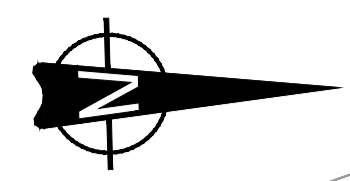
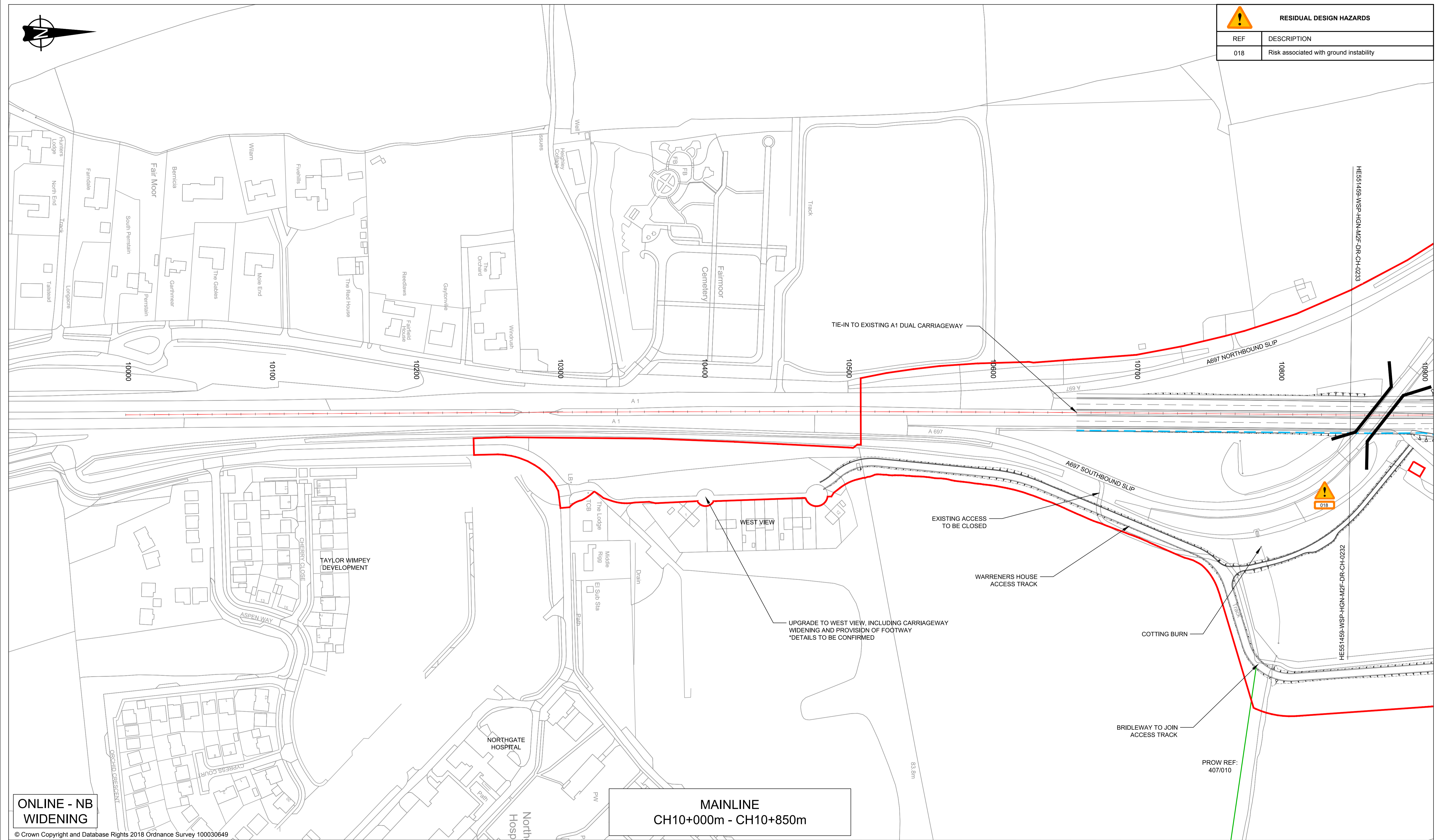


DO NOT SCALE

0 10 100
Millimetres



RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
018	Risk associated with ground instability

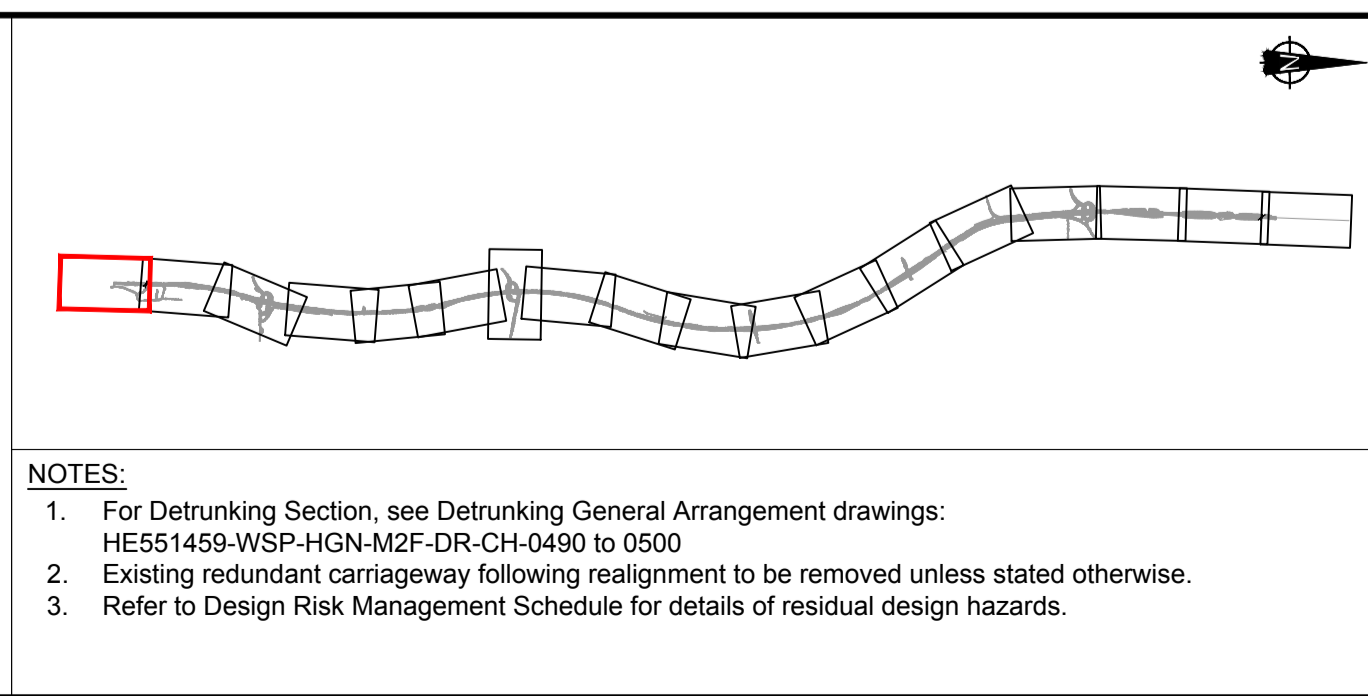


ONLINE - NB WIDENING

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

MAINLINE
CH10+000m - CH10+850m

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



NOTES:
 1. For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
 2. Existing redundant carriageway following realignment to be removed unless stated otherwise.
 3. Refer to Design Risk Management Schedule for details of residual design hazards.

Rev.	Date	Description	By	Eng'g Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

wsp

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

© WSP UK Ltd

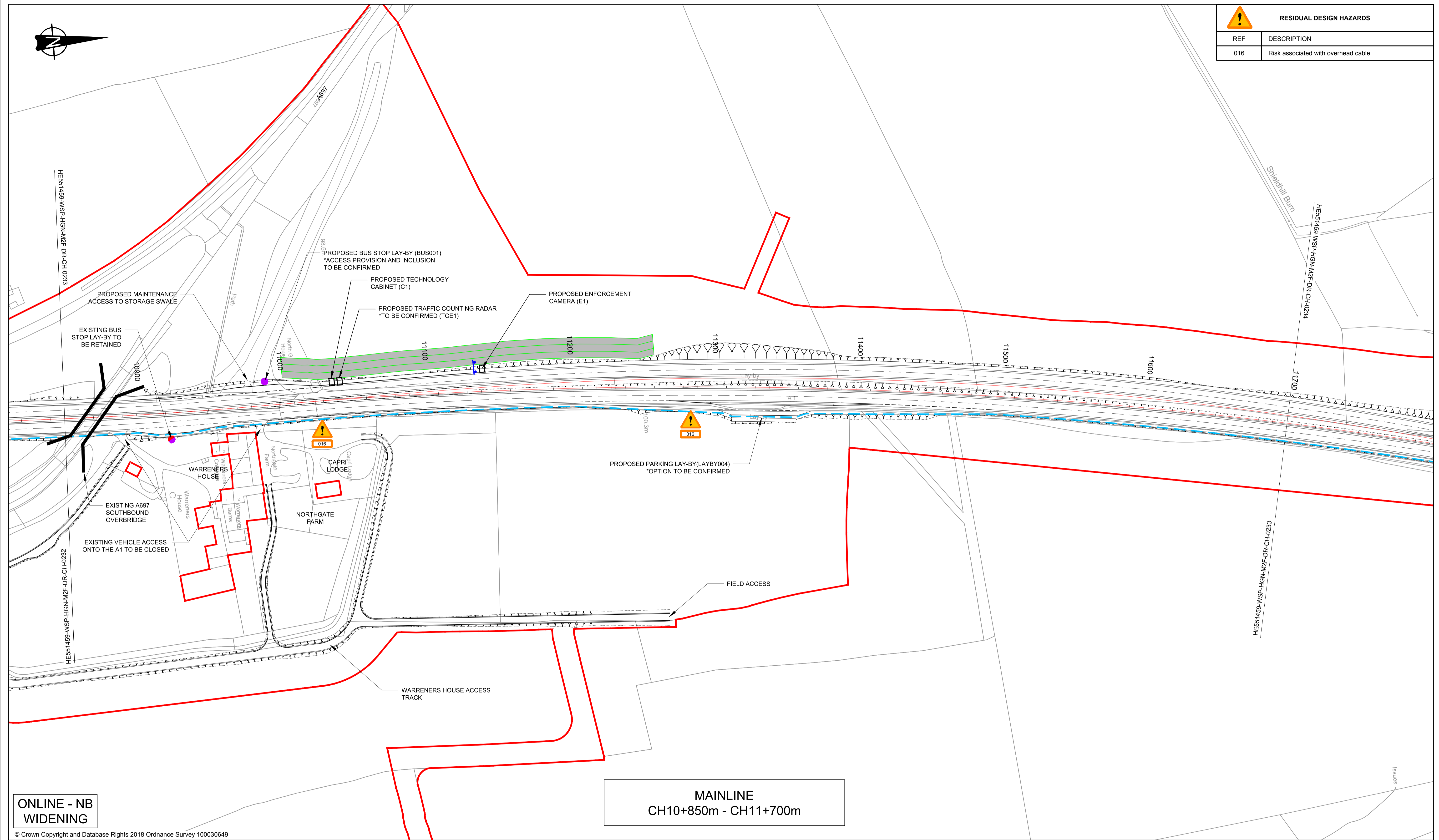
**highways
england**

Project Title		Status	
A1 IN NORTHUMBERLAND MORPETH TO FELTON		S2	
Drawing Title			
GENERAL ARRANGEMENT SHEET 1 OF 18			
Scale	Drawn	Eng. Check	Approved
1:1250	BG	MM	CH
Original Size	Date	Date	Date
A1	21/12/17	21/12/17	21/12/17
Drawing Number	Project	Originator	Volume
HE551459		WSP	HGN
Section	Type	ID	Revision
			P04
Direction	Type	Role	Number
M2F	DR	CH	0232
PW Stage Code			
P04			

