

TYP. DETAIL OF
INSERT PLATE IP2
(FOR RAIL SUPPORT)
(SCALE 1:10)

SECTION 32-32
(SCALE 1:10)

TYP. DETAIL OF
INSERT PLATE IP4
(SCALE 1:10)

SECTION 33-33
(SCALE 1:10)

TYP. DETAIL OF
INSERT PLATE IP5
(SCALE 1:10)

SECTION 34-34
(SCALE 1:10)

SECTION 30-30
(SCALE 1:10)

TYP. DETAIL OF GRATING PANEL

TABLE FOR FOUNDATION BOLTS (BY VENDOR)

TYPE	DESCRIPTION	BOLT SIZE M TAP	QTY.OF BOLTS	DIMENSIONS			
				L1	L	H	A* x B
AF	'A' FRAME SUPPORT	M24	16	100	280	300	420x400
CS	COOLER PIPE SUPPORT	M16	36	100	280	300	220x240
RL	ROLLER LOCKING	M24	08	100	280	300	150x300
RS	RADIATOR SUPPORT	M12	12	100	280	300	150x220
FS	FAN SUPPORT	M12	16	100	280	300	170x170
MB	MARSHALLING BOX SUPPORT	M20	04	100	280	300	220x500

* - APPLICABLE ONLY IF POCKETS ARE LEFT

DETAIL OF FOUNDATION BOLTS

Drawing is approved
subject to overall
responsibility of the contractor
in terms of contract agreement
or, turn key for the work

Executive Engineer (Civil)
B.S.P.T.C.L.
25-02-2022
Assistant Engineer
BSPOTCL

Chief Engineer, (Civil)
BSPTCI

[Signature]
Superintending Engineer (C)
BRTCL

NOTE

1. ALL DIMENSIONS ARE IN MILLIMETERS,
LEVELS AND CO-ORDINATES ARE IN METERS.
2. FOR ALL OTHER NOTES AND LEGENDS
PLEASE REFER THIS DRAWING 01 OF 08.

REFERENCE DRAWINGS

1. KEC-SB937-GRL-01-1001 -
OVERALL GENERAL ARRANGEMENT LAYOUT PLAN.
2. KEC-SB937-GRL-90-0002 -
OVERALL FOUNDATION LAYOUT.
3. KEC-SB937-GRL-94-1310 -
FOUNDATION BOLT DETAILS FOR EQUIPMENT

0	05/02/2020	ISSUED FOR APPROVAL	AGN	-	VDG/DPK	SNC
REV	DATE	DESCRIPTION	BY	ELEC.	CIVIL	APPRO.

**BIHAR STATE POWER
TRANSMISSION COMPANY
LTD.(BSPTCL)**

TITAL:RCC DETAILS OF
FOUNDATION FOR 160 MVA
TRANSFORMER

DWG. NO:-CD 200MVATRANSF 03-08

SCALE:-1:100	SHEET 08 OF 08
--------------	----------------