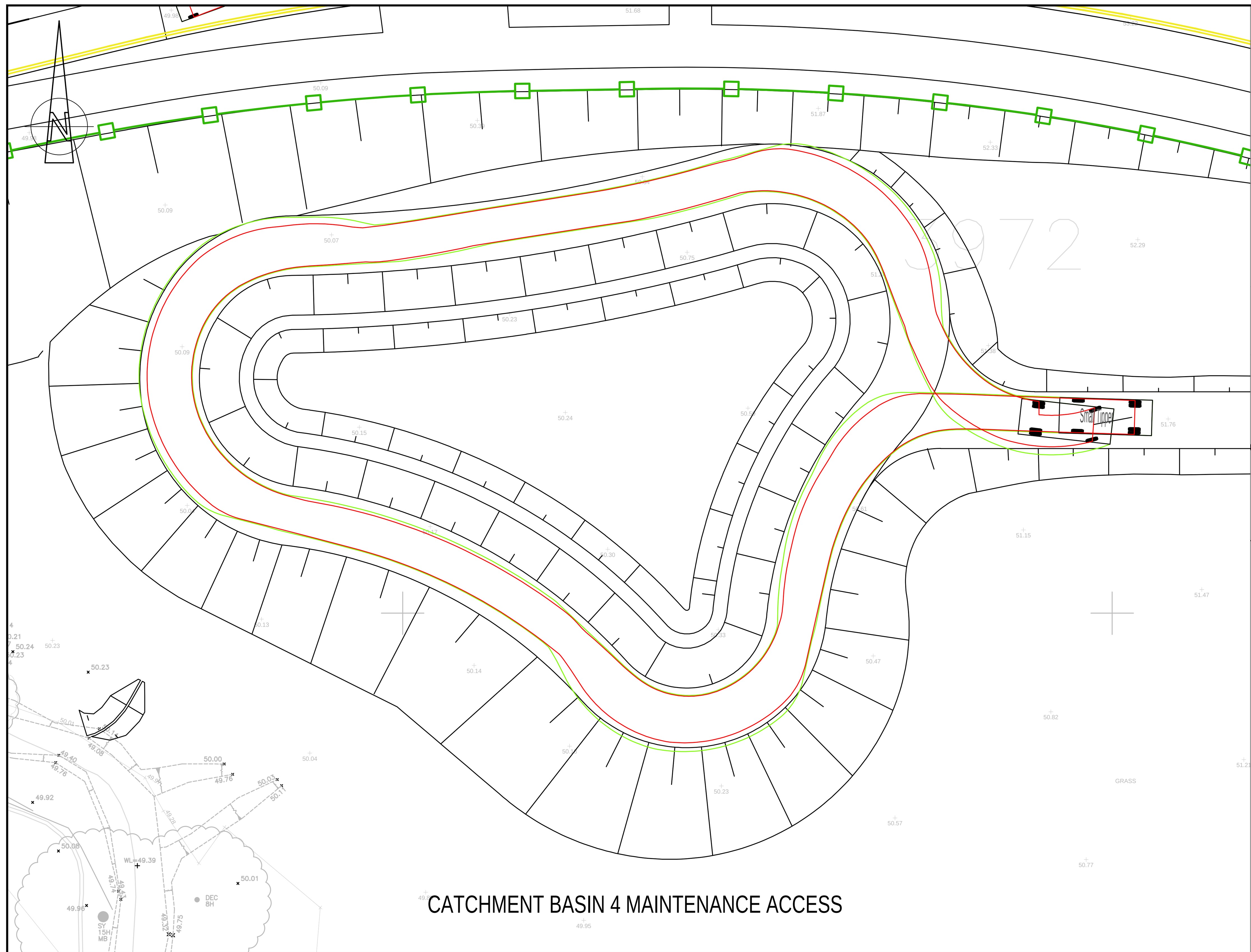