DO NOT SCALE

100
0 10
Millimetres

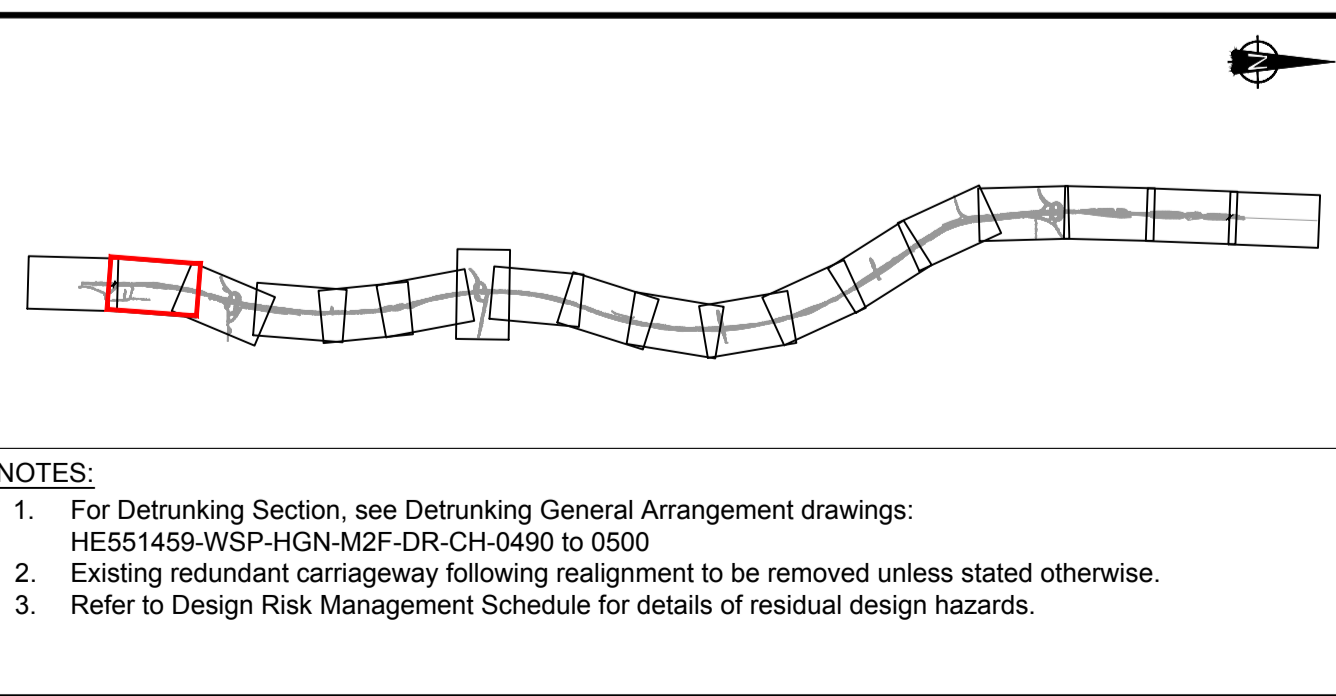
RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
016	Risk associated with overhead cable



ONLINE - NB WIDENING

MAINLINE
CH10+850m - CH11+700m

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

© WSP UK Ltd

highways
england

Project Title		Status	
A1 IN NORTHUMBERLAND MORPETH TO FELTON		S2	
Drawing Title			
GENERAL ARRANGEMENT SHEET 2 OF 18			
Scale	Drawn	Eng. Check	Approved
1:1250	BG	MM	CH
Original Size	Date	Date	Date
A1	21/12/17	21/12/17	21/12/17
Drawing Number	Project	Originator	Volume
HE551459		WSP	HGN
Section	Type	ID	Revision
			P04
Direction	Type	Role	Number
M2F	DR	CH	0233
Revision	Number	Authorised	Date
		TK	21/12/17
Revision	Number	Authorised	Date
		TK	21/12/17

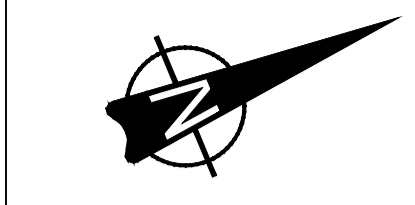
© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

DO NOT SCALE

Millimetres

0 10 100

RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
016	Risk associated with overhead cable
017	Risk associated with underground utility
023	Risk associated with biohazard foot and mouth burial site



Shieldhill Burn

EXISTING CULVERT TO BE EXTENDED (SHIELDHILL BURN)

EXISTING FOOTWAY TO BE EXTENDED TO PROVIDE CONNECTIVITY ACROSS HIGHLAWS JUNCTION *OPTION TO BE CONFIRMED

STRAFFORD HOUSE
STRAFFORD HOUSE PROPOSED ACCESS TRACK

PROPOSED TECHNOLOGY CABINET (C2)

MAINTENANCE HARDSTANDING FOR DRAINAGE POND

PROPOSED FIELD ACCESS

FOOTWAY TO BE PROVIDED OVER BRIDGE *DETAILS TO BE CONFIRMED

EXISTING POND NO LONGER PRESENT

LOW ESPLEY PROPOSED ACCESS TRACK

MAINTENANCE HARDSTANDING FOR STORAGE SWALE

HIGHLAWS JUNCTION

HIGH HIGHLAWS ROAD

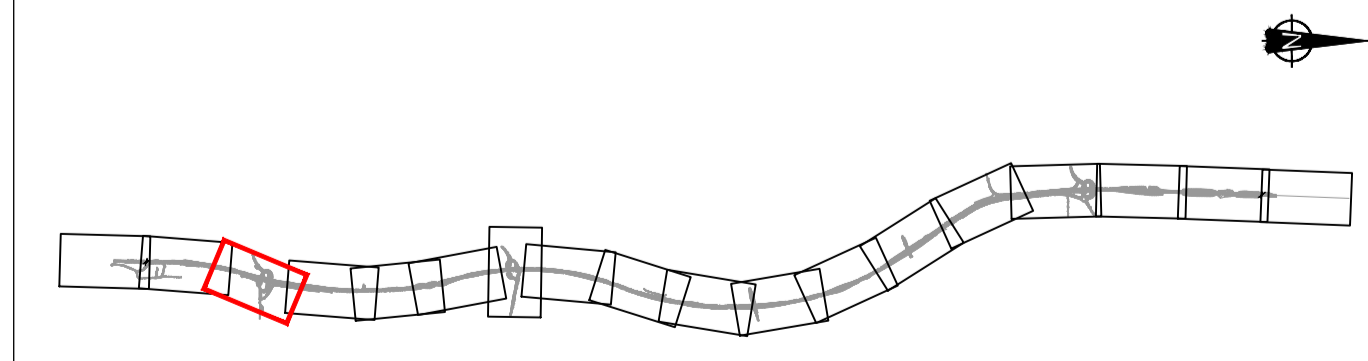
HE551459-NISP-HGN-M2F-DR-CH-0234

ONLINE - NB WIDENING

MAINLINE
CH11+700m - CH12+500m

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



NOTES:
 1. For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
 2. Existing redundant carriageway following realignment to be removed unless stated otherwise.
 3. Refer to Design Risk Management Schedule for details of residual design hazards.

Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

wsp

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

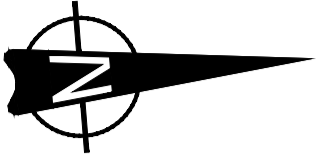
© WSP UK Ltd

highways england

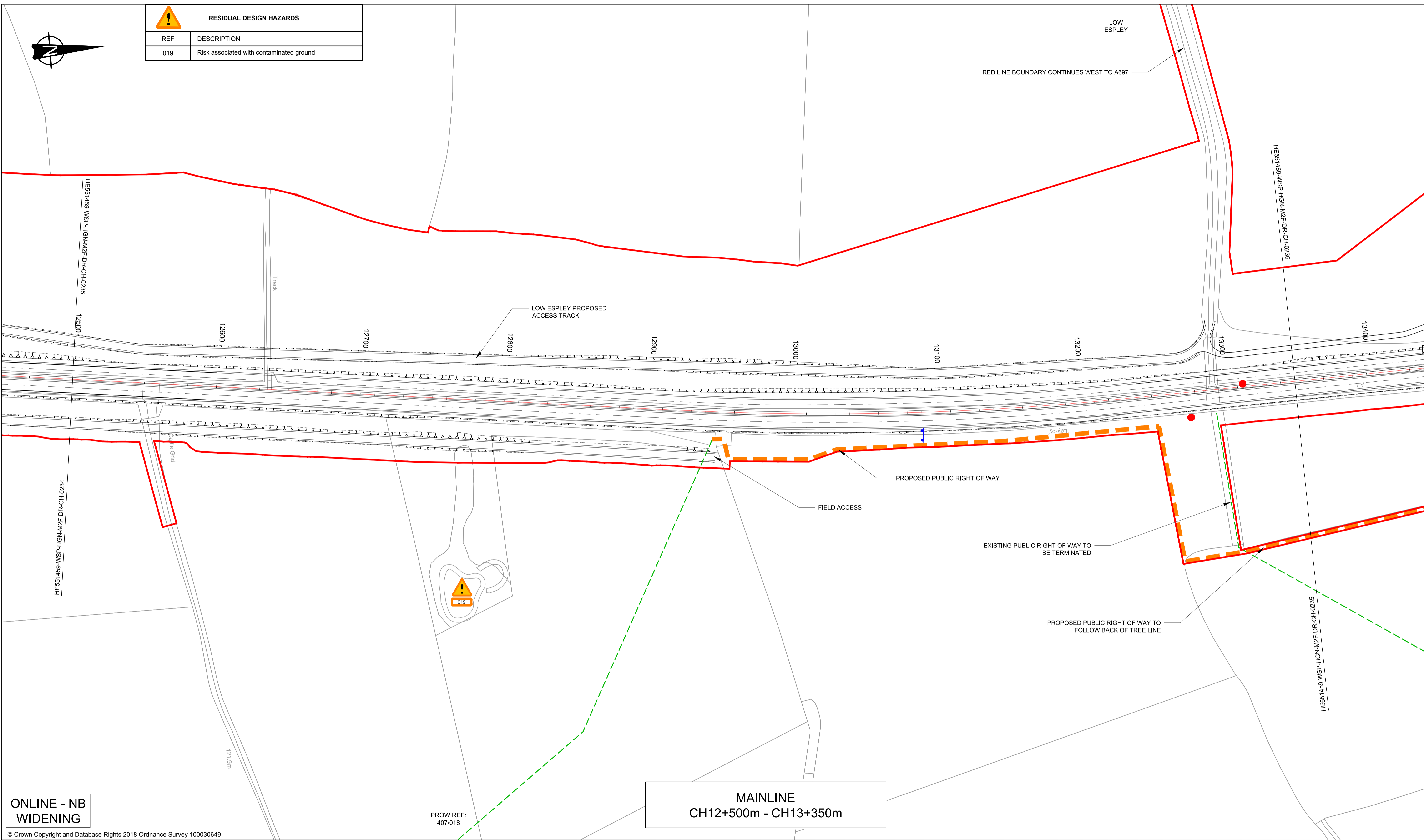
Project Title		Status	
A1 IN NORTHUMBERLAND MORPETH TO FELTON		S2	
Drawing Title			
GENERAL ARRANGEMENT SHEET 3 OF 18			
Scale	Drawn	Eng. Check	Approved
1:1250	BG	MM	CH
Original Size	Date	Date	Date
A1	21/12/17	21/12/17	21/12/17
Drawing Number	Project	Originator	Volume
HE551459		WSP	HGN
Section	Type	ID	Revision
			P04
Direction	Type	Role	Number
M2F	DR	CH	0234
Revision	Number	Number	Number

DO NOT SCALE

100
0 10
Millimetres



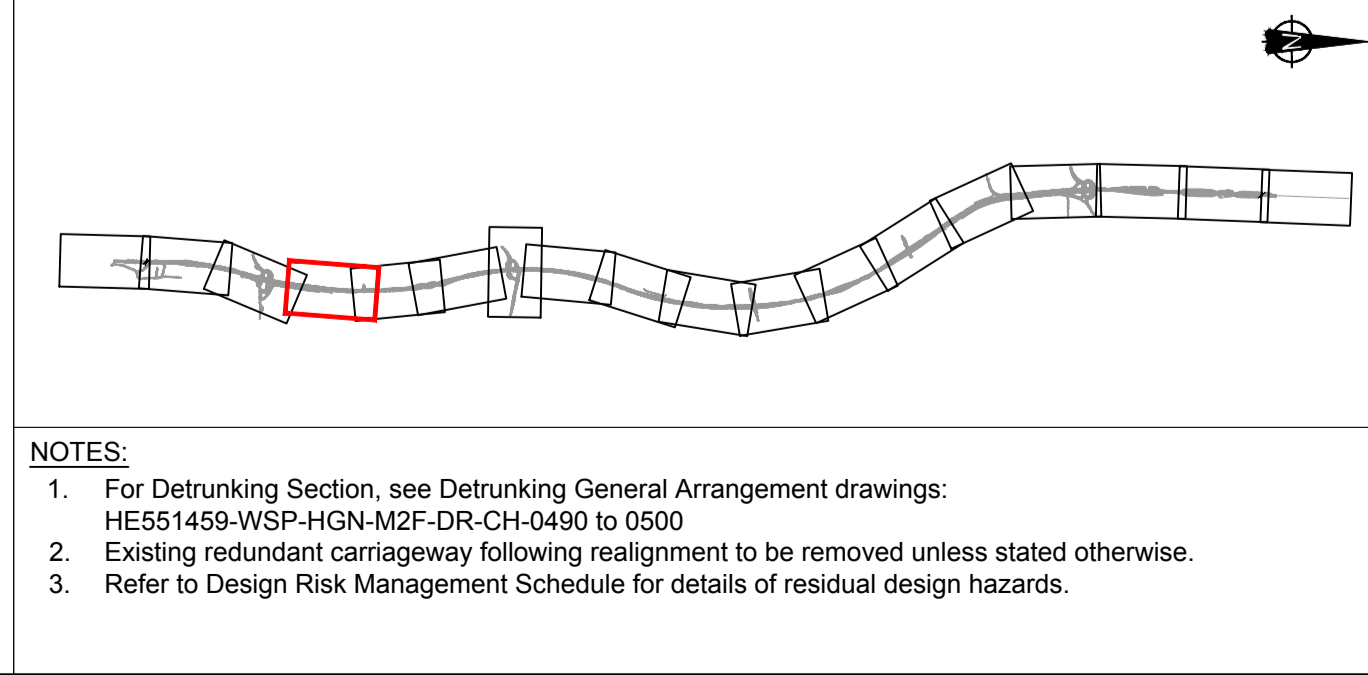
RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
019	Risk associated with contaminated ground



