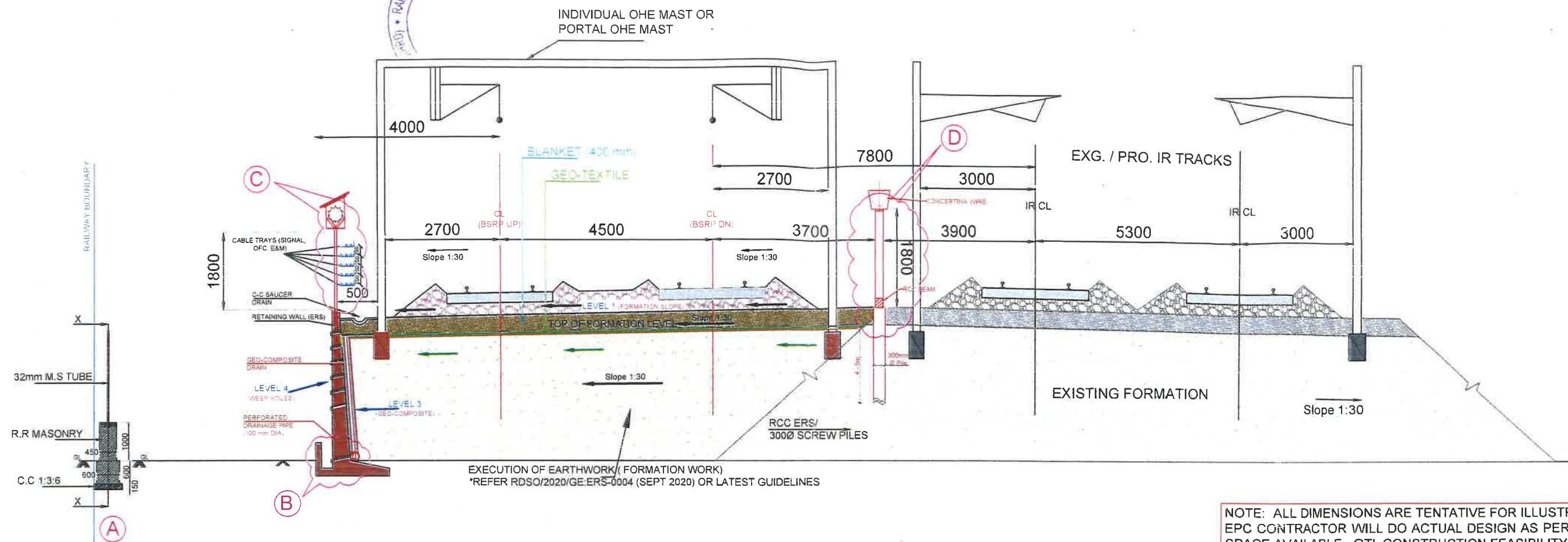


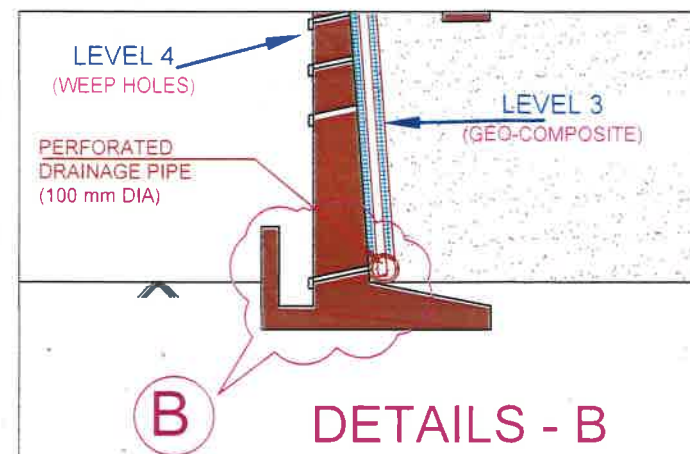
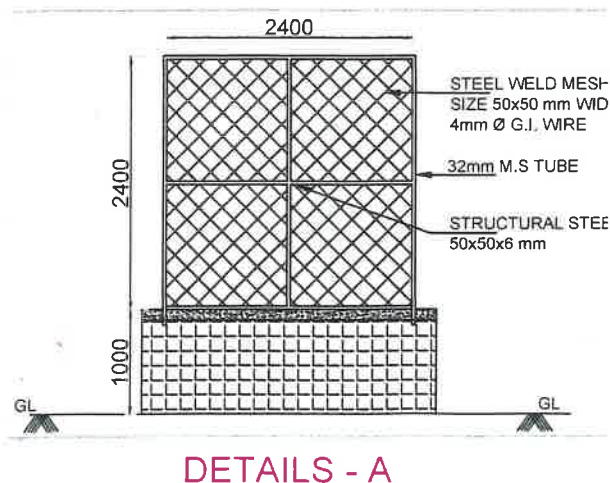
# TYPICAL INTEGRATED CROSS SECTION OF FORMATION (BSRP)



