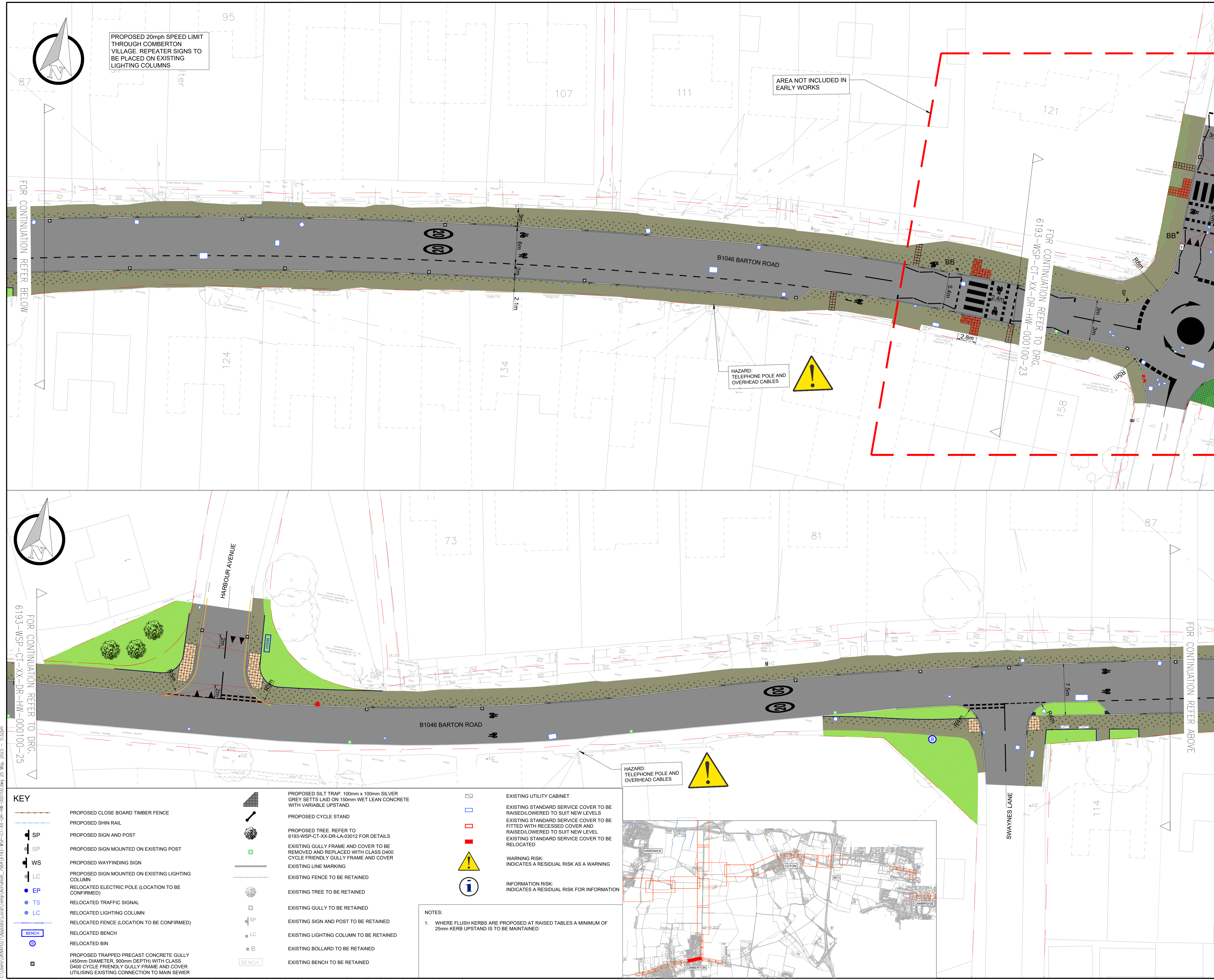




KEY

FULL RECONSTRUCTION: PROPOSED 40mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12.03) ON 190mm AC 20 DENSE BIN. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803

PROPOSED 40mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12.03) ON 65mm AC 20 DENSE BIN

PROPOSED FOOTWAY ASPHALT: 25mm THICK AC6 DENSE SURF LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803.

PROPOSED 25mm THICK AC6 DENSE SURF LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE ON 150mm TYPE 1 SUB BASE

PROPOSED BUFF 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803.

PROPOSED BUFF 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE

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 CLAUSE 803

PROPOSED RED 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE

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 CLAUSE 803

PROPOSED 65mm THICK CORDUROY PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE

RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 12.03) 50mm THICK

RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 12.03) 50mm THICK, 65mm AC 20 DENSE BIN

PROPOSED 200mm x 100mm x 80mm RED PRECAST CONCRETE RECTANGULAR BLOCKS LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO 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 RAIN GARDEN: PLANTING ON 400mm TOPSOIL AND 600mm SUBSOIL. REFER TO 6193-WSP-CT-XX-DR-LA-03012 FOR PLANTING AND FULL DETAILS

