Fire Detection General Notes:

1. Cable to BS 6387 CAT 2322 shall be used. Cable shall be generally run surface above false ceiling, clipped to structural ceiling, plaster with the lines of building construction.
2. Proprietary cable retaining clips and cable glands should be used installed at 300mm intervals.
3. Exact location of fire alarm panel to be determined on site.
4. Exact position of fire detection devices to be coordinated with the other services.
5. Manual call points to be installed at 1.2m from the finished floor level (F.F.L).
6. Loop isolators to be installed in every entry/exit from each floor.
7. Combined sounders and beacons shall be preferred.
8. Downdrops shall be minimum Ø25mm conduit.
9. Combined sounders and beacons shall be preferred.
10. Magnetic door releases to be interfaced with the fire alarm panel.
11. Exact position of fire alarm panel to be determined on site.
12. Magnetic door releases to be interfaced with the fire alarm panel.
13. Detectors should not be installed closer than 500mm from any obstruction or wall.

Service:

Plant Room Under Platform

Position:

Drawn By: