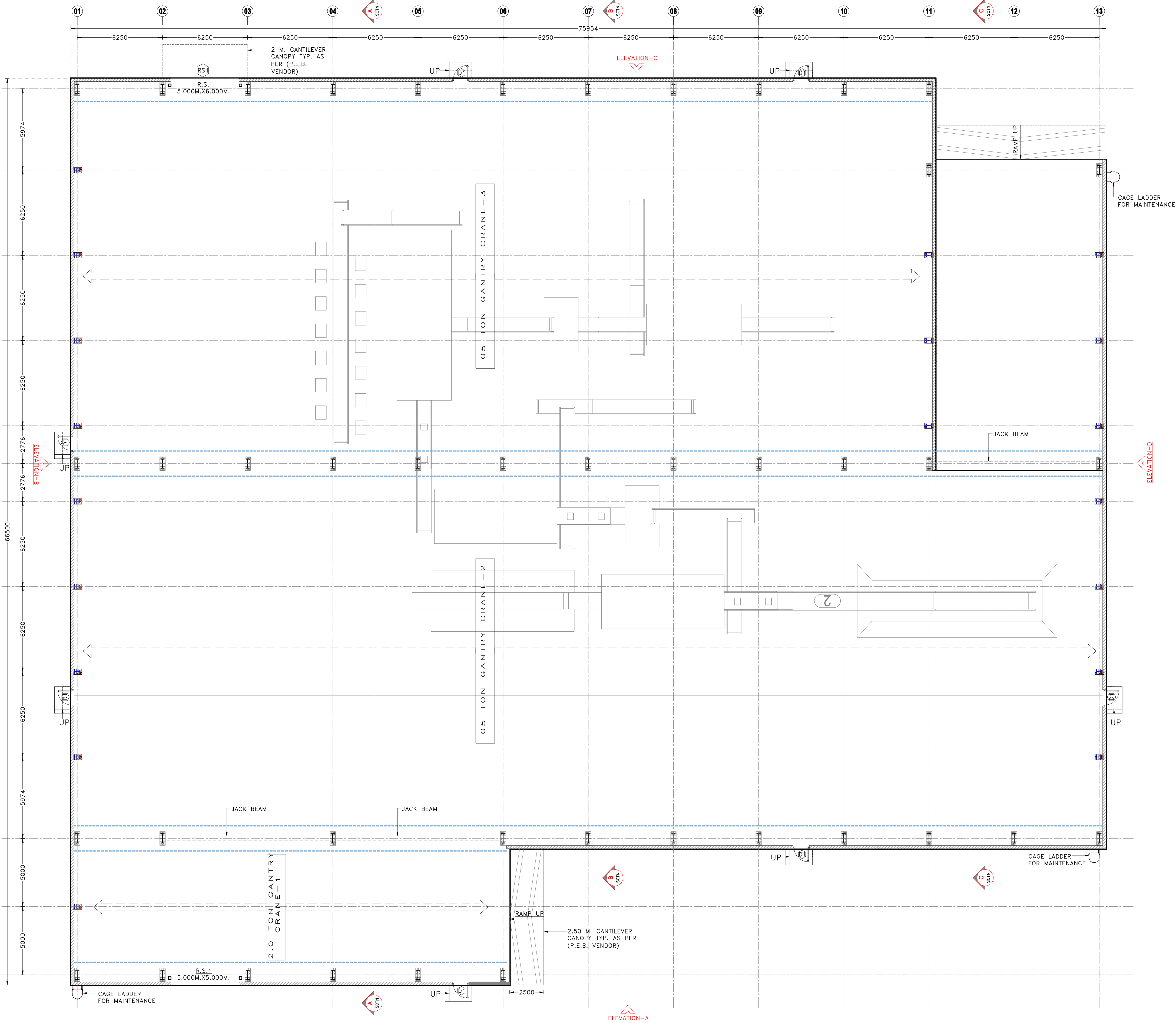


MRF SHED

ALL F.R.L (FINISHED ROAD LEVEL) TO BE CONSIDERED AS PER SCHEDULE GIVEN IN THE MASTER LAYOUT

THESE ALL ARE TENDER DRAWINGS ONLY. ONLY FOR TENDER PURPOSE. NOT FOR CONSTRUCTION PURPOSE. BEFORE STARTING THE CONSTRUCTION TAKE AN APPROVAL FROM THE CONCERN AUTHORITY



GROUND FLOOR PLAN LAYOUT

SCALE 1:150

GENERAL NOTES:-

CLIENT ADDRESS:
MORBI MUNICIPAL CORPORATION
15, Vasant Plot Main Road,
Sardar Nagar, Morbi-363641

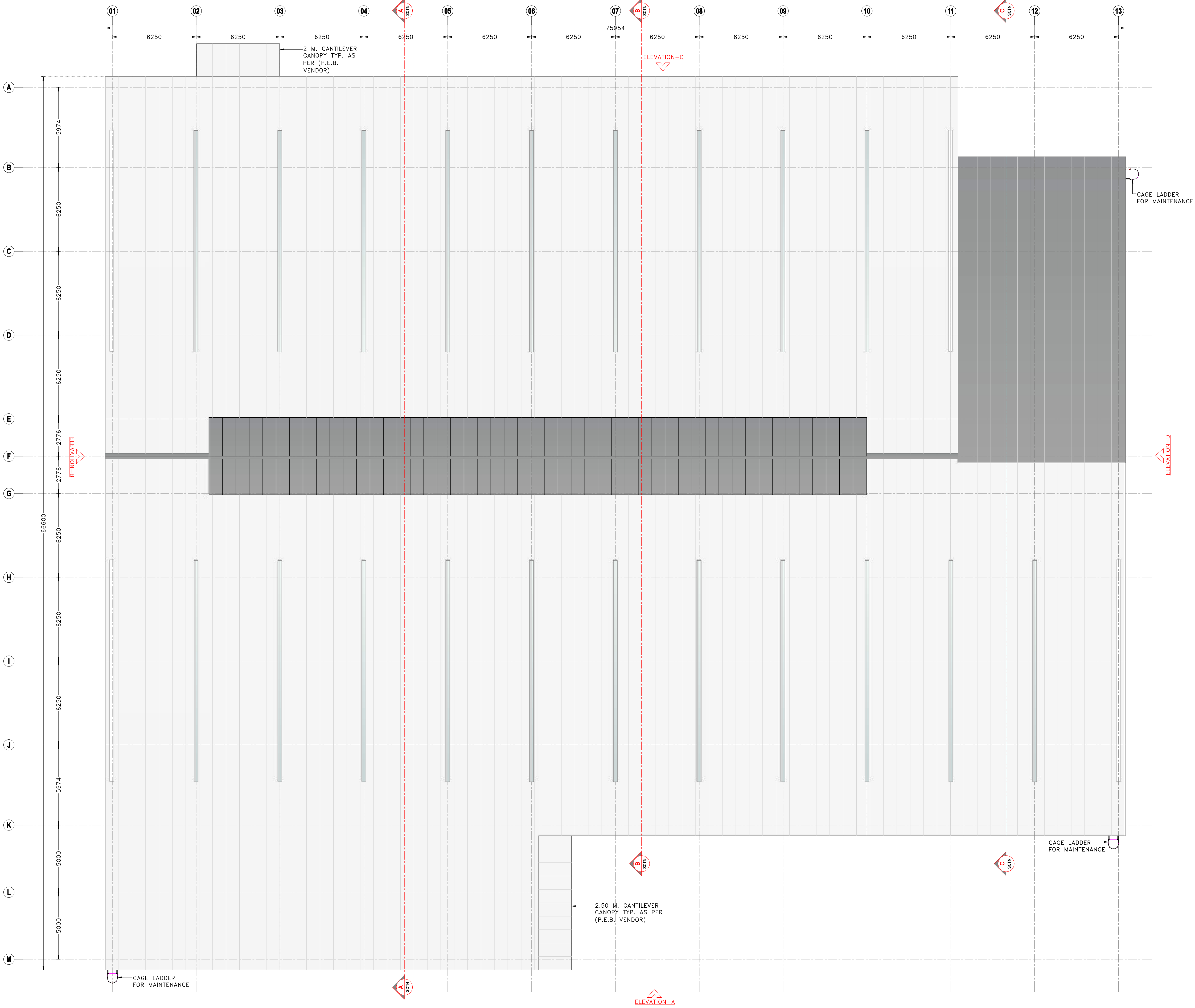
CONSULTANTS ADDRESS:
GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE
1st FLOOR, ENERGY BUILDING PDPU CAMPUS, RAISAN VILLAGE, GANDHINAGAR, GUJARAT-382 007
CONTACT:
+91-9601986496,
pvorastructure@gmail.com
www.pvora.in

PROJECT NUMBER:- 4925
BUILDING NAME:- M.S.W SEGREGATION SHED,DUMPING AREA, M.R.F STORAGE
PROJECT NAME:- MORBI BIO CNG PLANT

DRAWN:- DHAVAL **DATE OF R0:-** 13-10-2025
CHECK:- ATIF
APPROVE:- PJV **SCALE:-** VERY

DRAWING TITLE:-
ARCHITECTURAL LAYOUT OF GROUND FLOOR

DRAWING NO	REVISION	SHEET	FOR
1.S.101	R0	A1	T TENDER

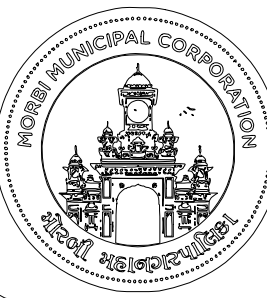


GROUND FLOOR PLAN LAYOUT
SCALE 1:150

ALL F.R.L (FINISHED ROAD LEVEL) TO BE CONSIDERED AS PER SCHEDULE GIVEN IN THE MASTER LAYOUT


THESE ALL ARE TENDER DRAWINGS ONLY. ONLY FOR TENDER PURPOSE. NOT FOR CONSTRUCTION PURPOSE. BEFORE STARTING THE CONSTRUCTION TAKE AN APPROVAL FROM THE CONCERN AUTHORITY

CLIENT



ADDRESS:
MORBI MUNICIPAL CORPORATION
15, Vasant Plot Main Road,
Sardar Nagar, Morbi-363641

CONSULTANTS



ADDRESS:
GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE
1st FLOOR, ENERGY BUILDING PDP
CAMPUS, RAISAN VILLAGE,
GANDHINAGAR,
GUJARAT-382 007

