

## HARYANA RAIL INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED

(A Joint Venture Govt. of Haryana and Ministry of Railways)

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**Bid No.:** HORC/HRIDC/MNS-01/STN/2025

**Date:** 18.02.2025

**Reference:** Invitation for Bid dated 29.01.2025

**Bid Document issued on** 06.02.2025

### CORRIGENDUM NO. 1

**Name of Work: Contract Package MNS-01:** Composite Works Contract for Design and Construction of Station Building, balance works of IMD Building, Electrical, S&T and track maintenance office S&T huts, station approach roads including General Electrical Services and other associated works at Manesar in connection with laying of New BG Double Railway Line of Haryana Orbital Rail Corridor (HORC) Project.

S. No.	Tender Document Part / Section/ Clause No.	Description of Existing Clause	Modified Description of Existing Clause / New Clause
1.	Part 2, Section 5VI: Works Requirements-Bid Drawings and Documents.	Section VII-8A Bid Drawings	New Bid Drawings for General Electrical Services Drawing are added to the existing Section VII-8A Bid Drawings, and annexed as "Attachment 1" of this Corrigendum No. 1

**Enclosure: Attachment 1 of Corrigendum No. 1**

**Bid No. HORC/HRIDC/MNS-  
01/STN/2025**

**Part 2, Section 5VI: Works  
Requirements-Bid Drawings and  
Documents.**

**Attachment 1 of Corrigendum No. 1**

**(New Bid Drawings)**

## **4. General Electrical Services Drawing**

## Section 5VI-A Bid Drawings

Section 5VI-A: Bid Drawings are available for downloading under Active Tender Section on HRIDC website (<https://hridc.co.in/active-tender.php>). Section 5VI-A: Bid Drawings uploaded on HRIDC website for Package MNS-01 shall be deemed to form part of Bid Documents. List of Bid Drawings are enclosed hereunder.

	- Black Colour shows Bid Drawing which have not been revised in Corrigendum No. 1
	- Red Colour shows New Bid Drawings included in Corrigendum No. 1

### List of Indicative Bid Drawings

#### I. Civil Drawings

S. No	TITLE	DRAWING NO.
<b>1. Architectural Drawings of Office Building</b>		
1.	IMD BUILDING ARCH. FLOOR PLAN-SITE PLAN	DS-KCC-HORC-C1-IMD-ARCH-01-R0
2.	IMD BUILDING ARCH. FLOOR PLAN-GROUND FLOOR PLAN	DS-KCC-HORC-C1-IMD-ARCH-02-R4
3.	IMD BUILDING ARCH. FLOOR PLAN-FIRST FLOOR PLAN	DS-KCC-HORC-C1-IMD-ARCH-02-R4
4.	IMD BUILDING ARCH. FLOOR PLAN-SECOND FLOOR	DS-KCC-HORC-C1-IMD-ARCH-02-R3
5.	IMD BUILDING ARCH. FLOOR PLAN-THIRD FLOOR	DS-KCC-HORC-C1-IMD-ARCH-02-R3
6.	IMD BUILDING ARCH. FLOOR PLAN-FOURTH FLOOR	DS-KCC-HORC-C1-IMD-ARCH-02-R3
7.	IMD BUILDING ARCH. FLOOR PLAN-FIFTH FLOOR	DS-KCC-HORC-C1-IMD-ARCH-02-R3
8.	IMD BUILDING ARCH. FLOOR PLAN-TERRACE FLOOR	DS-KCC-HORC-C1-IMD-ARCH-02-R3
9.	IMD BUILDING ARCH. ELEVATION-A (FRONT ELEVATION)	DS-KCC-HORC-C1-IMD-ARCH-03-R2
10.	IMD BUILDING ARCH. ELEVATION- C (BACK ELEVATION)	DS-KCC-HORC-C1-IMD-ARCH-03-R2
11.	IMD BUILDING ARCH. ELEVATION- D (KMP SIDE ELEVATION)	DS-KCC-HORC-C1-IMD-ARCH-03-R2
12.	IMD BUILDING ARCH. ELEVATION- B (MARUTI SIDE ELEVATION)	DS-KCC-HORC-C1-IMD-ARCH-03-R2
13.	IMD BUILDING ARCH.SECTION Y-Y	DS-KCC-HORC-C1-IMD-ARCH-04-R2
14.	IMD BUILDING ARCH.SECTION Z-Z	DS-KCC-HORC-C1-IMD-ARCH-04-R2
<b>2. Manesar Station Building</b>		

S. No	TITLE	DRAWING NO.
15.	CONCEPTUAL ARCHITECTURAL DRAWING OF MANESAR STATION BUILDING	GC-HRIDC-MNS-01-GAD-007-A0 SH 1of 1
16.	CONCEPTUAL PLAN & SECTIONS OF MAINTENANCE BUILDING MANESAR STATION	GC-HRIDC-MNS-01-MNB-GAD-002_A0 Sheet No 1of 1
<b>3. S &amp; T Hut Building</b>		
17.	S&T HUT PLAN	ICPL-HORC-C23-GAD-AR-TYP-1400-R0 Sheet No 1 of 3
18.	S&T HUT ELEVATION	ICPL-HORC-C23-GAD-AR-TYP-1500- R0 Sheet No 2 of 3
19.	S&T HUT SECTION	ICPL-HORC-C23-GAD-AR-TYP-1600- R0 Sheet No 3 of 3
20.	CONCEPTUAL SKETCH FOR SINGLE & DOUBLE LANE ROAD	GC-HRIDC-SK-GEN-025 Sheet 1 of 1

