






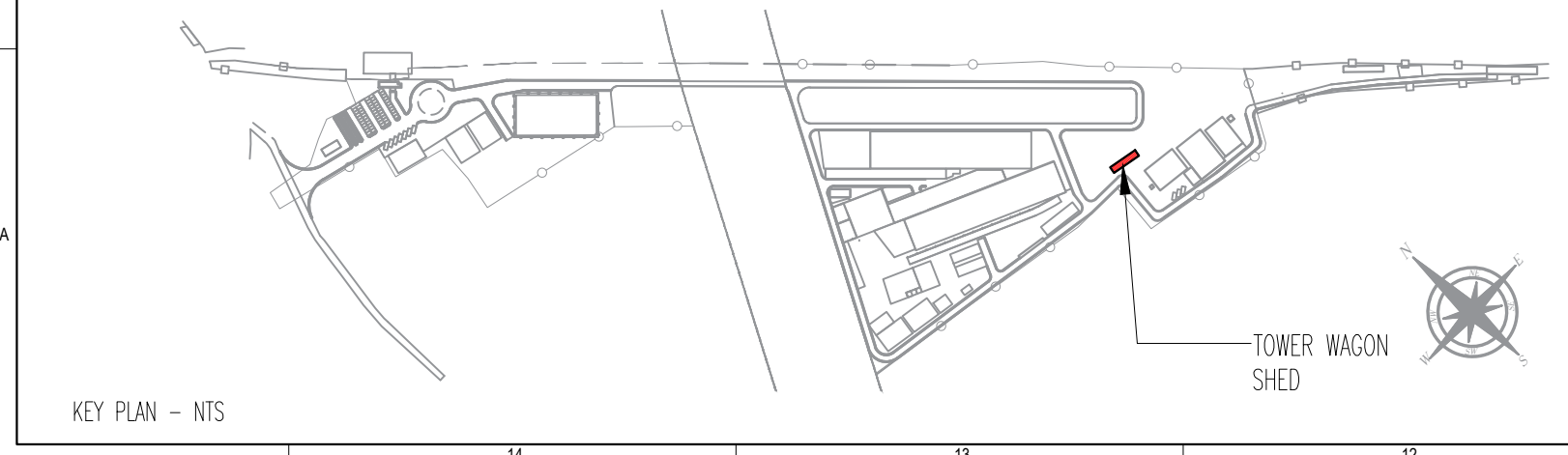
- NOTES
- THIS DRAWING IS FOR INFORMATION AND REFERENCE AS A GENERAL GUIDANCE ONLY.
 - ALL DEPOT FACILITIES, PLANTS & MACHINERIES, ACCOMMODATION FACILITIES, SYSTEM WIDE REQUIREMENTS ETC SHALL BE VERIFIED FOR MAINTENANCE REQUIREMENT OF ROLLING STOCK AND INFRASTRUCTURE FACILITIES.
 - ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE AND TO BE READ ONLY NOT MEASURED.
 - ABSOLUTE RAIL LEVEL SHALL BE DERIVED FROM APPROVED ALIGNMENT DRAWINGS.
 - STRUCTURE SYSTEM SHOWN IS INDICATIVE. ALL STRUCTURE MEMBER SIZES TO BE DETAILED BY DESIGNER AT LATER STAGE.
 - THIS DRAWINGS HAVE BEEN DEVELOPED IN CONFORMITY TO DPR, SDO, BSPP & OTHER CODAL REQUIREMENTS.
 - SYSTEM ROOM SIZES, HEIGHTS, DOOR SIZE, FLOOR HEIGHT AND CUTOUT DIMENSIONS TO BE VERIFIED BY RELEVANT DISCIPLINES OF ENGINEERING.
 - SHAFTS FOR ELECTRICAL, S&T, PLUMBING, DRAINAGE, SEWAGE DISPOSAL, RAIN WATER HARVESTING, FIRE AND OTHER SYSTEMS SHALL BE PROVIDED AS PER SYSTEM AND MEP REQUIREMENTS.
 - ALL FINISHES ARE SUBJECT TO K-RIDE APPROVAL.
 - FW DISTANCE PROVIDED AT 4.25M METERS.
 - CRANE ACCESS LADDERS ARE PORTABLE.
 - TURBO VENT POSITIONS WILL BE FINALIZED BY IOBC.
 - DESIGN IS MADE FOR 6 CARS, PROVISION FOR 9 CARS WILL BE MADE IN FUTURE.
 - ALL MATERIALS ARE AS PER BOQ.
 - LEVELS SHOWN ARE INDICATIVE FINAL LEVELS SHOULD BE CONFIRMED BEFORE EXECUTION OF THE WORK.

