

PROJECT

A40 SMART CORRIDOR

PROJECT NUMBER

60615257

CLIENT



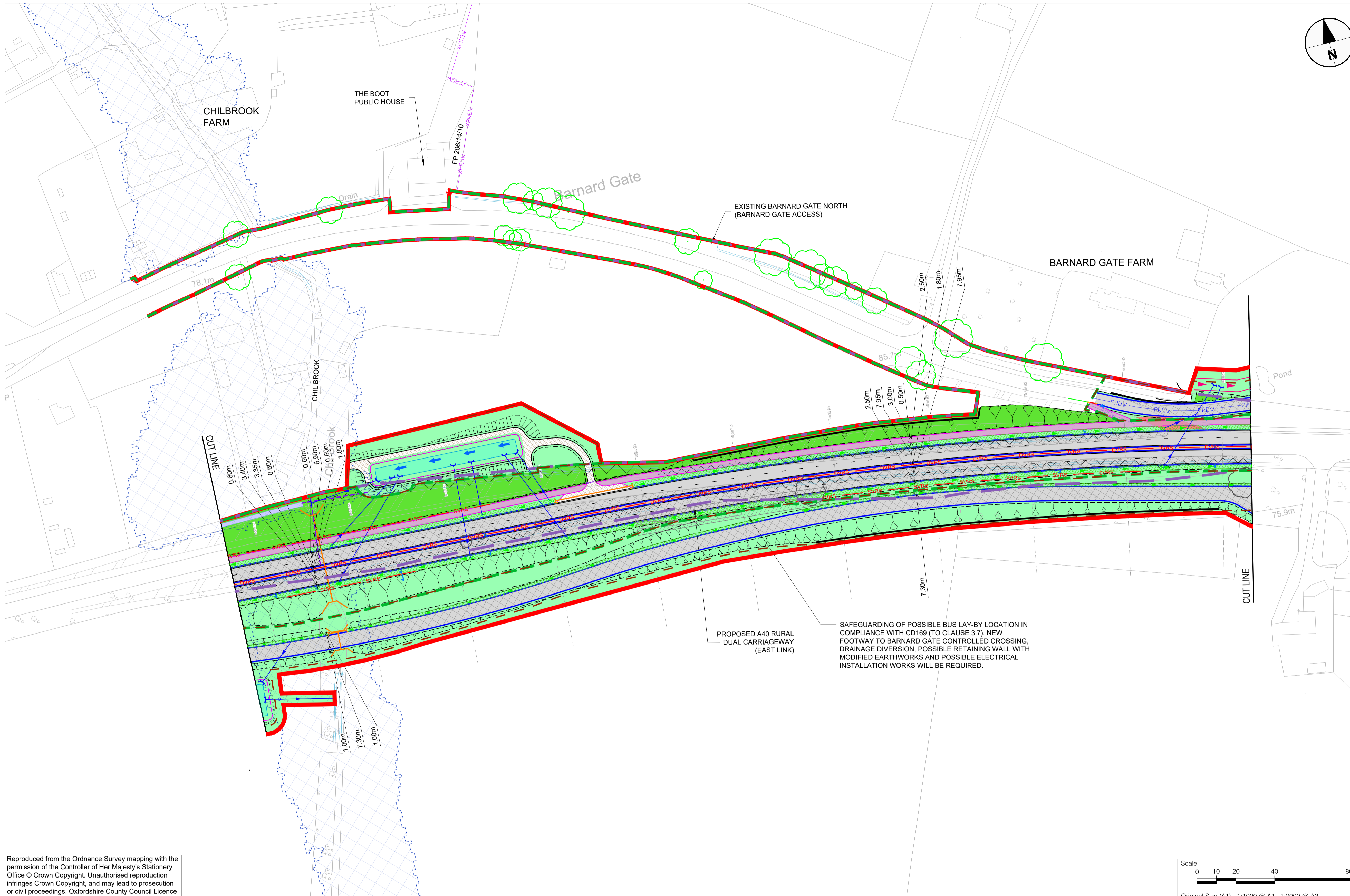
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NOTES