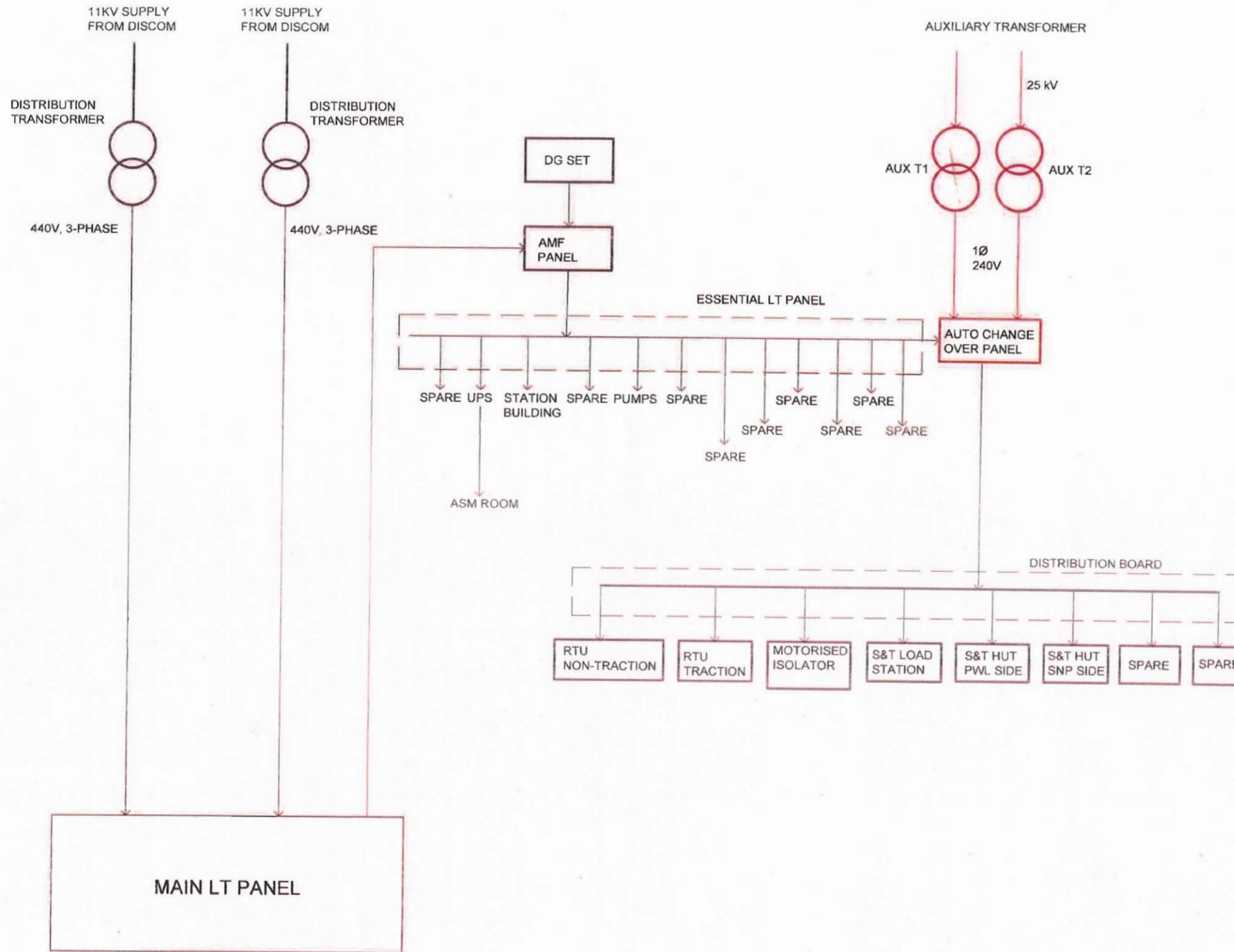
<b>4. General Electrical services Drawing</b>		
21.	FIRST FLOOR LIGHTING CONDUIT LAYOUT	DSS_KCC_MEP-01
22.	FIRST FLOOR POWER CONDUIT LAYOUT	DSS_KCC_MEP-01
23.	SECOND FLOOR LIGHTING CONDUIT LAYOUT	DSS_KCC_MEP-03
24.	SECOND FLOOR POWER CONDUIT LAYOUT	DSS_KCC_MEP-05
25.	THIRD FLOOR LIGHTING CONDUIT LAYOUT	DSS_KCC_MEP-13
26.	THIRD FLOOR POWER CONDUIT LAYOUT	DSS_KCC_MEP-31
27.	THIRD FLOOR FIRE DETECTION LAYOUT	DSS_KCC_MEP-70
28.	FOURTH FLOOR LIGHTING CONDUIT LAYOUT	DSS_KCC_MEP-15
29.	FOURTH FLOOR POWER CONDUIT LAYOUT	DSS_KCC_MEP-33
30.	FOURTH FLOOR FIRE DETECTION LAYOUT	DSS_KCC_MEP-71
31.	FIFTH FLOOR LIGHTING CONDUIT LAYOUT	DSS_KCC_MEP-17
32.	FIFTH FLOOR POWER CONDUIT LAYOUT	DSS_KCC_MEP-35
33.	FIFTH FLOOR FIRE DETECTION LAYOUT	DSS_KCC_MEP-72
34.	INDICATIVE LT SUPPLY SYSTEM WITH LOCAL DG & AUXILIARY TRANSFORMER SUPPLY FOR MANESAR STATION	GC-HRIDC-DRW-ELE-01_A0
35.	INDICATIVE LT SUPPLY DISTRIBUTION DIAGRAM AT MANESAR STATION	GC-HRIDC-DRW-ELE-02_A0
36.	INDICATIVE CABLE ROUTE PLAN FOR TRACK CROSSING OF POWER CABLE AND ROUTE MARKER	GC-HRIDC-DRW-ELE-03_A0
37.	INDICATIVE EARTHING ARRANGEMENT OF ELECTRICAL SYSTEM BY COPPER CLADDED ELECTRODE	GC-HRIDC-DRW-ELE-04_A0
38.	INDICATIVE SCHEMATIC DRAWING OF 11KV POWER SUPPLY ARRANGEMENT AT MANESAR	GC-HRIDC-DRW-ELE-05_A0
39.	INDICATIVE COMPACT SUBSTATION (CSS) SINGLE LINE DIAGRAM	GC-HRIDC-DRW-ELE-06_A0
40.	MAIN LT (440V, 3 PHASE) PANEL (INCOMER) AT IMD MANESAR BUILDING	GC-HRIDC-DRW-ELE-07_A0
41.	LT (440V, 3 PHASE) PANEL FOR IMD MANESAR BUILDING	GC-HRIDC-DRW-ELE-08_A0

42.	LT (440V, 3 PHASE) PANEL FOR AIR CONDITIONING (VRV) IN IMD MANESAR BUILDING	GC-HRIDC-DRW-ELE-09_A0
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INDICATIVE LT SUPPLY SYSTEM WITH LOCAL, DG & AUXILIARY TRANSFORMER SUPPLY


NOTE:

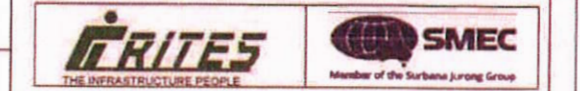
- SUPPLY FROM AUX T1 & AUX T2 AND AUTO CHANGE OVER PANEL SHALL BE PROVIDED BY OTHER CONTRACTOR



PROJECT:  
**HARYANA ORBITAL RAIL CORRIDOR**  
 CONNECTING PALWAL TO SONIPAT BYPASSING DELHI  
 AREA BY LINKING ASAOTI-PATLI-SULTANPUR-ASAUDAH BY  
 NEW ELECTRIFIED BG DOUBLE LINE

CLIENT:  

**HARYANA RAIL INFRASTRUCTURE  
 DEVELOPMENT CORPORATION LIMITED**


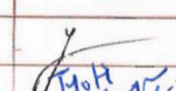
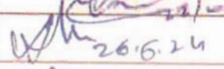
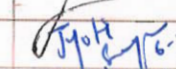
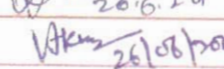

CONSULTANT:  

**GENERAL CONSULTANT FOR  
 HARYANA ORBITAL RAIL CORRIDOR**  
 RITES Limited in consortium with SMEC International Pty Ltd.



TITLE:-  
 INDICATIVE LT SUPPLY SYSTEM WITH LOCAL,  
 DG & AUXILIARY TRANSFORMER SUPPLY FOR MANESAR STATION

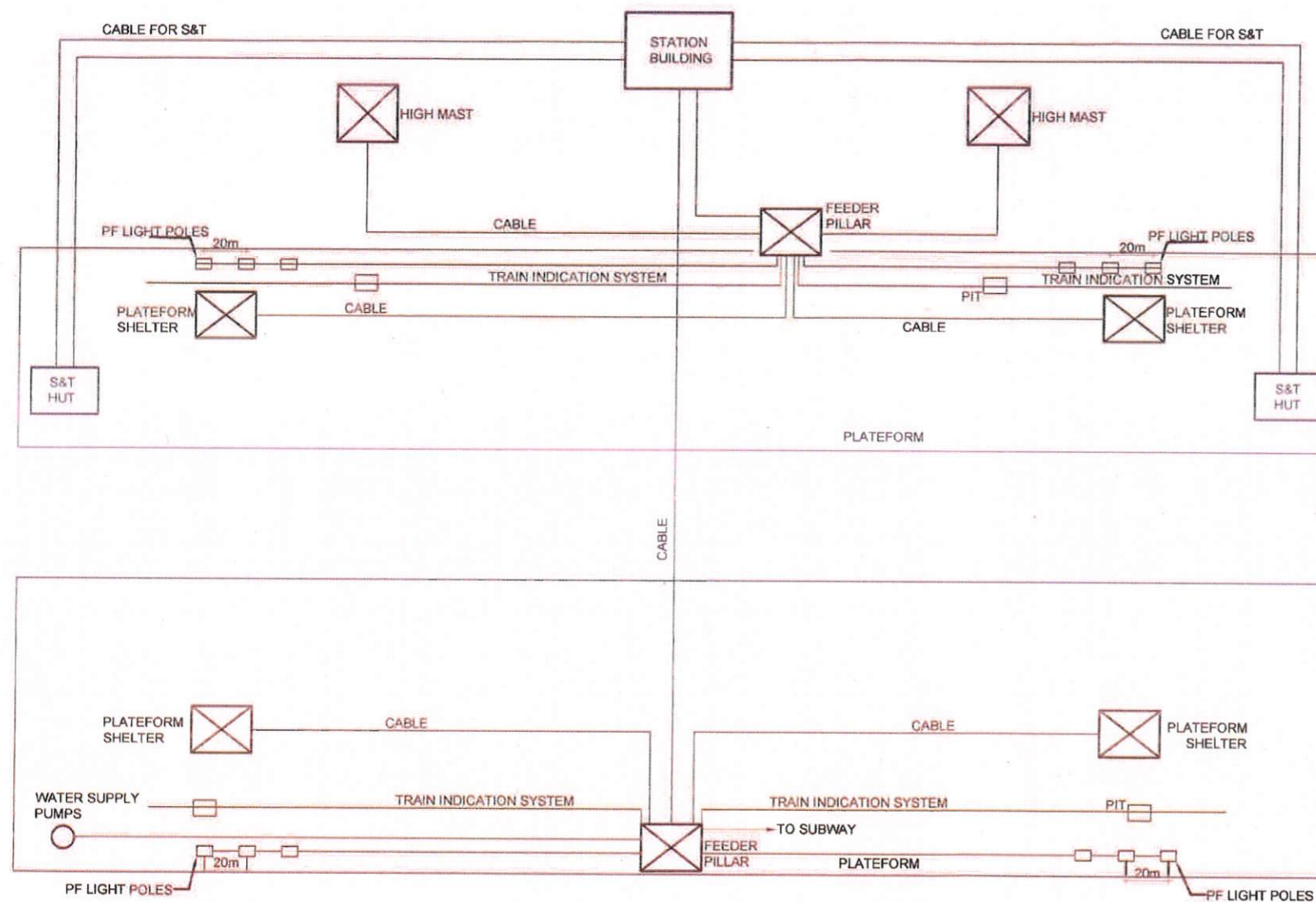
DRG. NO. GC-HRIDC-DRW-ELE-01\_A0 SHEET NO.

