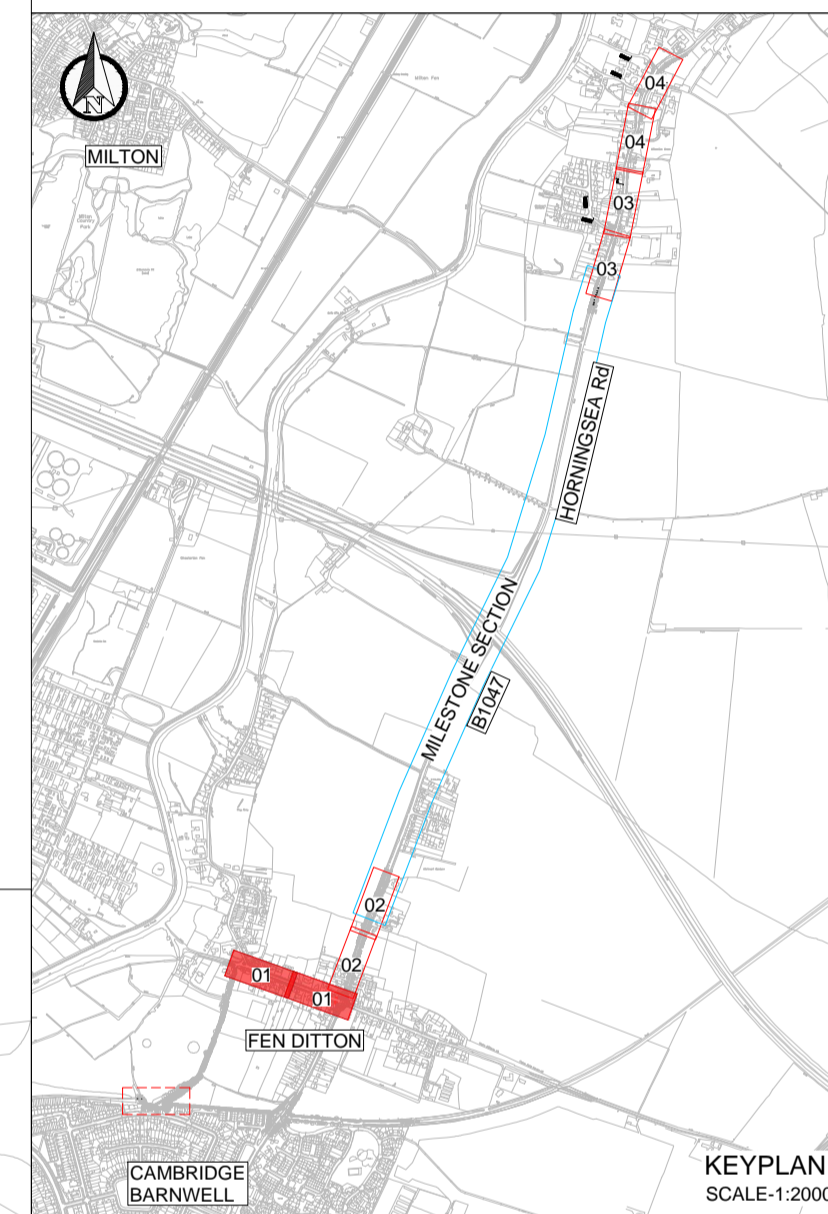


- NOTES
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTATION, DRAWINGS AND STANDARD DETAILS.
 - IN ACCORDANCE WITH THE CDM REGULATIONS RESIDUAL RISKS OF SIGNIFICANCE ARE INDICATED ON THE GA DRAWING.
 - DIMENSIONS SHALL NOT BE SCALED FROM THIS DRAWING. ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.
 - ALL PROPOSED SHARED USE PATHS AND FOOTWAY RESURFACING TO HAVE A MINIMUM CROSSFALL OF 1:40.
 - DESIGN BASED ON TOPOGRAPHICAL SURVEYS "44990_S1_T_REV0" AND "44990_S2_T_REV0" FROM "GREENHATCH", DATED 31/08/2022 & 16/09/2022 RESPECTIVELY.
 - DESIGN BASED ON HIGHWAY BOUNDARY PROVIDED BY GREATER CAMBRIDGESHIRE PARTNERSHIP ON 17/03/2021 AND CONFIRMED THROUGH CONSULTATION ON DATE 29/06/2023.
 - REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-251200 FOR ROAD MARKINGS AND SIGNS STRATEGY.
 - REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-250900 FOR CROSS SECTIONS.
 - REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-250910 FOR STANDARD DETAILS.



REV	DATE	BY	DESCRIPTION	CHK	APP
C01	25/04/2024	SS	FIT FOR CONSTRUCTION - REVISED PARALLEL CROSSING		
P01	20/12/2023	CB	ISSUED FOR CONSTRUCTION APPROVAL	MS	ACC

DRAWING STATUS

A - FIT FOR CONSTRUCTION

62-64 Hills Road, Cambridge, CB2 1LA, UK
T +44 (0) 1223 558 050, F +44 (0) 1223 558 051
www.wsp.com