CONTACT:
+91-9601986496,
pvorastructure@gmail.com
www.pvora.in

PROJECT NUMBER:- 4925

BUILDING NAME:- M.S.W SEGREGATION SHED,DUMPING AREA, M.R.F STORAGE

PROJECT NAME:- MORBI BIO CNG PLANT

DRAWN:- DHAVAL

DATE OF R0:- 13-10-2025

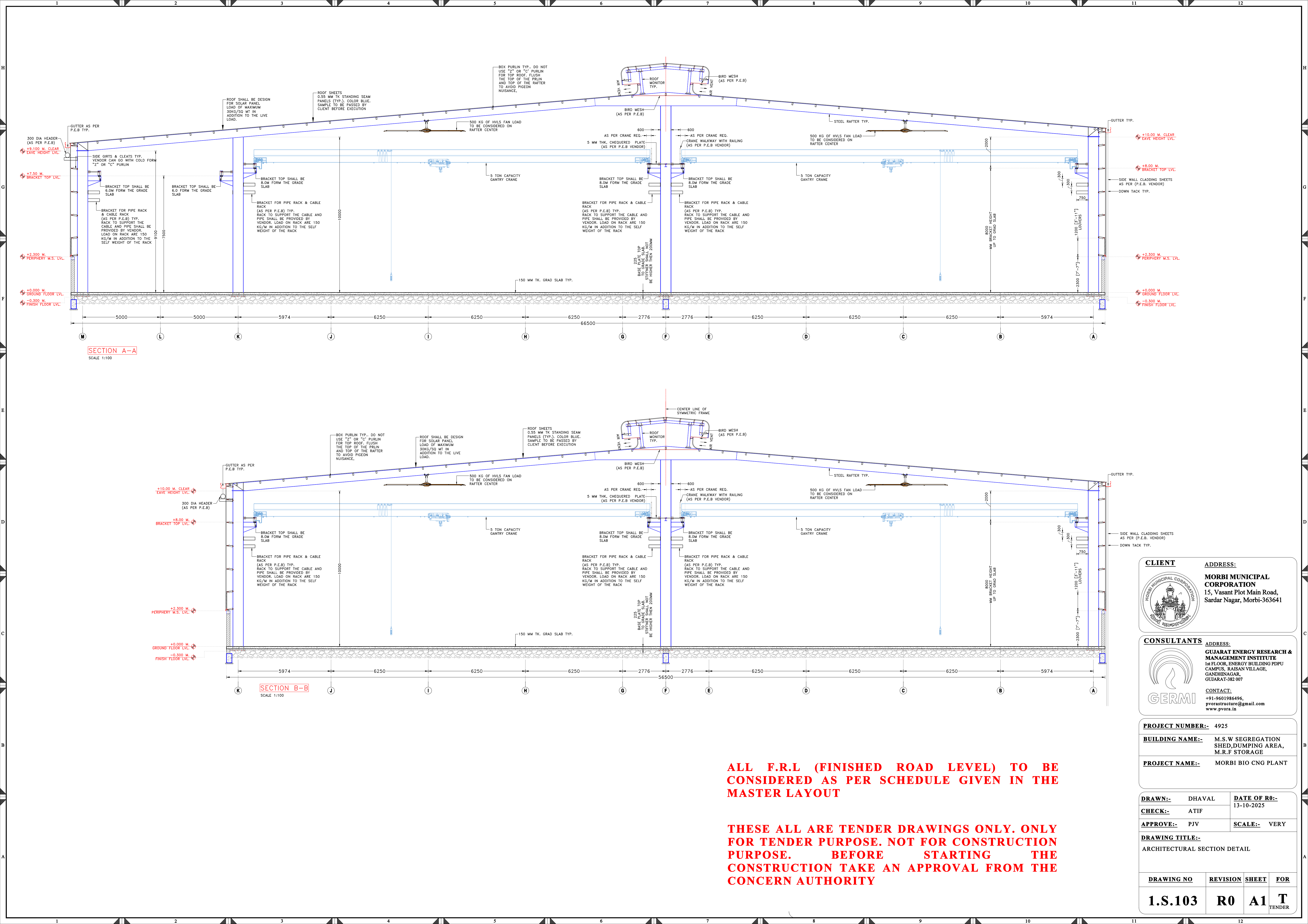
CHECK:- ATIF

APPROVE:- PIV

SCALE:- VERY

DRAWING TITLE:-
ARCHITECTURAL LAYOUT OF ROOF

DRAWING NO	REVISION	SHEET	FOR
1.S.102	R0	A1	T TENDER



ALL F.R.L (FINISHED ROAD LEVEL) TO BE CONSIDERED AS PER SCHEDULE GIVEN IN THE MASTER LAYOUT


THESE ALL ARE TENDER DRAWINGS ONLY. ONLY FOR TENDER PURPOSE. NOT FOR CONSTRUCTION PURPOSE. BEFORE STARTING THE CONSTRUCTION TAKE AN APPROVAL FROM THE CONCERN AUTHORITY

CLIENT



ADDRESS:
MORBI MUNICIPAL CORPORATION
15, Vasant Plot Main Road,
Sardar Nagar, Morbi-363641

CONSULTANTS



ADDRESS:
GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE
1st FLOOR, ENERGY BUILDING PDP
CAMPUS, RAISAN VILLAGE,
GANDHINAGAR,
GUJARAT-382 007

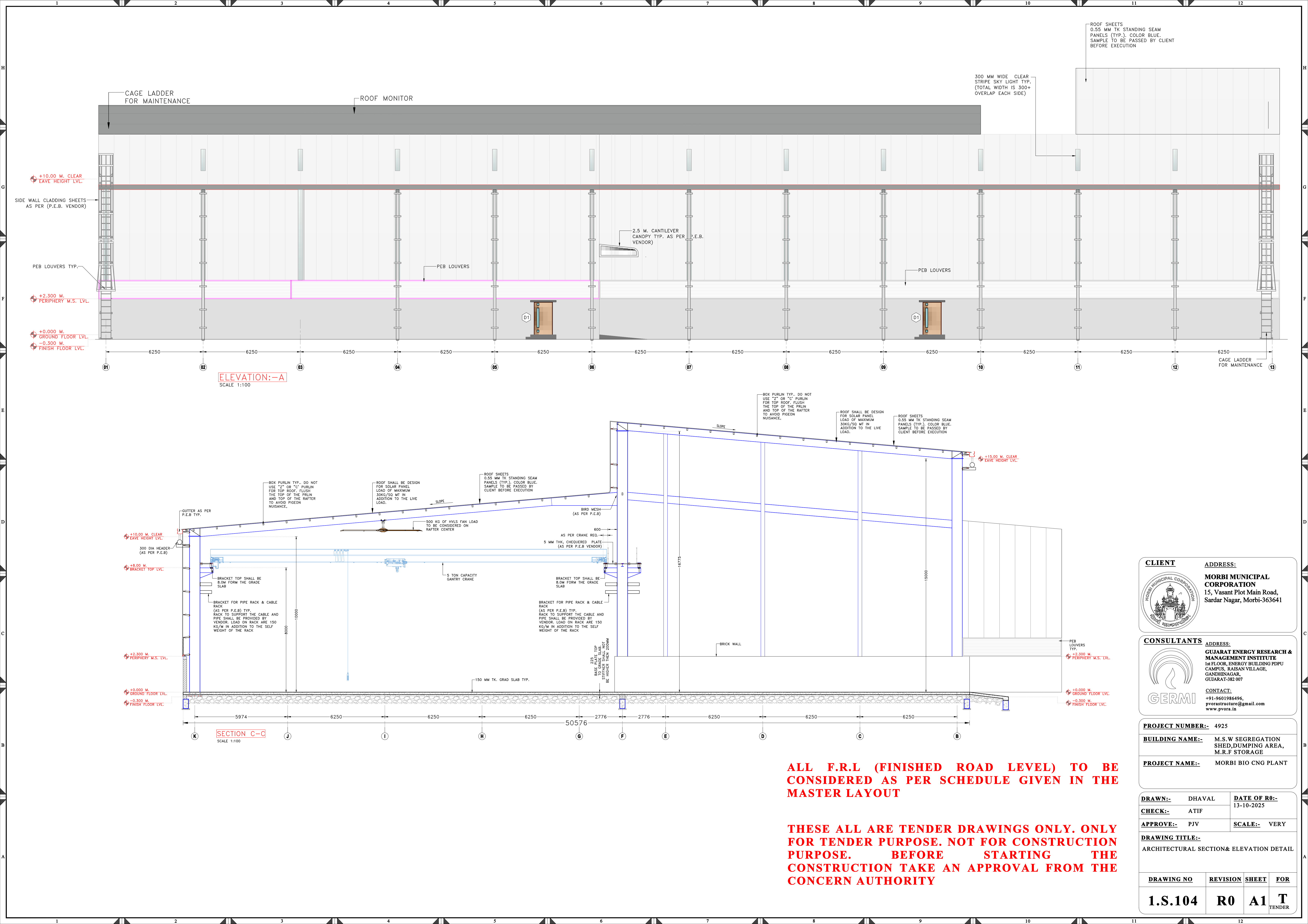
CONTACT:
+91-9601986496,
pvorastructure@gmail.com
www.pvora.in

PROJECT NUMBER:-	4925
BUILDING NAME:-	M.S.W SEGREGATION SHED,DUMPING AREA, M.R.F STORAGE
PROJECT NAME:-	MORBI BIO CNG PLANT

DRAWN:-	DHAVAL	DATE OF R0:-	13-10-2025
CHECK:-	ATIF		
APPROVE:-	PIV	SCALE:-	VERY

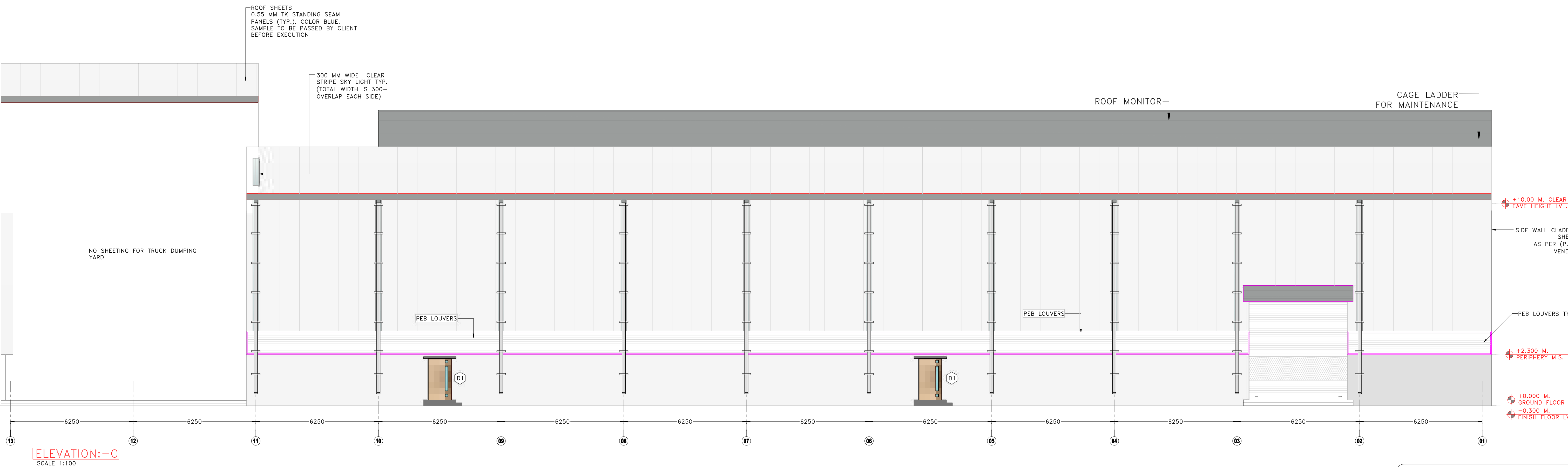
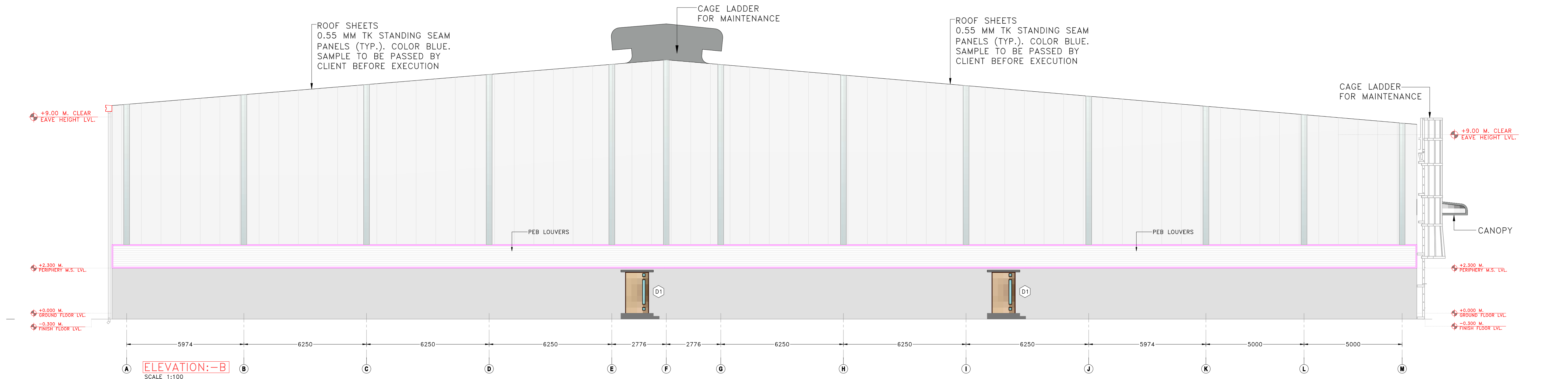
DRAWING TITLE:-
ARCHITECTURAL SECTION DETAIL

DRAWING NO	REVISION	SHEET	FOR
1.S.103	R0	A1	T TENDER



ALL F.R.L (FINISHED ROAD LEVEL) TO BE CONSIDERED AS PER SCHEDULE GIVEN IN THE MASTER LAYOUT

THESE ALL ARE TENDER DRAWINGS ONLY. ONLY FOR TENDER PURPOSE. NOT FOR CONSTRUCTION PURPOSE. BEFORE STARTING THE CONSTRUCTION TAKE AN APPROVAL FROM THE CONCERN AUTHORITY



ALL F.R.L (FINISHED ROAD LEVEL) TO BE CONSIDERED AS PER SCHEDULE GIVEN IN THE MASTER LAYOUT

THESE ALL ARE TENDER DRAWINGS ONLY. ONLY FOR TENDER PURPOSE. NOT FOR CONSTRUCTION PURPOSE. BEFORE STARTING THE CONSTRUCTION TAKE AN APPROVAL FROM THE CONCERN AUTHORITY