SCALE: AS SHOWN ISSUE DATE: 19 03 2024 REVISED DATE: 25 06 2024

GC/HORC		HRIDC	
NAME / DESIGNATION	SIGN	NAME / DESIGNATION	SIGN
AMAR PRAKASH DWIVEDI PD		VIKRAM YADAV GM/ A&IE/HRIDC	
A. S. JANGHU CRE/ELECT	 26.06.24	JYOTI SANGWAN DGM/Elect	 26.06.24
VIKAS KUMAR HARIT SRE/GEN/Elect	 26/06/2024	AM/Elect M.S. Sudawat Executive Electrical	 26.06.24



INDICATIVE LT SUPPLY DISTRIBUTION DIAGRAM



NOTES:

1. FOR TRAIN INDICATION SYSTEM, THE PIT SHALL BE PROVIDED AT EVERY 50m.
2. DETAILED DRAWING OF CABLE LAYING WITH OR WITHOUT PITS SHALL BE SUBMITTED BY THE CONTRACTOR.

PROJECT:

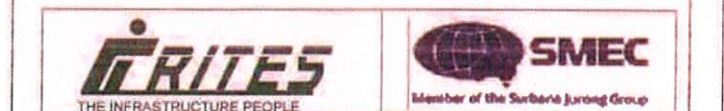
HARYANA ORBITAL RAIL CORRIDOR  
CONNECTING PALWAL TO SONIPAT BYPASSING DELHI AREA BY LINKING ASAOTI-PATLI-SULTANPUR-ASAUDAH BY NEW ELECTRIFIED BG DOUBLE LINE

CLIENT:

 HARYANA RAIL INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED.

CONSULTANT:

 GENERAL CONSULTANT FOR HARYANA ORBITAL RAIL CORRIDOR  
RITES Limited in consortium with SMEC International Pty. Ltd.

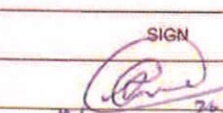
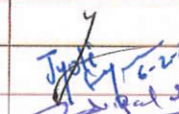
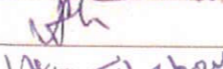
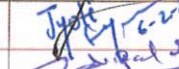
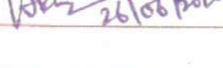
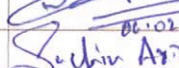


TITLE:-

INDICATIVE LT SUPPLY DISTRIBUTION DIAGRAM AT MANESAR STATION.

DRG. NO. GC-HRIDC-DRW-ELE-02\_A0 SHEET NO.

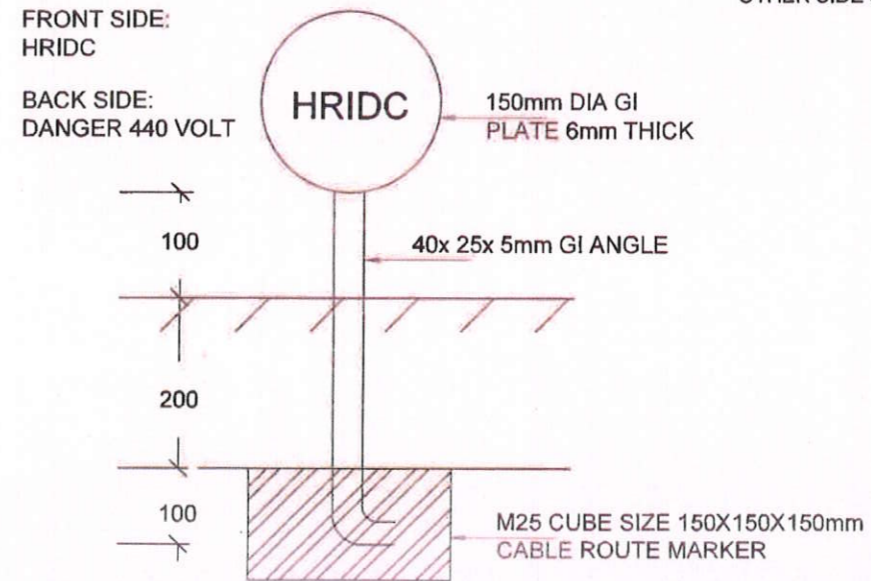
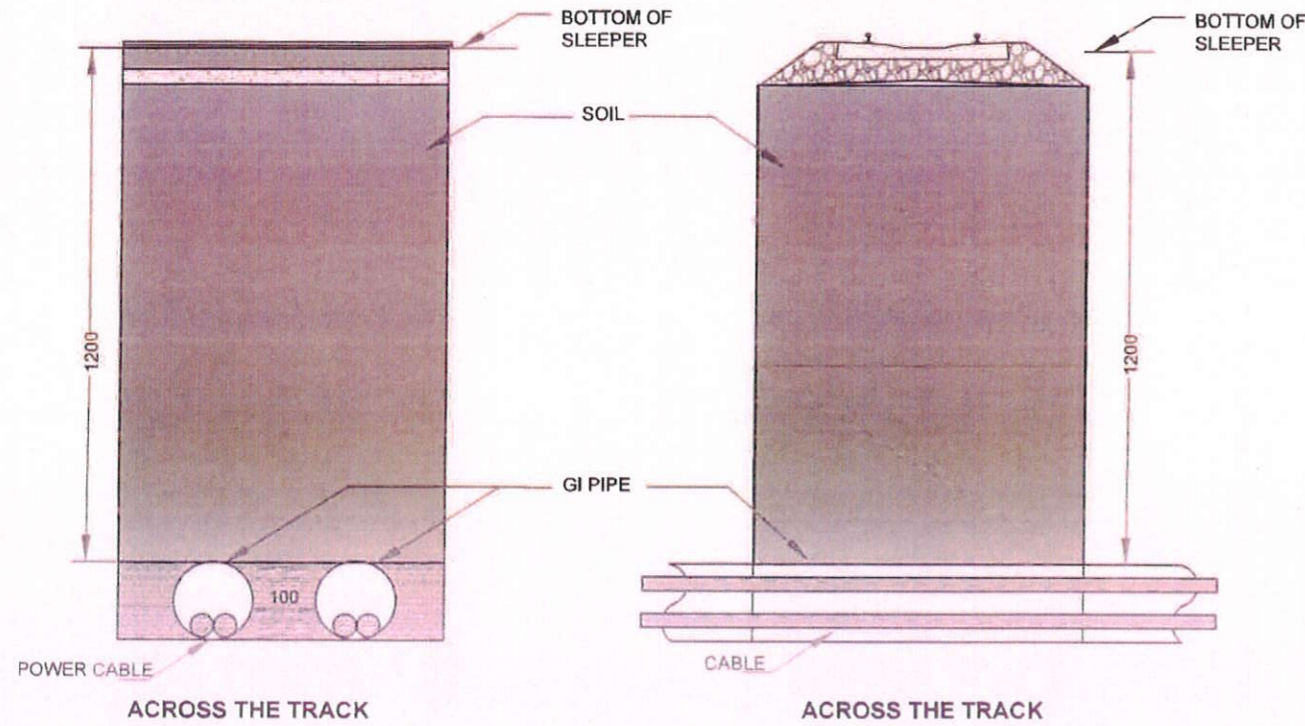
SCALE : AS SHOWN ISSUE DATE 19.03.2024 REVISED DATE

