



ST	-	SERVICE TRENCH
CTP	-	CABLE TURNING PIT
BP	-	BUNKERING PIT
SL1	-	SERVICE LINE TYPE 1
SL2	-	SERVICE LINE TYPE 2
B	-	BUNKERING LINE
CE	-	CRANE ELECTRICAL
EG	-	EXPANSION GAP
SC	-	SERVICES COMBINED
	-	STORM TIE DOWN
	-	STORM ANCHOR SEAT
	-	JACKING PLATE
	-	END STOPPER
	-	BOLLARD
	-	FENDER
	-	UNLOADING ANCHOR SEAT
	-	MOORING RING
	-	WITH SAFETY CHAIN
	-	LADDER

1. CP2068-DDC-TYP-DWG-CP-0013 - GENERAL ARRANGEMENT OF CONTAINER BERTH (PHASE 1 & 2)
2. CP2068-DDC-TYP-DWG-CP-0014 - GENERAL ARRANGEMENT OF CONTAINER BERTH (PHASE 1 & 2)
3. CP2068-DDC-TYP-DWG-CP-0016 - GENERAL BERTH YARD - CROSS SECTION (TYPICAL) (PHASE 1 & 2)
4. CP2068-DDC-TYP-DWG-CP-0005-INTR-OH-D01 - CONTAINER YARD LAYOUT - PHASE 1(OUTER HARBOUR)
5. CP2068-DDC-TYP-DWG-CP-0008-INTR-OH-D01 - CONTAINER YARD LAYOUT - PHASE 2(OUTER HARBOUR)

1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES WITH RESPECT TO CD..
2. SERVICES & UTILITIES SHOWN IS TENTATIVE & DETAILS SHALL BE FURNISHED BY CLIENT.
3. UNLOADING AREA SHOWN IS TENTATIVE & DETAILS SHALL BE FURNISHED BY CLIENT.
4. STORM ANCHOR & STORM TIE DOWN LOCATIONS SHOWN IS TENTATIVE
5. & DETAILS SHALL BE FURNISHED BY CLIENT.



வ.ஓ.சி துறைமுக ஆணையம்
वी.ओ.सी पत्तन प्राधिकरण
V.O.C Port Authority

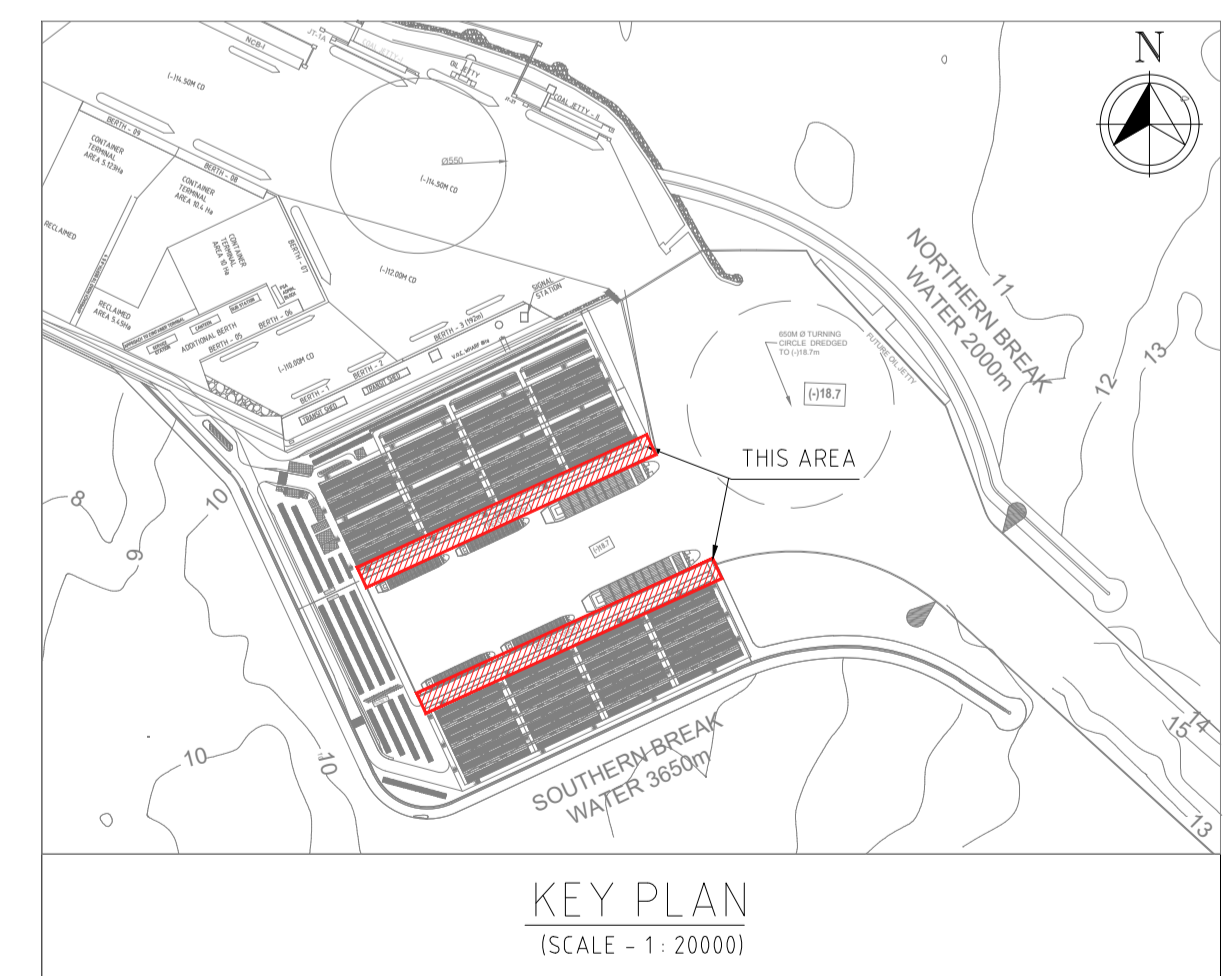
V.O. Chidambaranar Port Authority
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.



TYPESA
INGENIEROS
CONSULTORES
Y ARQUITECTOS

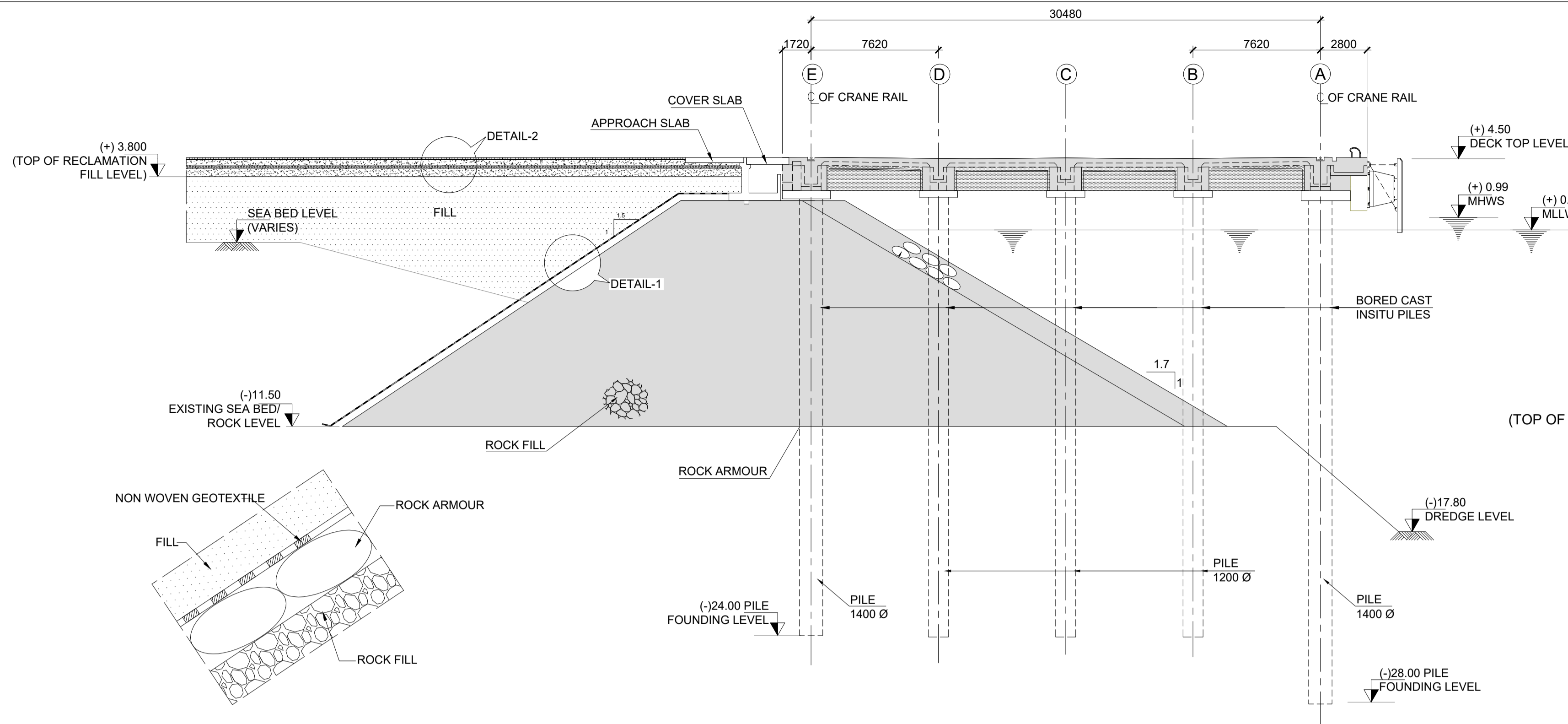
TECHNICA Y PROYECTOS S.A.
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

PROJECT:-	PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF OUTER HARBOR AT VOC PORT, TUTICORIN.			
TITLE:-	GENERAL ARRANGEMENT OF CONTAINER BERTH (PHASE 1 & 2)			
DRAWING NO.	CP2068-DDC-TYP-DWG-CP-0015-INTR-OH-D01			
P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing, B-As Built, M-As Manufactured Drawing, E- Employer's Drawing.				
	DWG SCALE: AS SHOWN	DWG. STATUS: -	DATE: 12.11.2025	REV NO.: R 0 SHEET: 01 OF 01



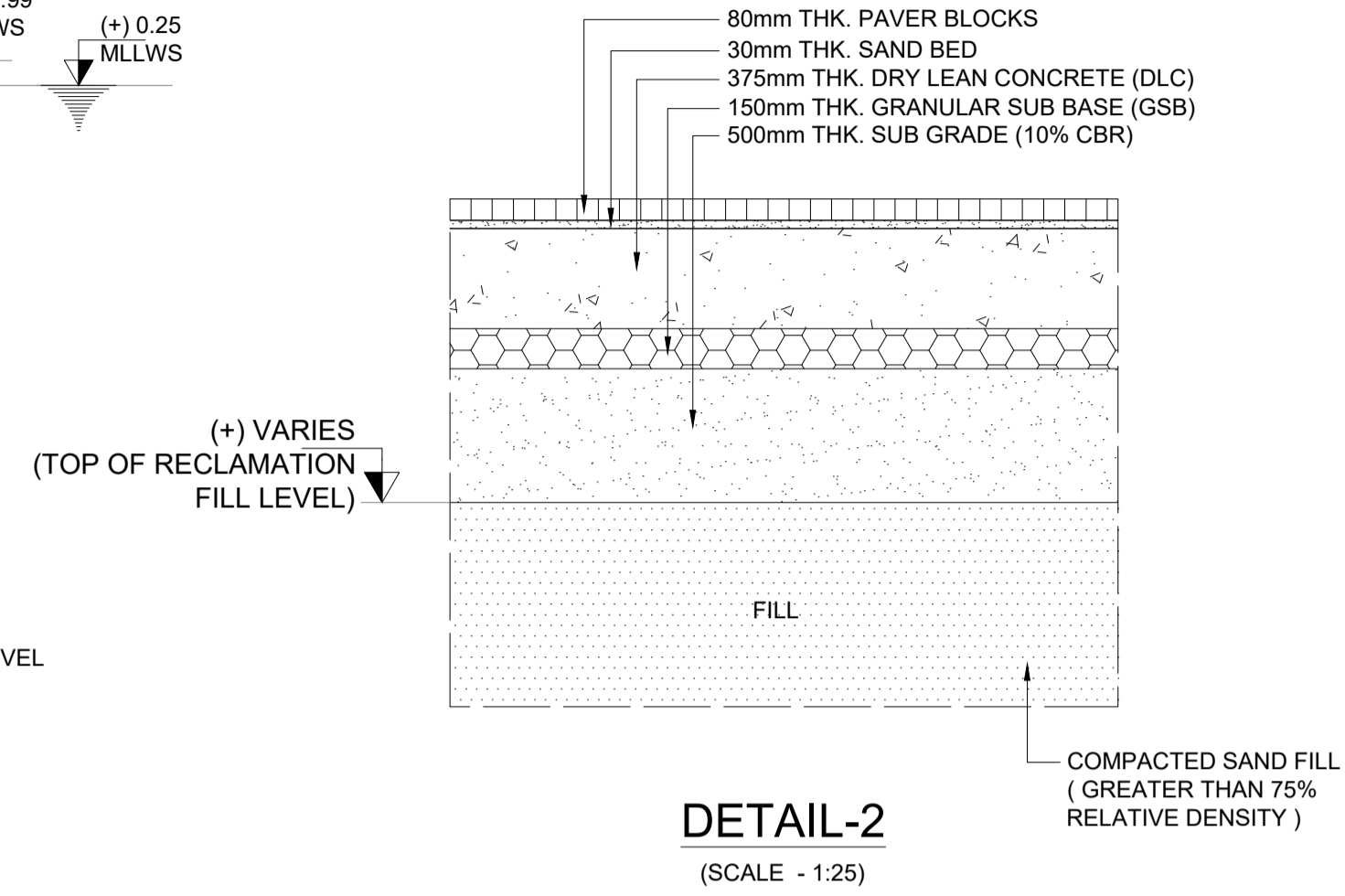
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DATE & TIME: 10-11-2025 18:02:32
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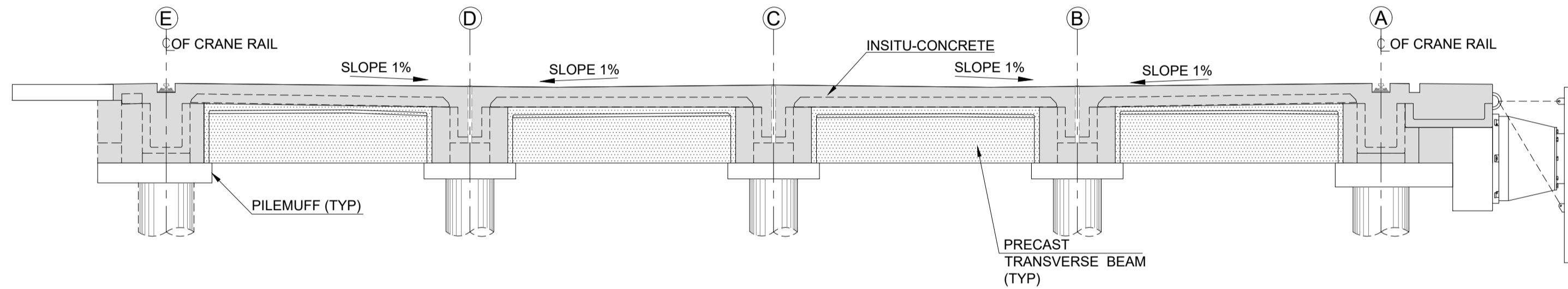


