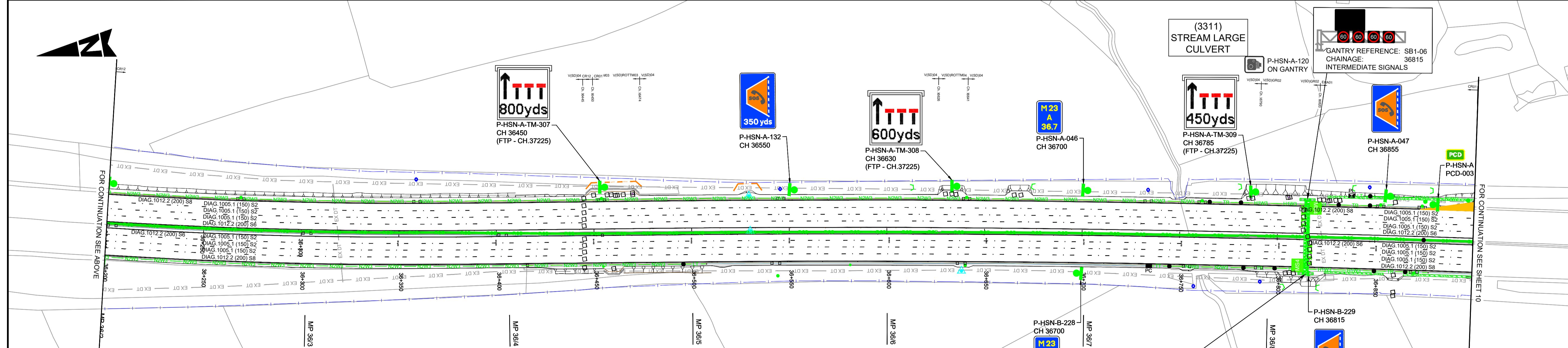
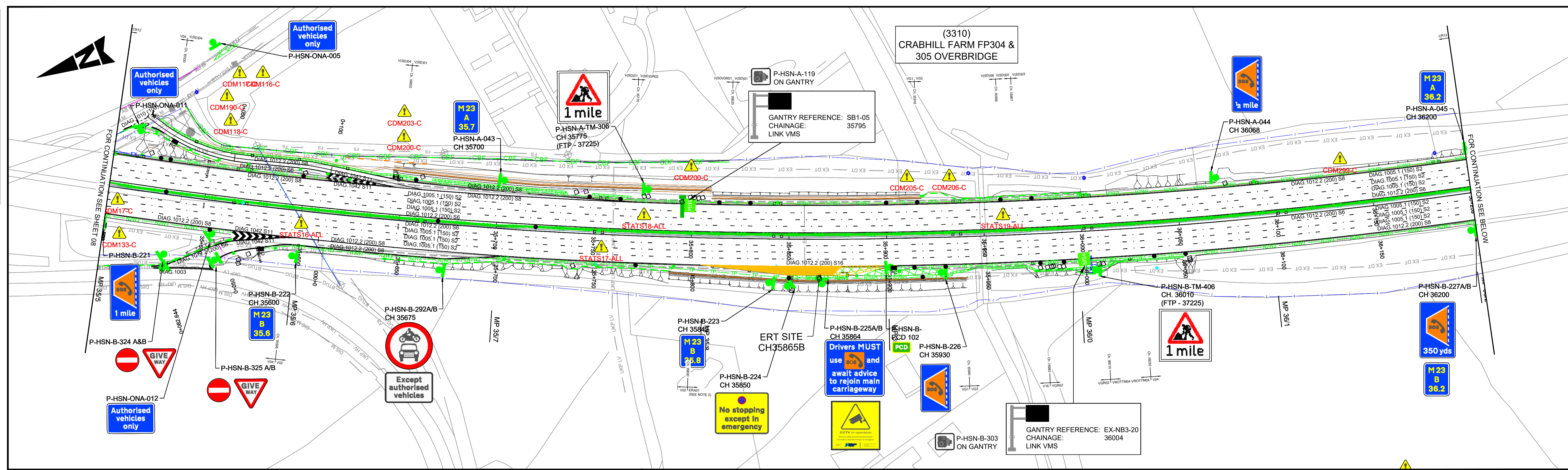