GC/HORC		HRIDC	
NAME / DESIGNATION	SIGN	NAME / DESIGNATION	SIGN
AMAR PRAKASH DWIVEDI PD		VIKRAM YADAV GM/ A&IE/HRIDC	
A.S.JANGHU CRE/ELECT.		JYOTI SANGWAN DGM/Elect.	
VIKAS KUMAR HARIT SRE/GEN/Elect		AMIE/HRIDC M. S. JADAVANT Executive Electrical	





**NOTE:**

1. ALL DIMENSIONS ARE IN MILLIMETRE.
2. FOR TRACK CROSSING GI PIPE SHALL BE PROVIDED.
3. THE PLATE SHALL BE PAINTED IN YELLOW PAINT. MARKING OF HRIDC ON ONE SIDE AND VOLTAGE LEVEL (240V/440V/11000V) AS APPLICABLE ON OTHER SIDE SHALL BE DONE WITH BLACK PAINT.



**PROJECT:**  
HARYANA ORBITAL RAIL CORRIDOR  
CONNECTING PALWAL TO SONIPAT BYPASSING DELHI  
AREA BY LINKING ASAOTI-PATLI-SULTANPUR-ASAUDAH BY  
NEW ELECTRIFIED BG DOUBLE LINE

**CLIENT:**  
 HARYANA RAIL INFRASTRUCTURE  
DEVELOPMENT CORPORATION LIMITED


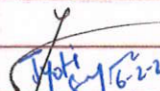
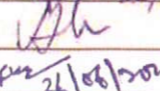
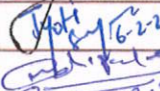
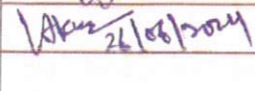
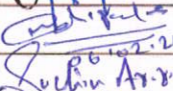
**CONSULTANT:**  
 GENERAL CONSULTANT FOR  
HARYANA ORBITAL RAIL CORRIDOR  
RITES Limited in consortium with SMEC International Pty. Ltd.



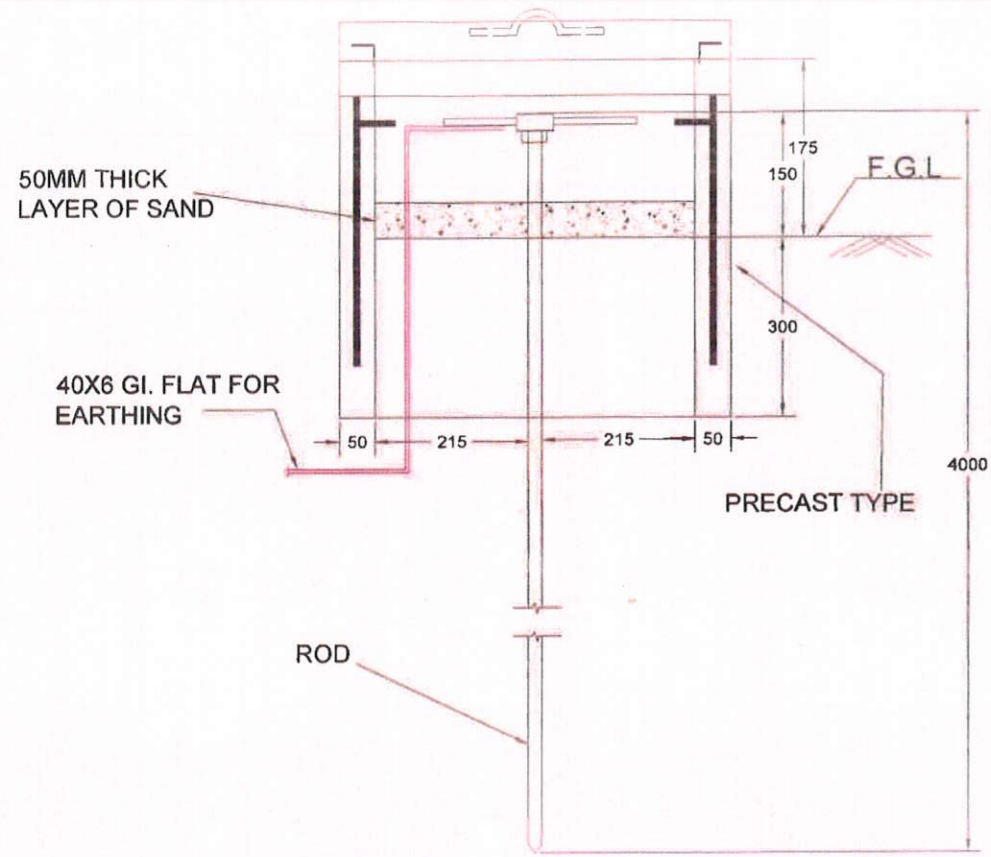
**TITLE:-**  
INDICATIVE CABLE ROUTE PLAN FOR TRACK  
CROSSING OF POWER CABLE AND ROUTE MARKER

**DRG. NO.** GC-HRIDC-DRW-ELE-03\_A0 **SHEET NO.**

**SCALE:** AS SHOWN **ISSUE DATE:** 19.03.2024 **REVISED DATE:** 25.06.2024

GC/HORC		HRIDC	
NAME / DESIGNATION	SIGN	NAME / DESIGNATION	SIGN
AMAR PRAKASH DWIVEDI PD		VIKRAM YADAV GM/ A&IE/HRIDC	
A.S.JANGHU CRE/ELECT.		JYOTI SANGWAN DGM/Elect.	
VIKAS KUMAR HARIT SRE/GEN/Elect.		M. S. Udawat AMIE Executive Electrical	