DETAIL-1
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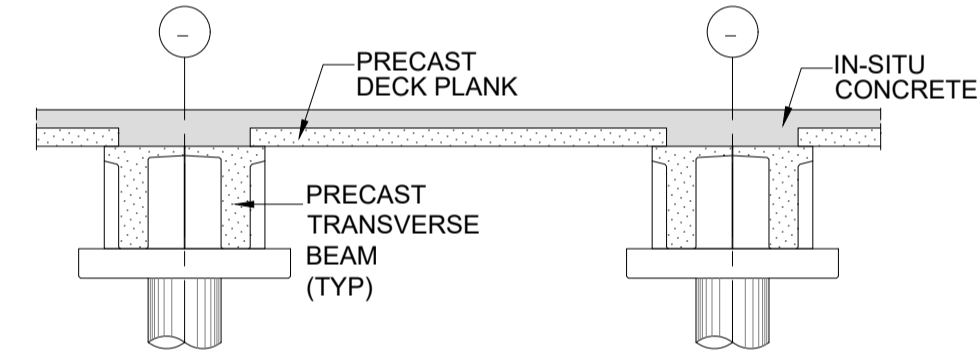
TYPICAL CROSS SECTION
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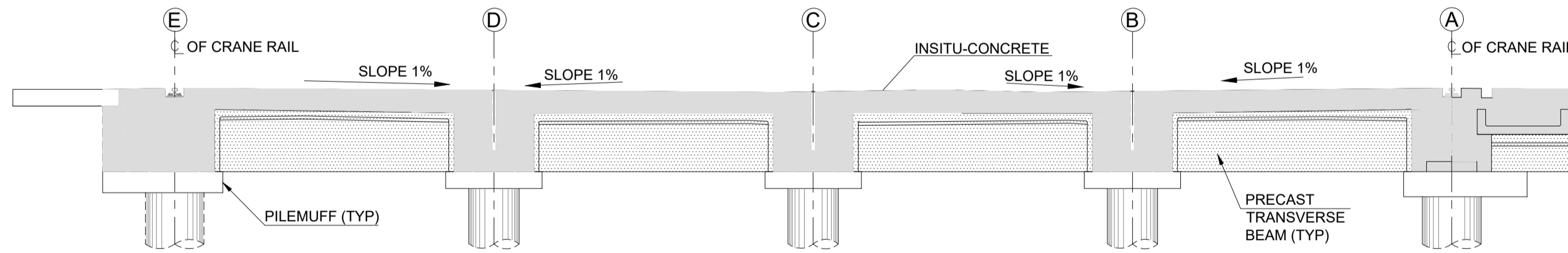
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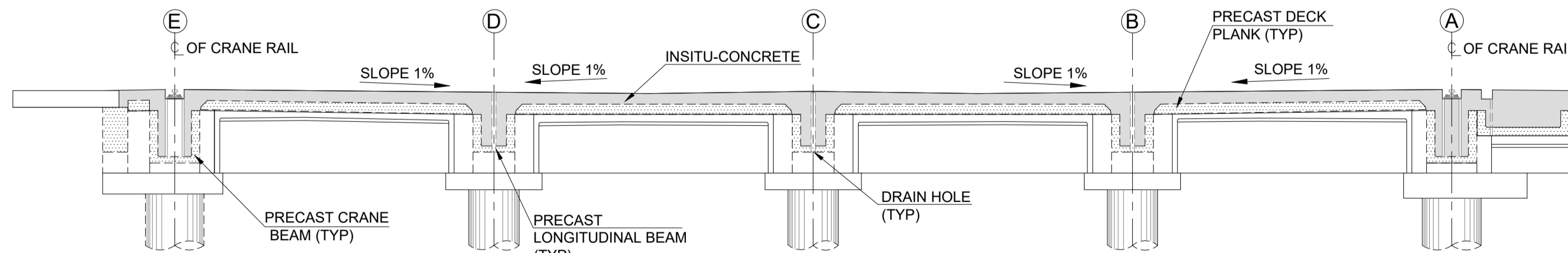
SECTION A-A
(SCALE - 1:100)



SECTION D-D
(SCALE - 1 : 100)



SECTION B-B
(SCALE - 1:100)



SECTION C-C
(SCALE - 1:100)

REFERENCE DWG:

- CP2068-DDC-TYP-DWG-CP-0013 - GENERAL ARRANGEMENT OF CONTAINER BERTH (PHASE 1 & 2)
- CP2068-DDC-TYP-DWG-CP-0014 - GENERAL ARRANGEMENT OF CONTAINER BERTH (PHASE 1 & 2)
- CP2068-DDC-TYP-DWG-CP-0015 - GENERAL ARRANGEMENT OF CONTAINER BERTH (PHASE 1 & 2)

FOR DPR PURPOSE ONLY

REFERENCE DRAWINGS :-

CLIENT:-



V.O. Chidambaranar Port Authority
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.

CONSULTANT:-



TECHNICA Y PROYECTOS S.A
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

PROJECT:-

PREPARATION OF DETAILED PROJECT REPORT FOR
DEVELOPMENT OF OUTER HARBOUR AT VOC PORT,
TUTICORIN.

TITLE:-

CONTAINER BERTH/YARD - CROSS SECTION (TYPICAL)
(PHASE 1 & 2)

DRAWING NO.

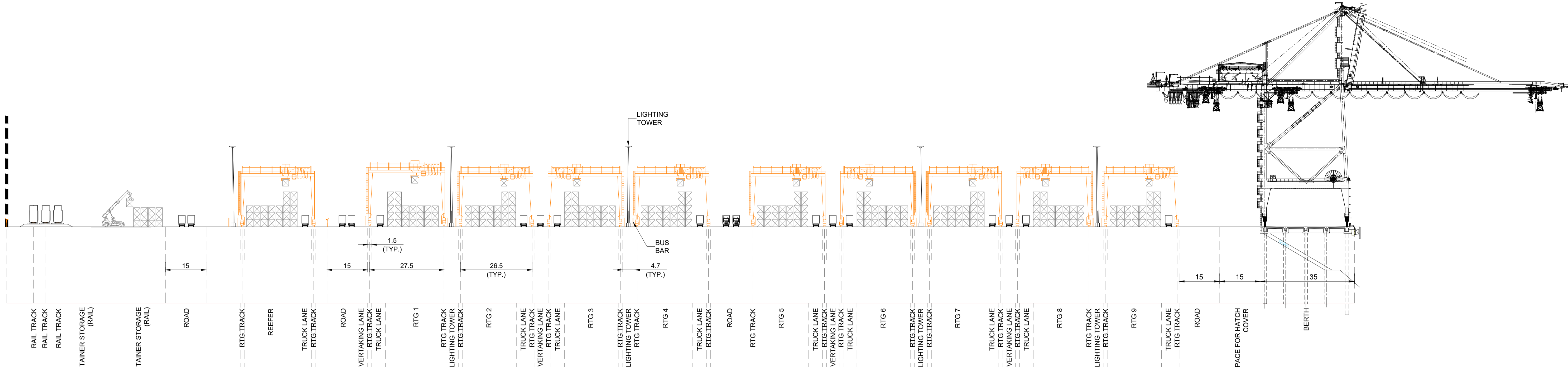
CP2068-DDC-TYP-DWG-CP-0016-INTR-OH-D01

P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing,
B-As Built, M-As Manufactured Drawing, E- Employer's Drawing

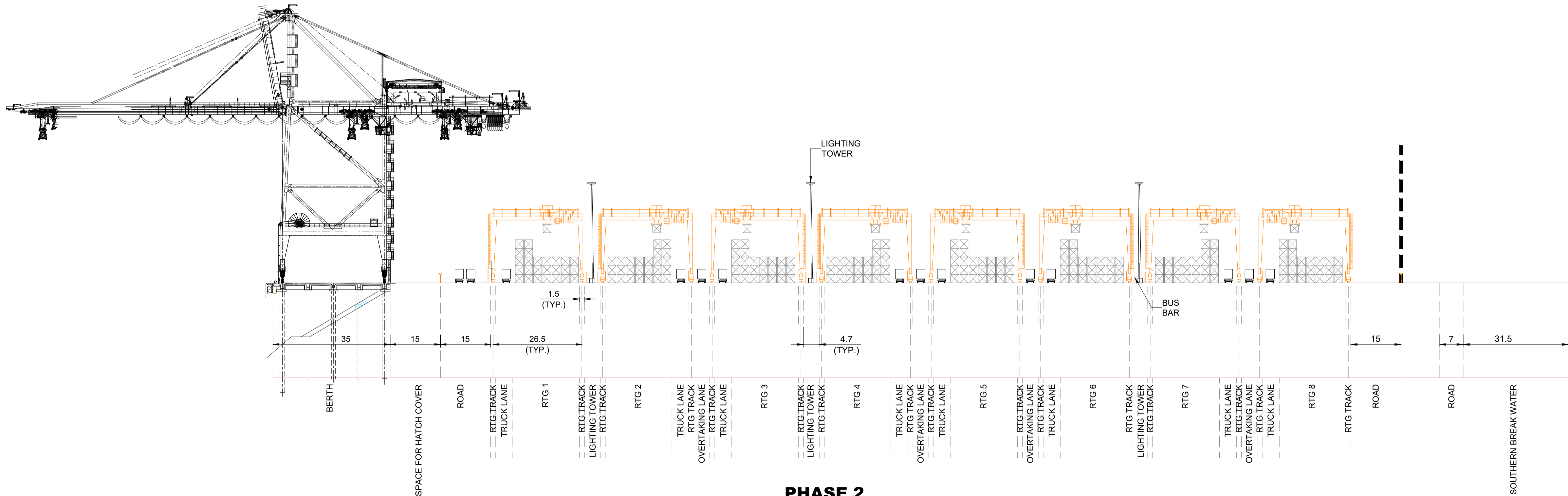
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REV.	REVISIONS	DATE	DRN.	DGN.	CHD.	APD.
0	DPR SUBMISSION	10.11.2025	-	TSV	HA	JVR

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**PHASE 1
CROSS SECTION**




**PHASE 2
CROSS SECTION**


NOTES :-
1. ALL DIMENSIONS ARE IN METERS AND ALL LEVELS ARE IN METERS WITH RESPECT TO DATUM CD.

0	DPR SUBMISSION	13.11.2025	PK	TSV	HA	JVR
REV.	REVISIONS	DATE	DRN.	DGN.	CHD.	APD.

CLIENT:-

 **V.O. Chidambaranar Port Authority**
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.

CONSULTANT:-

 **TECHNICA Y PROYECTOS S.A**
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

Designation	DESIGNED	CHECKED	APPROVED
Name	TSV	HA	JVR
Sign.			

PROJECT:-

PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF OUTER HARBOR AT VOC PORT, TUTICORIN.

