GENERAL ARRANGEMENT

DETAIL 'X'

Notes:
1. The sealing can be used for ATC pit, emergency telephone pit and road lighting plinth to prevent gas ingress.
2. The sealing material should be inert to the materials of duct and cable, both before and after hardened. The sealing material should be ALH Resin Pack No. 7A or other equivalent materials approved by the Engineer. Details of the materials to be used should be submitted for prior approval of the Engineer.
3. The application of sealing material including the surface preparation of duct and cable, the mix of constituent components, the material of stop ends, the volume of sealing material to be used, the curing time, the separation between stop ends prior to filling of sealing material, the depth of hardened sealing material required for effective gas sealing, the method of removing sealing material, etc. should be in accordance with the manufacturer's recommendation.