PROPOSED GRASS: ON 150mm TOPSOIL AND 300mm SUBSOIL. REFER TO 6193-WSP-CT-XX-DR-LA-03007 FOR PLANTING AND FULL DETAILS

EXISTING VEGETATION TO BE TRIMMED

PROPOSED 125mm x 225mm PRE-CAST CONCRETE BULLNOSE KERB LAID ON 150mm WET LEAN

PROPOSED 60mm x 150mm PRE-CAST CONCRETE EDGING LAID ON 150mm WET LEAN CONCRETE

PROPOSED 125mm x 150mm PRE-CAST CONCRETE FLUSH KERB WITH DROPPER LAID ON 150mm WET LEAN CONCRETE (MAX. 6mm UPSTAND)

PROPOSED RAMP

HIGHWAY BOUNDARY

PROPOSED PRIMROSE YELLOW LINE MARKING

PROPOSED WHITE LINE MARKING

PROPOSED SINUSOIDAL HUMP

S3-P02	25.05.2023	NP	KERB SPECIFICATION UPDATED	JAH	JN
S3-P01	13.01.2023	NP	FIRST ISSUE	JAH	JN
REV	DATE	BY	DESCRIPTION	CHK	APD

DRAWING STATUS

COMBORTON GREENWAY

GENERAL ARRANGEMENT

SHEET 24 OF 31

SCALE @ A1

DATE

DESIGN/DRAWN

CHECKED

APPROVED

SHEET

1:250

13.01.2023

NP

JAH

JN

A1

WSP PROJECT NO.

70056482

DRAWING NO.

6193-WSP-CT-XX-DR-HW-000100-24

REV

S3-P01

KEY

PROPOSED CLOSE BOARD TIMBER FENCE

PROPOSED SHIN RAIL

SP

PROPOSED SIGN AND POST

SP

PROPOSED SIGN MOUNTED ON EXISTING POST

WS

PROPOSED WAYFINDING SIGN

LC

PROPOSED SIGN MOUNTED ON EXISTING LIGHTING COLUMN

EP

RELOCATED ELECTRIC POLE (LOCATION TO BE CONFIRMED)

TS

RELOCATED TRAFFIC SIGNAL

LC

RELOCATED LIGHTING COLUMN

BENCH

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 SILT TRAP: 100mm x 100mm SILVER GREY SETTS LAID ON 150mm WET LEAN CONCRETE WITH VARIABLE UPSTAND.

