

2. DESCRIPTIONS

2.1. UPPER PLANT ROOM ROOF

- Cast new plant support concrete plinths for new Chillers and Dry air cooling plant.
- Formed Penetrations for the Generator flues through riser covers.
- Installed new access walk ways around new Chillers and Dry air coolers.

2.2. LOWER PLANT ROOM ROOF

- Formed openings in base build cladding for extract duct work louvers.
- Cast new concrete plinths and inertia bases for new roof plant.
- Formed openings in the soft infill in the risers.
- Formed openings in the floor slab for kitchen extract duct work.
- Constructed an extension to the plant room to incorporate the retail extract duct riser. We constructed new concrete up stands, weathered the up stands using the base build roofing contractor and installed new insulated cladding.
- Installed fire protection to block work and concrete slab penetrations.
- Installed Vicuclad ventilation boxing around rising gas main in riser 43 core 1

2.3. 8TH FLOOR

2.3.1. 8th floor south east

- Installed kitchen extract trimming steel work, high level, south east corner.
- Installed Conlit to new steel trimming beams.
- Cut hole in floor slab for kitchen extract duct work.
- Installed Conlit to new trimming steels at high level.
- Installed Vicuclad ventilation boxing around rising gas main in riser 43 core 1

2.3.2. 8th floor SER plant room east

- Installed Security fencing partition.
- Carried out repairs to base build conlit to the structural steels.
- Formed service penetration within the floor slab and fire stopped once service was installed.

2.3.3. 8th floor SER plant room west

- Installed Security fencing partition.
- Carried out repairs to base build conlit to the structural steels.
- Formed service penetration within the floor slab and fire stopped once service was installed.