CLIENT

MORBI MUNICIPAL CORPORATION

ADDRESS:
15, Vasant Plot Main Road,
Sardar Nagar, Morbi-363641

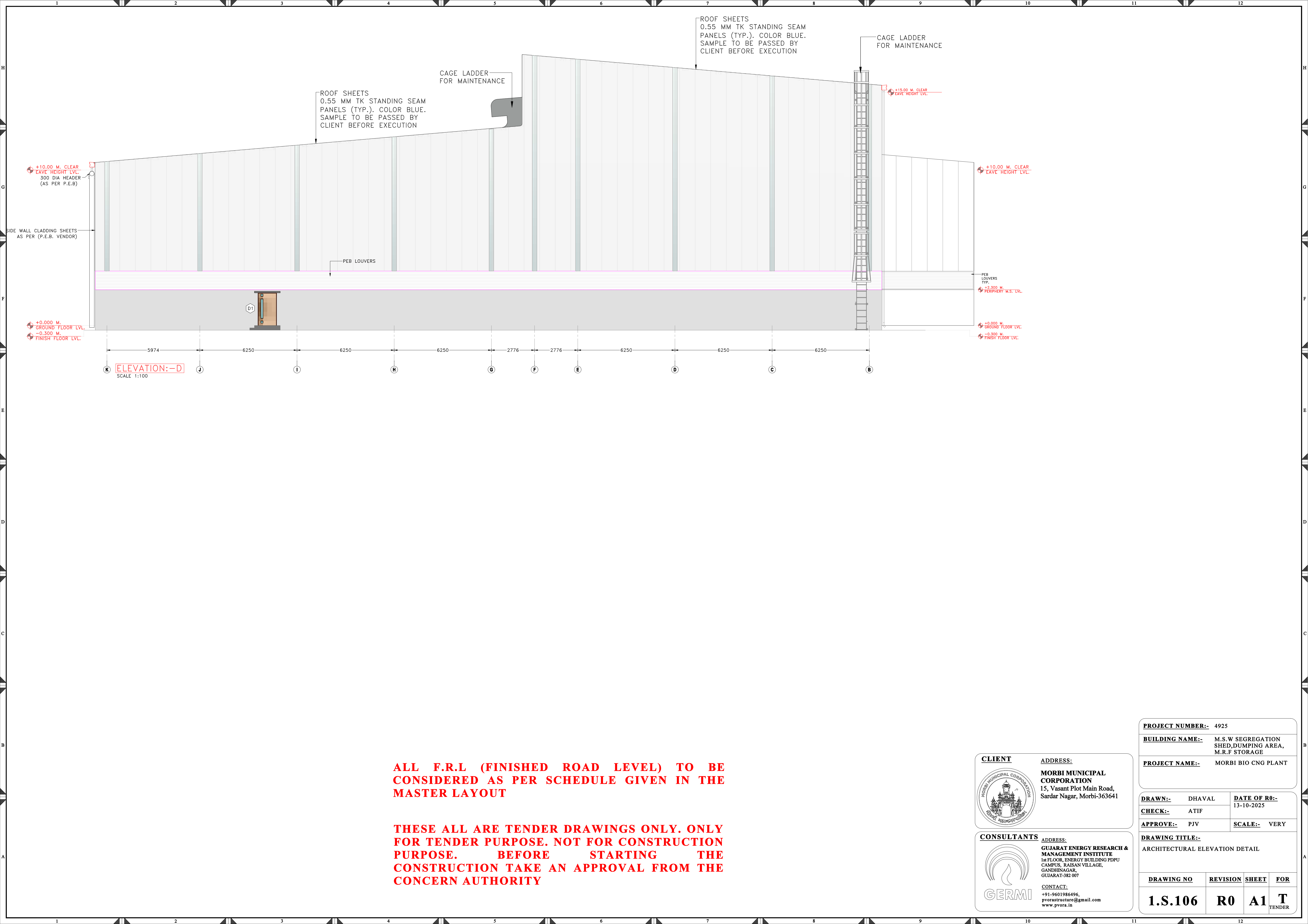
CONSULTANTS

GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE

ADDRESS:
1st FLOOR, ENERGY BUILDING PDPU CAMPUS, RAISAN VILLAGE, GANDHINAGAR, GUJARAT-382 007

CONTACT:
+91-9601986496,
pvorastructure@gmail.com
www.pvora.in

<u>PROJECT NUMBER:-</u> 4925			
<u>BUILDING NAME:-</u> M.S.W SEGREGATION SHED,DUMPING AREA, M.R.F STORAGE			
<u>PROJECT NAME:-</u> MORBI BIO CNG PLANT			
<u>DRAWN:-</u> DHAVAL		<u>DATE OF R0:-</u> 13-10-2025	
<u>CHECK:-</u> ATIF			
<u>APPROVE:-</u> PJV		<u>SCALE:-</u> VERY	
<u>DRAWING TITLE:-</u> ARCHITECTURAL ELEVATION DETAIL			
<u>DRAWING NO</u>	<u>REVISION</u>	<u>SHEET</u>	<u>FOR</u>
1.S.105	R0	A1	T TENDER



ALL F.R.L (FINISHED ROAD LEVEL) TO BE
CONSIDERED AS PER SCHEDULE GIVEN IN THE
MASTER LAYOUT

THESE ALL ARE TENDER DRAWINGS ONLY. ONLY
FOR TENDER PURPOSE. NOT FOR CONSTRUCTION
PURPOSE. BEFORE STARTING THE
CONSTRUCTION TAKE AN APPROVAL FROM THE
CONCERN AUTHORITY

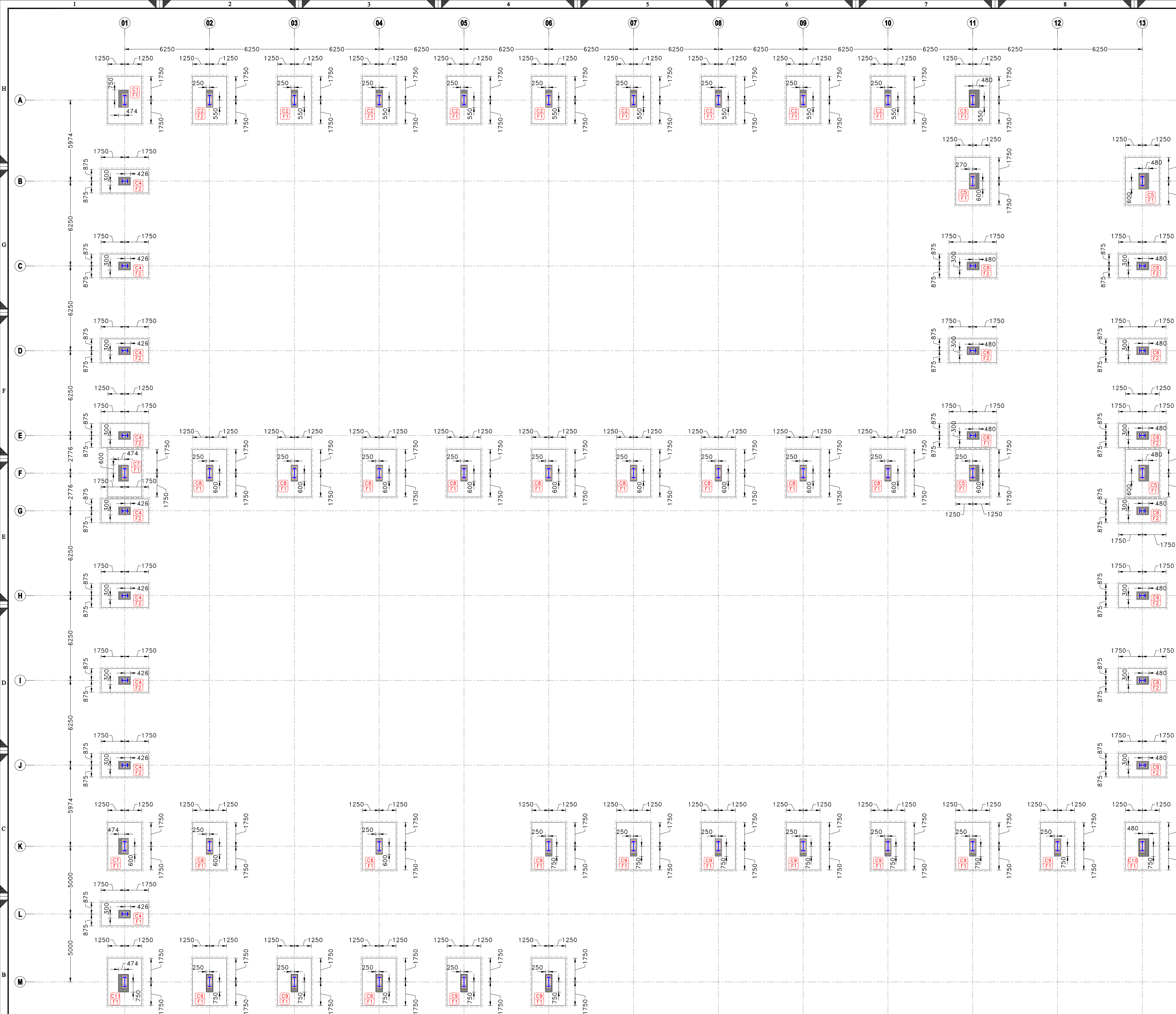
CLIENT
**MORBI MUNICIPAL CORPORATION**
15, Vasant Plot Main Road,
Sardar Nagar, Morbi-363641

CONSULTANTS
**GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE**
1st FLOOR, ENERGY BUILDING PDP
CAMPUS, RAISAN VILLAGE,
GANDHINAGAR,
GUJARAT-382 007
CONTACT:
+91-9601986496,
pvorastructure@gmail.com
www.pvora.in

ADDRESS:
MORBI MUNICIPAL CORPORATION
15, Vasant Plot Main Road,
Sardar Nagar, Morbi-363641

ADDRESS:
GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE
1st FLOOR, ENERGY BUILDING PDP
CAMPUS, RAISAN VILLAGE,
GANDHINAGAR,
GUJARAT-382 007
CONTACT:
+91-9601986496,
pvorastructure@gmail.com
www.pvora.in

PROJECT NUMBER:- 4925			
BUILDING NAME:- M.S.W SEGREGATION SHED,DUMPING AREA, M.R.F STORAGE			
PROJECT NAME:- MORBI BIO CNG PLANT			
DRAWN:- DHAVAL		DATE OF R0:- 13-10-2025	
CHECK:- ATIF		SCALE:- VERY	
APPROVE:- PJV		DRAWING TITLE:- ARCHITECTURAL ELEVATION DETAIL	
DRAWING NO	REVISION	SHEET	FOR
1.S.106	R0	A1	T TENDER

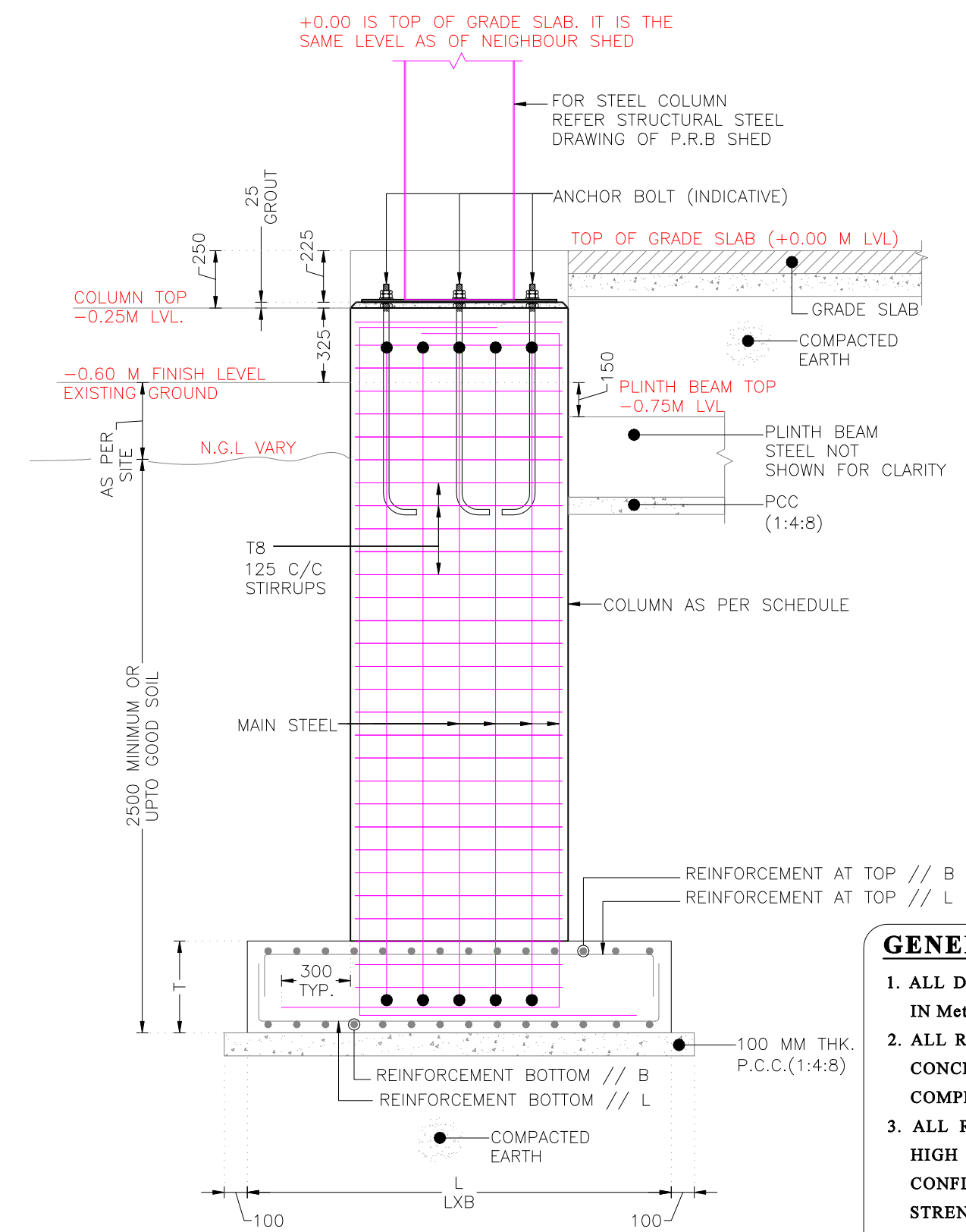


GROUND FLOOR PLAN LAYOUT

SCALE 1:150

ALL F.R.L (FINISHED ROAD LEVEL) TO BE CONSIDERED AS PER SCHEDULE GIVEN IN THE MASTER LAYOUT

THESE ALL ARE TENDER DRAWINGS ONLY. ONLY FOR TENDER PURPOSE. NOT FOR CONSTRUCTION PURPOSE. BEFORE STARTING THE CONSTRUCTION TAKE AN APPROVAL FROM THE CONCERN AUTHORITY



