

ROOM AREA SCHEDULE				
S.NO	ROOM NAME	WIDTH	LENGTH	AREA
1	SER	10020	6000	60 SQM
2	TER	7420	8320	61 SQM
3	UPS & BATTERY ROOM	15475	3940	60 SQM
4	S&T MAINTENANCE	5255	4690	21 SQM
5	SOLAR PANEL	13000	3100	40 SQM
6	DG ROOM	6165	9730	60 SQM
7	ASS ROOM	9850	21260	200 SQM
8	PUMP ROOM	20860	6165	128 SQM
9	FIRE WATER TANK (2 NOS) 100 KL CAPACITY	6000	15700	94 SQM
10	DOMESTIC WATER TANK (2 NOS) 20 KL CAPACITY	6000	4860	29 SQM
11	OPERATION & MECHANICAL MAINTENANCE	10020	21260	213 SQM

ROOM AREA SCHEDULE				
S.NO	ROOM NAME	WIDTH	LENGTH	AREA
12	SECURITY ROOM	4200	2850	12 SQM
13	FIRST AID ROOM	4200	2850	12 SQM
14	STAFF AREA	4300	4850	20 SQM
15	SCR	5255	9630	50 SQM
16	EFO-1&2	3500	2500	8 SQM
17	TOM	2100	2700	5 SQM
18	CLEANERS ROOM	5605	2850	13 SQM
19	REFUSE ROOM	6100	2200	13 SQM
20	LACTATION ROOM	6500	2850	17 SQM
21	TOILET(M)-1	3620	2850	10 SQM
22	TOILET(F)-1	4700	2400	7 SQM
23	TOILET(H)-1	1670	2850	5 SQM

ROOM AREA SCHEDULE				
S.NO	ROOM NAME	WIDTH	LENGTH	AREA
24	TOILET(M)-2	7467	2200	13 SQM
25	TOILET(F)-2	4700	2200	7 SQM
26	TOILET(H)-2	2085	2200	4 SQM

OPENING SCHEDULE						
OPENING TYPE	WIDTH	HEIGHT	LINTEL HEIGHT	SILL HEIGHT	Nos.	REMARKS
D1	900	2100	2150	---	09	SINGLE LEAF DOOR
D2	1200	2100	2150	---	02	SLIDING DOOR
D3	1000	2100	2150	---	03	SINGLE LEAF DOOR
FD1	1500	2400	2450	---	04	FIRE RATED DOOR
FD2	900	2100	2150	---	03	FIRE RATED DOOR
FD3	1900	2400	2450	---	02	FIRE RATED DOOR
RS1	3000	3000	3000	---	03	ROLLING SHUTTER
RS2	4000	3500	3500	---	02	ROLLING SHUTTER
RS3	3000	3500	3500	---	02	ROLLING SHUTTER

ABBREVIATIONS	
F.F.L	Floor Finish Level
TOM	Ticket Operating Machine
SCR	Station Control Room
EFO	Eccess Fare Office
SER	Signaling Equipment Room
TER	Telecom Equipment Room
UPS	Uninterruptible Power Supply
S&T	Signaling & Telecom
ASS	Auxiliary sub station
MMI	Multi Modal Integration

LEGENDS

UNPAID AREA

PAID AREA

BACK OF HOUSE AREA

PUBLIC DOMAIN (BARE SHELL)

OPERATIONAL AREA

BLOCK WALL

RCC

ARCHITECTURAL
















### LEGENDS

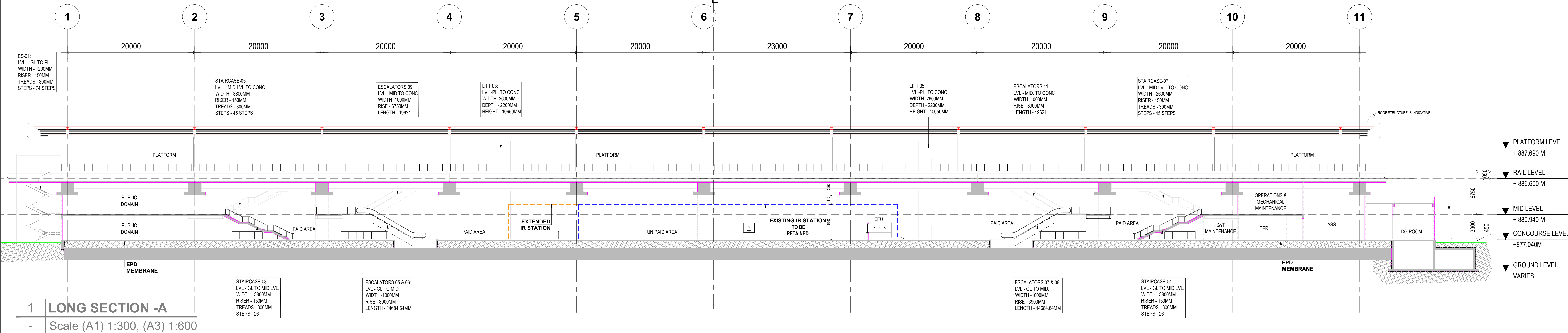
	UNPAID AREA
	PAID AREA
	BACK OF HOUSE AREA
	PUBLIC DOMAIN (BARE SHELL)
	OPERATIONAL AREA
	BLOCK WALL
	RCC