GREATER CAMBRIDGE PARTNERSHIP

PROJECT

HORNINGSSEA GREENWAY
DETAILED DESIGN

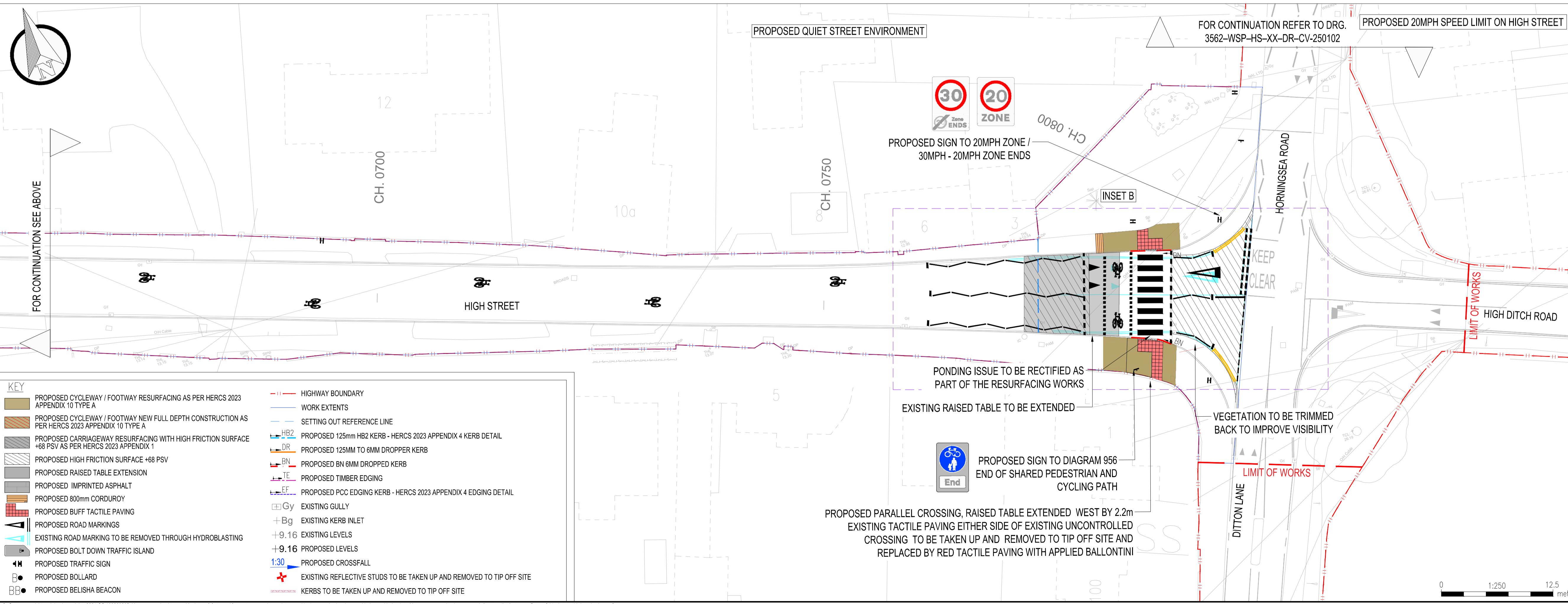
TITLE

GENERAL ARRANGEMENT
SHEET 01 OF 04

SCALE @ A1	DATE	DESIGN/DRAWN	CHECKED	APPROVED	SHEET
1:250	OCT 2023	CB	RVA	ACC	A1

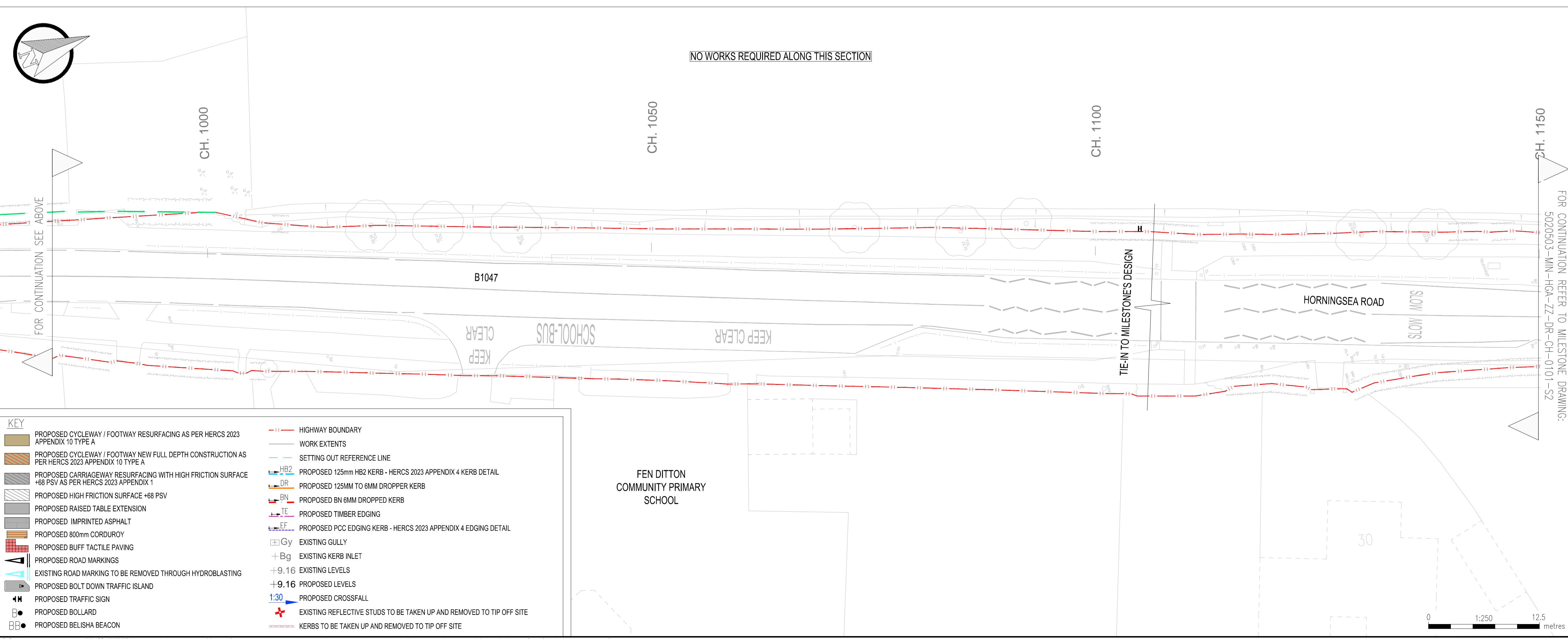
WSP PROJECT NO. 70113562

DRAWING No.	REV.
3562-WSP-HS-XX-DR-CV-250101	C01

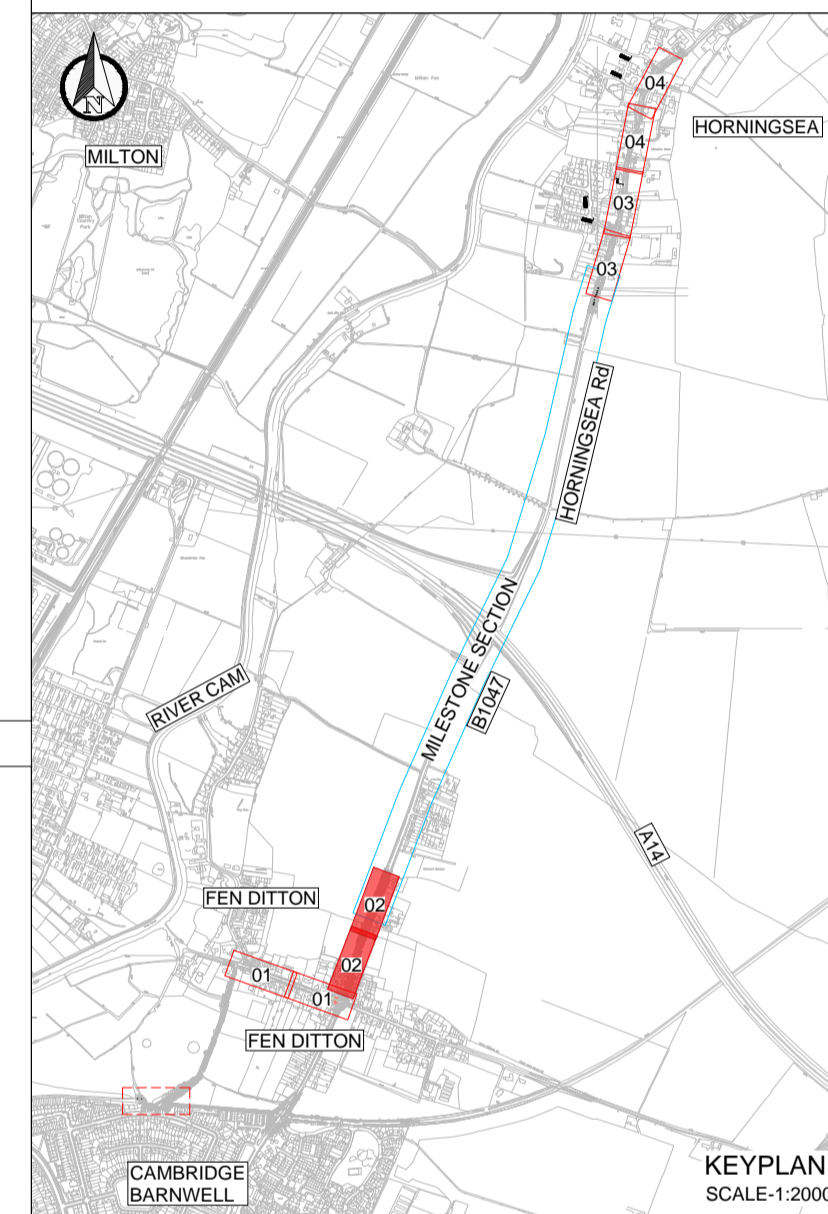


KEY

	PROPOSED CYCLEWAY / FOOTWAY RESURFACING AS PER HERCS 2023 APPENDIX 10 TYPE A		HIGHWAY BOUNDARY
	PROPOSED CYCLEWAY / FOOTWAY NEW FULL DEPTH CONSTRUCTION AS PER HERCS 2023 APPENDIX 10 TYPE A		WORK EXTENTS
	PROPOSED CARRIAGEWAY RESURFACING WITH HIGH FRICTION SURFACE +68 PSV AS PER HERCS 2023 APPENDIX 1		SETTING OUT REFERENCE LINE
	PROPOSED HIGH FRICTION SURFACE +68 PSV		PROPOSED 125mm HB2 KERB - HERCS 2023 APPENDIX 4 KERB DETAIL
	PROPOSED RAISED TABLE EXTENSION		PROPOSED 125MM TO 6MM DROPPER KERB
	PROPOSED IMPRINTED ASPHALT		PROPOSED BN 6MM DROPPED KERB
	PROPOSED 800mm CORDUROY		PROPOSED TIMBER EDGING
	PROPOSED BUFF TACTILE PAVING		PROPOSED PCC EDGING KERB - HERCS 2023 APPENDIX 4 EDGING DETAIL
	PROPOSED ROAD MARKINGS		EXISTING GULLY
	EXISTING ROAD MARKING TO BE REMOVED THROUGH HYDROBLASTING		EXISTING KERB INLET
	PROPOSED BOLT DOWN TRAFFIC ISLAND		+9.16 EXISTING LEVELS
	PROPOSED TRAFFIC SIGN		+9.16 PROPOSED LEVELS
	PROPOSED BOLLARD		1:30 PROPOSED CROSSFALL
	PROPOSED BELISHA BEACON		EXISTING REFLECTIVE STUDS TO BE TAKEN UP AND REMOVED TO TIP OFF SITE
			KERBS TO BE TAKEN UP AND REMOVED TO TIP OFF SITE



- NOTES
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTATION, DRAWINGS AND STANDARD DETAILS.
 - IN ACCORDANCE WITH THE CDM REGULATIONS RESIDUAL RISKS OF SIGNIFICANCE ARE INDICATED ON THE GA DRAWING.
 - DIMENSIONS SHALL NOT BE SCALED FROM THIS DRAWING. ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.
 - ALL PROPOSED SHARED USE PATHS AND FOOTWAY RESURFACING TO HAVE A MINIMUM CROSSFALL OF 1:40.
 - DESIGN BASED ON TOPOGRAPHICAL SURVEYS "44990_S1_T_REV0" AND "44990_S2_T_REV0" FROM "GREENHATCH", DATED 31/08/2022 & 16/09/2022 RESPECTIVELY.
 - DESIGN BASED ON HIGHWAY BOUNDARY PROVIDED BY GREATER CAMBRIDGESHIRE PARTNERSHIP ON 17/03/2021 AND CONFIRMED THROUGH CONSULTATION ON DATE 29/06/2023.
 - REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-251200 FOR ROAD MARKINGS AND SIGNS STRATEGY.
 - REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-250900 FOR CROSS SECTIONS.
 - REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-250910 FOR STANDARD DETAILS.