PROPOSED CYCLE STAND

PROPOSED TREE. REFER TO 6193-WSP-CT-XX-DR-LA-03012 FOR DETAILS

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

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 REGRESSED COVER AND RAISED/LOWERED TO SUIT NEW LEVEL

EXISTING STANDARD SERVICE COVER TO BE RELOCATED

WARNING RISK: INDICATES A RESIDUAL RISK AS A WARNING

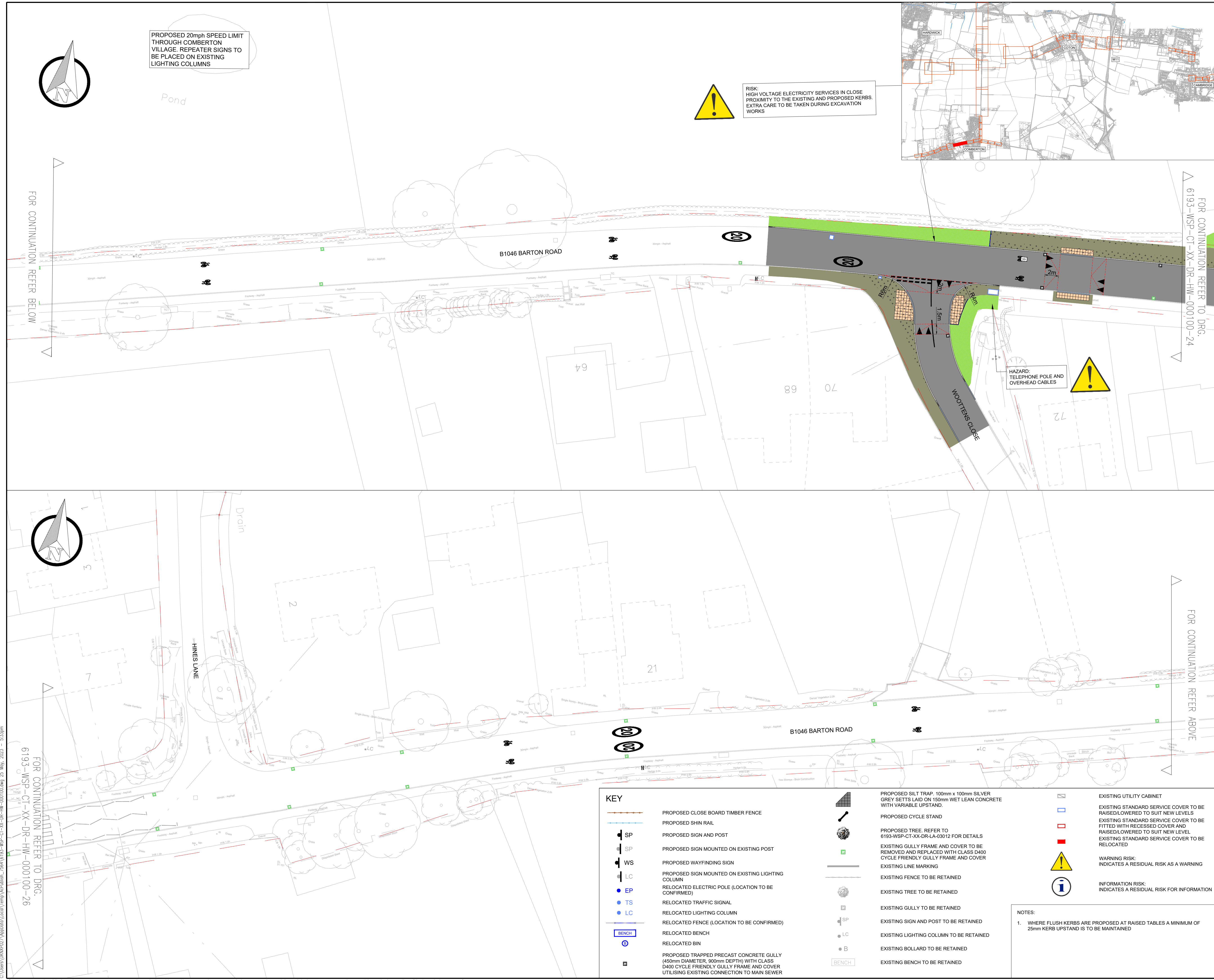
INFORMATION RISK: INDICATES A RESIDUAL RISK FOR INFORMATION

NOTES:

1. WHERE FLUSH KERBS ARE PROPOSED AT RAISED TABLES A MINIMUM OF 25mm KERB UPSTAND IS TO BE MAINTAINED

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KEY

PROPOSED 20mph SPEED LIMIT THROUGH COMBERTON VILLAGE. REPEATER SIGNS TO BE PLACED ON EXISTING LIGHTING COLUMNS

PROPOSED 40mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12.03) ON 190mm AC 20 DENSE BIN. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803

PROPOSED 40mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12.03) ON 65mm AC 20 DENSE BIN

PROPOSED FOOTWAY ASPHALT: 25mm THICK AC6 DENSE SURF LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803.

PROPOSED 25mm THICK AC6 DENSE SURF LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE ON 150mm TYPE 1 SUB BASE

PROPOSED BUFF 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803.

PROPOSED BUFF 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE

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 CLAUSE 803

PROPOSED RED 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE

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 CLAUSE 803

PROPOSED 65mm THICK CORDUROY PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE

RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 12.03) 50mm THICK

RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 12.03) 50mm THICK, 65mm AC 20 DENSE BIN

PROPOSED 200mm x 100mm x 80mm RED PRECAST CONCRETE RECTANGULAR BLOCKS LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO 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 RAIN GARDEN: PLANTING ON 400mm TOPSOIL AND 600mm SUBSOIL. REFER TO 6193-WSP-CT-XX-DR-LA-03012 FOR PLANTING AND FULL DETAILS

PROPOSED GRASS: ON 150mm TOPSOIL AND 300mm SUBSOIL. REFER TO 6193-WSP-CT-XX-DR-LA-03007 FOR PLANTING AND FULL DETAILS

EXISTING VEGETATION TO BE TRIMMED

PROPOSED 125mm x 225mm PRE-CAST CONCRETE BULLNOSE KERB LAID ON 150mm WET LEAN

PROPOSED 60mm x 150mm PRE-CAST CONCRETE EDGING LAID ON 150mm WET LEAN CONCRETE.

PROPOSED 125mm x 150mm PRE-CAST CONCRETE FLUSH KERB WITH DROPPER LAID ON 150mm WET LEAN CONCRETE (MAX. 6mm UPSTAND)

PROPOSED RAMP

HIGHWAY BOUNDARY

PROPOSED PRIMROSE YELLOW LINE MARKING

PROPOSED WHITE LINE MARKING

PROPOSED SINUSOIDAL HUMP

S3-P02	25.05.2023	NP	KERB SPECIFICATION UPDATED	JAH	JN
S3-P01	13.01.2023	NP	FIRST ISSUE	JAH	JN
REV	DATE	BY	DESCRIPTION	CHK	APD

DRAWING STATUS

DETAILED DESIGN

70 Chancery Lane, London WC2A 1AF
www.fmcconway.co.uk www.wsp.com

CUSTOMER

GREATER CAMBRIDGE PARTNERSHIP

PROJECT

COMBERTON GREENWAY

TITLE

GENERAL ARRANGEMENT
SHEET 25 OF 31

SCALE @ A1

DATE

DESIGN/DRAWN

CHECKED

APPROVED

SHEET

1:250

13.01.2023

NP

JAH

JN

A1

WSP PROJECT NO.

70056482

DRAWING NO.

6193-WSP-CT-XX-DR-HW-000100-25

REV

S3-P01

KEY

PROPOSED CLOSE BOARD TIMBER FENCE

PROPOSED SHIN RAIL

PROPOSED SIGN AND POST

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

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 SILT TRAP. 100mm x 100mm SILVER GREY SETTS LAID ON 150mm WET LEAN CONCRETE WITH VARIABLE UPSTAND.

