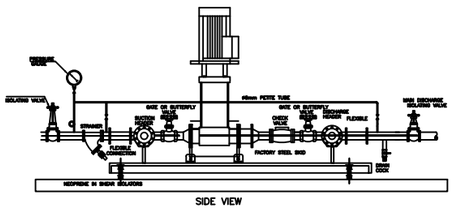


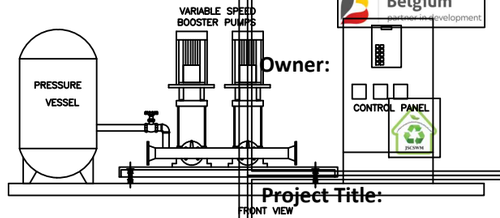


WATER TANK CONNECTION



PIPE SLEEVE THROUGH ROOF





DOMESTIC WATER BOOSTING PUMP SET DETAIL

FACTORY ASSEMBLED

Contracting Authority:

UPVC CEILING CLEAN-OUT DETAIL

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium

Owner:

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

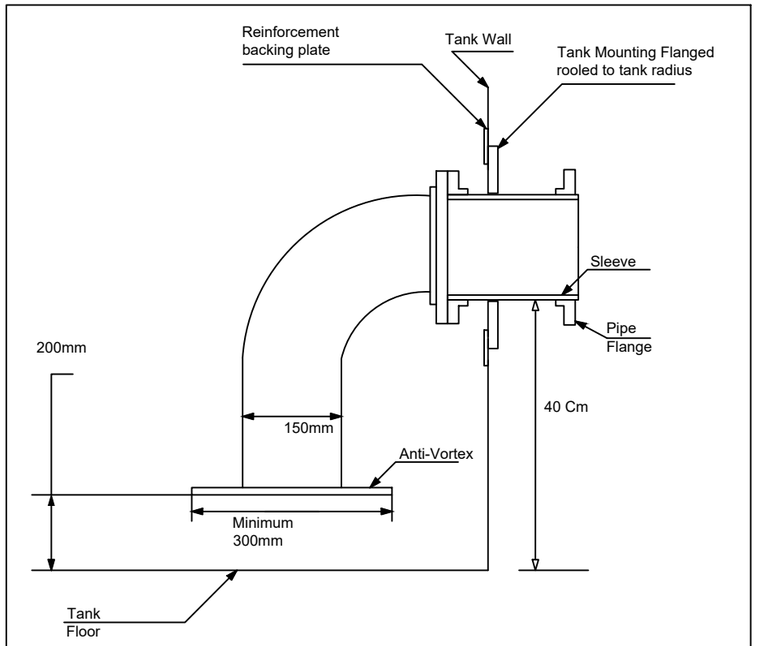
Designed by:

Shaheen Electric
OFFICE
NO-2032

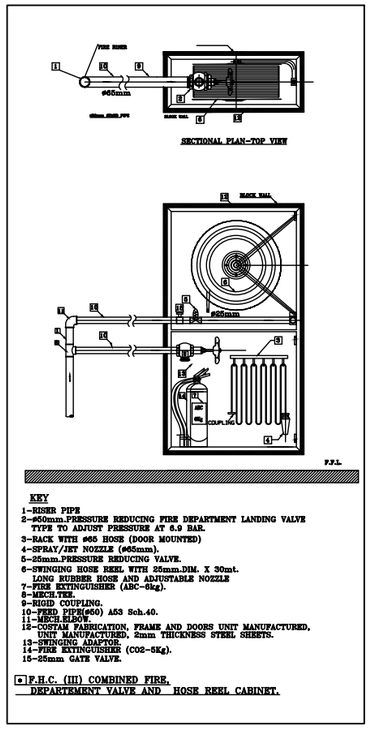
Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

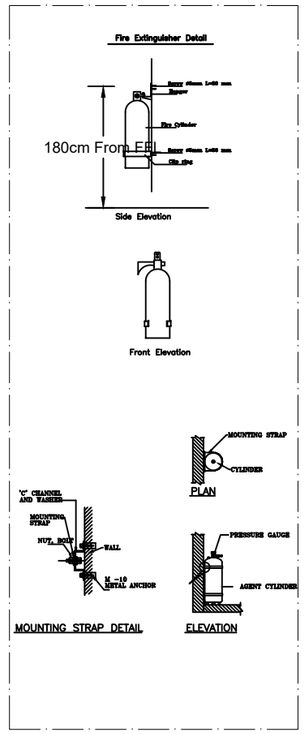
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Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M18
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	

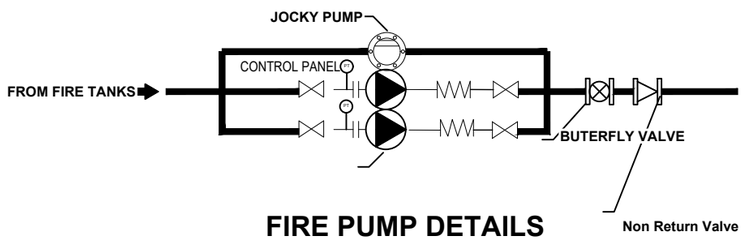
ANTI-VORTEX DETAILS



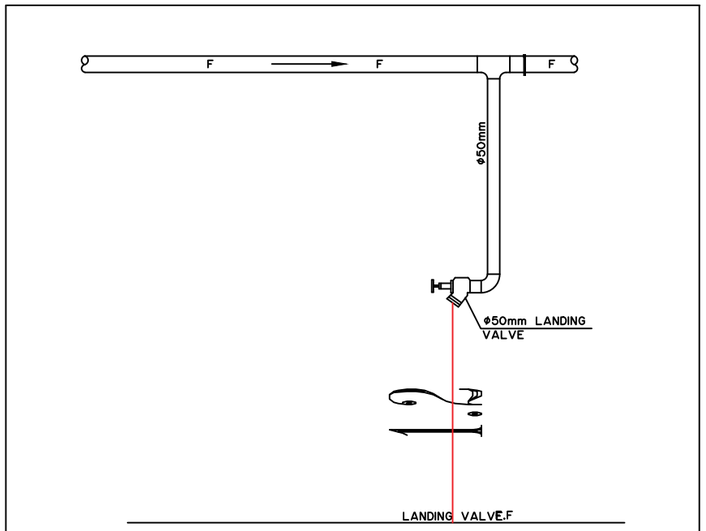
Suction line of fire pump from the fire water tank







FIRE PUMP DETAILS



SCALE.:

DETAIL NAME.:

Notes

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Legend:

SECTION NUMBER / REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION AREA — ROOM ID
WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE — C. Water Cooler
TERRAZZO TILE — R.C.L.:REN. CONCRETE LEVEL
LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
Interlock — S.L. : SEA LEVEL

REVISIONS

NO.	DRAWINGS	DATE
(1)	- -	
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

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PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email: Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	MECHANICAL DETAILS	Date: 30/9/2026 Scale: 1:100
Designed by:	NAME Eng. MOHAMMAD JUNDI	Drawing No: M19
Checked by:	NAME Eng. MOSAB SHREIF	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	

N

MODEL FOR PUMP

B1

B2

MBD

100X100X100CM ELECTRICAL MANHOLE

80X80X80CM DATA MANHOLE

3X6" PIPS FOR POWER CABLES

2X4" PIPS FOR DATA CABLES

14.50

37.79

10.27

1.31

TP

EP

Entrance

Exit

DB.S

DB.C4

471.48

471.11

471.08

469.22

469.27

470.80

469.88

471.04

470.20

470.79

471.96

طريق عرض ١٠ متر

قطعة رقم 29

قطعة رقم 31

قطعة رقم 9

قطعة رقم 9

Notes

(1) All Dimensions Are In Cm.
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- FLOOR FINISH LEVEL (F.F.L.)
- REINFORCEMENT CONCRETE LEVEL (R.C.L.)
- LEVEL SIGN IN PLAN
- ROOM CODE / FUNCTION / AREA — ROOM ID
- WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
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- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
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- C — Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
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Owner:

JSCSWM

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Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	Electrical SITE PLAN	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E00
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	