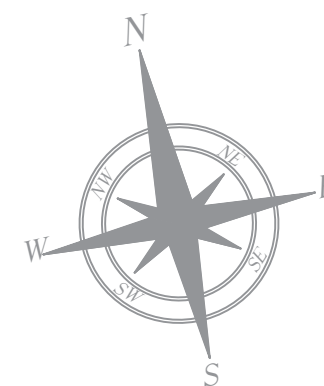
ABBREVIATIONS			
BS	BUFFER STOP		
CL	CENTER LINE		
HP	HIGH POINT		
RWP	RAIN WATER PIPE		
RWG	RAIN WATER GUTTER		
WINDOW SCHEDULE			
CODE	DIMENSION	SILL	UNTEL
FL1	6000X3000MM	2100 MM	5100 MM
FLOOR FINISH SCHEDULE			
CODE	DESCRIPTION		
F1	HARDWORE FLOORING		
INTERNAL WALL FINISH SCHEDULE			
CODE	DESCRIPTION		
I1	ACRYLIC EMULSION PAINT		
I5	100 MM HIGH CEMENT SKIRTING		
I10	EXTERIOR EMULSION PAINT		
	200 MM THK BLOCKWORK		
	STRUCTURAL WALL AS/STR.Dwg		
	GALVALUME SHEET		

NOTE:
ELECTRICAL ITEMS SHOWN
IN THE DWG ARE TENTATIVE

APPROVAL STATUS:		NONO	NONOC	NOR	<div>EMPLOYER :</div> <div></div> <div>RAIL INFRASTRUCTURE DEVELOPMENT COMPANY(KARNATAKA) LIMITED</div>				
PROJECT :									
BENGALURU SUBURBAN RAILWAY PROJECT (BSRP)									
KRIDE SOLADEVANAHALLI DEPOT									
G/S-WSP)		KRIDE			DRAWING TITLE :				
		CHECKED AND APPROVED							
COUNTER SIGN		DESIGNATION	SIGNATURE	DATE	DRAWING NO :				
PROJECT DIRECTOR									
SIGNATURE		ARCHITECTURE			SCALE - 1:75	SHEET NO.	DATE	REVISION	DWG STATUS
	NAME		STRUCTURAL						
DATE		E&M			1 OF 3	07.06.2025	R6	P	
		GM. DEPOT							
		DGM. DEPOT			PRELIMINARY DWG(P), DEFINITIVE DWG(D),CONSTRUCTION DWG(C)				
					AS BUILT DWG(B), SHOP DWG(S), MANUFACTURED DWG(M)				
					SHEET SIZE				
					A1				

REVISIONS			DDC CONSULTANT	PROOF CONSULTANT (PC):	DETAILED DESIGN CONSULTANT DDC							GENERAL CONSULTANT(AECOM-EGIS-WSP)			
					PREPARED , CHECKED AND APPROVED							CHECKED AND APPROVED			
						DESIGNATION	SIGNATURE	DATE	PC	CONSULTANT	ARCHITECTURE STRUCTURAL	DESIGNATION	SIGNATURE	DATE	
			 BALAJI RAILROAD SYSTEMS (P) LIMITED		PREPARED BY	ARCHITECT									
					CHECKED BY	DESIGN LEAD						E&M			
					APPROVED BY	DGM-OFS						S&T			
					IGBC CONSULTANT							ROLLING STOCK			
												MEP			
												TRACK			
R6	07.06.2025	REVISED AS PER GC COMMENTS									TRACTION				
R5	31.05.2025	REVISED AS PER GC COMMENTS									INTER FACE				
R4	20.05.2025	REVISED AS PER GC COMMENTS													
R3	12.04.2025	REVISED AS PER GC COMMENTS													
R2	03.02.2025	REVISED AS PER GC COMMENTS													
R1	03.02.2025	FLOOR PLAN AND ROOF PLAN													
REV.NO.	DATE	DESCRIPTION							APPROVED BY	ISSUED BY					





NOTES

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ABBREVIATIONS

BS	BUFFER STOP
CL	CENTER LINE
HP	HIGH POINT
RWP	RAIN WATER PIPE
RWG	RAIN WATER GUTTER

WINDOW SCHEDULE

CODE	DIMENSION	SILL	UNTEL
FL1	6000X3000MM	2100 MM	5100 MM

FLOOR FINISH SCHEDULE

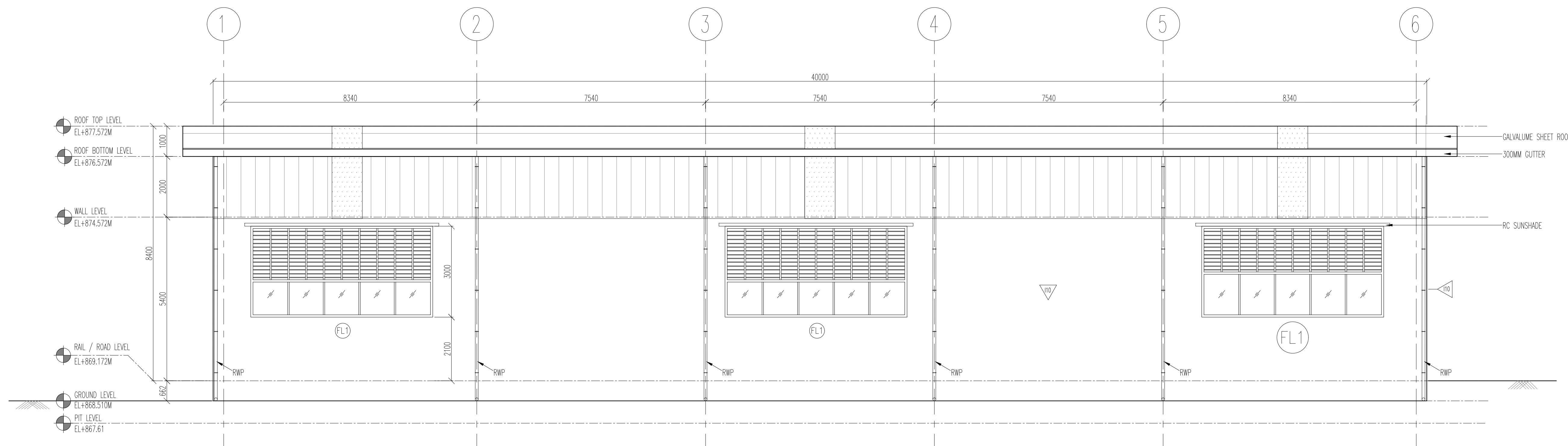
CODE	DESCRIPTION
F1	HARDWORE FLOORING

INTERNAL WALL FINISH SCHEDULE

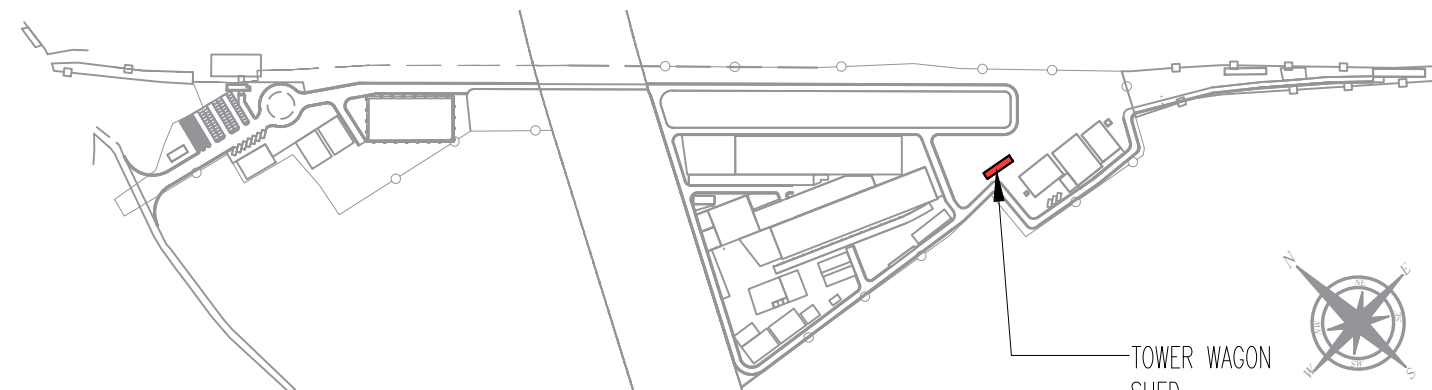
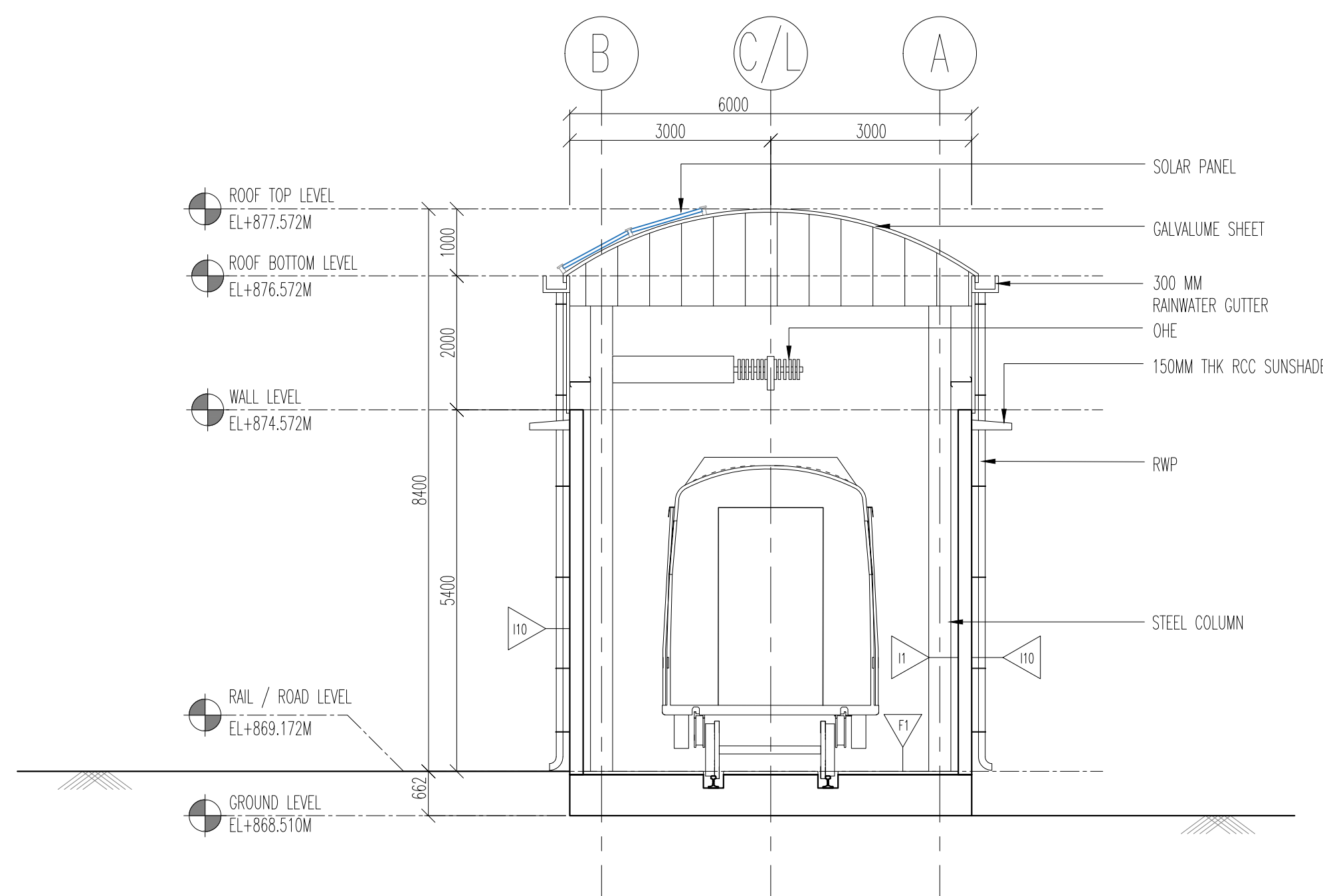
CODE	DESCRIPTION
I1	ACRYLIC EMULSION PAINT
I5	100 MM HIGH CEMENT SKIRTING
I10	EXTERIOR EMULSION PAINT