TYPICAL DETAIL OF FOOTING

SCALE 1:25

FOOTING SCHEDULE

SCALE 1:25

FOUNDATION NUMBER	F1 (PAD)	F2 (PAD)
L (IN mm)	3500	3500
B (IN mm)	2500	2500
T (IN mm)	650	650
t (IN mm)	---	---
REINFORCEMENT // L (TOP)	T16-125 CHIPIYA	T12-150
REINFORCEMENT // B (TOP)	T12-125	T12-150
REINFORCEMENT // L (BOTTOM)	T16-125 CHIPIYA	T12-150
REINFORCEMENT // B (BOTTOM)	T12-125	T12-150

GENERAL NOTES:-

- ALL DIMENSIONS ARE IN m.m AND ALL LEVELS ARE IN Meter UNLESS AND OTHERWISE SPECIFIED.
- ALL RCC WORK HAVE TO BE DONE IN CONTROLLED CONCRETE OF GRADE **M30** WHICH HAS MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS = **30** N/mm²
- ALL REINFORCEMENT MARKED WITH "T" DENOTES HIGH STRENGTH DEFORMED BAR OF GRADE **Fe500** CONFINING TO IS:1786, WITH MINIMUM YIELD STRENGTH = 500 N/mm²
- CONSTRUCTION SHALL BE STRICTLY IN ACCORDANCE WITH IS:456-2000.
- MINIMUM ANCHORAGE LENGTH SHALL BE 50 X DIA OF BAR.
- NET S.B.C CONSIDERED FOR FOOTING **15MT/M²** AT THE DEPTH OF **2.0m** FROM N.G.L.
- CLEAR COVER TO MAIN REINFORCEMENT SHALL BE FOLLOWING.
 - FOOTING = 50 MM
 - BEAM = 30 MM
 - COLUMN = 40 MM
 - SLAB = 25 MM
- ALL BUILDING LAYER/ LEVELING COURSE SHALL BE WITH P.C.C **M10 (1:3:6)**.
- OVER EXCAVATION BELOW THE FOOTING OF THE BUILDING SHALL BE DONE IN P.C.C ONLY.
- IF ANY POCKETS/LOOSE SOIL STRATA ENCOUNTER DURING EXCAVATION, SAME SHALL BE FILLER WITH P.C.C AND BROUGHT UP TO THE FOULING LEVEL OF STRUCTURAL MEMBER A REQUIRED.
- ALL RELEVANT INSERT PLATE AND ANCHORED BARS ETC. ARE TO BE PLACED IN POSITION , PRIOR TO CONCRETING OF MEMBER AS REQUIRED.
- F.F.L & F.R.L AS PER MASTER LAYOUT
 - N.G.L = NATURAL GROUND LEVEL
 - F.G.L = FINISHED GROUND LEVEL
 - F.F.L = FINISHED FLOOR LEVEL

CLIENT

ADDRESS:
MORBI MUNICIPAL CORPORATION
15, Vasant Plot Main Road,
Sardar Nagar, Morbi-363641

CONSULTANTS

ADDRESS:
GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE
1st FLOOR, ENERGY BUILDING PDPU
CAMPUS, RAISAN VILLAGE,
GANDHINAGAR,
GUJARAT-382 007

CONTACT:
+91-9601986496,
pvorastructure@gmail.com
www.pvora.in

PROJECT NUMBER:- 4925

BUILDING NAME:- M.S.W SEGREGATION
SHED,DUMPING AREA,
M.R.F STORAGE

PROJECT NAME:- MORBI BIO CNG PLANT

DRAWN:- DHAVAL

CHECK:- PJV

APPROVE:- PJV

DRAWING TITLE:-
FOUNDATION LAYOUT

DATE OF R0:- 15-10-2025

SCALE:- VERY

DRAWING NO

REVISION

SHEET

FOR

1.S.101

R0

A1

T

SCHEDULE OF COLUMN

SCALE 1:25

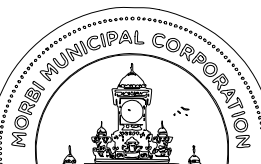
	C1	C2	C3	C4	C5	C6	C7	C8
FROM FOUNDATION TO TOP OF COLUMN								
	14 NOS ANCHOR BOLT AS PER PEB VENDOR	14 NOS ANCHOR BOLT AS PER PEB VENDOR	14 NOS ANCHOR BOLT AS PER PEB VENDOR	8 NOS ANCHOR BOLT AS PER PEB VENDOR	14 NOS ANCHOR BOLT AS PER PEB VENDOR	8 NOS ANCHOR BOLT AS PER PEB VENDOR	14 NOS ANCHOR BOLT AS PER PEB VENDOR	14 NOS ANCHOR BOLT AS PER PEB VENDOR
REINFORCEMENT	22NOS - A=18 NOS-T20, B=4 NOS-T16	20NOS - A=16 NOS-T20, B=4 NOS-T16	22NOS - A=18 NOS-T20, B=4 NOS-T16	16NOS - A=12 NOS-T20, B=4 NOS-T16	22NOS - A=18 NOS-T20, B=4 NOS-T16	16NOS - A=12 NOS-T20, B=4 NOS-T16	22NOS - A=18 NOS-T20, B=4 NOS-T16	20NOS - A=16 NOS-T20, B=4 NOS-T16
GRADE OF CONCRETE	M25	M25	M25	M25	M25	M25	M25	M25

SCHEDULE OF COLUMN

SCALE 1:25


	C9	C10	C11
FROM FOUNDATION TO TOP OF COLUMN			
	14 NOS ANCHOR BOLT AS PER PEB VENDOR	14 NOS ANCHOR BOLT AS PER PEB VENDOR	14 NOS ANCHOR BOLT AS PER PEB VENDOR
REINFORCEMENT	20NOS - A=16 NOS-T20, B=4 NOS-T16	20NOS - A=16 NOS-T20, B=4 NOS-T16	20NOS - A=16 NOS-T20, B=4 NOS-T16
GRADE OF CONCRETE	M25	M25	M25

CLIENT



ADDRESS:
MORBI MUNICIPAL CORPORATION
15, Vasant Plot Main Road,
Sardar Nagar, Morbi-363641

CONSULTANTS



ADDRESS:
GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE
1st FLOOR, ENERGY BUILDING PDP
CAMPUS, RAISAN VILLAGE,
GANDHINAGAR,
GUJARAT-382 007
CONTACT:
+91-9601986496,
pvorastructure@gmail.com
www.pvora.in

PROJECT NUMBER:- 4925

BUILDING NAME:- M.S.W SEGREGATION SHED,DUMPING AREA, M.R.F STORAGE

PROJECT NAME:- MORBI BIO CNG PLANT

DRAWN:- DHAVAL

DATE OF R0:- 15-10-2025

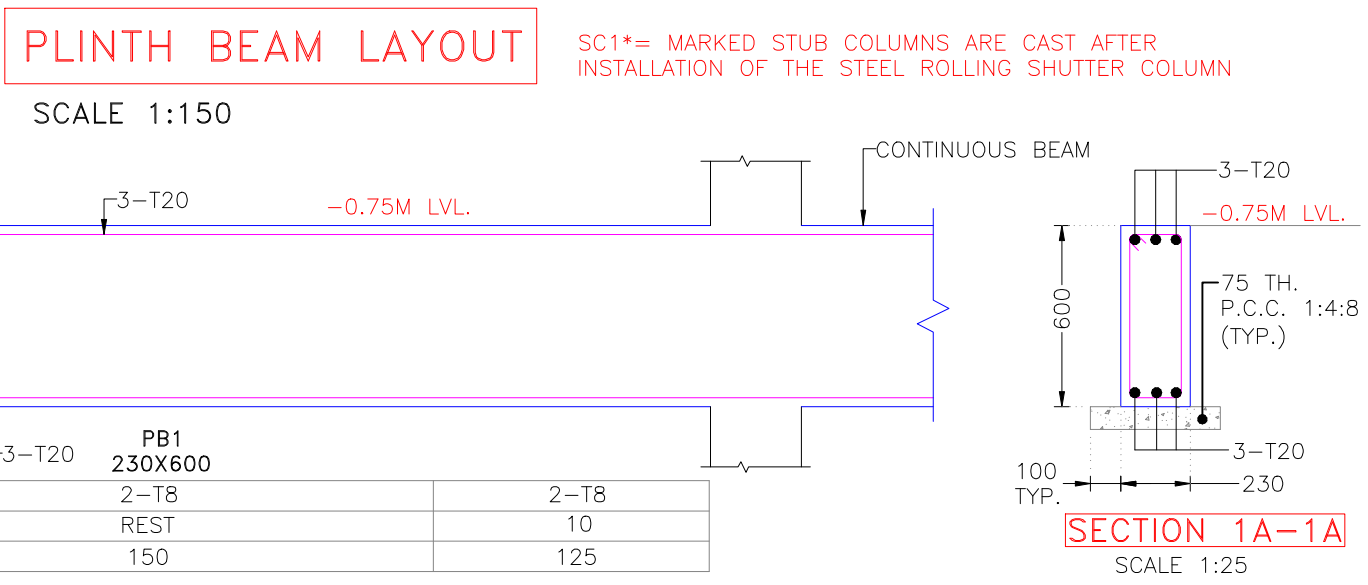
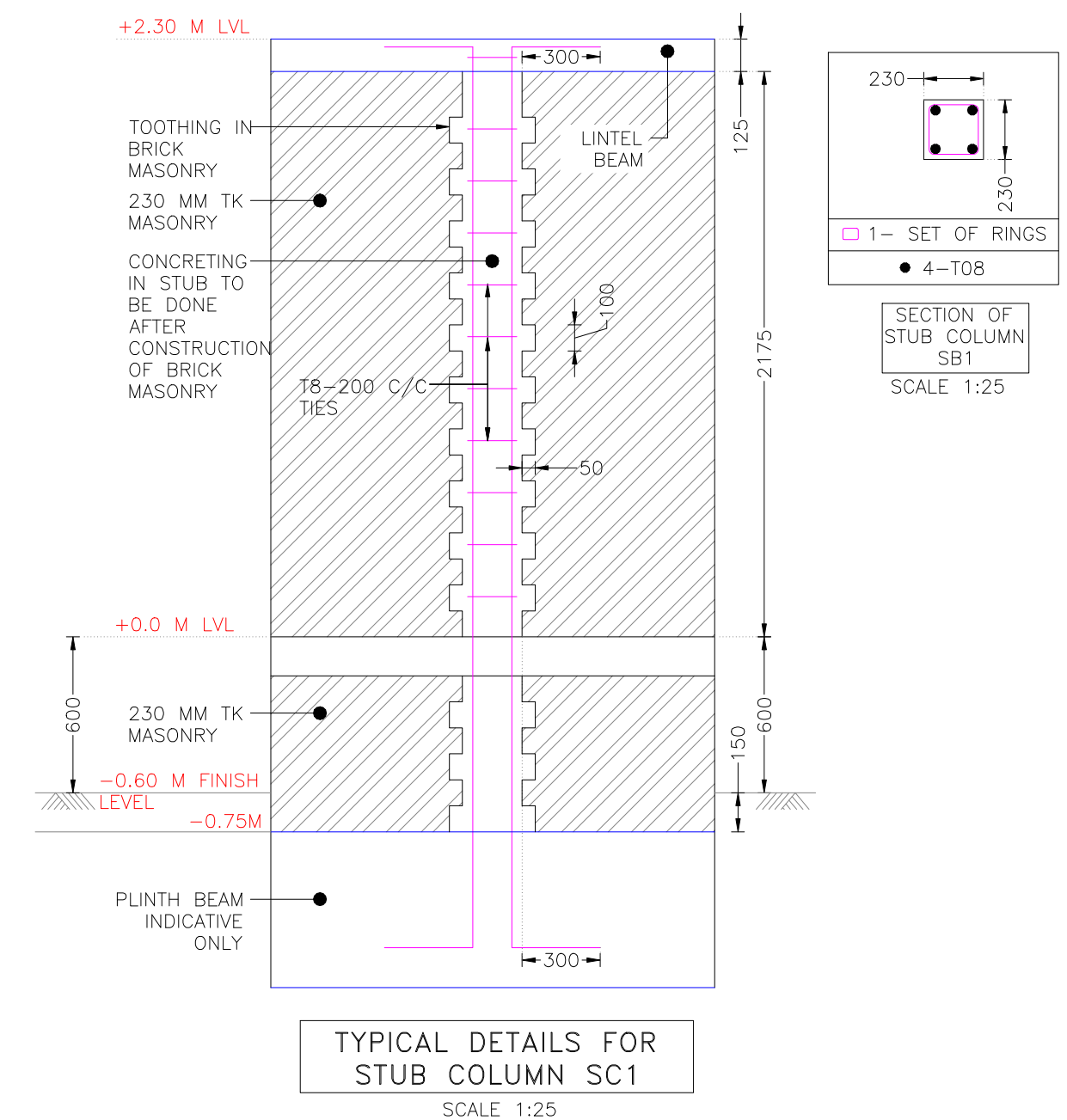
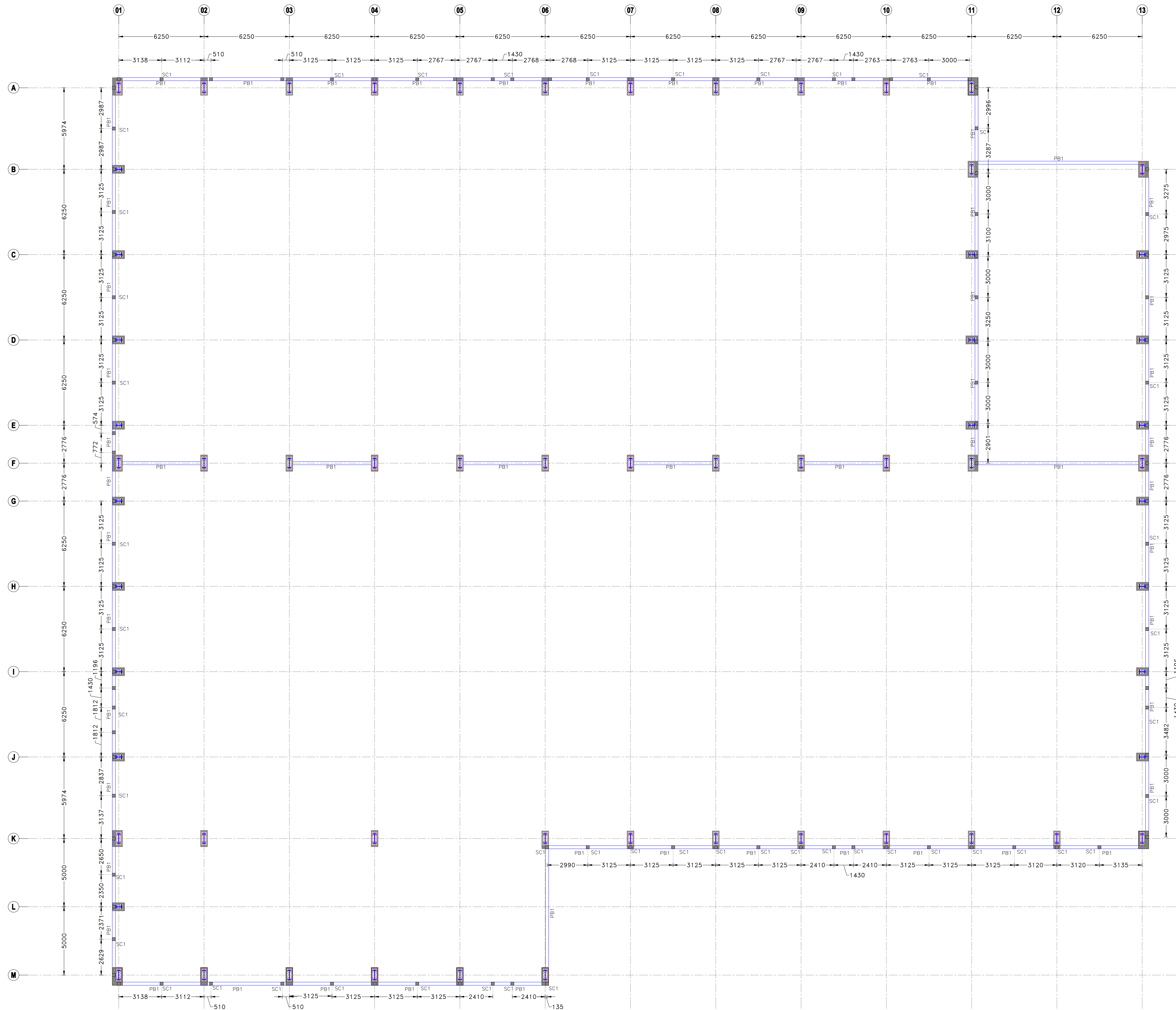
CHECK:- PJV