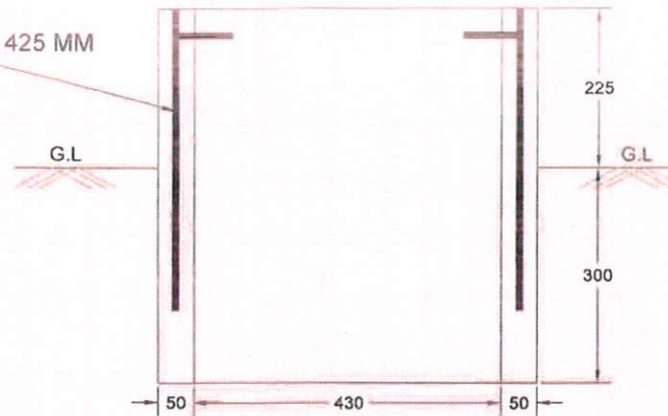




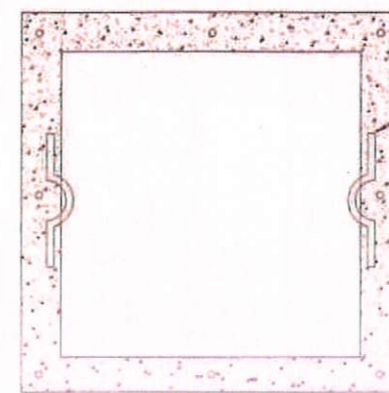
TYPICAL ARRANGEMENT OF EARTH ELECTRODE

DETAIL - 1

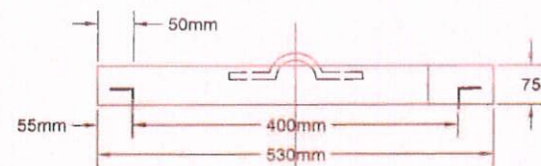
6MM Ø MS ROD 425 MM LONG @100



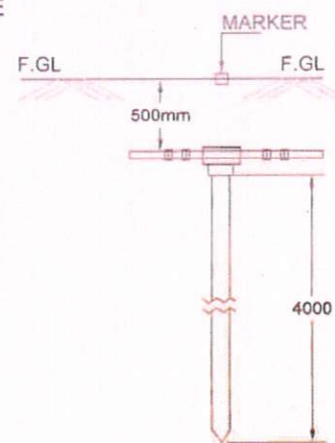
DETAIL - 2



10 ROD BENT TO SHAPE AND EMBEDDED FOR CONVENIENTLY LIFTING THE BOX

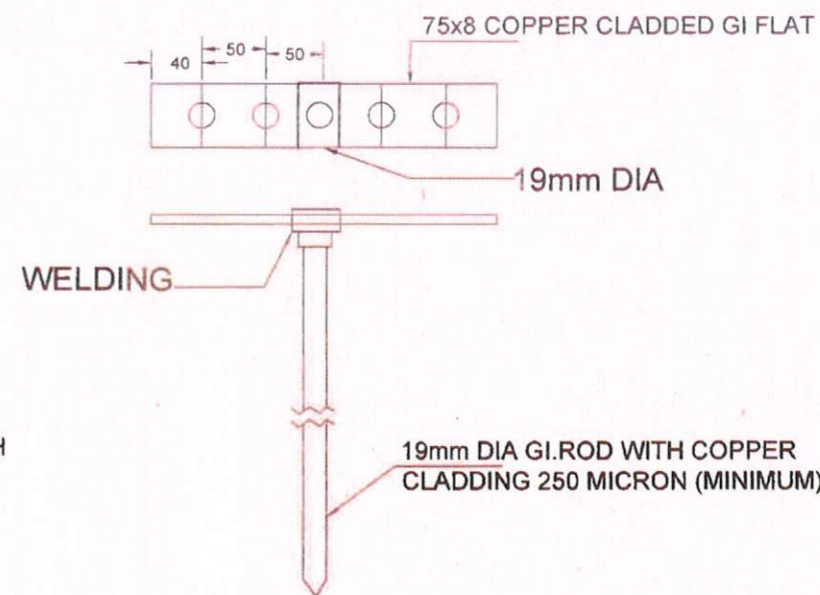


DETAIL - 3



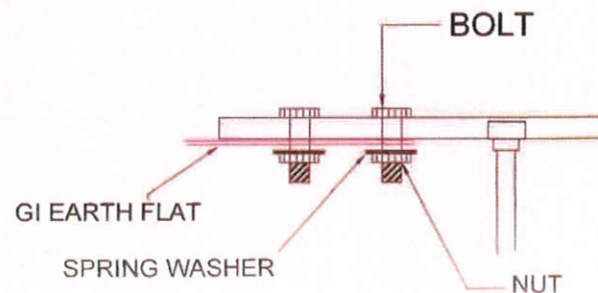
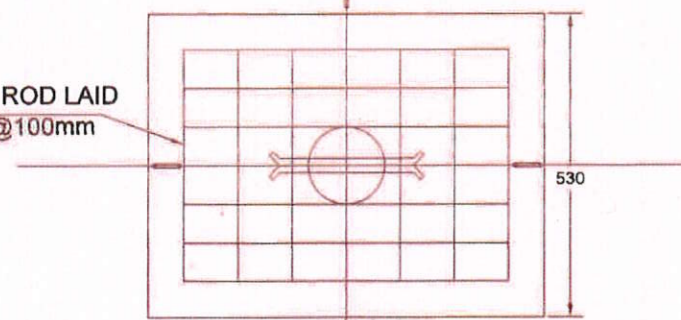
FABRICATION DETAILS OF EARTH ELECTRODE LENGTH OF 4M

DETAIL - 4



DETAIL - 5

6MM DIA MS ROD LAID BOTH WAYS @100mm



DETAIL - 4A

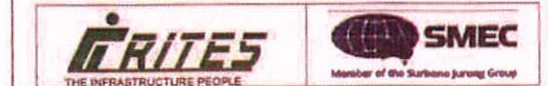
NOTE

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. THE CONCRETE BOX AND COVER SHALL BE CAST WITH RCC M25 GRADE CONCRETE.
3. 75X8 FLAT 280MM LONG SHALL BE WELDED WITH ROD BEFORE COPPER CLADDING.
4. EARTH GI BOLT SHALL BE PROVIDED WITH GI SPRING WASHER AND NUT.

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CLIENT:  
HARYANA RAIL INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED

CONSULTANT:  
GENERAL CONSULTANT FOR HARYANA ORBITAL RAIL CORRIDOR  
RITES Limited in consortium with SMEC International Pty. Ltd.



TITLE:- INDICATIVE EARTHING ARRANGEMENT OF ELECTRICAL SYSTEM BY COPPER CLADDED ELECTRODE

DRG. NO. GC-HRIDC-DRW-ELE-04\_A0 SHEET NO.

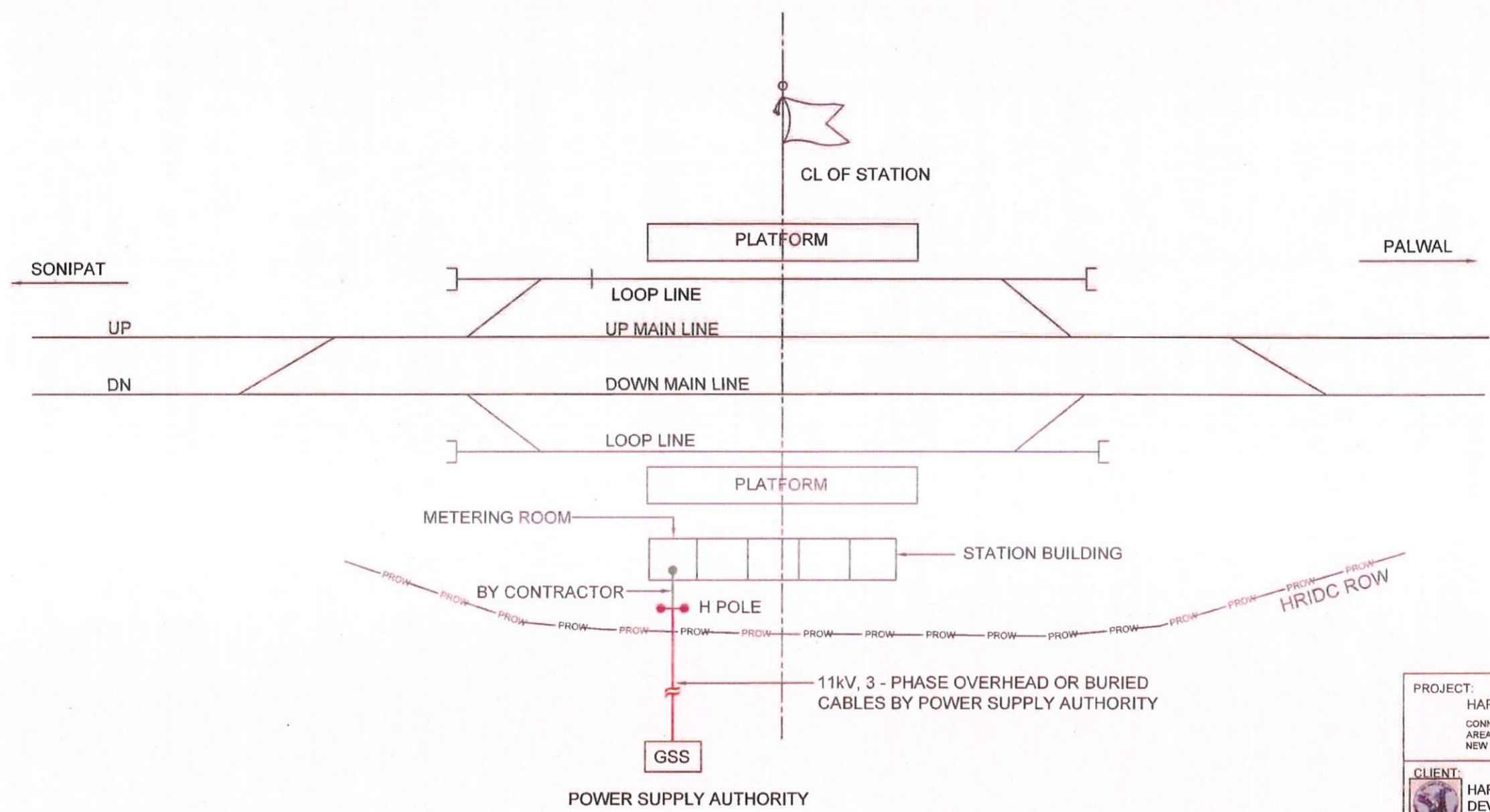
SCALE: AS SHOWN ISSUE DATE: 19.03.2024 REVISED DATE: 25.06.2024