PROPOSED CYCLE STAND

PROPOSED TREE. REFER TO 6193-WSP-CT-XX-DR-LA-03012 FOR DETAILS

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

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

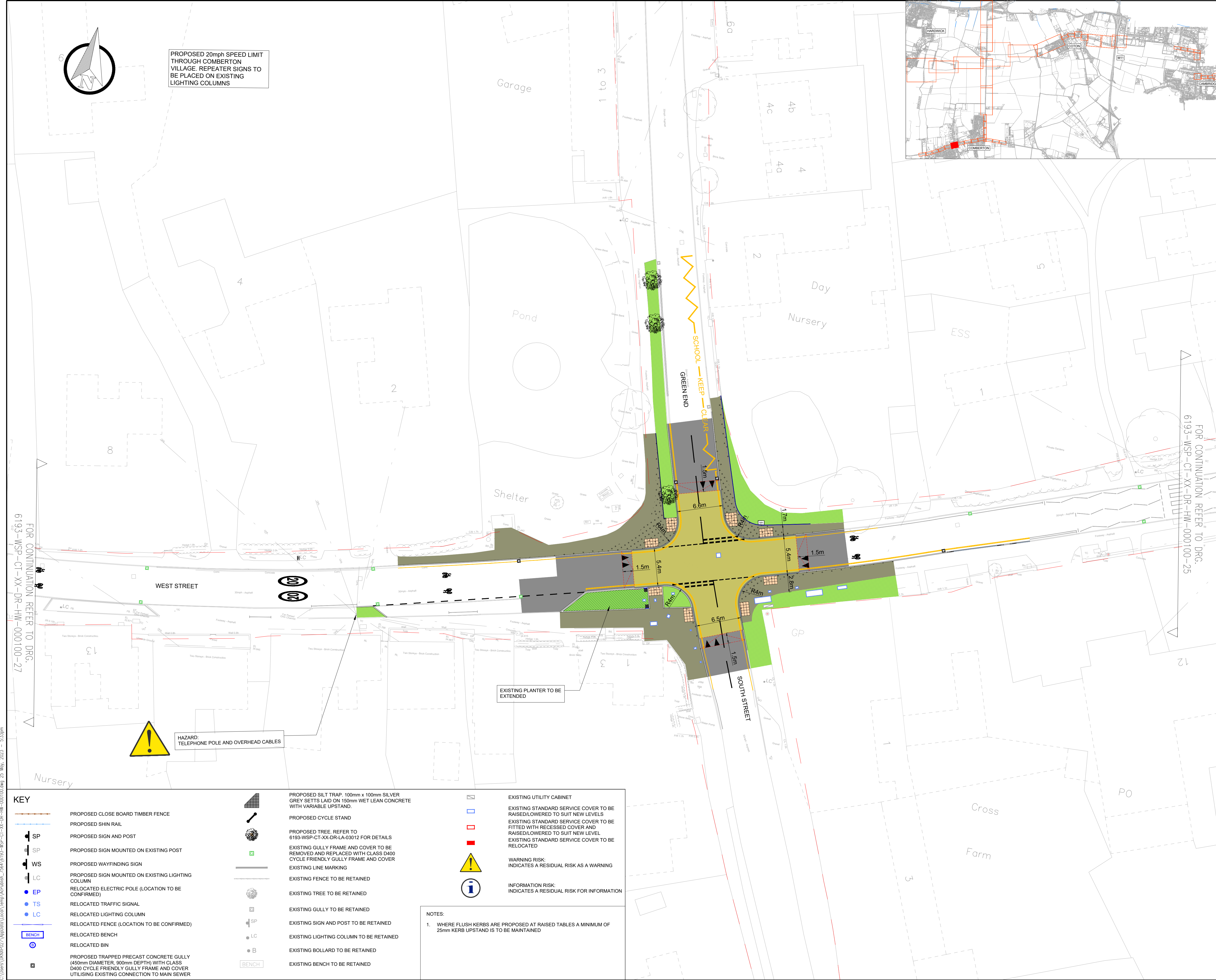
INFORMATION RISK: INDICATES A RESIDUAL RISK FOR INFORMATION

NOTES:

1. WHERE FLUSH KERBS ARE PROPOSED AT RAISED TABLES A MINIMUM OF 25mm KERB UPSTAND IS TO BE MAINTAINED

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FOR CONTINUATION REFER TO DRG.
6193-WSP-CT-XX-DR-HW-000100-26

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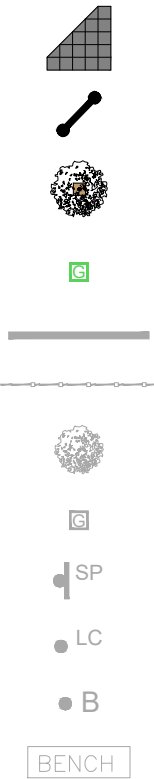
PROPOSED 20mph SPEED LIMIT THROUGH COMBERTON VILLAGE. REPEATER SIGNS TO BE PLACED ON EXISTING LIGHTING COLUMNS

HAZARD: TELEPHONE POLE AND OVERHEAD CABLES

EXISTING PLANTER TO BE EXTENDED

KEY

- PROPOSED CLOSE BOARD TIMBER FENCE
- PROPOSED SHIN RAIL
- SP PROPOSED SIGN AND POST
- SP PROPOSED SIGN MOUNTED ON EXISTING POST
- WS PROPOSED WAYFINDING SIGN
- LC PROPOSED SIGN MOUNTED ON EXISTING LIGHTING COLUMN
- EP RELOCATED ELECTRIC POLE (LOCATION TO BE CONFIRMED)
- TS RELOCATED TRAFFIC SIGNAL
- LC RELOCATED LIGHTING COLUMN
- RELOCATED FENCE (LOCATION TO BE CONFIRMED)
- BENCH 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 SILT TRAP. 100mm x 100mm SILVER GREY SETTS LAID ON 150mm WET LEAN CONCRETE WITH VARIABLE UPSTAND.
- PROPOSED CYCLE STAND
- PROPOSED TREE. REFER TO 6193-WSP-CT-XX-DR-LA-03012 FOR DETAILS
- 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
- 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