- THIS DRAWING IS BASED ON ORDNANCE SURVEY TILES AND TOPOGRAPHICAL SURVEYS UNDERTAKEN BY MALCOLM HUGHES LAND SURVEYORS LTD.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RED LINE BOUNDARY DRAWING NO. DUAL-ACM-HGN-E1_ZZ_ZZ_DR-CH-0088.
- THIS DOCUMENT IS TO BE READ IN CONJUNCTION WITH THE DUAL CROSS SECTION DRAWINGS. REFER TO DRAWING NO. DUAL-ACM-HGN-E1_ZZ_ZZ_DR-CH-0112 TO 0114.



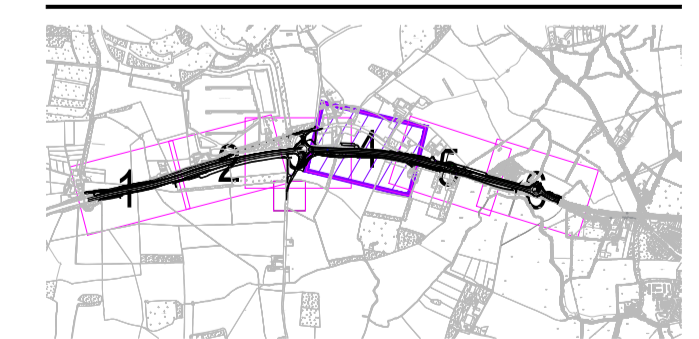
SAFEGUARDING OF POSSIBLE BUS LAY-BY LOCATION IN COMPLIANCE WITH CD169 (TO CLAUSE 3.7). NEW FOOTWAY TO BARNARD GATE CONTROLLED CROSSING, DRAINAGE DIVERSION, POSSIBLE RETAINING WALL WITH MODIFIED EARTHWORKS AND POSSIBLE ELECTRICAL INSTALLATION WORKS WILL BE REQUIRED.

FOR PLANNING

ISSUE/REVISION

I/R	DATE	DESCRIPTION
P03	15/10/21	FOR APPROVAL
P04	15/10/21	For Approval
P05	05/11/21	FOR APPROVAL
P06	16/11/21	ISSUED FOR PLANNING
P07	07/12/21	OCC/GH COMMENTS ADDRESSED
P08	14/12/21	OCC/GH COMMENTS ADDRESSED

KEY PLAN



SHEET TITLE

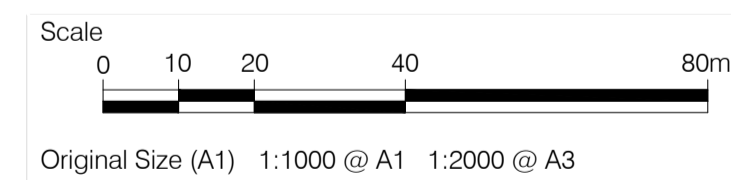
**A40 DUALLING ELEMENT 1
 GENERAL ARRANGEMENT
 SHEET 4 OF 6**

SHEET NUMBER

Project Number	1 Originator	1 Volume	Revision
DUAL - ACM - HGA			P08
E1_ZZ_ZZ_ZZ -DR-CH-0104			
Location	1 Type	1 Role	1 Number

