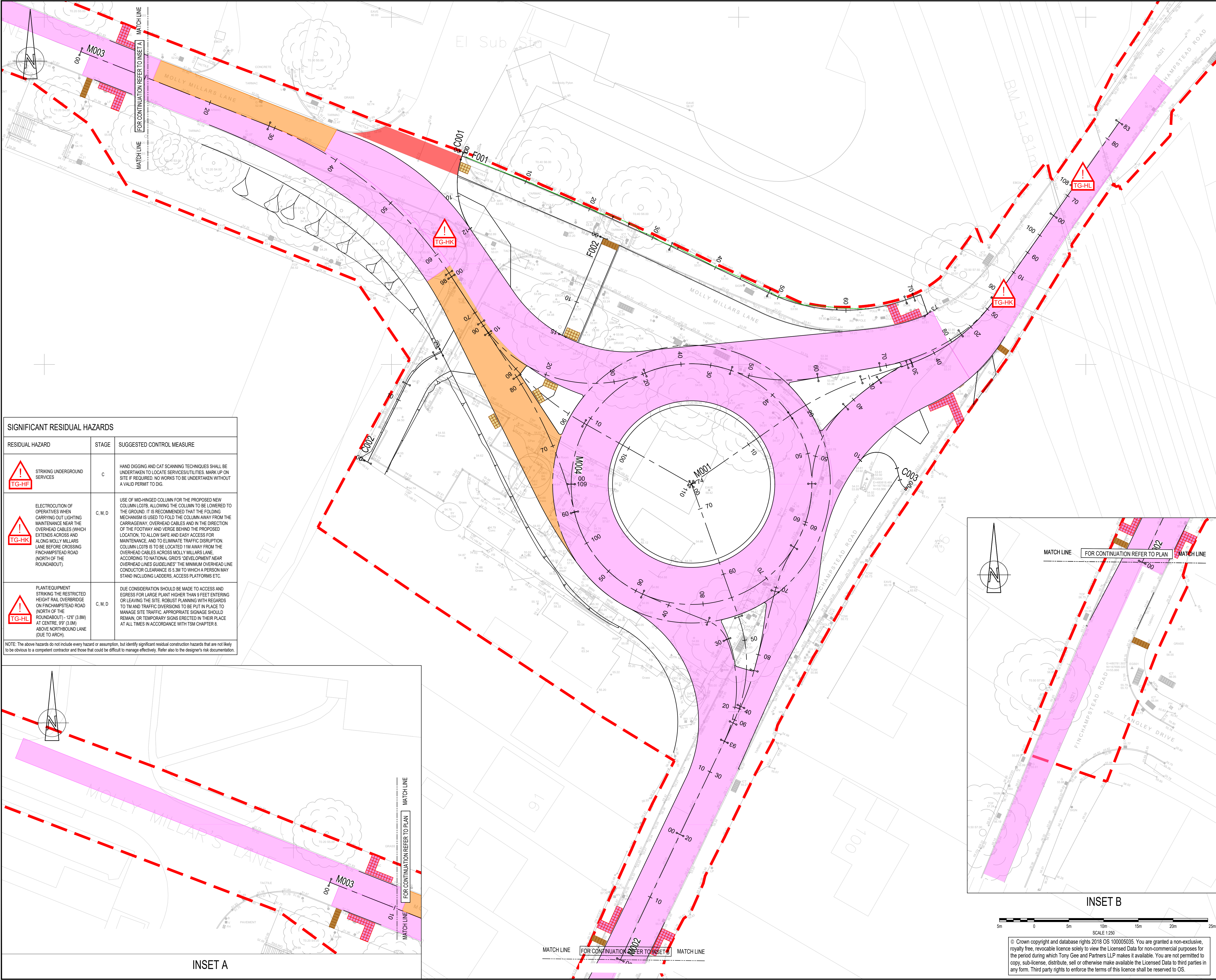
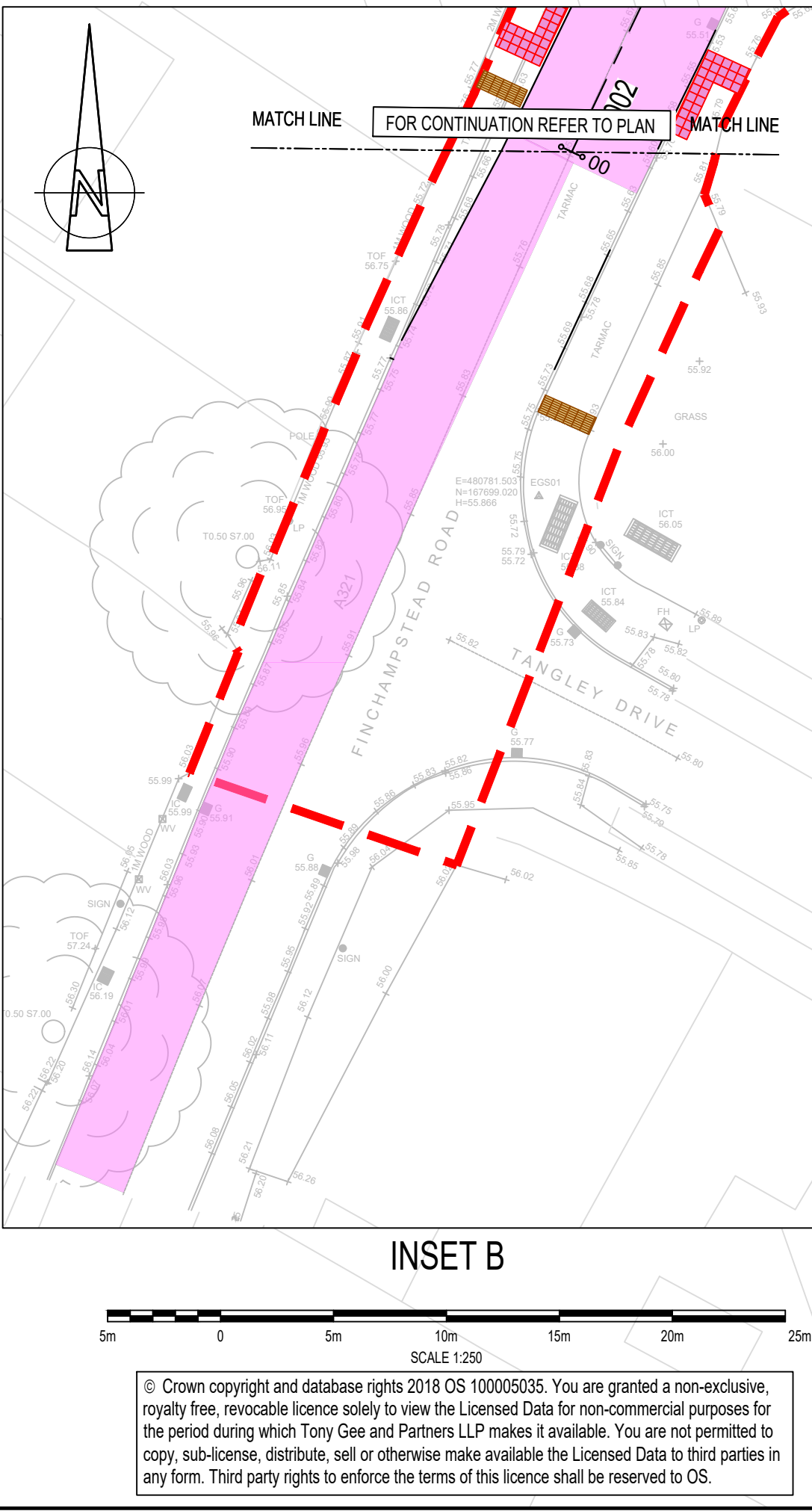