REV	DATE	BY	DESCRIPTION	CHK	APP
C01	25/04/2024	SS	FIT FOR CONSTRUCTION - REVISED PARALLEL CROSSING		
P01	20/12/2023	CB	ISSUED FOR CONSTRUCTION APPROVAL	MS	ACC

DRAWING STATUS: **A - FIT FOR CONSTRUCTION**

62-64 Hills Road, Cambridge, CB2 1LA, UK
T +44 (0) 1223 558 050, F +44 (0) 1223 558 051
www.wsp.com

GREATER CAMBRIDGE PARTNERSHIP

PROJECT: **HORNINGSSEA GREENWAY DETAILED DESIGN**

TITLE: **GENERAL ARRANGEMENT SHEET 02 OF 04**

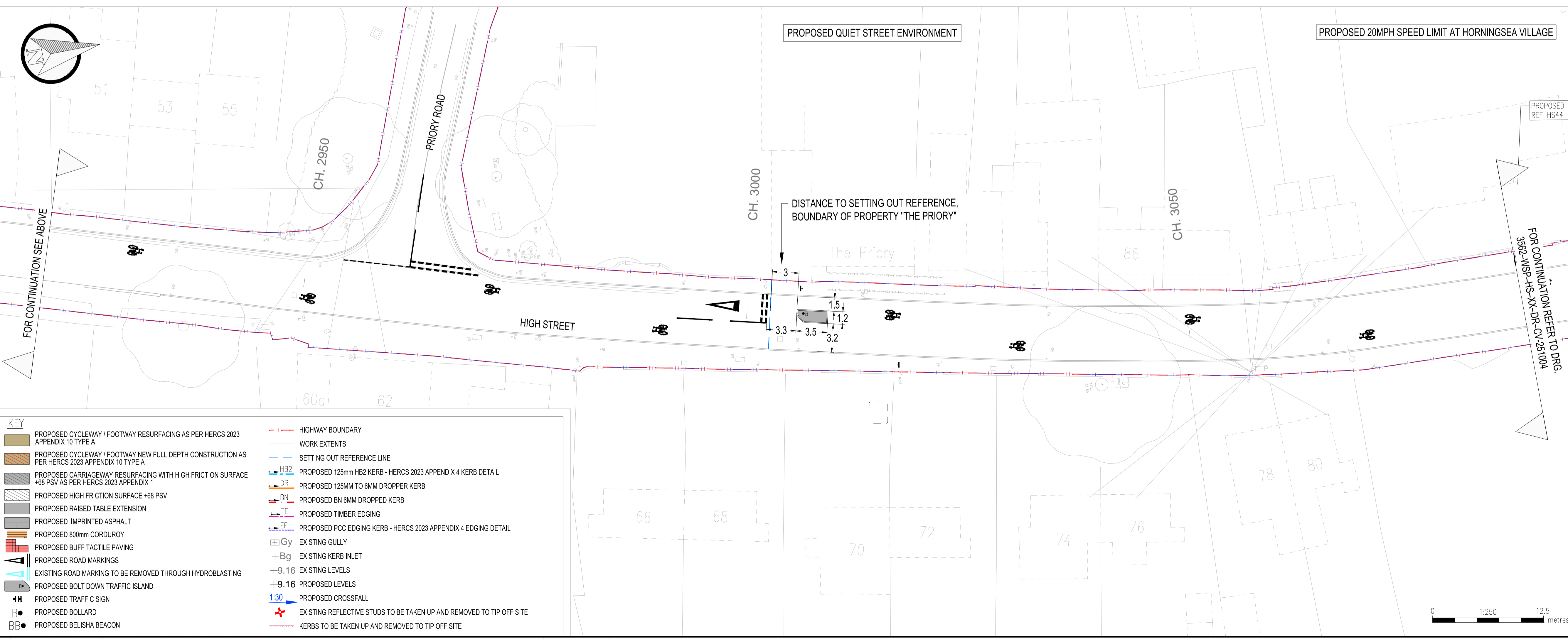
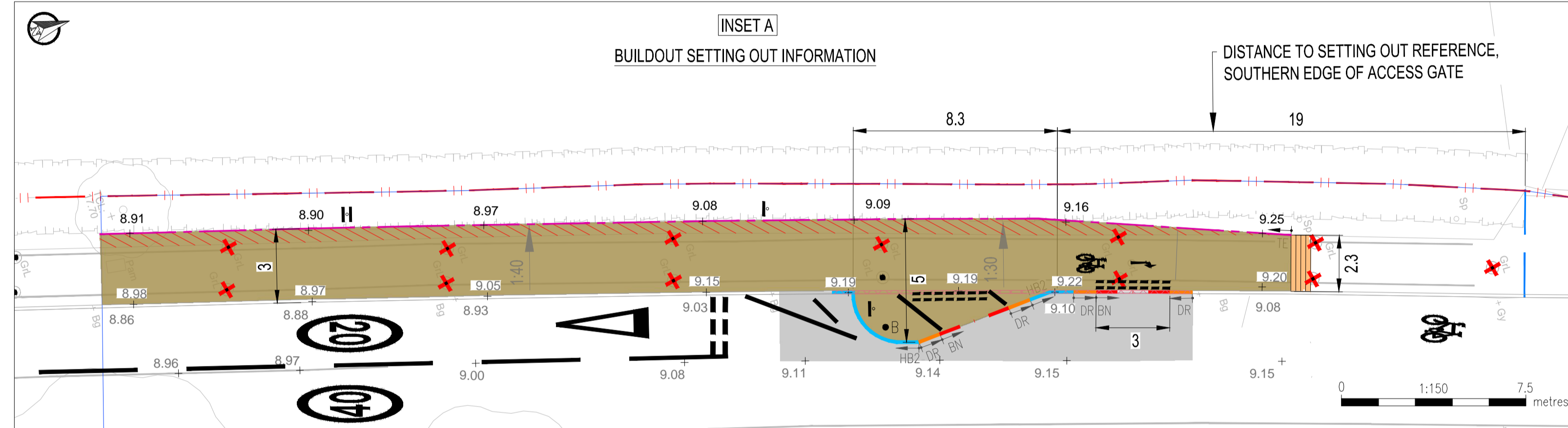
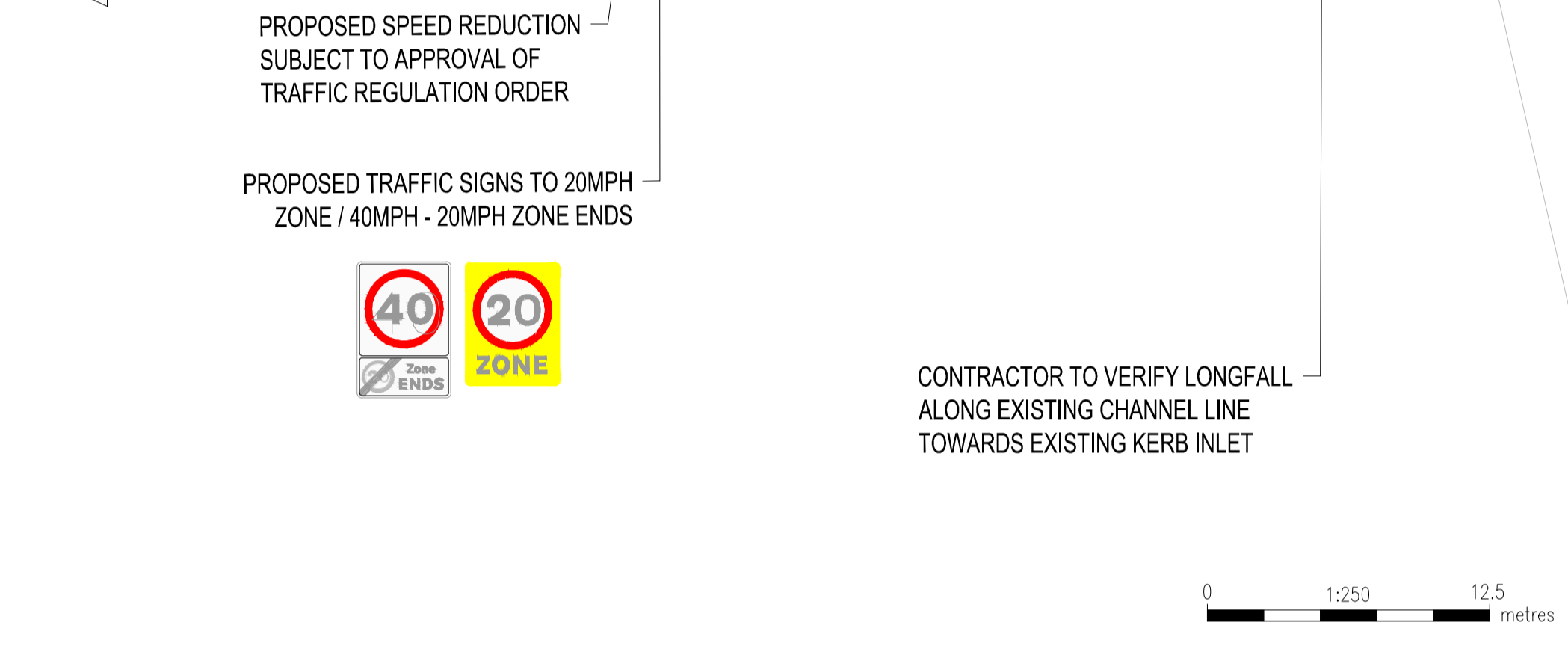
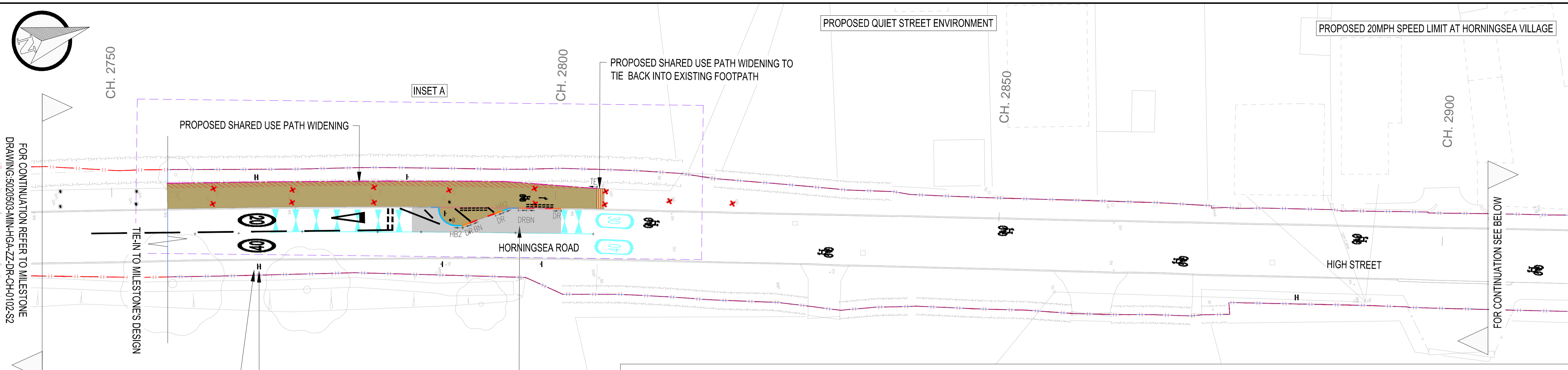
SCALE @ A1	DATE	DESIGN/DRAWN	CHECKED	APPROVED	SHEET
1:250	OCT 2023	CB	RVA	ACC	A1