TITLE:-

CONTAINER BERTH/YARD - CROSS SECTION (TYPICAL) (PHASE 1 & 2)

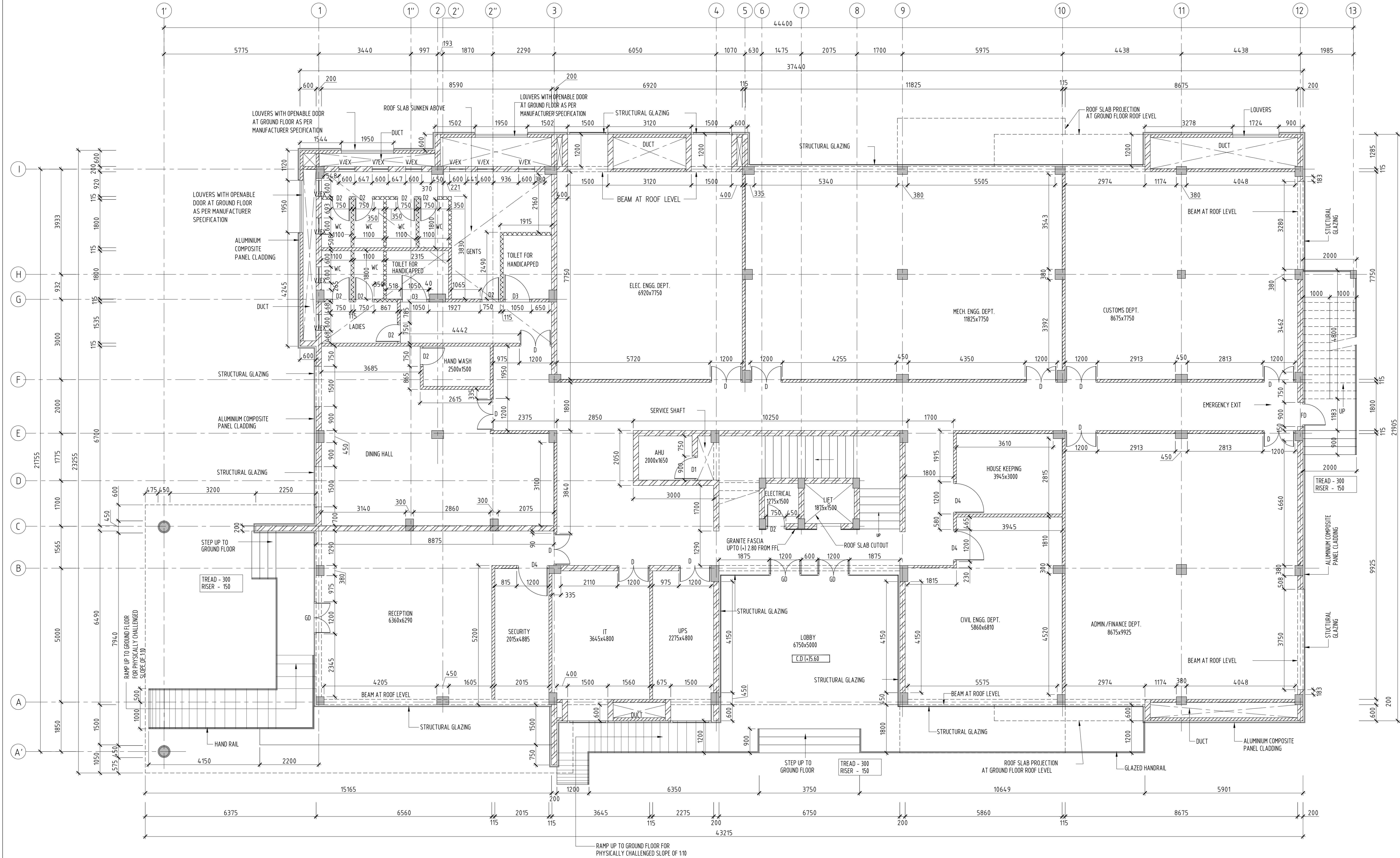
DRAWING NO.

CP2068-DDC-TYP-DWG-CP-0017-INTR-OH-D01

P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing, B-As Built, M-As Manufactured Drawing, E- Employer's Drawing

DWG. SCALE:	DWG. STATUS:	DATE:	REV NO:	R0
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DATE & TIME: 30-10-2025 09:51:46
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- NOTES :-
- ALL DIMENSIONS ARE IN MILLIMETRES; ALL LEVELS ARE IN METRES WITH RESPECT TO CD.
 - LOUVERS WITH OPENABLE DOOR AND GLAZED HANDRAILS ARE AS PER MANUFACTURER'S SPECIFICATION

- LEGEND :-
- 200MM THK. SOLID BLOCK WALL
 - 115MM THK. BRICK WALL
 - 115MM THK. BRICK WALL UP TO 2.25M HT FROM FFL
 - R.C COLUMN
- CD - CHART DATUM
FGL - FINISHED GROUND LEVEL
FFL - FINISHED FLOOR LEVEL
TOC - TOP OF CONCRETE

SCHEDULE OF JOINERY:-			
TYPE	DESCRIPTION	SIZE - W X H	NOS
GD	GLAZED DOOR	1200 x 2100	3
D	DOOR	1200 x 2100	12
D1	DOOR	900 x 2100	1
D2	DOOR	750 x 2100	10
D3	DOOR	1050 x 2100	2
D4	DOOR	1200 x 2100	3
FD	FIRE EXIT DOOR	900 x 2100	1
W	WINDOW	1500 x 1200	-
V	VENTILATOR	600 x 600	10
EX	EXHAUST FAN	300 DIA.	10

FOR DPR PURPOSE ONLY

REFERENCE DRAWINGS :-
GENERAL ARRANGEMENT OF CONTAINER TERMINAL ADMINISTRATIVE BUILDING
DWG NO. CP2068-DDC-TYP-DWG-CP-0011-INTR-OH-D02 (SHEET 2 OF 2)

CLIENT:-

V.O. Chidambaram Port Authority
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.

CONSULTANT:-

TECNICA Y PROYECTOS S.A.
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

PROJECT:-
PREPARATION OF DETAILED PROJECT REPORT FOR
DEVELOPMENT OF OUTER HARBOUR AT VOC PORT,
TUTICORIN.

TITLE:-
GENERAL ARRANGEMENT OF ADMINISTRATIVE BUILDING

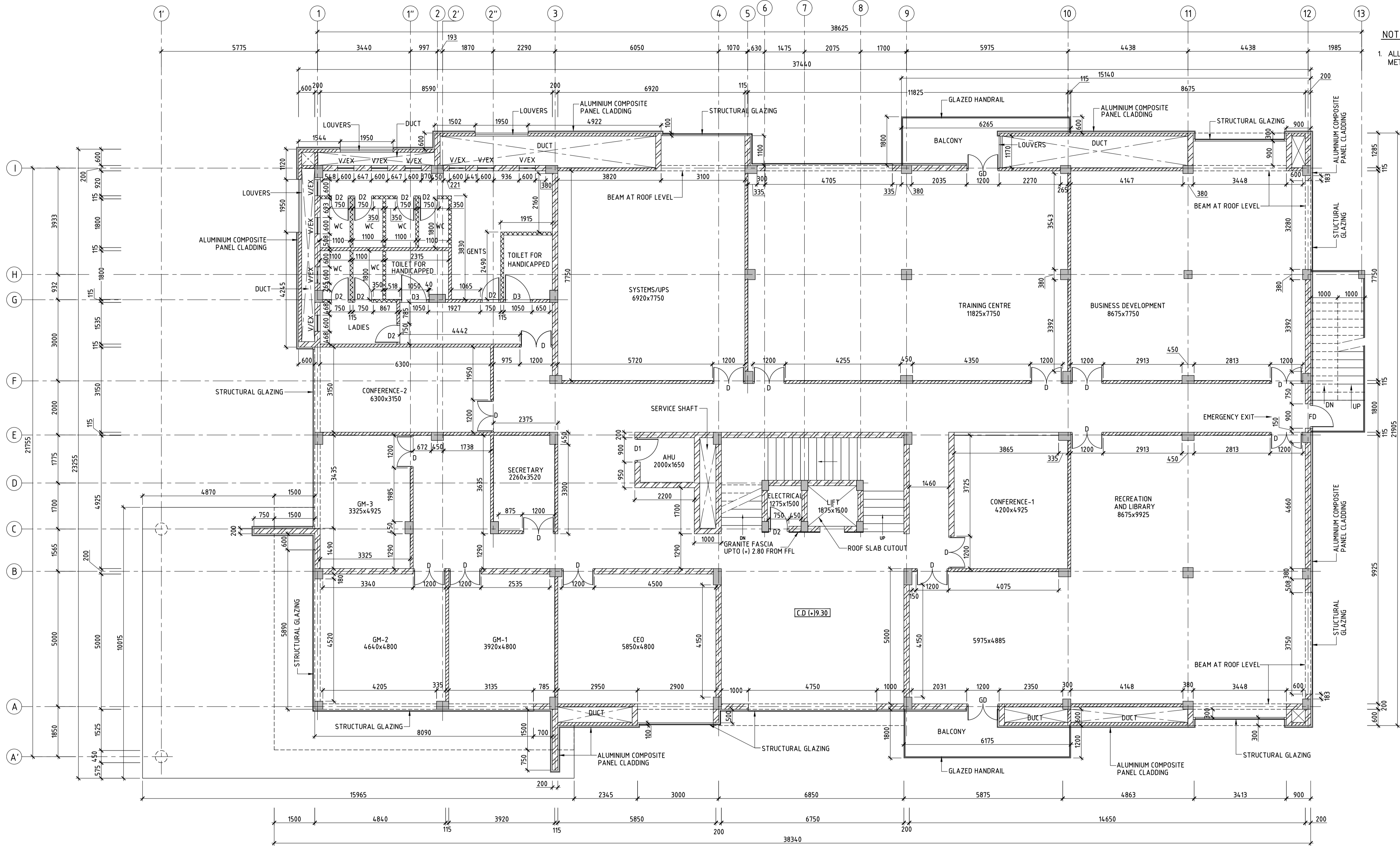
DRAWING NO.
CP2068-DDC-TYP-DWG-CP-0021-INTR-OH-D01

P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing,
B-As Built, M-As Manufactured Drawing, E- Employer's Drawing

DWG. SCALE: AS SHOWN | DWG. STATUS: - | DATE: 10.11.2025 | REV NO: R0
SHEET: 01 OF 02

REV.	REVISIONS	DATE	DRN.	DGN.	CHD.	APD.
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DATE & TIME: 30-10-2025 09:55:15
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NOTES :-

1. ALL DIMENSIONS ARE IN MILLIMETRES; ALL LEVELS ARE IN METRES WITH RESPECT TO CD.

LEGEND :-

- 200MM THK. SOLID BLOCK WALL
- 115MM THK. BRICK WALL
- 115MM THK. BRICK WALL UP TO 2.25M HT FROM FFL
- R.C COLUMN

CD - CHART DATUM
FGL - FINISHED GROUND LEVEL
FFL - FINISHED FLOOR LEVEL
TOC - TOP OF CONCRETE

SCHEDULE OF JOINERY:

TYPE	DESCRIPTION	SIZE - W X H	NOS
GD	GLAZED DOOR	1200 x 2100	2
D	DOOR	1200 x 2100	16
D1	DOOR	900 x 2100	1
D2	DOOR	750 x 2100	9
D3	DOOR	1050 x 2100	2
D4	DOOR	1200 x 2100	-
FD	FIRE EXIT DOOR	900 x 2100	1
W	WINDOW	1500 x 1200	-
V	VENTILATOR	600 x 600	10
EX	EXHAUST FAN	300 DIA.	10

FIRST FLOOR PLAN
(SCALE 1:75)

FOR DPR PURPOSE ONLY

REFERENCE DRAWINGS :-

GENERAL ARRANGEMENT OF CONTAINER TERMINAL ADMINISTRATIVE BUILDING
DWG NO. CP2068-DDC-TYP-DWG-CP-0010-INTR-OH-D02 (SHEET 1 OF 2)

CLIENT:-



V.O. Chidambaram Port Authority
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.

CONSULTANT:-



TECHNICA Y PROYECTOS S.A
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

PROJECT:-

PREPARATION OF DETAILED PROJECT REPORT FOR
DEVELOPMENT OF OUTER HARBOUR AT VOC PORT,
TUTICORIN.

TITLE:-

GENERAL ARRANGEMENT OF ADMINISTRATIVE BUILDING

DRAWING NO.