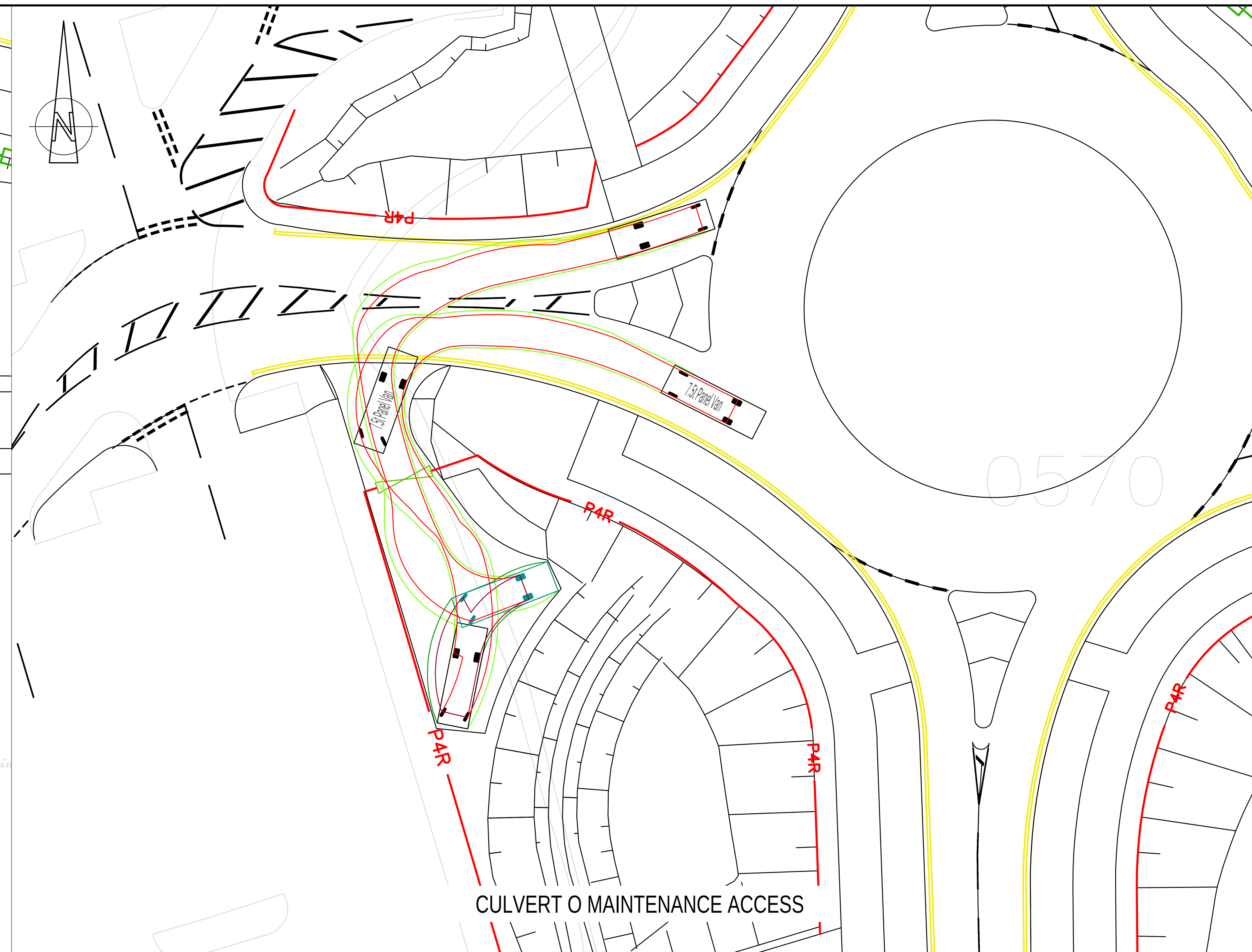
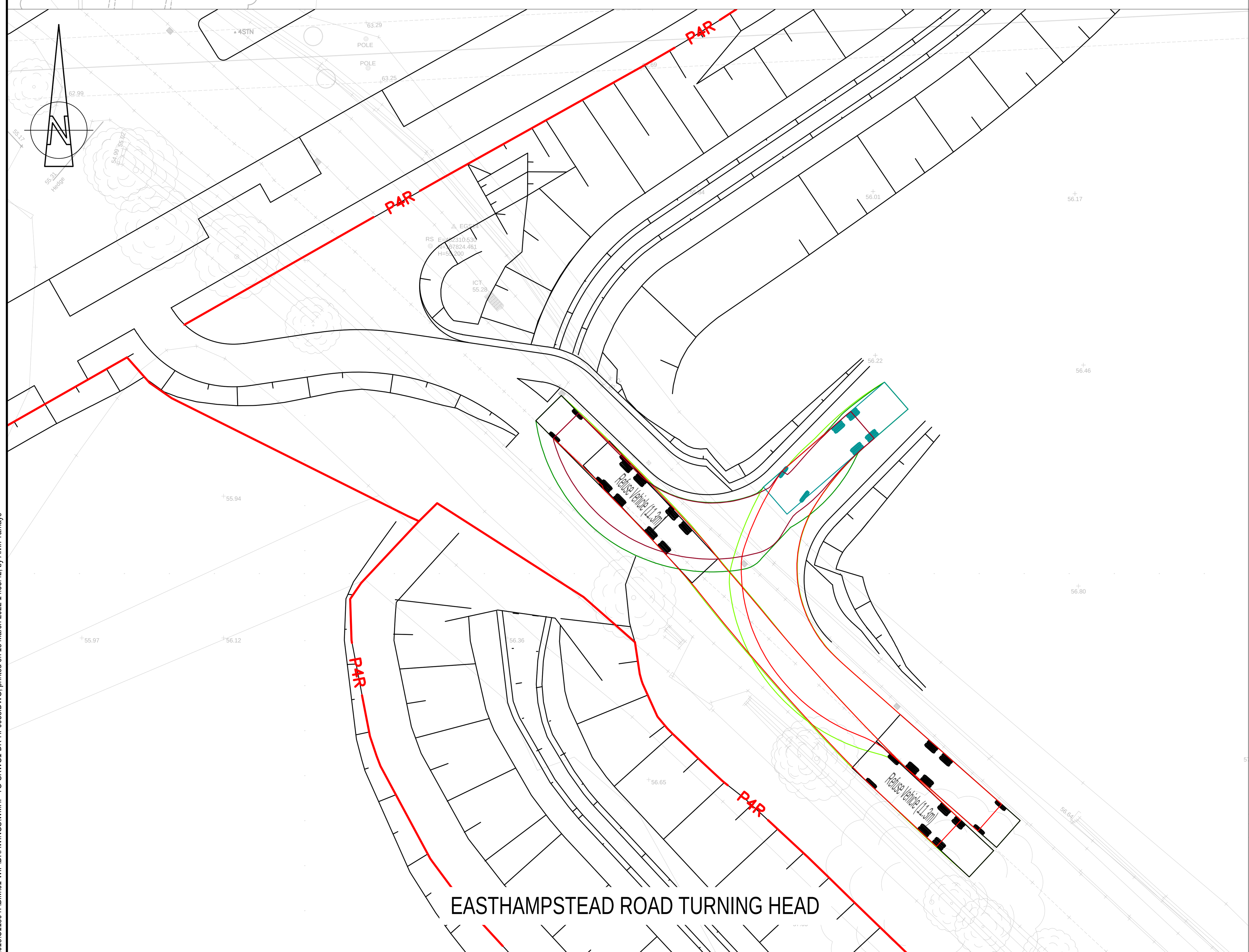