NOTES:

- WHERE FLUSH KERBS ARE PROPOSED AT RAISED TABLES A MINIMUM OF 25mm KERB UPSTAND IS TO BE MAINTAINED

KEY



- FULL RECONSTRUCTION: PROPOSED 40mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12.03) ON 190mm AC 20 DENSE BIN. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803
- PROPOSED 40mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12.03) ON 65mm AC 20 DENSE BIN
- PROPOSED FOOTWAY ASPHALT: 25mm THICK AC6 DENSE SURF LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803.
- PROPOSED 25mm THICK AC6 DENSE SURF LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE ON 150mm TYPE 1 SUB BASE
- PROPOSED BUFF 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803.
- PROPOSED BUFF 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE
- 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 CLAUSE 803
- PROPOSED RED 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE
- PROPOSED 100 x 200 x 80mm PRE-CAST CONCRETE BLOCK WITH APPLIED BALLONITIN 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 CLAUSE 803
- PROPOSED 65mm THICK CORDUROY PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE
- RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 12.03) 50mm THICK
- RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 12.03) 50mm THICK, 65mm AC 20 DENSE BIN
- PROPOSED 200mm x 100mm x 80mm RED PRECAST CONCRETE RECTANGULAR BLOCKS LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO 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 RAIN GARDEN: PLANTING ON 400mm TOPSOIL AND 600mm SUBSOIL. REFER TO 6193-WSP-CT-XX-DR-LA-03012 FOR PLANTING AND FULL DETAILS
- PROPOSED GRASS: ON 150mm TOPSOIL AND 300mm SUBSOIL. REFER TO 6193-WSP-CT-XX-DR-LA-03007 FOR PLANTING AND FULL DETAILS
- EXISTING VEGETATION TO BE TRIMMED
- PROPOSED 125mm x 225mm PRE-CAST CONCRETE BULLNOSE KERB LAID ON 150mm WET LEAN CONCRETE
- PROPOSED 60mm x 150mm PRE-CAST CONCRETE EDGING LAID ON 150mm WET LEAN CONCRETE
- PROPOSED 125mm x 150mm PRE-CAST CONCRETE FLUSH KERB WITH DROPPER LAID ON 150mm WET LEAN CONCRETE (MAX. 6mm UPSTAND)
- PROPOSED RAMP
- HIGHWAY BOUNDARY
- PROPOSED PRIMROSE YELLOW LINE MARKING
- PROPOSED WHITE LINE MARKING
- PROPOSED SINUSOIDAL HUMP

S3-P02	25.05.2023	NP	KERB SPECIFICATION UPDATED	JAH	JN
S3-P01	13.01.2023	NP	FIRST ISSUE	JAH	JN
REV	DATE	BY	DESCRIPTION	CHK	APD