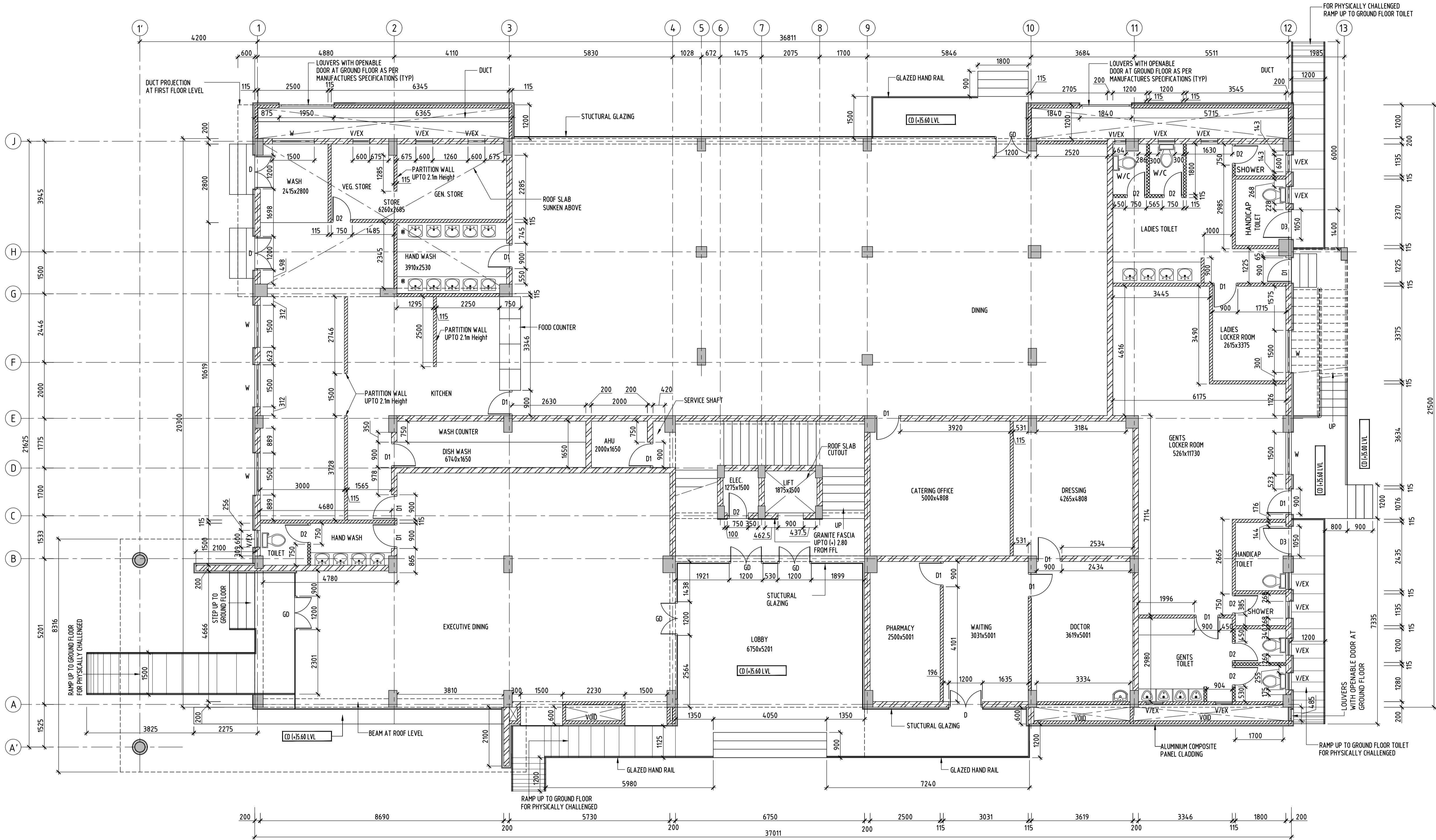
CP2068-DDC-TYP-DWG-CP-0022-INTR-OH-D01

P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing,
B-As Built, M-As Manufactured Drawing, E- Employer's Drawing

DWG. SCALE: AS SHOWN DWG. STATUS: - DATE: 10.11.2025 REV NO: R0 SHEET: 02 OF 02

REV.	DESCRIPTION	DATE	DRN.	DGN.	CHD.	APD.
0	DPR SUBMISSION	10.11.2025	SK	GP	BVR	JVR

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GROUND FLOOR PLAN
(SCALE 1/75)

NOTES :-

1. ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS ARE IN METRES WITH RESPECT TO CD
2. KITCHEN PARTITION DETAIL TO BE CONFIRMED BY CLIENT
3. LOUVERS AND GLAZED HANDRAILS AS PER MANUFACTURER'S SPECIFICATION

LEGEND :-

- 200MM THK. SOLID BLOCK WALL
- 15MM THK. BRICK WALL
- 15MM THK. BRICK WALL UP TO 2.25M HT FROM FFL
- R.C.C
- CD - CHART DATUM
- FFL - FINISHED GROUND LEVEL
- FFL - FINISHED FLOOR LEVEL
- TOC - TOP OF CONCRETE

SCHEDULE OF JOINERY :-

TYPE	DESCRIPTION	SIZE - W X H	NOS
GD	GLAZED DOOR	1200 x 2100	5
D	DOOR	1200 x 2100	3
D1	DOOR	900 x 2100	14
D2	DOOR	750 x 2100	9
D3	DOOR	1050 x 2100	2
FD	FIRE EXIT DOOR	900 x 2100	-
W	WINDOW	1500 x 1200	6
V	VENTILATOR	600 x 600	14
V1	VENTILATOR	400 x 600	1
EX	EXHAUST FAN	300 DIA.	15

FOR DPR PURPOSE ONLY

REFERENCE DRAWINGS :-

- GENERAL ARRANGEMENT OF CONTAINER TERMINAL OPERATIONS BUILDING
DWG NO. CP2068-DDC-TYP-DWG-CP-0013-INTR-OH-D02 (SHEET 2 OF 3)
- GENERAL ARRANGEMENT OF CONTAINER TERMINAL OPERATIONS BUILDING
DWG NO. CP2068-DDC-TYP-DWG-CP-0014-INTR-OH-D02 (SHEET 3 OF 3)

CLIENT:-



V.O. Chidambaram Port Authority
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.

CONSULTANT:-



TECHNICA Y PROYECTOS S.A
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

PROJECT:-

PREPARATION OF DETAILED PROJECT REPORT FOR
DEVELOPMENT OF OUTER HARBOUR AT VOC PORT,
TUTICORIN.

TITLE:-

GENERAL ARRANGEMENT OF OPERATIONS BUILDING

DRAWING NO.

CP2068-DDC-TYP-DWG-CP-0023-INTR-OH-D01

P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing,
B-As Built, M-As Manufactured Drawing, E- Employer's Drawing

DWG. SCALE: AS SHOWN
DWG. STATUS: -
DATE: 10.11.2025
REV NO: R0
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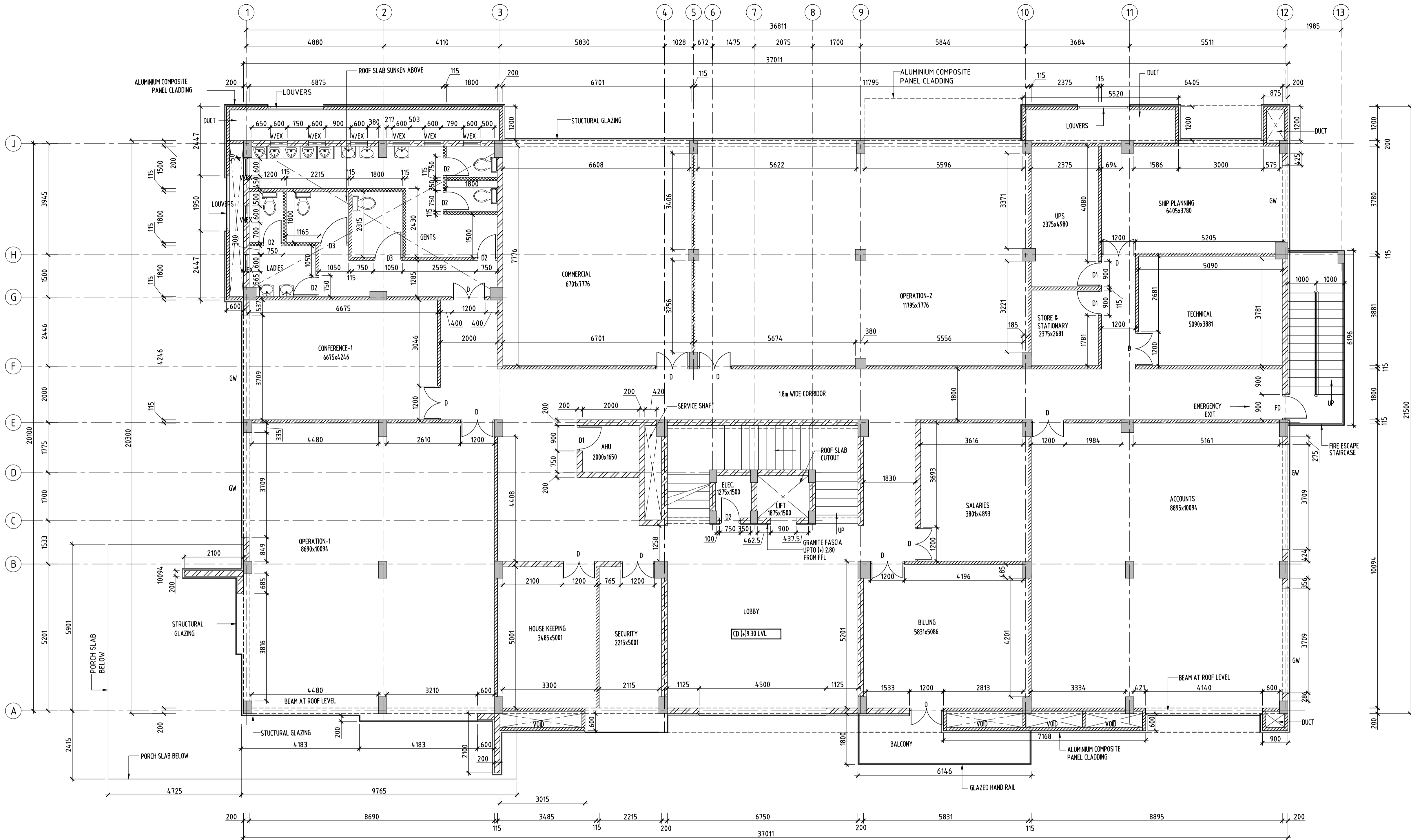
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10.11.2025 SK GP BVR JVR

REV. REVISIONS

DATE DRN. DGN. CHD. APD.

DATE & TIME: 30-10-2025 11:15:16
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FIRST FLOOR PLAN
(SCALE 1/75)

NOTES :-

- ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS ARE IN METRES WITH RESPECT TO CD.
- LOUVERS WITH OPENABLE DOOR AND GLAZED HANDRAILS DETAIL AS PER MANUFACTURER'S SPECIFICATION

SCHEDULE OF JOINERY :-

TYPE	DESCRIPTION	SIZE - W X H	NOS
GD	GLAZED DOOR	1200 x 2100	-
D	DOOR	1200 x 2100	13
D1	DOOR	900 x 2100	3
D2	DOOR	750 x 2100	6
D3	DOOR	1050 x 2100	2
FD	FIRE EXIT DOOR	900 x 2100	1
W	WINDOW	1500 x 1200	-
V	VENTILATOR	600 x 600	9
V1	VENTILATOR	400 x 600	-
EX	EXHAUST FAN	300 DIA.	9

LEGEND :-

- 200MM THK. SOLID BLOCK WALL
- 115MM THK. BRICK WALL
- 115MM THK. BRICK WALL UP TO 2.25M HT FROM FFL
- R.C.C
- CD - CHART DATUM
- FGL - FINISHED GROUND LEVEL
- FFL - FINISHED FLOOR LEVEL
- TOC - TOP OF CONCRETE
- GW - GLAZED WINDOW

FOR DPR PURPOSE ONLY

REFERENCE DRAWINGS :-

- GENERAL ARRANGEMENT OF CONTAINER TERMINAL OPERATIONS BUILDING
DWG NO. CP2068-DDC-TYP-DWG-CP-0012-INTR-OH-D02 (SHEET 1 OF 3)
- GENERAL ARRANGEMENT OF CONTAINER TERMINAL OPERATIONS BUILDING
DWG NO. CP2068-DDC-TYP-DWG-CP-0014-INTR-OH-D02 (SHEET 3 OF 3)

CLIENT:-



V.O. Chidambaram Port Authority
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.

CONSULTANT:-



TECHNICA Y PROYECTOS S.A
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

PROJECT:- PREPARATION OF DETAILED PROJECT REPORT FOR
DEVELOPMENT OF OUTER HARBOUR AT VOC PORT,
TUTICORIN.