GC/HORC		HRIDC	
NAME / DESIGNATION	SIGN	NAME / DESIGNATION	SIGN
AMAR PRAKASH DWIVEDI PD	<i>[Signature]</i>	VIKRAM YADAV GM/ A&E/HRIDC	<i>[Signature]</i>
A S JANGHU CRE/ELECT	<i>[Signature]</i>	JYOTI SANGWAN DGM/Elect	<i>[Signature]</i>
VIKAS KUMAR HARIT SRE/GEN/Elect	<i>[Signature]</i>	M. S. Yadav GM/E	<i>[Signature]</i>


Executive Electrical - 26/06/2024




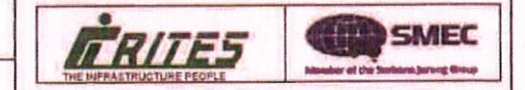
- NOTES :**
1. RED:- POWER SUPPLY AUTHORITY SCOPE
  2. GREEN:- CONTRACTOR'S SCOPE



**PROJECT:**  
 HARYANA ORBITAL RAIL CORRIDOR  
 CONNECTING PALWAL TO SONIPAT BYPASSING DELHI  
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**CLIENT:**  
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 DEVELOPMENT CORPORATION LIMITED


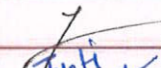

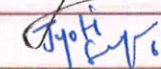
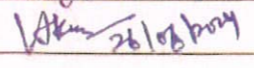
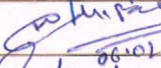
**CONSULTANT:**  
 GENERAL CONSULTANT FOR  
 HARYANA ORBITAL RAIL CORRIDOR  
 RITES Limited in consortium with SMEC International Pty. Ltd.



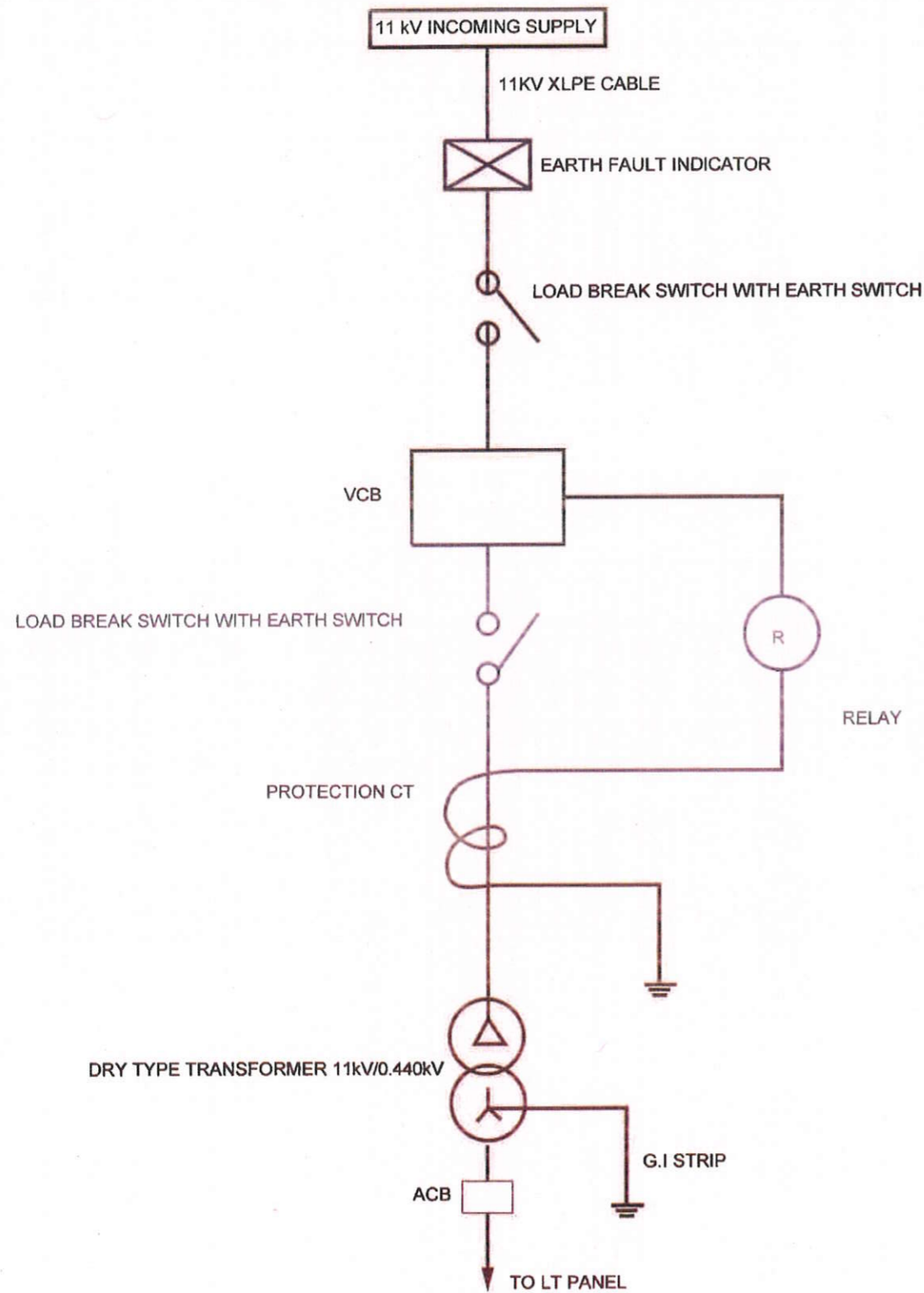
**TITLE:-**  
 INDICATIVE SCHEMATIC DRAWING OF 11 KV POWER  
 SUPPLY ARRANGEMENT AT MANESAR .

**DRG. NO.** GC-HRIDC-DRW-ELE-05\_A0 **SHEET NO.**


**SCALE :** AS SHOWN **ISSUE DATE** 19.03.2024 **REVISED DATE** 25.06.2024


GC/HORC		HRIDC	
NAME / DESIGNATION	SIGN	NAME / DESIGNATION	SIGN
AMAR PRAKASH DWIVEDI PD		VIKRAM YADAV GM/ A&IE/HRIDC	
A.S.JANGHU CRE/ELECT.		JYOTI SANGWAN DGM/Elect.	
VIKAS KUMAR HARIT SRE/GEN/Elect.		Executive Electrical	

# COMPACT SUBSTATION SINGLE LINE DIAGRAM



**PROJECT:**  
 HARYANA ORBITAL RAIL CORRIDOR  
 CONNECTING PALWAL TO SONIPAT BYPASSING DELHI  
 AREA BY LINKING ASAOTI-PATLI-SULTANPUR-ASAUDAH BY  
 NEW ELECTRIFIED BG DOUBLE LINE

**CLIENT:**  

 HARYANA RAIL INFRASTRUCTURE  
 DEVELOPMENT CORPORATION LIMITED.


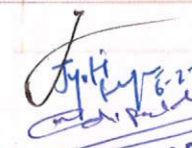
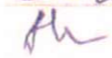
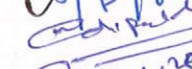
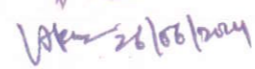
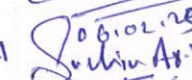
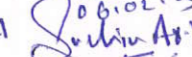
**CONSULTANT:**  

 GENERAL CONSULTANT FOR  
 HARYANA ORBITAL RAIL CORRIDOR  
 RITES Limited in consortium with SMEC International Pty. Ltd.



