

REVISIONS		
REV.NO.	DATE	DESCRIPTION
A	11.10.2025	FLOOR PLAN

DDC CONSULTANT	
BALAJI RAILROAD SYSTEMS (P) LIMITED	

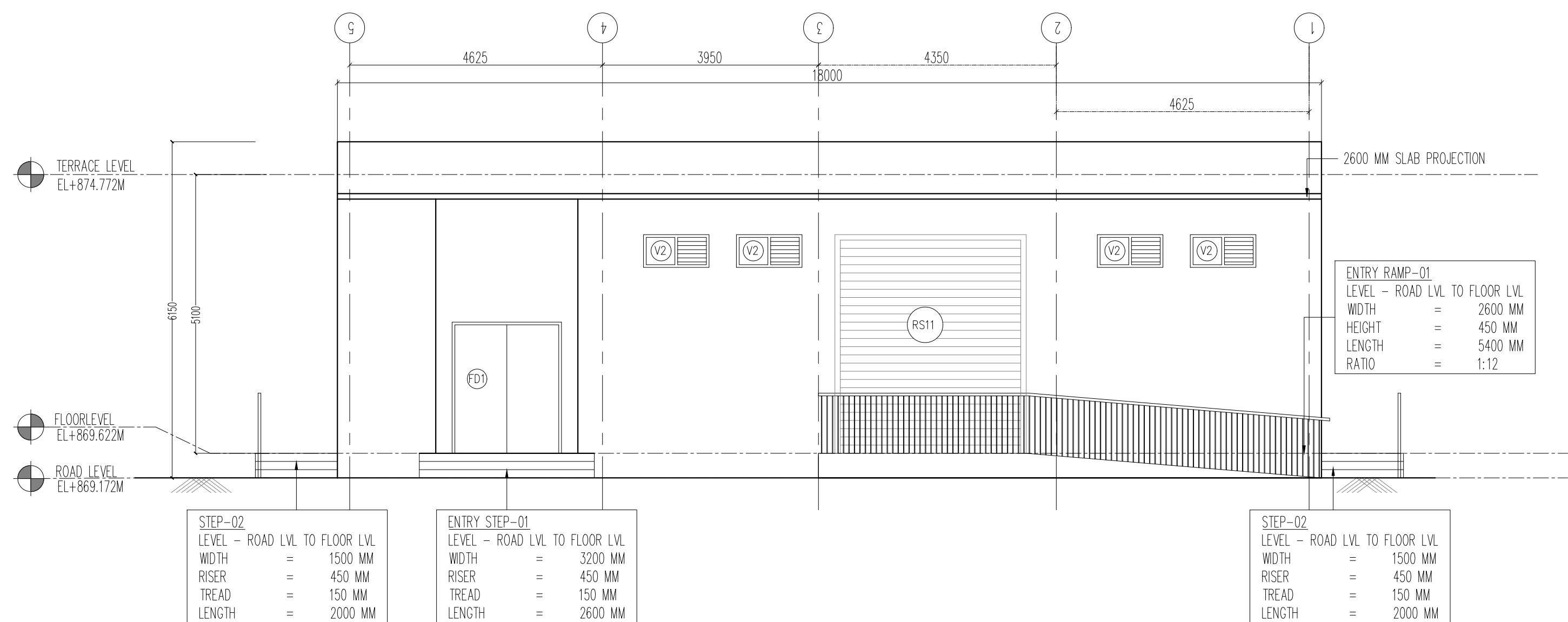
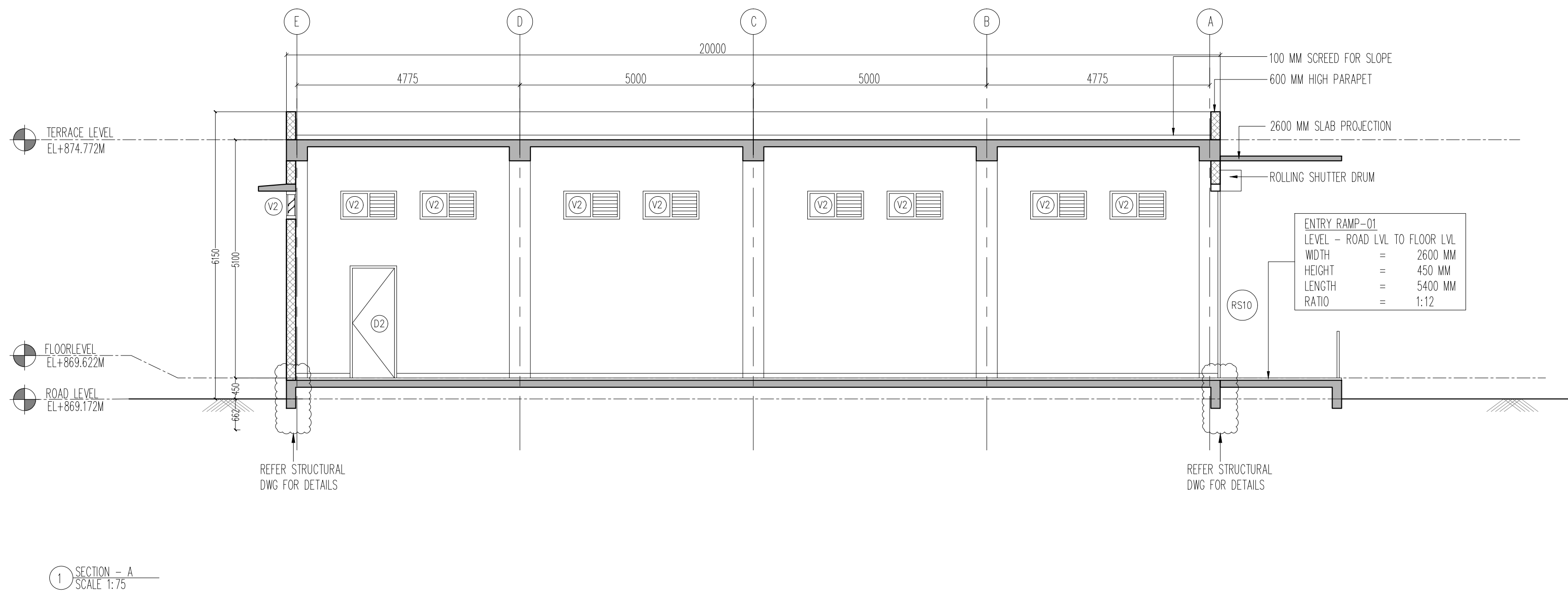
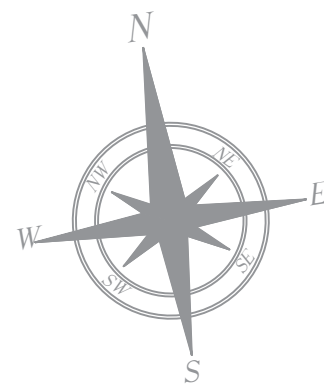
DETAILED DESIGN CONSULTANT DDC			
PREPARED , CHECKED AND APPROVED			
DESIGNATION	SIGNATURE	DATE	PC
DESIGN LEAD			
DGM-OPS			
GBC CONSULTANT			

