



- 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
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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



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PROJECT #	DC.ARCHES.012.002.001	DWG STATUS	CONCEPT (Stage 2)
DWG DATE	11/04/2023	CAD FILE NAME	HattonCrossEV_S2_4.vwx
PLOT DATE	11/04/2023	DWG #	REVISION
ORIGINAL SHEET SIZE	ISO A1		
SCALE @ A1	1:100		
DRAWN	JDT	CHKD	JDT