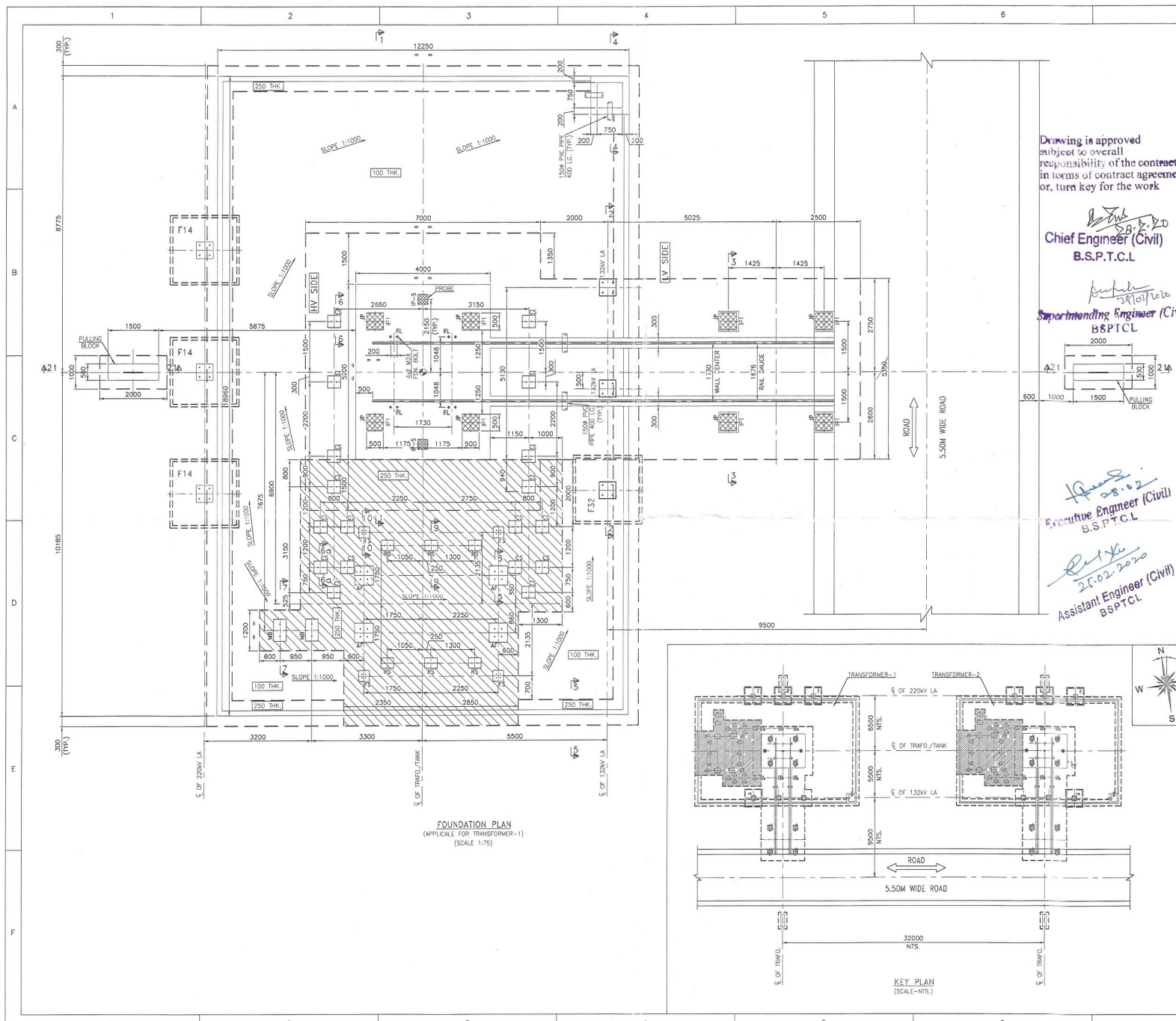




NOTE					
1.	ALL DIMENSIONS ARE IN MILLIMETERS, LEVELS AND CO-ORDINATES ARE IN METERS.				
2.	ELEVATION (+30.00) CORRESPONDS TO FINISHED GROUND LEVEL AND THAT REFERS TO RL 100.300M.				
3.	ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED. DO NOT SCALE THE DRAWING.				
4.	THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH FOUNDATION LAYOUT DRAWING NO-KEC-SB937-GR-90-0002 (LATEST REVISION).				
5.	CLEAR COVER TO MAIN REINFORCEMENT SHALL BE AS BELOW:				
	a) FOR FOUNDATION = 50mm.				
	b) FOR COLUMN = 50mm.				
	c) FOR WALL = 50mm.				
6.	ALL STRUCTURAL CONCRETE SHALL BE OF M20 GRADE.				
7.	ALL STRUCTURAL STEEL SHALL BE OF Fe 500 GRADE.				
8.	LAP LENGTH SHALL BE 55 TIMES THE DIAMETER OF BAR.				
9.	THIS DRAWING SHALL BE REFERRED FOR STRUCTURAL DETAILS ONLY. LAYOUT SHALL CONFORM TO APPROVED TRANSFORMER DRAWING.				
10.	FOR 132kV LA FOUNDATION BOLT PROJECTION REFER STANDARD FOUNDATION BOLT DRAWING OF EQUIPMENT.				
11.	SOME MINOR CORRECTIONS AS PER SITE REQUIREMENT MAY BE ALLOWED.				
12.	THIS DRAWING IS ONLY FOR RCC DETAILS NOT FOR BOLT DIMENSIONS OR SPECIFICATIONS.				

LEGEND					
NGL	-	NATURAL GROUND LEVEL.			
FGL	-	FINISHED GROUND LEVEL.			
IP	-	INSERT PLATE.			

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

REV	DATE	DESCRIPTION	BY	ELEC	CIVIL	APPROD.
0	08.02.2020	ISSUED FOR APPROVAL	AGH	-	VDG/DPK	SNC

BIHAR STATE POWER TRANSMISSION COMPANY LTD.(BSPICL)					
TITAL:RCC DETAILS OF FOUNDATION FOR 160 MVA TRANSFORMER					
DWG. NO:-CD_200MVATRANSF_03-01					
SCALE:1:100				SHEET 01 OF 08	