**TITLE:-** INDICATIVE COMPACT SUBSTATION  
 (CSS) SINGLE LINE DIAGRAM

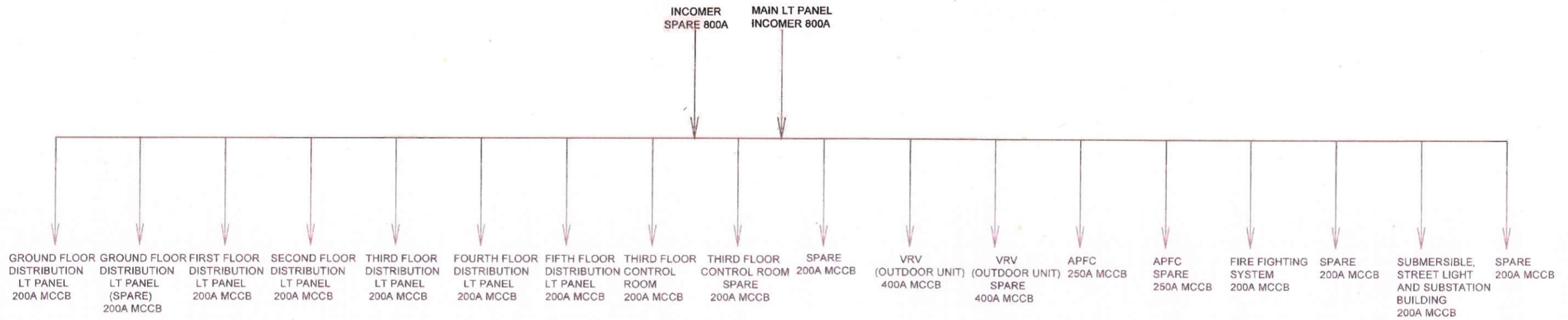
**DRG. NO.** GC-HRIDC-DRW-ELE-06\_A0 **SHEET NO.**

**SCALE:** AS SHOWN **ISSUE DATE:** 19.03.2024 **REVISED DATE:** 25.06.2024


GC/HORC		HRIDC	
NAME / DESIGNATION	SIGN	NAME / DESIGNATION	SIGN
AMAR PRAKASH DWIVEDI PD		VIKRAM YADAV GM/ A&IE/HRIDC	
A.S.JANGHU CRE/ELECT.		JYOTI SANGWAN DGM/Elect.	
VIKAS KUMAR HARIT SRE/GEN/Elect		M. S. Udawat N. V. E. H. A. P. L.	
		Executive Electrical	




## MAIN LT(440V, 3-PHASE) PANEL(INCOMER)


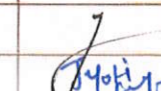
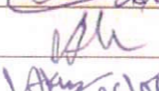
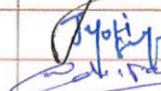
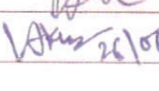
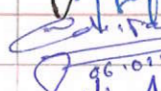
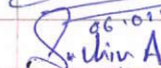


**PROJECT:**  
**HARYANA ORBITAL RAIL CORRIDOR**  
 CONNECTING PALWAL TO SONIPAT BYPASSING DELHI AREA BY LINKING ASAOTI-PATLI-SULTANPUR-ASAUDAH BY NEW ELECTRIFIED BG DOUBLE LINE

**CLIENT:**  
 **HARYANA RAIL INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED.**

**CONSULTANT:**  
 **GENERAL CONSULTANT FOR HARYANA ORBITAL RAIL CORRIDOR**  
 RITES Limited in consortium with SMEC International Pty. Ltd.



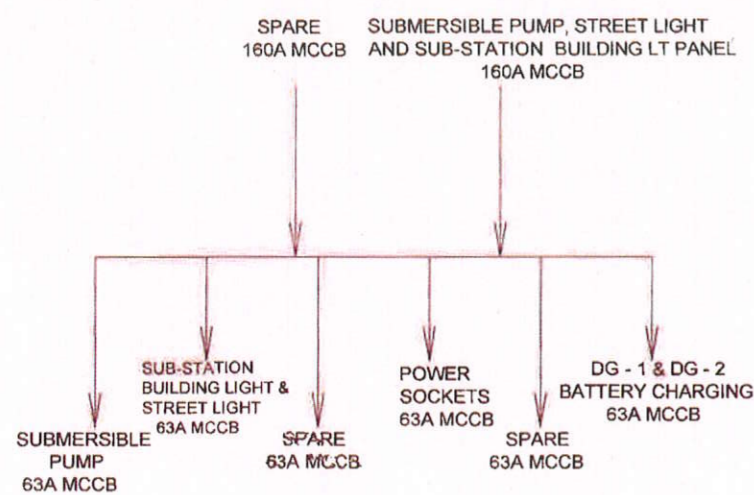
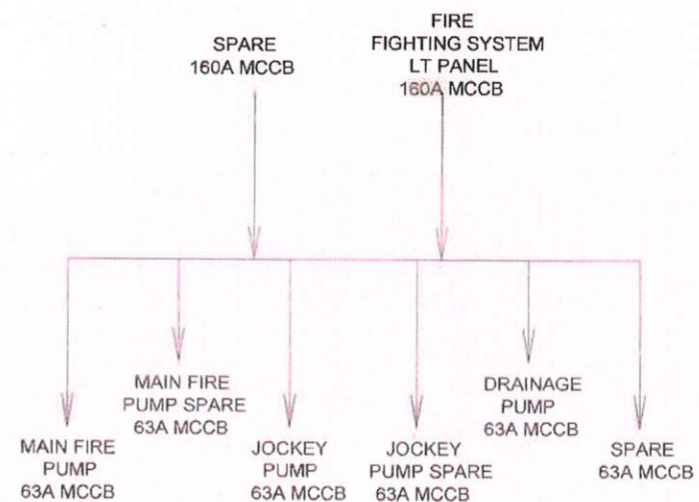
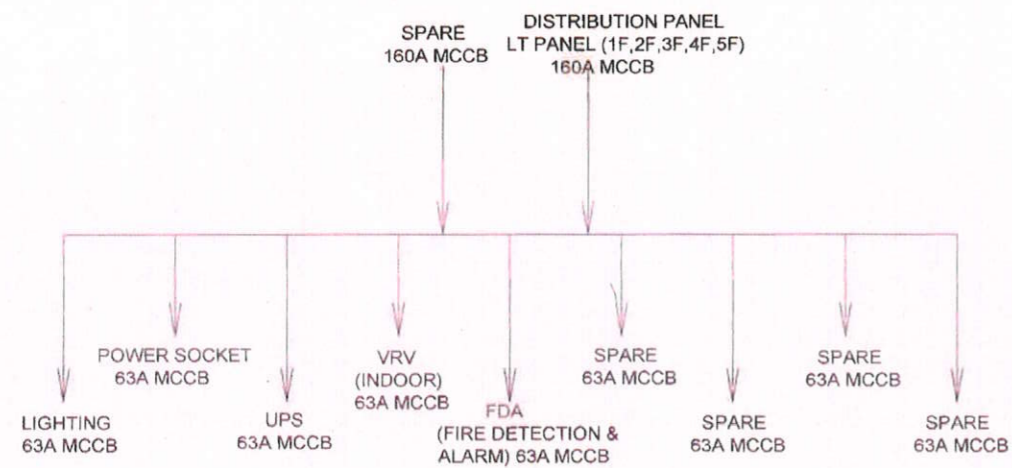
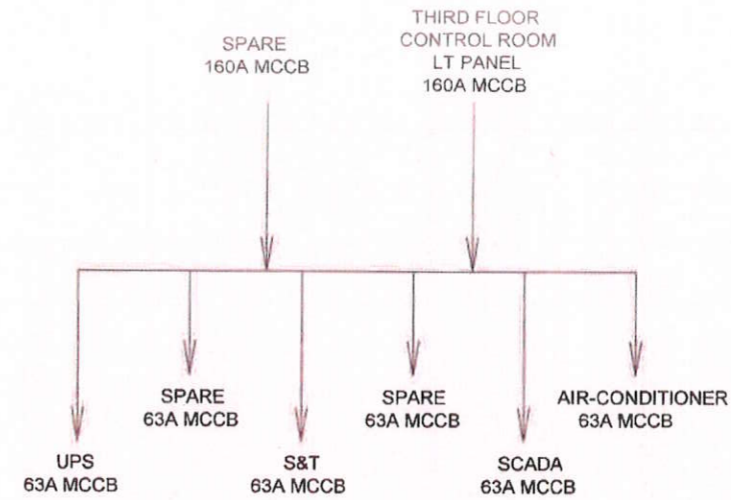
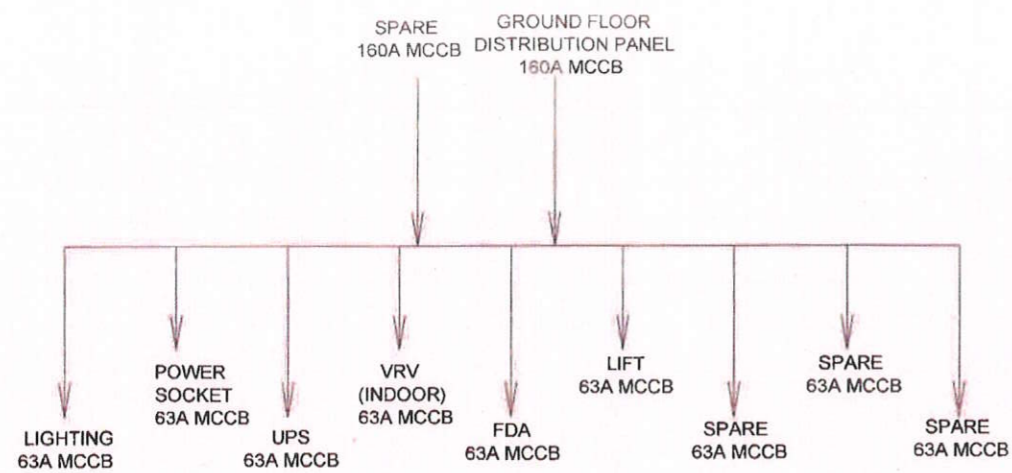
GC/HORC		HRIDC	
NAME / DESIGNATION	SIGN	NAME / DESIGNATION	SIGN
AMAR PRAKASH DWIVEDI PD		VIKRAM YADAV GM/ A&E/HRIDC	
A. S. JANGHU CRE/ELECT		JYOTI SANGWAN DGM/Elect	
VIKAS KUMAR HARIT SRE/GEN/Elect.		M. S. DAWAT ANN/EL/HRIDC	
		Executive Electrical	

