

KEY

	HIGHWAY BOUNDARY
	PROPOSED 50mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12,02) ON 65mm AC 20 DENSE BINDER
	PROPOSED 40 mm THICK SMA 6mm SURF TO BSEN13108-5 (CLAUSE 12,03 OR 12,04) ON 65mm AC 20 DENSE BINDER
	PROPOSED 25mm THICK AC6 DENSE SURF (CLAUSE 18,05) LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE (CLAUSE 18,04), EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO SHW CLAUSE 803
	PROPOSED 25mm THICK AC6 DENSE SURF (CLAUSE 18,05) LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE (CLAUSE 18,04) ON 365mm TYPE 1 SUB BASE TO SHW CLAUSE 803
	PROPOSED BUFF CW SURFACING 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE, EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO SHW CLAUSE 803
	PROPOSED BUFF CW SURFACING 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE ON 365mm TYPE 1 SUB BASE TO SHW CLAUSE 803
	PROPOSED RED 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE, EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO SHW CLAUSE 803
	PROPOSED RED 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 365mm TYPE 1 SUB BASE TO SHW CLAUSE 803
	PROPOSED RUMBLE STRIPS: 500mm LONG RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 18,05), 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE ON 365mm TYPE 1 SUB BASE SHW CLAUSE 803, REFER TO STANDARD DETAILS REFER TO DWG 7376-WSP-CT-XX-DR-HW-004000
	PROPOSED 100 x 200 x 80mm PRE-CAST CONCRETE BLOCK WITH APPLIED BALLONTINI TO BE INSTALLED AS PART OF THE TACTILE ARRANGEMENT
	PROPOSED 65mm THICK CORDUROY PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE, EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO SHW CLAUSE 803
	PROPOSED 65mm THICK CORDUROY PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 365mm TYPE 1 SUB BASE TO SHW CLAUSE 803
	PROPOSED MULTI-USER PATH: PROPOSED GOLDEN GRAVEL STONE MASTIC ASPHALT 6mm SURF (CLAUSE 18,07) 25mm THICK LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE ON 365mm TYPE 1 SUB BASE TO SHW CLAUSE 803
	RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 12,03) 50mm THICK, ON 65mm AC 20 DENSE BIN
	RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 18,05), 25mm THICK LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE TO BS EN 13108-1 (CLAUSE 18,04) ON EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO SHW CLAUSE 803
	PROPOSED 200mm x 100mm x 80mm RED PRECAST CONCRETE RECTANGULAR BLOCKS LAID ON 30mm CATEGORY II LAYING COURSE SAND TO BS7533 ON 190mm AC20 DENSE BIN 40-60 PEN, EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO SHW CLAUSE 803
	PROPOSED 3mm BUFF ANTI SKID RESISTANT SURFACE TREATMENT ON 40mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12,03 OR 12,04) ON 65mm AC 20 DENSE BIN
	PROPOSED INFILTRATION BED, FOR DETAILS REFER TO LANDSCAPE DRAWINGS 6791-WSP-CT-XX-DR-LA-03000 TO 03011
	PROPOSED FLOWERING AMENITY GRASSLAND, FOR DETAILS REFER TO LANDSCAPE DRAWINGS 6791-WSP-CT-XX-DR-LA-03000 TO 03011
	EXISTING VEGETATION TO BE TRIMMED
	PROPOSED GRASS VERGE BRIDLEWAY LAID ON 300mm OF TOPSOIL OR SIMILAR APPROVED
	PROPOSED PLANTING AREA, FOR PLANTING, SOIL AND MAINTENANCE INFORMATION REFER TO LANDSCAPE DRAWINGS 6791-WSP-CT-XX-DR-LA-03000 TO 03011
	PROPOSED REINFORCED GRASSGUARD LAID ON 25mm SHARP SAND REGULATING LAYER, REFER TO STANDARD DETAIL FOR FULL INFORMATION, BUILDUP CONFIRMED FOLLOWING RECEIPT OF GROUND INVESTIGATION.