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

KRIDE			
CHECKED AND APPROVED			
DESIGNATION	SIGNATURE	DATE	PC
ARCHITECTURE			
STRUCTURAL			
E&M			
G&M DEPOT			
ROLLING STOCK			
SIGNALLING			
TELECOM			
TRACTION			

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ARCHITECTURE			
STRUCTURAL			
E&M			
G&M DEPOT			
ROLLING STOCK			
SIGNALLING			
TELECOM			
TRACTION			

TENDER DRAWING				
EMPLOYER : RAIL INFRASTRUCTURE DEVELOPMENT COMPANY(KARNATAKA) LIMITED				
PROJECT : BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) KRIDE SOLADEVANAHALLI DEPOT				
DRAWING TITLE : ASS - FLOOR PLANS GENERAL ARRANGEMENT DRAWING				
DRAWING NO : SDH-DP-ASS-01-ARC-PD-001				
SCALE - 1:100 AS SHOWN				
SHEET NO. 1 OF 2				
DATE 11.10.2025				
REVISION A				
DWG STATUS PD				
PRELIMINARY DWG(P), DEFINITIVE DWG(D),CONSTRUCTION DWG(C) AS BUILT DWG(B), SHOP DWG(S), MANUFACTURED DWG(M)				
SHEET SIZE A1				



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 REASONABLY 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, COO, BSRP & 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.
- SPACE CONSIDERED FOR ELECTRICAL & S&T CABLE TRENCH, DURING THE DETAILED DESIGN STAGE ELECTRICAL & S&T CABLE TRENCH WILL BE PROVIDED BASED ON DESIGN.
- 1 IN 8.5 TURNOUTS PROVIDED IN THE DEPOT.
- FM DISTANCE PROVIDED AT 4.5M METERS.
- ALL ITEMS ARE AS PER BOD.
- LEVELS SHOWN ARE INDICATIVE FINAL LEVELS SHOULD BE CONFIRMED BEFORE EXECUTION OF THE WORK.
- MAP INPUTS ARE MARKED TENTATIVELY.