TITLE:- GENERAL ARRANGEMENT OF CONTAINER TERMINAL
OPERATIONS BUILDING

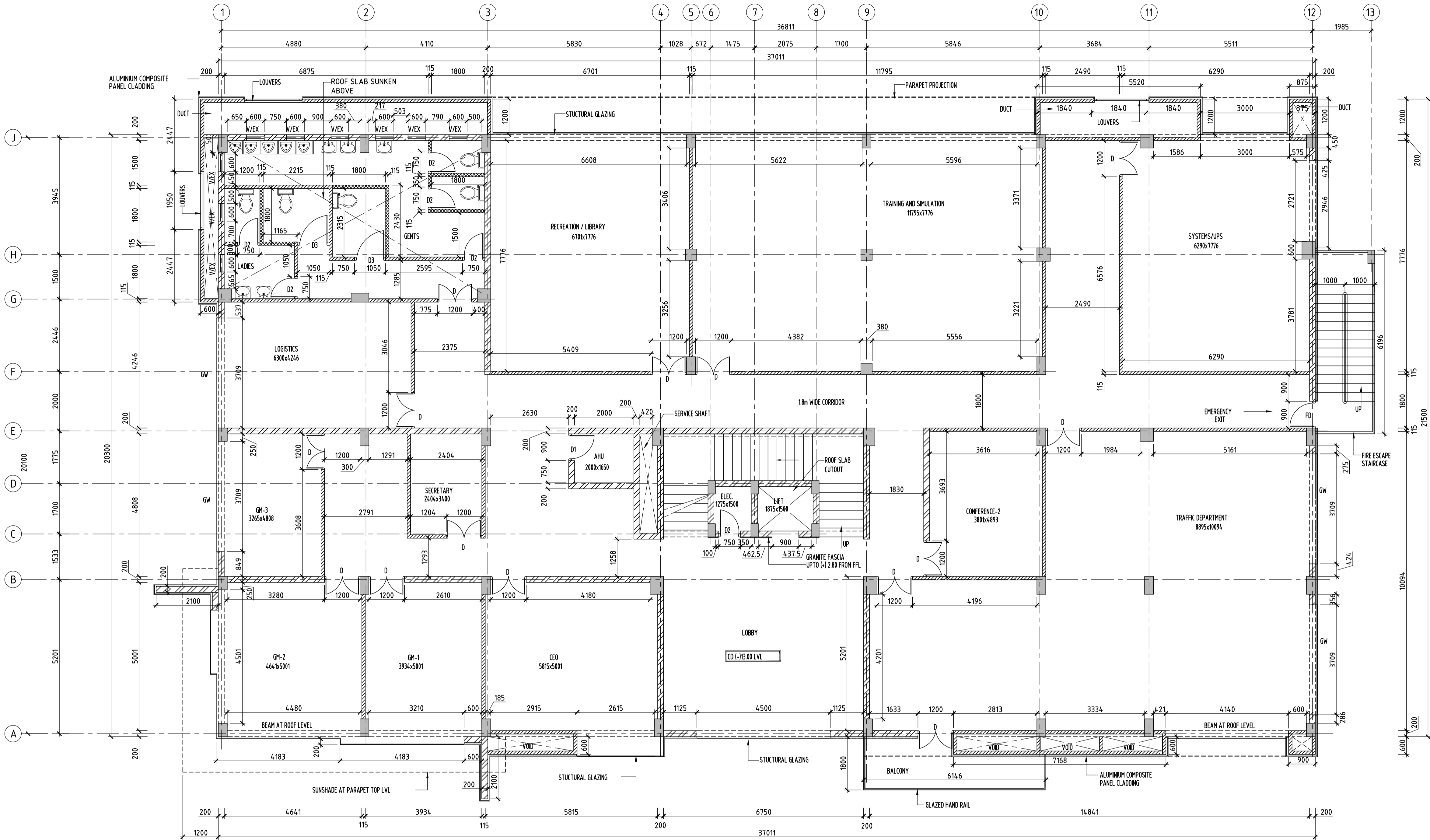
DRAWING NO. CP2068-DDC-TYP-DWG-CP-0024-INTR-OH-D01

P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing,
B-As Built, M-As Manufactured Drawing, E- Employer's Drawing

DWG. SCALE: AS SHOWN DWG. STATUS: - DATE: 10.11.2025 REV NO: R0
SHEET: 02 OF 03

REV.	REVISIONS	DATE	DRN.	DGN.	CHD.	APD.
0	DPR SUBMISSION	10.11.2025	SK	GP	BVR	JVR

DATE & TIME: 30-10-2025 11:41:51
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TERRACE FLOOR PLAN
(SCALE 1/75)

NOTES :-

1. ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS ARE IN METRES WITH RESPECT TO CD

SCHEDULE OF JOINERY :-

TYPE	DESCRIPTION	SIZE - W X H	NOS
GD	GLAZED DOOR	1200 x 2100	-
D	DOOR	1200 x 2100	14
D1	DOOR	900 x 2100	1
D2	DOOR	750 x 2100	6
D3	DOOR	1050 x 2100	2
FD	FIRE EXIT DOOR	900 x 2100	1
W	WINDOW	1500 x 1200	-
V	VENTILATOR	600 x 600	9
V1	VENTILATOR	400 x 600	-
EX	EXHAUST FAN	300 DIA.	9

LEGEND :-

	200MM THK. SOLID BLOCK WALL
	115MM THK. BRICK WALL
	115MM THK. BRICK WALL UP TO 2.25M HT FROM FFL
	R.C.C
CD	- CHART DATUM
FGL	- FINISHED GROUND LEVEL
FFL	- FINISHED FLOOR LEVEL
TOC	- TOP OF CONCRETE
GW	- GLAZED WINDOW

FOR DPR PURPOSE ONLY

REFERENCE DRAWINGS :-

1. GENERAL ARRANGEMENT OF CONTAINER TERMINAL OPERATIONS BUILDING
DWG NO. CP2068-DDC-TYP-DWG-CP-0012-INTR-OH-D02 (SHEET 1 OF 3)
2. GENERAL ARRANGEMENT OF CONTAINER TERMINAL OPERATIONS BUILDING
DWG NO. CP2068-DDC-TYP-DWG-CP-0013-INTR-OH-D02 (SHEET 2 OF 3)

CLIENT:-



V.O. Chidambaranar Port Authority
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.

CONSULTANT:-



TECHNICA Y PROYECTOS S.A.
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

PROJECT:-

PREPARATION OF DETAILED PROJECT REPORT FOR
DEVELOPMENT OF OUTER HARBOUR AT VOC PORT,
TUTICORIN.

TITLE:-

GENERAL ARRANGEMENT OF CONTAINER TERMINAL
OPERATIONS BUILDING

DRAWING NO.

CP2068-DDC-TYP-DWG-CP-0025-INTR-OH-D01

P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing,
B-As Built, M-As Manufactured Drawing, E- Employer's Drawing

DWG. SCALE:	DWG. STATUS:	DATE:	REV NO:	R0
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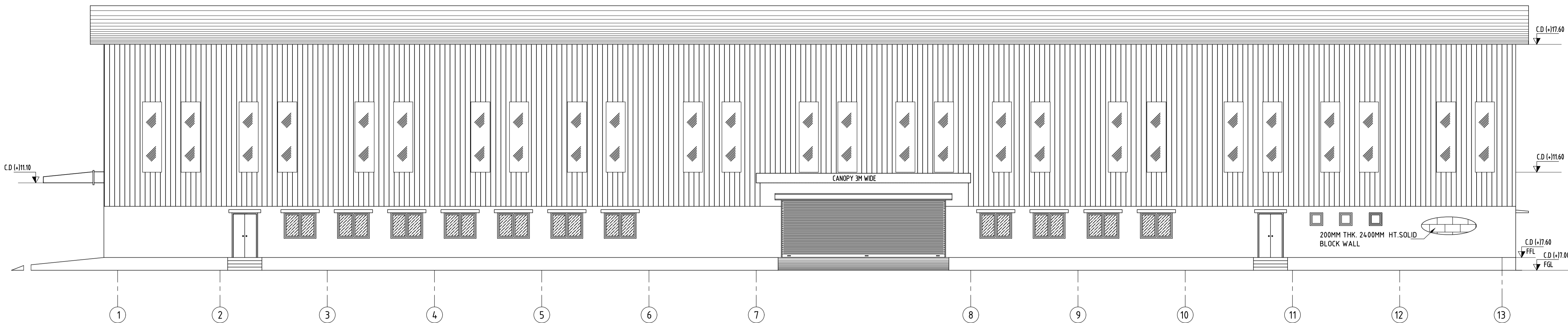
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REV. REVISIONS

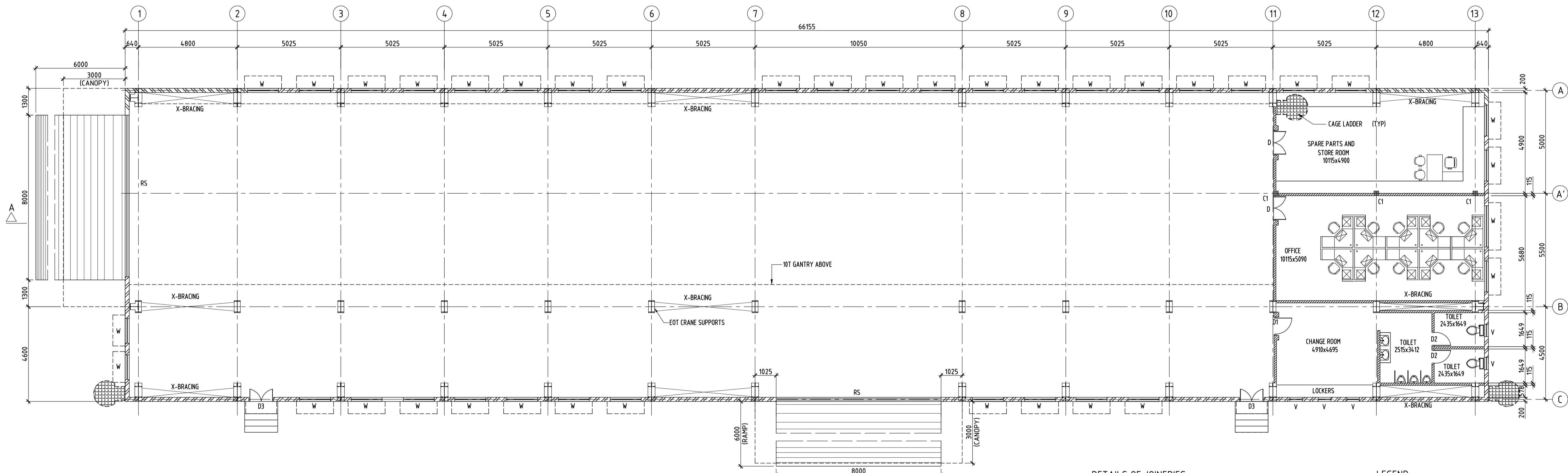
10.11.2025 SK GP BVR JVR

DATE DRN. DGN. CHD. APD.

DATE & TIME: 30-10-2025 12:09:46
FILE PATH: C:\USERS\TYP\SA\WORKSHOP\CP2068-DDC-TYP-DWG-CP-0026-INTR-OH-001-EQUIPMENT & WORKSHOP BUILDING.DWG



ELEVATION



PLAN

NOTES :-

1. ALL DIMENSIONS ARE IN MILLIMETERS. ALL LEVELS ARE IN METRES WITH RESPECT TO CD.
2. 200MM THK BLOCK WORK IN CM 1:5 PLASTERED & PAINTED.
3. THIS DRAWING IS WITH REFERENCE TO DRAWING "08082-C-LB-04-GA-0002-PEB".
4. LAYOUT AND CROSS SECTION OF EQUIPMENT & WORKSHOP BUILDING PROVIDED BY THE CLIENT.
5. GRADE OF CONCRETE SHALL BE M30 UNLESS STATED OTHERWISE.
6. CLEAR COVER TO THE REINFORCEMENT SHALL BE 50MM FOR FOOTING & 40MM.
7. FOR COLUMN 'C' DENOTES HIGH YIELD STRENGTH DEFORMED BARS HAVING YIELD STRENGTH NOT LESS THAN 500 N/mm² CONFORMING TO IS: 1786-1985 LAP LENGTH SHALL BE 46 TIMES DIAMETER OF BAR AND SHALL BE STAGGERED.

LEGEND :-

	200MM THK. SOLID BLOCK WALL
	150MM THK. BRICK WALL
	R.C COLUMN
	GLASS
	CLADDING

DETAILS OF JOINERIES:

TYPE	DESCRIPTION	SIZE - W X H	NOS
D	TEAK WOOD PANEL DOOR	1200 x 2100	2
D1	TEAK WOOD PANEL DOOR	900 x 2100	1
D2	TEAK WOOD PANEL DOOR	750 x 2100	4
D3	ALUMINIUM FULLY paneled DOOR	1200 x 2100	2
W	ALUMINIUM GLASS WINDOW	1500 x 1200	37
V	AL LOUVERED VENTILATOR	600x600	5
RS	ROLLING SHUTTER	8000 x 3000	2

LEGEND:

CD	- CHART DATUM
FGL	- FINISHED GROUND LEVEL
FFL	- FINISHED FLOOR LEVEL
TOC	- TOP OF CONCRETE
BOC	- BOTTOM OF CONCRETE

FOR DPR PURPOSE ONLY

REFERENCE DRAWINGS :-

CLIENT:-



V.O. Chidambaranar Port Authority
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.

CONSULTANT:-



TECHNICA Y PROYECTOS S.A.
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

PROJECT:-

PREPARATION OF DETAILED PROJECT REPORT FOR
DEVELOPMENT OF OUTER HARBOUR AT VOC PORT,
TUTICORIN.

TITLE:-

GENERAL ARRANGEMENT OF
EQUIPMENT AND WORKSHOP BUILDING

DRAWING NO.

