



- NOTES
1. GROUND ASSUMED GOOD FOR 0.072 MPa BEARING PRESSURE
 2. IF SUITABLE GROUND IS NOT REACHED AT DEPTHS SHOWN ON DRAWINGS, THE EXAVATIONS ARE TO BE CONTINUED AS DIRECTED BY THE ENGINEER UNTIL SUITABLE GROUND IS REACHED. AT THE DISCRETION OF THE ENGINEER, THE DIFFERENCE BETWEEN DEPTHS SHOWN ON THE DRAWING AND THE DEPTHS ACTUALLY REACHED, MAY BE MADE UP IN CLASS 'E' CONCRETE PLACED AND COMPACTED IN ACCORDANCE WITH THE GENERAL SPECIFICATIONS.
 3. CONCRETE TO PLINTHS AND FOUNDATIONS TO BE CLASS 'C' MIX, WITH A MINIMUM WORKS CUBE STRENGTH OF 21 MPa AT 28 DAYS.
 4. HD BOLTS SUPPLIED AND BUILT IN BY CIVIL CONTRACTOR.
 5. ALL OTHER "BUILT IN" ITEMS SUPPLIED BY OTHERS AND BUILT IN BY CIVIL CONTRACTOR.
 6. COVER TO REINFORCEMENT TO BE 75.

FOR HD BOLTS
SEE 0.45/3340

13 NO. DOWEL BARS
25 Ø AT 300 CTS.
SEE 0.45/2858

FOR HD BOLTS
SEE 0.45/3340

50 BLINDING

25 Ø DOWEL BAR

TYPICAL PLAN ON COOLER BANK FOUNDATION

			3796 IRENE SCH		1687 HV YD LAYOUT		2108 ST TREMP YD		3340 PLINTH DTL	
			0.45/3795		0.45/3795		0.45/3795		0.45/3795	
			KRIEL POWER STATION		40 MVA 132KV STATION		TRANSFORMER AND COOLER BANK		FOUNDATION DETAILS	
			0.45/3795		0.45/3795		0.45/3795		0.45/3795	

MICROBOX