ONLINE - NB WIDENING

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

© WSP UK Ltd

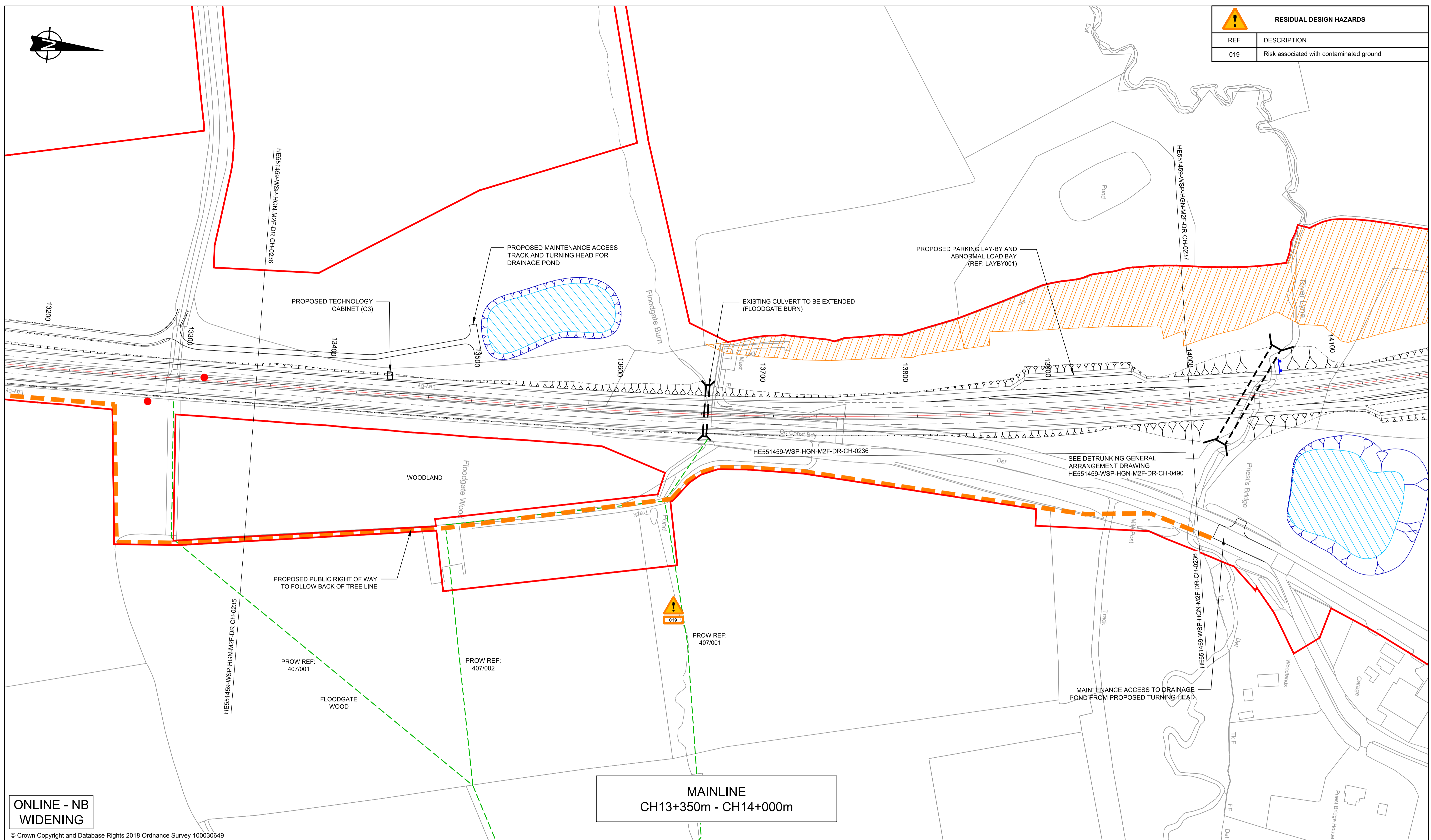
highways
england

Project Title		Status	
A1 IN NORTHUMBERLAND MORPETH TO FELTON		S2	
Drawing Title			
GENERAL ARRANGEMENT SHEET 4 OF 18			
Scale	Drawn	Eng. Check	Approved
1:1250	BG	MM	CH
Original Size	Date	Date	Date
A1	21/12/17	21/12/17	21/12/17
Drawing Number	Project	Originator	Volume
HE551459		WSP	HGN
Section	Type	ID	Revision
			P04
Direction	Type	Role	Number
M2F	DR	CH	0235
PW Stage Code			
P04			

DO NOT SCALE

0 10 100
Millimetres

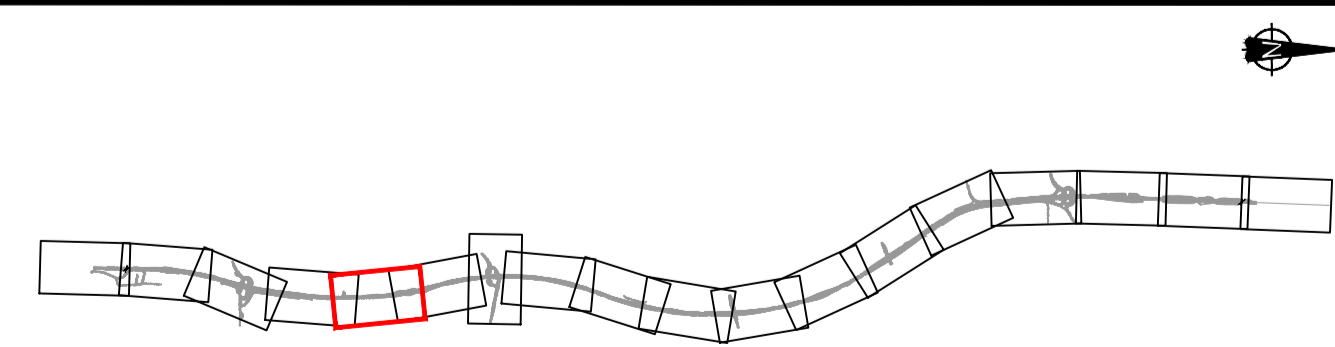
RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
019	Risk associated with contaminated ground



ONLINE - NB
WIDENING

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



- NOTES:
- For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
 - Existing redundant carriageway following realignment to be removed unless stated otherwise.
 - Refer to Design Risk Management Schedule for details of residual design hazards.

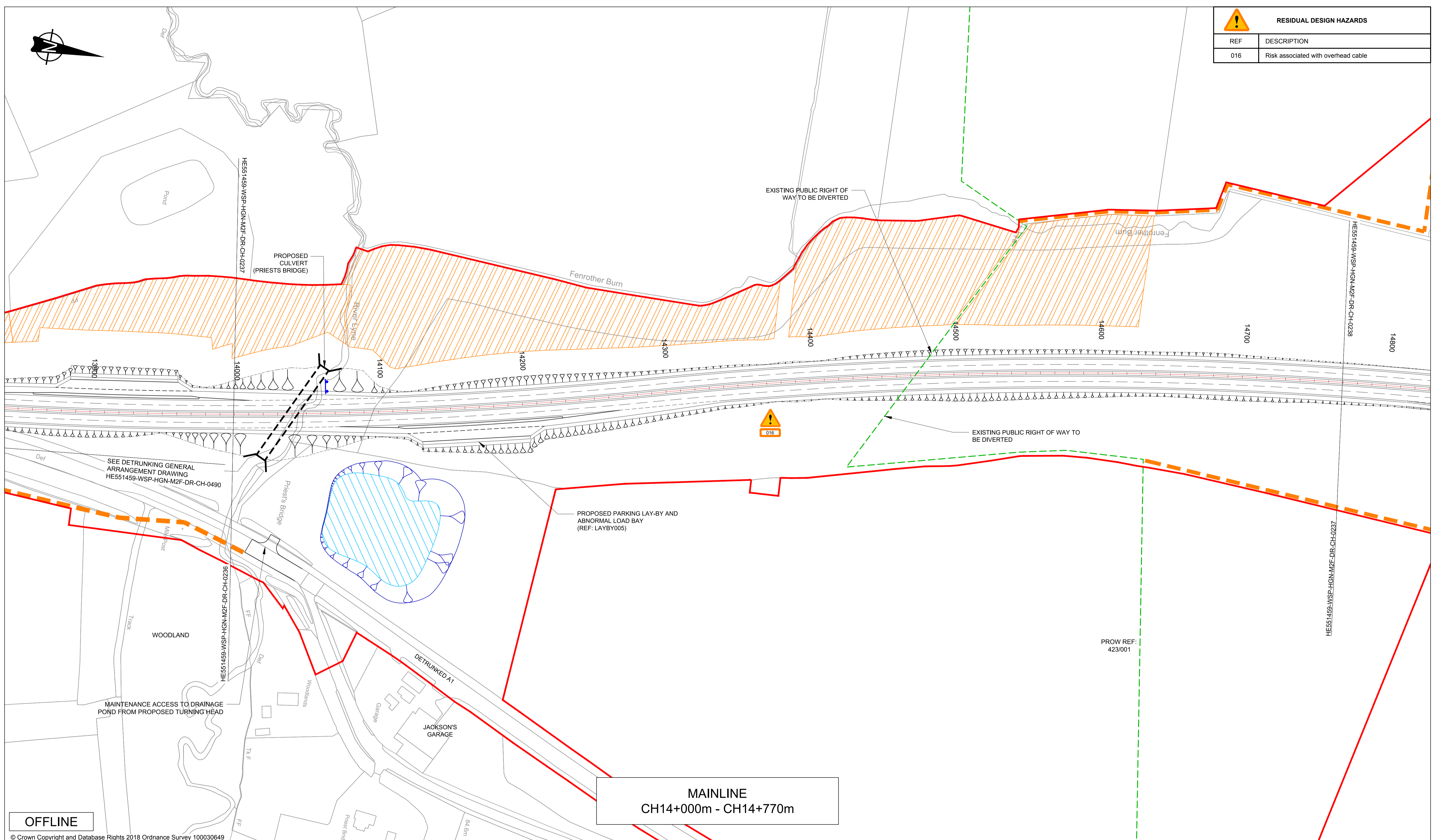
Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION		S2		Project Title A1 IN NORTHUMBERLAND MORPETH TO FELTON				
Queen Street Manchester M2 5JB, UK		T+ 44 (0) 161 832 4542 wsp.com		Drawing Title GENERAL ARRANGEMENT SHEET 5 OF 18				
© WSP UK Ltd		Client		Scale 1:1250	Drawn BG	Eng. Check MM	Approved CH	Authorised TK
highways england		Project HE551459		Original Size A1	Date 21/12/17	Date 21/12/17	Date 21/12/17	Date 21/12/17
Section		Type		Volume WSP HGN		Revision M2F DR CH 0236		Revision P04
ID		ID		Direction		Type		Role

DO NOT SCALE

100
0 10
Millimetres

RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
016	Risk associated with overhead cable

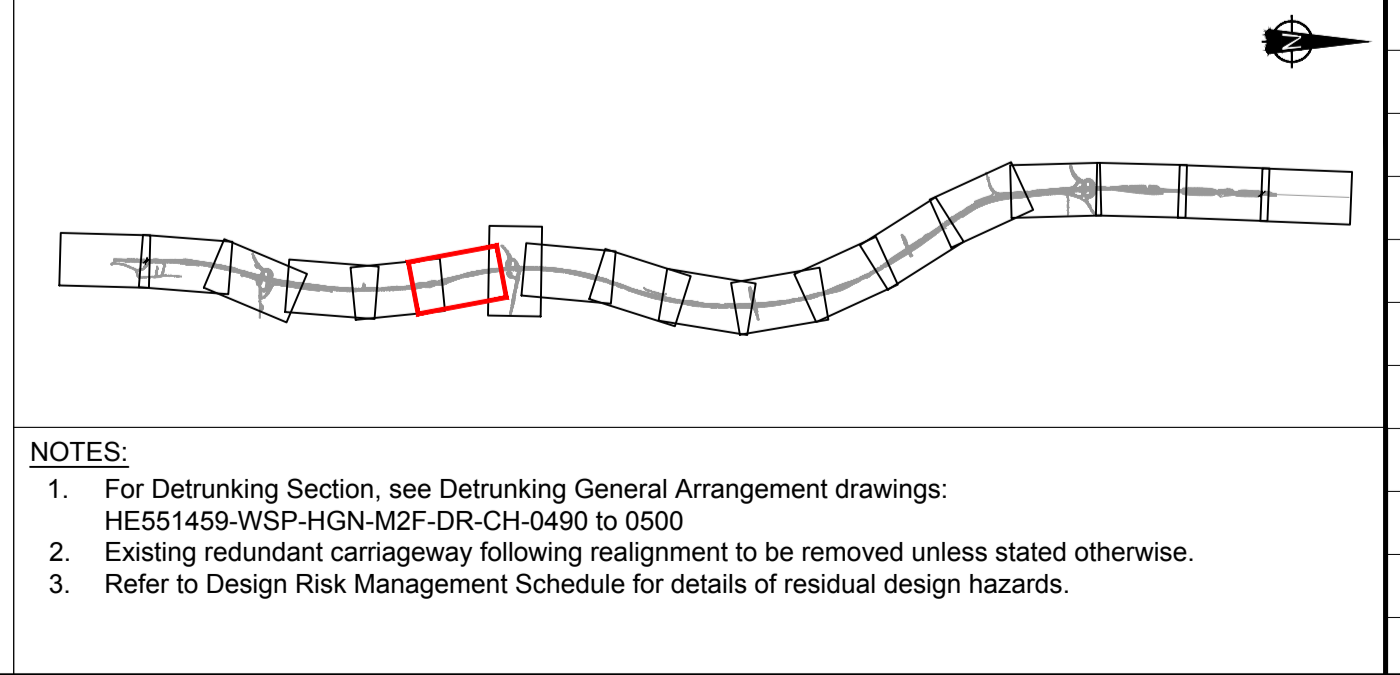


MAINLINE
CH14+000m - CH14+770m

OFFLINE

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



NOTES:
 1. For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
 2. Existing redundant carriageway following realignment to be removed unless stated otherwise.
 3. Refer to Design Risk Management Schedule for details of residual design hazards.