KEY

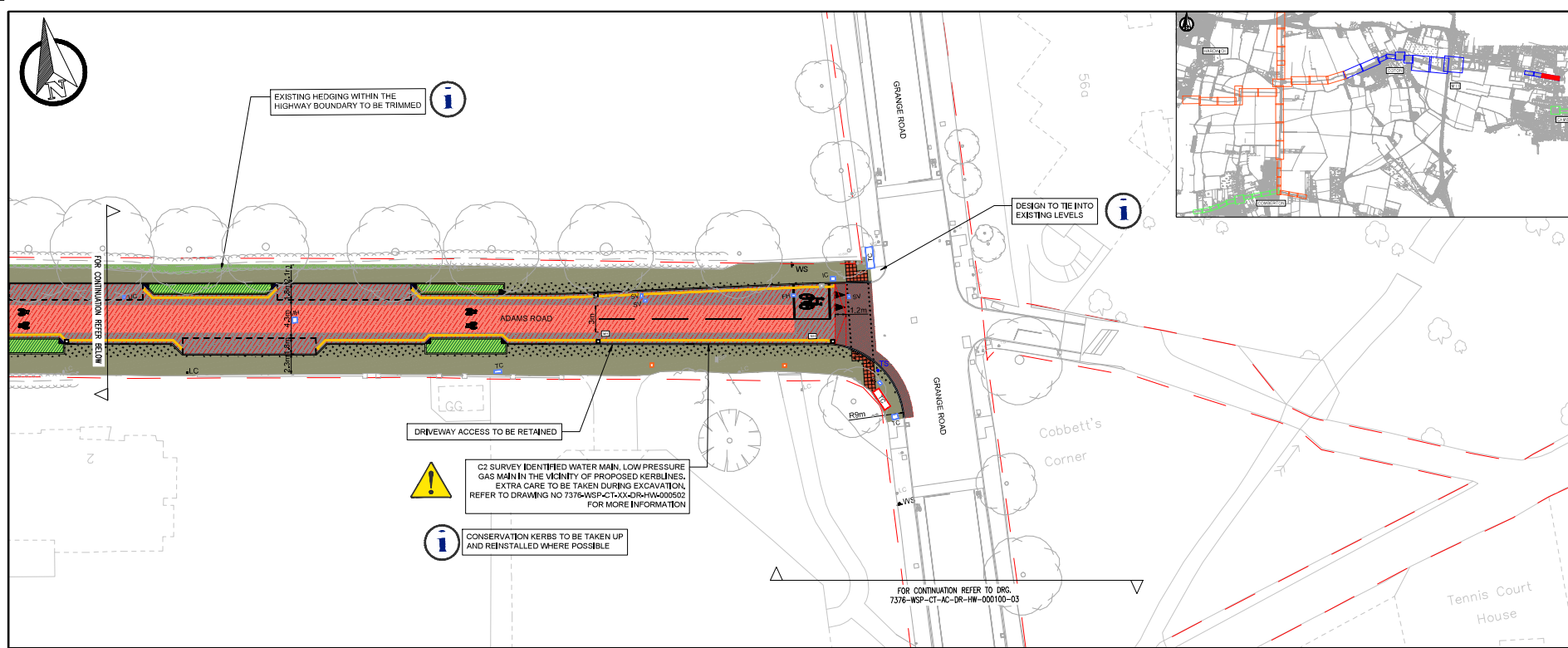
	PROPOSED SEASONAL BULB MIX (WITHIN GRASSLAND AREAS), FOR DETAILS REFER TO LANDSCAPE DRAWINGS 6791-WSP-CT-XX-DR-LA-03000 TO 03011
	PROPOSED WILDFLOWER GRASSLAND, FOR DETAILS REFER TO LANDSCAPE DRAWINGS 6791-WSP-CT-XX-DR-LA-03000 TO 03011
	PROPOSED STRUCTURE, FOR FURTHER DETAILS AND SPECIFICATION REFER TO STRUCTURAL DRAWINGS
	PROPOSED YELLOW LINE MARKING
	PROPOSED WHITE LINE MARKING
	PROPOSED SINUSOIDAL HUMP WITH 75mm THICK HRA 35/14 F SURFACE 4060 WTR 1, TO BE RESURFACED IN LAYERS AND LAID OVER EXISTING ROAD TACK COATED WITH BITUMEN EMULSION, REFER TO 7376-WSP-CT-XX-DR-HW-004000 FOR FURTHER INFORMATION
	PROPOSED 125mm x 255mm PRE-CAST CONCRETE BULLNOSE KERB LAID ON 150mm ST1 CONCRETE AS PER THE HERCS STANDARDS (CLAUSE 13,02)
	PROPOSED 50mm x 150mm PRE-CAST CONCRETE EDGING LAID ON 100mm ST1 CONCRETE AS PER THE HERCS STANDARDS (CLAUSE 18,11)
	PROPOSED 125mm x 150mm PRE-CAST CONCRETE FLUSH KERB WITH DROPPER LAID ON 150mm ST1 CONCRETE AS PER THE HERCS STANDARDS (25mm UPSTAND)
	PROPOSED RAMP
	PROPOSED TIMBER KNEE RAIL FENCING 0,9m HIGH POSTS FOR DETAILS REFER TO STANDARD DETAILS 7376-WSP-CT-XX-DR-HW-004000
	PROPOSED SIGN AND POST
	PROPOSED LIGHTING COLUMN
	PROPOSED SIGN MOUNTED ON EXISTING POST
	PROPOSED WAYFINDING SIGN
	PROPOSED SIGN MOUNTED ON EXISTING LIGHTING COLUMN
	RELOCATED ELECTRIC POLE (LOCATION TO BE CONFIRMED)
	RELOCATED TRAFFIC SIGNAL
	RELOCATED LIGHTING COLUMN
	CYCLE STAND TO BE REINSTALLED
	RELOCATED FENCE (LOCATION TO BE CONFIRMED)
	RELOCATED BENCH
	RELOCATED BIN
	PROPOSED TRAPPED PRECAST CONCRETE GULLY (450mm DIAMETER, 900mm DEPTH) WITH CLASS D400 CYCLE FRIENDLY GULLY FRAME AND COVER UTILISING EXISTING CONNECTION TO MAIN SEWER
	PROPOSED SFA7 TYPE 2 MANHOLE
	PROPOSED DRAINAGE, 100mm x 100mm SILVER GREY SETTS LAID ON 150mm WET LEAN CONCRETE WITH VARIABLE UPSTAND, REFER TO 7376-WSP-CT-XX-DR-HW-004000 FOR DETAILS
	PROPOSED CYCLE STAND TYPE-1
	PROPOSED CYCLE STAND TYPE-2
	EXISTING GULLY FRAME AND COVER TO BE REMOVED AND REPLACED WITH CLASS D400 CYCLE FRIENDLY GULLY FRAME AND COVER
	EXISTING LINE MARKING
	EXISTING FENCE TO BE RETAINED
	EXISTING TREE TO BE RETAINED
	EXISTING GULLY TO BE RETAINED
	EXISTING SIGN AND POST TO BE RETAINED
	EXISTING LIGHTING COLUMN TO BE RETAINED
	EXISTING BOLLARD TO BE RETAINED

