



Highways Elements

- H1. Restricted access zone - for substation access or disabled bay access only
- H2. Accessible vehicle bay
- H3. 1200mm wide safety zone (all around)
- H4. Vehicle bay (2400mm (wide) x 4800mm (length))
- H5. Shared access zone (1200mm (wide))
- H6. 1200mm depth zone for charging bays and lampposts (step-free)
- H7. 1500mm depth unobstructed walkway
- H8. Sedum vegetation matting

Arch Elements

- A1. Raised kerb to foot of vehicle bay for infrastructure protection
- A2. Roundel (600mm - 700mm wide)
- A3. Vehicle bay numbering
- A4. Existing bays in proximity to EV hub to be retrofitted with raised kerbs to prevent overshooting vehicles and damage to infrastructure
- A5. Per-bay lamppost structure (as per Design Guide)
- A6. 2.0m high perforated metal screening to substation
- A7. Locked gate access to substation (operatives only)

Other Elements

- O1. Charging Hub attract signage

ISSUE DATE ISSUE NOTE BY

REVISION DATE REVISION NOTE BY
NOTES

PROJECT Hatton Cross EV

ADDRESS Great South West Road, Feltham, TW6 3PF

CLIENT Transport for London (Internal)

DRAWING Proposed Ground Plan



TfL Properties Limited
7th Floor, Victoria Station House, 191 Victoria Street, London, SW1E 5NE
0203 054 1914

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ORIGINAL SHEET SIZE ISO A1

SCALE @ A1 1:100

DRAWN JDT CHKD JDT

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