New footway construction to tie into existing concrete footway

Combined street lighting and Belisha Beacon assembly (ref: P7-EB)

Location of trial hole to locate clean water, surface water and Virgin Media apparatus. Refer to note 11 and 13.

New gully at low point to be connected to existing surface water network

Proposed street lighting column

Tactile blocks to back of the wall

1 in 15 gradient ramp with a 75mm level change

New footway construction to tie into existing concrete footway

Location of Ø150mm carriageway core, refer to note 12 and 13.

New gully at low point to be connected to existing surface water network

1 in 15 gradient ramp with a 75mm level change

Location of Ø150mm carriageway core, refer to note 12 and 13.

B4016 HIGH STREET

New kerb to tie into existing kerb

Combined street lighting and Belisha beacon assembly (ref: P7-WB)

New 3m radius kerb edging alignment

2.5m wide Zebra Crossing on a 4m wide flat top hump

Vehicle access across the footway

Existing gully

Rainwater Garden to provide drainage at low point and separation between the footway and driveway

Existing gravel vehicle access to remain

Area of resurfacing at new levels to remove low point

KEY:

- PROPOSED FOOTWAY
- EXISTING DRIVEWAY ACCESS
- EXISTING VERGE
- RED BLISTER TACTILE PAVING
- PROPOSED SURFACE INLAY 100mm
- PROPOSED RAISED TABLE
- PROPOSED GULLY
- HB — HIGHWAY BOUNDARY
- EXISTING TREE CANOPY
- ROOT PROTECTION AREA (RPA)
- PROPOSED COMBINED STREET LIGHTING & BELISHA BEACON ASSEMBLY AS PER OCC HSD/1200/010a
- KO — EXISTING ROAD DRAINAGE KERB OUTLET
- IC — EXISTING INSPECTION COVER
- TP — EXISTING TELEGRAPH POLE
- BT O/H — ELECO/H — EXISTING OVERHEAD CABLES

Notes:

1. Do not scale from this drawing.
2. Site verify all dimensions prior to construction
3. Report all discrepancies to the Drawing Originator immediately
4. This drawing is to be read in conjunction with all relevant documents and drawings
5. The proposed option is contained entirely within the extents of the highway boundary.
6. A full surface water drainage system survey is to be carried out to check connectivity and function of the existing system.
7. Works to be carried out in accordance with the relevant specification appendices contained in the OCC Highways Maintenance Contract.
8. Electrical works associated with the Zebra crossing beacons and lighting columns to be carried out by OCC's Electrical Term Service Contractor.
9. Civils works (road hump, footway, kerbs, drainage, ducting and road markings) is to be carried out by M Group and its sub-contractors.
10. For civil engineering detailed layout refer to drawings:
    202170-MIL-HGN-P7-DR-CH-0201
    202170-MIL-HGN-P7-DR-CH-0601
    202170-MIL-HGN-P7-DR-CH-0701
    202170-MIL-HGN-P7-DR-CH-1201
11. Trial hole to locate and check depth of Virgin Media, clean water, surface water and any other utilities that may clash with the proposed position of the belisha beacon.
12. Ø150mm cores to be tested in line with CSP01 Contract Sampling Plan and CS229 Section 6.
13. For further details on trial hole and coring requirements refer to drawing number: 202170-MIL-HGN-ZZ-DR-CH-0003

Residual Risk Assessment
Wherever possible, risk is designed-out of this proposal during the design process. Where this is not possible the risk is indicated by this symbol.

SIGNIFICANT CDM HEALTH & SAFETY RISKS

1. Outside Topo and GPR surveyed area
2. EHV underground services
3. Medium pressure gas main

Rev	Date	Description	Drn	Chk'd	App
D03	06/07/26	Removal of warning signs	HS	EA	EA
D02	30/04/26	Updated follwoing RSA2	HS	EA	EA
D01	04/03/26	Update for construction	HS	EA	EA
P03	21/07/25	Update to footway alignment	HS	EA	EA
P02	23/04/25	Updated for RSA1	HS		
P01	19/03/25	First Issue	HS		

Revisions

Client: OXFORDSHIRE COUNTY COUNCIL

Drawing Originator: M GROUP
Woodlands Court, Burnham Road, Beaconsfield , Buckinghamshire, HP9 2SF

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Drawing Status: For Construction

Title: High Street Raised Zebra Crossing and Footway Extension

General Arrangement

Project Name: Drayton Village Traffic Calming Measures

Sheet Size	Scale	Drawn by	Checked by	Approved by
A1	1:100	HS	EA	EA
		Drawn Date 19-03-25	Checked Date 21-07-25	Approved Date 21-07-25

Drawing Number	Status	Rev
202170-MIL-HGN-P7-DR-CH-0001	D	03

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