SYMBOL	DESCRIPTION
	LIGHT CIRCUIT
	SURFACE MOUNTED GLOBE 60W, 5500LM, 50,000HR, ø50CM PLASTIC BODY, CRI 83, IP65.
	SURFACE MOUNTED GLOBE 45W, 4000LM, CCT, 50,000HR, ø33CM PLASTIC BODY, CRI 83, IP65.
	SURFACE MOUNTED LED EMERGENCY LIGHT 3HRS SELF-CONTAINED BATTERY, 100% LUMEN FACTOR IP65
	IP65 High Bay Light, 200W, 20000LM, CRI 83, 50,000HR.
	200W, 20500LM, 6000K DOB LED FLOOD LIGHT WITH DIE CAST ALUMINUM BODY,AND HEAT SINK, IP66
	300W, 30500LM, 6000K DOB LED FLOOD LIGHT WITH DIE CAST ALUMINUM BODY,AND HEAT SINK, IP66
	SURFACE MOUNTED RADAR SENSOR GLOBE 30W, 2500LM, 6500K, 50,000HR, ø23CM PLASTEC BODY, CRI 83, IP65.
EXIT	EXIT SIGN AND ARROWS EMERGENCY LIGHTING FIX. RECESS/SURFACE MOUNTED EXIT SIGN 4W LED WITH ALUMINUM EXTRUSION PROFILE BODY COMPLETE 3HRS DURATION BATTERY
	DOUBLE POLE WATER PROOF SWITCH WITH INDICATION LAMP
	SINGLE POLE ONE GANG SWITCH / W.P.
	SINGLE POLE TWO GANG SWITCH / W.P.
	SINGLE POLE THREE GANG SWITCH / W.P.
	SINGLE POLE FOUR GANG SWITCH / W.P.
	TWO WAY SWITCH / W.P.
	INTERMEDIATE SWITCH
	PUSH BUTTON

SYMBOL	DESCRIPTION
	ELECTRICAL BOARDS
	MAIN ELECTRIC BOARD L.V. SIDE
	METAL ELECTRIC BOARD WITH LOW VOLTAGE SIDE
	DISTRIBUTION BOARD
GEN	GENERATOR
	THREE PHASE KWHM
	SINGLE PHASE KWHM
	4-POLE CHANGE OVER SWITCH MANUAL OR AUTO
	THREE/SIGLE PHASE FUSE
	THREE/SIGLE PHASE EARTH LEACKAGE RELAY
	THREE/SINGLE PHASE MCCB
	THREE/SINGLE PHASE MCB
C.B	CHECK BOX
ELE	100*100*100 CM ELECTRICAL MANHOLE
DATA	80*80*80 CM DATA MANHOLE
	FIRE ALARM SYSTEM
S	PHOTO SMOKE SENSOR
HD	HEAT DETECTOR
	MANUAL CALL POINT/BREAK GLASS
	INTERNAL SIREN
CM	CONTROL MODULE
S	EXTERNAL SIREN WITH FALSHER
	FM-200
FACP	FIRE ALARM CONTROL PANEL
RACK	DATA RACK CABINET

SYMBOL	DESCRIPTION
	POWER CIRCUIT
	16A 3 PIN SOCKET OUTLET / W.P.
	16A 3 PIN TWIN SOCKET OUTLET / W.P.
	3 PHASE SOCKET
	3 PHASE SOCKET INTERLOCKED
2P	SINGLE PHASE (2POLE) ISOLATOR, Rate As Indicated
4P	THREE PHASE (4POLE) ISOLATOR, Rate As Indicated
	DOUBLE POLE SWITCH WITH INDICATOR LAMP / W.P.
	JUNCTION BOX
T	THERMOSTATE
	UP-DOWN SWITCH FOR SHUTTERS
M	SHUTTER MOTOR
	EXTRACT FAN

CONTENTS

NO.	PLAN NAME
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E01	Electrical Symbols
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E03	EARTHING SYSTEM CARAVAN 2
E04	LIGHTING LAYOUT CARAVAN 1 – GF FLOOR
E05	EMERGENCY LIGHTING LAYOUT CARAVAN 1 – GF FLOOR
E06	POWER LAYOUT CARAVAN 1 – GF FLOOR
E07	LOW CURRENT LAYOUT CARAVAN 1 – GF FLOOR
E08	LIGHTING LAYOUT CARAVAN 2 – SECURITY ROOM
E09	EMERGENCY LIGHTING LAYOUT CARAVAN 2 – SECURITY ROOM
E10	POWER LAYOUT CARAVAN 2 – SECURITY ROOM
E11	LOW CURRENT LAYOUT CARAVAN 2 – SECURITY ROOM
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SYSTEM	HIGH (cm)	HIGH (cm)
DB	180	
LIGHT	120 – 140	60 next to the bed
POWER	60	150 in the kitchen and bolier
LOW VOLTAGE	60	
BELL POINT	180	

note: 15 cm between the all system and the door

Notes

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Legend:

SECTION NUMBER / REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION AREA — ROOM ID
WINDOW NUMBER / REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER / REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE — Water Cooler
TERRAZZO TILE — R.C.L.:REN. CONCRETE LEVEL
LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
Interlock — S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

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Funded By:

Belgium partner in development

Owner:

JSCSWM

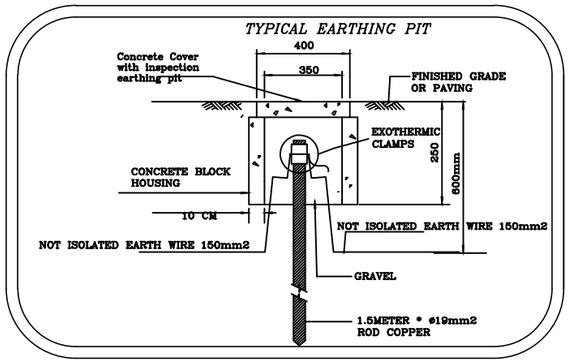
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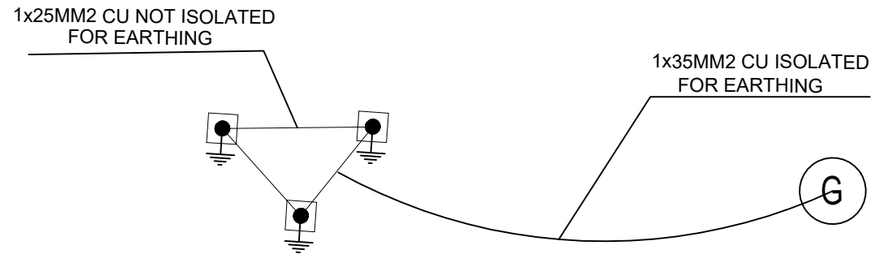
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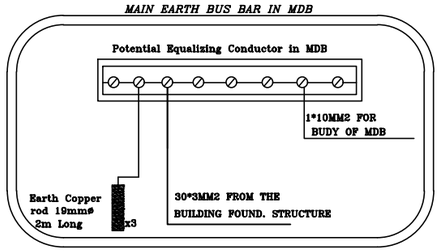
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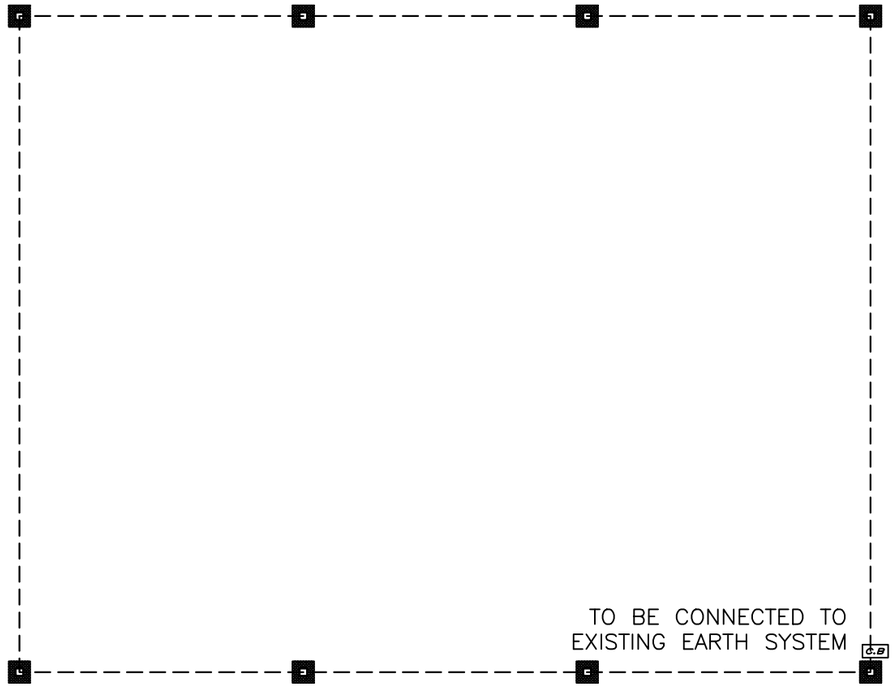
Designed by:
Shaheen Electric
OFFICE
NO-2032
Address email: Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	Electrical Symbols	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No.: E01
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	









The generator earthing system shall be separate from the building earthing system.