KEY

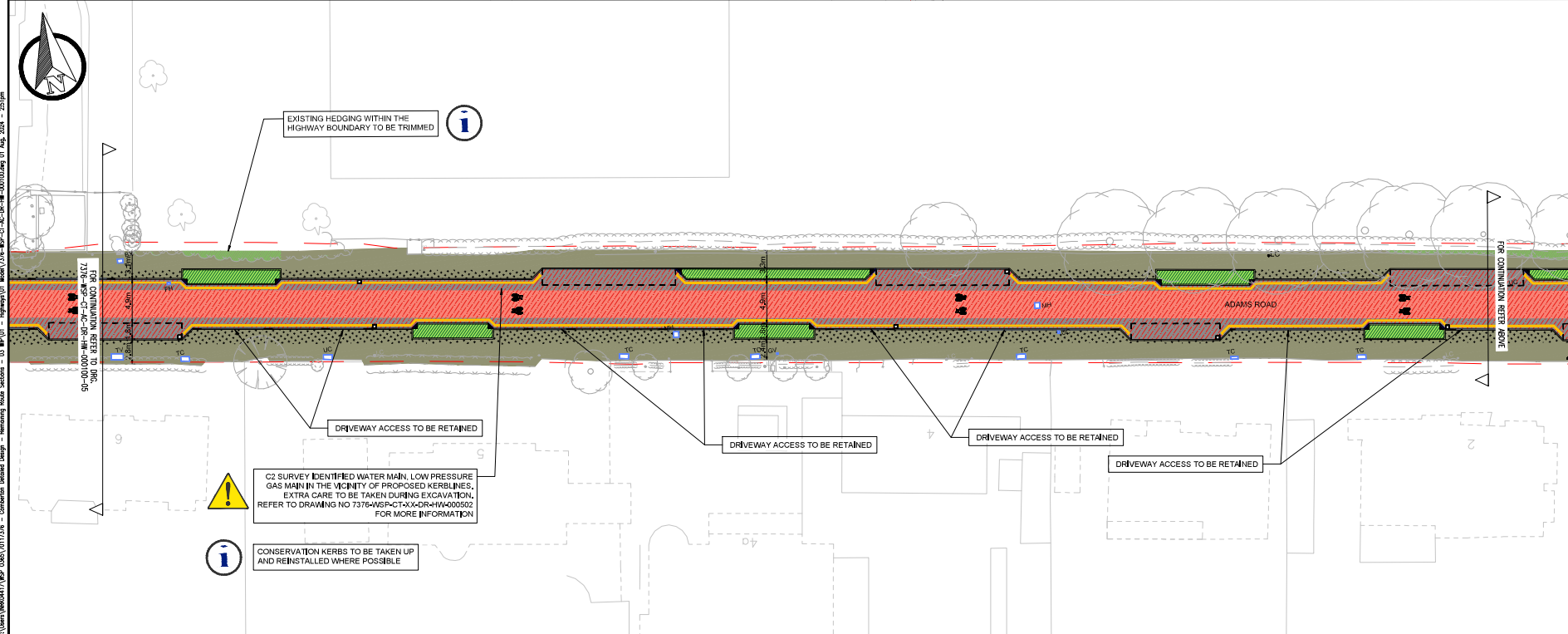
	EXISTING BENCH TO BE RETAINED
	EXISTING UTILITY CABINET
	EXISTING STANDARD SERVICE COVER TO BE RAISED/LOWERED TO SUIT NEW LEVELS
	EXISTING STANDARD SERVICE COVER TO BE FITTED WITH RECESSED COVER AND RAISED/LOWERED TO SUIT NEW LEVEL
	EXISTING STANDARD SERVICE COVER TO BE RELOCATED
	WARNING RISK: INDICATES A RESIDUAL RISK AS A WARNING
	INFORMATION RISK: INDICATES A RESIDUAL RISK FOR INFORMATION

