



LEGEND

1 ACB/MCCB WITH THERMAL OVERLOAD & MAGNETIC SHORT CIRCUIT RELEASE

2 VOLTAGE SEECTOR SWITCH

3 VOLTMETER

4 AMMETER SELECTOR SWITCH

5 AMMETER

6 FLOAT CUM BOOST CHARGER

7 DC CONTACTOR

8 UNDER VOLTAGE RELAY

9 EARTH LEAKAGE RELAY

10 BLOCKING DIODE

SPARE

SPARE

PLCC 420KV(RTU)

PLCC 420KV(RTU)

JHAKRI CKT.- I SPEECH & DATA

JHAKRI CKT.- I SPEECH & PROT.-I

JHAKRI CKT.- I SPEECH & PROT. II

NALAGHAR CKT.- I SPEECH PROT. I

NALAGHAR CKT.- I SPEECH PROT. II

NALAGHAR CKT.- I SPEECH & DATA

JHAKRI CKT.- II SPEECH & PROT. I

JHAKRI CKT.- II SPEECH & PROT. II

NALAGHAR CKT.- II SPEECH & PROT.-I

NALAGHAR CKT.- II SPEECH & PROT.-I

420KV(RYU)

420KV(RTU)

SPARE

SPARE

NALAGHAR CKT.- II SPEECH & NALAGHAR CKT.- II SPEECH & 420KV(RYU) 420KV(RTU) SPARE SPARE	DATED	REV.-1	sattiauja jola ivaVut inogama SATLUU JAL VIDYUT NIGAM LTD. ramapur jola ivaVut piryaoojana RAMPUR H.E. PROJECT (H.P.) SCHEMATIC DIAGRAM FOR 48 VOLTS D.C.SYSTEM,D.C.BATTERIES,BATTERY CHARGERS& D.C. DISTRIBUTION BOARDS FOR RAMPUR H. E. PROJECT				
			Aibakil'pat DSGN.		sovalixat CHKD.		silasutut RECM.
			rokMojkt DRAWN		p'stut SUBM.		Anounnoaidit APP.
			ELECT DESIGN DEPARTMENT S.VNL				
			SCALE:- N.T.S.		SEPT. 2005	RHEP (E)-513/05	