



Figure 1 shows an elevation view of a wall with two windows. The wall has a total width of 1600. The distance between the window centers is 1080. The wall thickness is 145 on both sides. The window width is 230. The distance from the wall centerline to the window centerline is 850. The ground level is indicated on the right.


SECTION B - B



MASS OF ONE H.D. BOLT ASSEMBLY

NOTES:

13. CONCRETE STRENGTH AT 28 DAYS/STONE SIZE:BLINDING = 15/19
FOUNDATIONS = 25/19
2. MIN. CONCRETE COVER TO REINFORCEMENT = 50 mm.
26. a.) H.D.BOLTS SUPPLIED BY CIVIL CONTRACTOR COMPLETE WITH NUTS AND WASHERS TO BE HOT DIPPED GALVANISED TO SABS 763
- b.) THREADS OF NUTS TO BE OVER-CUT TO SABS 763 TO ALLOW FOR THICKNESS OF GALVANISING
4. FORMWORK TO EXTEND AT LEAST 150mm BELOW GROUND LEVEL.
5. ALL WELDING AND WELDING SYMBOOLS TO S.A.B.S. 044
6. STEEL TEMPLATE TO BE USED FOR SETTING H.D.BOLTS
7. 30MPa FLOWABLE NON-SHRINK GROUT UNDER BASE PLATE ONLY IF REQUIRED
8. ALL TOP EDGES OF CONCRETE TO HAVE 20x20 CHAMFERS
9. ALL WORK TO BE IN ACCORDANCE WITH SABS 1200 SERIES SPECIFICATION
10. CONCRETE FINISH : TOP OF FOUNDATION - WOOD FLOAT FINISH
- e4 : SIDES - SMOOTH OFF SHUTTER FINISH

8	D.J.C.S	18/4/00	REINFORCEMENT SCHEDULE REVISED				
7	D.J.C.S	03/6/99	REINFORCEMENT SCHEDULE REVISED		D.J.C.S	DB.N	
6	D.J.C.S	12/3/99	REINF. AND NOTES REVISED		D.J.C.S	DB.N	
5	LER	28/6/97	REDRAWN ON CAD.		CCV	GAC	
4	HGL	28/4/97	NOTE 1 REVISED		SKH	HGL	
3	ACB	23/12/96	POCKETS & NOTE 10 REMOVED,H.D. BOLT DETAIL REVISED.		EG	JH	
2	ACB	5/11/89	POCKETS & NOTES 9 & 10 ADDED,H.D. BOLT DETAIL REVISED.		CCV	JDS	
1	PP	6/2/75	METRICATED		ZKF	RJC	
0			FIRST ISSUE / EERSTE UITREIKING			464	ISOL. SUPPORT
REV	AUTH MAG	DATE DATUM	REVISION/REVIEWS		BY DEUR	CHKD NAGES	REFERENCE DRAWINGS VERWIJZINGSTEKENINGE
			INDEX REF/INDEXVERW F1,S9				
DRL.TEK REGISTR			<div style="display: flex; align-items: center; justify-content: center;">  <div style="margin-left: 20px;"> <p>ESCOM • EVKOM</p> <p>132 kV ISOLATOR SUPPORT</p> <p>FOUNDATION DETAILS</p> </div> </div>				
S.L. M.D.T.			21/3/62				
CHKD NAGES			21/3/62				
DRAWN GETEKEN			21/2/62				
SCALE SKAAL			1:25				
			APPROVED		GEGEDEKEUR		REV
			G.S.LAING				8
			29/3/62		0.54/465		

THIS DRAWING HAS BEEN CREATED
ON A C.A.D. SYSTEM AND ANY
AMENDMENT TO THE DRAWING
MUST BE EFFECTED ONLY
ON THE SAME C.A.D. SYSTEM

ISF.DGN