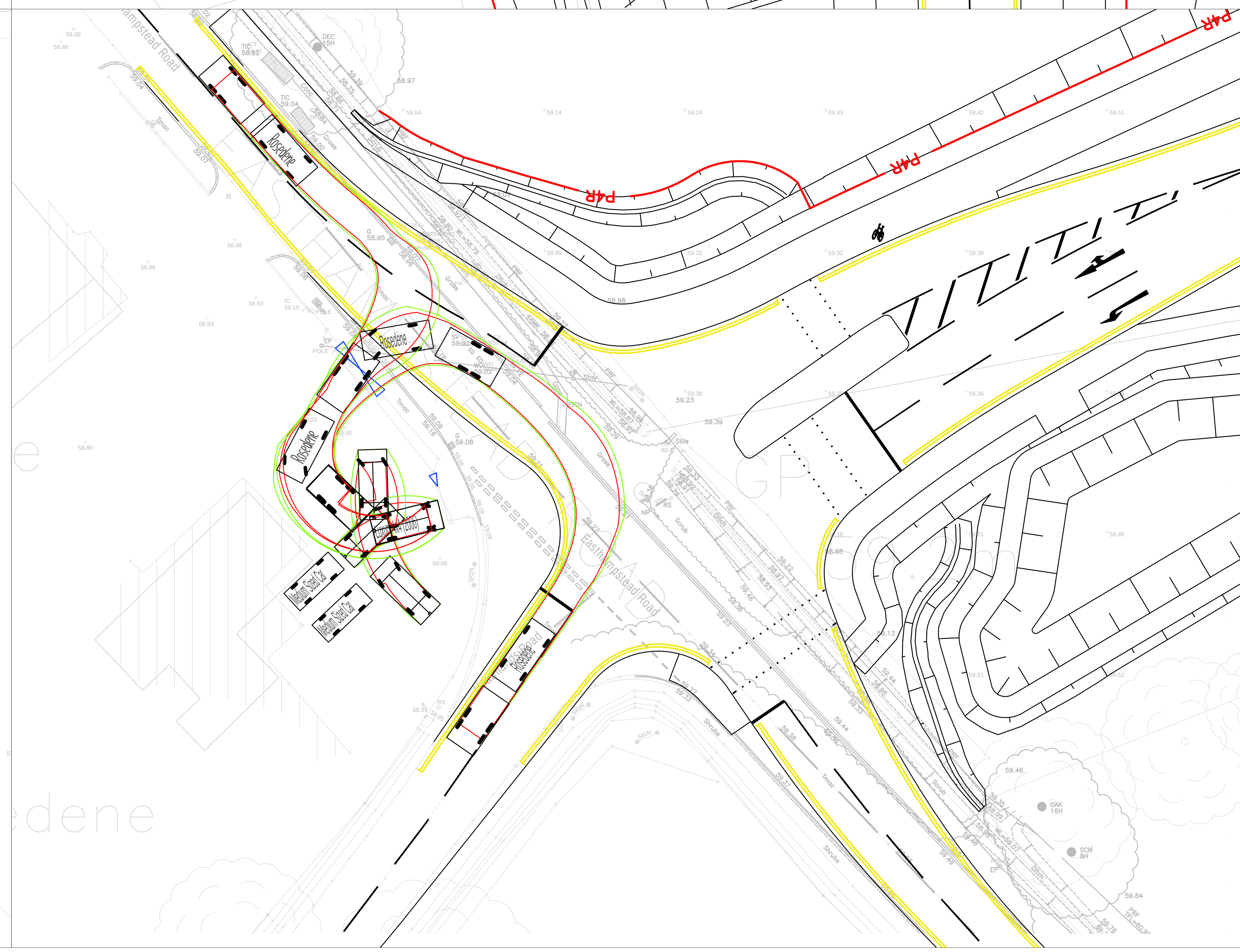