Notes

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LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
Interlock — S.L. : SEA LEVEL

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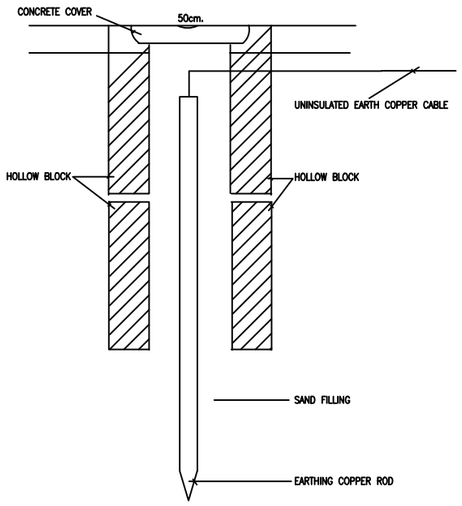
Owner:
JSCSWM

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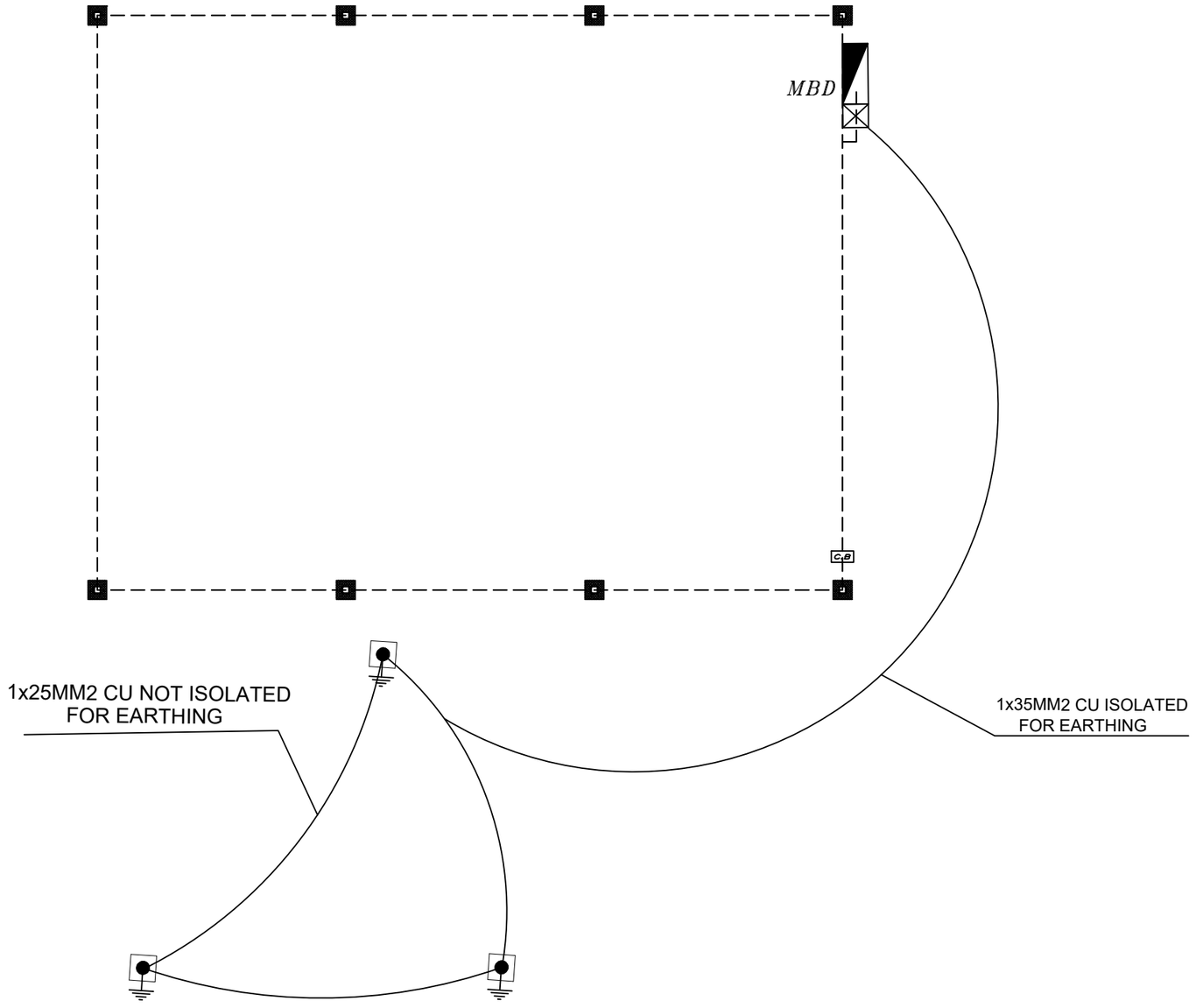
Reference No.: PSE22004-10139

Designed by:
Shaheen Electric
OFFICE
NO-2032
Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	EARTHING SYSTEM CARAVAN B1	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E02
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



GENERAL EARTHING COPPER ROD DETAIL



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Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

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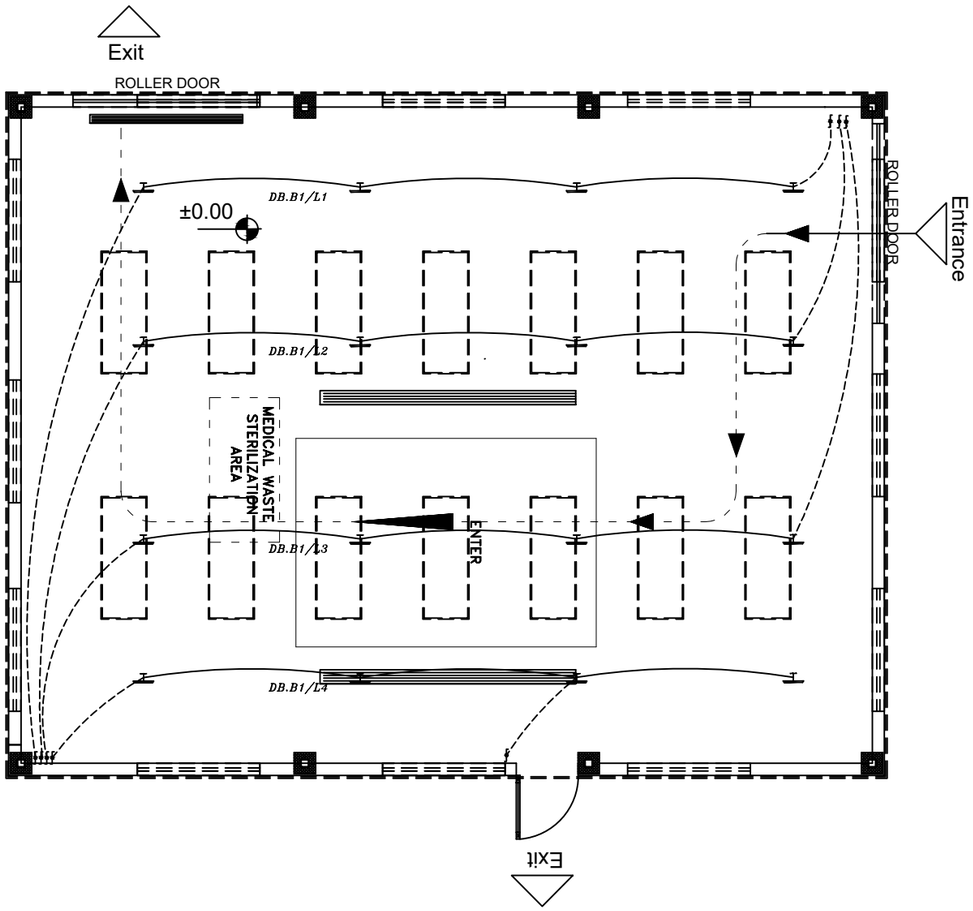
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Reference No.: PSE22004-10139