APPROVE:- PJV

SCALE:- VERY

DRAWING TITLE:-
SCHEDULE OF COLUMNS

DRAWING NO	REVISION	SHEET	FOR
1.S.102	R0	A1	T TENDER



ALL F.R.L (FINISHED ROAD LEVEL) TO BE CONSIDERED AS PER SCHEDULE GIVEN IN THE MASTER LAYOUT

THESE ALL ARE TENDER DRAWINGS ONLY. ONLY FOR TENDER PURPOSE. NOT FOR CONSTRUCTION PURPOSE. BEFORE STARTING THE CONSTRUCTION TAKE AN APPROVAL FROM THE CONCERN AUTHORITY

CLIENT

**MORBI MUNICIPAL CORPORATION**

ADDRESS:
MORBI MUNICIPAL CORPORATION
15, Vasant Plot Main Road,
Sardar Nagar, Morbi-363641

CONSULTANTS

**GERMI**

ADDRESS:
GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE
1st FLOOR, ENERGY BUILDING PDP
CAMPUS, RAISAN VILLAGE,
GANDHINAGAR,
GUJARAT-382 007

CONTACT:
+91-9601986496,
pvorastructure@gmail.com
www.pvora.in

PROJECT NUMBER:- 4925

BUILDING NAME:- M.S.W SEGREGATION
SHED,DUMPING AREA,
M.R.F STORAGE

PROJECT NAME:- MORBI BIO CNG PLANT

DRAWN:- DHAVAL

CHECK:- ATIF

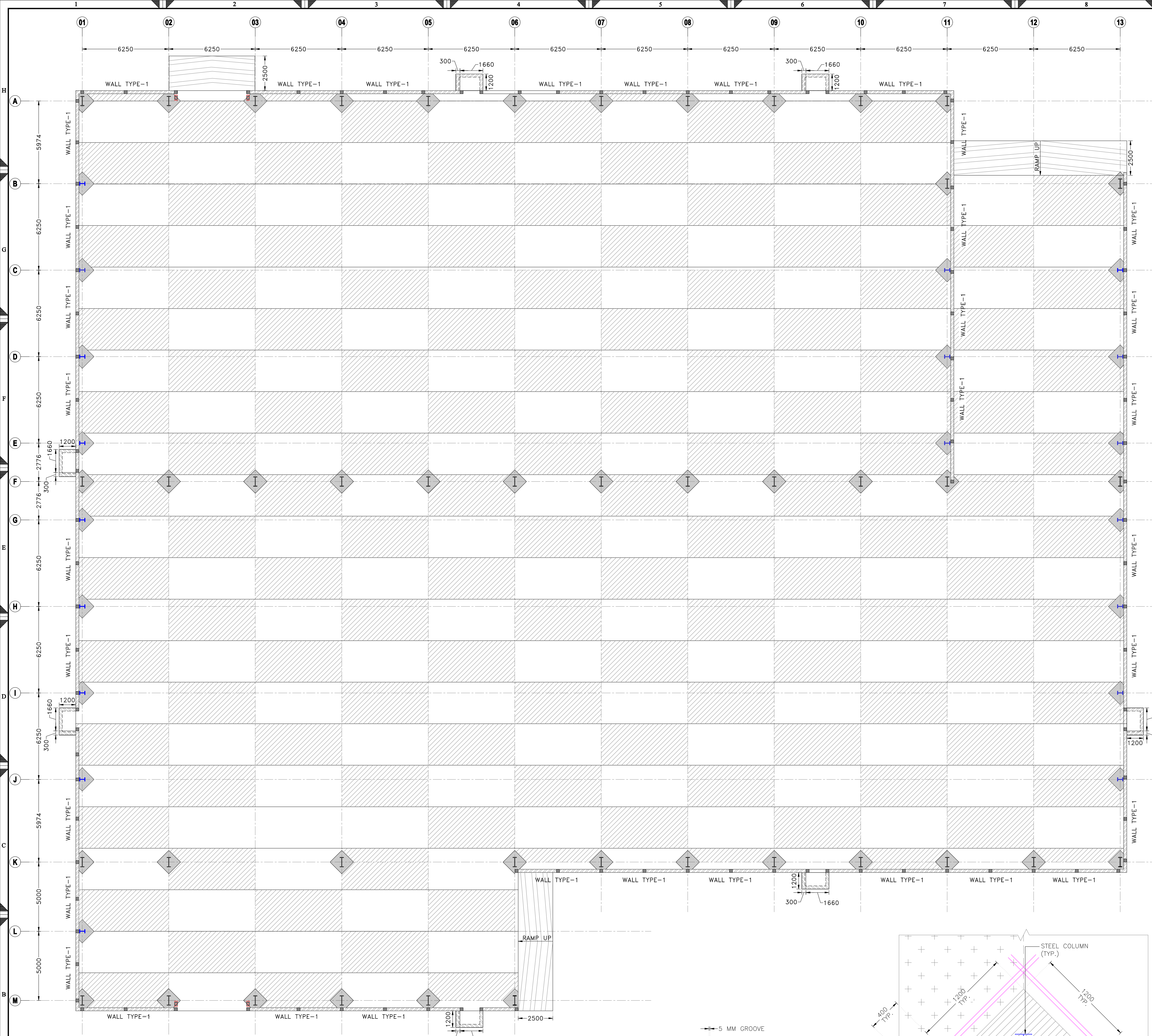
APPROVE:- PJV

DATE OF R0:- 15-10-2025

SCALE:- VERY

DRAWING TITLE:-
PLINTH BEAM LAYOUT AND DETAIL

DRAWING NO	REVISION	SHEET	FOR
1.S.103	R0	A1	T

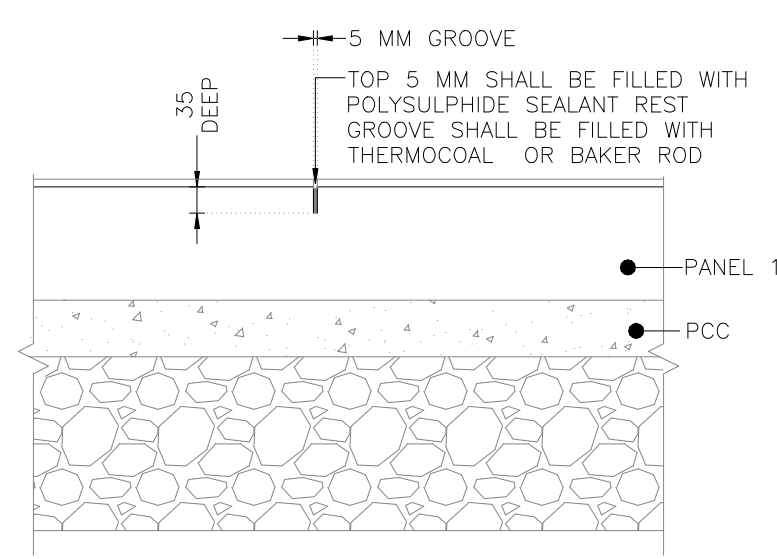


GRADE SLAB LAYOUT AT +0.00M LVL

SCALE 1:150

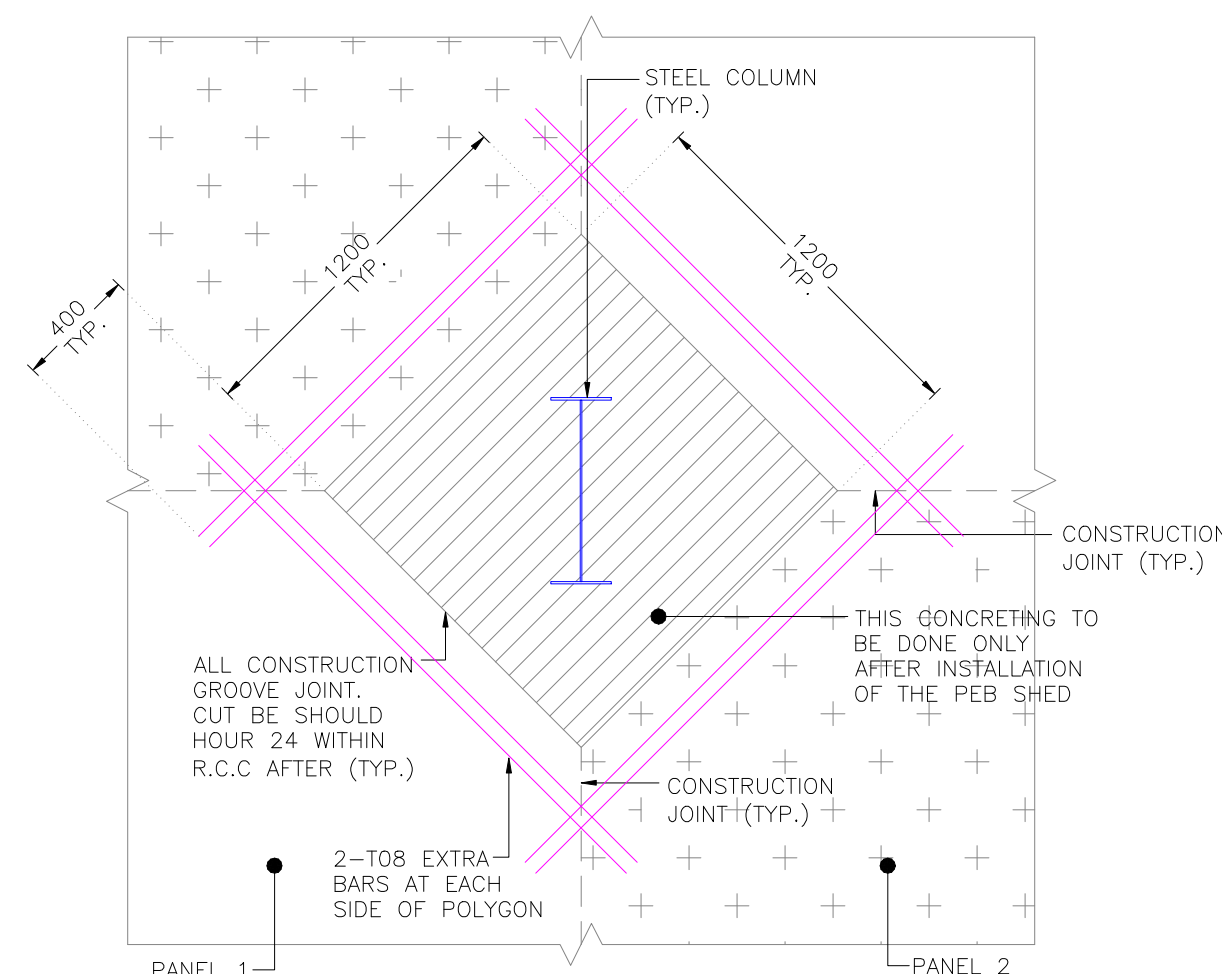
ALL F.R.L (FINISHED ROAD LEVEL) TO BE CONSIDERED AS PER SCHEDULE GIVEN IN THE MASTER LAYOUT

THESE ALL ARE TENDER DRAWINGS ONLY. ONLY FOR TENDER PURPOSE. NOT FOR CONSTRUCTION PURPOSE. BEFORE STARTING THE CONSTRUCTION TAKE AN APPROVAL FROM THE CONCERN AUTHORITY



