



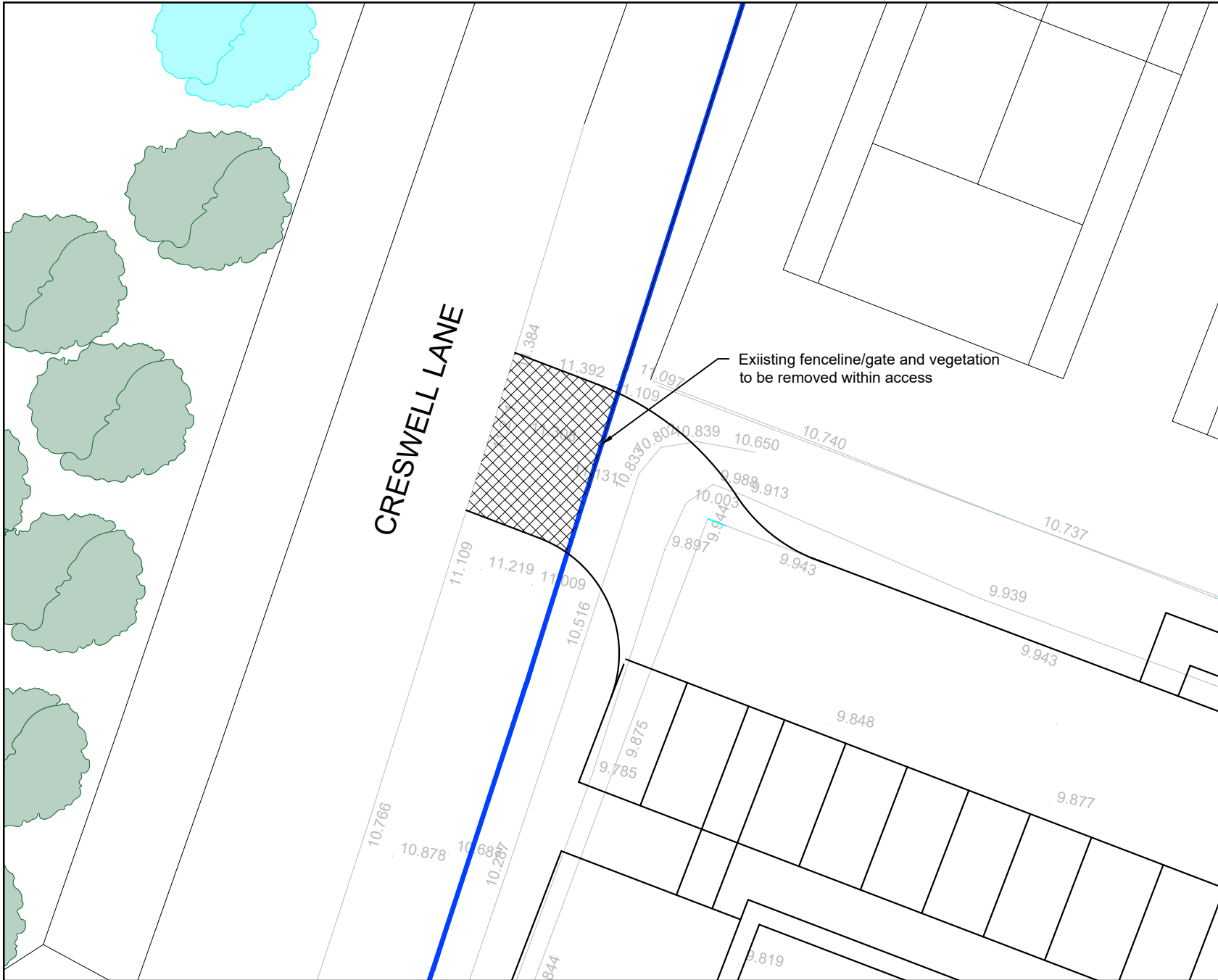
GENERAL ARRANGEMENT LAYOUT

GENERAL ARRANGEMENT - DRAWING KEY

