

This statement is in support of an amendment to the live application HGY/2022/4409 which was originally for a new standby generator. Due to site conditions it has been decided to swap the location of the generator with the electrical sub-station which will now be housed in a new brick-built enclosure to UKPN's requirements.

A separate S96A application will be submitted to revise permission HGY/2022/2364 to change this from the original sub-station enclosure, to house the standby generator.

1. Requirement

- 1.1. There is insufficient power in the building to serve the new MRI and CT scanners proposed for Phase 2 of the Community Diagnostic Centre to be sited in the basement of The Mall Shopping Centre
- 1.2. It is therefore proposed to provide a new UKPN sub-station in the service yard.

2. Location

- 2.1. The sub-station was originally proposed to replace a redundant generator room to the left of the planter on Mayes Road. However this was found to be impractical and so the location of the sub-station and generator have been swapped.
- 2.2. The new sub-station will be built adjacent to the existing access gates to the service yard, replacing a redundant security hut.

3. Extent

- 3.1. The sub-station is 4040mm deep x 4715mm wide x 2750mm high.
- 3.2. In addition there is an electrical switch room to be built to the side of the sub-station which is 3775mm deep x 1630mm wide x 2300mm high.

4. Design

- 4.1. The sub-station will be built to UKPN's specification, with red facing brickwork to match existing and a flat asphalt roof.
- 4.2. The enclosure is recessed from the road by 960mm to allow the outward opening doors to open without crossing the public footpath.
- 4.3. The recessed area will be paved in concrete flagstones to match the pavement.
- 4.4. The doors and louvres to the sub-station will be powder coated RAL 6018 Yellow Green which was suggested by the local residents association.

5. Operation

- 5.1. The sub-station will only be accessed by UKPN staff who require access 24/7/365.

Photos



View of redundant security hut
within Service Yard 7



External view of site for new sub-
station enclosure from Mayes Road