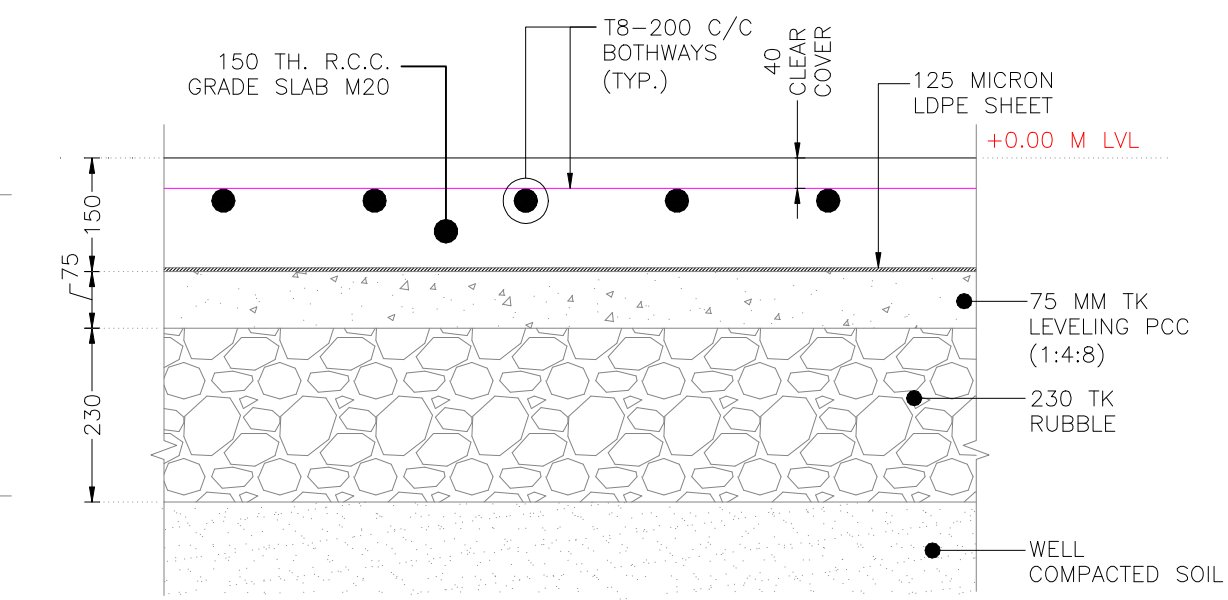
TYPICAL DETAILS FOR CONTRACTION JOINT

SCALE 1:10



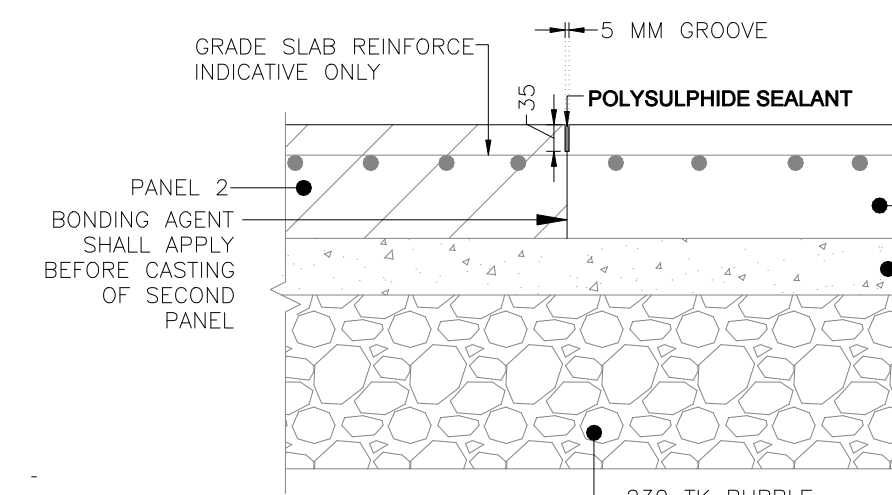
DETAIL FOR COLUMN JUNCTION IN SLAB

SCALE 1:10



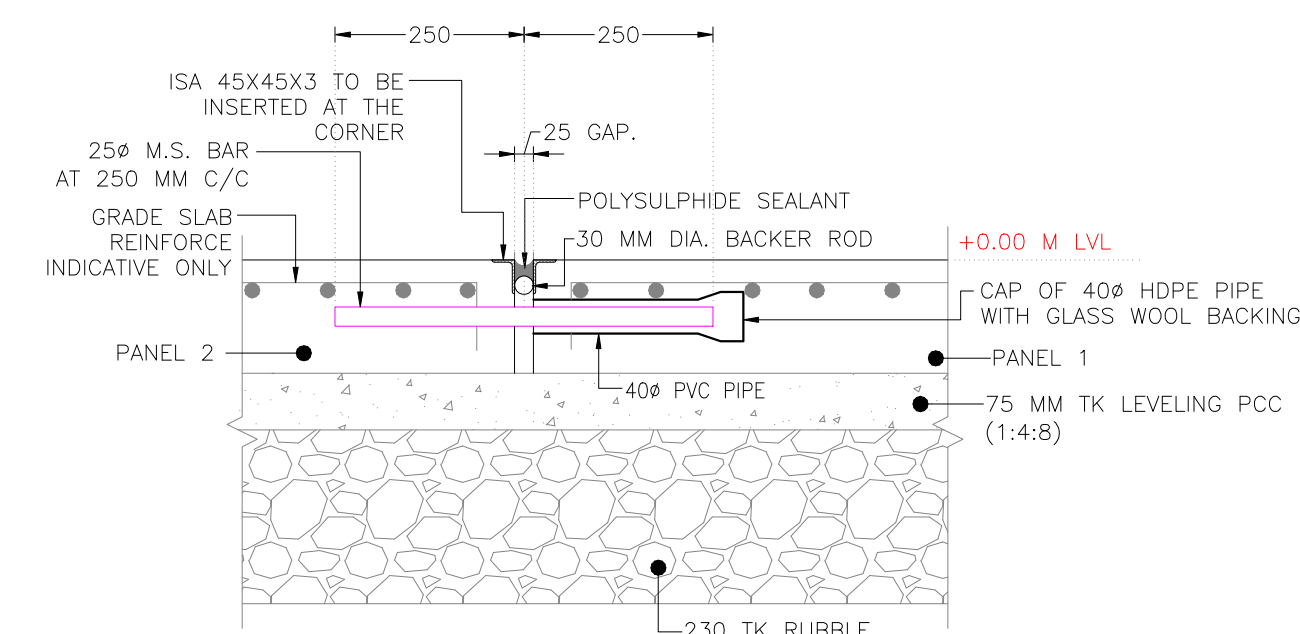
TYPICAL DETAILS FOR GRADE SLAB

SCALE 1:10



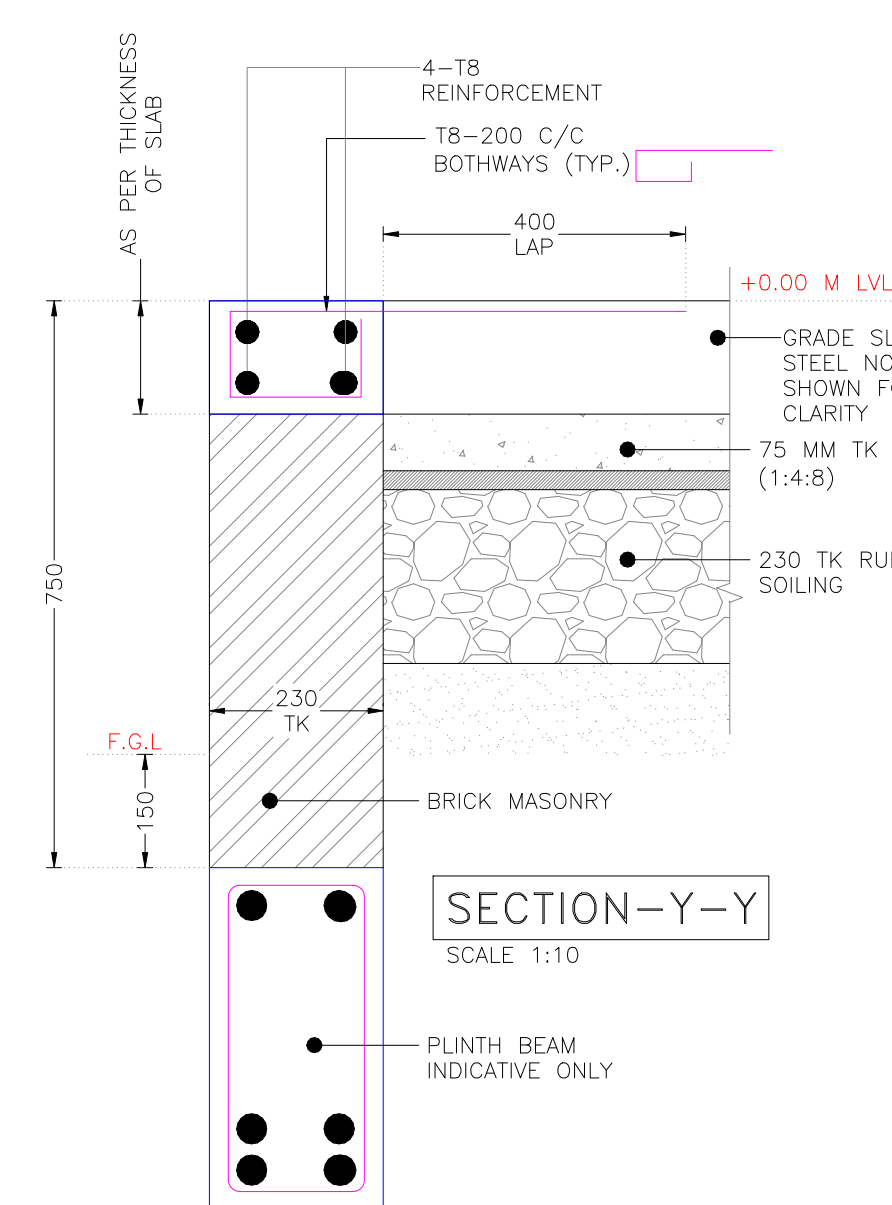
TYPICAL DETAILS FOR CONSTRUCTION JOINT

SCALE 1:10



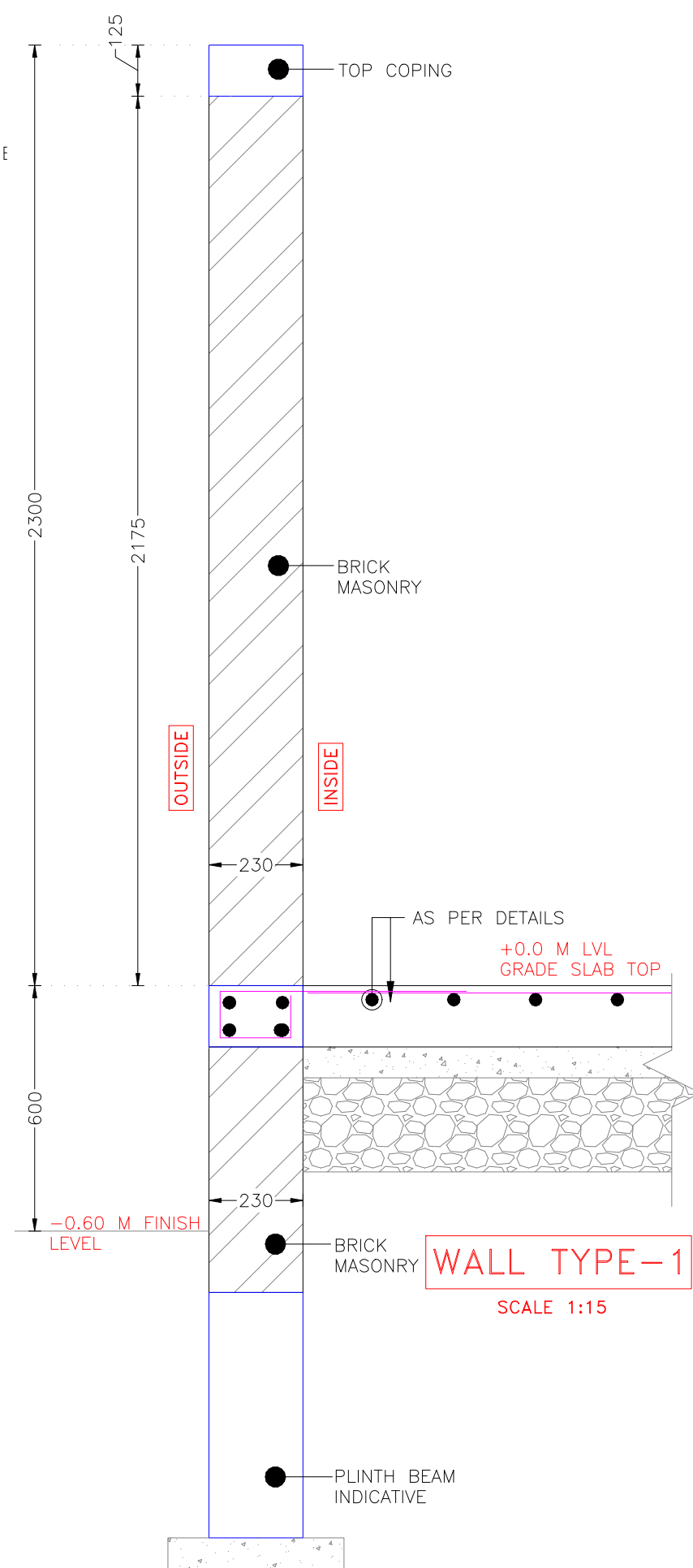
TYPICAL DETAILS FOR EXPANSION GAP

SCALE 1:10



SECTION-Y-Y

SCALE 1:10



WALL TYPE-1

SCALE 1:15

CLIENT

ADDRESS:

MORBI MUNICIPAL CORPORATION

15, Vasant Plot Main Road,
Sardar Nagar, Morbi-363641

CONSULTANTS

ADDRESS:

GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE

1st FLOOR, ENERGY BUILDING PDP
CAMPUS, RAISAN VILLAGE,
GANDHINAGAR,
GUJARAT-382 007

CONTACT:

+91-9601986496,
pvorastructure@gmail.com
www.pvora.in

PROJECT NUMBER:- 4925

BUILDING NAME:- M.S.W SEGREGATION SHED,DUMPING AREA, M.R.F STORAGE

PROJECT NAME:- MORBI BIO CNG PLANT