	200 MM THK BLOCKWORK
	STRUCTURAL WALL AS/STR.Dwg
	GALVALUME SHEET

① ELEVATION D
SCALE 1:75



② ELEVATION C
SCALE 1:75



KEY PLAN - NTS

REVISIONS		
REV.NO.	DATE	DESCRIPTION
R6	07.06.2025	REVISED AS PER GC COMMENTS
R5	31.05.2025	REVISED AS PER GC COMMENTS
R4	20.05.2025	REVISED AS PER GC COMMENTS
R3	12.04.2025	REVISED AS PER GC COMMENTS
R2	03.02.2025	REVISED AS PER GC COMMENTS
R1	03.02.2025	ELEVATION

DDC CONSULTANT
BARSYL
BALAJI RAILROAD
SYSTEMS (P) LIMITED

PROOF CONSULTANT (PC):

DETAILED DESIGN CONSULTANT DDC				
PREPARED , CHECKED AND APPROVED				
DESIGNATION	SIGNATURE	DATE	PC	CONSULTANT
PREPARED BY	ARCHITECT			
CHECKED BY	DESIGN LEAD			
APPROVED BY	DGM-OPS			
	GBC CONSULTANT			

GENERAL CONSULTANT(AECOM-EGIS-WSP)			
CHECKED AND APPROVED			
DESIGNATION	SIGNATURE	DATE	COUNTER SIGN PROJECT DIRECTOR
ARCHITECTURE			
STRUCTURAL			
E&M			
S&T			
ROLLING STOCK			
MEP			
TRACK			
TRACTION			
INTER FACE			

KRIDE			
CHECKED AND APPROVED			
DESIGNATION	SIGNATURE	DATE	COUNTER SIGN PROJECT DIRECTOR
ARCHITECTURE			
STRUCTURAL			
E&M			
GM DEPOT			
DGM DEPOT			

APPROVAL STATUS:	NONO	NONOC	NOR

EMPLOYER :