5m 0 5m 10m 15m 20m 25m
SCALE 1:250

File name S:\PROJECTS\2018\C118047\BIM\01-WIP\DRAWINGS\WMHP-TG-SRWG1-DR-HI-0038.DWG, printed on 18 March 2022 14:53:42, by Alvin Tamayo

DO NOT SCALE

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
3. TRACKING OF VEHICLES HAVE BEEN UNDERTAKEN USING A DESIGN SPEED OF 5 kph.
4. REFER TO CHAINAGE PLANS WMHP-TG-SRWG1-DR-HI-0101 TO 0116 FOR RELEVANT JUNCTION LOCATIONS.

DESIGN VEHICLE

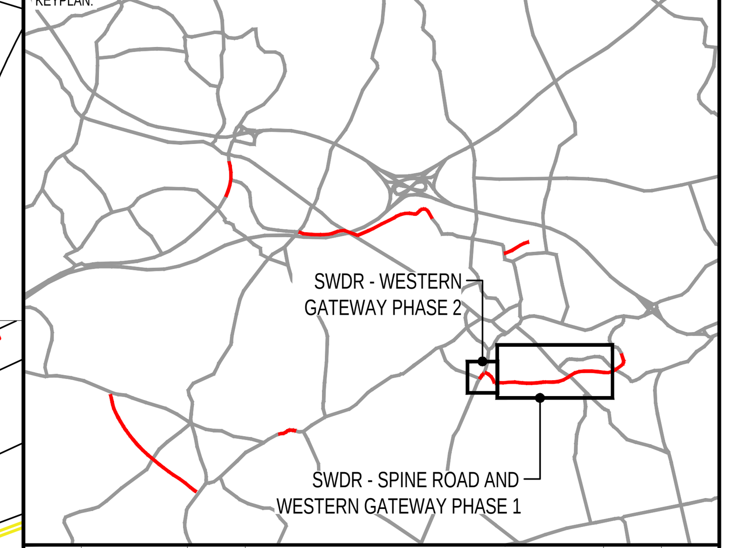
7.5t Panel Van	
Overall Length	7.210m
Overall Width	2.192m
Overall Body Height	2.544m
Min Body Ground Clearance	0.316m
Track Width	1.865m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	7.400m

Small Tipper	
Overall Length	6.528m
Overall Width	2.500m
Overall Body Height	2.877m
Min Body Ground Clearance	0.327m
Track Width	2.393m
Lock to lock time	6.00s
Kerb to Kerb Turning Radius	7.850m

Refuse Vehicle (11.3m)	
Overall Length	11.300m
Overall Width	2.530m
Overall Body Height	3.756m
Min Body Ground Clearance	0.309m
Track Width	2.530m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	11.550m

Rosedene	
Overall Length	10.437m
Overall Width	2.300m
Overall Body Height	1.905m
Min Body Ground Clearance	0.229m
Max Track Width	2.130m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.800m

KEYPLAN:



REV	DATE	BY	DESCRIPTION	CHK	APP
P03	22/03/2022	JPG	ROSEDENE SWEPT PATH ADDED	BH	JC
P02	15/10/2021	BH	UPDATED FOR PLANNING CONDITIONS	JC	JC
P01	29/09/2021	BH	FIRST ISSUE	JC	JC

DRAWING STATUS:
SUITABLE FOR REVIEW & COMMENT S3

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PROJECT:
WOKINGHAM MAJOR HIGHWAYS PROGRAMME
SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:
HIGHWAYS
ALIGNMENT
SWEPT PATH ANALYSIS
SHEET 1

SCALE @ A1: 1:500	CHECKED: BH		APPROVED: JC
PROJECT NO: C118047	DESIGNED: MH	DRAWN: MH	DATE: September 21
DRAWING No: WMHP-TG-SRWG1-DR-HI-0038			REV: P03

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