

TRAFFIC REGULATION ORDER (TRO) CONSULTATION

ARN2303MM – Firs Avenue, Felpham

7/12/23 – 4/1/24

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West Sussex County Council
Felpham: Firs Avenue Traffic Calming Measures 2024

NOTICE is hereby given that West Sussex County Council, under the provisions of the Highways Act 1980 (Traffic calming) Regulations intends to install raised traffic calming features on Firs Avenue in Felpham.

The features would be comprised of five pairs of raised 'speed cushions' located approximately outside no.s 2, 10, 15, 31 and 38 Firs Avenue. Each speed cushion will be 1.6m wide 3m long and appx 66mm high and constructed in black macadam.

Full details of the proposals in this notice can be viewed on our website at www.westsussex.gov.uk/tro. The website includes a response form for any comments or objections.

People without access to a computer who wish to view details of the scheme should telephone the West Sussex County Council Contact Centre on 01243 642105 to receive the documents by post.

Any comments or objections about the proposal must be received before 4 January 2024. These may be submitted via the response form on the website mentioned above, by e-mail to tro.team@westsussex.gov.uk or in writing to TRO Team, West Sussex County Council, The Grange, Tower Street Chichester, PO19 1RH. For legal reasons, only correspondence including a full name and address will be considered. Please quote reference ARN2303-MM in all correspondence.

Dated this 7th day of December 2023
Director of Law & Assurance, County Hall, Chichester.

West Sussex County Council
Felpham: Firs Avenue Traffic Calming Measures 2023

Statement of Reasons for Proposing Traffic Calming Features

West Sussex County Council proposes to install five pairs of traffic calming speed cushions on Firs Avenue in Felpham, located approximately outside no.s 2, 10, 15, 31 and 38 Firs Avenue. Each speed cushion will be 1.6m wide 3m long and appx 66mm high and constructed in black macadam.

Concerns have been raised that the 20 MPH Speed limit on Firs Avenue is regularly contravened by drivers. The proposed measures are intended to improve compliance with the speed limit, improving safety on the road. As part of the project it is also proposed to improve speed limit signage and road markings in the road.

Director of Law & Assurance
20 November 2023
ARN2303-MM

DO NOT SCALE

NOTES:

- DO NOT SCALE THIS DRAWING.
- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
- THIS DRAWING SHOULD BE PRINTED IN COLOUR.
- THIS DRAWING IS BASED ON OS MAP AS SUPPLIED BY WEST SUSSEX COUNTY COUNCIL (WSCC).
- ALL SIGNS AND MARKINGS TO COMPLY WITH TSRGD 2016 AND ANY AMENDMENTS THERETO. MARKINGS ARE TO BE WHITE THERMOPLASTIC SCREED WITH APPLIED SOLID GLASS BEADS TO COMPLY WITH BS EN 1871 UNLESS OTHERWISE STATED.
- DRAWING IS TO BE READ IN CONJUNCTION WITH WEST SUSSEX COUNTY COUNCIL STANDARDS.
- REFER TO TRAFFIC SIGN SCHEDULE T4 (70108650-WSP-DD-DR-01201) FOR DETAILS OF PROPOSED SIGNS WORK AND T9 SCHEDULE (70108650-WSP-DD-DR-01202) FOR ROAD MARKINGS TO BE INSTALLED. REFERENCE SHOULD ALSO BE MADE TO THE TRAFFIC REGULATIONS AND GENERAL DIRECTIONS 2016 AND TRAFFIC SIGNS MANUAL CHAPTER 1.3, 4.5, AND 7.
- ALL RESURFACING WORKS MUST RETAIN THE EXISTING LONGFALL AND CROSSFALL. WHEN CONSTRUCTING THE FLAT TOP ROAD HUMP, THE CONTRACTOR MUST CHECK THE LEVELS TO ENSURE WATER FLOWS TOWARDS THE PROPOSED GULLIES AND NO LOW POINTS ARE INTRODUCED.
- CONTRACTOR SHALL ENSURE THAT ALL THE GULLIES WITHIN THE EXTENT OF THE WORKS ARE CLEANSED OF ANY DEBRIS AND SILT AND LEFT IN OPERATIONAL CONDITION.
- TRAFFIC SAFETY AND MANAGEMENT SHALL CONFORM TO THE RECOMMENDATIONS IN CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL. THE CONTRACTOR SHALL OBTAIN CONSENT TO THEIR PROPOSALS FROM WEST SUSSEX COUNTY COUNCIL.