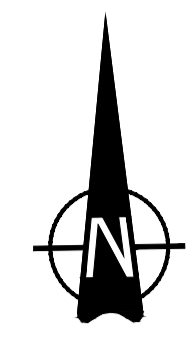
Rev.	Date	Description	By	Eng'g Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION		Status	Project Title						
		S2	A1 IN NORTHUMBERLAND MORPETH TO FELTON						
 Queen Street Manchester M2 5JB, UK T+ 44 (0) 161 832 4542 wsp.com		Drawing Title GENERAL ARRANGEMENT SHEET 6 OF 18							
Scale	1:1250	Drawn	BG	Eng. Check	MM	Approved	CH	Authorised	TK
Original Size	A1	Date	21/12/17	Date	21/12/17	Date	21/12/17	Date	21/12/17
Drawing Number	HE551459	Project	WSP	Originator	HGN	Volume	CH	Revision	P04
Section	M2F	Type	DR	Direction	CH	Role	0237	Number	PW Stage Code

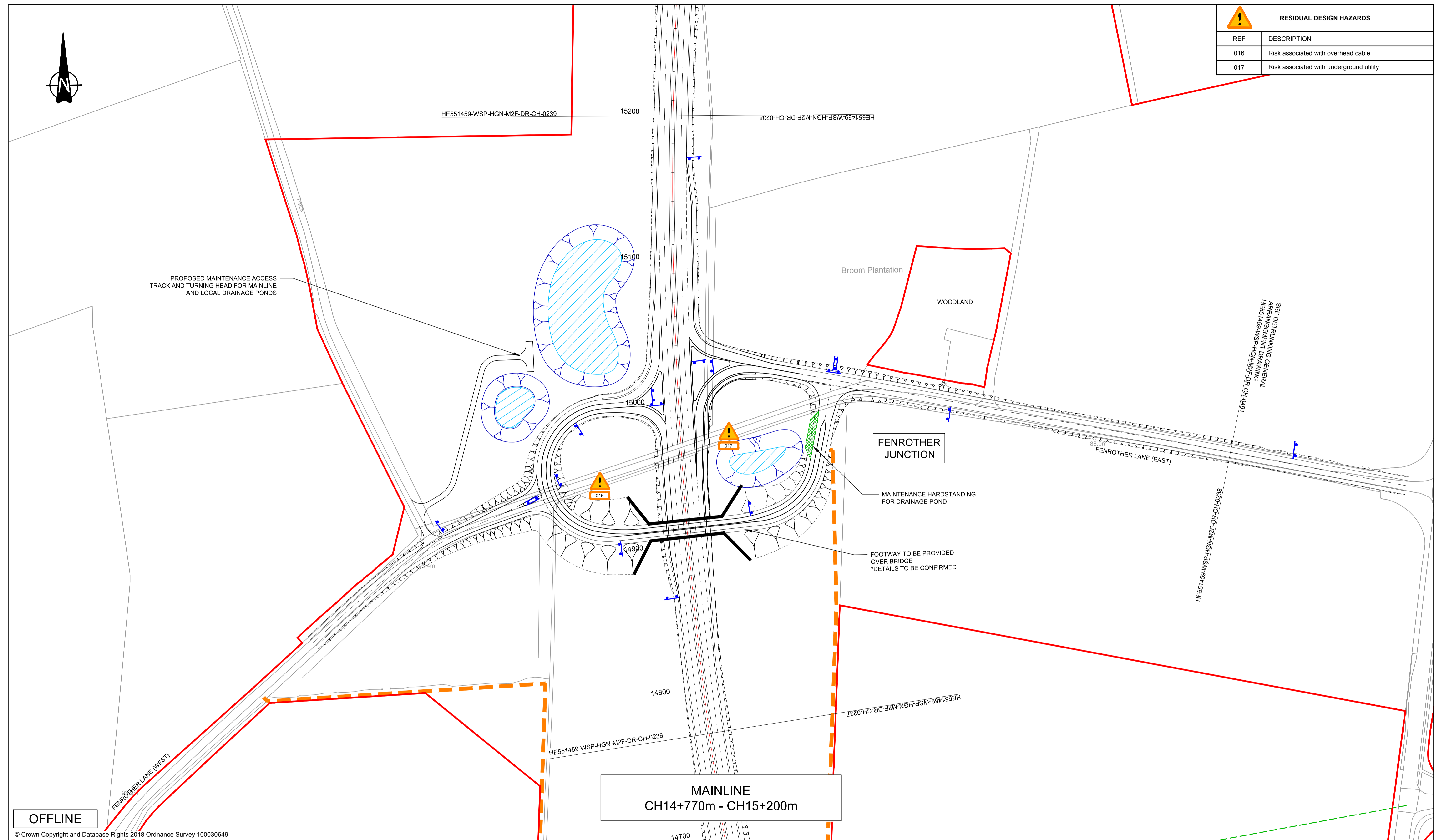
DO NOT SCALE

Millimetres

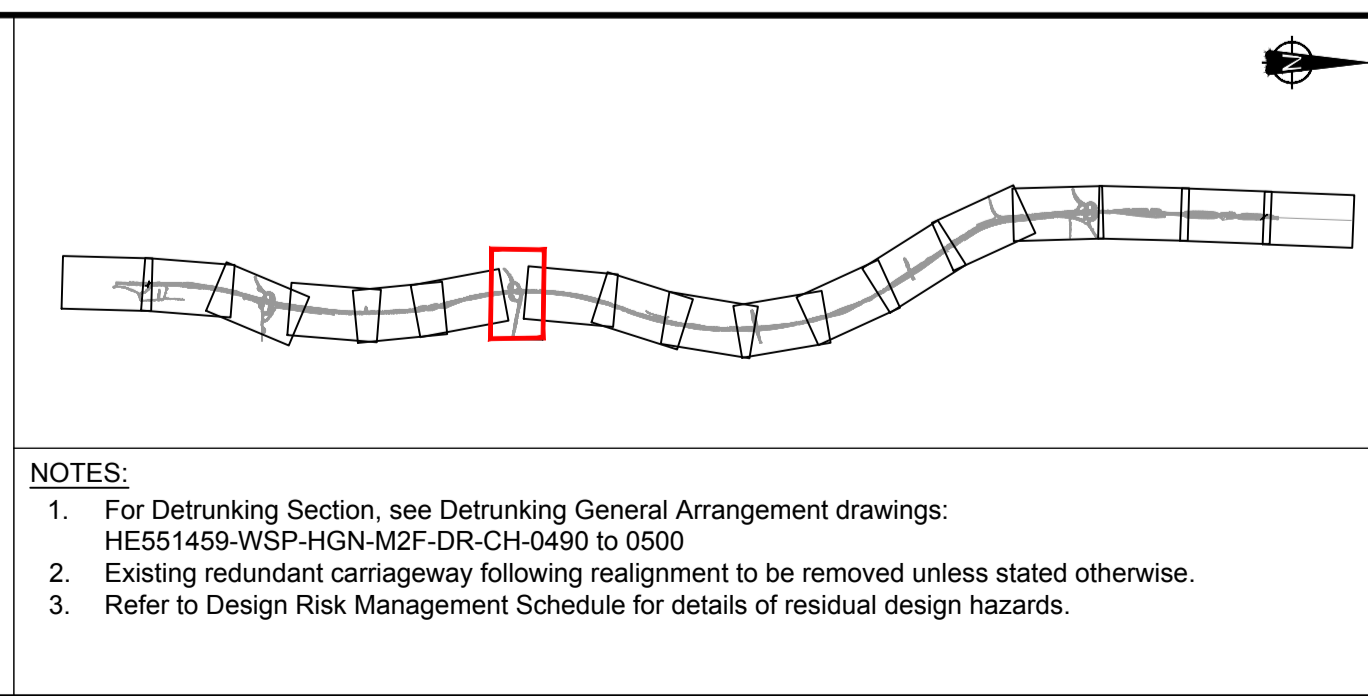
0 10 100



RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
016	Risk associated with overhead cable
017	Risk associated with underground utility



KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

wsp

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

© WSP UK Ltd

highways england

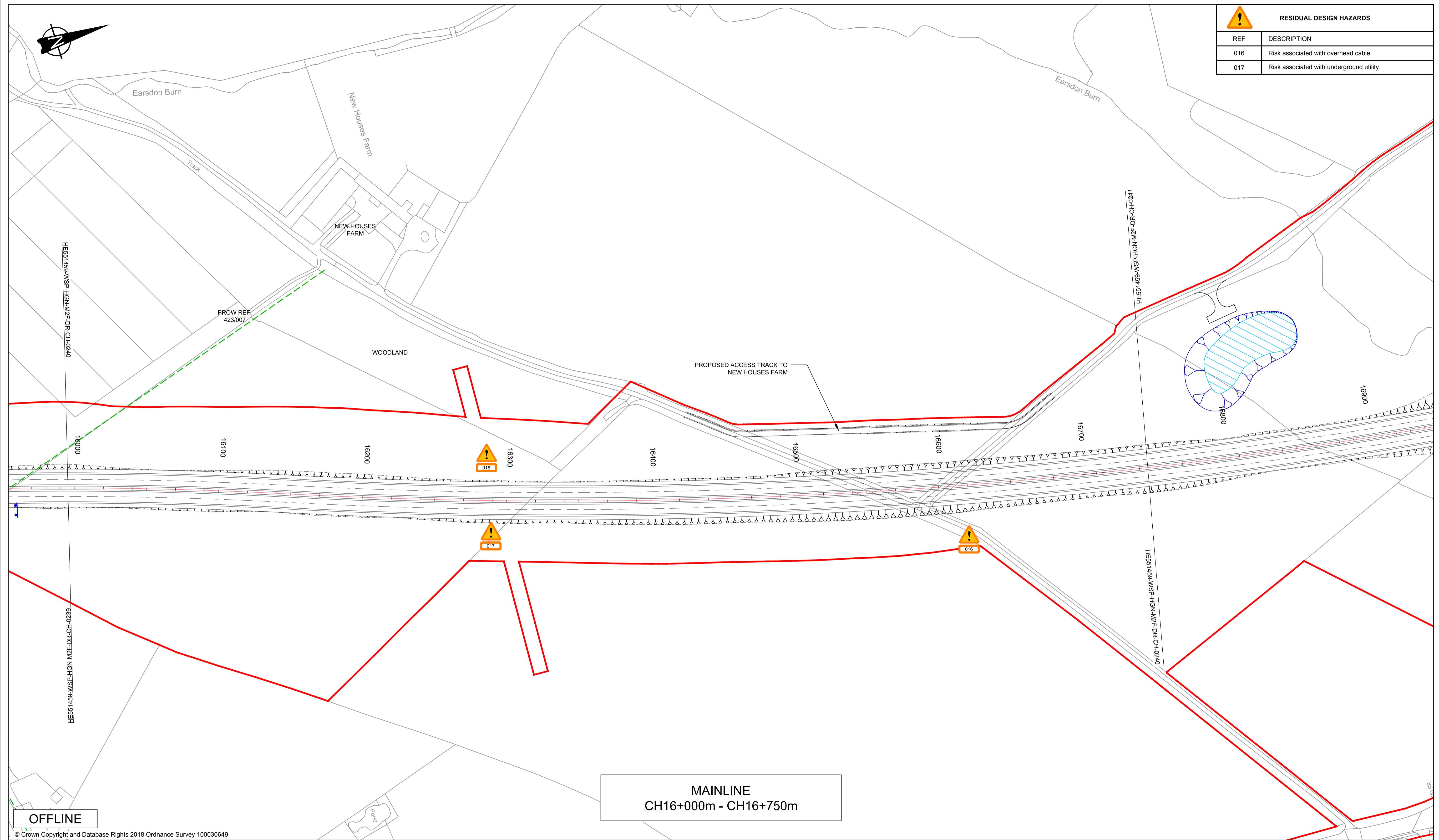
Project Title		A1 IN NORTHUMBERLAND MORPETH TO FELTON			
Drawing Title		GENERAL ARRANGEMENT SHEET 7 OF 18			
Scale	1:1250	Drawn	BG	Eng. Check	MM
Original Size	A1	Date	21/12/17	Date	21/12/17
Approved	CH	Authorised	TK	Revision	P04
Project	HE551459	Originator	WSP	Volume	HGN
Section	M2F	DR	CH	0238	PW Stage Code