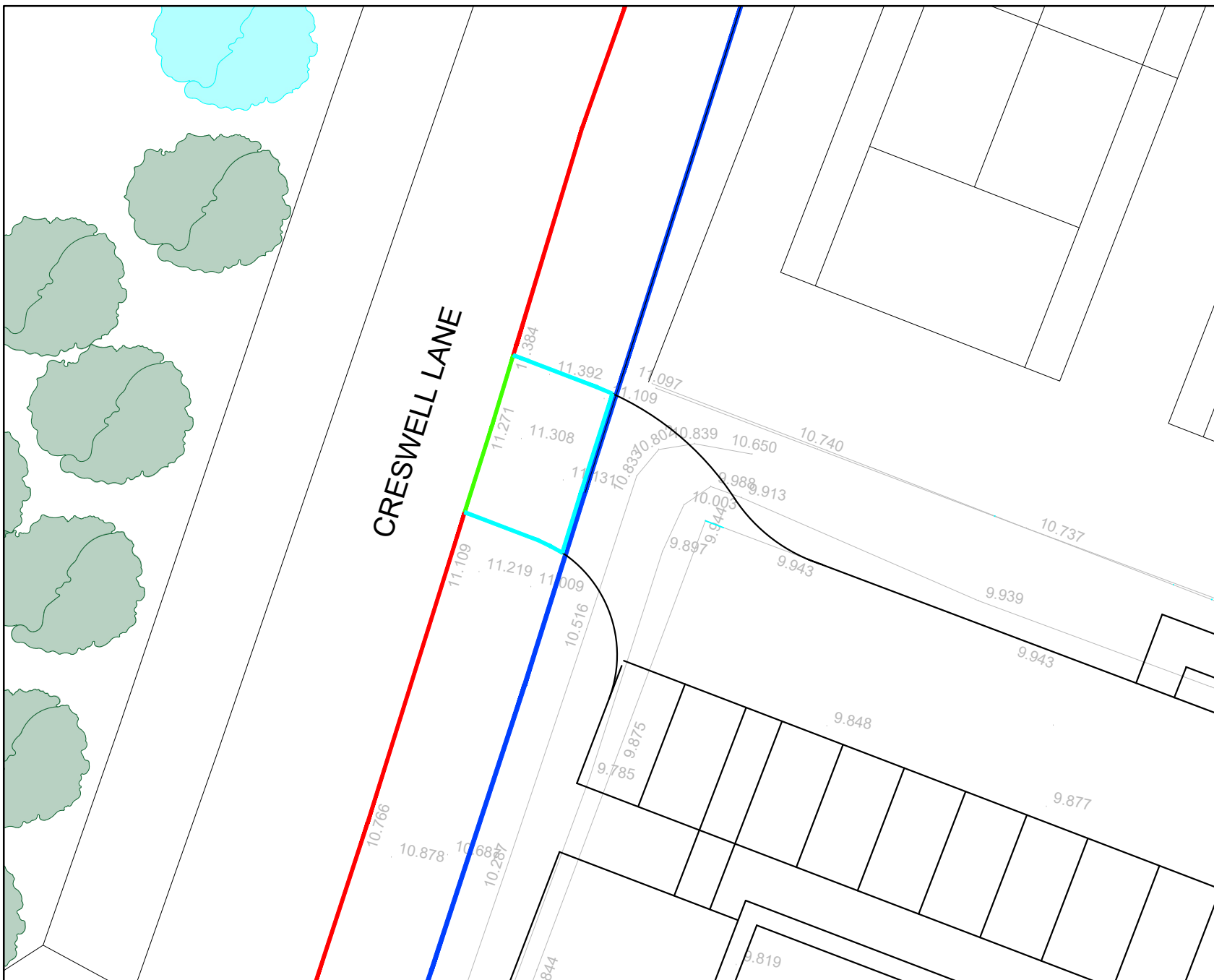
- Highway Boundary
- 2.4m x 43m junction visibility splay
- Proposed new light vehicle access