DRAWN:- DHAVAL

CHECK:- PJV

APPROVE:- PJV

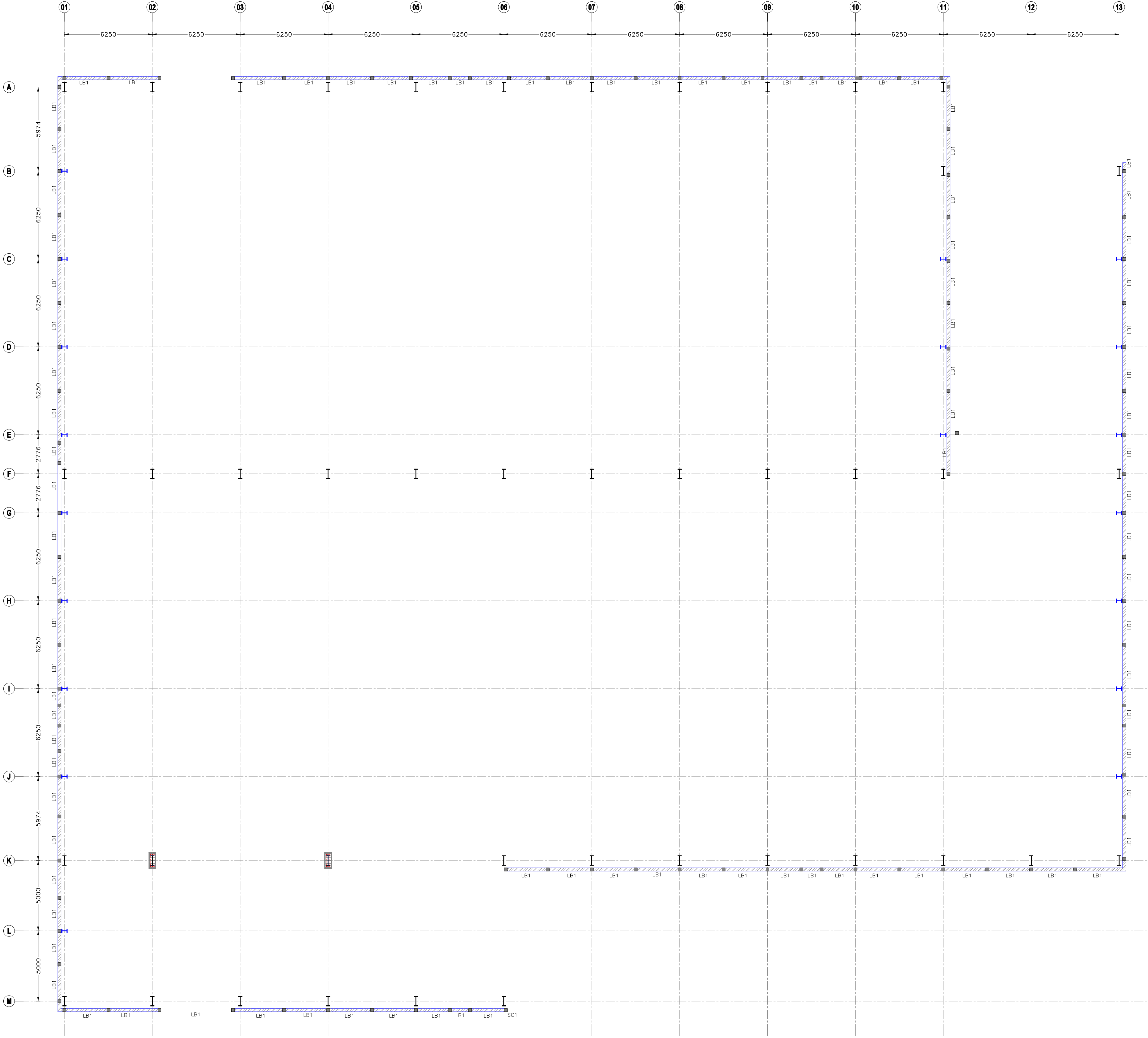
DATE OF R0:- 15-10-2025

SCALE:- VERY

DRAWING TITLE:-

GRADE SLAB LAYOUT AND DETAIL

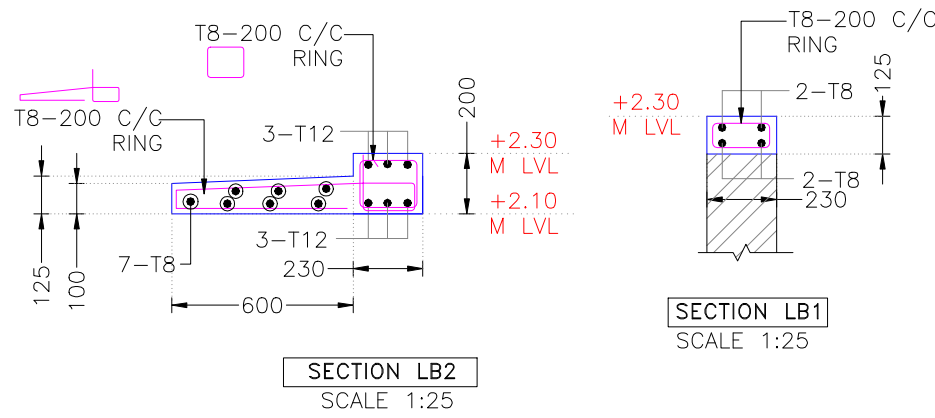
DRAWING NO	REVISION	SHEET	FOR
1.S.104	R0	A1	T



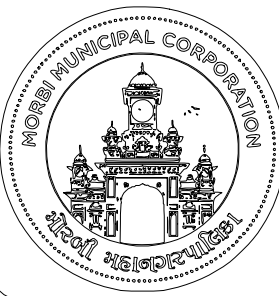
LINTEL BAND LAYOUT AT +2.30M LVL.

SCALE 1:150 * R.C.C COLUMN STOP THIS LEVEL

ALL F.R.L (FINISHED ROAD LEVEL) TO BE
CONSIDERED AS PER SCHEDULE GIVEN IN THE
MASTER LAYOUT
THESE ALL ARE TENDER DRAWINGS ONLY. ONLY
FOR TENDER PURPOSE. NOT FOR CONSTRUCTION
PURPOSE. BEFORE STARTING THE
CONSTRUCTION TAKE AN APPROVAL FROM THE
CONCERN AUTHORITY

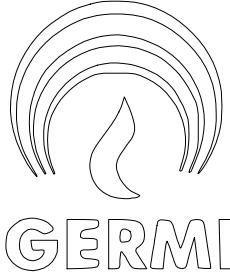


CLIENT



ADDRESS:
MORBI MUNICIPAL CORPORATION
15, Vasant Plot Main Road,
Sardar Nagar, Morbi-363641

CONSULTANTS



ADDRESS:
GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE
1st FLOOR, ENERGY BUILDING PDPU
CAMPUS, RAISAN VILLAGE,
GANDHINAGAR,
GUJARAT-382 007

