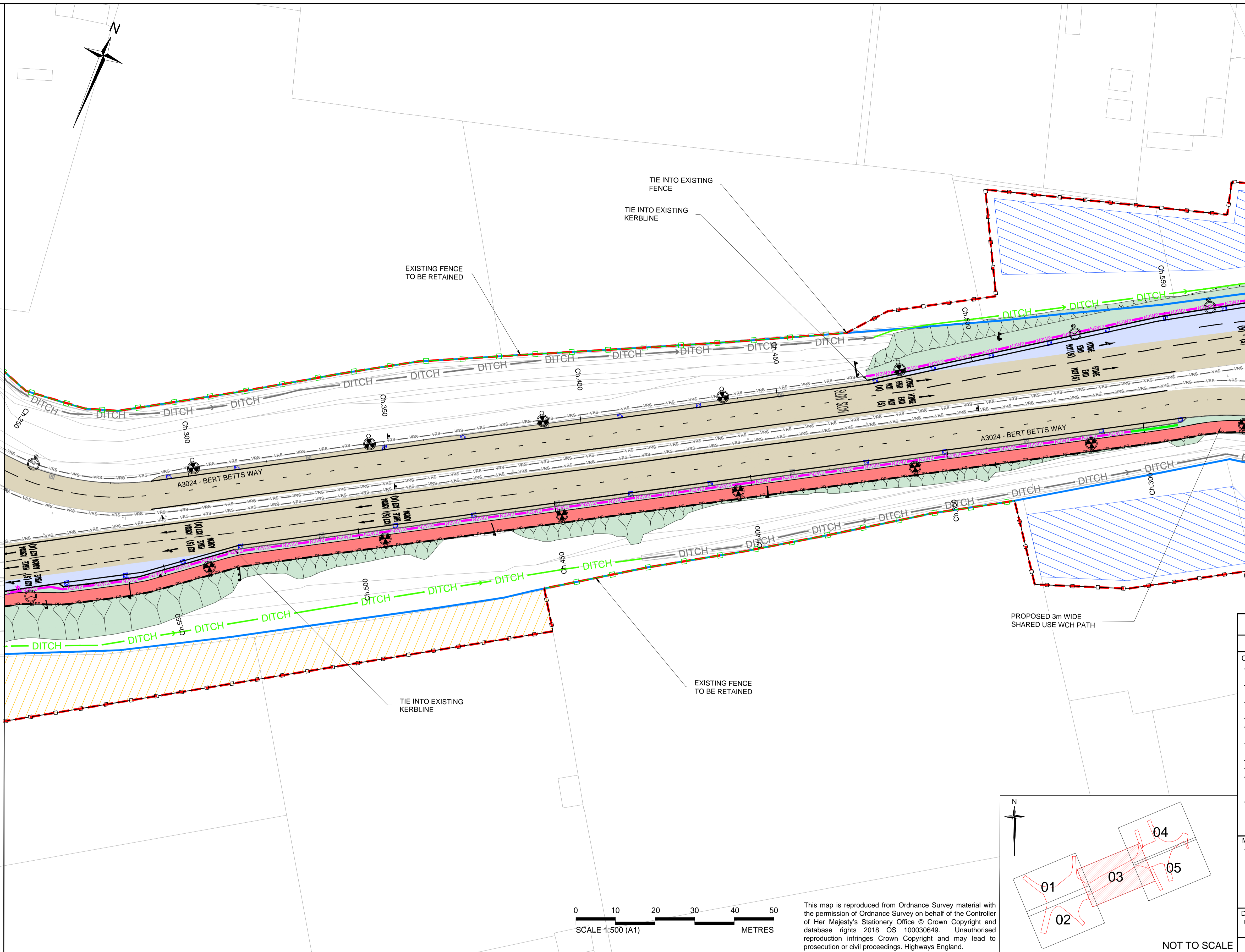


FOR CONTINUATION REFER TO DRAWING No
HE551514-JAC-HGN-PCF3_SS1-DR-CH-0001

FOR CONTINUATION REFER TO DRAWING No
HE551514-JAC-HGN-PCF3_SS1-DR-CH-0002

FOR CONTINUATION REFER TO DRAWING No
HE551514-JAC-HGN-PCF3_SS1-DR-CH-0004

FOR CONTINUATION REFER
TO DRAWING No
HE551514-JAC-HGN-PCF3_SS1-DR-CH-0005



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION

- HW-001 Clash with existing electric cables causing service strike, fatality or serious injury
- HW-007 Clashes with existing gas utilities causing explosion, fatality or serious injury
- HW-025 Risk of injury or death by electrocution by striking and clashing with overhead utilities.
- HW-004 Working adjacent to live carriageway
- HW-008 Clashes with existing pressurised water mains causing flooding, fatality or serious injury
- HW-014 Road incidents and traffic delays/ disruption due to the work being carried out.
- HW-026 High speed traffic entering construction area.
- BLB-003 Insufficient NMU Routes during works
- GEO-007 Mobilisation or contact with contamination within made ground and/or natural ground deposits and groundwater
- STR-001 Construction of large traffic signs adjacent to live traffic

MAINTENANCE / CLEANING

- STR-002 Periodic sign maintenance adjacent to live traffic

DECOMMISSIONING / DEMOLITION

n/a

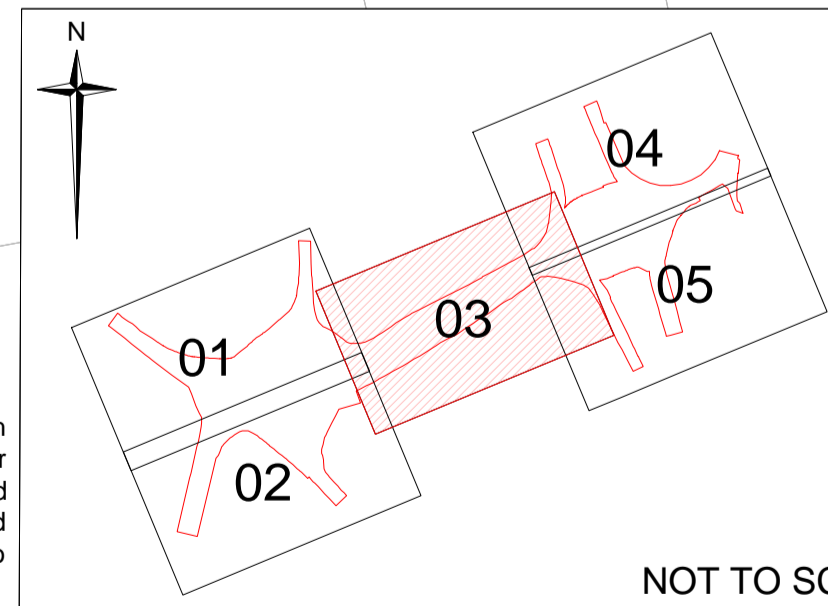
It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