DO NOT SCALE

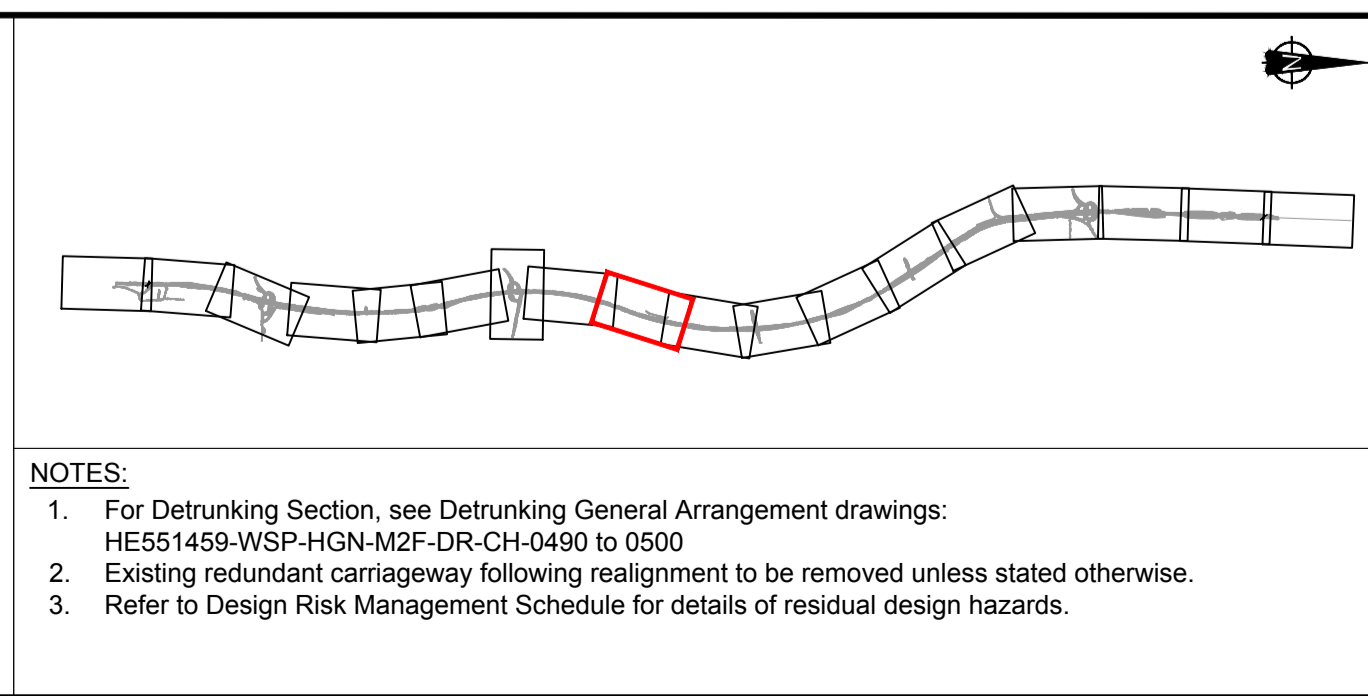
Millimetres

0 10 100

RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
016	Risk associated with overhead cable
017	Risk associated with underground utility



KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



NOTES:
 1. For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
 2. Existing redundant carriageway following realignment to be removed unless stated otherwise.
 3. Refer to Design Risk Management Schedule for details of residual design hazards.

Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

wsp

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

© WSP UK Ltd

highways england

Suitability	Status	Project Title
FOR INFORMATION	S2	A1 IN NORTHUMBERLAND MORPETH TO FELTON
Drawing Title		
GENERAL ARRANGEMENT SHEET 9 OF 18		
Scale	Drawn	Eng. Check
1:1250	BG	MM
Original Size	Date	Approved
A1	21/12/17	CH
Authorised	Date	Revision
TK	21/12/17	P04
Drawing Number	Originator	Volume
HE551459	WSP	HGN
Project	M2F DR	CH 0240
Section	Type	ID

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

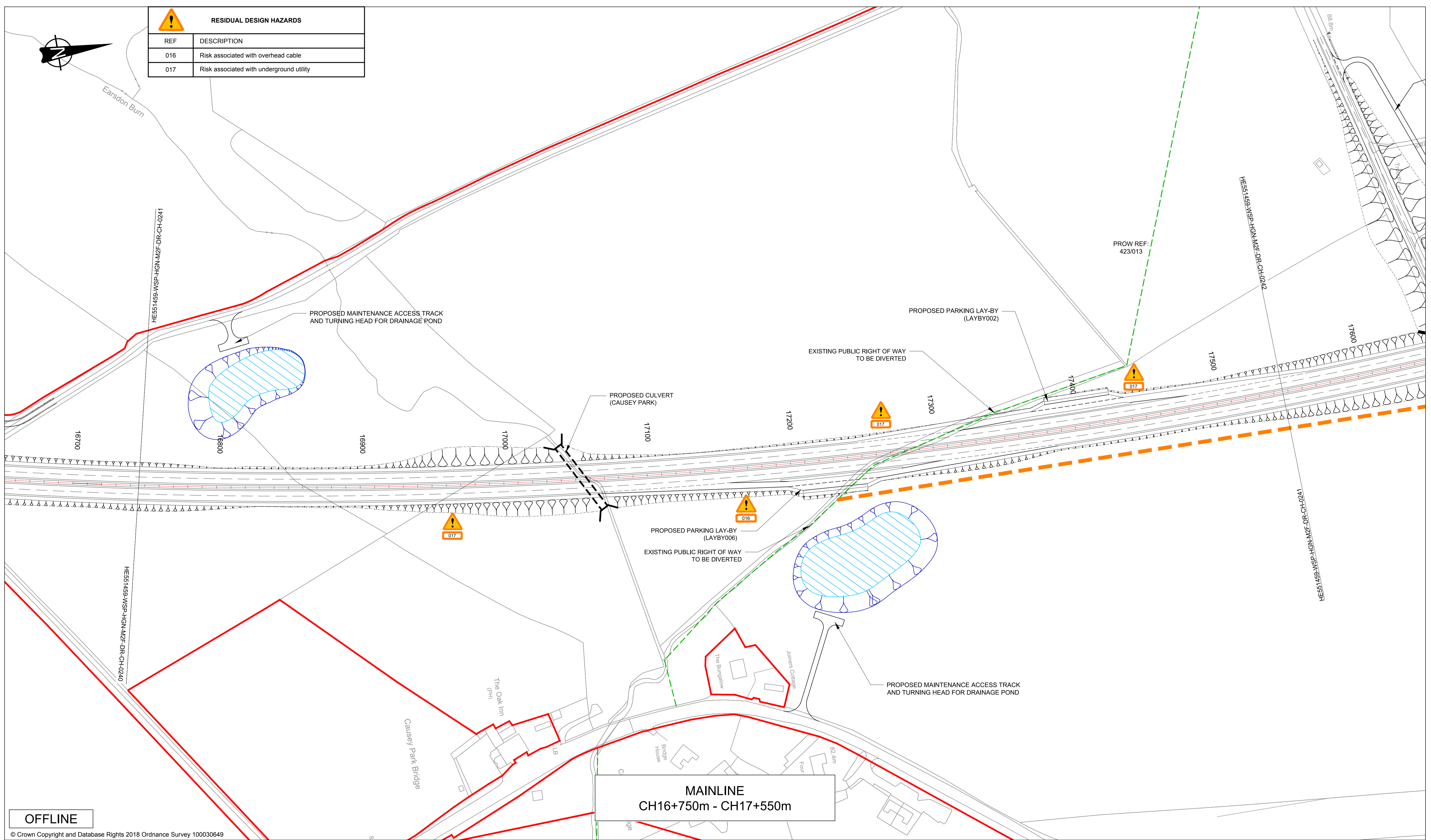
DO NOT SCALE

Millimetres

0 10 100

100

RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
016	Risk associated with overhead cable
017	Risk associated with underground utility



MAINLINE
CH16+750m - CH17+550m

OFFLINE

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed

Rev.	Date	Description	By	Eng'g	Disc'g	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

NOTES:

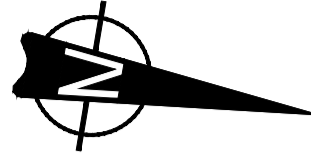
- For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
- Existing redundant carriageway following realignment to be removed unless stated otherwise.
- Refer to Design Risk Management Schedule for details of residual design hazards.

Suitability	Status	Project Title
FOR INFORMATION	S2	A1 IN NORTHUMBERLAND MORPETH TO FELTON
<p>Queen Street Manchester M2 5JB, UK</p> <p>T+ 44 (0) 161 832 4542 wsp.com</p>		

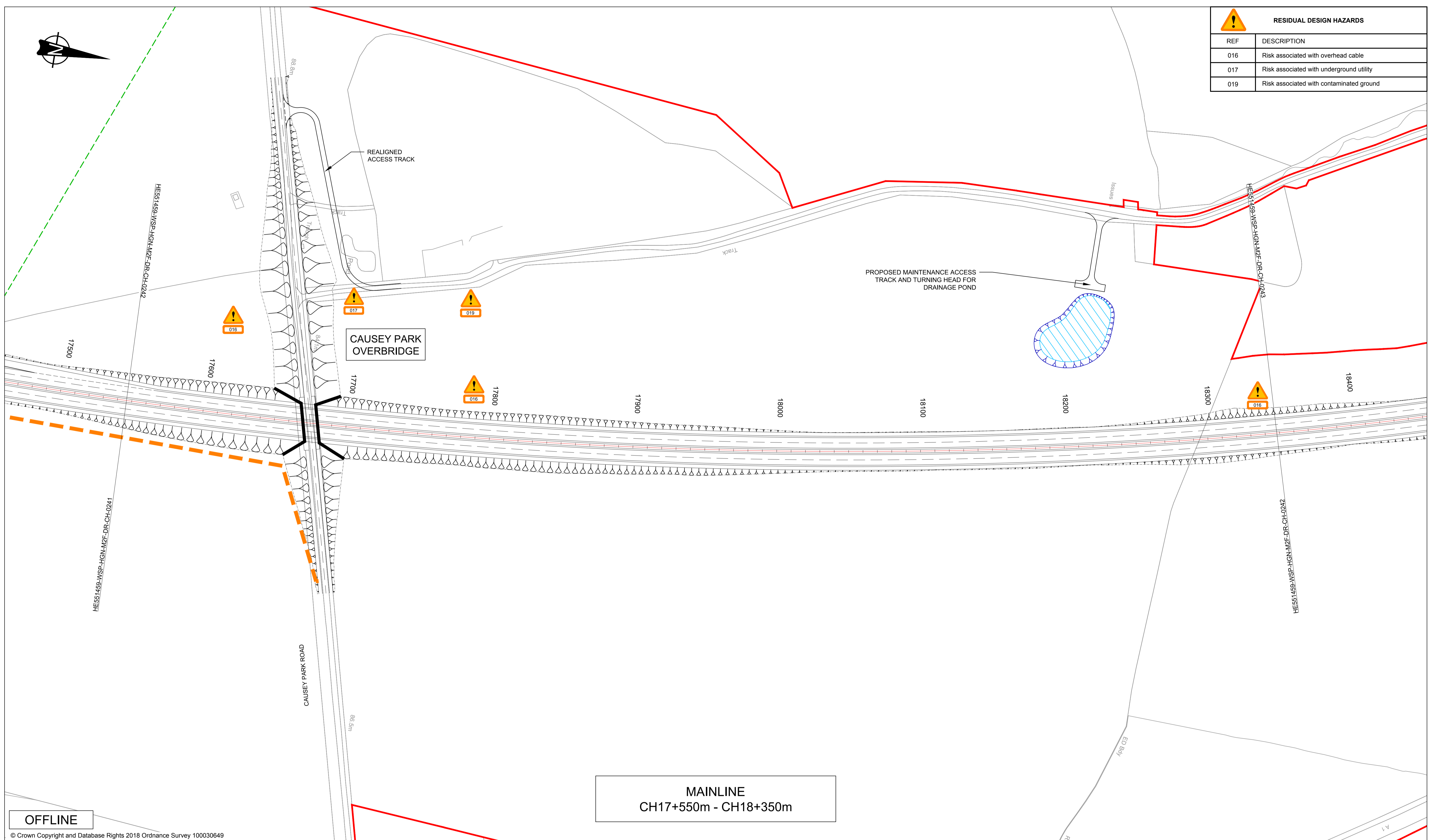
Scale	Drawn	Eng. Check	Approved	Authorised		
1:1250	BG	MM	CH	TK		
Original Size	Date	Date	Date	Date		
A1	21/12/17	21/12/17	21/12/17	21/12/17		
Drawing Number	Project	Originator	Volume	Revision		
HE551459		WSP	HGN	P04		
Section	Type	ID	Direction	Type	Role	Number
			M2F	DR	CH	0241