CP2068-DDC-TYP-DWG-CP-0026-INTR-OH-D01

P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing,
B-As Built, M-As Manufactured Drawing, E- Employer's Drawing

DWG. SCALE: AS SHOWN DWG. STATUS: - DATE: 10.11.2025 REV NO: R0 SHEET: 01 OF 01

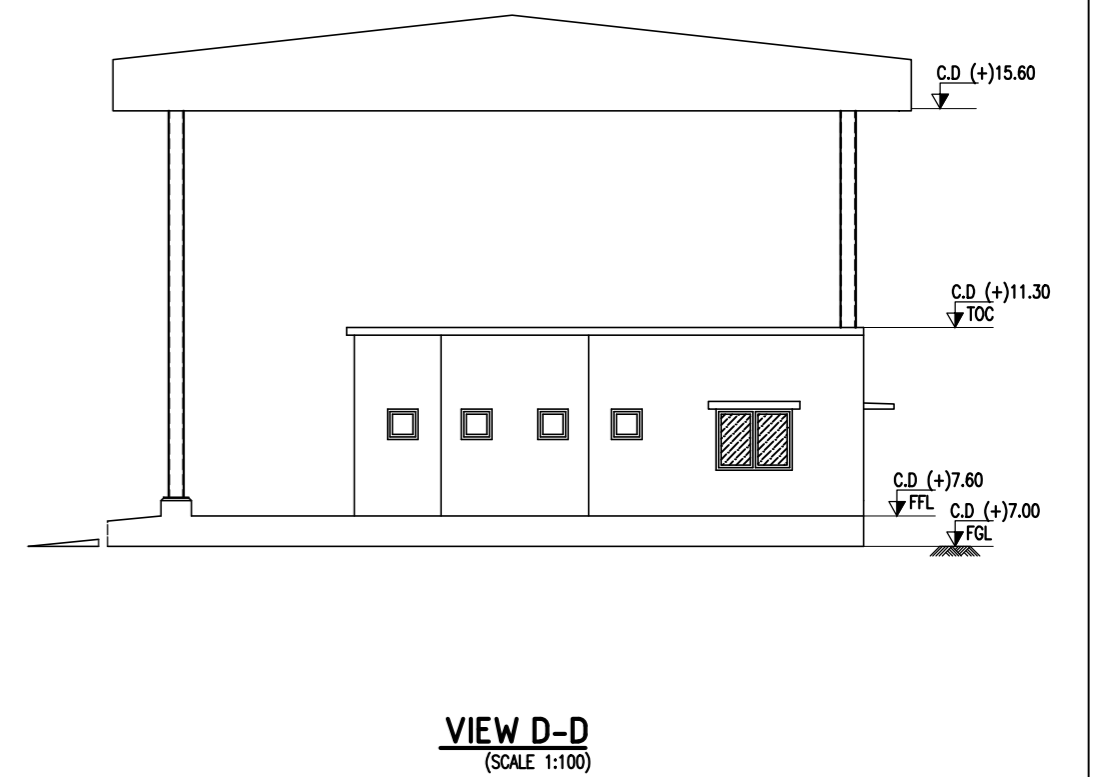
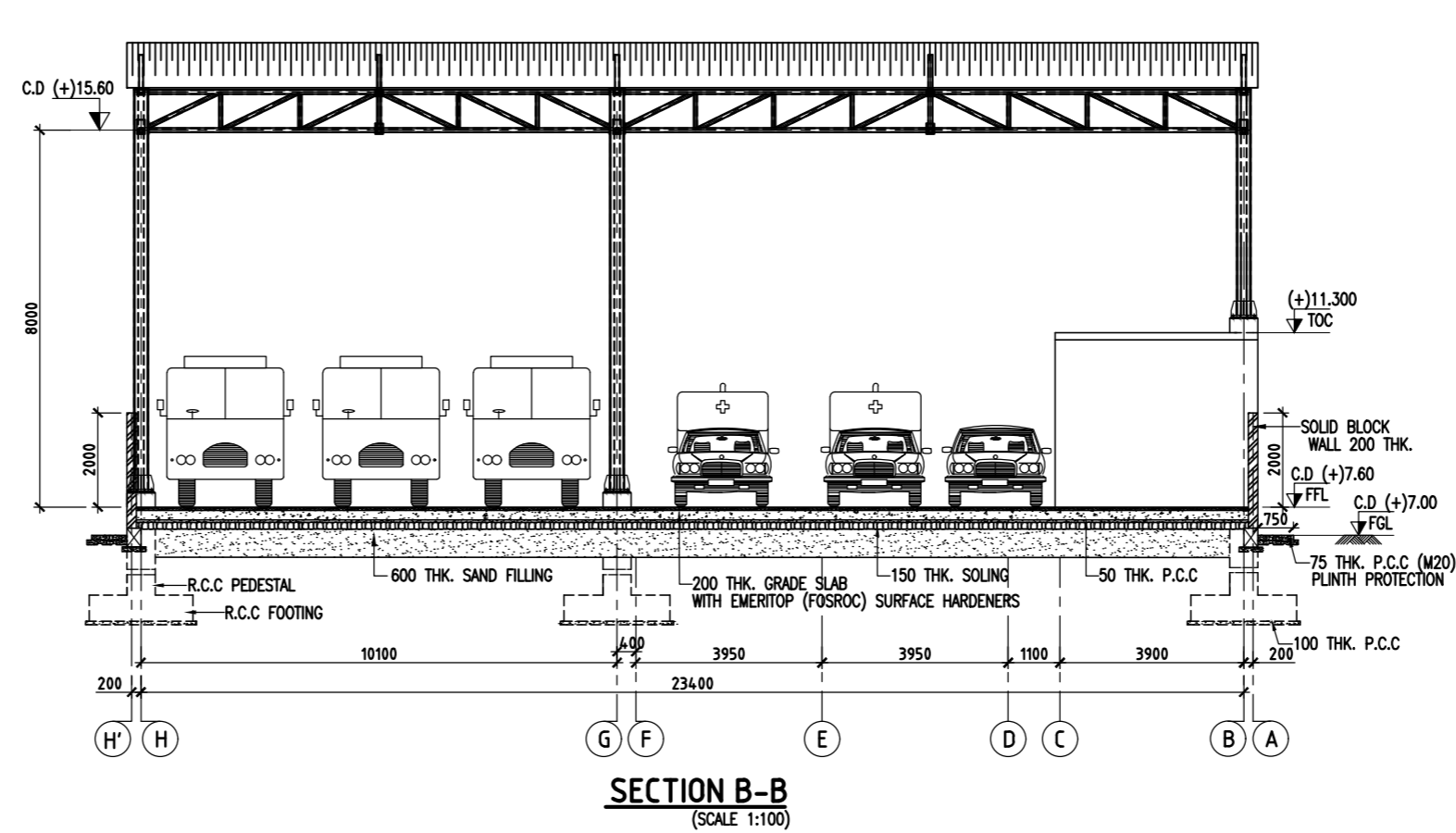
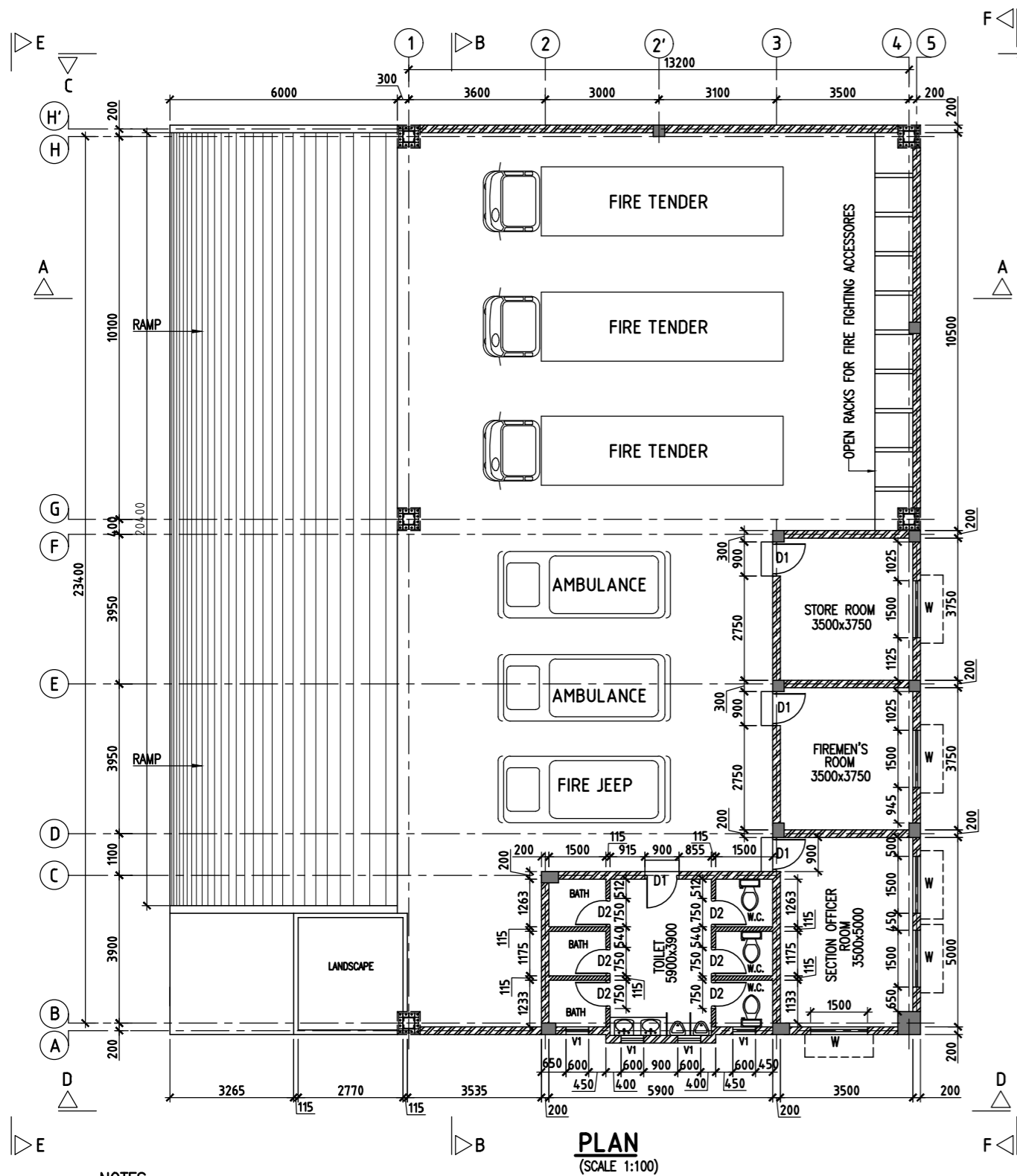
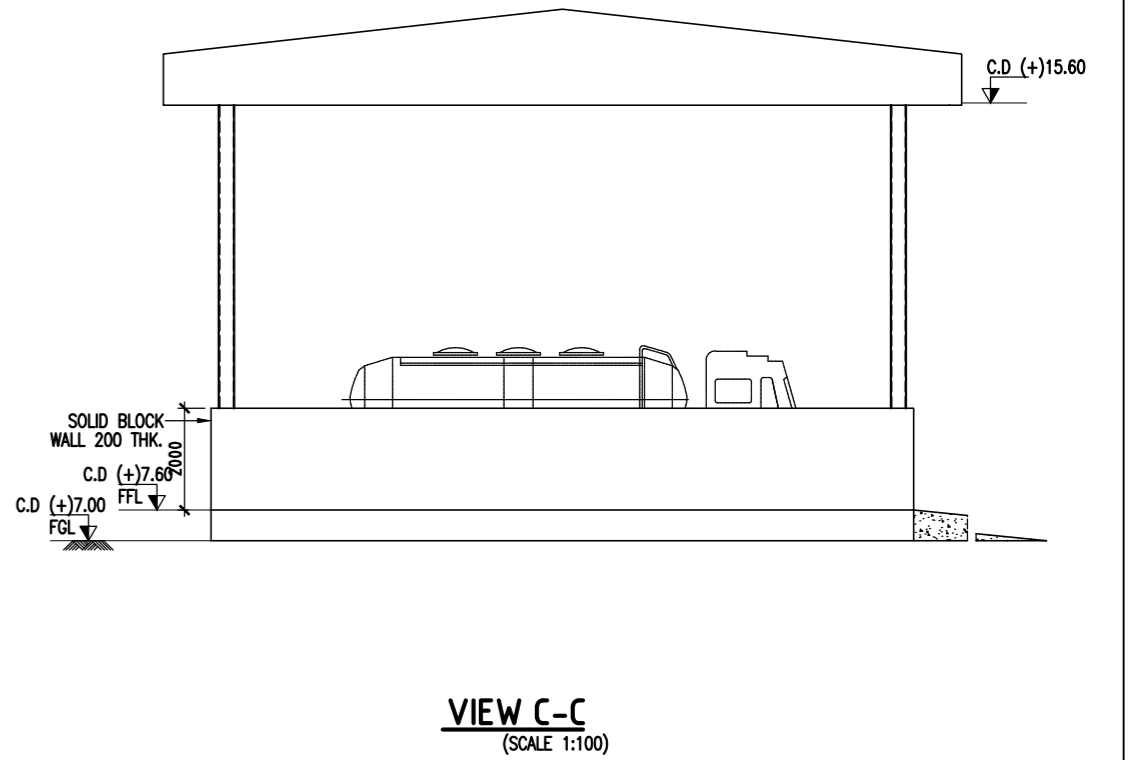
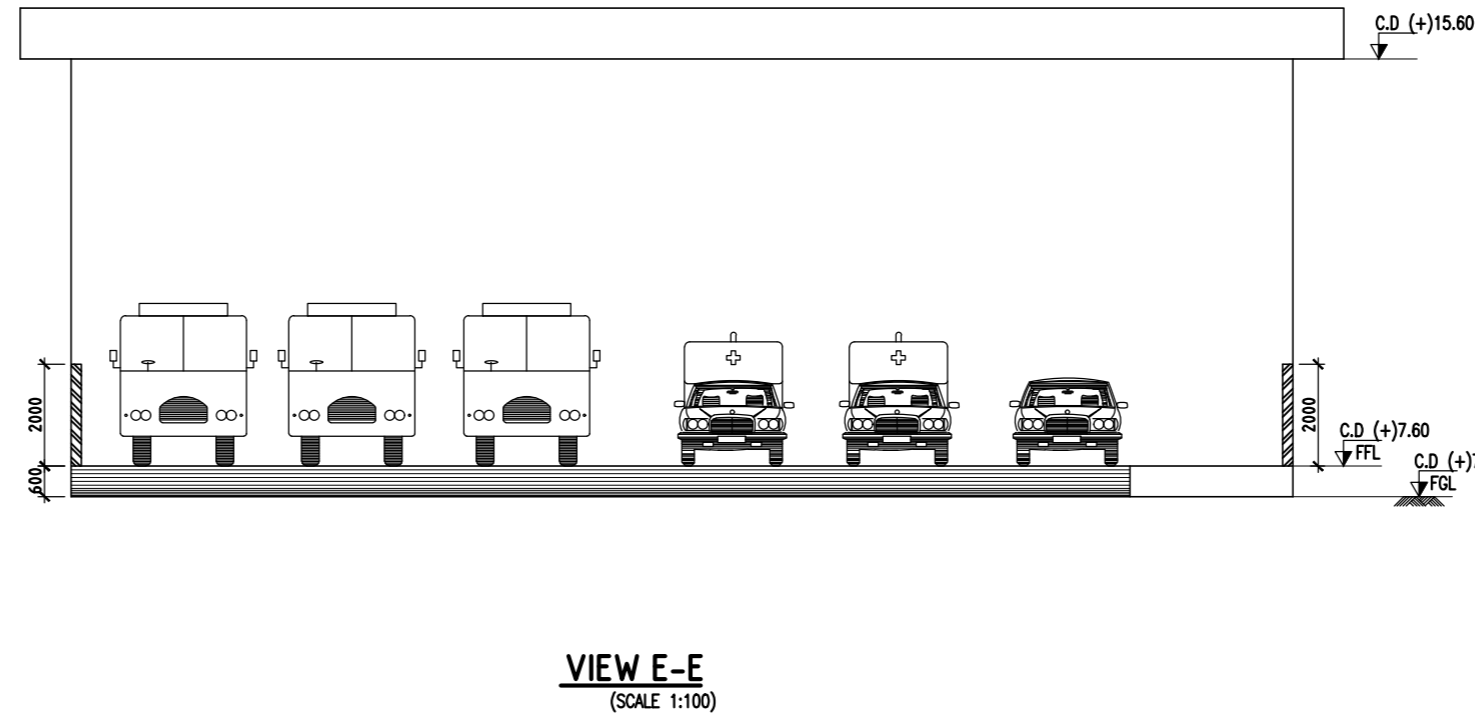
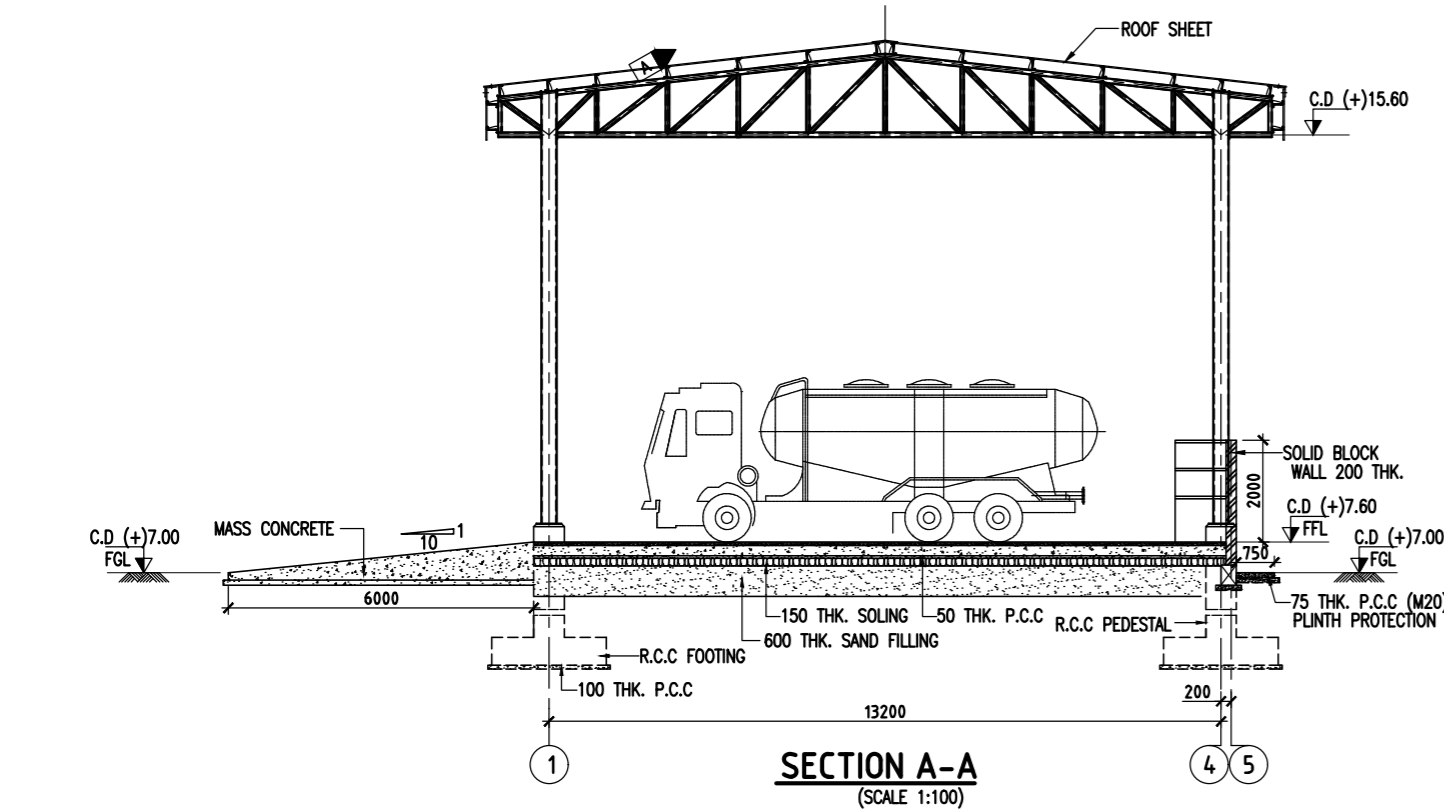
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10.11.2025 SK GP BVR JVR