RAIL INFRASTRUCTURE DEVELOPMENT COMPANY(KARNATAKA) LIMITED

PROJECT : BENGALURU SUBURBAN RAILWAY PROJECT (BSRP)
KRIDE SOLADEVANAHALLI DEPOT

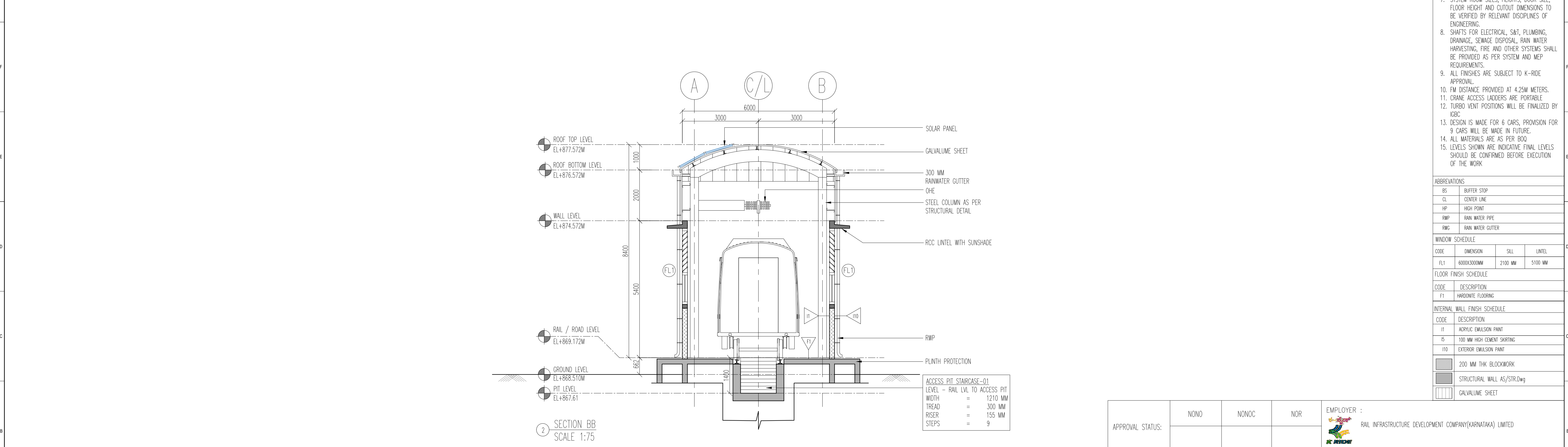
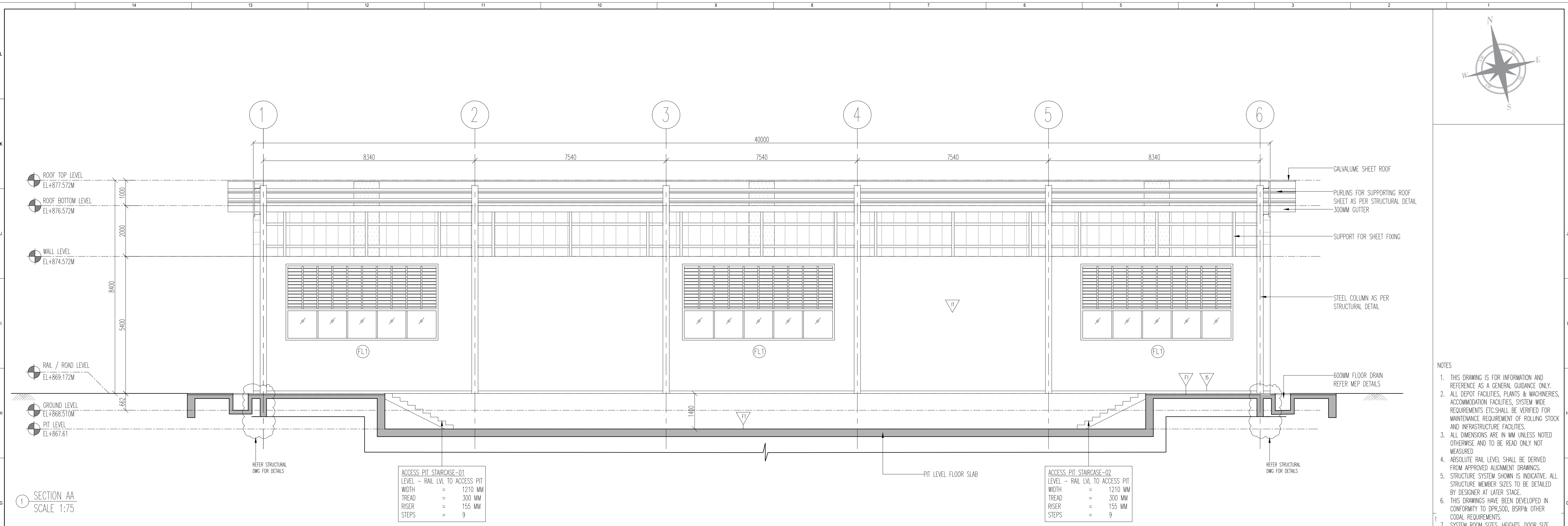
DRAWING TITLE : TOWER WAGON
ELEVATION