DO NOT SCALE

0 10 100
Millimetres

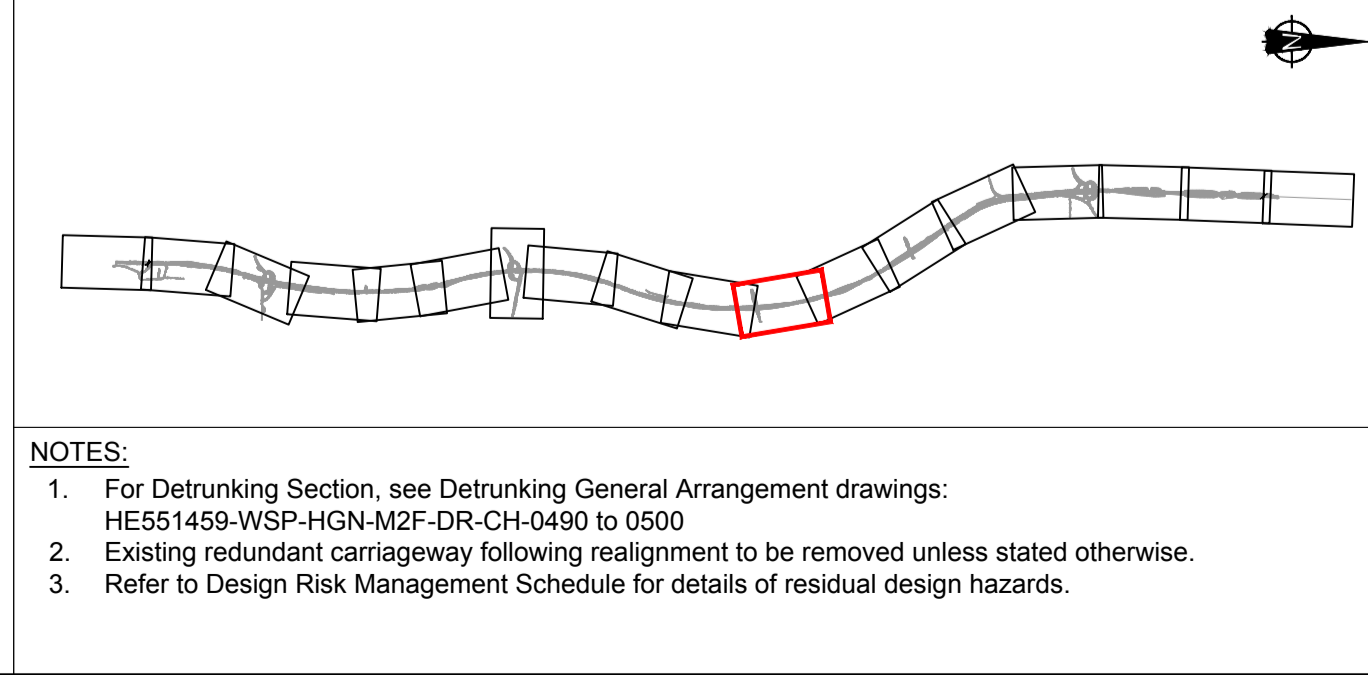


RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
016	Risk associated with overhead cable
017	Risk associated with underground utility
019	Risk associated with contaminated ground



© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



NOTES:

- For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
- Existing redundant carriageway following realignment to be removed unless stated otherwise.
- Refer to Design Risk Management Schedule for details of residual design hazards.

Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

wsp

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

© WSP UK Ltd

**highways
england**

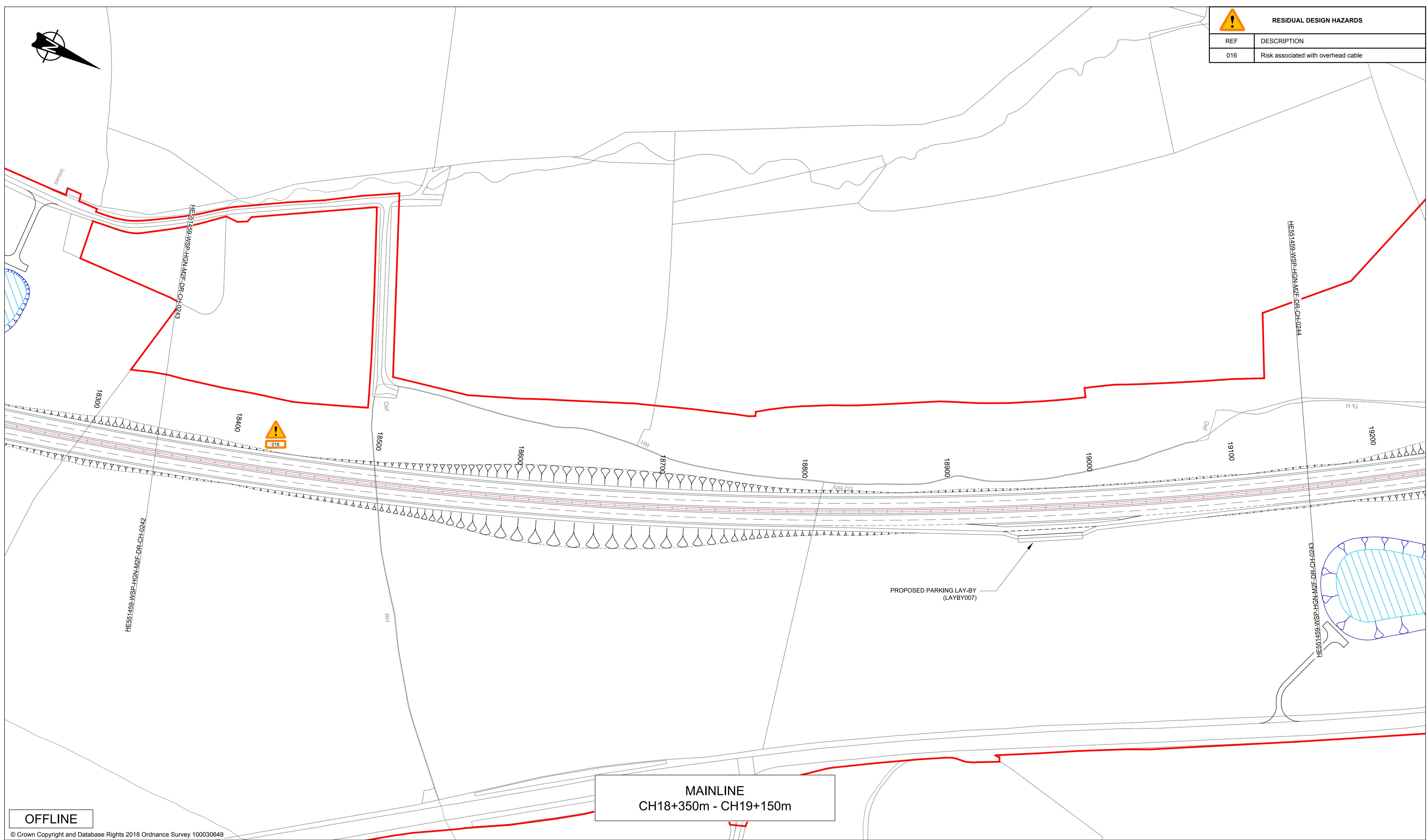
Project Title	A1 IN NORTHUMBERLAND MORPETH TO FELTON				
Drawing Title	GENERAL ARRANGEMENT SHEET 11 OF 18				
Scale	1:1250	Drawn	BG	Eng. Check	MM
Original Size	A1	Date	21/12/17	Date	21/12/17
Approved	CH	Authorised	TK		
Drawing Number	HE551459	Originator	WSP	Volume	HGN
Project			M2F DR	CH	0242
Section		Type	ID	Direction	Type
Revision	P04	Revision			
PW Stage Code					

DO NOT SCALE

Millimetres

0 10 100

RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
016	Risk associated with overhead cable



MAINLINE
CH18+350m - CH19+150m

OFFLINE

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed

Rev.	Date	Description	By	Eng'g	Disc'g	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

NOTES:

- For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
- Existing redundant carriageway following realignment to be removed unless stated otherwise.
- Refer to Design Risk Management Schedule for details of residual design hazards.

Subsidiary	Status	Project Title
FOR INFORMATION	S2	A1 IN NORTHUMBERLAND MORPETH TO FELTON

wsp

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

© WSP UK Ltd

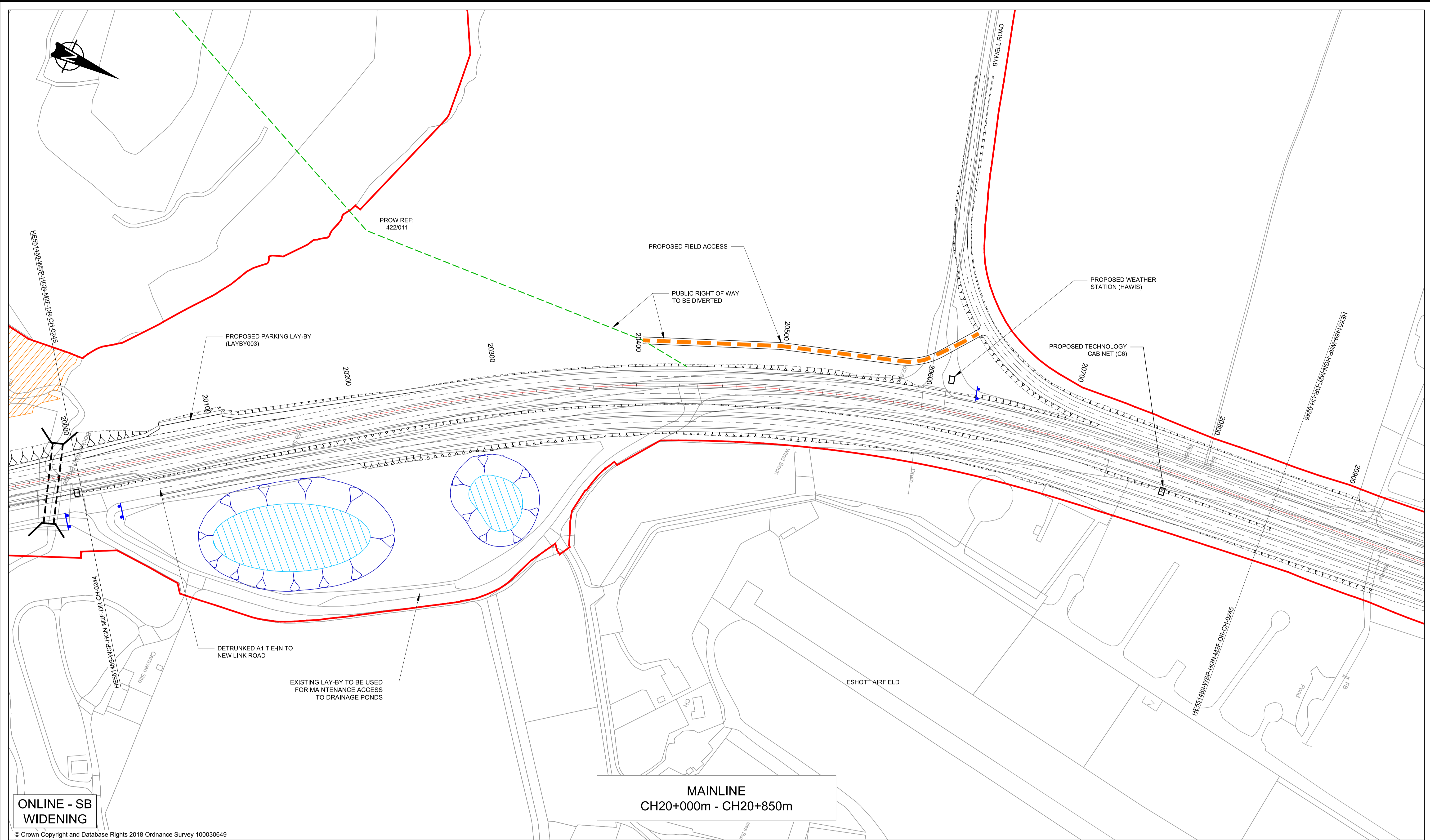
highways
england

Drawing Title	
GENERAL ARRANGEMENT SHEET 12 OF 18	
Scale	1:1250
Original Size	A1
Drawn	BG
Date	21/12/17
Eng. Check	MM
Date	21/12/17
Approved	CH
Date	21/12/17
Authorised	TK
Project	HE551459
Volume	WSP
Originator	HGN
Direction	M2F DR
Type	CH
Role	0243
Number	
Revision	P04
PW Stage Code	

DO NOT SCALE

Millimetres

0 10 100



MAINLINE
CH20+000m - CH20+850m

ONLINE - SB
WIDENING

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

KEY:

	Proposed Alignment		Culvert
	Existing Bridleway		Roadside Technology
	Existing Public Right Of Way		Drainage Pond
	Proposed Public Right Of Way		Storage Swale
	Proposed Sign		Maintenance Hardstanding
	Over/Underbridge		Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Red Line Boundary (RLB)		Existing Footway to be retained
	Existing Bus Stop to be retained		Existing Bus Stop to be removed
	Proposed Bus Stop Location		

NOTES:

- For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
- Existing redundant carriageway following realignment to be removed unless stated otherwise.
- Refer to Design Risk Management Schedule for details of residual design hazards.

Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

wsp

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

© WSP UK Ltd

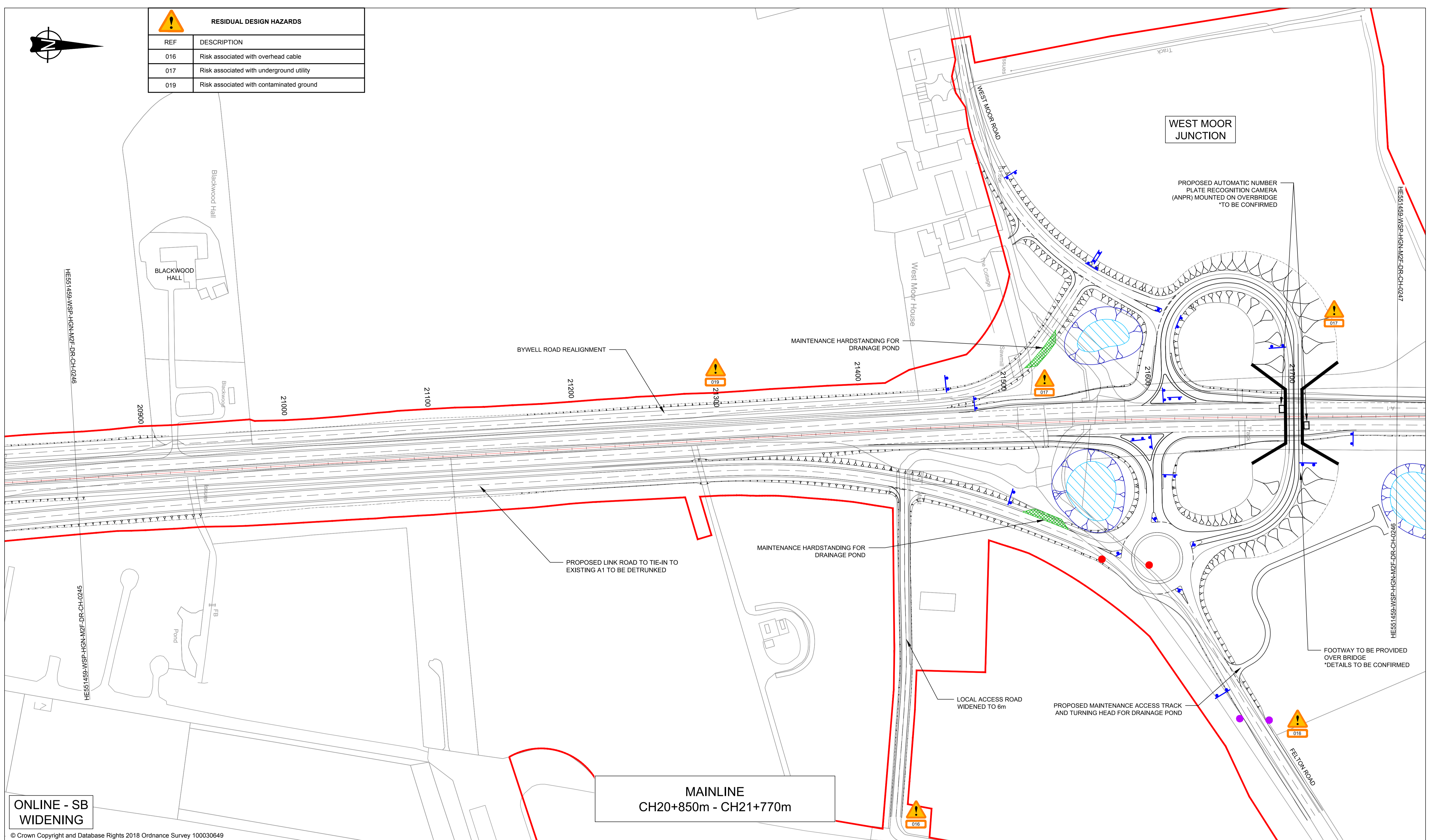
highways
england

Project Title		A1 IN NORTHUMBERLAND MORPETH TO FELTON			
Drawing Title		GENERAL ARRANGEMENT SHEET 14 OF 18			
Scale	1:1250	Drawn	BG	Eng. Check	MM
Original Size	A1	Date	21/12/17	Date	21/12/17
Approved	CH	Authorised	TK		
Project	HE551459	Originator	WSP	Volume	HGN
Section	M2F	DR	CH	0245	
Revision	P04	PW Stage Code			

DO NOT SCALE

0 10 100
Millimetres

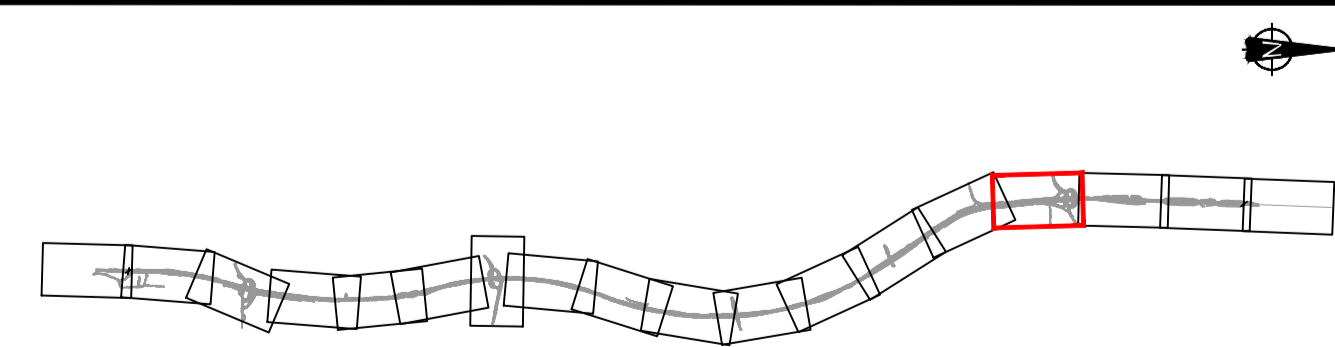
RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
016	Risk associated with overhead cable
017	Risk associated with underground utility
019	Risk associated with contaminated ground



ONLINE - SB WIDENING

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



- NOTES:**
- For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
 - Existing redundant carriageway following realignment to be removed unless stated otherwise.
 - Refer to Design Risk Management Schedule for details of residual design hazards.

Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

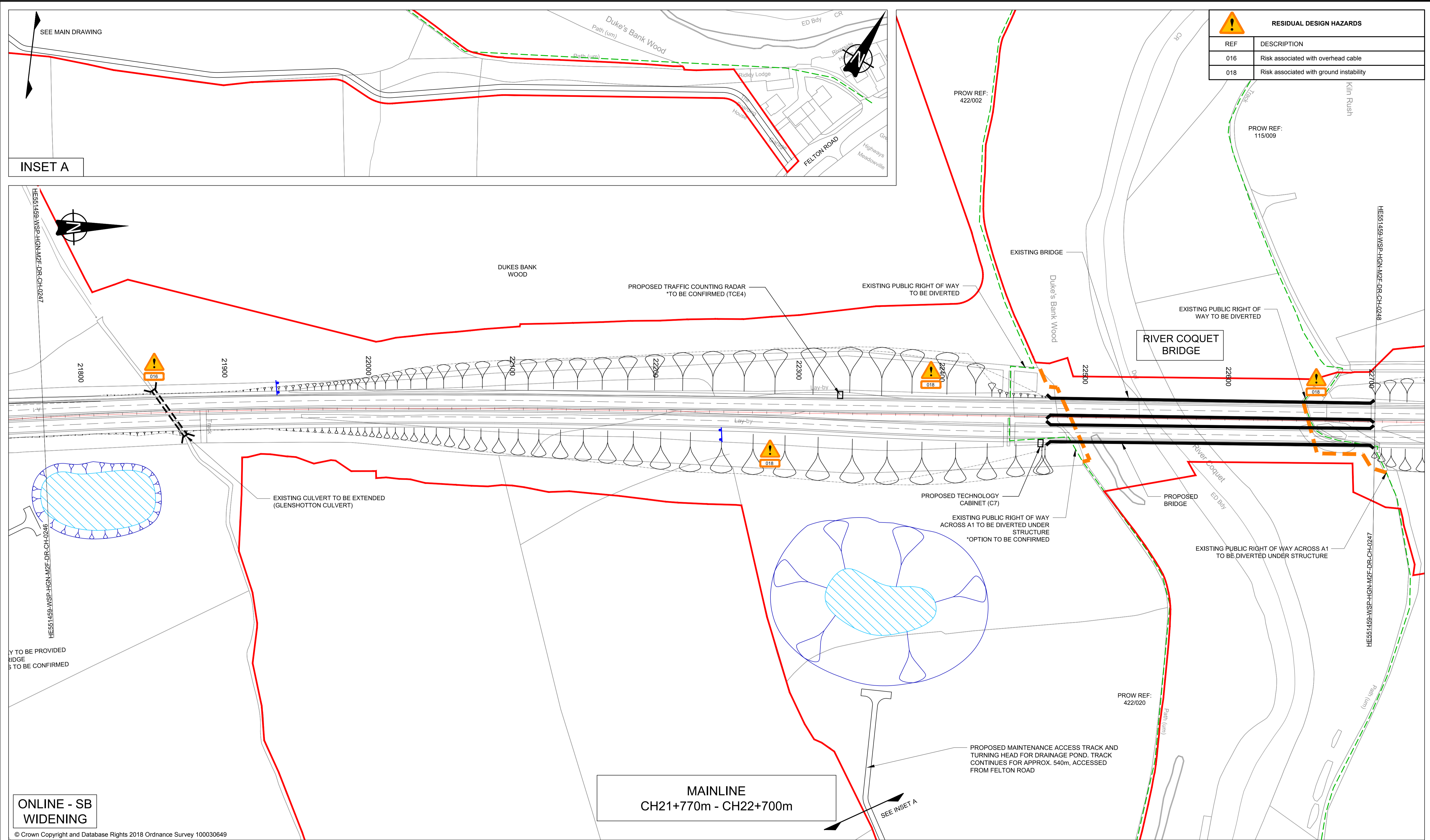
© WSP UK Ltd

highways england

Project Title		Status	
A1 IN NORTHUMBERLAND MORPETH TO FELTON		S2	
Drawing Title			
GENERAL ARRANGEMENT SHEET 15 OF 18			
Scale	Drawn	Eng. Check	Approved
1:1250	BG	MM	CH
Original Size	Date	Date	Date
A1	21/12/17	21/12/17	21/12/17
Drawing Number	Originator	Volume	Revision
HE551459	WSP	HGN	P04
Section	Type	Direction	Role
	M2F	DR	CH
ID	Type	Role	Number
	0246		

DO NOT SCALE

100
10
0
10
100
Millimetres



RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
016	Risk associated with overhead cable
018	Risk associated with ground instability

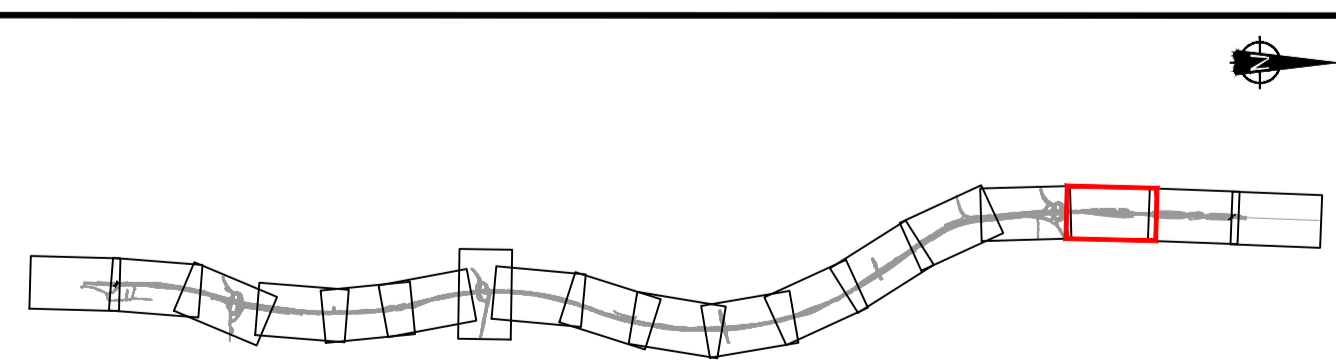
INSET A

ONLINE - SB
WIDENING

MAINLINE
CH21+770m - CH22+700m

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



NOTES:
 1. For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
 2. Existing redundant carriageway following realignment to be removed unless stated otherwise.
 3. Refer to Design Risk Management Schedule for details of residual design hazards.