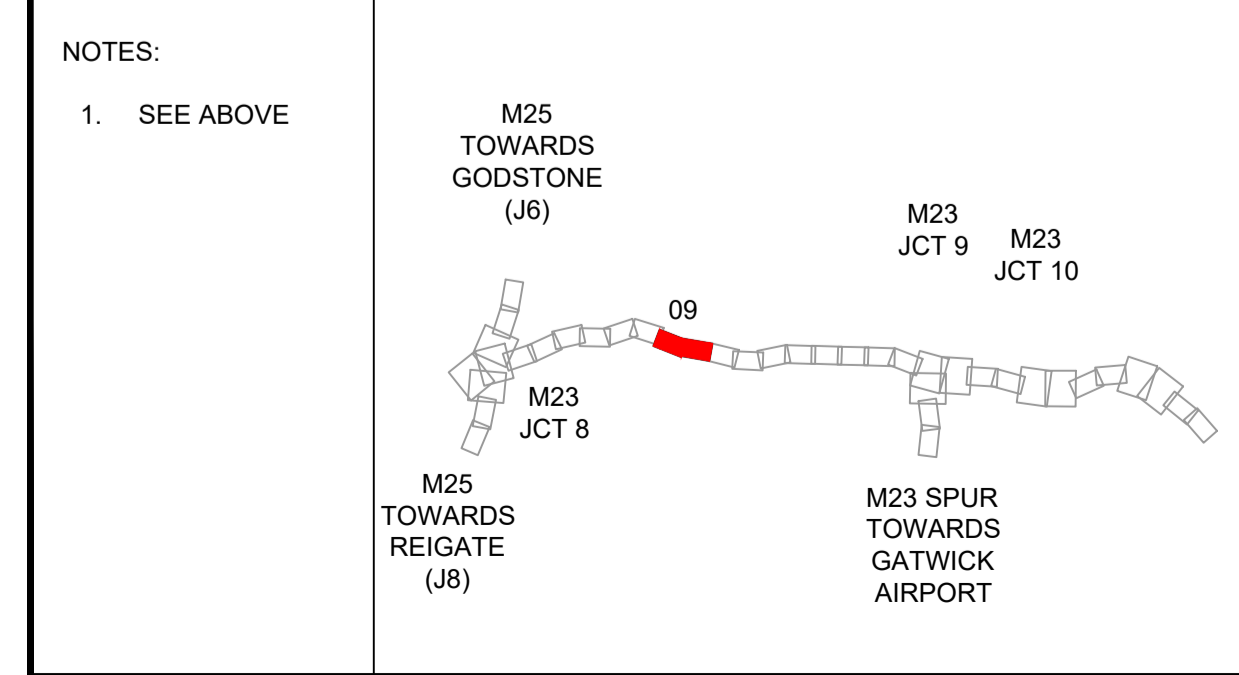
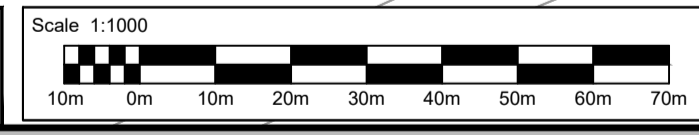