WSP PROJECT NO. 70113562	DRAWING No. 3562-WSP-HS-XX-DR-CV-250102	REV. C01
---------------------------------	------------------------------------------------	-----------------

KEY

	PROPOSED CYCLEWAY / FOOTWAY RESURFACING AS PER HERCS 2023 APPENDIX 10 TYPE A		HIGHWAY BOUNDARY
	PROPOSED CYCLEWAY / FOOTWAY NEW FULL DEPTH CONSTRUCTION AS PER HERCS 2023 APPENDIX 10 TYPE A		WORK EXTENTS
	PROPOSED CARRIAGEWAY RESURFACING WITH HIGH FRICTION SURFACE +68 PSV AS PER HERCS 2023 APPENDIX 1		SETTING OUT REFERENCE LINE
	PROPOSED HIGH FRICTION SURFACE +68 PSV		PROPOSED 125mm HB2 KERB - HERCS 2023 APPENDIX 4 KERB DETAIL
	PROPOSED RAISED TABLE EXTENSION		PROPOSED 125MM TO 6MM DROPPER KERB
	PROPOSED IMPRINTED ASPHALT		PROPOSED 6MM DROPPED KERB
	PROPOSED 800mm CORDUROY		PROPOSED TIMBER EDGING
	PROPOSED BUFF TACTILE PAVING		PROPOSED PCC EDGING KERB - HERCS 2023 APPENDIX 4 EDGING DETAIL
	PROPOSED ROAD MARKINGS		EXISTING GULLY
	EXISTING ROAD MARKING TO BE REMOVED THROUGH HYDROBLASTING		EXISTING KERB INLET
	PROPOSED BOLT DOWN TRAFFIC ISLAND		+9.16 EXISTING LEVELS
	PROPOSED TRAFFIC SIGN		+9.16 PROPOSED LEVELS
	PROPOSED BOLLARD		1:30 PROPOSED CROSSFALL
	PROPOSED BELISHA BEACON		EXISTING REFLECTIVE STUDS TO BE TAKEN UP AND REMOVED TO TIP OFF SITE
			KERBS TO BE TAKEN UP AND REMOVED TO TIP OFF SITE

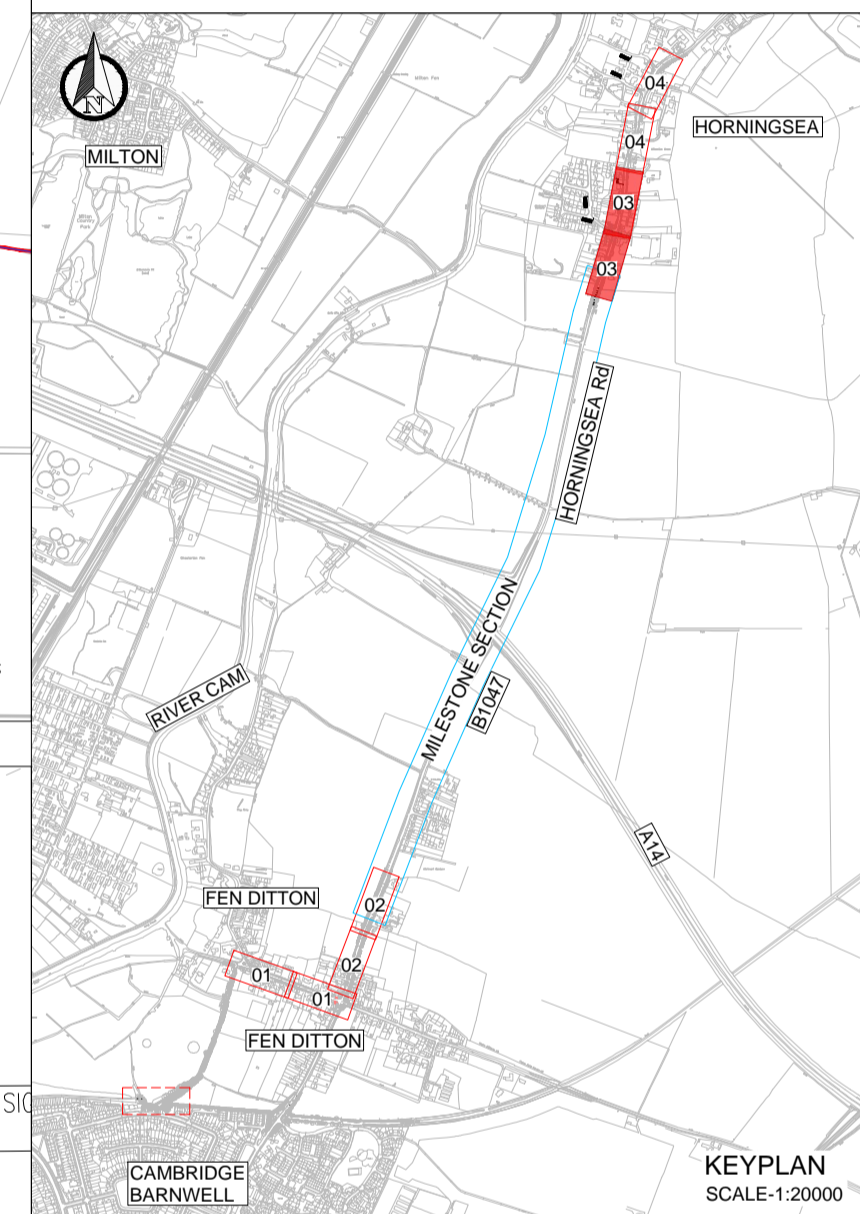
© Crown copyright and database rights 2021 OS 100022025. You are permitted to use this data solely to enable you to respond to, or interact with, the organisation that provided you with the data. You are not permitted to copy, sub-license, distribute or sell any of this data to third parties in any form.