DRAWING STATUS

DETAILED DESIGN

wsp

70 Chancery Lane, London WC2A 1AF
www.fmconway.co.uk www.wsp.com

CLIENT

GREATER CAMBRIDGE PARTNERSHIP

PROJECT

COMBERTON GREENWAY

TITLE

GENERAL ARRANGEMENT
SHEET 26 OF 31

SCALE @ A1

1:250

DATE

13.01.2023

DESIGN/DRAWN

NP

CHECKED

JAH

APPROVED

JN

SHEET

A1

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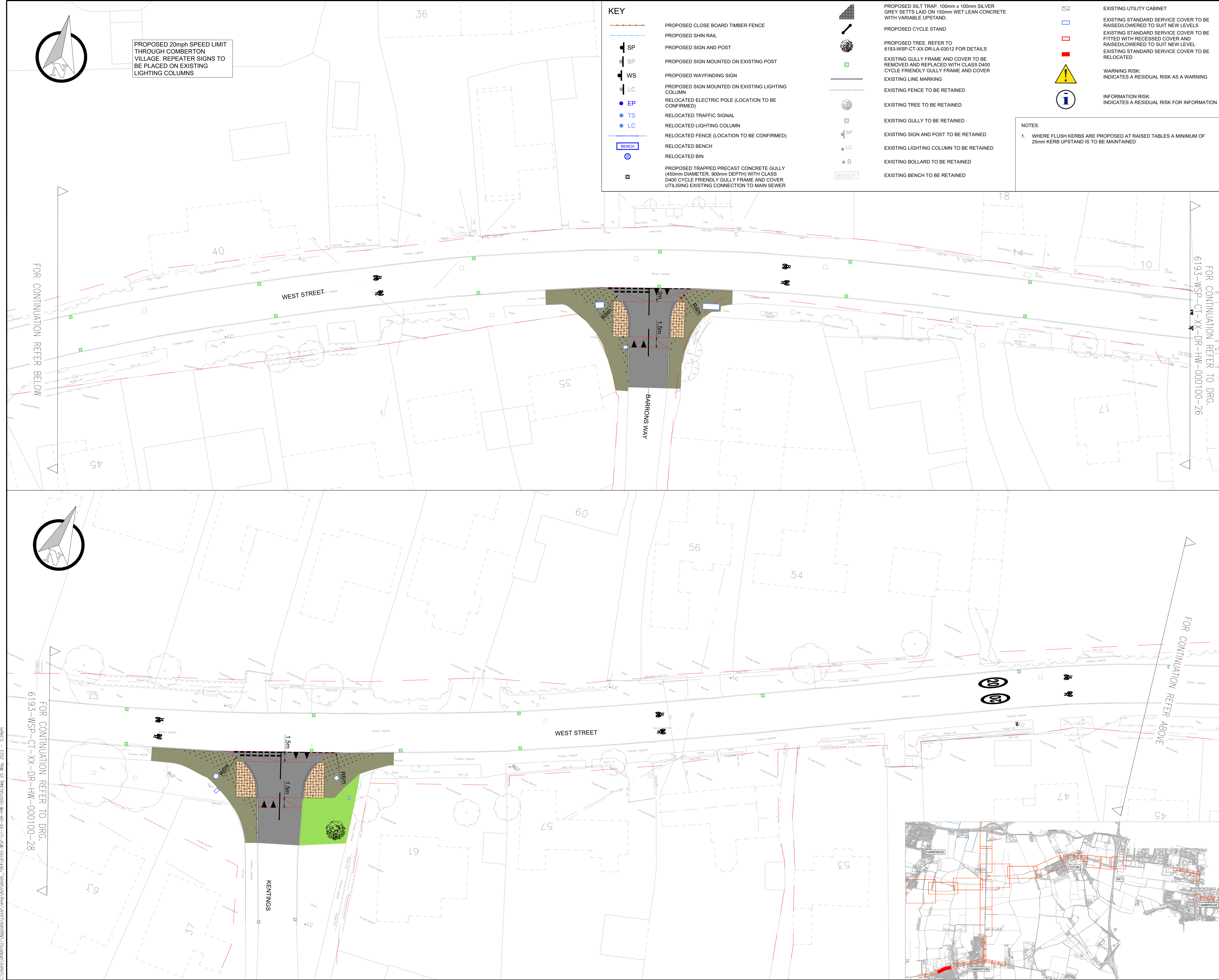
70056482

DRAWING NO.

6193-WSP-CT-XX-DR-HW-000100-26

REV

S3-P01



- KEY**
- PROPOSED CLOSE BOARD TIMBER FENCE
 - PROPOSED SHIN RAIL
 - SP
 - SP
 - WS
 - LC
 - EP
 - TS
 - LC
 - BENCH
 - PROPOSED TRAPPED PRECAST CONCRETE GULLY (450mm DIAMETER, 900mm DEPTH) WITH CLASS D400 CYCLE FRIENDLY GULLY FRAME AND COVER UTILISING EXISTING CONNECTION TO MAIN SEWER

- KEY**
- PROPOSED SILT TRAP: 100mm x 100mm SILVER GREY SETTS LAID ON 150mm WET LEAN CONCRETE WITH VARIABLE UPSTAND.
 - PROPOSED CYCLE STAND
 - PROPOSED TREE. REFER TO 6193-WSP-CT-XX-DR-LA-03012 FOR DETAILS
 - 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
 - EXISTING BENCH TO BE RETAINED

- KEY**
- 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

NOTES:

- WHERE FLUSH KERBS ARE PROPOSED AT RAISED TABLES A MINIMUM OF 25mm KERB UPSTAND IS TO BE MAINTAINED

- KEY**
- FULL RECONSTRUCTION: PROPOSED 40mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12.03) ON 190mm AC 20 DENSE BIN. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803
 - PROPOSED 40mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12.03) ON 65mm AC 20 DENSE BIN
 - PROPOSED FOOTWAY ASPHALT: 25mm THICK AC6 DENSE SURF LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803.
 - PROPOSED 25mm THICK AC6 DENSE SURF LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE ON 150mm TYPE 1 SUB BASE
 - PROPOSED BUFF 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803.
 - PROPOSED BUFF 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE
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 - 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 CLAUSE 803
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 - RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 12.03) 50mm THICK, 65mm AC 20 DENSE BIN
 - PROPOSED 200mm x 100mm x 80mm RED PRECAST CONCRETE RECTANGULAR BLOCKS LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO 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 RAIN GARDEN: PLANTING ON 400mm TOPSOIL AND 600mm SUBSOIL. REFER TO 6193-WSP-CT-XX-DR-LA-03012 FOR PLANTING AND FULL DETAILS
 - PROPOSED GRASS: ON 150mm TOPSOIL AND 300mm SUBSOIL. REFER TO 6193-WSP-CT-XX-DR-LA-03007 FOR PLANTING AND FULL DETAILS
 - EXISTING VEGETATION TO BE TRIMMED
 - PROPOSED 125mm x 225mm PRE-CAST CONCRETE BULLNOSE KERB LAID ON 150mm WET LEAN CONCRETE
 - PROPOSED 60mm x 150mm PRE-CAST CONCRETE EDGING LAID ON 150mm WET LEAN CONCRETE
 - PROPOSED 125mm x 150mm PRE-CAST CONCRETE FLUSH KERB WITH DROPPER LAID ON 150mm WET LEAN CONCRETE (MAX. 6mm UPSTAND)
 - PROPOSED RAMP
 - HIGHWAY BOUNDARY
 - PROPOSED PRIMROSE YELLOW LINE MARKING
 - PROPOSED WHITE LINE MARKING
 - PROPOSED SINUSOIDAL HUMP