Designed by:

Shaheen Electric OFFICE NO-2032
Address email Shaheen.electric.2032@gmail.com
Tel. +970 597 569 234
Fax:

Drawing Title	EARTHING SYSTEM CARAVAN B2	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E03
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



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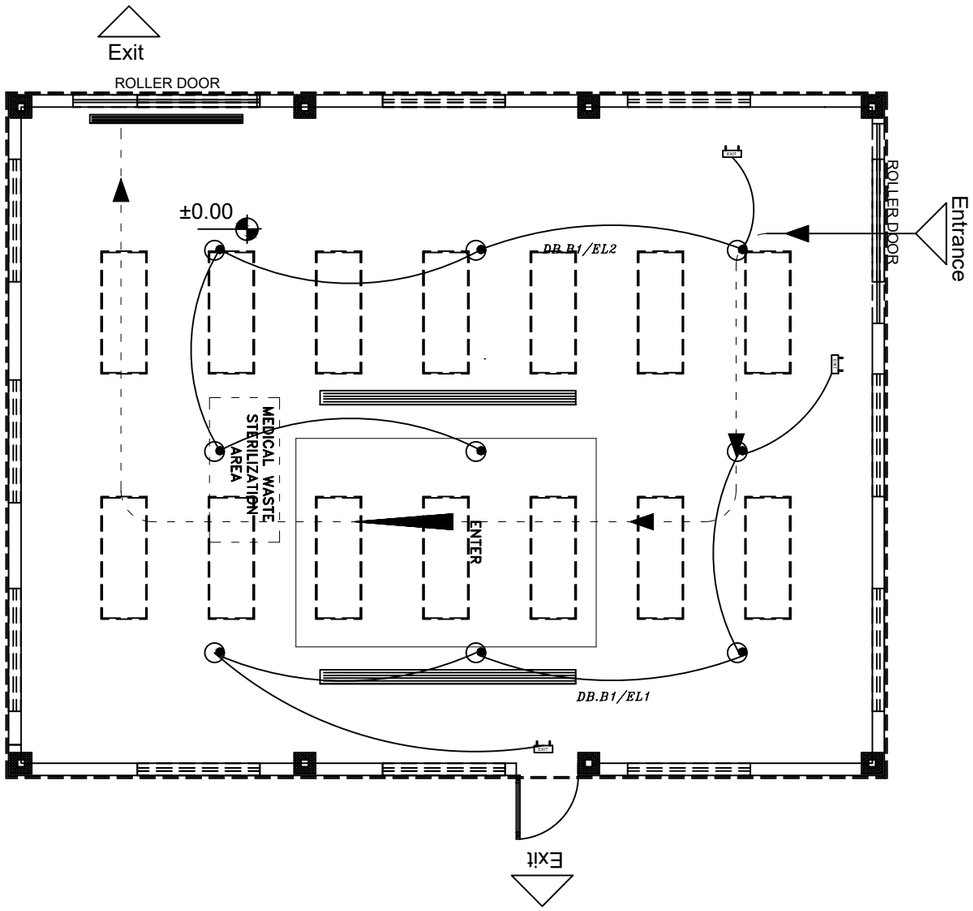
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Designed by:

Shaheen Electric OFFICE NO-2032

Address email: Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	LIGHTING LAYOUT CARAVAN B1 - GF FLOOR	Date: 30/9/2026 Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E04
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



All conduits used are E90.

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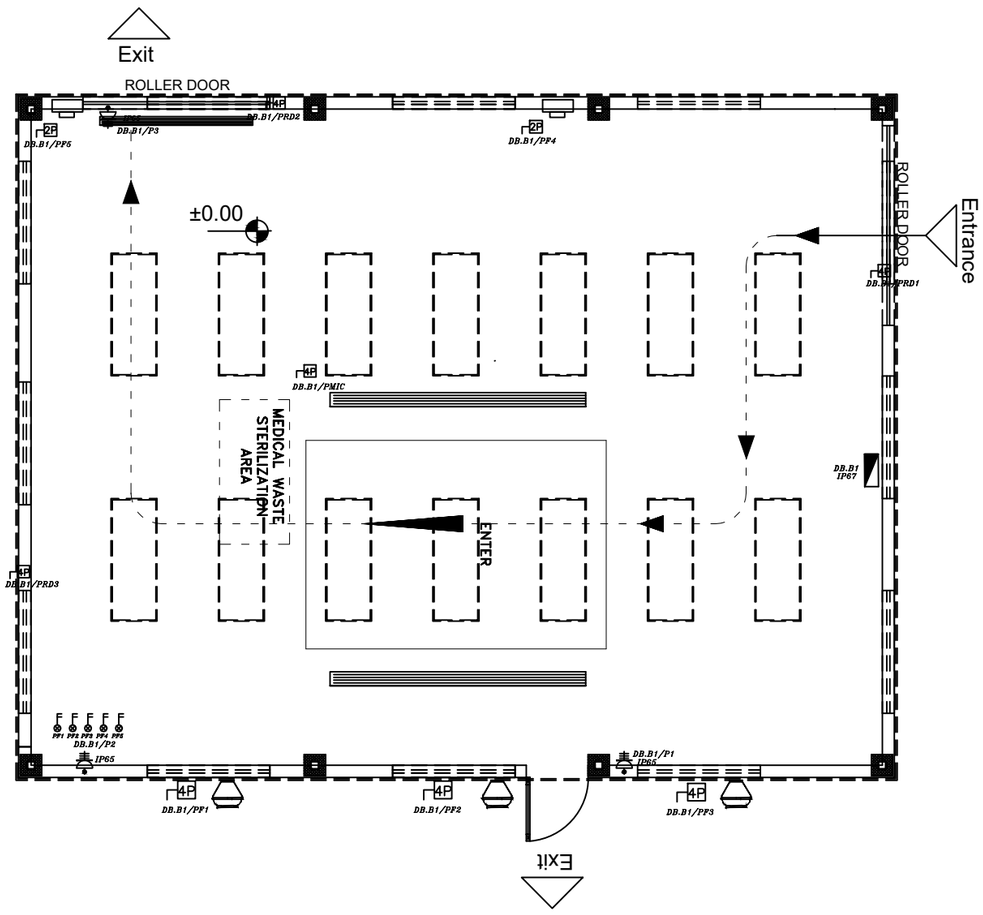
Reference No.: PSE22004-10139

Designed by:

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Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	EMERGENCY LIGHTING LAYOUT CARAVAN B1 - GF FLOOR	Date: 30/9/2026 Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E05
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



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REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION AREA — ROOM ID
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- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock

Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

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Project Title:

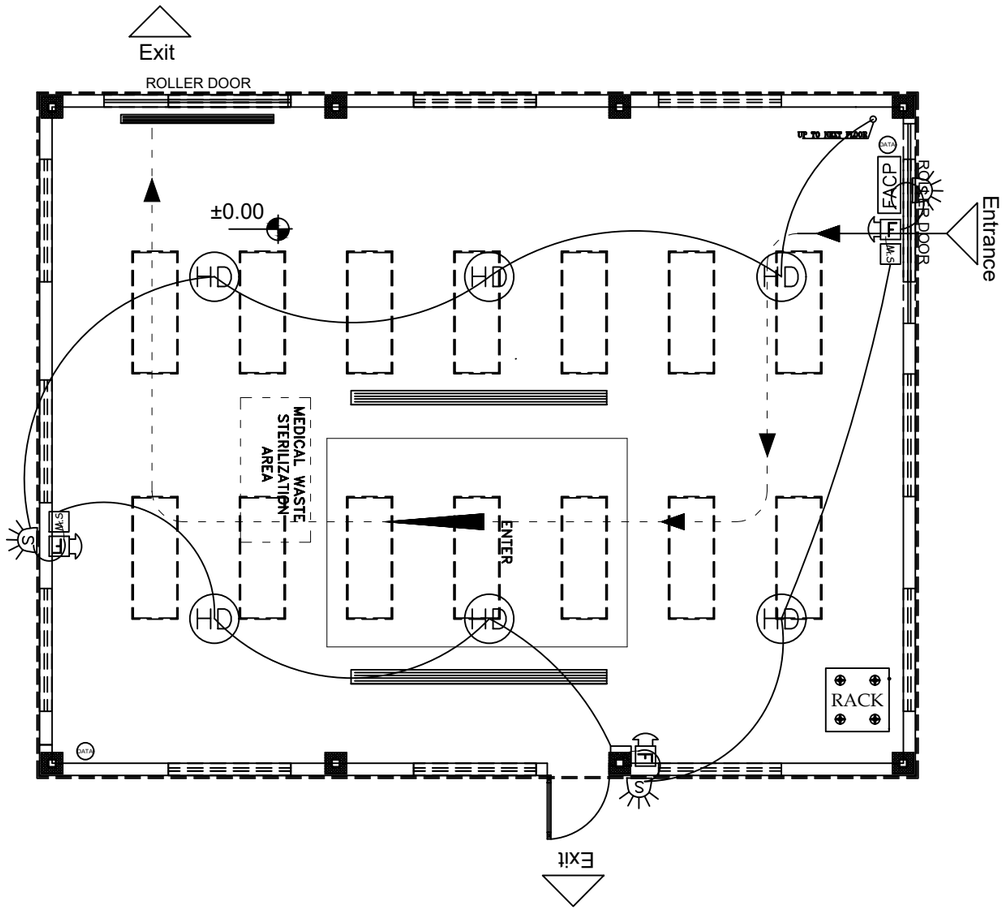
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Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	POWER LAYOUT CARAVAN B1 - GF FLOOR	Date: 30/9/2026 Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E06
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



All conduits used are E90.

Notes

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REINFORCEMENT CONCRETE LEVEL (R.C.L.)
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LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
Interlock — S.L. : SEA LEVEL

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Project Title:

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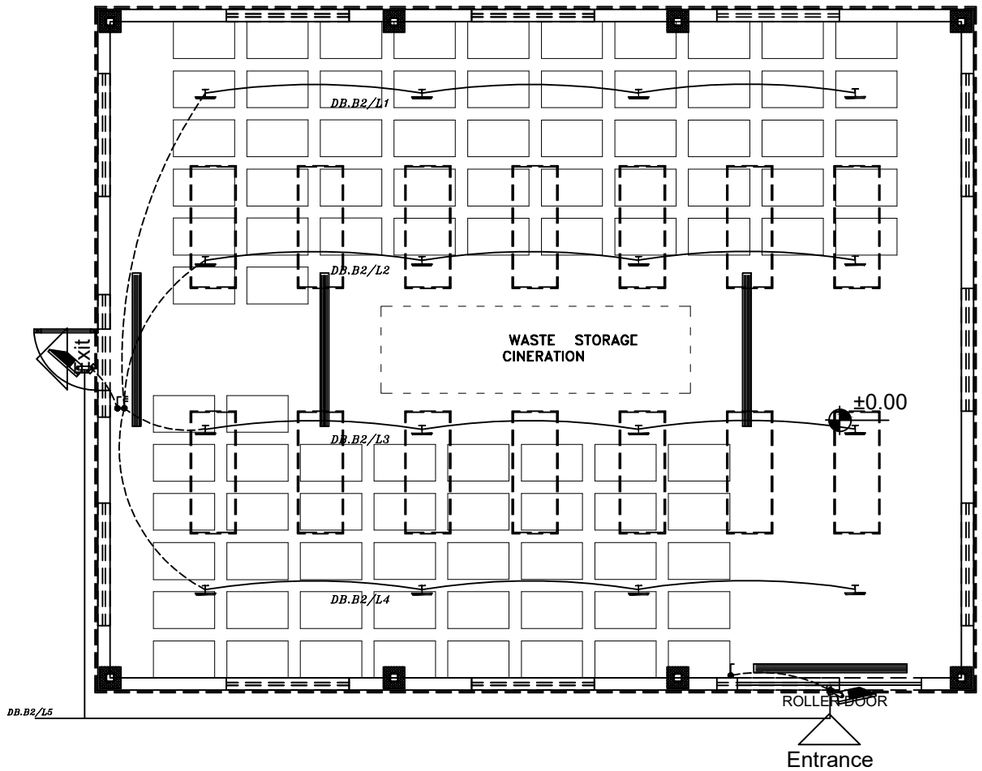
Reference No.: PSE22004-10139

Designed by:

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OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	LOW CURRENT LAYOUT CARAVAN B1 - GF FLOOR	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E07
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



Notes

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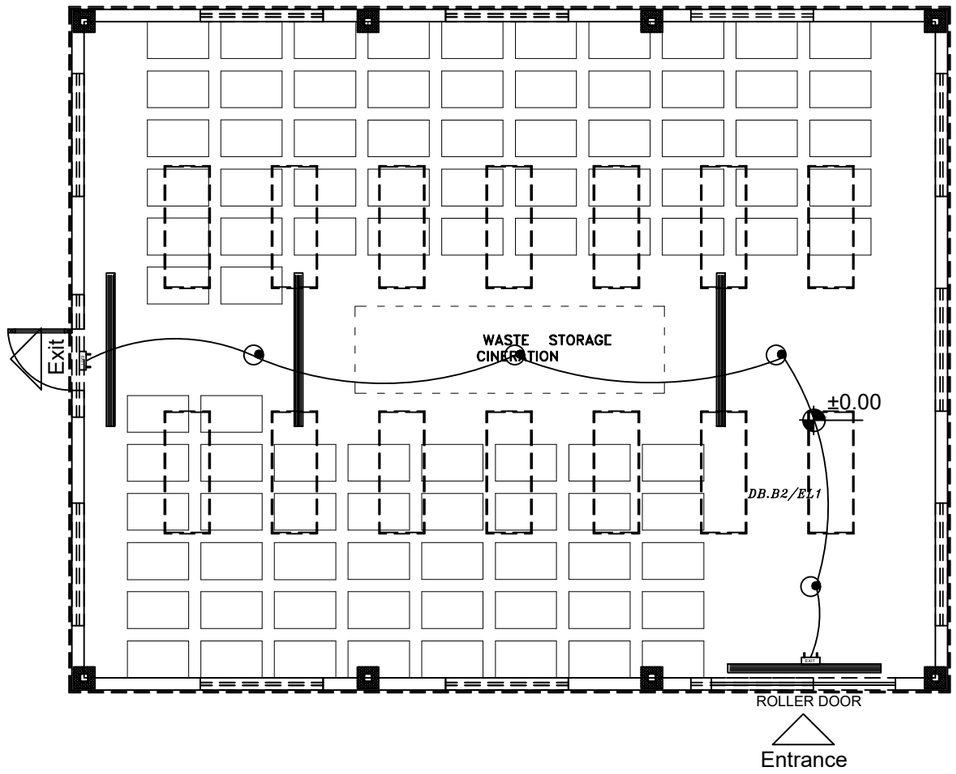
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Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	LIGHTING LAYOUT CARAVAN B2 & Security Room	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E08
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



All conduits used are E90.