- NOTES**
1. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.
 2. REFER TO THE LIST OF DRAWINGS NO. HE551514-JAC-GEN-PCF3_SS1-DR-Z-0004 AND DRAWING PLAN LAYOUT SHEETS NOS. HE551514-JAC-GEN-PCF3_SS1-DR-Z-0001/0002 FOR THE COMPLETE PACKAGE OF DESIGN FIX 3 DRAWINGS.
 3. SITE COMPOUND AREAS HAVE BEEN DISCUSSED WITH LANDOWNERS TO RECEIVE INITIAL APPROVAL. FURTHER NEGOTIATION WITH LANDOWNERS IS NEEDED BY HIGHWAYS ENGLAND TO CONFIRM FINAL LOCATIONS AND EXTENTS.
 4. COMPENSATION AREAS TO MITIGATE FOR LOSS OF TREES AND BIODIVERSITY ARE INDICATIVE AND FURTHER DISCUSSIONS WITH EASTLEIGH BC AND HAMPSHIRE CC REQUIRED. THE REDLINE BOUNDARY IS THEREFORE SUBJECT TO ALTERATION.
 5. POTENTIAL AREAS FOR FLOODPLAIN COMPENSATION HAVE BEEN IDENTIFIED USING LIDAR AND HIGH LEVEL APPROXIMATIONS OF POTENTIAL REQUIREMENTS. FULL ASSESSMENT IS UNDERWAY TO IDENTIFY IF THESE ARE REQUIRED AT ALL, AND IF SO WHERE THEY ARE LOCATED. THEIR SIZE, DESIGN AND OPERATION. THE AREAS SHOWN SHOULD THEREFORE BE CONSIDERED INDICATIVE ONLY AND SUBJECT TO CHANGE, THEY ARE INCLUDED AS A WORST CASE SCENARIO.
 6. WHERE ROAD MARKINGS ARE SHOWN THEY DENOTE NEW PROPOSALS.
 7. THE PROPOSED SHARED USE NMU PATHS HAVE MINIMUM 2.5m EFFECTIVE WIDTH UNLESS OTHERWISE STATED.
 8. FOR 'SHE' BOX DETAILED INFORMATION, REFER TO HAZARD ELIMINATION AND RISK REDUCTION (HERR) FORMS DOC. NOS. HE551514-JAC-GHS-PCF3_SS1-RA-ZS-0001 TO 0007.