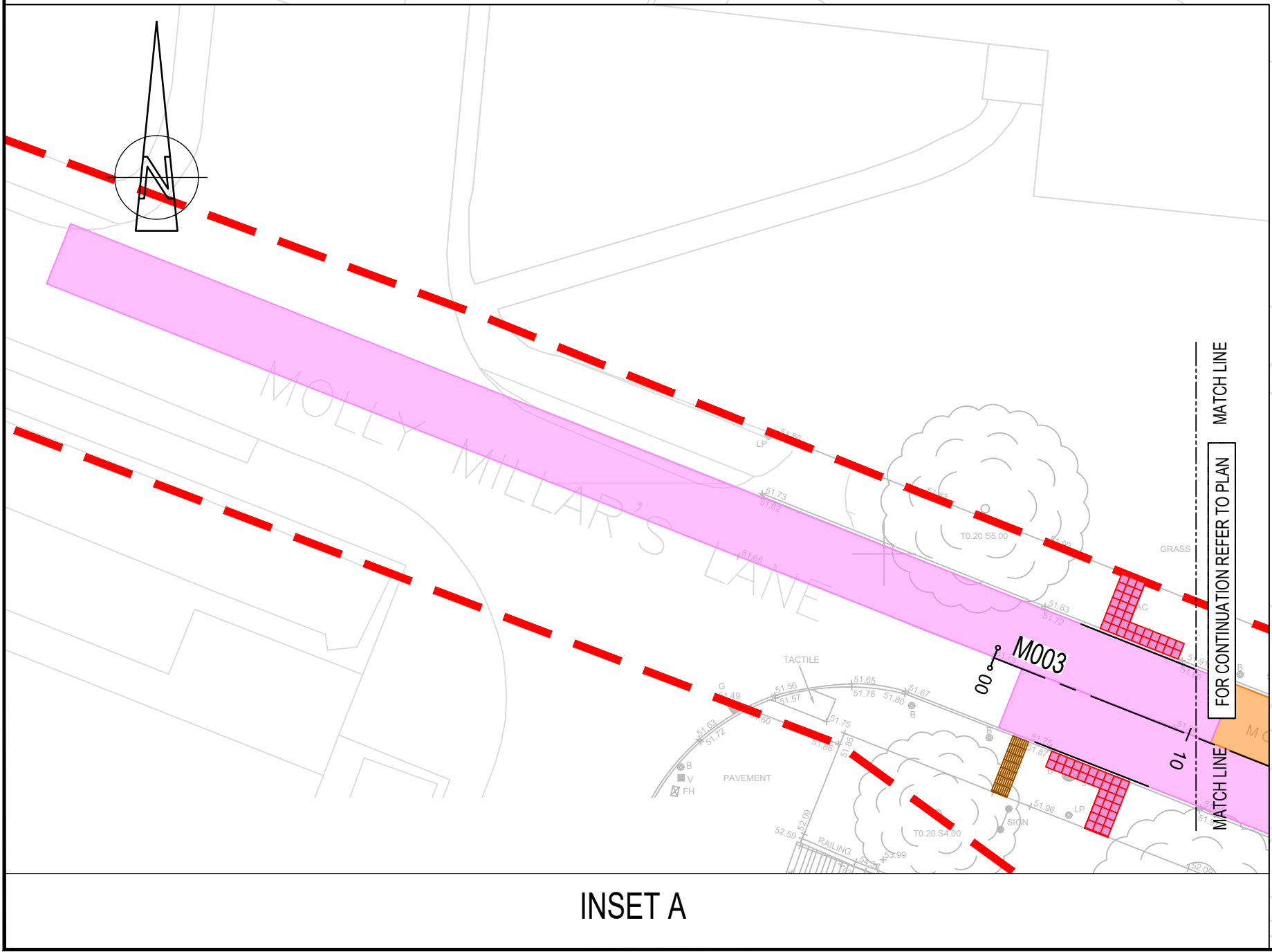