KEY:

- PROPOSED SPEED CUSHION. REFER TO 70108650-WSP-DD-DR-00103 FOR INSTALLATION DETAILS
- PROPOSED SIGN ON EXISTING POST
- PROPOSED SIGN ON EXISTING LIGHTING COLUMN
- PROPOSED SIGN ON NEW POST
- EXISTING SIGN AND POST TO BE REMOVED
- HIGHWAYS BOUNDARY
- PROPOSED D400 GULLY GRATING CONSTRUCTED AS PER WSCC STANDARD DETAIL: WSCC-SD1-0500-022. GULLY CONNECTION TO TIE INTO EXISTING CARRIER DRAIN NETWORK.

REV	DATE	BY	DESCRIPTION	CHK	APP
P01	08/09/2023	AV	FIRST ISSUE	BB	NE

DRAWING STATUS: S3 - FOR REVIEW



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West Sussex County Council
Highways, Transport and Planning
County Hall, West Street
Chichester
West Sussex
PO19 1RQ
(01243) 642105

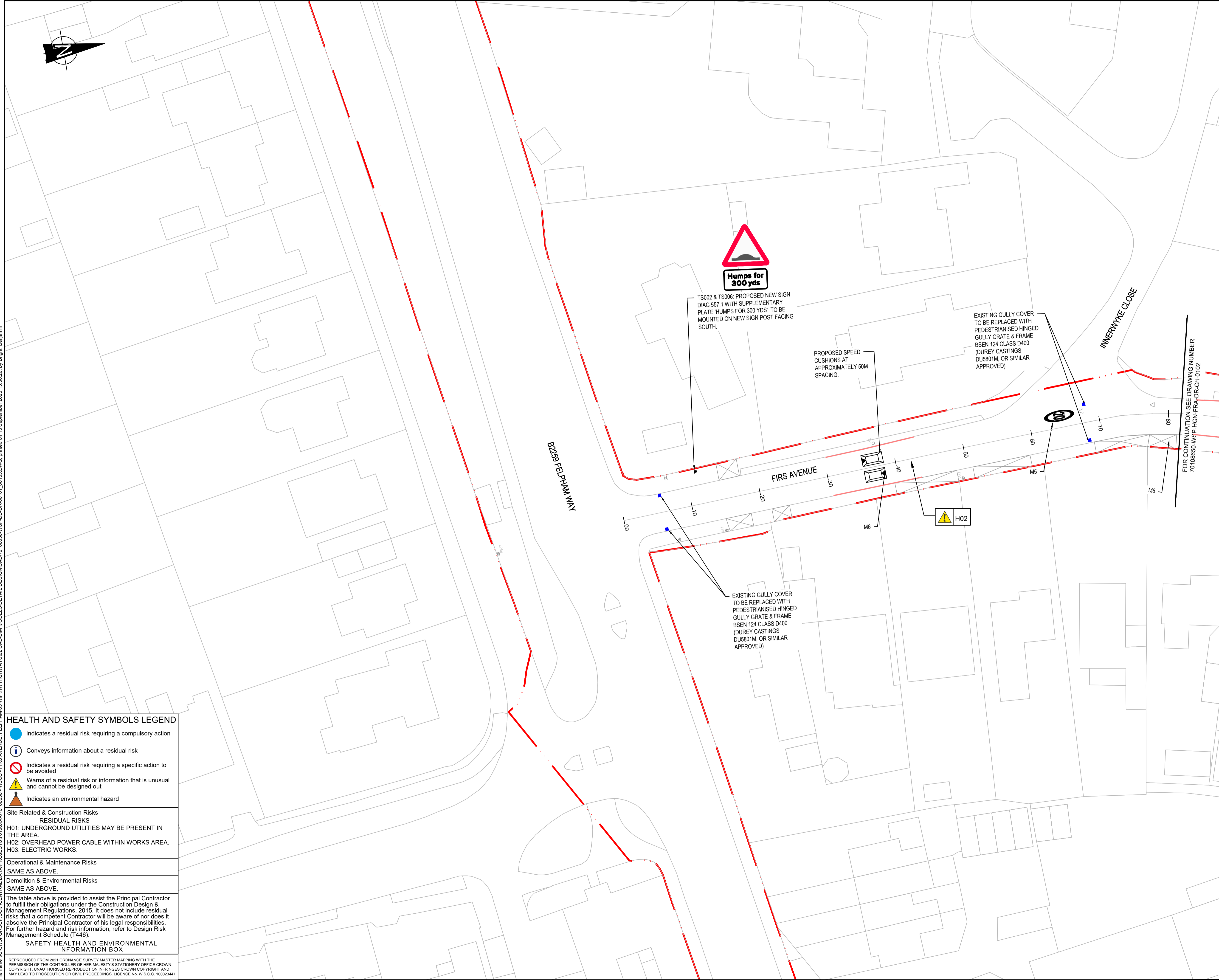


SITE/PROJECT: FIRS AVENUE, FELPHAM
TRAFFIC CALMING HUMPS

TITLE: CONSTRUCTION DRAWING
SHEET 1 OF 2

SCALE @ A1: 1:250	CHECKED: BB	APPROVED: NE
PROJECT NO: 70108650	DESIGNED: AV	DRAWN: AV
DRAWING NO: 70108650-WSP-DD-DR-00101	DATE: SEPT 2023	REV: P01

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HEALTH AND SAFETY SYMBOLS LEGEND

- Indicates a residual risk requiring a compulsory action
- Conveys information about a residual risk
- Indicates a residual risk requiring a specific action to be avoided
- Warns of a residual risk or information that is unusual and cannot be designed out
- Indicates an environmental hazard

Site Related & Construction Risks
RESIDUAL RISKS
H01: UNDERGROUND UTILITIES MAY BE PRESENT IN THE AREA.
H02: OVERHEAD POWER CABLE WITHIN WORKS AREA.
H03: ELECTRIC WORKS.

Operational & Maintenance Risks
SAME AS ABOVE.

Demolition & Environmental Risks
SAME AS ABOVE.

The table above is provided to assist the Principal Contractor to fulfil their obligations under the Construction Design & Management Regulations, 2015. It does not include residual risks that a competent Contractor will be aware of nor does it absolve the Principal Contractor of his legal responsibilities. For further hazard and risk information, refer to Design Risk Management Schedule (T446).

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION BOX

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File name: I:\UK\WSP\GROUP\COMP\CENTRAL\DATA\PROJECTS\70108650\WSP-DD-DR-00101_00103.DWG, printed on 13 September 2023 15:30:20, by Bright, Benjamin