REVISIONS

DATE DRN. DGN. CHD. APD.

DATE & TIME: 30-10-2025 12:31:16
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SCHEDULE OF JOINERY:

TYPE	DESCRIPTION	SIZE - W X H	NOS
D1	TW paneled door	900 x 2100	4
D2	TW paneled door	750 x 2100	6
W	ALUMINIUM GLASS WINDOW	1500 x 1200	5
V	AL LOUVERED VENTILATOR	600x600	4

LEGEND :-

	200MM THK. SOLID BLOCK WALL
	115MM THK. SOLID BLOCK WALL
	R.C COLUMN
	GLASS

CD - CHART DATUM
FGL - FINISHED GROUND LEVEL
FFL - FINISHED FLOOR LEVEL
TOC - TOP OF CONCRETE
BOC - BOTTOM OF CONCRETE

NOTES :-

- ALL DIMENSIONS ARE IN MILLIMETRES; ALL LEVELS ARE IN METRES WITH RESPECT TO CD
- 200MM THK BLOCK WORK IN CM 1:5 FOR SUPER STRUCTURE, PLASTERED & PAINTED
- ALL ROOF SLABS TO HAVE WATERPROOFING AND INSULATION TREATMENT AS PER SPECIFICATIONS.

REFERENCE DRAWINGS :-

CLIENT:-



V.O. Chidambaram Port Authority
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.

CONSULTANT:-



TECHNICA Y PROYECTOS S.A
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

PROJECT:-

PREPARATION OF DETAILED PROJECT REPORT FOR
DEVELOPMENT OF OUTER HARBOUR AT VOC PORT,
TUTICORIN.

TITLE:-

GENERAL ARRANGEMENT OF FIRE STATION

DRAWING NO.

CP2068-DDC-TYP-DWG-CP-0027-INTR-OH-D01

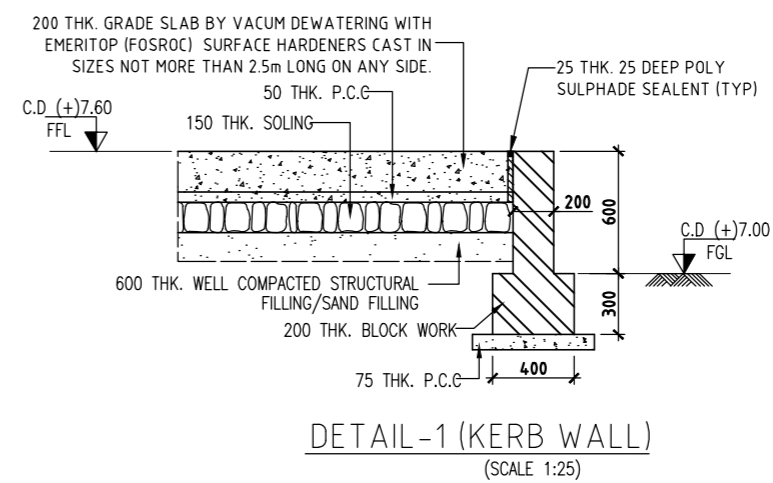
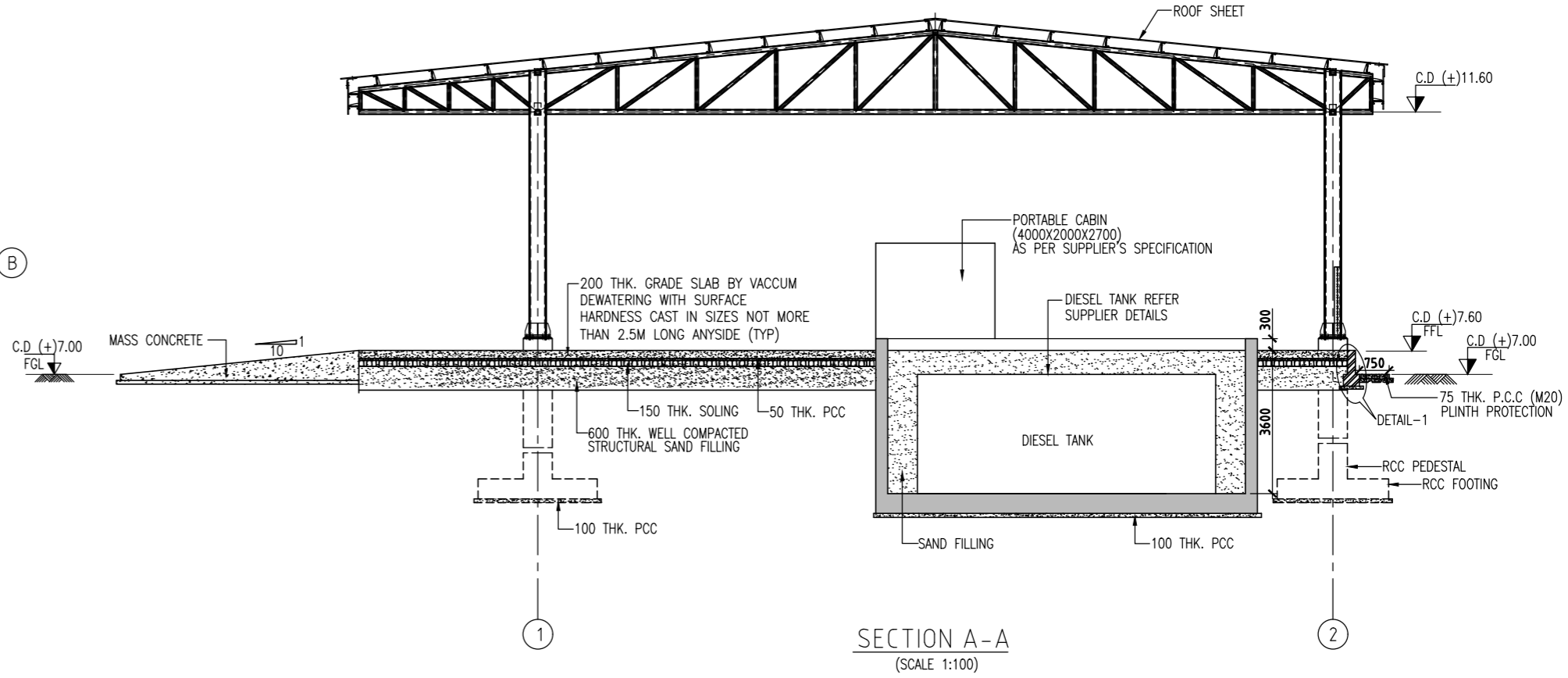
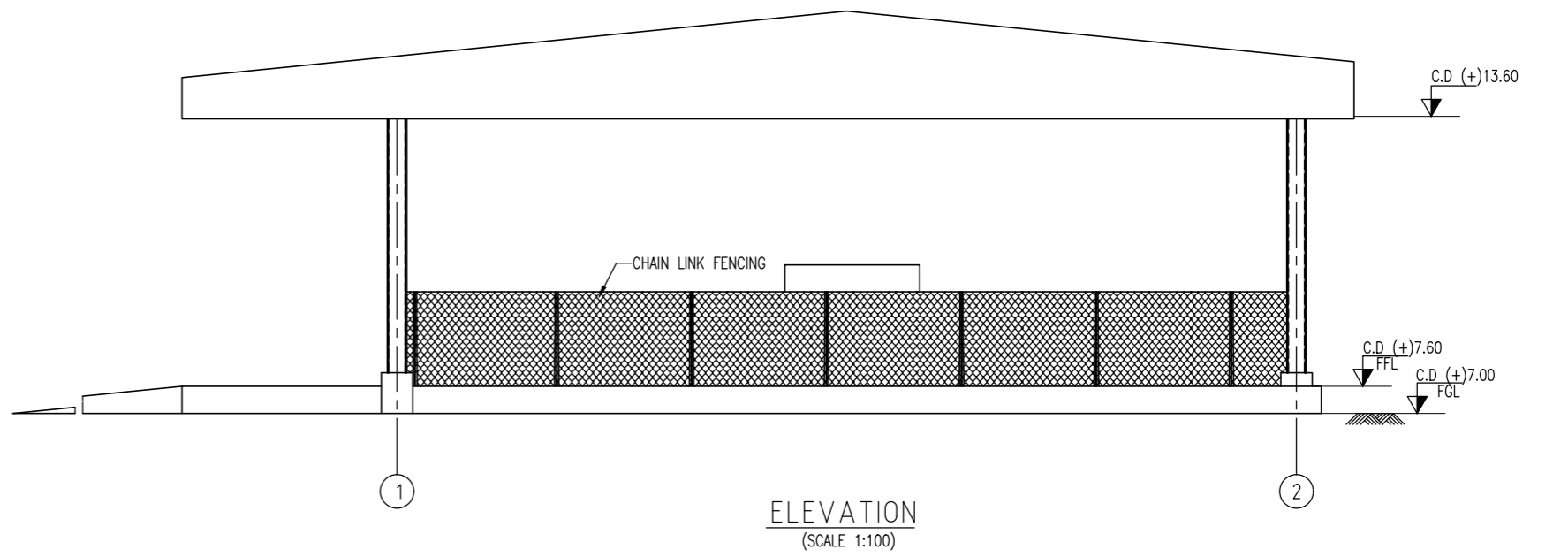
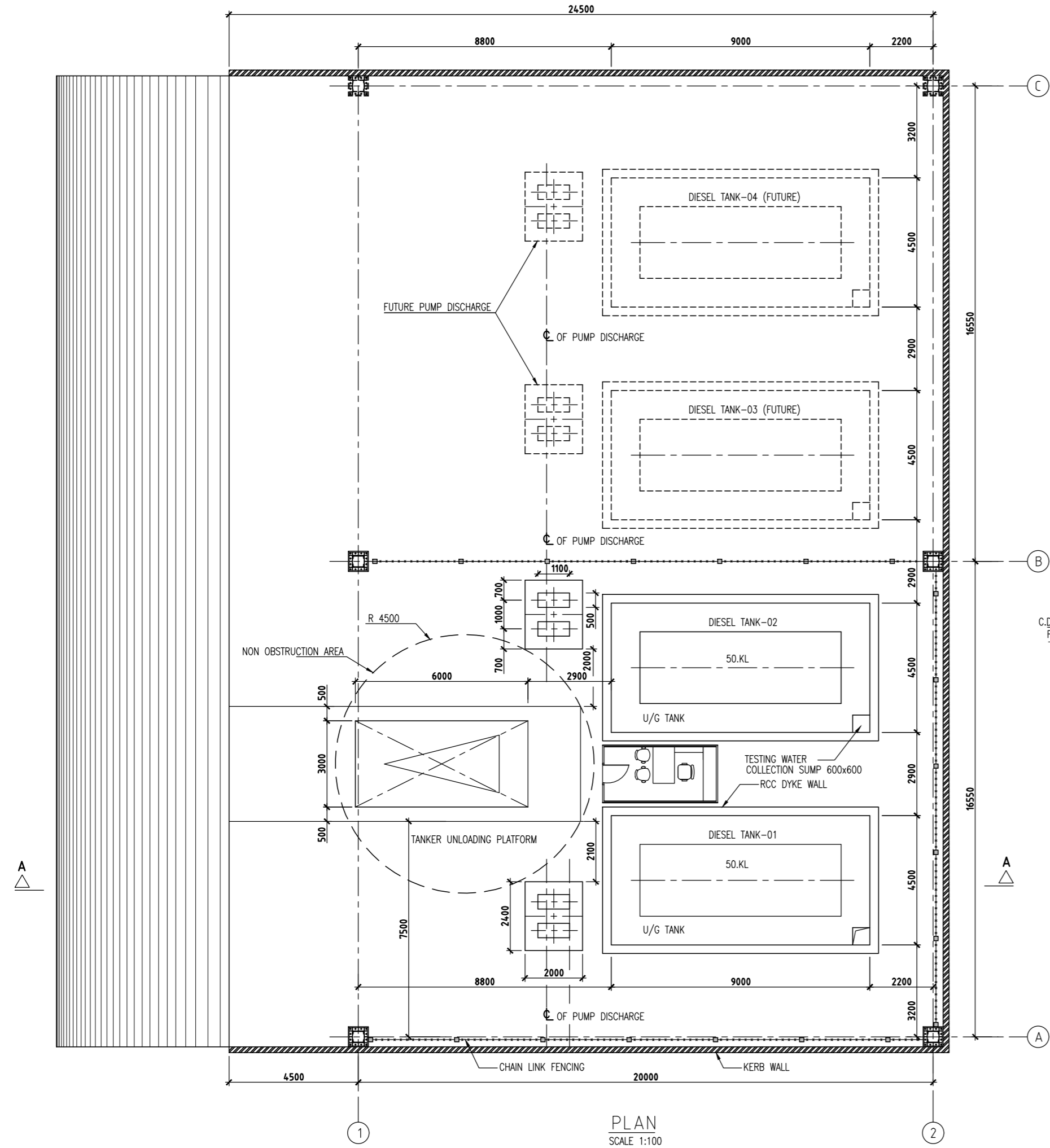
P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing,
B-As Built, M-As Manufactured Drawing, E-Employer's Drawing