SIGNIFICANT RESIDUAL HAZARDS		
RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE
 STRIKING UNDERGROUND SERVICES	C	HAND DIGGING AND CAT SCANNING TECHNIQUES SHALL BE UNDERTAKEN TO LOCATE SERVICES/UTILITIES. MARK UP ON SITE IF REQUIRED. NO WORKS TO BE UNDERTAKEN WITHOUT A VALID PERMIT TO DIG.
 ELECTROCUTION OF OPERATIVES WHEN CARRYING OUT LIGHTING MAINTENANCE NEAR THE OVERHEAD CABLES (WHICH EXTENDS ACROSS AND ALONG MOLLY MILLARS LANE BEFORE CROSSING FINCHAMSTEAD ROAD (NORTH OF THE ROUNDABOUT).	C, M, D	USE OF MID-HINGED COLUMN FOR THE PROPOSED NEW COLUMN L07B, ALLOWING THE COLUMN TO BE LOWERED TO THE GROUND. IT IS RECOMMENDED THAT THE FOLDING MECHANISM IS USED TO FOLD THE COLUMN AWAY FROM THE CARRIAGEWAY, OVERHEAD CABLES AND IN THE DIRECTION OF THE FOOTWAY AND VERGE BEHIND THE PROPOSED LOCATION, TO ALLOW SAFE AND EASY ACCESS FOR MAINTENANCE, AND TO ELIMINATE TRAFFIC DISRUPTION. COLUMN L07B IS TO BE LOCATED 11M AWAY FROM THE OVERHEAD CABLES ACROSS MOLLY MILLARS LANE. ACCORDING TO NATIONAL GRID'S 'DEVELOPMENT NEAR OVERHEAD LINES GUIDELINES' THE MINIMUM OVERHEAD LINE CONDUCTOR CLEARANCE IS 5.3M TO WHICH A PERSON MAY STAND INCLUDING LADDERS, ACCESS PLATFORMS ETC.
 PLANT/EQUIPMENT STRIKING THE RESTRICTED HEIGHT RAIL OVERBRIDGE ON FINCHAMSTEAD ROAD (NORTH OF THE ROUNDABOUT) - 125' (3.8M) AT CENTRE, 99' (3.0M) ABOVE NORTHBOUND LANE (DUE TO ARCH).	C, M, D	DUE CONSIDERATION SHOULD BE MADE TO ACCESS AND EGRESS FOR LARGE PLANT HIGHER THAN 9 FEET ENTERING OR LEAVING THE SITE. ROBUST PLANNING WITH REGARDS TO TM AND TRAFFIC OVERSIGHTS TO BE PUT IN PLACE TO MANAGE SITE TRAFFIC. APPROPRIATE SIGNAGE SHOULD REMAIN, OR TEMPORARY SIGNS ERECTED IN THEIR PLACE AT ALL TIMES IN ACCORDANCE WITH TSM CHAPTER 8.