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KEY	EXISTING	PROPOSED	REDAUNDANT	DIRECTION	PROPOSED
CHAINAGE STRING	EXISTING CULVERT	EXISTING TRAFFIC ISLAND (HARD SURFACE)	REDUNDANT DRAINAGE FEATURE	DIRECTION OF FLOW	PROPOSED TRAFFIC SIGN (PS) ON NEW POST
EXISTING HIGHWAY BOUNDARY	CHIL BROOK 1.3m BASELINE_100YR_CC70_5.75HR_021	PROPOSED FOOTWAY	PUBLIC RIGHT OF WAY TO BE EXTINGUISHED	PROPOSED SILT TRAP, CARRIER DRAIN OUTLET AND HEADWALL	PROPOSED TRAFFIC SIGN (PS) MOUNTED BACK TO BACK ON NEW POST
PROPOSED HIGHWAY BOUNDARY	PROPOSED FOOTWAY	PROPOSED SHARED CYCLE/FOOTWAY FACILITY	PROPOSED CARRIAGEWAY RESURFACING. DETAILS TBC	PROPOSED INLET/OUTLET WITH ORIFICE PLATE CHAMBER	PROPOSED TRAFFIC SIGN (PS) MOUNTED ON MULTIPLE POSTS
PROPOSED OCC LAND - OTHER	PROPOSED TRAFFIC ISLAND (HARD SURFACE) DETAILS TBC	PROPOSED TRAFFIC ISLAND (HARD SURFACE) DETAILS TBC	PROPOSED CARRIAGEWAY FULL DEPTH CONSTRUCTION. DETAILS TBC	PROPOSED CUT-OFF DITCHES	PROPOSED TRAFFIC SIGNAL POLE
EXISTING PUBLIC RIGHT OF WAY (BRIDLEWAY)	PROPOSED RED / BUFF TACTILE PAVING. DETAILS TBC	PROPOSED RED / BUFF TACTILE PAVING. DETAILS TBC	PROPOSED MAINTENANCE LAY-BY / TRACK CONSTRUCTION. DETAILS TBC	PROPOSED BYPASS OVERFLOW PIPE	PROPOSED STREET LIGHTING COLUMN
XPROW - EXISTING PUBLIC RIGHT OF WAY (FOOTPATH)	PROPOSED GATE	PROPOSED GATE	PROPOSED FIELD ACCESS CONSTRUCTION. DETAILS TBC	PROPOSED/REALIGNED DITCHES	EXISTING TREE AND / OR VEGETATION TO REMAIN
PROPOSED PUBLIC RIGHT OF WAY	PROPOSED ELECTRIC GATE	PROPOSED ELECTRIC GATE	PROPOSED VEGETATED DRAINAGE SWALE	PROPOSED FULL HEIGHT KERB	EXISTING TREE AND / OR VEGETATION TO BE REMOVED
EXISTING FIELD ACCESS	EXISTING DIRECT ACCESS TO BE CLOSED & LANDSCAPED	EXISTING DIRECT ACCESS TO BE CLOSED & LANDSCAPED	PROPOSED TRAFFIC SIGNALS CONTROLLER AND ELECTRICITY SUPPLY PILLAR	PROPOSED FULL HEIGHT KERBS AND GULLIES	POTENTIAL GREAT CRESTED NEWT (GCN) POND
RED LINE BOUNDARY	EXISTING LANDSCAPE TO BE RETAINED	EXISTING LANDSCAPE TO BE RETAINED	PROPOSED FEEDER PILLAR	PROPOSED KERB TO BE LAID FLUSH	PROPOSED AMPHIBIAN FENCING
PROPOSED ROAD MARKINGS. DETAILS TBC	EXISTING DITCH TO BE RETAINED	EXISTING DITCH TO BE RETAINED	PROPOSED RETAINING STRUCTURE	PROPOSED TRANSITION KERB	
PROPOSED SINGLE SIDED VEHICLE RESTRAINT SYSTEM	PROPOSED POSSIBLE AREA FOR GREAT-CRESTED NEWT MITIGATION	PROPOSED POSSIBLE AREA FOR GREAT-CRESTED NEWT MITIGATION	PROPOSED SUDS FEATURE	PROPOSED EDGING. DETAILS TBC	
PROPOSED DOUBLE SIDED VEHICLE RESTRAINT SYSTEM	EXISTING STREAM	EXISTING STREAM	PROPOSED SUDS EARTHWORKS	PROPOSED NOISE BARRIER	
	EXISTING CARRIER PIPE WITH HEADWALLS	EXISTING CARRIER PIPE WITH HEADWALLS			



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