ALL HIGHWAY WORKS IN ACCORDANCE TO STAFFORDSHIRE COUNTY COUNCIL'S DESIGN GUIDE AND SPECIFICATION

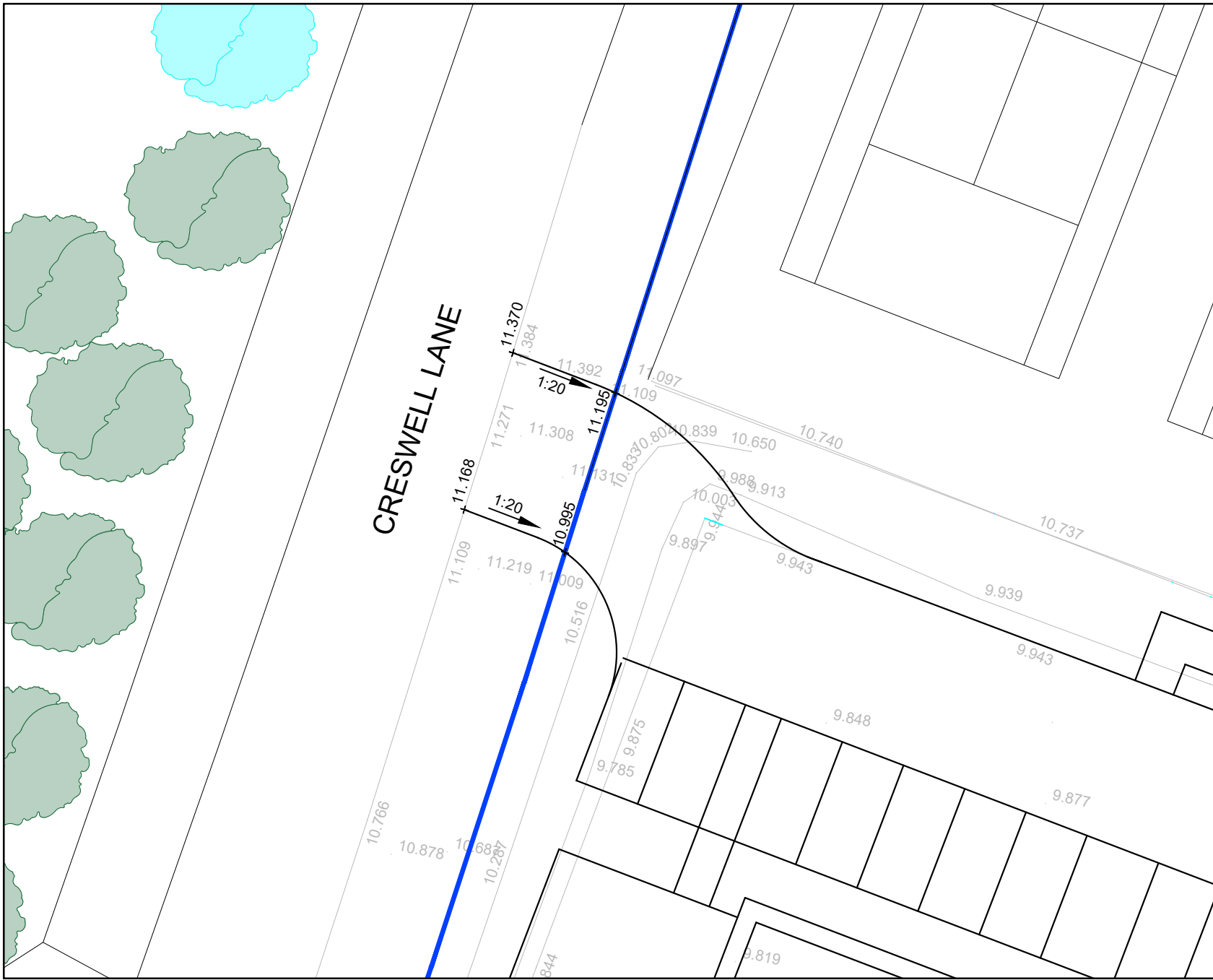
WORKS SUBJECT TO APPROVAL AND SHOULD NOT BE USED FOR CONSTRUCTION UNTIL TECHNICAL APPROVAL HAS BEEN GRANTED.