S3-P02	25.05.2023	NP	KERB SPECIFICATION UPDATED	JAH	JN
S3-P01	13.01.2023	NP	FIRST ISSUE	JAH	JN
REV	DATE	BY	DESCRIPTION	CHK	APD

DRAWING STATUS

DETAILED DESIGN



PROJECT

COMBERTON GREENWAY

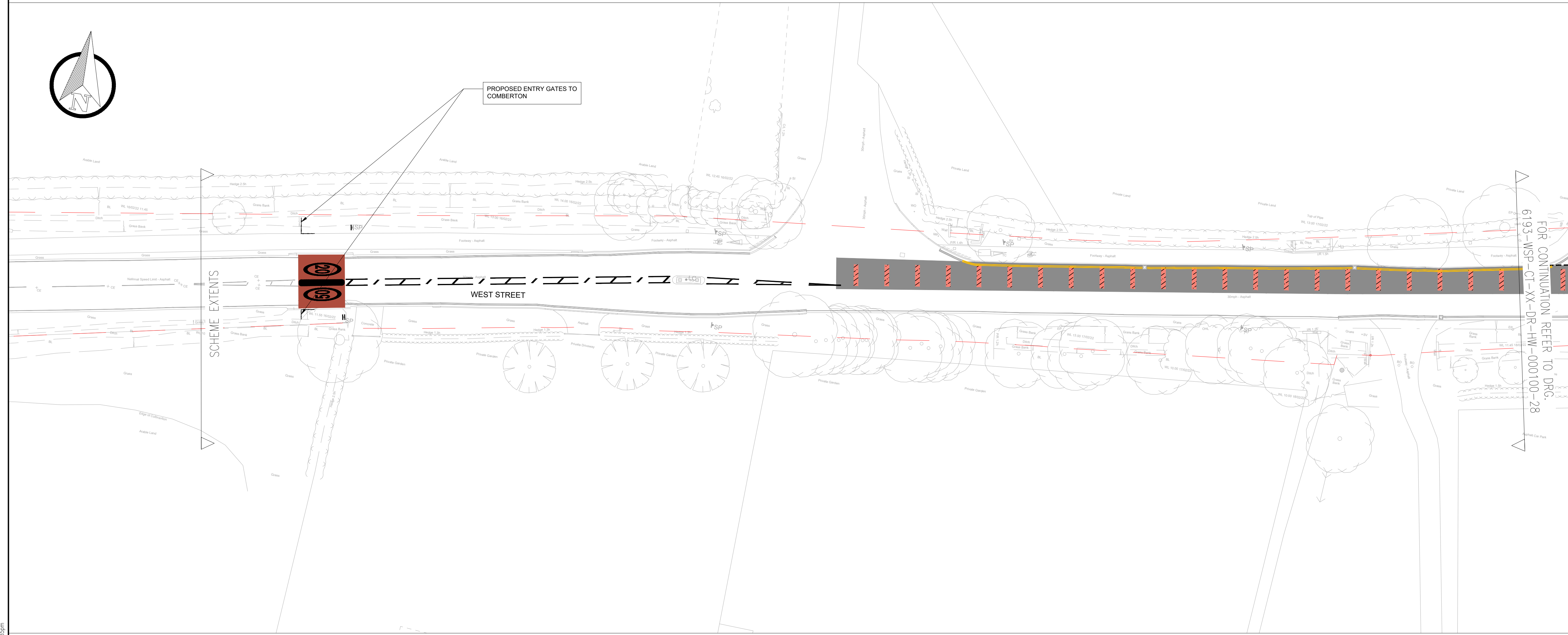
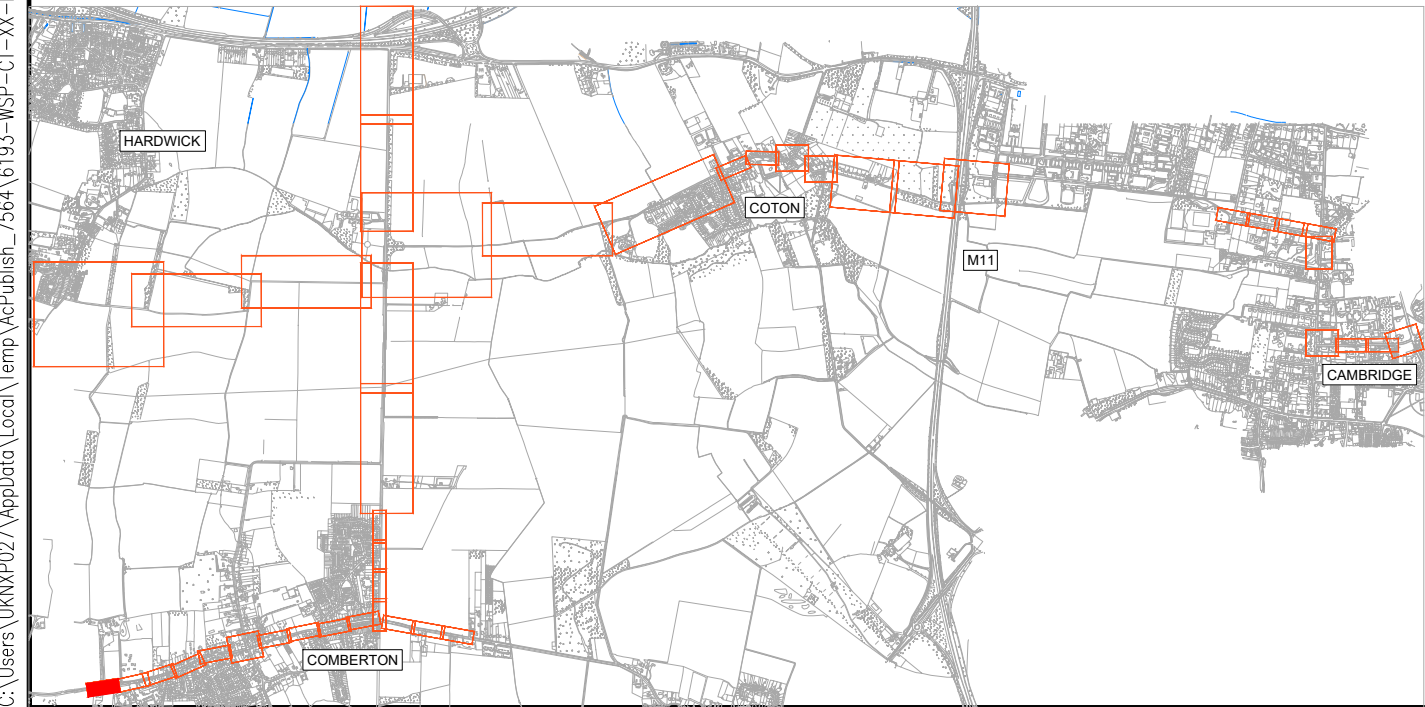
TITLE