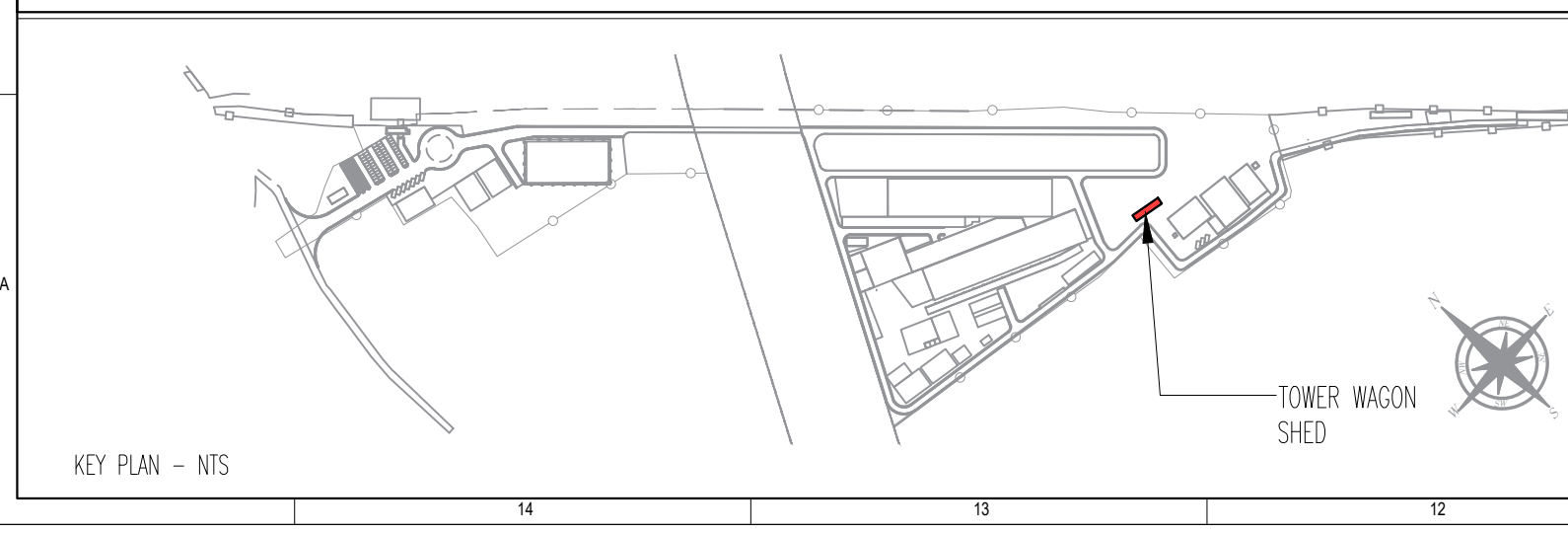
DRAWING NO : SDH-DP-TWR-01-ARC-DD-002

SCALE	SHEET NO.	DATE	REVISION	DWG STATUS
AS SHOWN	2 OF 3	07.06.2025	R6	P

PRELIMINARY DWG(P), DEFINITIVE DWG(D),CONSTRUCTION DWG(C)
AS BUILT DWG(B), SHOP DWG(S), MANUFACTURED DWG(M)

SHEET SIZE
A1






REVISIONS

REV.NO.	DATE	DESCRIPTION
R6	07.06.2025	REVISED AS PER GC COMMENTS
R5	31.05.2025	REVISED AS PER GC COMMENTS
R4	20.05.2025	REVISED AS PER GC COMMENTS
R3	12.04.2025	REVISED AS PER GC COMMENTS
R2	03.02.2025	REVISED AS PER GC COMMENTS
R1	03.02.2025	SECTION

DDC CONSULTANT



BALAJI RAILROAD SYSTEMS (P) LIMITED

PROOF CONSULTANT (PC):

DESIGNATION	SIGNATURE	DATE	PC	CONSULTANT
PREPARED BY	ARCHITECT			
CHECKED BY	DESIGN LEAD			
APPROVED BY	DGM-OPS			
	GBC CONSULTANT			

GENERAL CONSULTANT(AECOM-EGIS-WSP)

DESIGNATION	SIGNATURE	DATE	COUNTER SIGN PROJECT DIRECTOR
ARCHITECTURE			
STRUCTURAL			
E&M			
S&T			
ROLLING STOCK			
MEP			
TRACK			
TRACON			
INTER FACE			


KRIDE

DESIGNATION	SIGNATURE	DATE
ARCHITECTURE		
STRUCTURAL		
E&M		
G.M DEPOT		
DGM DEPOT		

APPROVAL STATUS:

	NONO	NONOC	NOR

EMPLOYER :



RAIL INFRASTRUCTURE DEVELOPMENT COMPANY(KARNATAKA) LIMITED

PROJECT :

BENGALURU SUBURBAN RAILWAY PROJECT (BSRP)
KRIDE SOLADEVANAHALLI DEPOT

DRAWING TITLE :

TOWER WAGON SECTION

DRAWING NO :

SDH-DP-TWR-01-ARC-DD-003

SCALE - 1:75

SHEET NO. 3 OF 3

DATE 07.06.2025

REVISION R6

DWG STATUS P

PRELIMINARY DWG(P), DEFINITIVE DWG(D),CONSTRUCTION DWG(C)
AS BUILT DWG(B), SHOP DWG(S), MANUFACTURED DWG(M)

SHEET SIZE A1