

BOXBURY HILL

PHILLIS HILL

ACCESS TO EXISTING BUS STOPS TO BE MAINTAINED

TIE-IN TO EXISTING FOOTWAY

RESIDENTIAL ACCESS:
VEHICULAR ACCESS LOCATED AT THE NORTHERN END TO ALLOW FOR A TURNING FACILITY WITHIN THE ACCESS ROAD FOR REFUSE VEHICLES. IT IS EXPECTED THAT LARGER VEHICLES EXITING THE ACCESS ROAD WILL ENCR OACH INTO THE NORTHBOUND LANE OF PHILLIS HILL IF TURNING LEFT AND THEREFORE WILL BE REQUIRED TO WAIT FOR A GAP IN TRAFFIC. TRAFFIC REGULATION ORDERS WILL BE REQUIRED WITHIN THE ACCESS LAYOUT TO ENSURE ON STREET PARKING IS CONTAINED TO CERTAIN AREAS AND THE TURNING HEAD OR ACCESS IS NOT IMPEDED

FENCELINE TO TIE INTO EXISTING BOUNDARY

CONTROLLED TOUCAN CROSSING

SINGLE LANE EXIT

CIRCULATORY:
2X3.65m LANES. MULTILANE OCCUPANCY ASSUMED FOR HGVS

ZEBRA CROSSING AT TRAFFIC ISLAND

PEDESTRIAN WAITING AREA

WESTERN ARM ENTRY:
2X3.35m LANES. MULTILANE OCCUPANCY ASSUMED FOR HGVS

FIELD ACCESS TO BE RELOCATED.

EXISTING CONTROLLED CROSSING TO BE RELOCATED

3.0m SHARED USE FACILITY WITH ADDITIONAL 0.5m CARRIAGEWAY SEPARATION

NORTHERN ARM ENTRY:
2X3.45m LANES. MULTILANE OCCUPANCY ASSUMED FOR HGVS

EXISTING ACCESS ROAD TO BE RETAINED

WEST ROAD CROSS SECTION REVISED TO 2X 3.2m LANES FROM NORTHERN CHANNEL

SINGLE LANE EXIT

UPGRADE EXISTING SIGNALISED CROSSING TO A TOUCAN CROSSING

5m (2m FOOTWAY + 3m CYCLEWAY) SEGREGATED FACILITY WITH ADDITIONAL 0.5m WIDTH SEPARATION AT CARRIAGEWAY

INDICATIVE LOCATION OF HEDGEROW PROPOSED TO REPLACE EXISTING. SPECIES RICH HEDGEROW MIX TO CONTAIN AT LEAST 5 NATIVE WOOD SPECIES

EXISTING KERB LINE TO BE REUSED

A362

EXISTING FOOTWAY

PROPERTY BOUNDARIES AND MINIMAL FOOTWAY WIDTH ON SOUTHERN SIDE OF A362

PROPERTY BOUNDARIES AND SUBSTANDARD FOOTWAY WIDTH ON SOUTHERN SIDE OF A362 CREATING A PINCH POINT FOR PEDESTRIANS

2.6m PINCH POINT AT PROPERTY BOUNDARY

LANE CONFIGURATION TO BE AMENDED AT ROUNDABOUT ENTRY SO THAT LANE 1 FACILITATES LEFT ONLY MOVEMENTS AND LANE 2 FACILITATES ALL OTHER MOVEMENTS. MULTILANE OCCUPANCY ASSUMED FOR HGVS WHICH SEEMS EVIDENT IN THE EXISTING 'WEAR' MARKS AT THE JUNCTION

ACCESS TO DRIVEWAY MAINTAINED

SINGLE LANE ENTRY

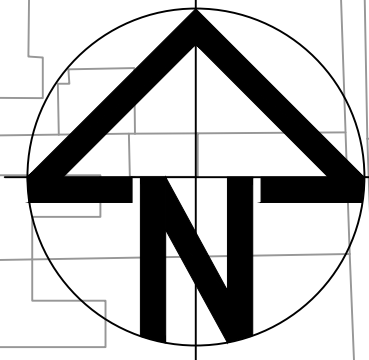
LEVEL DIFFERENTIAL BETWEEN HIGHWAY VERGE AND FOOTWAY