DO NOT SCALE



- FOR GENERAL NOTES AND LEGEND REFER TO DRAWING HA549337-JAVJ-HGN-SG_MULTI-DR-C-1000.
- REFER TO LANE DESTINATION DRAWINGS HA549337-JAVJ-HMK-SG_MULTI-SK-C-0001 TO 0006.
- NO REVISION CLOUDS HAVE BEEN INCLUDED IN THIS VERSION. VERGE MARKERS HAVE BEEN ADDED. FOR OTHER MINOR CHANGES SEE INDIVIDUAL SERIES DRAWINGS.



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

The significant residual risks detailed on this drawing are listed to the referencing system within the Design Hazard Log (HA549337-JAVJ-PGN-SG_MULTI-HS-C-0001). Each risk is given a unique number followed by a letter that corresponds to one of the six stages affected.

Significant Residual Risks

DRAINAGE: - Refer to Drainage Series Drawings.

CDM117-C: - Cable installation across Coopers Hill viaduct.

CDM116-C: - 1. Retaining wall construction. 2. Site wide.

CDM117-C: - 1. Retaining wall construction. 2. Site wide.

CDM118-C: - 1. Working adjacent to steep embankment slopes. 2. Site wide.

CDM133-C: - 1. Modifications to existing drainage. 2. Cooper's Hill Viaduct (STR3309; Ch. 35266-35490).

CDM190: - 1. Installation of sheet pile retaining wall in areas where abandoned pipes exist. 2. Coopershill SB Onslip.

S - Survey
C - Construction
M - Maintenance
O - Operation
U - Road User
D - Demolition

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

Continued

CDM200-C: - 1. Solution located in an area of counterfort drains. Construction works required to protect existing counterfort drains and ensure their connection into the proposed drainage network. (SB Ch. 35650 & SB Ch. 35800).

CDM203-C: - 1. Modular block retaining wall backfill excavation in close proximity to existing drainage ditch (NB Ch. 35650).

CDM205-C: - 1. Modular block retaining wall termination in close proximity to existing gantry base (SB Ch. 35914).

CDM206-C: - 1. Working in close proximity to Crabhill Lane underbridge (Ch. 35930).

CDM299-C: - Asbestos in OP2092A (0.6m bgl) and in OP1038A (GL) during the Phase 1 and Phase 2 ground investigation. The asbestos was identified during the laboratory testing and not during the fieldwork. It is likely that this 150m section of embankment comprises similar material and therefore may also comprise asbestos. Chainage for the embankment is 36+030 to 36+180 at the crest adjacent to the M23 southbound mainline carriageway.

STATS16-ALL: - 1. Working close to Thames Water 150 mm Foul Sewer (Ch. 35600).

STATS17-ALL: - 1. Working close to buried LV cable (Ch. 35760).

STATS18-ALL: - 1. Working close to buried HV cable (Ch. 35780).

STATS19-ALL: - 1. Working close to SGN buried LP GAS (Ch. 35950).

Rev.	Date	Description	By	Chkd	Rev'd
C01	15/02/18	ISSUED FOR CONSTRUCTION (DFS)	BH	AM	WW
C02	28/03/18	ISSUED FOR CONSTRUCTION (DFS)	BH	AM	HN
C03	31/08/18	IFC (SIGNAGE AND MARKING UPDATED)	BH	TK	AM
C04	25/06/19	IFC (SIGNAGE AND MARKING UPDATED)	LM	TK	AM

Drawing Status: **FOR CONSTRUCTION**

Suitability: **A**

Project Title: **M23 J8 - 10 SMART MOTORWAY**

Drawing Title: **GENERAL ARRANGEMENT CH. 35500 TO 36900 SHEET 9 OF 25**

Scale: 1:1000

Designed / Drawn: LM

Checked: TK

Reviewed: AM

Approved: AM

Original Size: A1

Date: 21/06/19

Date: 21/06/19

Date: 25/06/19

Date: 25/06/19

Client: **Working on behalf of highways england**

Drawing Number: **HA549337 - JAVJ - HGN - S3_36900 - DR - C - 0109**

Project: **HA549337 - JAVJ - HGN - S3_36900 - DR - C - 0109**

Originator: **HA549337 - JAVJ - HGN - S3_36900 - DR - C - 0109**

Volume: **C04**

Location: **HA549337 - JAVJ - HGN - S3_36900 - DR - C - 0109**

Type: **HA549337 - JAVJ - HGN - S3_36900 - DR - C - 0109**

Role: **HA549337 - JAVJ - HGN - S3_36900 - DR - C - 0109**

Number: **HA549337 - JAVJ - HGN - S3_36900 - DR - C - 0109**