ABBREVIATIONS

RWP	RAIN WATER PIPE
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DOOR SCHEDULE

CODE	DIMENSION	UNITLE
RS11	3500 X 4000 MM	4000 MM
FD1	2000 X 2400 MM	2400 MM
D2	1000 X 2400 MM	2400 MM

WINDOW SCHEDULE

CODE	DIMENSION	SILL	UNITLE
V2	1200X600 MM	3600 MM	4000 MM

TENDER DRAWING

EMPLOYER :



RAIL INFRASTRUCTURE DEVELOPMENT COMPANY(KARNATAKA) LIMITED

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

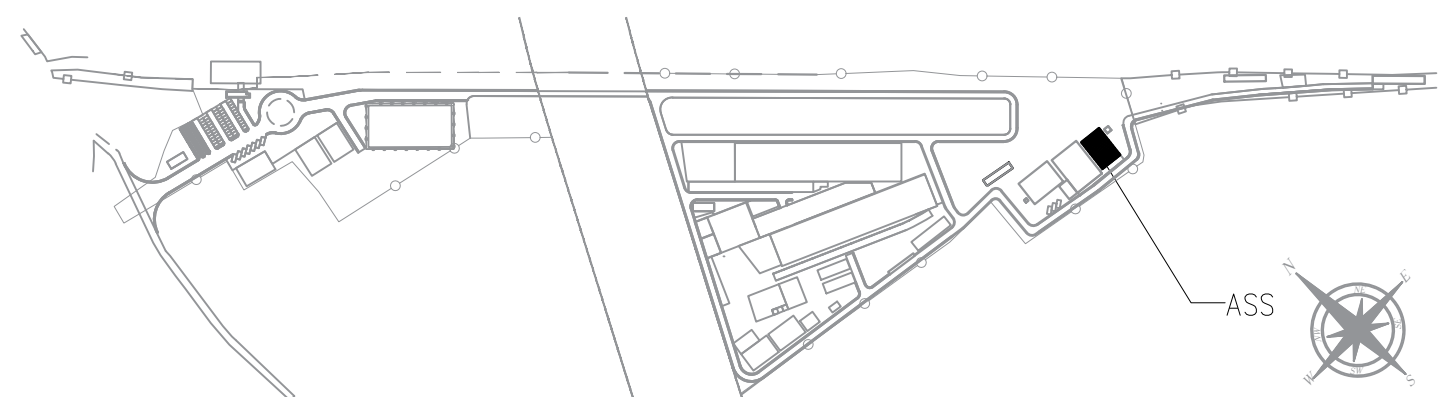
DRAWING TITLE : ASS - FLOOR PLANS
GENERAL ARRANGEMENT DRAWING

DRAWING NO : SDH-DP-ASS-01-ARC-PD-002

SCALE	SHEET NO.	DATE	REVISION	DWG STATUS
AS SHOWN	2 OF 2	11.10.2025	A	PD

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

SHEET SIZE
A1



KEY PLAN - NTS

REVISIONS

REV.NO.	DATE	DESCRIPTION
A	11.10.2025	SECTION & ELEVATION

DDC CONSULTANT

PROOF CONSULTANT (PC):

BARSYL
BALAJI RAILROAD
SYSTEMS (P) LIMITED

DETAILED DESIGN CONSULTANT DDC

PREPARED , CHECKED AND APPROVED

DESIGNATION	SIGNATURE	DATE	PC	CONSULTANT
PREPARED BY: STR ENGINEER				
CHECKED BY: DESIGN LEAD				
APPROVED BY: DGM-OPS				
APPROVED BY: 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
ARCHITECTURE		
STRUCTURAL		
E&M		
G&M DEPOT		
ROLLING STOCK		
SIGNALLING		
TELECOM		
TRACTION		