DWG. SCALE:	DWG. STATUS:	DATE:	REV. NO.:	R0
AS SHOWN	-	10.11.2025	01	OF 01

FOR DPR PURPOSE ONLY

REV.	REVISIONS	DATE	DRN.	DGN.	CHD.	APD.
0	DPR SUBMISSION	10.11.2025	SK	GP	BVR	JVR

DATE & TIME: 30-10-2025 12:37:19
FILE PATH: C:\USERS\TYPsA_WKS_20\ONEDRIVE - TYPsA INDIA PRIVATE LIMITED\DESKTOP\TYPsA\6-FUELSTATION\CP2068-DDC-TYP-DWG-CP-0028-INTR-OH-D01-FUEL STATION & STORAGE YARD.DWG



LEGEND:-

200 THK. BLOCK WORK
FFL - FINISHED FLOOR LEVEL
FGL - FINISHED GROUND LEVEL
CD - CHART DATUM

NOTES :-
1. ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS ARE IN METRES WITH RESPECT TO CD

FOR DPR PURPOSE ONLY

REFERENCE DRAWINGS :-
TD607 GENERAL ARRANGEMENT OF CONTAINER TERMINAL ADMINISTRATIVE BUILDING (SHEET 3 OF 3)
TD606 GENERAL ARRANGEMENT OF CONTAINER TERMINAL ADMINISTRATIVE BUILDING (SHEET 2 OF 3)

CLIENT:-
V.O. Chidambaranar Port Authority
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.

CONSULTANT:-
TECHNICA Y PROYECTOS S.A
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

PROJECT:-
PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF OUTER HARBOUR AT VOC PORT, TUTICORIN.

TITLE:-
GENERAL ARRANGEMENT OF CONTAINER TERMINAL FUEL STATION AND STORAGE YARD

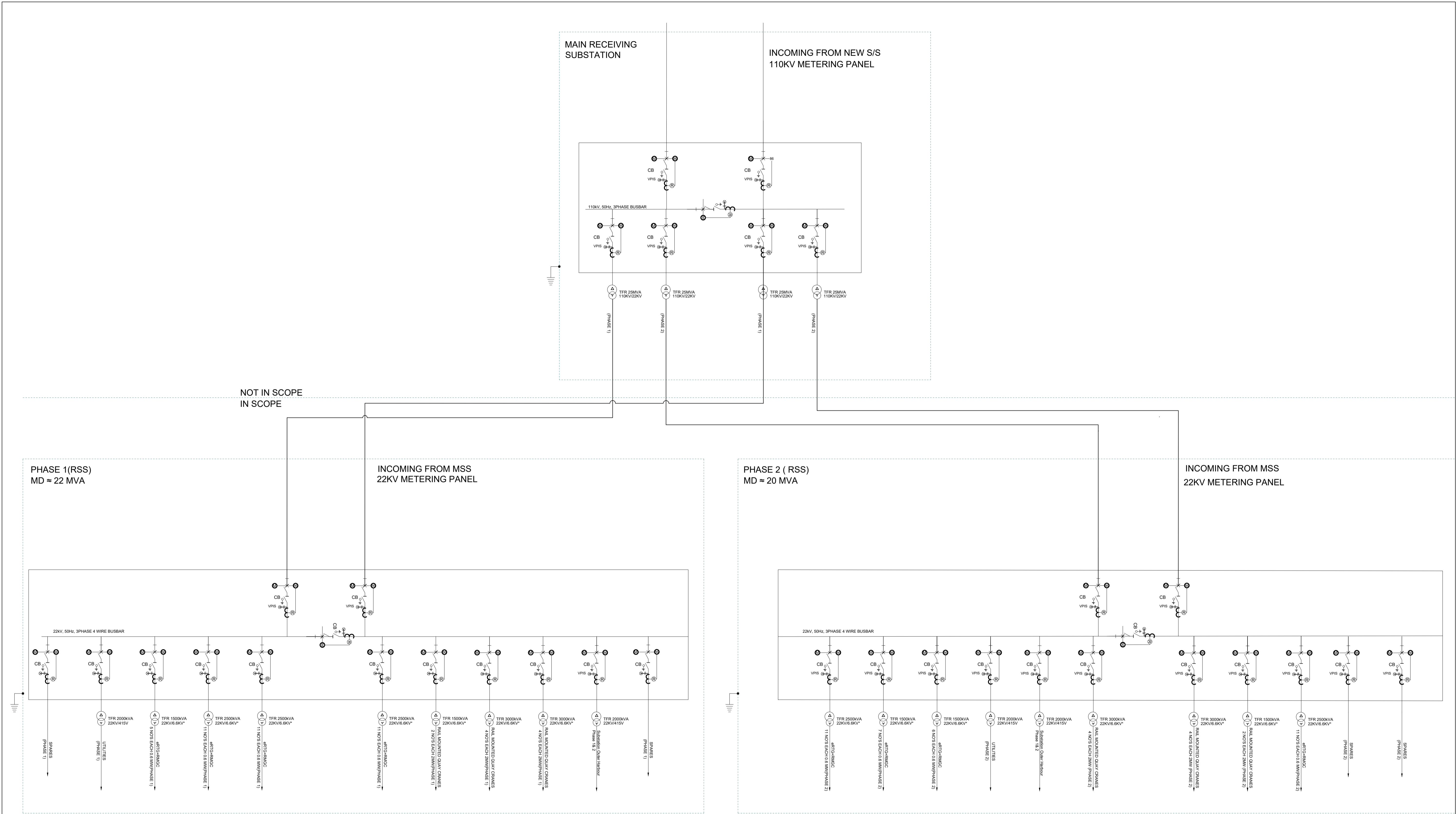
DRAWING NO. CP2068-DDC-TYP-DWG-CP-0028-INTR-OH-D01

P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing.
B-As Built, M-As Manufactured Drawing, E-Employer's Drawing

DWG. SCALE: AS SHOWN
DWG. STATUS: W
DATE: 10.11.2025
REV NO: R0
SHEET: 01 OF 01

REV.	REVISIONS	DATE	DRN.	DGN.	CHD.	APD.
0	DPR SUBMISSION	10.11.2025	SK	GP	BVR	JVR

DATE & TIME: 08-12-2025 17:59:25
FILE PATH: C:\USERS\TYP\SA\VD\PORT\OUTTER TYP\SA\VD\CP2068-DDC-TYP-DWG-CP-0031 ELECTRICAL SCHEMATIC DIAGRAM.DWG




*rating shall be based on crane manufacturer for eRTG+RMGC, RAIL MOUNTED QUAY CRANES

ELECTRICAL SCHEMATIC DIAGRAM

FOR DPR PURPOSE ONLY

REV.	REVISIONS	DATE	DRN.	DGN.	CHD.	APD.
0	DPR SUBMISSION	08.12.2025	-	DMB	PAV	XXX

CLIENT:-

V.O. Chidambaram Port Authority
Harbour Estate
Tuticorin (Thoothukudi) - 628 004
Tamil Nadu, India.

CONSULTANT:-

TECHNICA Y PROYECTOS S.A
001, GF, B-7/107A,
Safdarjung Enclave Extension,
New Delhi - 110029,
India.

Designation	DESIGNED	CHECKED	APPROVED
Name	DMP	PAV	XXX
Sign.			

PROJECT:-		PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF OUTER HARBOUR AT VOC PORT, TUTICORIN.			
TITLE:-		ELECTRICAL SCHEMATIC DIAGRAM			
DRAWING NO.		CP2068-DDC-TYP-DWG-CP-0031-INTR-OH-D01			
P-Preliminary, D-Definitive, C-Construction Reference, W-Working Drawing, B-As Built, M-As Manufactured Drawing, E- Employer's Drawing					
	DWG. SCALE: AS SHOWN	DWG. STATUS: -	DATE: 08.12.2025	REV NO: R0	01 OF 01