NOTE: ALL DIMENSIONS ARE TENTATIVE FOR ILLUSTRATION PURPOSE, EPC CONTRACTOR WILL DO ACTUAL DESIGN AS PER SITE CONDITION, SPACE AVAILABLE, GTI, CONSTRUCTION FEASIBILITY ETC.,

## NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE NOT TO BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
3. CONCRETE / REINFORCEMENT GRADE SHALL BE AS PER DESIGN.
4. TOP THREE SET OF CABLE TRAYS WILL BE USED FOR S&T PURPOSES.
5. FOR DETAIL- C REFER DRG. NO. KRIDE/BSRP/CS/006
6. FOR DETAIL- D REFER DRG. NO. KRIDE/BSRP/CS/007



## BANGALORE SUB URBAN RAIL PROJECT

### TYPICAL INTEGRATED CROSS-SECTION OF FORMATION (BSRP)

GC / K-RIDE	K-RIDE
Project Dir. / GC	GMP/Design

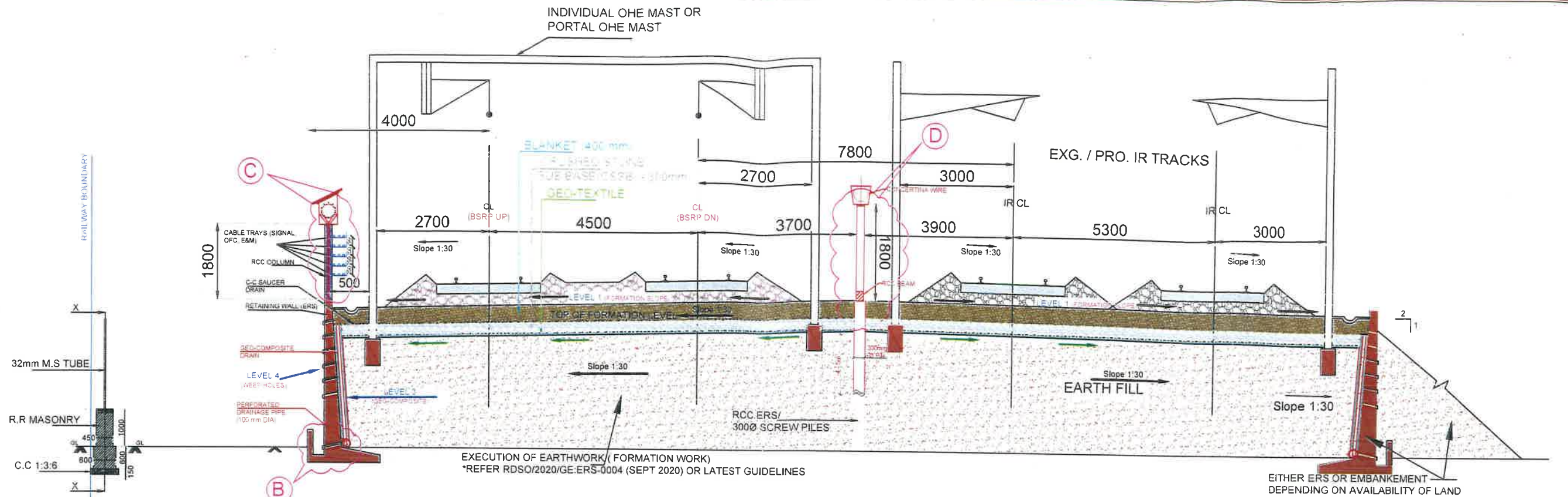
DRG.NO. KRIDE / BSRP / CS / 001	SCALE NTS	DATE
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05/07/2024



