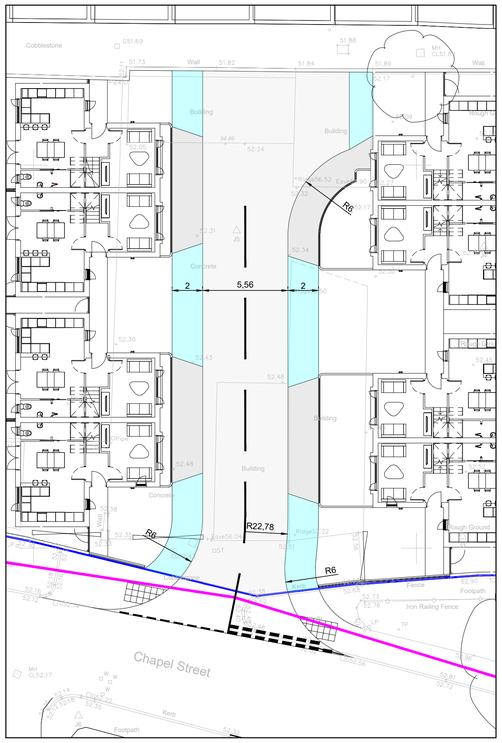
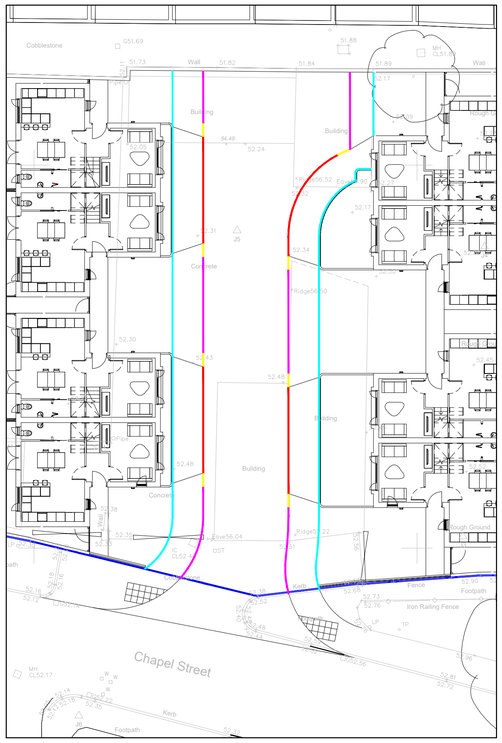


GENERAL ARRANGEMENT LAYOUT

GENERAL ARRANGEMENT - DRAWING KEY

- Highway Boundary
- 2.4m x 43m junction visibility splay
- Proposed carrigeway construction
- Proposed footpath constructoion
- Proposed Crossover construction



KERB LAYOUT

KERB LAYOUT - DRAWING KEY.

- Highway boundary
- Adoptable PCC Half Batter Kerb, Type HB2, 125mm upstand
- Adoptable PCC Bullnosed Kerb, Type BN, 25mm upstand at crossover
- Adoptable PCC Transition Kerb
- Adoptable PCC Footpath Edging, Type EF

REFER TO SEA DRAWING H01 AND H02 FOR FULL DETAILS OF ENTRANCE WORKS UNDER S278 WITH MANCHESTER CITY COUNCIL

GENERAL NOTES

This drawing is to be used in conjunction with all relevant drawings, specifications and details.

All dimensions are in millimetres unless noted otherwise.

Do not scale from this drawing.

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:

1. Eixsting services within highway boundary to be estblished prior to construction.

GENERAL S278 NOTES

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

Two street name signs will be provided at the entrance to a street. informatory traffic signs to diagram 816. 1no. through road for vehicular traffic should be included on the street name plate where appropriate.

All adoptable highway works must be in accordance with Manchester City Councill Design Guide and Specification.

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.

The proposed road will be married into the existing road and footway with all respects.

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

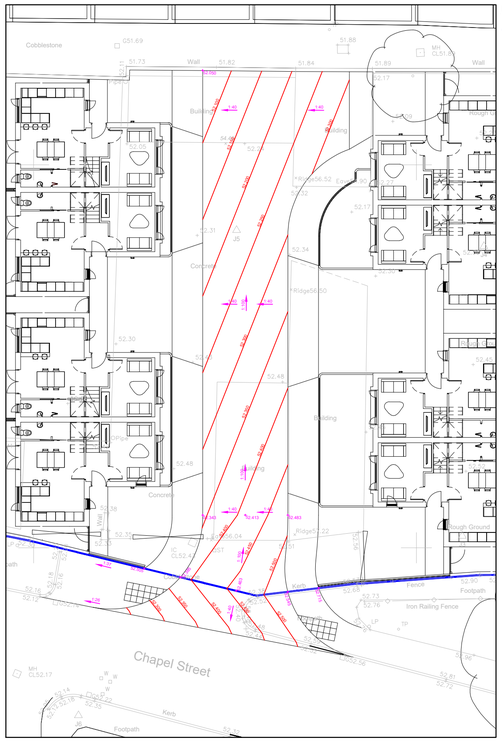
Gully connections to be bedded on and surrounded in grade ST5 concrete, 150mm thick throughout their length and irrespective of depth.

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.

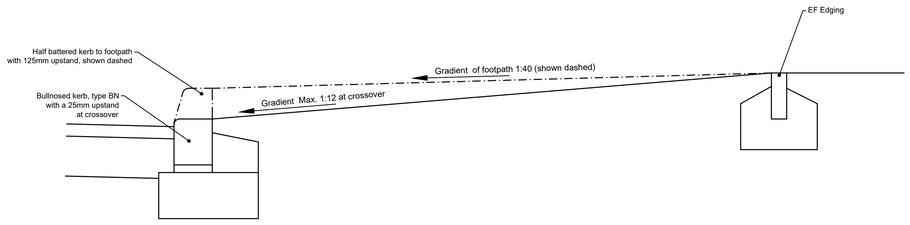
Before traffic signs are to be put into operation, Contractor to ensure visibility splays shown can be met on site. Other existing vegetation and street furniture that are not outlined may be present on site. Measures (agreed with Highway Authority) are to be taken on site to ensure adequate visibility is provided



LEVELS LAYOUT

LEVELS LAYOUT - DRAWING KEY

- Highway boundary
- Proposed 50mm contour
- 1:20 Proposed Gradients
- +33.555 Proposed Spot Levels



CROSSOVER SECTION

(SCALE 1:10)

Rev.	Date	By	Description

SEA

CONSULTING ENGINEERS

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PROJECT

RESIDENTIAL DEVELOPMENT
CHAPEL LANE
LEVENHULME, MANCHESTER

DRAWING

ROAD LAYOUTS

SCALE: 1:200@A1	DATE: 18.03.2025
DRAWN BY: WRA	REV: -

STATUS: PRELIMINARY

DWG No: 00142/H10 -