NOTE: The above hazards do not include every hazard or assumption, but identify significant residual construction hazards that are not likely to be obvious to a competent contractor and those that could be difficult to manage effectively. Refer also to the designer's risk documentation.



DO NOT SCALE

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWINGS WMHP-TG-WG2-DR-HI-0701, WMHP-TG-WG2-DR-HI-0711 AND SPECIFICATION WMHP-TG-WG2-SP-HI-0702.
- PSV VALUES SHOWN ARE MINIMUM DESIGN VALUES REQUIRED.

LEGEND

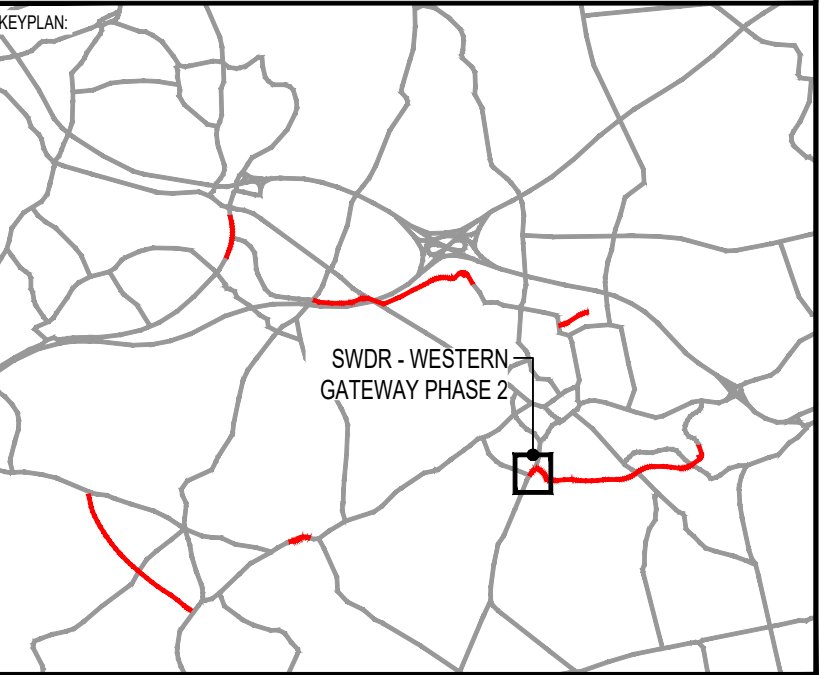
PLANNING APPLICATION NUMBER 203535 RED LINE BOUNDARY

PSV 60

PSV 65

RED RESIN SURFACE TREATMENT, SPECIFICATION TO BE AGREED WITH WBC TO MATCH EXISTING

KEYPLAN



SWDR - WESTERN GATEWAY PHASE 2

P09	17/07/2024	JB	MINOR AMENDMENTS	DJF	JC
P08	18/07/2024	JB	UPDATED FOR PLANNING CONDITION DISCHARGE	DJF	JC
P07	02/06/2022	HD	MATTERS OUTSTANDING WMHP-TG-WG2-RG-DM-0002	BH	JC
REV	DATE	BY	DESCRIPTION	CHK	APP

SUITABLE FOR EXAMINATION

S8

DESIGNER:



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PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME

SWDR WESTERN GATEWAY PHASE 2

TITLE:

ROUNDABOUT ENHANCEMENT

PAVEMENT PSV

PLAN

SCALE @ A1:	1:250	CHECKED:	JC	APPROVED:	ARL
PROJECT NO:	C118048	DESIGNED:	RDS	DRAWN:	JS
DRAWING NO:	WMHP-TG-WG2-DR-HI-0702	DATE:	February 21	REV:	P09

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