ARCHITECTURAL

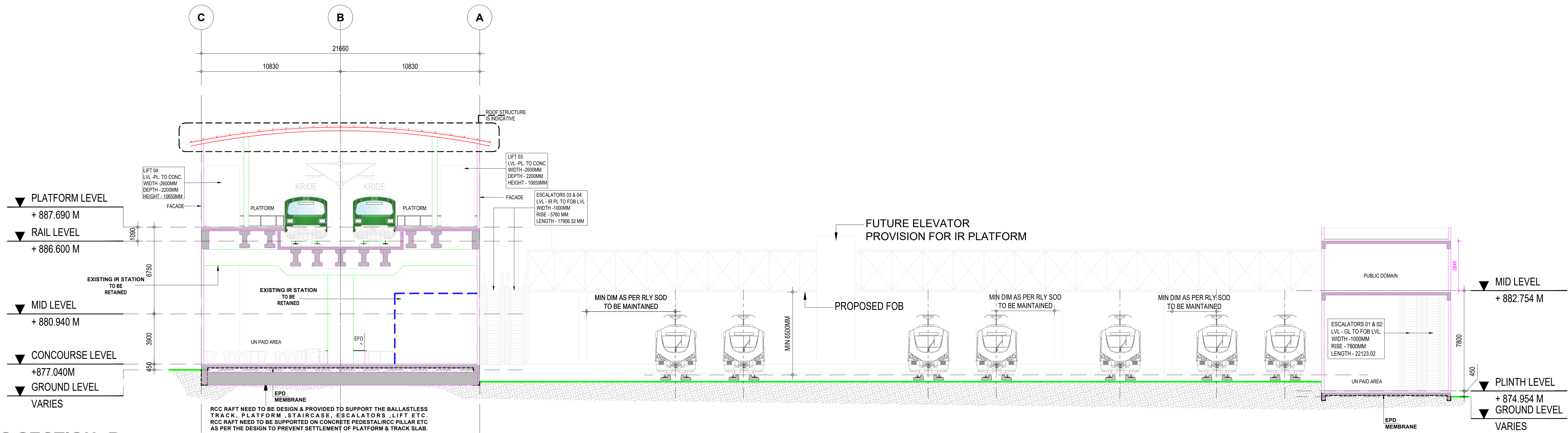


CHIKKABANAVARA  
(KM : 24+306)

BENNIGANAHALLI



1 LONG SECTION -A  
- Scale (A1) 1:300, (A3) 1:600



2 CROSS SECTION -B  
- Scale (A1) 1:200, (A3) 1:400

**NOTE :**

- \* HEIGHTS AND LEVELS MARKED ARE INDICATIVE ONLY
- \* HEIGHTS AND LEVELS ARE SUBJECT TO CHANGE AS PER EXISTING SITE CONDITIONS