Notes

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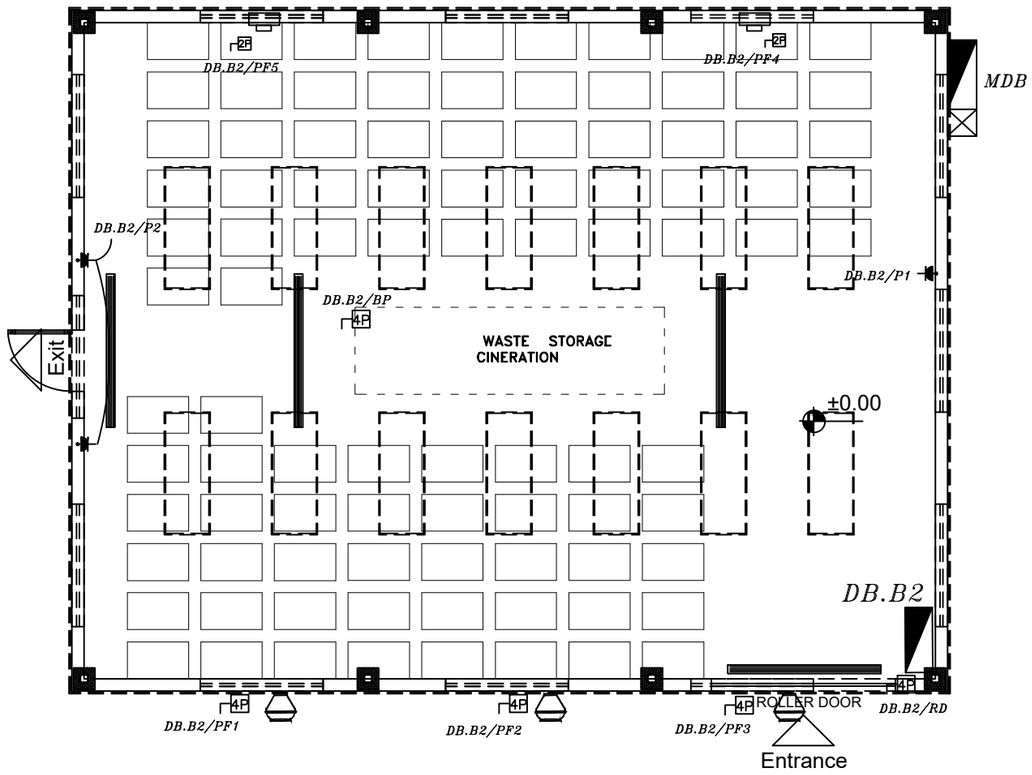
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Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	EMERGENCY LIGHTING LAYOUT CARAVAN B2 & Security Room	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E09
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



Notes

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CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

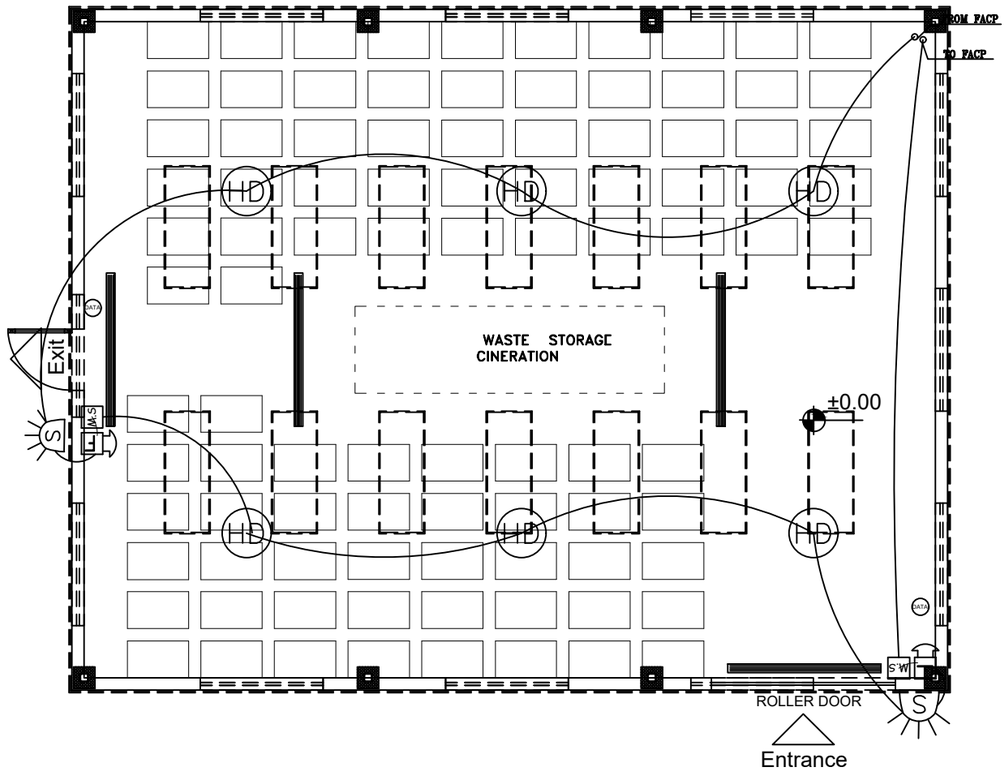
Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:
Shaheen Electric
OFFICE
NO-2032
Address
email Shaheen.electric.2032@gmail.com
Tel.
Fax: +970 597 569 234

Drawing Title	POWER LAYOUT CARAVAN B2 & Security Room	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E10
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	



All conduits used are E90.

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

- ASPHALT
- RC CONCRETE FOR COLUMNS
- RC CONCRETE FOR WALLS
- CONCRETE
- STONE WALL
- HOLLOW BLOCKS
- CEMENT TILE
- TERRAZZO TILE
- LOCAL MARBLE
- Interlock
- Water Cooler
- R.C.L.:REN. CONCRETE LEVEL
- F.F.L.:FINISH FLOOR LEVEL
- S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

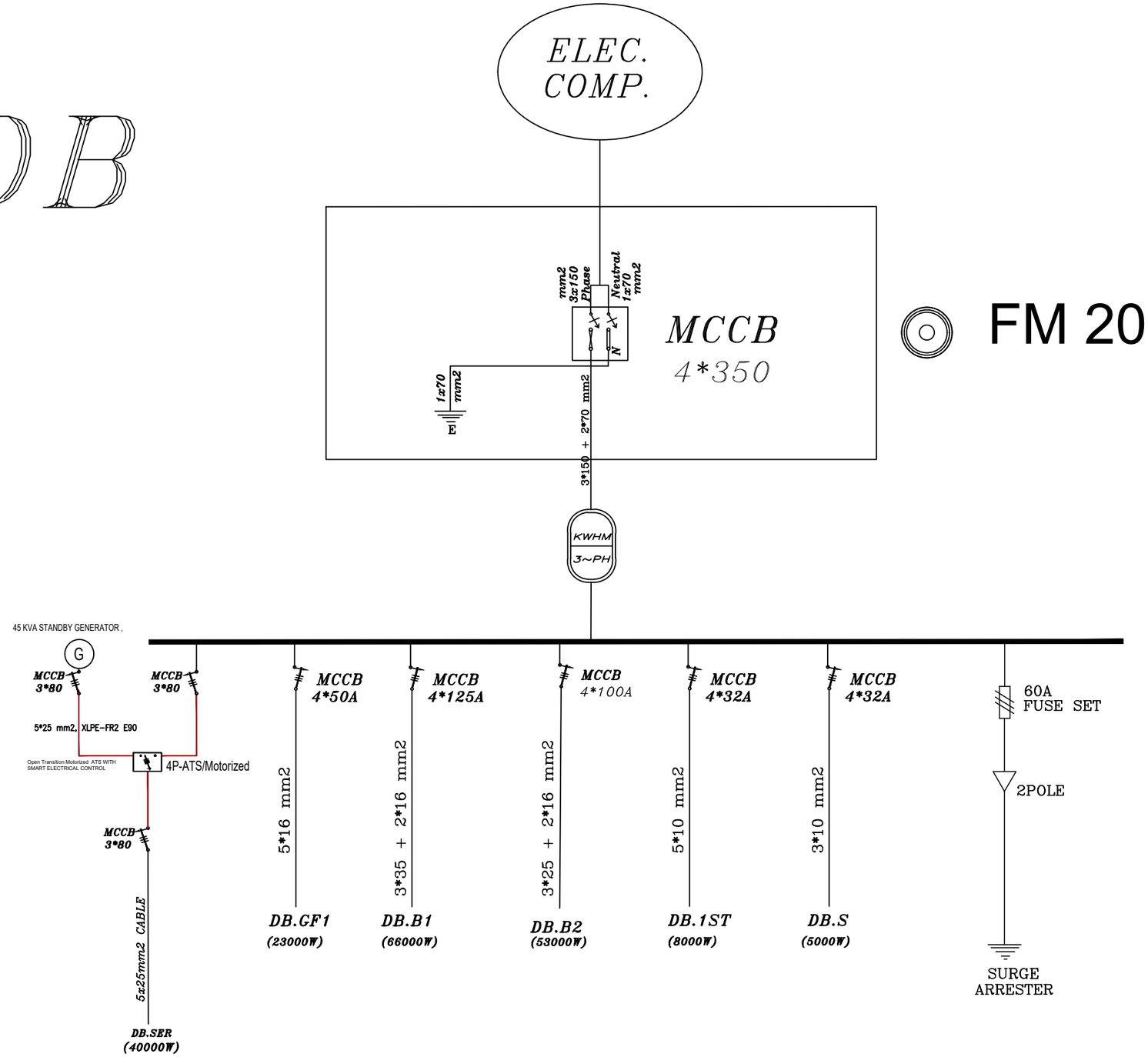
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address: Shaheen.electric.2032@gmail.com
email
Tel.
Fax: +970 597 569 234