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 - DRAWING IS TO BE READ IN CONJUNCTION WITH WEST SUSSEX COUNTY COUNCIL STANDARDS.
 - REFER TO TRAFFIC SIGN SCHEDULE T4 (70108650-WSP-DD-DR-01201) FOR DETAILS OF PROPOSED SIGNS WORK AND T9 SCHEDULE (70108650-WSP-DD-DR-01202) FOR ROAD MARKINGS TO BE INSTALLED. REFERENCE SHOULD ALSO BE MADE TO THE TRAFFIC REGULATIONS AND GENERAL DIRECTIONS 2016 AND TRAFFIC SIGNS MANUAL CHAPTER 1, 3, 4, 5, AND 7.
 - ALL RESURFACING WORKS MUST RETAIN THE EXISTING LONGFALL AND CROSSFALL. WHEN CONSTRUCTING THE FLAT TOP ROAD HUMPS, THE CONTRACTOR MUST CHECK THE LEVELS TO ENSURE WATER FLOWS TOWARDS THE PROPOSED GULLIES AND NO LOW POINTS ARE INTRODUCED.
 - CONTRACTOR SHALL ENSURE THAT ALL THE GULLIES WITHIN THE EXTENT OF THE WORKS ARE CLEANSED OF ANY DEBRIS AND SILT AND LEFT IN OPERATIONAL CONDITION.
 - TRAFFIC SAFETY AND MANAGEMENT SHALL CONFORM TO THE RECOMMENDATIONS IN CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL. THE CONTRACTOR SHALL OBTAIN CONSENT TO THEIR PROPOSALS FROM WEST SUSSEX COUNTY COUNCIL.

- KEY:**
- PROPOSED SPEED CUSHION, REFER TO 70108650-WSP-DD-DR-00103 FOR INSTALLATION DETAILS
 - PROPOSED SIGN ON EXISTING POST
 - PROPOSED SIGN ON EXISTING LIGHTING COLUMN
 - PROPOSED SIGN ON NEW POST
 - EXISTING SIGN AND POST TO BE REMOVED
 - HIGHWAYS BOUNDARY
 - PROPOSED D400 GULLY GRATING CONSTRUCTED AS PER WSCC STANDARD DETAIL: WSCC-SD1-0500-022. GULLY CONNECTION TO TIE INTO EXISTING CARRIER DRAIN NETWORK.
 - UTILITY COVER TO BE REPLACED WITH NON-SLIP COVER IN ACCORDANCE WITH BS EN 124.

REV	DATE	BY	DESCRIPTION	CHK	APP
P01	08/09/2023	AV	FIRST ISSUE	BB	NS

DRAWING STATUS: **S3 - FOR REVIEW**

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CLIENT:
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Highways, Transport and Planning
County Hall, West Street
Chichester
West Sussex
PO19 1RQ
(01243) 642105



SITE/PROJECT: **FIRS AVENUE, FELPHAM TRAFFIC CALMING HUMPS**

TITLE: **CONSTRUCTION DRAWING SHEET 2 OF 2**

SCALE @ A1: 1:250	CHECKED: BB	APPROVED: NE
PROJECT NO: 70108650	DESIGNED: AV	DRAWN: AV
DRAWING NO: 70108650-WSP-DD-DR-00102	DATE: SEPT 2023	REV: P01

HEALTH AND SAFETY SYMBOLS LEGEND

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Site Related & Construction Risks

RESIDUAL RISKS
H01: UNDERGROUND UTILITIES MAY BE PRESENT IN THE AREA.
H02: OVERHEAD POWER CABLE WITHIN WORKS AREA.
H03: ELECTRIC WORKS.