SITE CLEARANCE PLAN



KERB LAYOUT



LEVELS LAYOUT

SITE CLEARANCE - DRAWING KEY

- Highway Boundary
- Existing kerbline/edging to be removed
- Existing construction to be removed

KERB LAYOUT - DRAWING KEY

- Highway boundary
- Existing half battered kerb to remain
- Existing bullnosed kerb to remain
- Proposed PCC edging, type EF

LEVELS LAYOUT - DRAWING KEY

- Highway boundary
- Proposed spot levels
- Proposed Gradients

GENERAL

All dimensions are in millimetres unless noted otherwise.

All setting out to architects drawings.

Drawing to be read in conjunction with all other SEA drawings and architects drawings.

This scheme has been designed using the survey information provided by others. It shall be the responsibility of the contractor to verify levels, boundaries etc prior to commencing any works on site. SEA Structural Engineers Ltd. shall not accept any responsibility for errors resulting from the survey.

All setting to be in accordance with the Architect's drawings, the Contractor is to check all dimensions and levels prior to commencement of work and report any discrepancies to the Engineer, including any encountered during construction works.

All dimensions should be checked on site prior to construction. Please notify the Engineer of any discrepancies before commencing or continuing any work.

HEALTH, SAFETY & THE ENVIRONMENT

In accordance with the Health and Safety at Work etc Act 1973 and the Construction (Design and Management) Regulations 2015, designs and details on this drawing have been the subject of a Designers Risk Assessment, to identify risks in construction, use, or demolition of the scheme.

It is not considered necessary for Designers to highlight obvious and/or common risks (such as deep excavations, manual handling and working around heavy plant) which Contractors should be familiar with.

So as far as is reasonably practicable, risks inherent in the design have been eliminated. Where it has been considered that elimination of a risk (or part of a risk) is not reasonably practicable, it has been reduced.

Significant unusual residual risks are identified below, beside the measures which have been adopted to eliminate and/or reduce them:

- Working within a live highway. Suitable precautions/road closures to be made
- Unknown services could be located in the existing verge. All service location to be verified prior to any construction

GENERAL HIGHWAY NOTES

Provide positive means of preventing surface water from private properties discharging onto adoptable areas

All highway works shall be constructed in accordance with Staffordshire County Council's road Design Guide, together with the current Manual of Contract Documents for Highways Works (MCHW).

All service strips shall be demarcated with a continuous line of PCC edging.

All surfaces within 5m of the highway boundary shall be hard surfaced, loose gravel is not acceptable.

Gullies shall not be placed within the limits of a dropped kerb crossing used by either pedestrians or vehicles

All trenches within the adoptable area shall be backfilled with type 1 or material specified in clause 617.

Stopcock and meter covers shall not be located within the vehicular crossing.

Any planting within the highway or within 2.5m of the highway boundary must be approved by the highway authority.

All works within the highway must comply with current health & safety standards. All signing to comply with chapter 8 'Traffic Safety Measures and Signs for Road Works and Temporary Situations' of the Traffic Manual.

All accommodation work considered necessary to provide a satisfactory link between the existing and new works are to be undertaken by the developer.

Gully connections to be bedded on and surrounded in grade ST5 concrete, 150mm thick throughout their length and irrespective of depth.

Road opening licence required for excavation within existing highway land

All signs and markings to be agreed on site with Area Highways Manager.

CBR Tests to be carried out on site and consulted with Highway Authority Clerk of Works.

Sub-base thickness to be revised to reflect CBR site results.

Existing access is to be used for construction until provision of the permanent access arrangements as defined on the entrance work drawings has been provided.



A		22.08.24		WRA		Do not scale note removed	
Rev.	Date	By	Description				
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PROJECT							
DRAYCOTT SPORTS CENTRE							
DRAWING							
HIGHWAY WORKS							
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DRAWN BY: WRA				REV: A			

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