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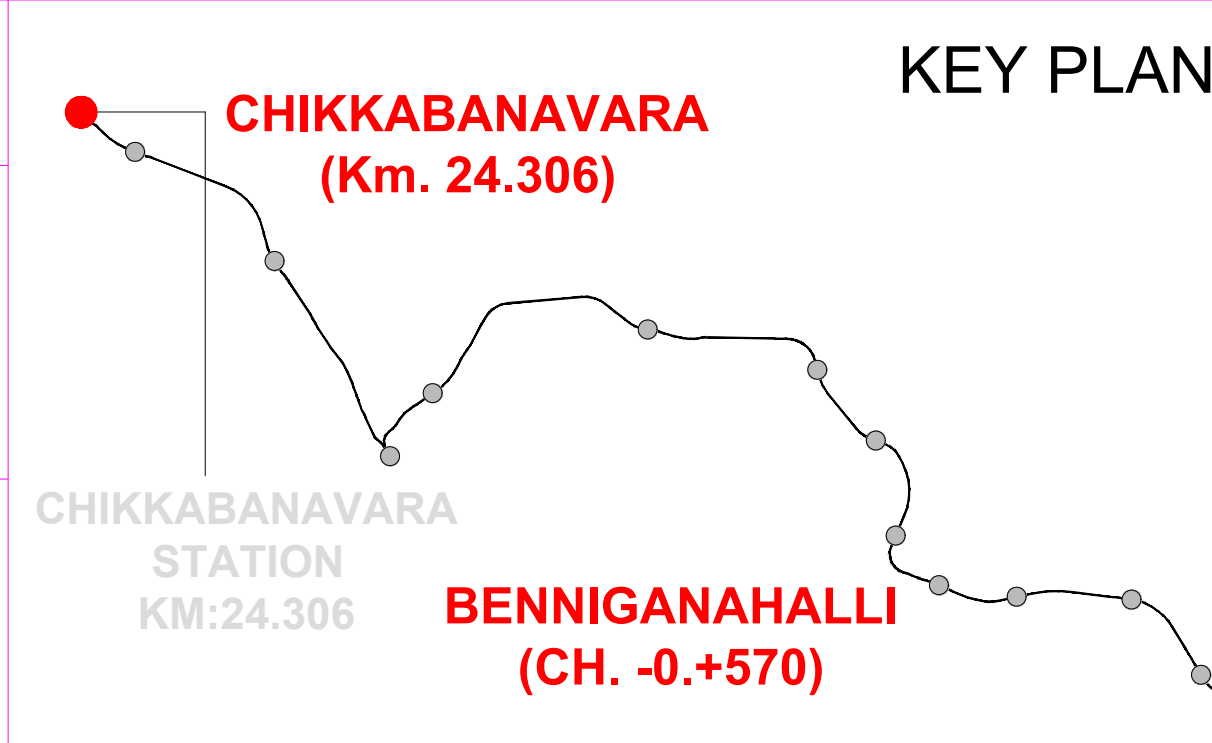
- NOTES:**
1. ALL DIMENSIONS ARE TENTATIVE FOR ILLUSTRATION PURPOSE, BOQ CONTRACTOR WILL DO ACTUAL DESIGN AS PER SITE CONDITION, SPACE AVAILABLE, CONSTRUCTION FEASIBILITY ETC.,
  2. ALL DIMENSIONS ARE IN MILLIMETERS.
  3. ALL DIMENSIONS ARE TO BE READ AND NOT TO MEASURED.
  4. ROOF SHOULD BE DESIGNED FOR INSTALLATION OF SOLAR PANELS, ROOF SHAPE AND SIZE IS INDICATIVE. CONTRACTOR TO PROVIDE OPTIONS SUFFICIENTLY DETAILED FOR EMPLOYERS APPROVAL. FOR FURTHER DETAIL PLEASE REFER THE EMPLOYERS REQUIREMENT.
  5. CONTRACTOR TO DESIGN A AESTHETICALLY PLEASING , STATE OF THE ART FACADE SYSTEM TO STOP INGRESS OF WATER IN THE STATION. ANY STRUCTURAL LOAD ON ACCOUNT OF THE FACADE WILL BE TAKEN CARE BY THE CONTRACTOR IN THEIR STRUCTURAL DESIGN
  6. BARE SHELL IS WITHOUT ANY ARCHITECTURAL FINISHES AND E&M PROVISIONS.
  7. ALL FOB SUPPORT LOCATIONS ARE INDICATIVE CONTRACTOR TO CO-ORDINATE WITH CONCERNED AUTHORITIES AND FINALIZE THE LOCATION AS PER ACTUAL SITE CONDITION ENSURING ALL NECESSARY CLEARANCES.
  8. THE CUTOFF FOR FUTURE ESC./STAIRCASE SHALL BE CONSTRUCTED AS PRESENT SCHEME AND SHALL BE COVERED WITH A TEMPORARY SLAB FOR USE AS PUBLIC DOMAIN SPACE.

K-RIDE

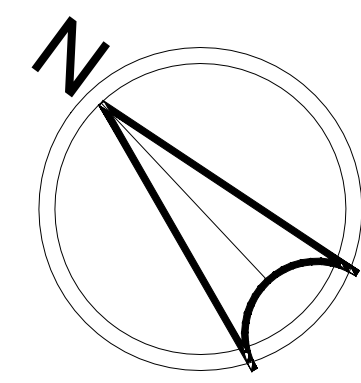
K-RIDE GC

Project Director GC

Architect GC



KEY PLAN



BANGALORE SUB URBAN RAIL PROJECT  
CORRIDOR - 2

Drawing for Tender Purpose only

**CHIKKABANAVARA  
LONG SECTION-A & CROSS SECTION-B**

DRG.NO. <b>KRIDE / BSRP / C2 / TD / BAW / AR / 1003</b>	CHKD BY VSA	APRVD BY ----
DRG ISSUE DATE 12 / 06 / 2024	REVISION NO. 01	DRAWN BY VSA

ARCHITECTURAL