Rev.	Date	Description	By	Eng'g Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

wsp

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

© WSP UK Ltd

**highways
england**

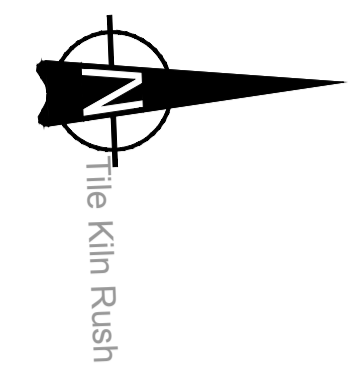
Project Title		A1 IN NORTHUMBERLAND MORPETH TO FELTON			
Drawing Title		GENERAL ARRANGEMENT SHEET 16 OF 18			
Scale	1:1250	Drawn	BG	Eng. Check	MM
Original Size	A1	Date	21/12/17	Date	21/12/17
Approved	CH	Authorised	TK	Revision	P04
Project	HE551459	Originator	WSP	Volume	HGN
Section	M2F	DR	CH	0247	PW Stage Code

DO NOT SCALE

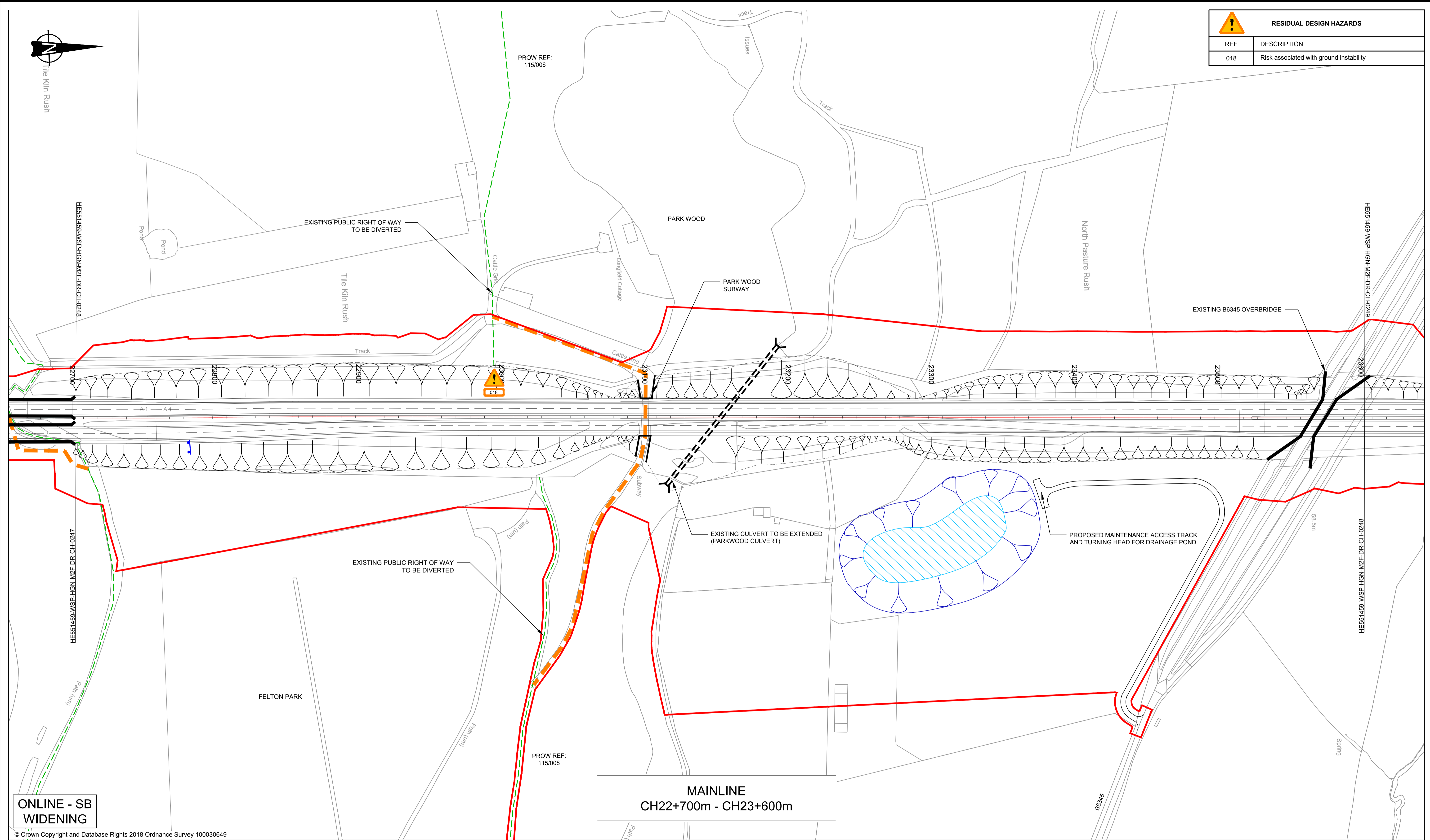
Millimetres

0 10

100



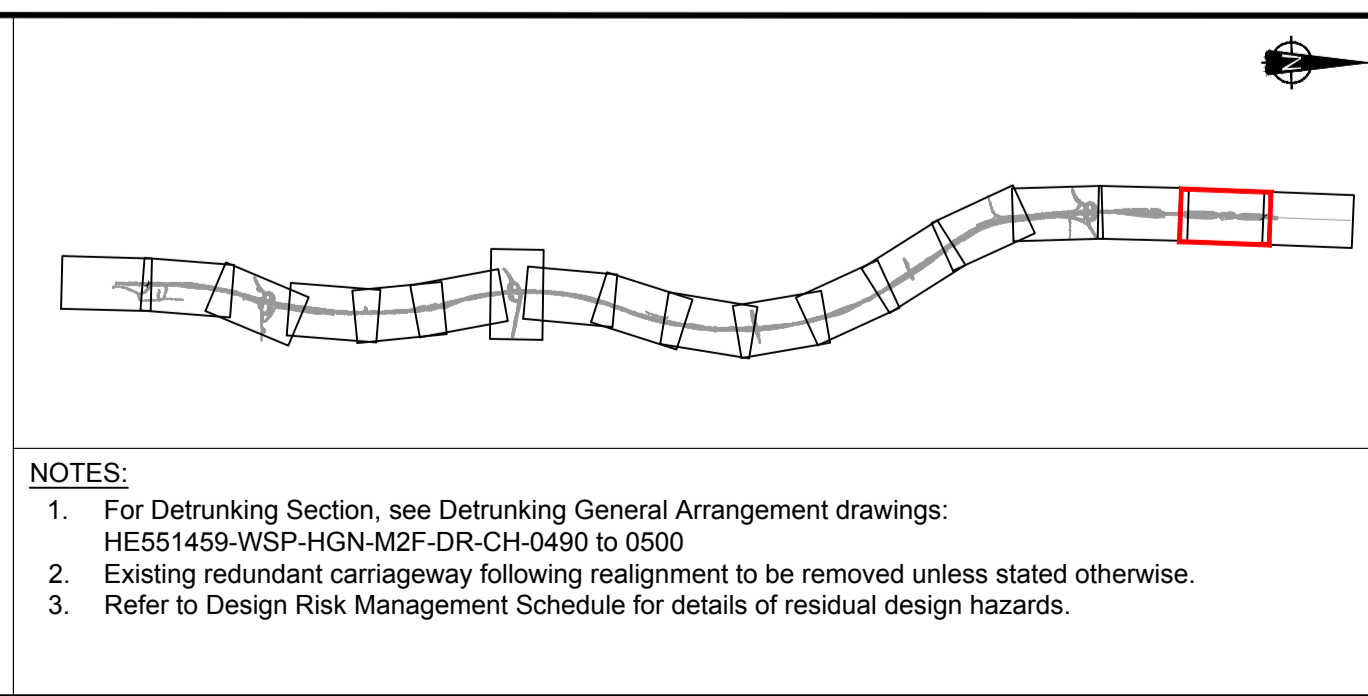
RESIDUAL DESIGN HAZARDS	
REF	DESCRIPTION
018	Risk associated with ground instability



ONLINE - SB
WIDENING

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed



NOTES:
 1. For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
 2. Existing redundant carriageway following realignment to be removed unless stated otherwise.
 3. Refer to Design Risk Management Schedule for details of residual design hazards.

Rev.	Date	Description	By	Eng'g Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

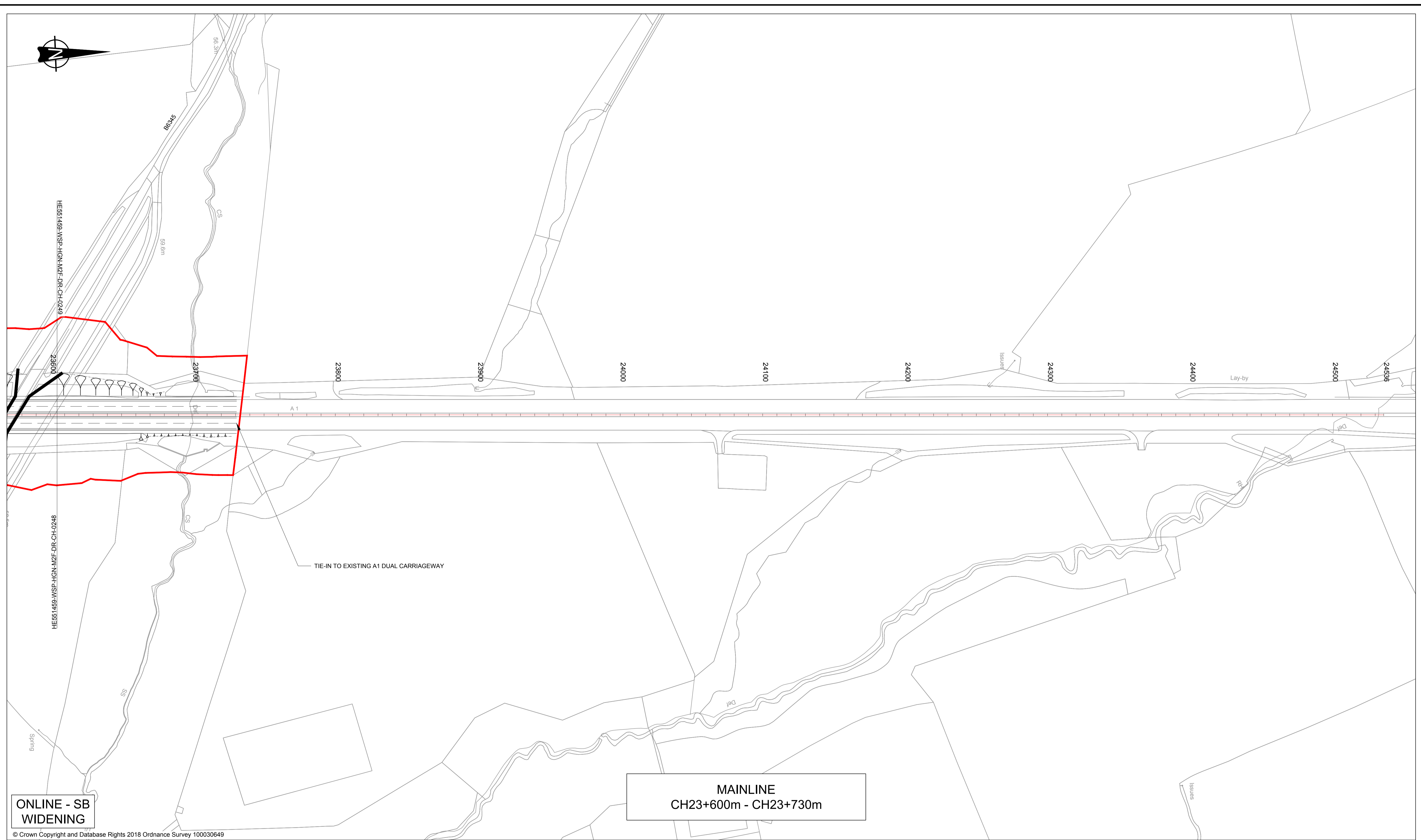
© WSP UK Ltd

highways
england

Project Title		Status	
A1 IN NORTHUMBERLAND MORPETH TO FELTON		S2	
Drawing Title			
GENERAL ARRANGEMENT SHEET 17 OF 18			
Scale	Drawn	Eng. Check	Approved
1:1250	BG	MM	CH
Original Size	Date	Date	Date
A1	21/12/17	21/12/17	21/12/17
Drawing Number	Project	Originator	Volume
HE551459		WSP	HGN
Section	Type	ID	Revision
			P04
Direction	Type	Role	Number
M2F	DR	CH	0248
PW Stage Code			
P04			

DO NOT SCALE

100
0 10
Millimetres



ONLINE - SB
WIDENING

© Crown Copyright and Database Rights 2018 Ordnance Survey 100030649

KEY:	
	Proposed Alignment
	Existing Bridleway
	Existing Public Right Of Way
	Proposed Public Right Of Way
	Proposed Sign
	Over/Underbridge
	Red Line Boundary (RLB)
	Existing Bus Stop to be retained
	Proposed Bus Stop Location
	Culvert
	Roadside Technology
	Drainage Pond
	Storage Swale
	Maintenance Hardstanding
	Remaining land parcel included within red line boundary. To be confirmed by District Valuer
	Existing Footway to be retained
	Existing Bus Stop to be removed

Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

NOTES:

- For Detrunking Section, see Detrunking General Arrangement drawings: HE551459-WSP-HGN-M2F-DR-CH-0490 to 0500
- Existing redundant carriageway following realignment to be removed unless stated otherwise.
- Refer to Design Risk Management Schedule for details of residual design hazards.

Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
P04	30/05/18	DESIGN FIX 3 (13/04/18) - SUPPLEMENTARY INFORMATION	SN	MM	CH	TK
P03	12/04/18	DESIGN FIX 3	DDN	MM	CH	TK
P02	16/02/18	DESIGN FIX 3 - INTERIM	DDN	MM	CH	TK
P01	21/12/17	DESIGN FIX 2	BG	MM	CH	TK

FOR INFORMATION

wsp

Queen Street
Manchester
M2 5JB, UK

T+ 44 (0) 161 832 4542
wsp.com

© WSP UK Ltd

**highways
england**

Project Title	A1 IN NORTHUMBERLAND MORPETH TO FELTON								
Drawing Title	GENERAL ARRANGEMENT SHEET 18 OF 18								
Scale	1:1250	Drawn	BG	Eng. Check	MM	Approved	CH	Authorised	TK
Original Size	A1	Date	21/12/17	Date	21/12/17	Date	21/12/17	Date	21/12/17
Drawing Number	HE551459	Originator	WSP	HGN	Volume	M2F DR CH 0249	Revision	P04	PW Stage Code