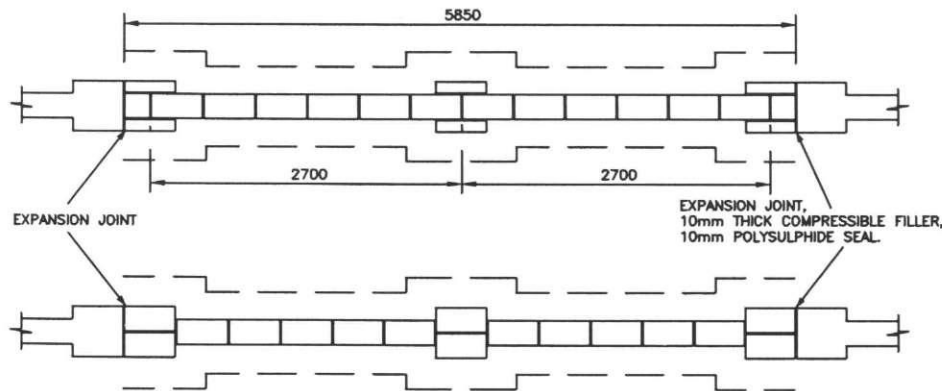
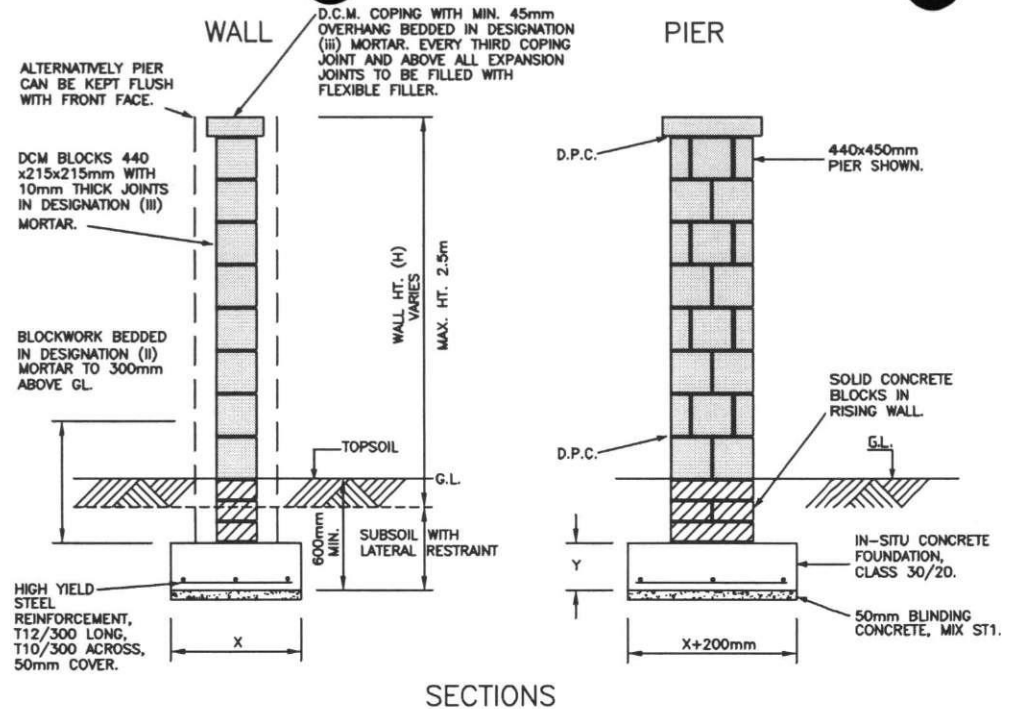


ELEVATION



PLAN



SECTIONS

NOTES:

1. THIS RCD IS ONLY TO BE USED IN ASSOCIATION WITH A UNIQUE STRUCTURAL DESIGN CARRIED OUT FOR THE WALLS ON A PROJECT IN ACCORDANCE WITH RELEVANT DESIGN CODES FOR BLOCKWORK, MASONRY AND LOADING.
2. ALTERNATIVELY MODULAR BLOCKS OF CO-ORDINATING SIZE 400mmx200mm MAY BE USED. PIER SIZE AND CENTRES TO BE ADJUSTED TO SUIT BLOCK LENGTH.
3. BLOCKS TO COMPLY WITH I.S. 20. MORTAR TO COMPLY WITH I.S. 406. FULL ADHESION OF BLOCKWORK TO MORTAR AT ALL INTERFACES. MASONRY TO COMPLY WITH I.S. 325 : PARTS 1 & 2.
4. BLOCK TEXTURE, BLOCK COLOUR AND MORTAR COLOUR AS SPECIFIED IN CONTRACT DOCUMENTS.
5. MINIMUM ALLOWABLE BEARING CAPACITY OF FORMATION IS 25 kN/m² (UNIFORMLY DISTRIBUTED) OR 50 kN/m² (TRIANGULARLY DISTRIBUTED).
6. PIERS AT ENDS AND CHANGES OF DIRECTION. ENDS OF WALLS TO RETURN BY H/3.

WALL HT. (H) (mm)	X (mm)	Y (mm)	PIER SIZE (mm)	PIER CTRS. (mm)
UP TO 1200	800	225	NO PIERS	N/A
1200 TO 2000	800	225	440x450	2700
2000 TO 2500	900	250	440x550	2700

TEXTURE TYPE	
TYPE 1	SMOOTH
TYPE 2	SPLIT
TYPE 3	SPLIT FLUTED
TYPE 4	SPLIT RIBBED