GENERAL ARRANGEMENT
SHEET 27 OF 31

SCALE @ A1	DATE	DESIGN/DRAWN	CHECKED	APPROVED	SHEET
1:250	13.01.2023	NP	JAH	JN	A1
WSP PROJECT NO.	70056482				

DRAWING NO.	REV
6193-WSP-CT-XX-DR-HW-000100-27	S3-P01

C:\Users\j\OneDrive\Documents\6193-WSP-CT-XX-DR-HW-000100.dwg 25 May, 2023 - 5:25pm



KEY

- PROPOSED CLOSE BOARD TIMBER FENCE
- PROPOSED SHIN RAIL
- SP PROPOSED SIGN AND POST
- SP PROPOSED SIGN MOUNTED ON EXISTING POST
- WS PROPOSED WAYFINDING SIGN
- LC PROPOSED SIGN MOUNTED ON EXISTING LIGHTING COLUMN
- EP RELOCATED ELECTRIC POLE (LOCATION TO BE CONFIRMED)
- TS RELOCATED TRAFFIC SIGNAL
- LC RELOCATED LIGHTING COLUMN
- BENCH 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 SILT TRAP: 100mm x 100mm SILVER GREY SETTS LAID ON 150mm WET LEAN CONCRETE WITH VARIABLE UPSTAND.
- PROPOSED CYCLE STAND
- PROPOSED TREE. REFER TO 6193-WSP-CT-XX-DR-LA-03012 FOR DETAILS
- 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
- 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

NOTES:

- WHERE FLUSH KERBS ARE PROPOSED AT RAISED TABLES A MINIMUM OF 25mm KERB UPSTAND IS TO BE MAINTAINED

KEY

- FULL RECONSTRUCTION: PROPOSED 40mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12.03) ON 190mm AC 20 DENSE BIN. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803
- PROPOSED 40mm THICK CAMBRIDGESHIRE ASPHALT SURFACE COURSE (CLAUSE 12.03) ON 65mm AC 20 DENSE BIN
- PROPOSED FOOTWAY ASPHALT: 25mm THICK AC6 DENSE SURF LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803.
- PROPOSED 25mm THICK AC6 DENSE SURF LAID ON 60mm THICK AC14 CLOSE SURF DENSE ASPHALT CONCRETE ON 150mm TYPE 1 SUB BASE
- PROPOSED BUFF 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE. EXISTING TYPE 1 SUB BASE TO BE RECOMPACTED TO CLAUSE 803.
- PROPOSED BUFF 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE
- 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 CLAUSE 803
- PROPOSED RED 65mm THICK TACTILE PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE
- 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 CLAUSE 803
- PROPOSED 65mm THICK CORDUROY PAVING ON 25mm SAND CEMENT MORTAR BED LAID ON 60mm BINDER COURSE AND 150mm TYPE 1 SUB BASE
- RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 12.03) 50mm THICK
- RED COLOURED STONE MASTIC ASPHALT 6mm SURF (CLAUSE 12.03) 50mm THICK, 65mm AC 20 DENSE BIN
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S3-P01	13.01.2023	NP	FIRST ISSUE	JAH	JN
REV	DATE	BY	DESCRIPTION	CHK	APD

DRAWING STATUS

DETAILED DESIGN



PROJECT	COMBERTON GREENWAY
TITLE	GENERAL ARRANGEMENT SHEET 29 OF 31

SCALE @ A1	DATE	DESIGN/DRAWN	CHECKED	APPROVED	SHEET
1:250	13.01.2023	NP	JAH	JN	A1
WSP PROJECT NO.	70056482				

DRAWING No.	REV
6193-WSP-CT-XX-DR-HW-000100-29	S3-P01