LEGEND

	KERBING		PRIMARY TRAFFIC SIGNAL HEAD
	FULL DEPTH PEDESTRIAN/CYCLE SHARED-USE PATH		SECONDARY TRAFFIC SIGNAL HEAD
	PARTIAL DEPTH INLAY PEDESTRIAN/CYCLE SHARED-USE PATH		LIGHTING COLUMN
	VERGE AND EMBANKMENT TOP SOIL AND SEED		TRAFFIC SIGN
	CORDUROY PAVING		EXISTING GULLY
	CONTROLLED CROSSING		NEW GULLY
	FULL DEPTH CARRIAGEWAY CONSTRUCTION		EXISTING HEADWALL
	PARTIAL DEPTH CARRIAGEWAY CONSTRUCTION		PROPOSED HEADWALL
	SITE COMPOUNDS LOCATION		PROPOSED GEOCELLULAR STORAGE
	MAINTENANCE GRASSCRETE LAY-BY		PROPOSED ATTENUATION POND LOCATION
	COMPENSATION AREAS - FLOOD RISK		TRAFFIC SIGNAL CABINET
	COMPENSATION AREAS - LOSS OF TREES AND BIODIVERSITY		FEEDER PILLAR
	PEDESTRIAN PARAPET 1.4m HIGH		ELV PHOTO ELECTRIC CELL ON CROSSING PEDESTRIAN DETECTOR
	VEHICULAR RESTRAINT SYSTEM TYPE NZW1/NZW2		KERBSIDE PEDESTRIAN DETECTOR
	VEHICULAR RESTRAINT SYSTEM TO BE RETAINED		NEARSIDE TOUCAN DISPLAY AND DEMAND UNIT
	VEHICULAR RESTRAINT SYSTEM TERMINAL		TOUCAN DEMAND UNIT
	EXISTING FENCE TO BE RETAINED		TACTILE INDICATOR FITTED TO TOUCAN DEMAND UNITS
	PROPOSED PERMANENT FENCE		SCHEME EXTENTS
	PROPOSED TEMPORARY FENCE		EXISTING HIGHWAY BOUNDARY
	EXISTING DITCH		
	PROPOSED DITCH		

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NOT TO SCALE

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Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
P00	31/01/19	DF3 DRAFT - FOR DISCUSSION WITH DIP	JUG	MG	DP	DP
P01	21/03/19	"FOR DISCUSSION" WATERMARK REMOVED.	JUG	DP	DP	PM
P02	21/05/19	DESIGN FIX 3 (DF3) ISSUE	JUG	MG	DP	PM

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highways england

Client
Project
M27 SOUTHAMPTON JUNCTIONS

Drawing title
GENERAL ARRANGEMENT PLAN

SHEET 3 OF 5

Drawing status
S6 - SUITABLE FOR APPROVAL

Scale
1:500 @ A1
DO NOT SCALE

Jacobs No.
B229H190
Rev
P02

Client no.
HE551514

Drawing number
HE551514-JAC-HGN-PCF3_SS1-DR-CH-0003