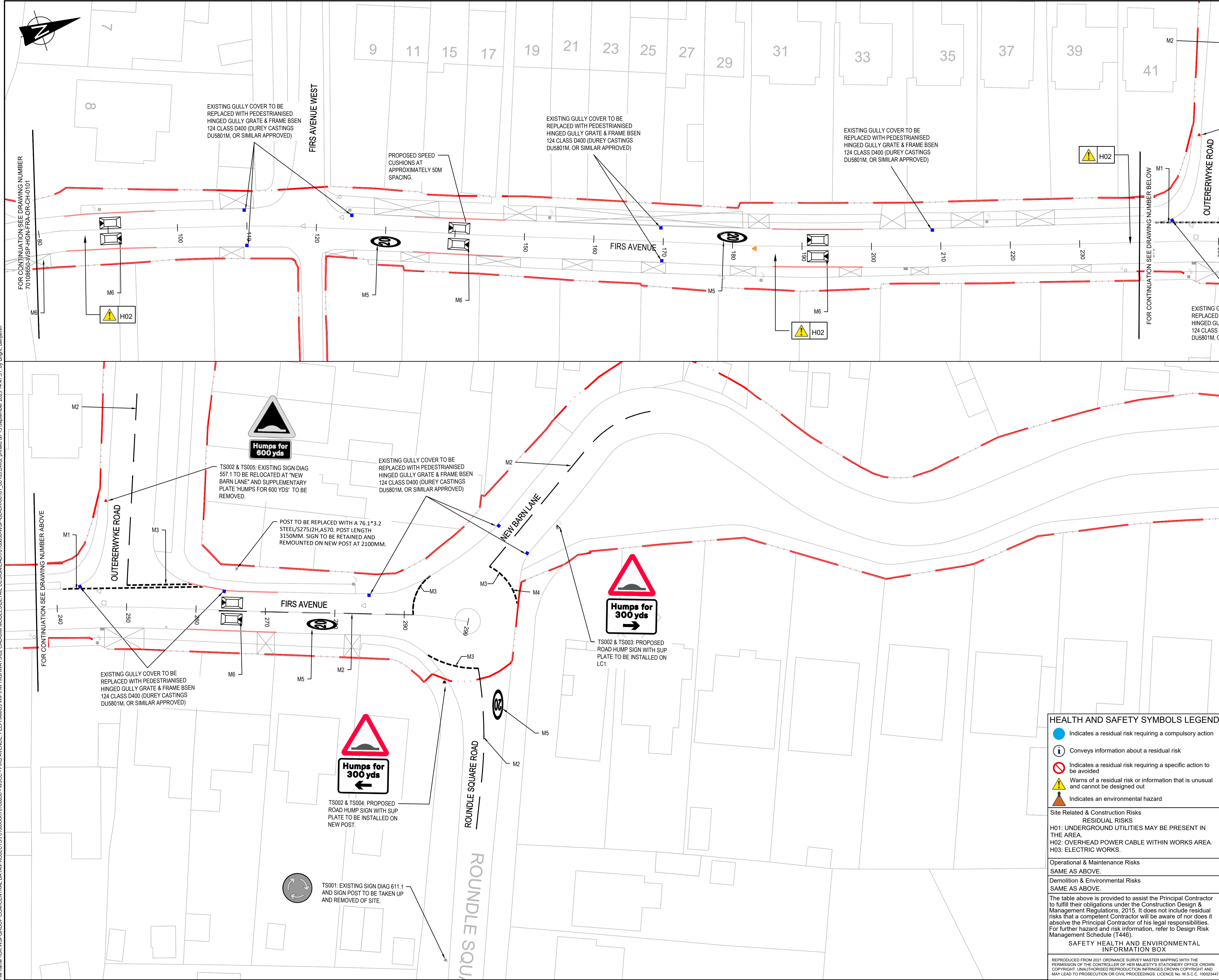
Operational & Maintenance Risks
SAME AS ABOVE.

Demolition & Environmental Risks
SAME AS ABOVE.