CONTACT:
+91-9601986496,
pvorastructure@gmail.com
www.pvora.in

PROJECT NUMBER:- 4925

BUILDING NAME:- M.S.W SEGREGATION
SHED,DUMPING AREA,
M.R.F STORAGE

PROJECT NAME:- MORBI BIO CNG PLANT

DRAWN:- DHAVAL

CHECK:- PJV

APPROVE:- PJV

DATE OF R0:-

15-10-2025

SCALE:- VERY

DRAWING TITLE:-

LINTEL LAYOUT AND DETAIL

DRAWING NO

1.S.105

REVISION

R0

SHEET

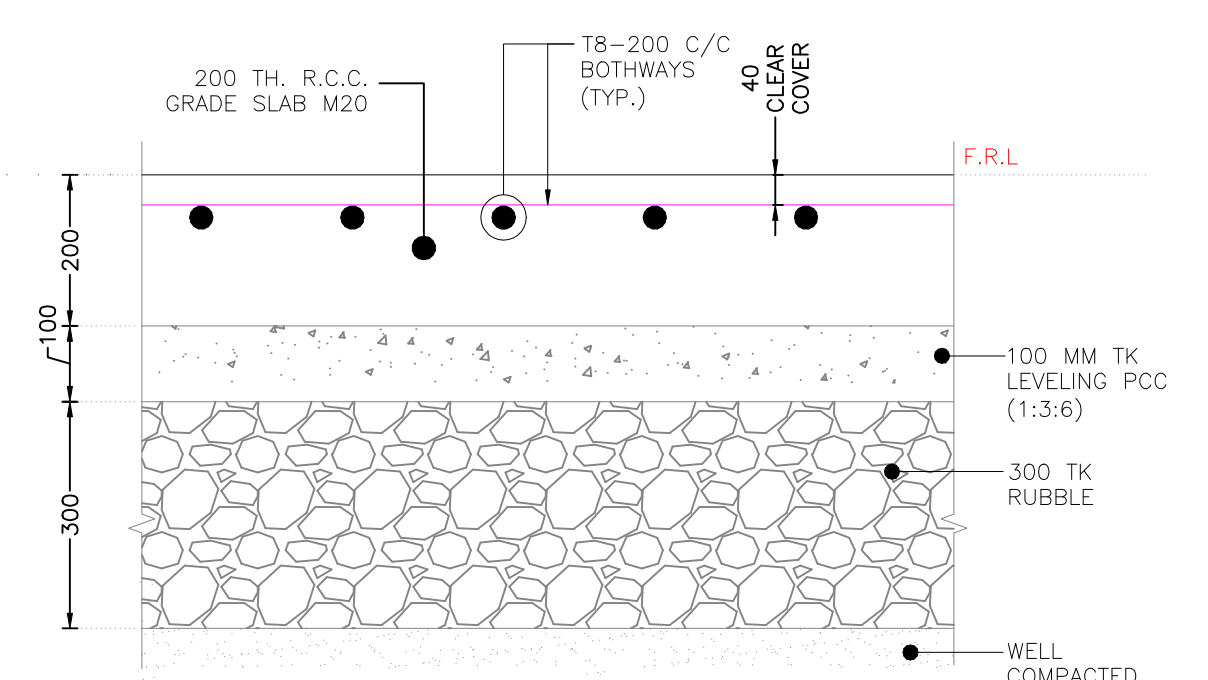
A1

FOR

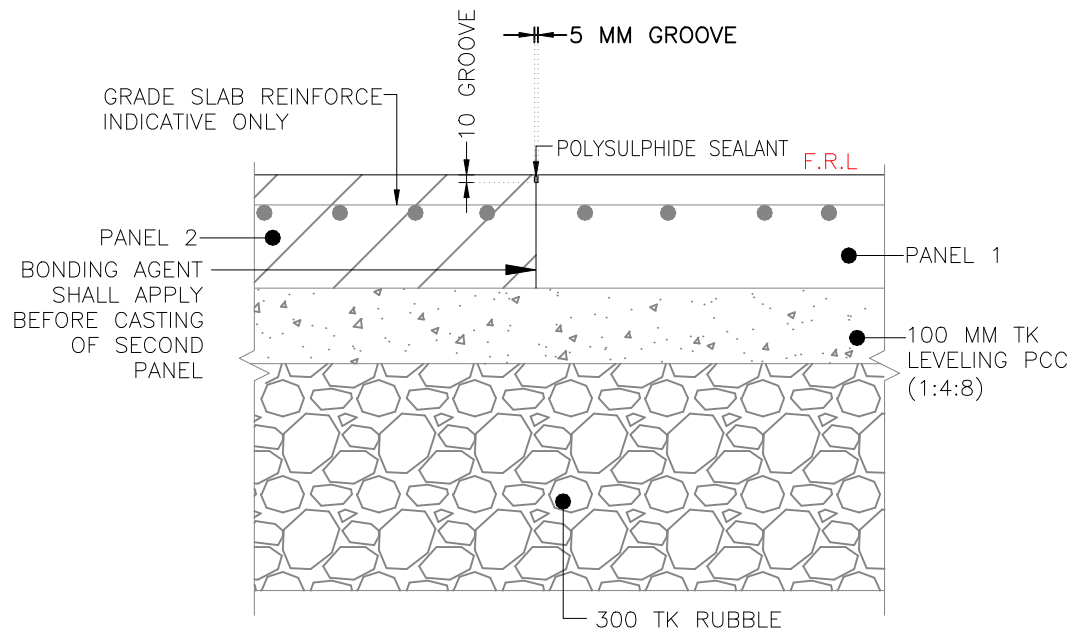
T

TENDER

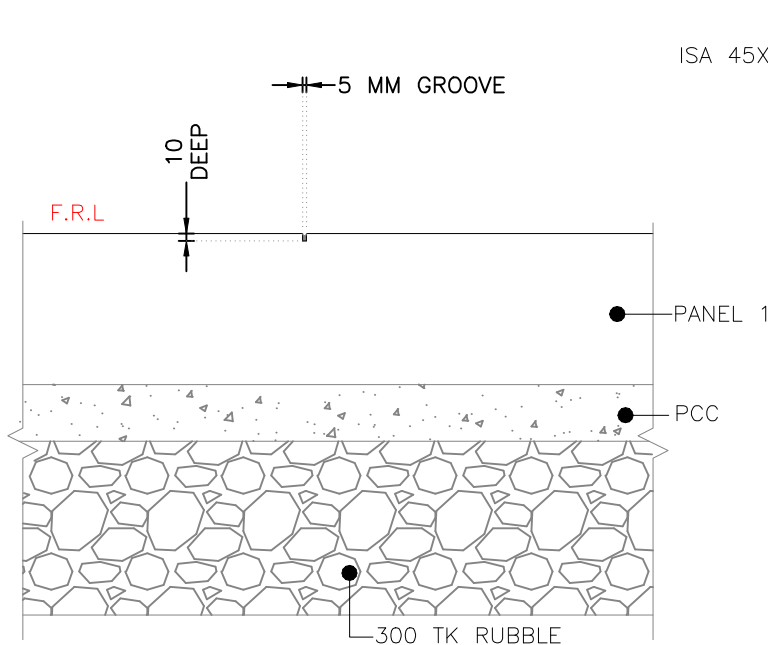
INTERNAL ROADS



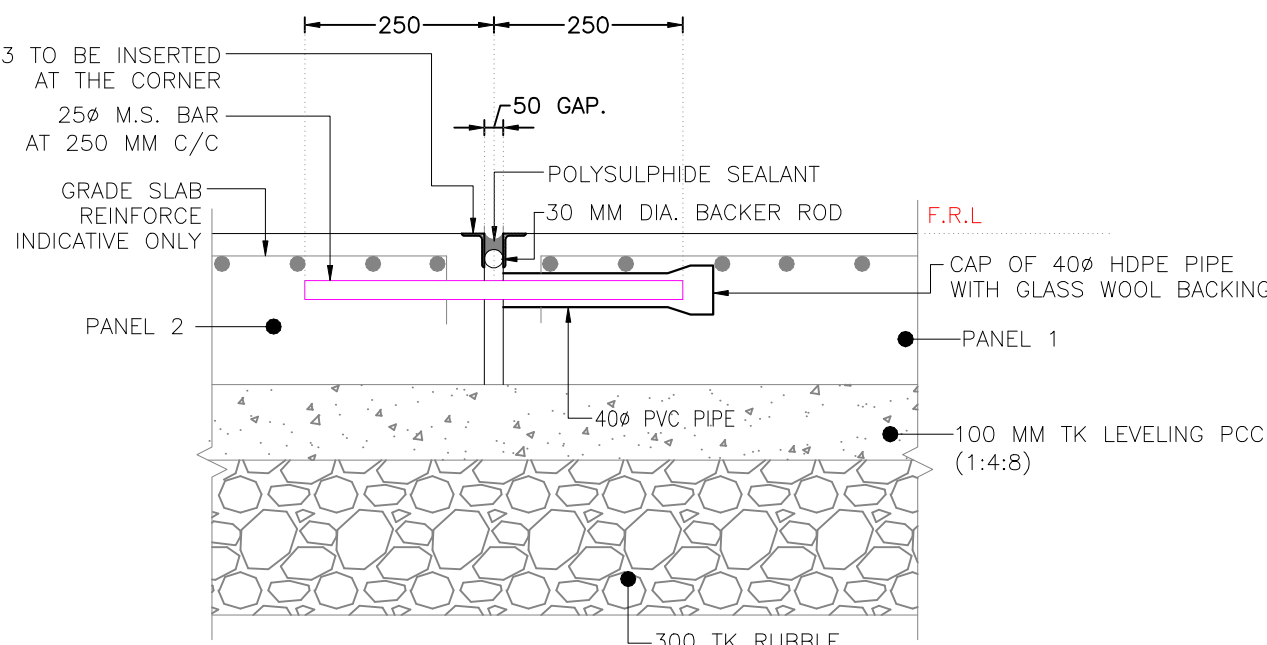
TYPICAL DETAILS FOR GRADE SLAB
SCALE 1:10



TYPICAL DETAILS FOR CONSTRUCTION JOINT
SCALE 1:10

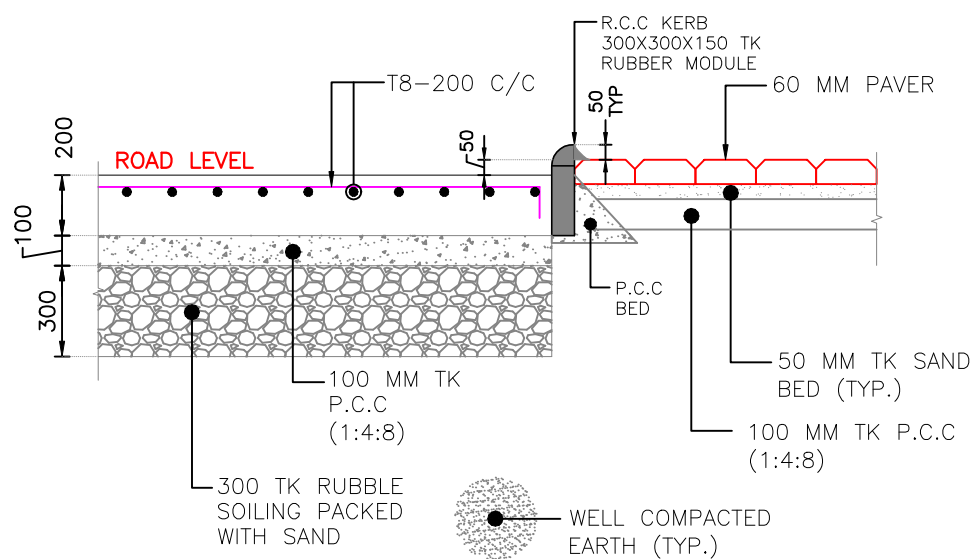


TYPICAL DETAILS FOR CONTRACTION JOINT
SCALE 1:10



PROVIDE EXPANSION GAP AT EVERY 30 METERS

TYPICAL DETAILS FOR EXPANSION GAP
SCALE 1:10



TYPICAL FOR KERB AND PAVER
SCALE 1:25

THESE ALL ARE TENDER DRAWINGS ONLY. ONLY FOR TENDER PURPOSE. NOT FOR CONSTRUCTION PURPOSE. BEFORE STARTING THE CONSTRUCTION TAKE AN APPROVAL FROM THE CONCERN AUTHORITY

FOR ROAD LAYOUT REFER DRAWING NO 1.MA.101

R0	00-00-00		PJV
REVI.	DATE	PURPOSE	BY

REVISION HISTORY

CLIENT



ADDRESS:
MORBI MUNICIPAL CORPORATION
15, VASANT PLOT MAIN ROAD, SARDAR NAGAR, MORBI-363641

CONSULTANTS



ADDRESS:
GUJARAT ENERGY RESEARCH & MANAGEMENT INSTITUTE
1st FLOOR, ENERGY BUILDING PDPU CAMPUS, RAISAN VILLAGE, GANDHINAGAR, GUJARAT-382 007
CONTACT:
information@germi.org

PROJECT NUMBER:- 4925

BUILDING NAME:- ROAD

PROJECT NAME:- MORBI BIO CNG PLANT

DRAWN:- DHAVAL DATE:- 18-10-2025

CHECK:- SWAYAM

APPROVE:- PRASHAM SCALE:- VERY

DRAWING TITLE:-
ROAD DETAIL

DRAWING NO	REVISION	SHEET	FOR
19.S.101	R0	A2	T TENDER

GENERAL NOTES:-

- ALL DIMENSIONS ARE IN m.m AND ALL LEVELS ARE IN Meter UNLESS AND OTHERWISE SPECIFIED.
- ALL RCC WORK HAVE TO BE DONE IN CONTROLLED CONCRETE OF GRADE **M20** WHICH HAS MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS = **20 N / mm²**
- ALL REINFORCEMENT MARKED WITH "T" DENOTES HIGH STRENGTH DEFORMED BAR OF GRADE **Fe500** CONFINING TO IS:1786, WITH MINIMUM YIELD STRENGTH = 500 N/mm²
- CONSTRUCTION SHALL BE STRICTLY IN ACCORDANCE WITH IS:456-2000.
- MINIMUM ANCHORAGE LENGTH SHALL BE 50 X DIA OF BAR.
- CLEAR COVER TO MAIN REINFORCEMENT SHALL BE FOLLOWING.
 - FOOTING = 50 MM
 - BEAM = 30 MM
 - COLUMN = 40 MM
 - SLAB = 25 MM
- ALL BUILDING LAYER/ LEVELING COURSE SHALL BEWITH P.C.C **M10 (1:3:6)**.
- OVER EXCAVATION BELOW THE FOOTING OF THE BUILDING SHALL BE DONE IN **P.C.C ONLY**.
- IF ANY POCKETS/LOOSE SOIL STRATA ENCOUNTER DURING EXCAVATION, SAME SHALL BE FILLER WITH P.C.C AND BROUGHT UP TO THE FOULING LEVEL OF STRUCTURAL MEMBER A REQUIRED.
- ALL RELEVANT INSERT PLATE AND ANCHORED BARS ETC. ARE TO BE PLACED IN POSITION , PRIOR TO CONCRETING OF MEMBER AS REQUIRED.

- N.G.L = NATURAL GROUND LEVEL
- F.G.L = FINISHED GROUND LEVEL
- F.F.L = FINISHED FLOOR LEVEL

THESE ALL ARE TENDER DRAWINGS ONLY. ONLY FOR TENDER PURPOSE. NOT FOR CONSTRUCTION PURPOSE. BEFORE STARTING THE CONSTRUCTION TAKE AN APPROVAL FROM THE CONCERN AUTHORITY