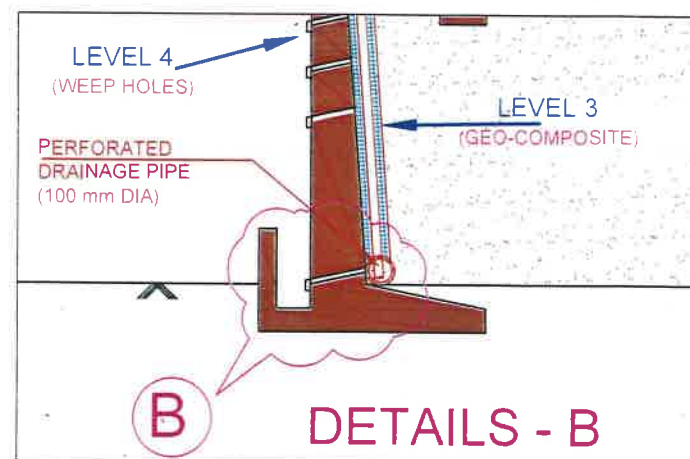
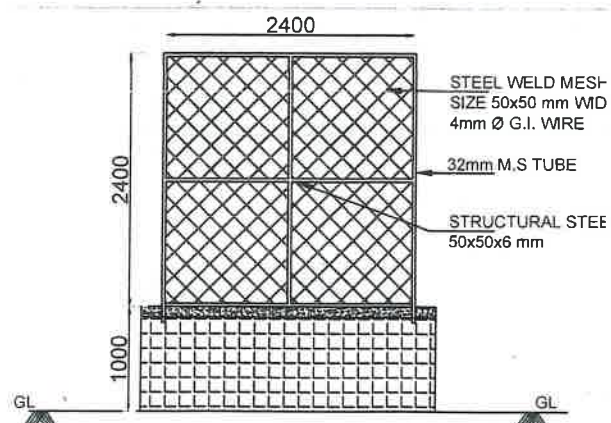
# TYPICAL INTEGRATED CROSS SECTION OF FORMATION (BSRP & IR) AT LC ELIMINATION LOCATION



NOTE: ALL DIMENSIONS ARE TENTATIVE FOR ILLUSTRATION PURPOSE, EPC CONTRACTOR WILL DO ACTUAL DESIGN AS PER SITE CONDITION, SPACE AVAILABLE, GTI, CONSTRUCTION FEASIBILITY ETC.,

## NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE NOT TO BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
3. CONCRETE / REINFORCEMENT GRADE SHALL BE AS PER DESIGN.
4. TOP THREE SET OF CABLE TRAYS WILL BE USED FOR S&T PURPOSES.
5. FOR DETAIL- C REFER DRG. NO. KRIDE/BSRP/CS/006
6. FOR DETAIL- D REFER DRG. NO. KRIDE/BSRP/CS/007



