

concrete-

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200mm Type 1

sub-base, extended to

carriageway sub-base

DROP KERBS TO BE LAID IN ACCORDANCE WITH LCC STANDARD DETAILS SD11/17A, SD11/7, SD11/8 AND SD11/12

Surface Course

Binder Course

Base Course

Capping Layer

Sub Base

C15 concrete

,50 | 인

150

275

DROP / BULL-NOSE KERB DETAIL (BN)

150

4. Pram crossing shall be as vehicular access but with normal footway construction and with 2 dropped kerbs.

Mortar joints between kerbs not to be provided unless specified. Gaps between kerbs to be 1 to 2mm. Where motar jointing is specified expansion joints to be provided through kerbs, bed and backing at 15m centres when laid adjacent to or on concrete pavement.

Kerb backing normally brought up to 50mm below top of kerb, but where final surface of footway is slab paving, kerb backing shall finish 75mm below top of kerb.

7. For radiused work kerbs shall be as follows Radius 12m of less - kerbs manufactured to an appropriate Radius 12m to 20m - exact radius or straight kerbs of a consistent length of 600mm Radius 20m or greater - Straight kerbs

8. For mortar designations see clause 2404.

Surface Course

- C15 concrete

Binder Course

Base Course

Capping Layer

Sub Base

50

150

DROP / BULL-NOSE KERB AND

TACTILE CROSSING DETAIL

UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT LOCAL AUTHORITIES, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR COMMENCE SITE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT HIS OWN RISK.

Construction Design and Management (CDM) Key Residual Risks

and/or principle contractor working on site at the time of entry. Contractors shall be esponsible for carrying out their own risk assessments and for liaising with the relevant services companies and authorities. Listed below are Site Specific key risks associated with the project.

1) Overhead and underground services

2) Street Lighting Cables 3) Working adjacent to water courses

4) Soft ground conditions 5) Working adjacent to live highways 6) Unchartered services

## NOTES:

Do not scale from this drawing.

2. All dimensions in millimetres unless otherwise stated.

This drawing has been created using mapping data from a third party contractor.

All materials, workmanship and highway construction works to be in accordance with the contract specification, and Specification for Highway Works

All planting in visibility splays to be agreed and approved by the Engineer and in all cases no planting to be above 600mm in height above the carriageway. Also no obstructions of any kind within the visibility splay areas.

All Brookbanks Consulting drawings should also be read in conjunction with any drawings produced by third parties connected with this project.

All works within existing Public Highway, including any temporary works or traffic management measures, are subject to the approval of Derbyshire County Council. When works are required on the Public Highway, the Contractor shall liaise with and obtain all Statutory Approvals from Derbyshire County Council, before commencing these works. These approvals include, but are not limited to, approval of traffic management measures, issue of works commencement notices, road opening notices temporary traffic regulation orders etc.

8. All traffic management shall comply with the requirements as set out in Chapter 8 of the Traffic Signs Manual. Warning signs may be erected outside the indicated boundaries. Any obstructions to traffic or pedestrians shall be properly signed and protected with barriers, cones, signs, and lamps.

9. All tactile areas to be laid in accordance with Derbyshire County Council standard detail drawing number SD/11/20a. Tactile paving blocks shall be retained by EF-150 edging laid in accordance with drawing number SD/11/2.

10. All traffic signs and road markings are to be in accordance with the 'Traffic Signs

Additional text to read "Highway Inspector to be present during inspections / CBR testing" to Notes on the Highway Construction Detail & Engineering Layouts.

12. At all interfaces between new and existing road/footway construction, joints in adjacent bituminous layers must be stepped 300mm horizontally.

13. All materials within 450mm of finished levels should be non-frost susceptible

14. All gully connections to receive concrete surround at its connection with the carrier

15. Any existing or new defects on the existing private road (and immediately adjacent public highway caused by this development) are to be rectified to the satisfaction of

16. All covers located in verges must have a 150mm surround to prevent cover damage

17. All gully covers are to be captive hinged and set to close against oncoming vehicles.

18. All drainage and corresponding details to accord with Sewers for Adoption 7th Edition and Derbyshire County Council requirements.

19. For footway construction, see 6C's design guide Part 4, Section MC10 Table MC7 and 6C's specification for highway works Appendix 7/1

20. Kerb and edging construction to comply with 6C's standard details, particularly

A Response to DCC's comments. - First Issue

MDM DS PAB 04.10.16 - - - 06.07.16



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Land at Foxlow Farm

Buxton, Derbyshire

Residential Development Standard Details Sheet 1

Status Date Preliminary **JULY 2016** DS MDM 06.07.2016 10323-150-001 As Shown

(SD 11/2/1)

100

50

200

Surface Course

Binder Course

Sub Base

C15 concrete Mix ST2/C40,

to be trimmed as shown to

footway

**EDGING DETAIL (EF)** 

prevent reflective cracking to