KEY

	PROPOSED CYCLEWAY / FOOTWAY RESURFACING AS PER HERCS 2023 APPENDIX 10 TYPE A		HIGHWAY BOUNDARY
	PROPOSED CYCLEWAY / FOOTWAY NEW FULL DEPTH CONSTRUCTION AS PER HERCS 2023 APPENDIX 10 TYPE A		WORK EXTENTS
	PROPOSED CARRIAGEWAY RESURFACING WITH HIGH FRICTION SURFACE +68 PSV AS PER HERCS 2023 APPENDIX 1		SETTING OUT REFERENCE LINE
	PROPOSED HIGH FRICTION SURFACE +68 PSV		PROPOSED 125mm HB2 KERB - HERCS 2023 APPENDIX 4 KERB DETAIL
	PROPOSED RAISED TABLE EXTENSION		PROPOSED 125MM TO 6MM DROPPER KERB
	PROPOSED IMPRINTED ASPHALT		PROPOSED 6MM DROPPED KERB
	PROPOSED 800mm CORDUROY		PROPOSED TIMBER EDGING
	PROPOSED BUFF TACTILE PAVING		PROPOSED PCC EDGING KERB - HERCS 2023 APPENDIX 4 EDGING DETAIL
	PROPOSED ROAD MARKINGS		EXISTING GULLY
	EXISTING ROAD MARKING TO BE REMOVED THROUGH HYDROBLASTING		EXISTING KERB INLET
	PROPOSED BOLT DOWN TRAFFIC ISLAND		+9.16 EXISTING LEVELS
	PROPOSED TRAFFIC SIGN		+9.16 PROPOSED LEVELS
	PROPOSED BOLLARD		1:30 PROPOSED CROSSFALL
	PROPOSED BELISHA BEACON		EXISTING REFLECTIVE STUDS TO BE TAKEN UP AND REMOVED TO TIP OFF SITE
			KERBS TO BE TAKEN UP AND REMOVED TO TIP OFF SITE

- NOTES**
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTATION, DRAWINGS AND STANDARD DETAILS.
 - IN ACCORDANCE WITH THE CDM REGULATIONS RESIDUAL RISKS OF SIGNIFICANCE ARE INDICATED ON THE GA DRAWING.
 - DIMENSIONS SHALL NOT BE SCALED FROM THIS DRAWING. ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.
 - ALL PROPOSED SHARED USE PATHS AND FOOTWAY RESURFACING TO HAVE A MINIMUM CROSSFALL OF 1:40.
 - DESIGN BASED ON TOPOGRAPHICAL SURVEYS "44990_S1_T_REV01" AND "44990_S2_T_REV01" FROM "GREENHATCH", DATED 31/08/2022 & 16/09/2022 RESPECTIVELY.
 - DESIGN BASED ON HIGHWAY BOUNDARY PROVIDED BY GREATER CAMBRIDGESHIRE PARTNERSHIP ON 17/03/2021 AND CONFIRMED THROUGH CONSULTATION ON DATE 29/06/2023.
 - REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-251200 FOR ROAD MARKINGS AND SIGNS STRATEGY.
 - REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-250900 FOR CROSS SECTIONS.
 - REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-250910 FOR STANDARD DETAILS.



KEYPLAN
SCALE: 1:20000

REV	DATE	BY	DESCRIPTION	CHK	APP
C01	04/04/2024	SS	FIT FOR CONSTRUCTION - BUILD OUT DIMENSION AND LOCATION ADJUSTED. 20 MPH ZONE EXTENDED.	MS	ACC
P02	07/12/2023	CB	30MPH BUFFER ZONE REMOVED & UPDATES TO SIGNAGE	AKM	LMM
P01	10/11/2023	CB	ISSUED FOR CONSTRUCTION APPROVAL	AKM	LMM

DRAWING STATUS
A - FIT FOR CONSTRUCTION

62-64 Hills Road, Cambridge, CB2 1LA, UK
T +44 (0) 1223 558 050, F +44 (0) 1223 558 051
www.wsp.com

CUSTOMER
GREATER CAMBRIDGE PARTNERSHIP

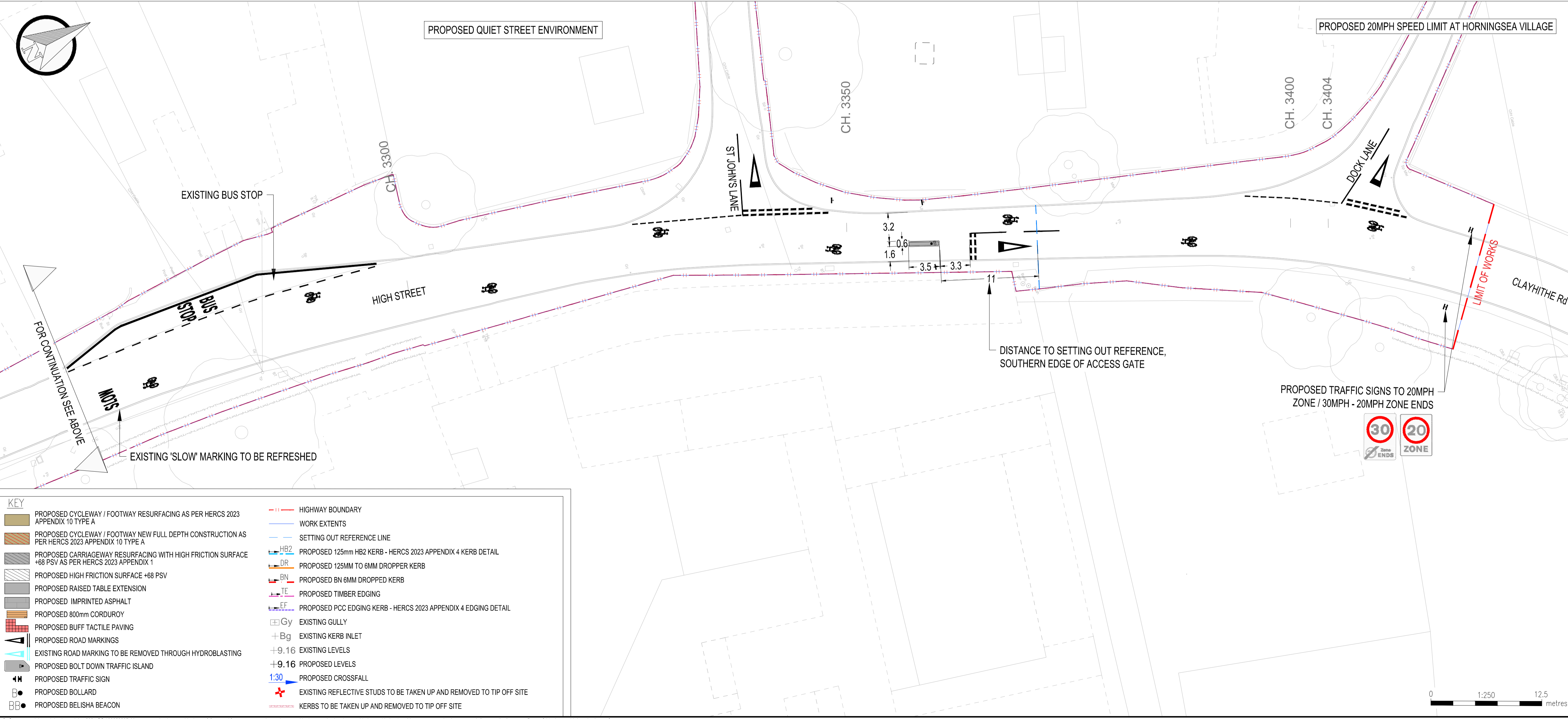
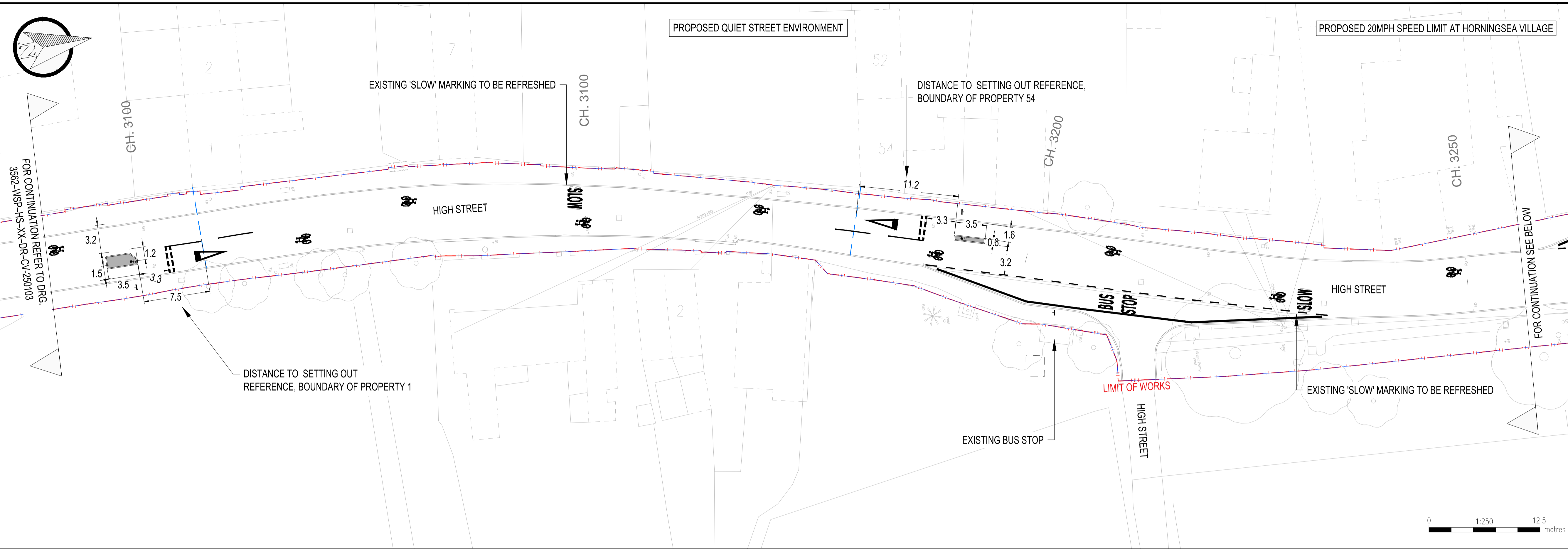
PROJECT
HORNINGSEA GREENWAY
DETAILED DESIGN