## BANGALORE SUB URBAN RAIL PROJECT

### TYPICAL INTEGRATED CROSS-SECTION OF FORMATION (BSRP & IR) FOR LC RAISING LOCATION

GC / K-RIDE

K-RIDE

Project Dir. / GC

GM / Design

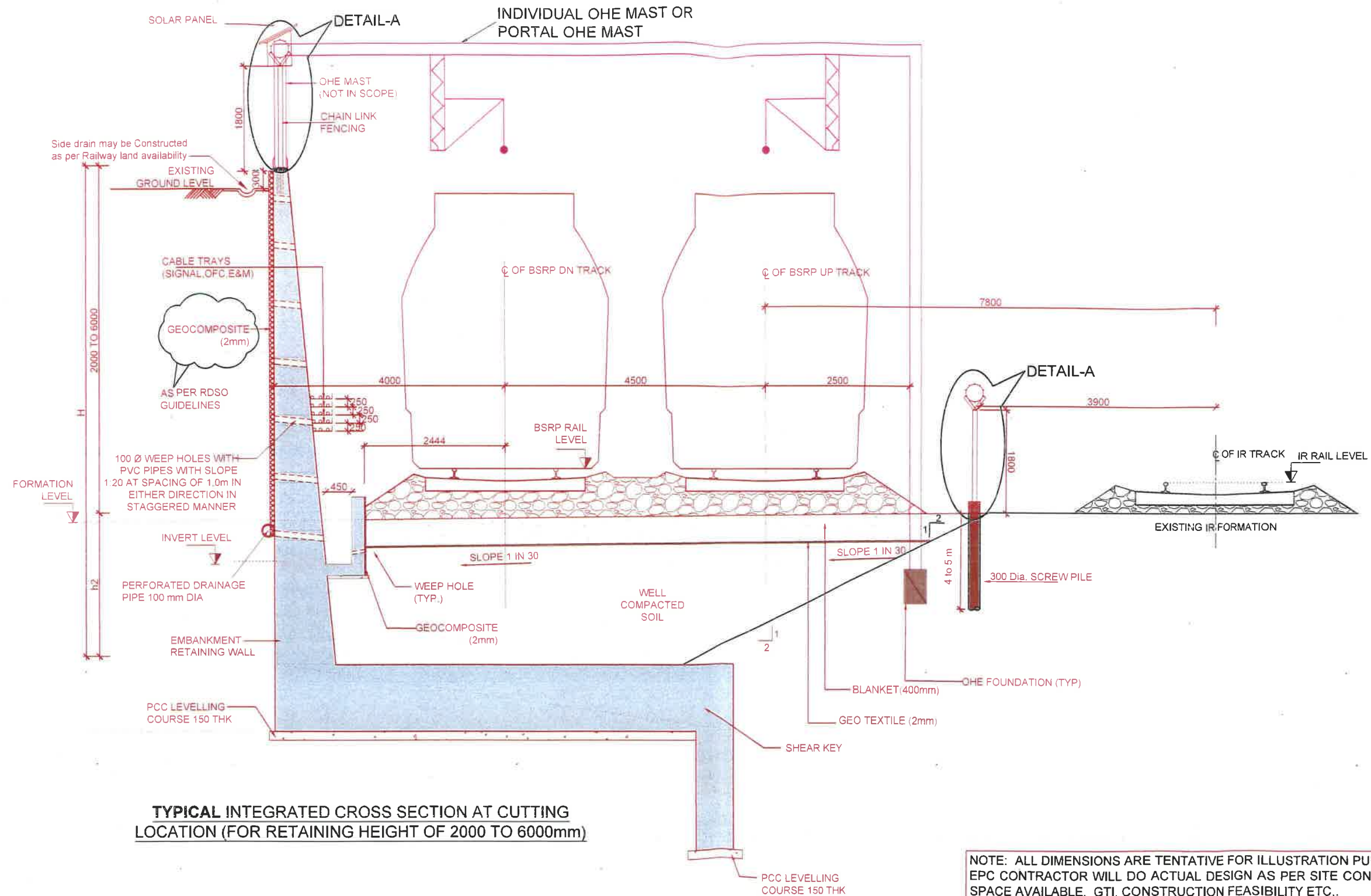
DRG. NO. KRIDE / BSRP / CS / 002

SCALE NTS

DATE

05/07/2024





#### NOTES :

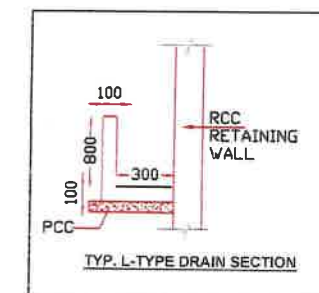
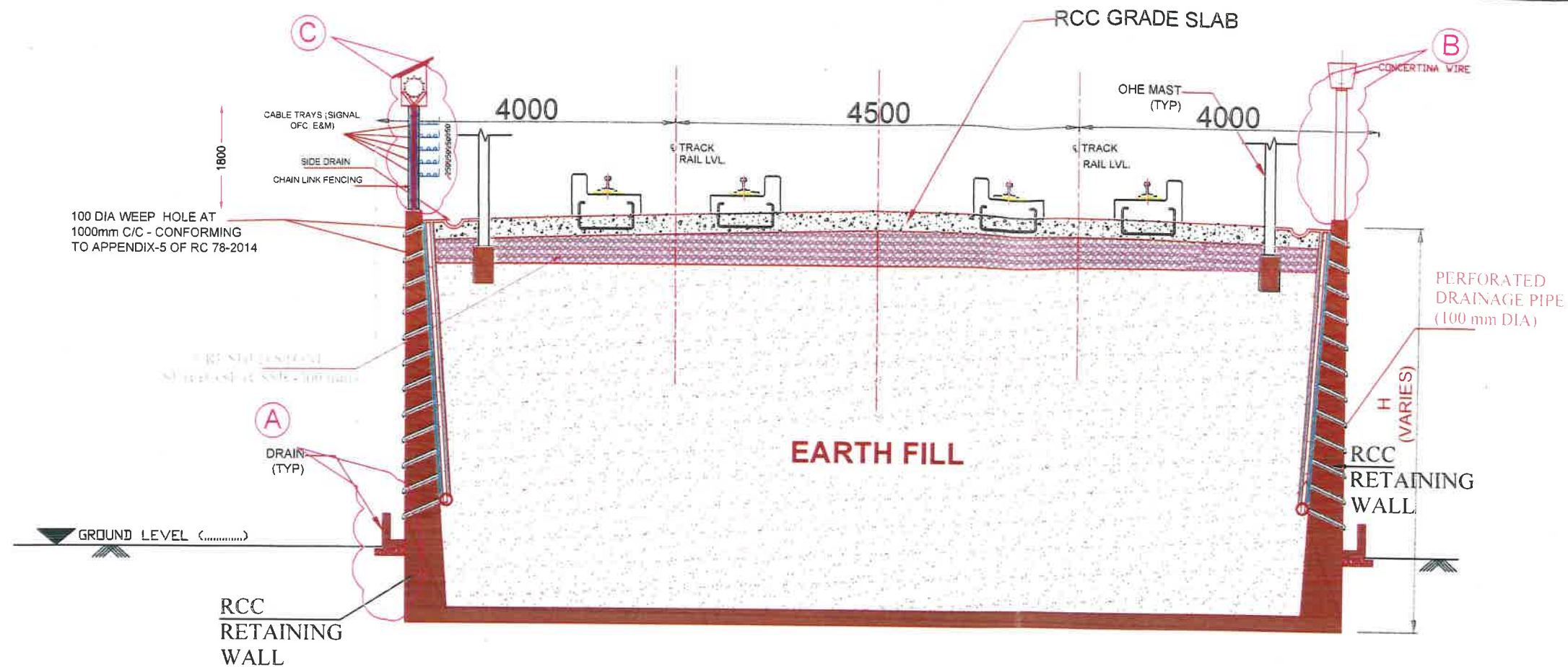
1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE NOT TO BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
3. CONCRETE / REINFORCEMENT GRADE SHALL BE AS PER DESIGN.
4. TOP THREE SET OF CABLE TRAYS WILL BE USED FOR S&T PURPOSES.
5. FILTER MEDIA AS GEOCOMPOSITE (AS PER RDSO SPECIFICATION NO. RDSO/2018/GE:IRS-0006).
6. FOR DETAIL- A REFER DRG. NO. KRIDE/BSRP/CS/007

GC /KRIDE		KRIDE		BANGALORE SUBURBAN RAIL PROJECT	
				CROSS SECTION OF FORMATION AT CUTTING	
				TYPICAL INTEGRATED CROSS SECTION AT CUTTING LOCATION (FOR RETAINING HEIGHT OF 2000 TO 6000mm)	
DRG.NO. KRIDE / BSRP / CS / 003		SCALE NTS		DATE	

STRUCTURAL







DETAILS - A

### TYPICAL 'U' TYPE RETAINING WALL FOR RAMP PORTION

NOTE: ALL DIMENSIONS ARE TENTATIVE FOR ILLUSTRATION PURPOSE, EPC CONTRACTOR WILL DO ACTUAL DESIGN AS PER SITE CONDITION, SPACE AVAILABLE, GTI, CONSTRUCTION FEASIBILITY ETC.,