Measured CBR Values	Required depth of Type 1 or HER sub-base
CBR > 5%	260mm ± 10mm (minimum thickness)
CBR 5%	280mm ± 10mm
CBR 4%	315mm ± 10mm
CBR 3%	375mm ± 10mm
CBR 2%	450mm ± 10mm
CBR less than 2%	520mm ± 10mm

S3-P01	26.07.2024	RK	FIRST ISSUE	AOS	JAH
REV	DATE	BY	DESCRIPTION	CHK	APP
DRAWING STATUS: DETAILED DESIGN					
 70 Chancery Lane, London WC2A 1AF www.frostmoss.co.uk www.wsp.com					
CLIENT: GREATER CAMBRIDGE PARTNERSHIP					
PROJECT: COMBERTON GREENWAY					
TITLE: GENERAL ARRANGEMENT ADAMS ROAD AND COTON VILLAGE KEY					
SCALE 1:1	DATE	DESIGNER	CHECKED	APPROVED	SHEET
1:250	26.07.2024	RK	AOS	JAH	A1
PROJECT NO: 70117376					
DRAWING NO: 7376-WSP-CT-AC-DR-HW-000100-00					REV:
					S3-P01



- NOTES:
- 1) WHERE FLUSH KERBS ARE PROPOSED AT RAISED TABLES A MINIMUM OF 25mm KERB UPSTAND IS TO BE MAINTAINED.
 - 2) REFER TO DRAWING 6791-WSP-CT-XX-M24-A-03004-03012 FOR FURTHER PLANTING DETAILS.
 - 3) FOR KEY REFER TO 7376-WSP-CT-AC-DR-HW-000100-00.
 - 4) PLEASE REFER TO THE LIGHTING DESIGN PACK, WHEN AVAILABLE, FOR FULL DETAILS OF THE LIGHTING WORKS TO BE UNDERTAKEN.



S3-P01	26.07.2024	RK	FIRST ISSUE	AOS	JAH
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: DETAILED DESIGN

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70 Chancery Lane, London WC2A 1AF
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GREATER CAMBRIDGE PARTNERSHIP