TITLE
GENERAL ARRANGEMENT
SHEET 03 OF 04

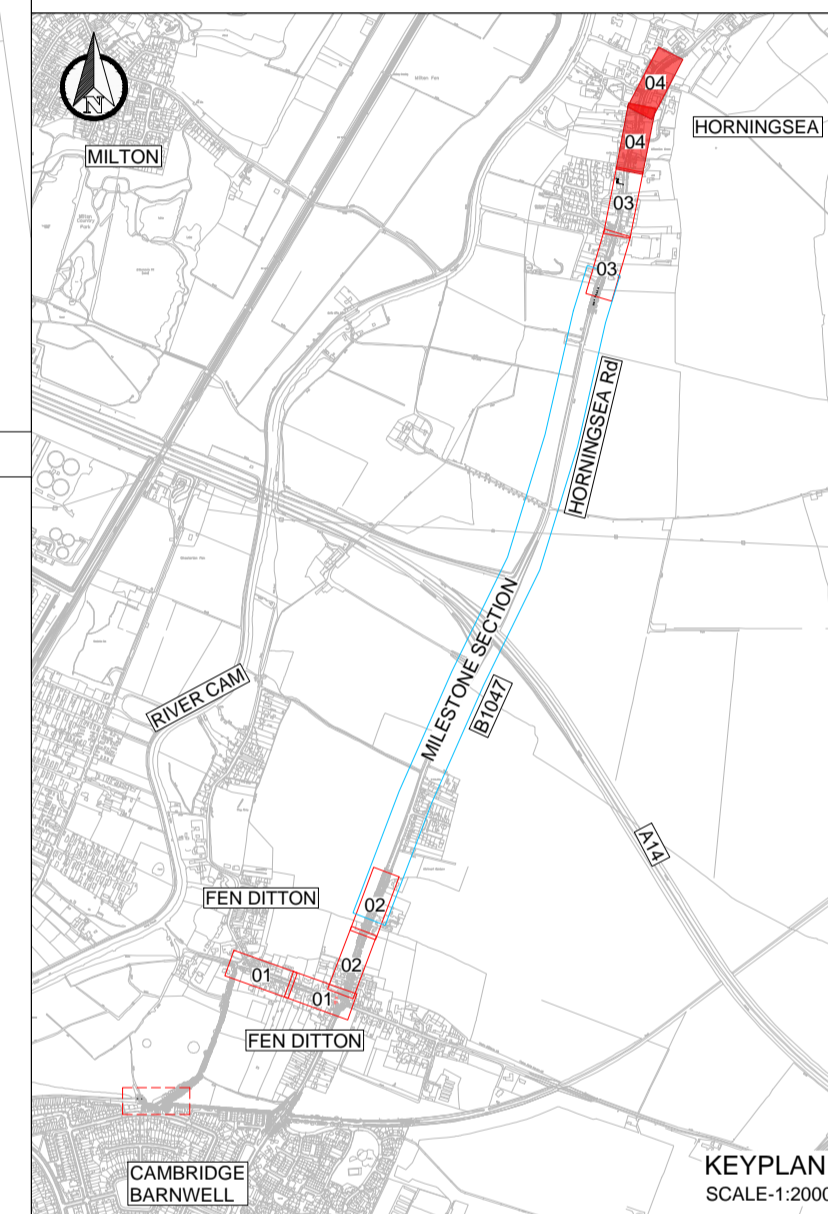
SCALE @ A1	DATE	DESIGN/DRAWN	CHECKED	APPROVED	SHEET
1:250	OCT 2023	RVA	AKM	ACC	A1

WSP PROJECT NO. 70113562

DRAWING No.	REV.
3562-WSP-HS-XX-DR-CV-250103	C01



- NOTES
1. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTATION, DRAWINGS AND STANDARD DETAILS.
 2. IN ACCORDANCE WITH THE CDM REGULATIONS RESIDUAL RISKS OF SIGNIFICANCE ARE INDICATED ON THE GA DRAWING.
 3. DIMENSIONS SHALL NOT BE SCALED FROM THIS DRAWING. ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.
 4. ALL PROPOSED SHARED USE PATHS AND FOOTWAY RESURFACING TO HAVE A MINIMUM CROSSFALL OF 1:40.
 5. DESIGN BASED ON TOPOGRAPHICAL SURVEYS "44990_S1_T_REV01" AND "44990_S2_T_REV01" FROM "GREENHATCH", DATED 31/08/2022 & 16/09/2022 RESPECTIVELY.
 6. DESIGN BASED ON HIGHWAY BOUNDARY PROVIDED BY GREATER CAMBRIDGESHIRE PARTNERSHIP ON 17/03/2021 AND CONFIRMED THROUGH CONSULTATION ON DATE 29/06/2023.
 7. REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-251200 FOR ROAD MARKINGS AND SIGNS STRATEGY.
 8. REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-250900 FOR CROSS SECTIONS.
 9. REFER TO DRAWING SERIES: 3562-WSP-HS-XX-DR-CV-250910 FOR STANDARD DETAILS.