#### NOTES :

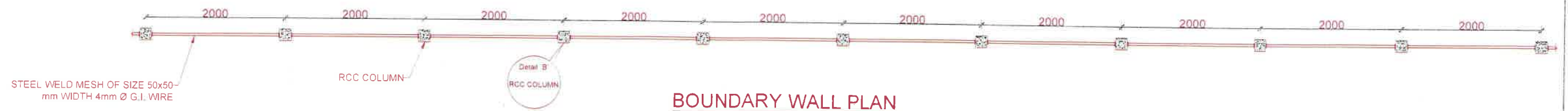
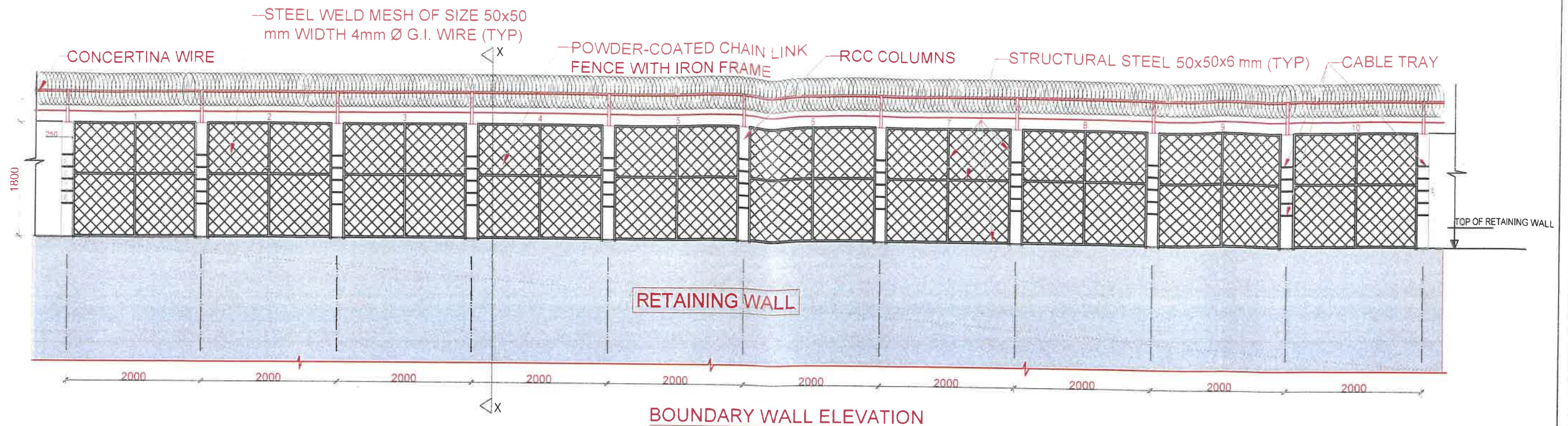
1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE NOT TO BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
3. CONCRETE / REINFORCEMENT GRADE SHALL BE AS PER DESIGN.
4. FOR DETAIL- C REFER DRG. NO. KRIDE/BSRP/CS/006
5. FOR DETAIL- B REFER DRG. NO. KRIDE/BSRP/CS/007

GC / K-RIDE	K-RIDE	BANGALORE SUBURBAN RAIL PROJECT		
		<b>TYPICAL 'U' TYPE RETAINING WALL FOR RAMP PORTION</b>		
PD / GC	GM / Design			
		DRG.NO. KRIDE / BSRP / CS / 005	SCALE NTS	DATE

STRUCTURAL







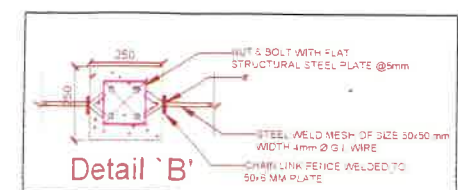
NOTE: ALL DIMENSIONS ARE TENTATIVE FOR ILLUSTRATION PURPOSE, EPC CONTRACTOR WILL DO ACTUAL DESIGN AS PER SITE CONDITION, SPACE AVAILABLE, GTI, CONSTRUCTION FEASIBILITY ETC.,


#### GENERAL NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE TO BE READ AND NOT TO MEASURED.
3. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL.
4. THIS DRAWING IS INDICATIVE ONLY. CONTRACTOR HAS TO PREPARE ACTUAL DRAWING BASED ON THE DESIGN REQUIREMENTS.
5. EXPANSION GAP SHALL BE PROVIDED AS PER CODAL PROVISIONS.

#### NOTE:-

1. DETAILS OF COLUMNS WILL BE GIVEN IN STRUCTURAL DRAWING.
2. DETAILS OF RETAINING WALL/ D-WALL WILL BE GIVEN IN STRUCTURAL DRAWING.
3. THE FRAMES SUPPORTING THE CABLE SHALL BE FIXED TO THE COLUMN ONLY.
4. # - WELD



GC / K-RIDE	K-RIDE	BANGALORE SUB URBAN RAIL PROJECT		STRUCTURAL
		Drawing for Tender Purpose only		
		TYPICAL BOUNDARY WALL DETAILS ABOVE RETAINING WALL (OPTION 2 - STEEL FRAME)		
PD-AGC	GM / Design	DRG.NO. KRIDE / BSRP / CS / 006	SCALE NTS	

PD-AGC

GM / Design

05/07/2024