**TITLE:-**  
**MAIN LT(440V, 3-PHASE) PANEL(INCOMER) AT IMD MANESAR BUILDING**

DRG. NO. GC-HRIDC-DRW-ELE-07\_A0 SHEET NO.

SCALE: AS SHOWN ISSUE DATE: 20.03.2024 REVISED DATE: 25.06.2024

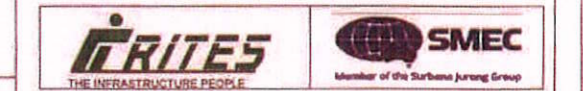




PROJECT:  
**HARYANA ORBITAL RAIL CORRIDOR**  
 CONNECTING PALWAL TO SONIPAT BYPASSING DELHI AREA BY LINKING ASAOOTI-PATLI-SULTANPUR-ASAUDAH BY NEW ELECTRIFIED BG DOUBLE LINE

CLIENT:  
**HARYANA RAIL INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED**

CONSULTANT:  
**GENERAL CONSULTANT FOR HARYANA ORBITAL RAIL CORRIDOR**  
 RITES Limited in consortium with SMEC International Pty. Ltd.



TITLE:-  
**LT(440V, 3-PHASE) PANEL FOR IMD MANESAR BUILDING**

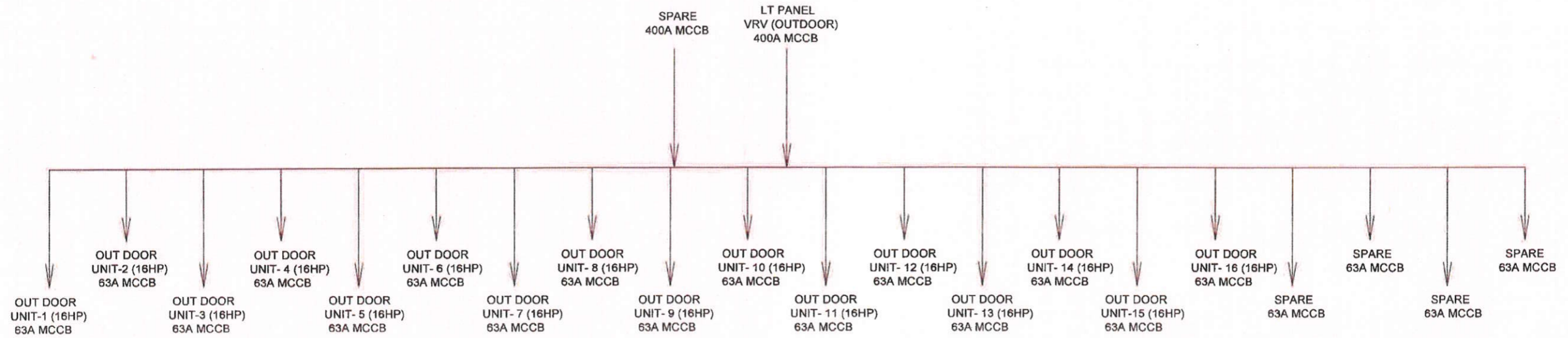
DRG. NO. GC-HRIDC-DRW-ELE-08\_A0    SHEET NO.

SCALE: AS SHOWN    ISSUE DATE: 20 03 2024    REVISED DATE: 25 06 2024


GC/HORC		HRIDC	
NAME / DESIGNATION	SIGN	NAME / DESIGNATION	SIGN
AMAR PRAKASH DWIVEDI PD		VIKRAM YADAV GM/ A&E/HRIDC	
A.S JANGHU CRE/ELECT.		JYOTI SANGWAN DGM/Elect	
VIKAS KUMAR HARIT SRE/GEN/Elect		M.S. Udawat AMIE IUPIC Executive Electrical	




LT(440V, 3-PHASE) PANEL FOR AIR CONDITIONING (VRV)

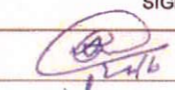
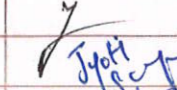
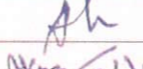
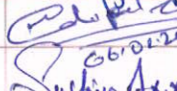
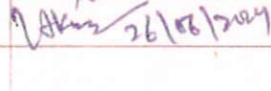
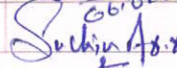


PROJECT:  
**HARYANA ORBITAL RAIL CORRIDOR**  
 CONNECTING PALWAL TO SONIPAT BYPASSING DELHI  
 AREA BY LINKING ASAOTI-PATLI-SULTANPUR-ASAUDAH BY  
 NEW ELECTRIFIED BG DOUBLE LINE

CLIENT:  

**HARYANA RAIL INFRASTRUCTURE  
 DEVELOPMENT CORPORATION LIMITED**

CONSULTANT:  

**GENERAL CONSULTANT FOR  
 HARYANA ORBITAL RAIL CORRIDOR**  
 RITES Limited in consortium with SMEC International Pty. Ltd



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NAME / DESIGNATION	SIGN	NAME / DESIGNATION	SIGN
AMAR PRAKASH DWIVEDI PD		VIKRAM YADAV GM/ A&E/HRIDC	
A. S. JANGHU CRE/ELECT.		JYOTI SANGWAN DGM/Elect.	
VIKAS KUMAR HARIT SRE/GEN/Elect.	 26/06/2024	M. S. Udawat A.M/E/HRIDC Executive Electrical	 25/06/24

TITLE:-  
**LT(440V, 3-PHASE) PANEL FOR AIR  
 CONDITIONING (VRV) IN IMD MANESAR BUILDING**

DRG. NO. GC-HRIDC-DRW-ELE-09\_A0 SHEET NO.

SCALE: AS SHOWN ISSUE DATE: 20.03.2024 REVISED DATE: 25.06.2024