REV	DATE	BY	DESCRIPTION	CHK	APD
C01	04/04/2024	SS	FIT FOR CONSTRUCTION - BUILD OUT DIMENSION AND LOCATION ADJUSTED: 20 MPH ZONE EXTENDED		
P02	07/12/2023	CB	RELOCATION OF BUILD-OUT	MS	ACC
P01	10/11/2023	CB	ISSUED FOR CONSTRUCTION APPROVAL	AKM	LMM

DRAWING STATUS: A - FIT FOR CONSTRUCTION

62-64 Hills Road, Cambridge, CB2 1LA, UK
T +44 (0) 1223 558 050, F +44 (0) 1223 558 051
www.wsp.com

GREATER CAMBRIDGE PARTNERSHIP

PROJECT: HORNINGSEA GREENWAY DETAILED DESIGN

TITLE: GENERAL ARRANGEMENT SHEET 04 OF 04

SCALE @ A1	DATE	DESIGN/DRAWN	CHECKED	APPROVED	SHEET
1:250	OCT 2023	RVA	AKM	ACC	A1

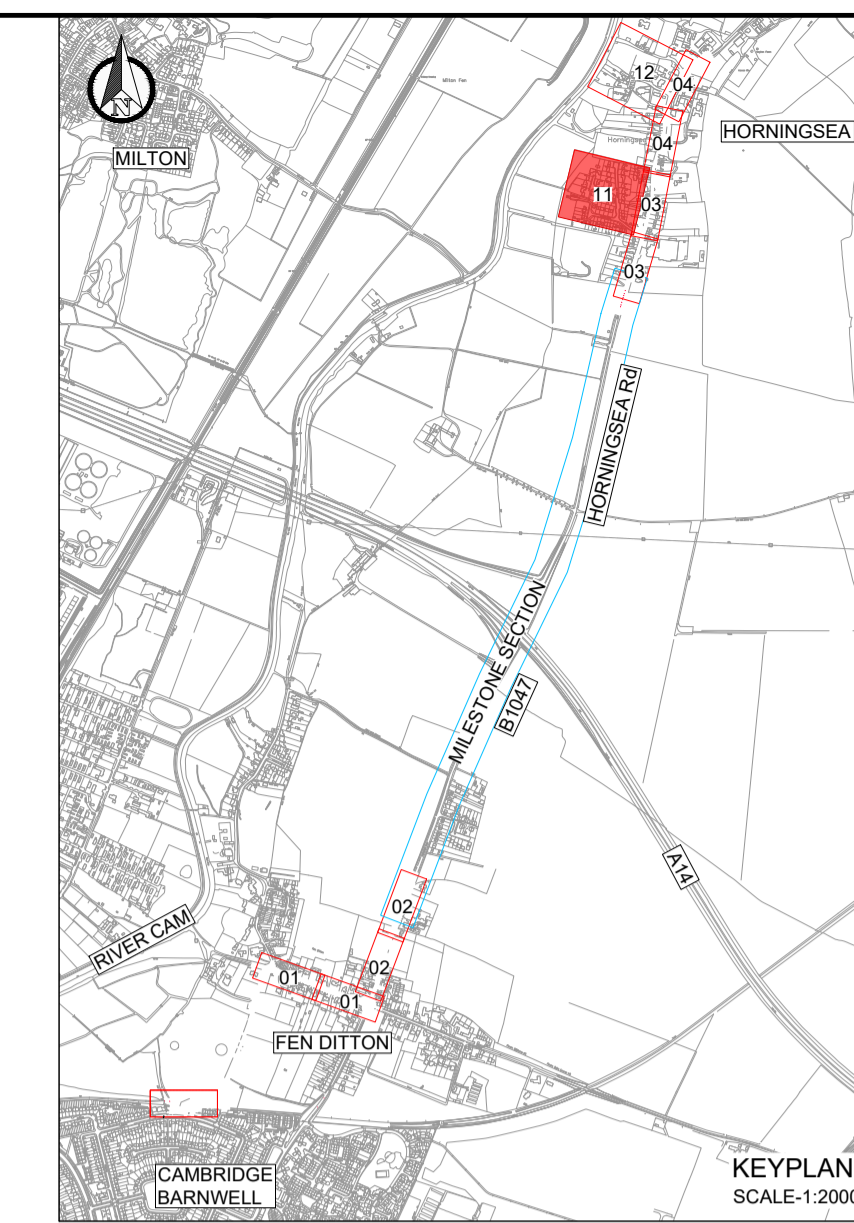
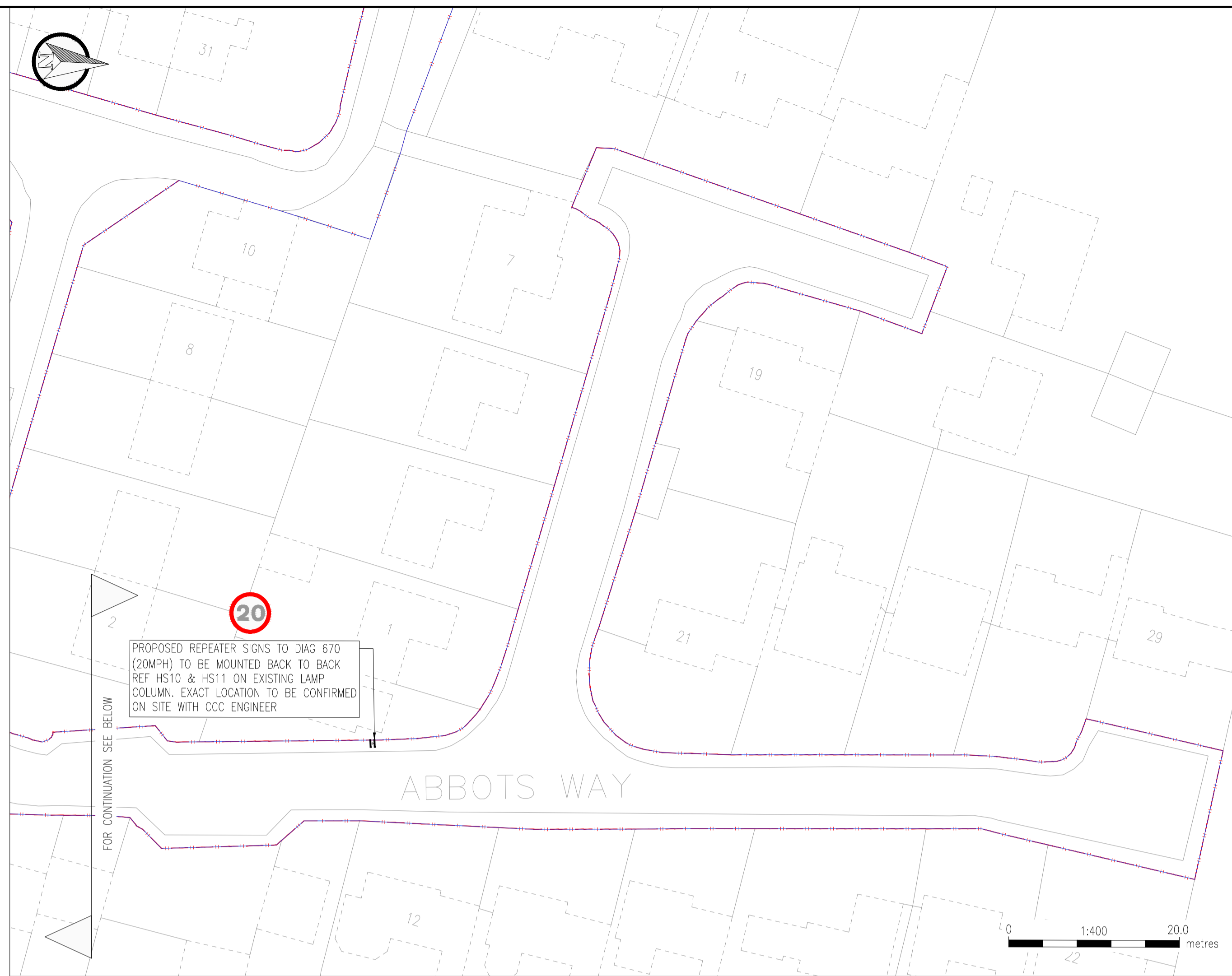
WSP PROJECT NO. 70113562

DRAWING No. 3562-WSP-HS-XX-DR-CV-250104	REV. C01
-----------------------------------------	----------

KEY

	PROPOSED CYCLEWAY / FOOTWAY RESURFACING AS PER HERCS 2023 APPENDIX 10 TYPE A		HIGHWAY BOUNDARY
	PROPOSED CYCLEWAY / FOOTWAY NEW FULL DEPTH CONSTRUCTION AS PER HERCS 2023 APPENDIX 10 TYPE A		WORK EXTENTS
	PROPOSED CARRIAGEWAY RESURFACING WITH HIGH FRICTION SURFACE +68 PSV AS PER HERCS 2023 APPENDIX 1		SETTING OUT REFERENCE LINE
	PROPOSED HIGH FRICTION SURFACE +68 PSV		PROPOSED 125mm HB2 KERB - HERCS 2023 APPENDIX 4 KERB DETAIL
	PROPOSED RAISED TABLE EXTENSION		PROPOSED 125MM TO 6MM DROPPER KERB
	PROPOSED IMPRINTED ASPHALT		PROPOSED 6MM DROPPED KERB
	PROPOSED 800mm CORDUROY		PROPOSED TIMBER EDGING
	PROPOSED BUFF TACTILE PAVING		PROPOSED PCC EDGING KERB - HERCS 2023 APPENDIX 4 EDGING DETAIL
	PROPOSED ROAD MARKINGS		EXISTING GULLY
	EXISTING ROAD MARKING TO BE REMOVED THROUGH HYDROBLASTING		EXISTING KERB INLET
	PROPOSED BOLT DOWN TRAFFIC ISLAND		EXISTING LEVELS +9.16
	PROPOSED TRAFFIC SIGN		PROPOSED LEVELS +9.16
	PROPOSED BOLLARD		PROPOSED CROSSFALL
	PROPOSED BELISHA BEACON		EXISTING REFLECTIVE STUDS TO BE TAKEN UP AND REMOVED TO TIP OFF SITE
			KERBS TO BE TAKEN UP AND REMOVED TO TIP OFF SITE

© Crown copyright and database rights 2021 OS 100023205. You are permitted to use this data solely to enable you to respond to, or interact with, the organisation that provided you with the data. You are not permitted to copy, sub-license, distribute or sell any of this data to third parties in any form.