Drawing Title	LOW CURRENT LAYOUT CARAVAN B2 & Security Room	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E11
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	

MDB



FM 200

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock
Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

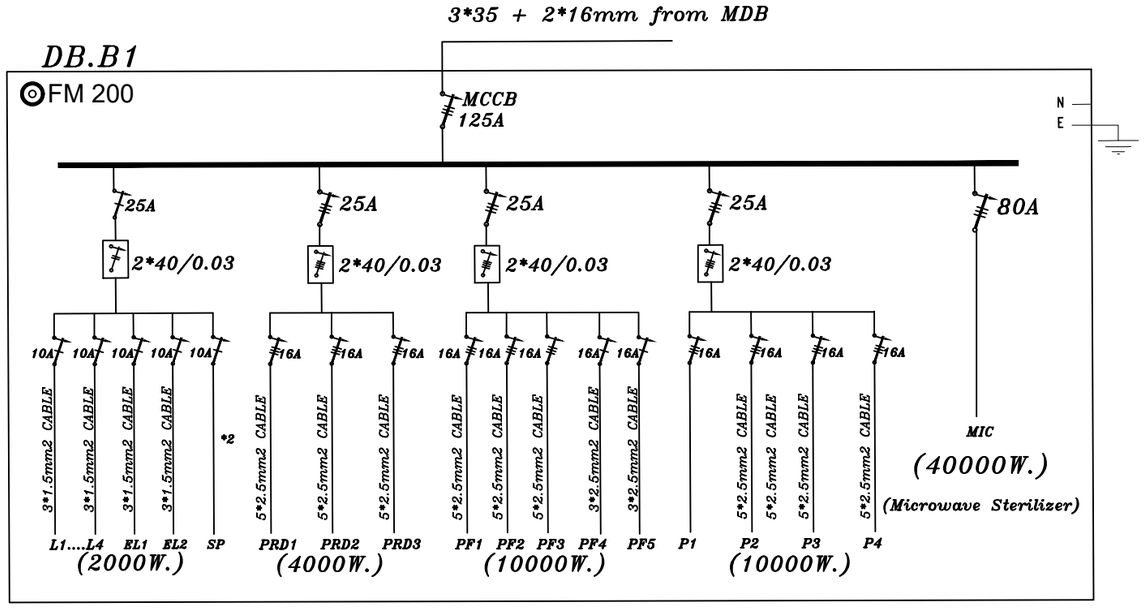
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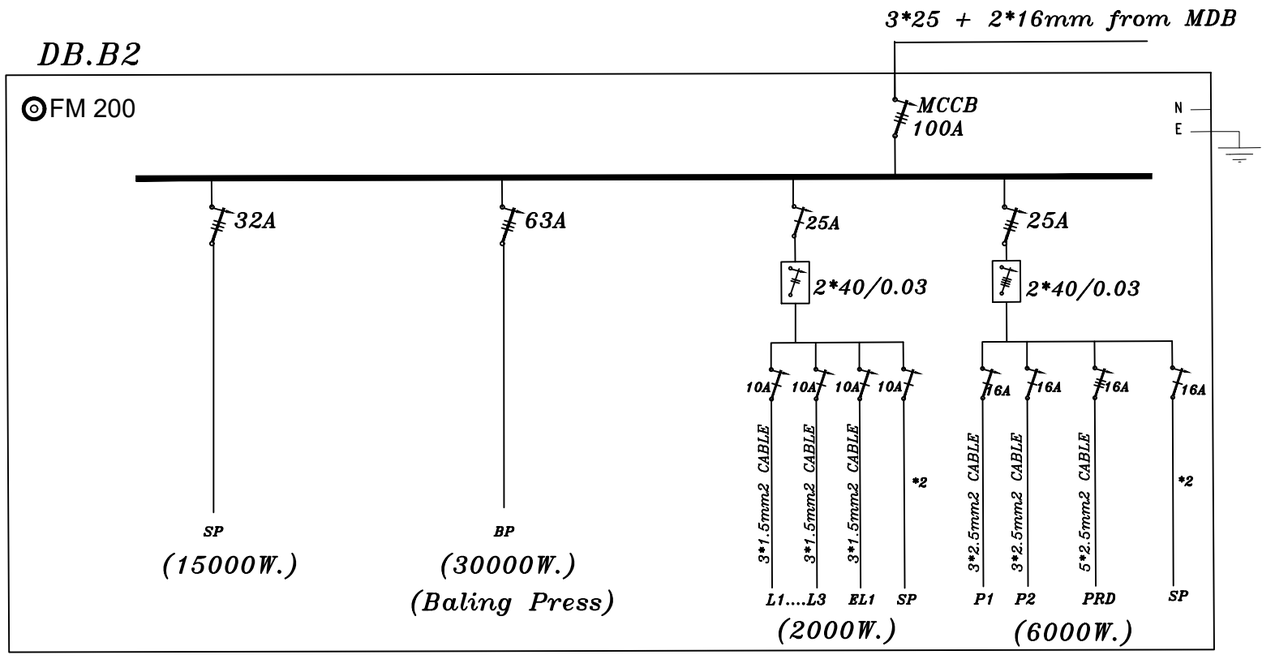
Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	ELECTRICAL PANELS 1	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No: E12
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE — Water Cooler
TERRAZZO TILE — R.C.L.:REN. CONCRETE LEVEL
LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
Interlock — S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

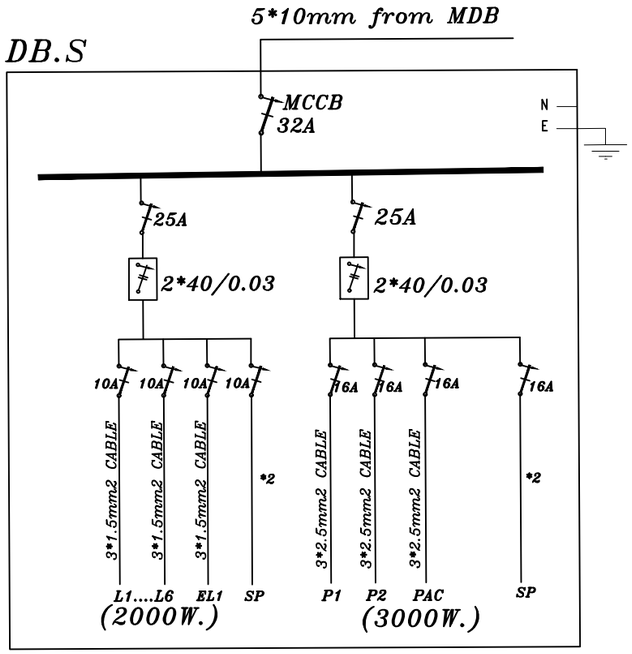
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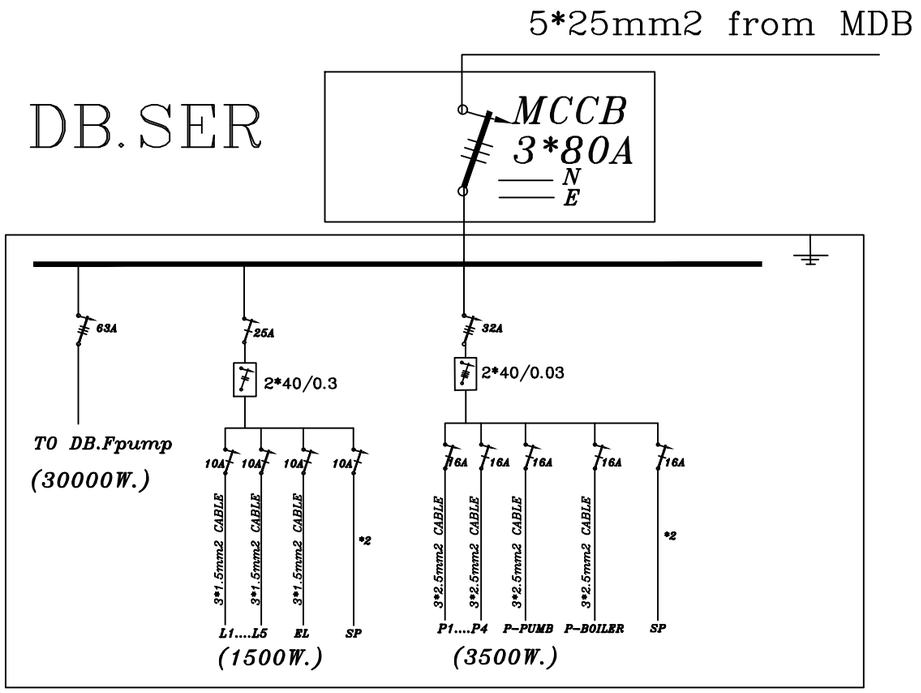
PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:
Shaheen Electric
OFFICE
NO-2032
Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	ELECTRICAL PANELS 2	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No:
Checked by:	NAME Eng. AbdulQader Shaheen	E13
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	





Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:

SECTION NUMBER
REFERENCE SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
FLOOR FINISH LEVEL (F.F.L.)
REINFORCEMENT CONCRETE LEVEL (R.C.L.)
LEVEL SIGN IN PLAN
ROOM CODE | FUNCTION AREA — ROOM ID
WINDOW NUMBER
REFERENCE DETAIL SHEET NUMBER
DOOR NUMBER
REFERENCE DETAIL SHEET NUMBER

ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE — Water Cooler
TERRAZZO TILE — R.C.L.:REN. CONCRETE LEVEL
LOCAL MARBLE — F.F.L.:FINISH FLOOR LEVEL
Interlock — S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

JSCSWM

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

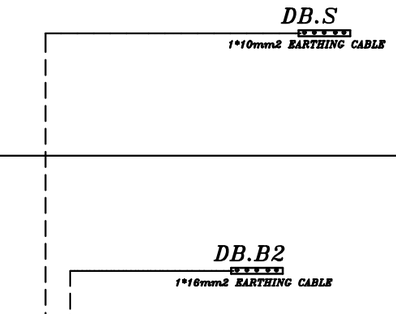
Designed by:

Shaheen Electric
OFFICE
NO-2032

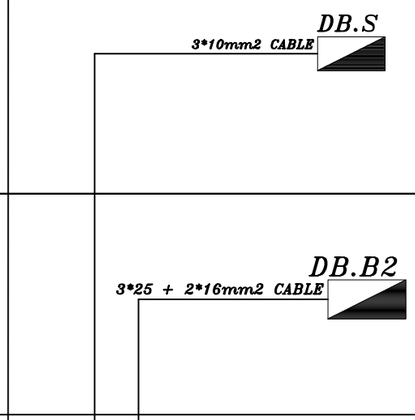
Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	ELECTRICAL PANELS 3	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No:
Checked by:	NAME Eng. AbdulQader Shaheen	E14
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	

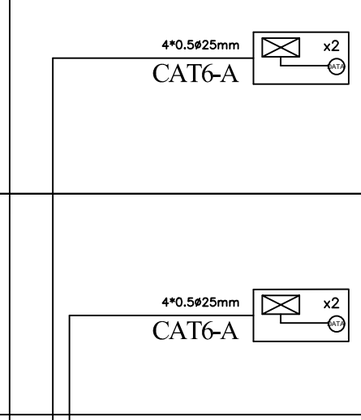
EARTHING RIZAE



MAIN POWER RIZAE

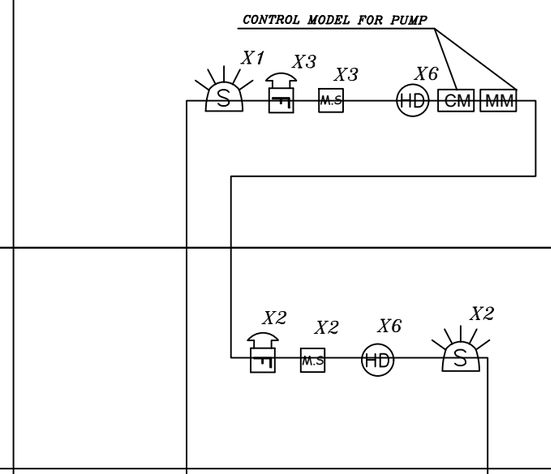


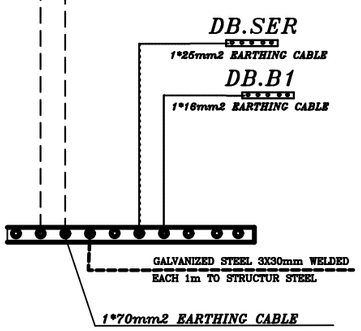
DATA RIZAE

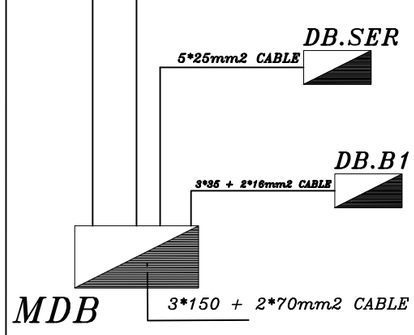


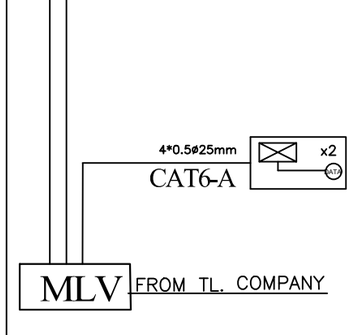
FIRE RIZAE

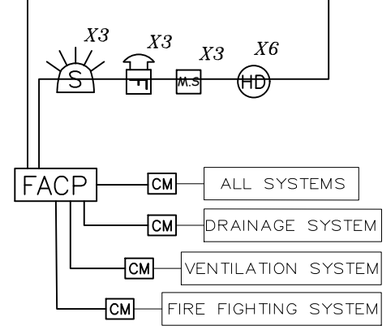
CONVENTIONAL Fire Alarm System









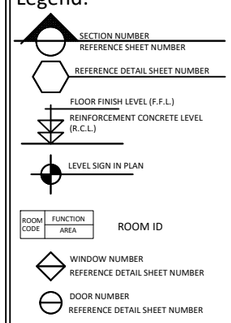


All conduits used are E90.

Notes

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter
(3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

Legend:



ASPHALT
RC CONCRETE FOR COLUMNS
RC CONCRETE FOR WALLS
CONCRETE
STONE WALL
HOLLOW BLOCKS
CEMENT TILE
TERRAZZO TILE
LOCAL MARBLE
Interlock

ROOMS

Water Cooler
R.C.L.:REN. CONCRETE LEVEL
F.F.L.:FINISH FLOOR LEVEL
S.L. : SEA LEVEL

REVISIONS		
NO.	DRAWINGS	DATE
(1)		
(2)		
(3)		

Contracting Authority:

Enabel - Belgian Development Agency

Funded By:

Belgium partner in development

Owner:

CA B1

Project Title:

PUBLIC WORKS CONTRACT FOR THE CONSTRUCTION OF A RECYCLING FACILITY FOR NESE JERUSALEM JSC

Reference No.: PSE22004-10139

Designed by:

Shaheen Electric
OFFICE
NO-2032

Address email Shaheen.electric.2032@gmail.com
Tel. Fax: +970 597 569 234

Drawing Title	Riser Diagrams	Date: 30/9/2026
		Scale: 1:100
Designed by:	NAME Eng. odai imreash	Drawing No.: E15
Checked by:	NAME Eng. AbdulQader Shaheen	
Approved by:	NAME Eng. AbdulQader Shaheen	
Coordinate Manager:	NAME Eng. AbdulQader Shaheen	