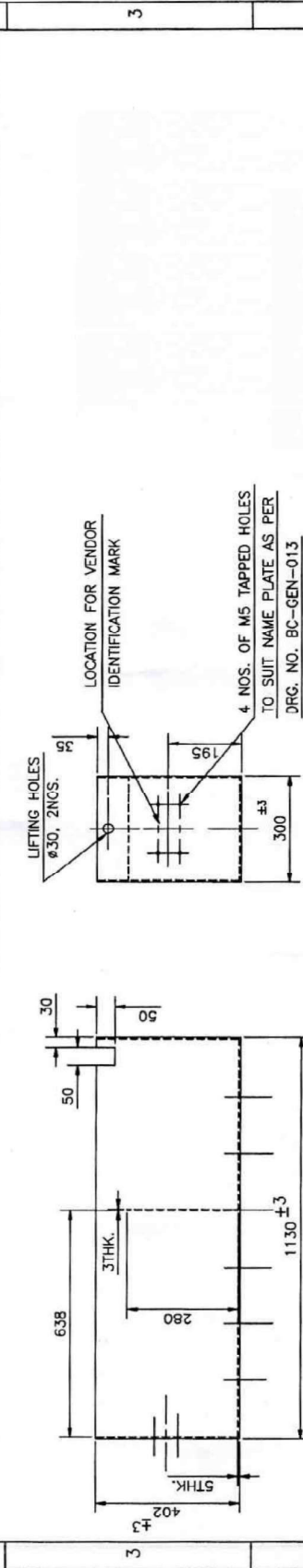
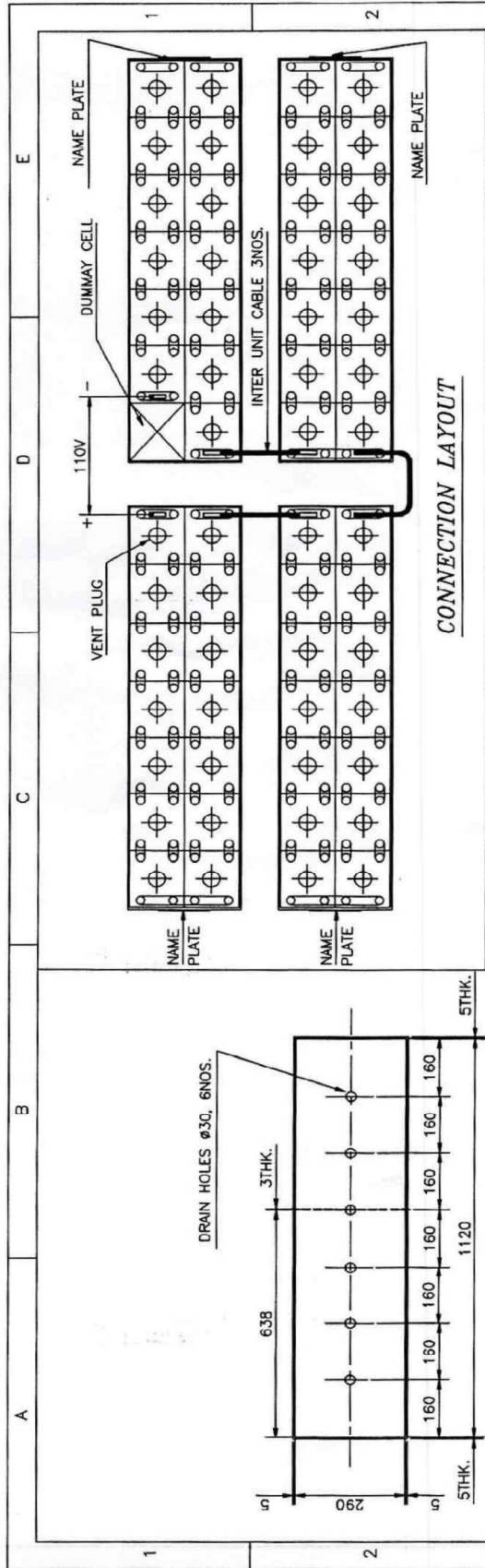


Annexure-C
Technical Specifications

Item wise Technical Specifications		
Enq. Item SL.No	Item Description and Technical Specifications	Qty (Nos)
10	<p>TRACTION BATTERY-DC 110V,300AH</p> <p>Technical Specification:</p> <p>1) Tubular LEAD ACID Traction Battery ---- 110Volt/300 AH</p> <p>2) Assembled in 4 containers</p> <p style="padding-left: 20px;">a) 3 containers with 14 cells</p> <p style="padding-left: 20px;">b) 1 container with 13 cells</p> <p style="padding-left: 20px;">c) The dimension of each steel tray container shall be of 1130mm L x 300mm W x 402mm H. In addition to it, steel tray lifting arrangement shall be provided, with overall height measuring 450mm H.</p> <p>3) Battery shall be Iron clad, heat sealed polypropylene Classic motive power battery and assembled in steel trays duly FRP lined, including inter cell connectors, terminal take off, charging socket and harness, complete with all components, conforming to IS:5154 of 1980</p> <p>4) Battery container drawing shall be get approved before manufacturing.</p> <p>Delivery Condition:</p> <p>1) The battery shall be supplied from the vendor's workshop in fully charged condition along with hydrometer.</p> <p>2) The supplier has to submit the original Inspection and warranty certificate for the items from the Manufacturer at the time of supply of the materials. Only on the receipt of the certificates from the Manufacturer, the materials will be accepted.</p>	1



CELL TYPE	55 x 8 BT 37	
BATTERY BOX COLOUR	OUTSIDE	*
	INSIDE	*
TERMINAL	TAPER	
CABLE THICKNESS	35 SQ. mm.	
POS. CABLE LENGTH.	1200 mm.	
NEG. CABLE LENGTH.	1200 mm.	
INTER UNIT CABLE LG.	500 mm. - 3NOS.	
SOCKET	NYLON	
BATTERY BOX MATERIAL	M.S.	

ALL DIMENSIONS ARE IN mm.		DATE	20/01/2017
		DRN.	
		CHKD.	
		APVD.	
		DRG. NO.	
		REV. NO.	NIL

SCALE-NTS.		BATTERY BOX AND CONNECTION LAYOUT FOR 110V 300AH BATTERY	

* FRP LINING 2mm THK. INSIDE & 75mm OUTSIDE FROM TOP SIDE & OTHER AREA BLACK COLOUR