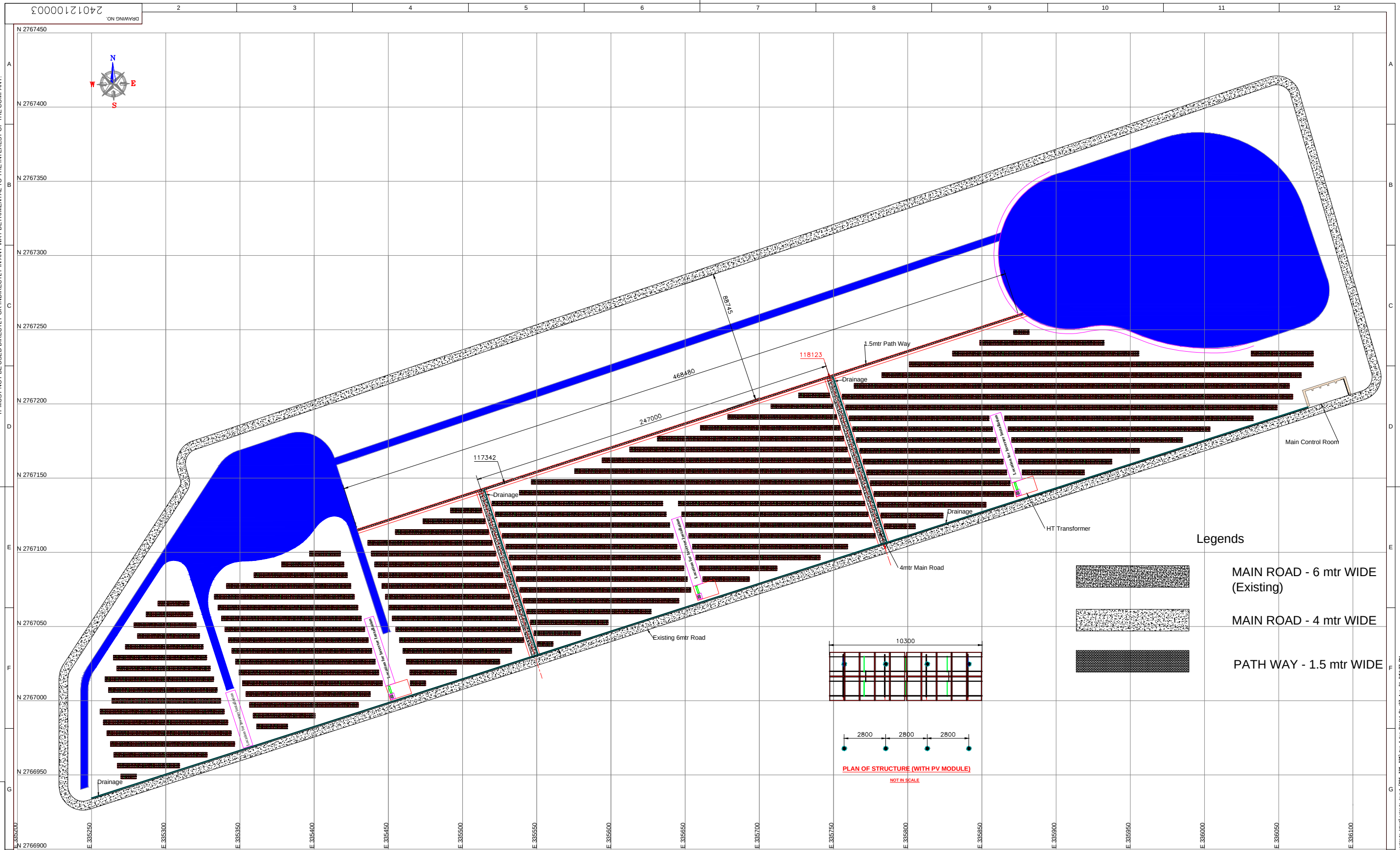




NOTES:-

1. ALL DIMENSIONS ARE IN MM UNLESS OTHER WISE SPECIFIED.
2. TRUE NORTH IS 18° TO THE PLANT NORTH
3. NO. OF PV MODULES - 19120 (APPROX). MODULE RATING - 340Wp.
4. TOTAL BED FOR MODULE - 956 NOS.
5. 1 BED - 20 NOS OF MODULE.
6. MAIN ROAD - 4 mtr WIDE.
7. PATH WAY - 1.5 mtr WIDE
8. TILT ANGLES (10°, 25°, 35°)

REMARKS

FOR BETTER PERFORMANCE ONLY TWO ANGLES ARE USED

1. WINTER ANGLE 35° (OCTOBER - MARCH)
2. SUMMER ANGLE 10° (APRIL - SEPTEMBER)
3. PLANT CAPACITY - 6.5 MW (DC), 5.0 MW (AC)

Reference Drawing : Module Mounting Structure Dwg No. 24012100001 Rev 02

REV.	DATE	ALTERED	DISTRIBUTION OF PRINTS				BHARAT HEAVY ELECTRICALS LTD.				CARD CODE
-	-	-									

	CORRIGENDUM	Doc No. REG2021- 20210253/Corrigendum
Rudrapur	GROUP : REG	Rev no 00

Date: 10/09/2021

Corrigendum – 01

Tender Enquiry No – 20210253 for BoS supply, installation, commissioning & 5 years CMC at Nalanda University.

Additional Information

1. **Plant layout** - Tentative layout drawing is attached for reference.
2. **SLD** shall be provided on the award of contract. However, one can understand the electrical scope broadly in following ways –
 - Strings are to be terminated in DCDB (if required) or string inverters.
 - Cabling from string inverters to ACDBs. Each inverter will have its separate ACDB.
 - All ACDBs shall be terminated to total 3nos LT panels located at different places inside the solar yard through sufficient rating AC cable. LT panels are to be installed beside respective transformers.
 - Termination from LT panels to existing 3nos transformers through busduct connection.
 - Laying & termination of 3nos HT cables from respective transformers to existing HT main panel (located near existing control room).

Remaining terms and conditions of the tender shall remain unchanged.

Manager/REG

DGM (REG) – L/T

Sr DGM (REG/HSE)

Sr DGM (REG/HSE) – HoD

AGM (O)

Dy Manager/REG