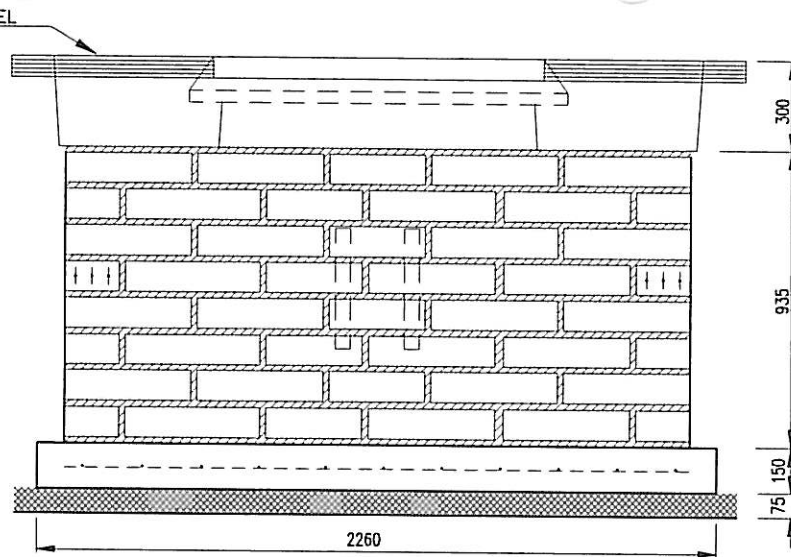
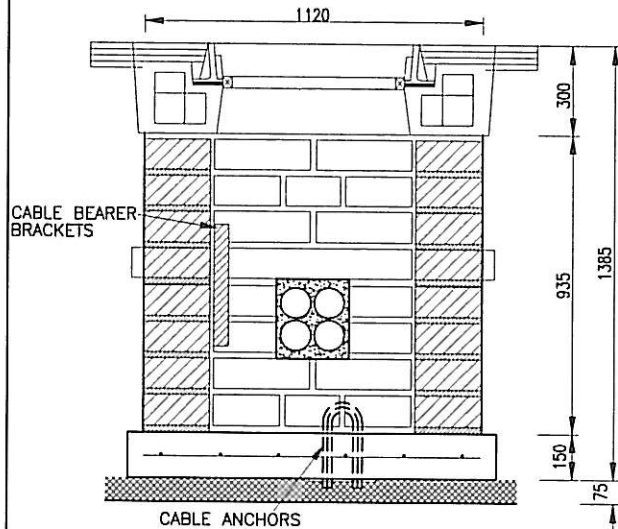


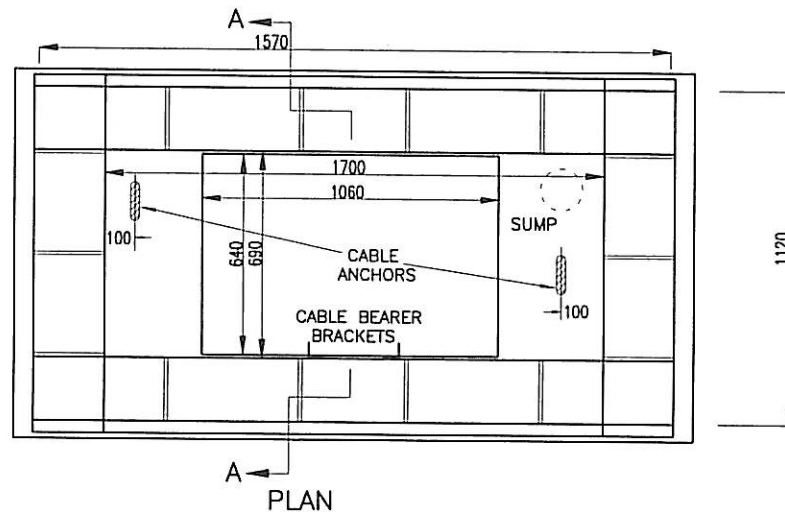
END ELEVATION



SIDE ELEVATION



SECTION A-A



PLAN

NOTES:

1. FOUNDATION PLINTH CONCRETE TO BE GRADE C35 WITH MIN. CEMENT CONTENT 290 kg/m³. PLINTH TO FORM 1250X2260X150mm CHAMBER FLOOR REINFORCED WITH B785 MESH CENTRALLY PLACED AND BEDDED ON 75mm CONCRETE BLINDING GRADE C10.
2. CONCRETE MIX: 1 CEMENT/1 SAND/2 WASHED PEBBLE.
3. VIBRATE USING HYDRAULIC VIBRATOR AND ALLOW TO SET OVERNIGHT.
4. CHAMBER WALLS TO BE SOLID BLOCKS TO I.S. 20, COLOURED BLACK WITH 21 N/mm² MINIMUM COMPRESSIVE STRENGTH.
5. BLOCK LAYERS TO BE IN ACCORDANCE WITH DETAIL WITH 1200X215X100mm REINFORCED CONCRETE LINTEL TO I.S. 240 ABOVE DUCT OPES. ALLOW 3 DAYS FOR BLOCKWORK MORTAR TO CURE BEFORE BACKFILLING VOIDS OUTSIDE BLOCKWORK WITH GRADE C20/10 CONCRETE WELL CONSOLIDATED WITH A MECHANICAL COMPACTOR.
6. MORTAR TO BE 1:3 CEMENT/SAND MIX.
7. SIZE OF BLOCK = 440 X 215 X 100 mm
8. ALL JOINTS TO BE 8 TO 15 mm THICK.
9. COVER FRAME TO BE FULLY BEDDED ON MINIMUM OF 10 mm DESIGNATION 1 MORTAR.
10. POSITION OF CABLE BEARER BRACKETS AND SUMP TO BE DECIDED ON SITE.
11. ANCHOR IRONS TO BE SET IN FLOOR WITH BASE OF IRONS BELOW MESH.