PROJECT: COMBERTON GREENWAY

TITLE: GENERAL ARRANGEMENT
ADAMS ROAD AND COTON VILLAGE
SHEET 04 OF 31

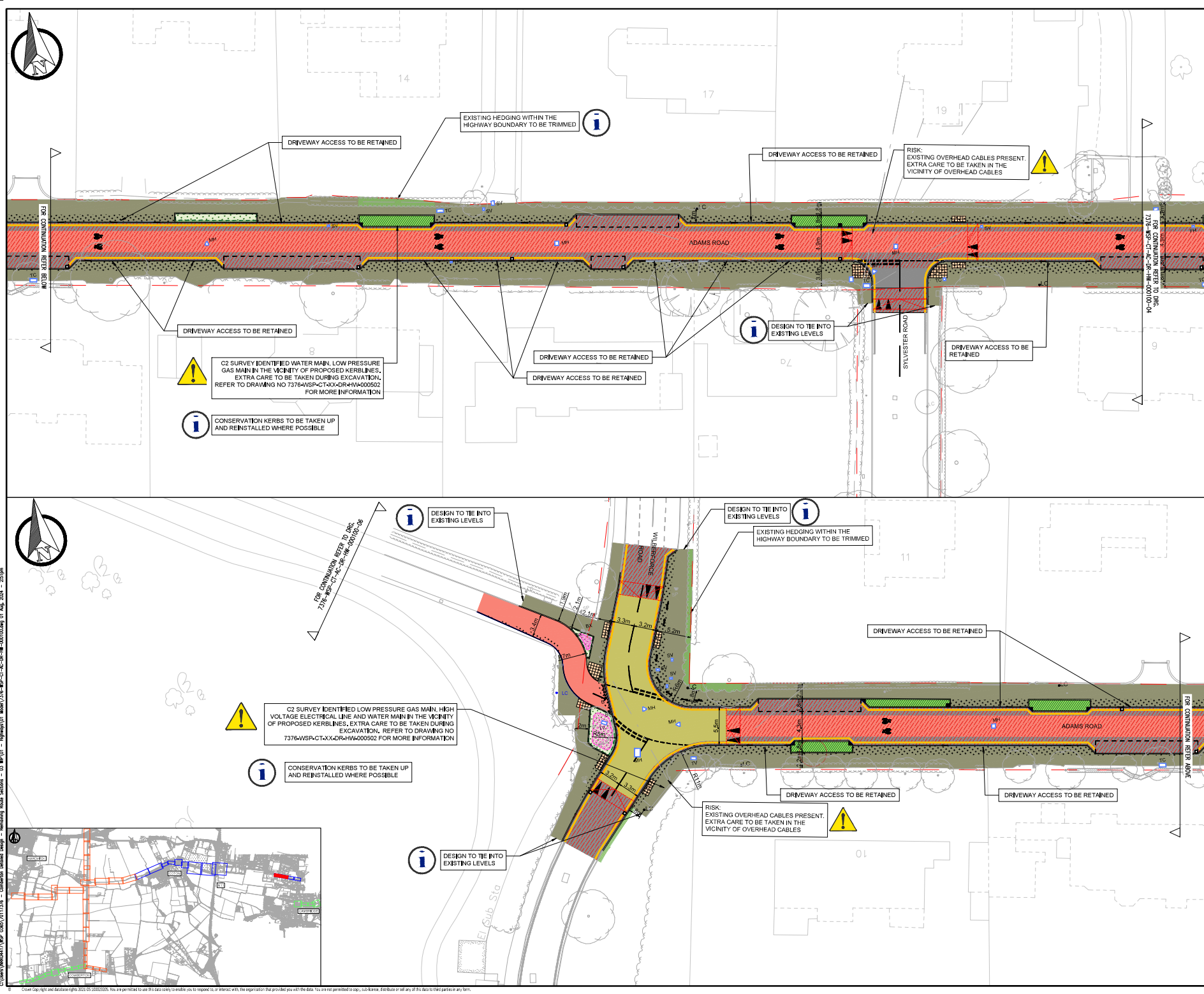
SCALE 01	DATE	DRAWN BY	CHECKED BY	APPROVED BY	SHEET
1:250	26.07.2024	RK	AOS	JAH	A1

REP PROJECT NO: 70117376

DRAWING NO: 7376-WSP-CT-AC-DR-HW-000100-04



REV: S3-P01

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NOTES:

- 1) WHERE FLUSH KERBS ARE PROPOSED AT RAISED TABLES A MINIMUM OF 25mm KERB UPSTAND IS TO BE MAINTAINED.
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- 3) FOR KEY REFER TO 7376-WSP-CT-AC-DR-HW-000100-00.
- 4) PLEASE REFER TO THE LIGHTING DESIGN PACK, WHEN AVAILABLE, FOR FULL DETAILS OF THE LIGHTING WORKS TO BE UNDERTAKEN.

S3-P01	26.07.2024	RK	FIRST ISSUE	AOS	JAH
REV	DATE	BY	DESCRIPTION	CHK	APP
DRAWING STATUS: DETAILED DESIGN					
 70 Chancery Lane, London WC2A 1AF www.frostwis.com www.wsp.com					
 GREATER CAMBRIDGE PARTNERSHIP					
PROJECT: COMBERTON GREENWAY					
TITLE: GENERAL ARRANGEMENT ADAMS ROAD AND COTON VILLAGE SHEET 05 OF 31					
SCALE 1:1	DATE	DESIGNER	CHK	APP	SHEET
1:250	26.07.2024	RK	AOS	JAH	A1
PROJECT NO: 70117376					
DRAWING NO: 7376-WSP-CT-AC-DR-HW-000100-05					REV: S3-P01

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