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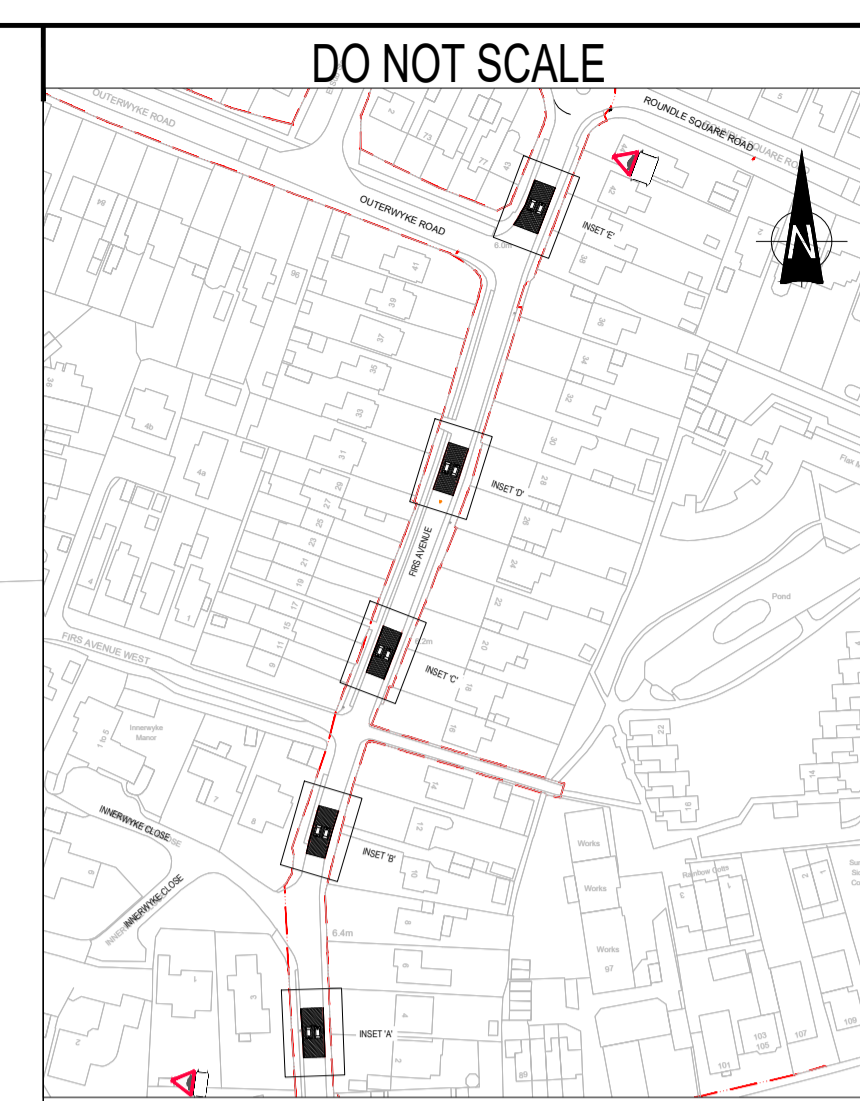
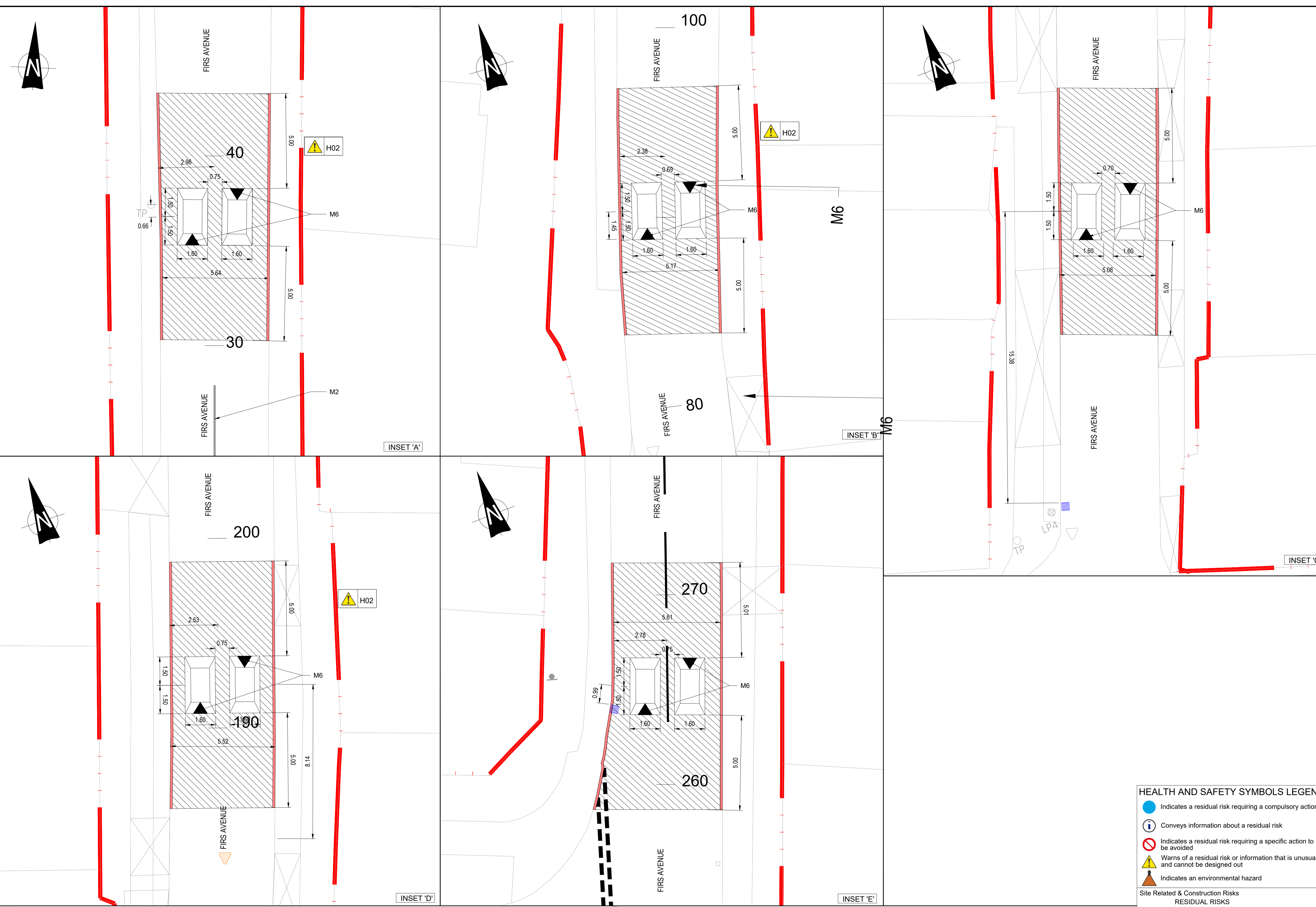
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- KEY PLAN**
Scale 1:2000
- KEY:**
- INSTALL SPEED CUSHIONS IN ACCORDANCE WITH WSCC-SD1-0700-003 (3.0m IN LENGTH BY 1.65m IN WIDTH). SPEED CUSHION LOCATIONS ARE TO BE ADJUSTED ON SITE AND AGREED WITH THE ON SITE ENGINEER TO AVOID IMPACTS WITH STREET FURNITURE AND VEHICLE CROSSOVERS.
 - PROPOSED CARRIAGEWAY RESURFACING IN ACCORDANCE WITH WSCC-SD1-0700-012. RESURFACING IS TO COVER EXTENT OF CARRIAGEWAY EXCLUDING EXISTING DRAINAGE CHANNELS.
 - PROPOSED SIGN ON EXISTING POST
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 - DRAINAGE CHANNEL
 - HIGHWAYS BOUNDARY

REV	DATE	BY	DESCRIPTION	CHK	APP
P01	08/09/2023	AV	FIRST ISSUE	BB	BS

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SITE/PROJECT: **FIRS AVENUE, FELPHAM TRAFFIC CALMING HUMPS**

TITLE: **PROPOSED SPEED CUSHIONS SHEET 1 OF 1**

SCALE @ A1: 1:100	CHECKED: BB	APPROVED: NE
PROJECT NO: 70108650	DESIGNED: AV	DRAWN: AV
		DATE: SEPT 2023

DRAWING NO: **70108650-WSP-DD-DR-00103** REV: **P01**

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