

Hello Chris,

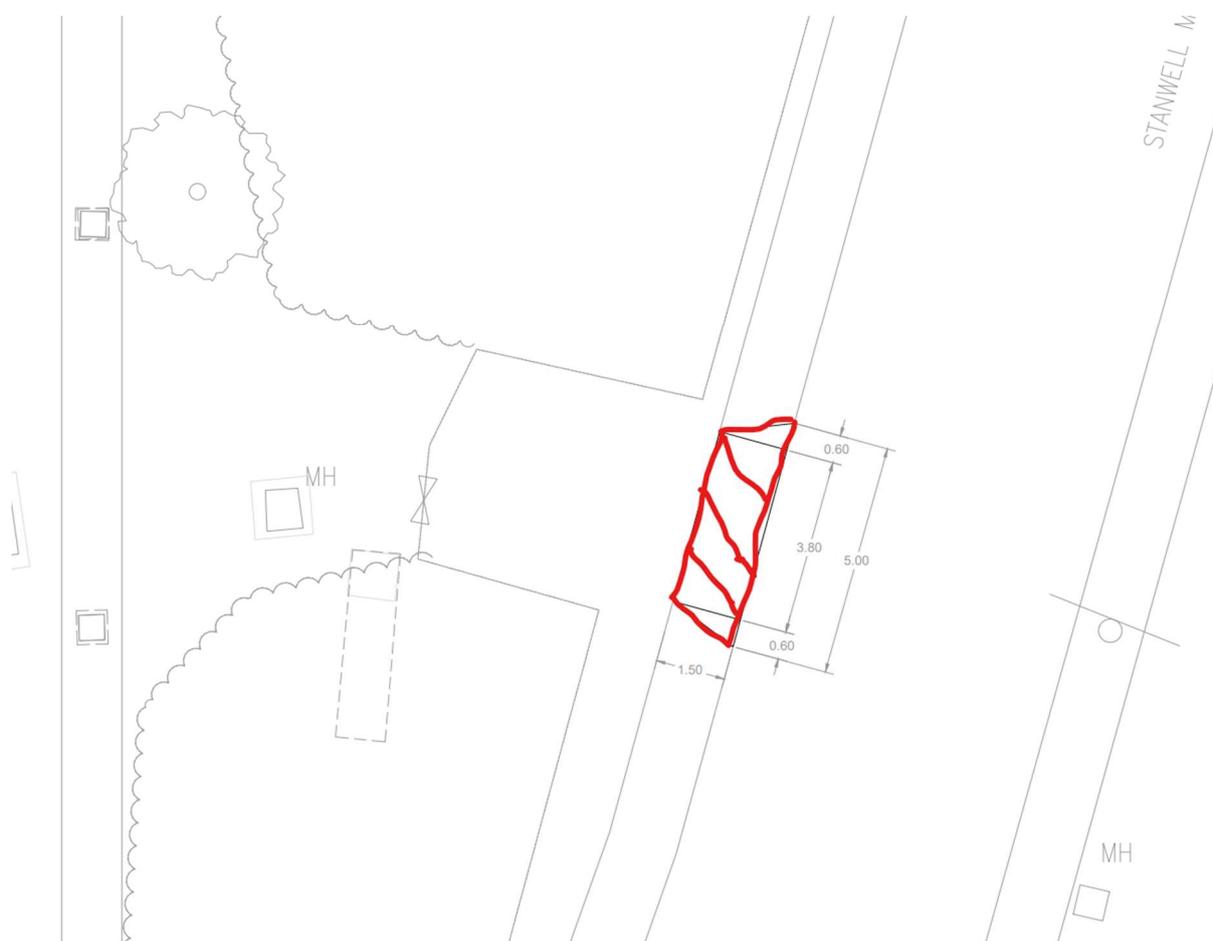
- Purpose of the proposed crossover – to enable safe access and egress for Heathrow Airside engineering team to carry out maintenance and inspection tasks for Southern Runway landing approach lights.
- Existing site context – Spout Lane Field contains 12 landing light structures including manhole chambers (for ducting access), which are set out in ‘T’ shape formation. The approach lights provide guidance for aircraft landing on Southern Runway – see sketches.

Proposed crossover approx’ location = red (marked using Google maps)



- Design details – construction of compliant vehicle crossover/dropped kerbs at existing footpath abutting entrance to Spout Lane Southern Runway Approach Lights. Dropped kerbs, construction layers including suitable asphalt surface course as per Hillingdon Council specifications. Approx' Dimensions - W: 1.50m, Length: 5m (including tapered kerbs).

Proposed Crossover Dimensions and location:



- Access considerations – main access required by Heathrow Airside engineering team to carry out planned maintenance and inspection tasks once a week utilising up to two vehicles with a hoist. If remedial works are required will usually be carried out as soon as practical within the week (dependent on type of works). Heathrow Airfield operations and Security teams also carry out checks on site one vehicle each up to twice a day.
- Operational requirements – site considered critical to Heathrow operations, so access required 24/7.

Regards,

Richard.

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