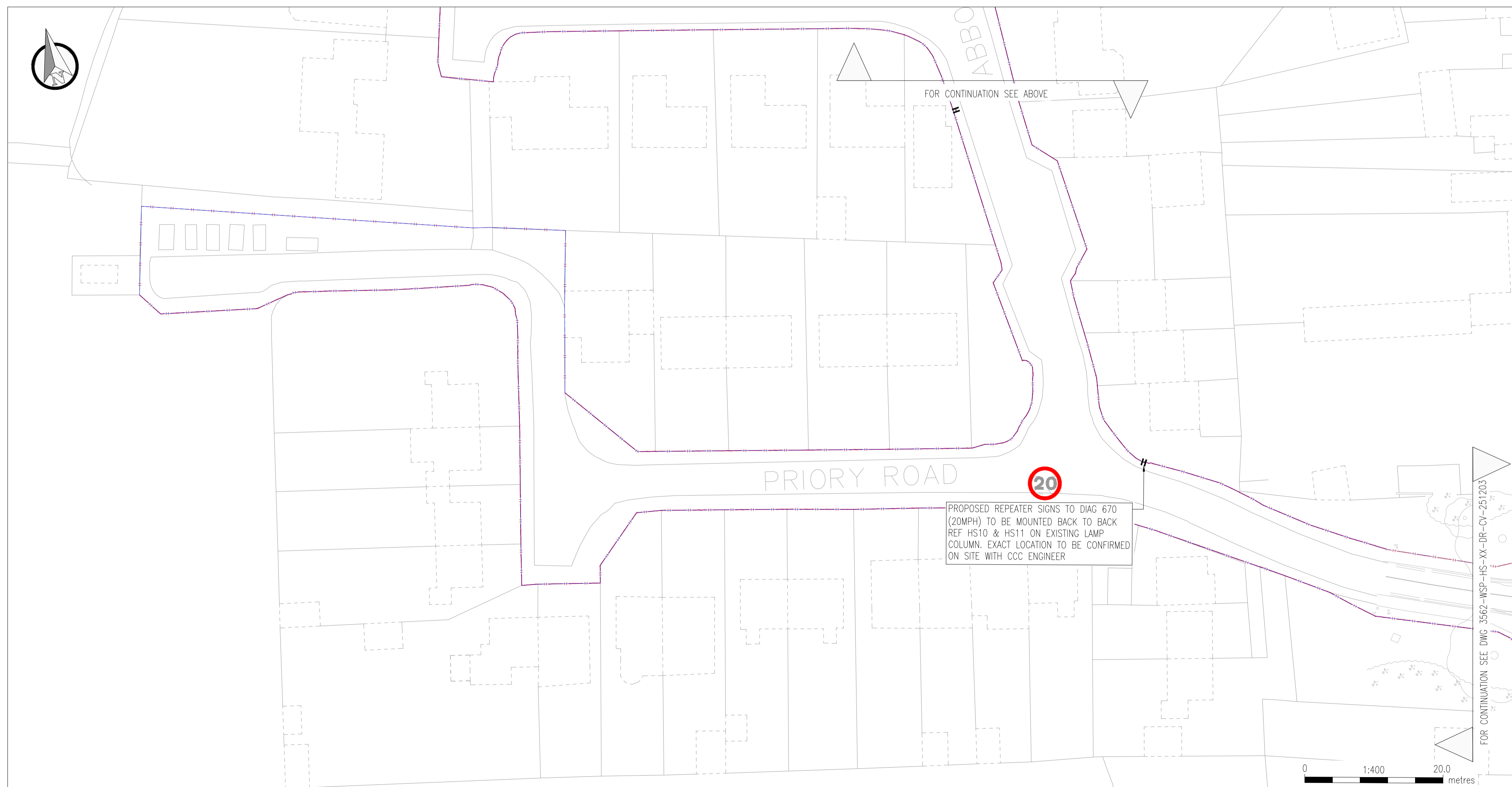
KEY

- PROPOSED SIGN
- ✗ EXISTING SIGN TO BE TAKEN DOWN AND REMOVED FOUNDATION TO BE BROKEN OUT AND LEVELLED TO FORMATION LEVEL
- EXISTING SIGN TO BE RETAINED AND PROTECTED FOR THE DURATION OF THE WORKS
- ⊞ EXISTING SIGN PLATE TO BE RELOCATED
- PROPOSED BOLLARD
- PROPOSED KERBLINE

DIA REF	WIDTH (m)	COLOUR	LENGTH (m)	GAP (m)
1003A	0.200	WHITE	6.000	3
1004	0.100	WHITE	4.000	2
1009A	0.100	WHITE	0.600	0.300
1023A	1.250	WHITE	3.750	N/A
1057	0.750	WHITE	1.215	N/A
1018	0.075	YELLOW	N/A	N/A
1065	N/A	WHITE	4.300	N/A
1024	1.6	WHITE	N/A	N/A
1003	0.2	WHITE	N/A	1
1012.1	0.15	WHITE	N/A	N/A
1049	0.15	WHITE	N/A	N/A
1059	N/A	WHITE	1.000	N/A

NOTES

- ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELATED DOCUMENTATION AND STANDARD DETAILS.
- CONFLICTING INFORMATION SHOWN ON THE ENGINEER'S DRAWINGS OR DISCREPANCIES BETWEEN THE INFORMATION GIVEN BY THE DESIGNER AND THAT PROVIDED BY OTHERS MUST BE REFERRED TO THE DESIGNER BEFORE THE WORKS COMMENCE.
- ALL TRAFFIC SIGNS AND ROAD MARKINGS TO BE IN ACCORDANCE WITH THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS (TSRGD) 2016 AND CHAPTERS 1,3,4 & 5 OF THE TRAFFIC SIGNS MANUAL (TSM).
- ALL ROAD MARKINGS TO BE THERMOPLASTIC MATERIAL IN ACCORDANCE WITH BS EN 1871 AND HAVE CLASS S3 SKID RESISTANCE IN ACCORDANCE WITH BS EN 1436. ALL WHITE ROAD MARKINGS TO HAVE REFLECTORISED GLASS BEADS IN ACCORDANCE WITH BS EN 1423 & BS EN 1424.
- ROAD MARKINGS TO BE APPLIED USING THERMOPLASTIC PAINT AND SHALL ACHIEVE A MINIMUM 55 PSV UNLESS OTHERWISE STATED / AGREED IN WRITING WITH THE ADOPTING AUTHORITY.
- WHEREVER PRACTICABLE SIGNS SHALL BE ERECTED/MOUNTED ON OTHER STREET FURNITURE (EG: LAMP COLUMNS) IN ORDER TO MINIMISE CLUTTER, AS INDICATED ON THE LAYOUT AND SIGNAGE SCHEDULE.
- PRIOR TO EXCAVATION AND POURING OF ASSOCIATED FOUNDATIONS, THE CONTRACTOR SHALL AGREE THE FINAL LOCATIONS OF ALL SIGNS AND STREET FURNITURE WITH THE ADOPTING AUTHORITY.



REV	DATE	BY	DESCRIPTION	CHK	APP
C01	04/04/2024	SS	FIT FOR CONSTRUCTION - 20 MPH ZONE EXTENDED		

DRAWING STATUS
A - FIT FOR CONSTRUCTION

62-64 Hills Road, Cambridge, CB2 1LA, UK
T +44 (0) 1223 558 050, F +44 (0) 1223 558 051
www.wsp.com

CLIENT
GREATER CAMBRIDGE PARTNERSHIP

PROJECT
HORNINGSEA GREENWAY DETAILED DESIGN

TITLE
**PROPOSED TRAFFIC SIGNS & ROAD MARKINGS
PRIORY ROAD & ABBOTS WAY**

SCALE @ A1	DATE	DESIGNED/DRAWN	CHECKED	APPROVED	SHEET
1:400	29/03/2023	AS	AKM	ACC	A1

WSP PROJECT NO. 70113652	DRAWING No. 3562-WSP-HS-XX-DR-CV-251211	REV. C01
------------------------------------	---------------------------------------------------	--------------------