ROUNDABOUT EXIT TO REMAIN LARGELY THE SAME AS EXISTING CONDITIONS. SINGLE LANE EXIT

EXISTING SIGNALISED CROSSING TO REMAIN

CUTLINE - FOR CONTINUATION SEE SHEET 5 of 6

INSET 6A

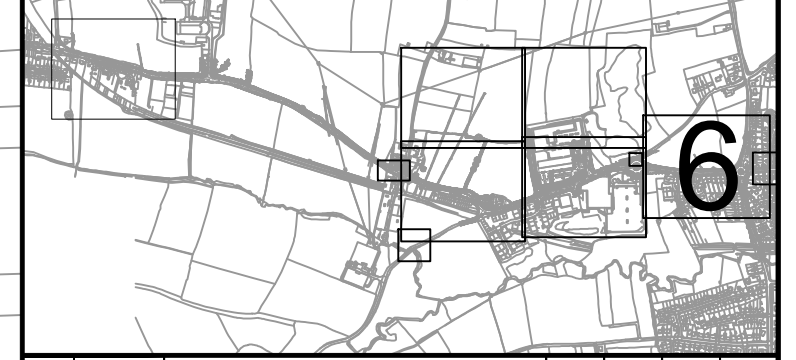


WEST ROAD

NORTHMEAD ROAD

- NOTES:
1. ALL MEASUREMENTS ARE IN METRES UNLESS OTHERWISE SPECIFIED.
 2. AREAS LABELLED 'TBC' ARE TO BE DETAILED DURING THE NEXT DESIGN STAGE.
 3. ALL EARTHWORKS SHOWN ARE 1 IN 3 SLOPES UNLESS OTHERWISE STATED.
 4. PLEASE SEE DRAWING 10042920-ARC-HGN-ZZ-DR-HE-00008 FOR TYPICAL CROSS SECTIONS.
 5. WEST OF ENGLAND COMBINED AUTHORITY WORKS TO BE CONFIRMED.

- KEY:
- SITE BOUNDARY
 - PROPOSED CARRIAGEWAY
 - SEGREGATED CYCLEWAY/FOOTWAY
 - SHARED USE ROUTE
 - PROPOSED FOOTWAY
 - PROPOSED VERGE
 - PROPOSED EARTHWORKS
 - PROPOSED FENCING
 - PROPOSED HEDGEROW
 - PROPOSED LIGHTING
 - PROPOSED LIGHTING WITH BEACON
 - EXISTING CARRIAGEWAY TO BE RETAINED
 - EXISTING SHARED USE FACILITY
 - EXISTING FOOTWAYS



Rev	Date	Description	DM	PE	JP	GC
P01	13/01/23	FIRST ISSUE				

Bath & North East Somerset Council

Project: **Somer Valley Enterprise Zone**

Site: Old Mills Lane, Midsomer Norton

Client: Bath & North East Somerset Council, Lewis House, Marvers Street, BA1 1JG, www.bathnes.gov.uk

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Design Title: **GENERAL ARRANGEMENT SHEET 6 OF 6**

Designed: P. Ellis	Signed: Digitally Signed	Date: 09/12/22
Produced: D. Montleon	Signed: Digitally Signed	Date: 12/01/23
Checked: P. Ellis	Signed: Digitally Signed	Date: 12/01/23
Reviewed: J. Phillips	Signed: Digitally Signed	Date: 12/01/23
Approved: G. Care	Signed: Digitally Signed	Date: 13/01/23
Design Stage: Preliminary Design		
Original Size: A1	Grid: OS	Datum: AOD
Suitability Code: S5	Scale: AS SHOWN	Project Number: 10042920

Suitable for Review and Acceptance

Drawing Number: **10042920 - ARC - HGN - ZZ - DR - HE - 00007**

Revision: **P01**

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SCALE 1:500 (A1)
SCALE 1:1000 (A3)

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