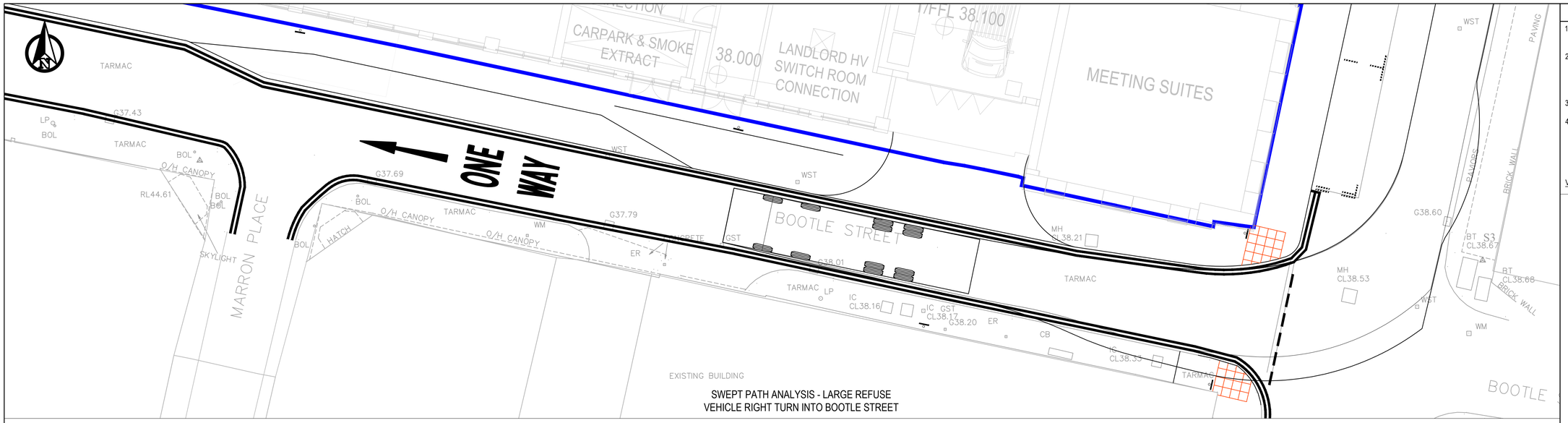
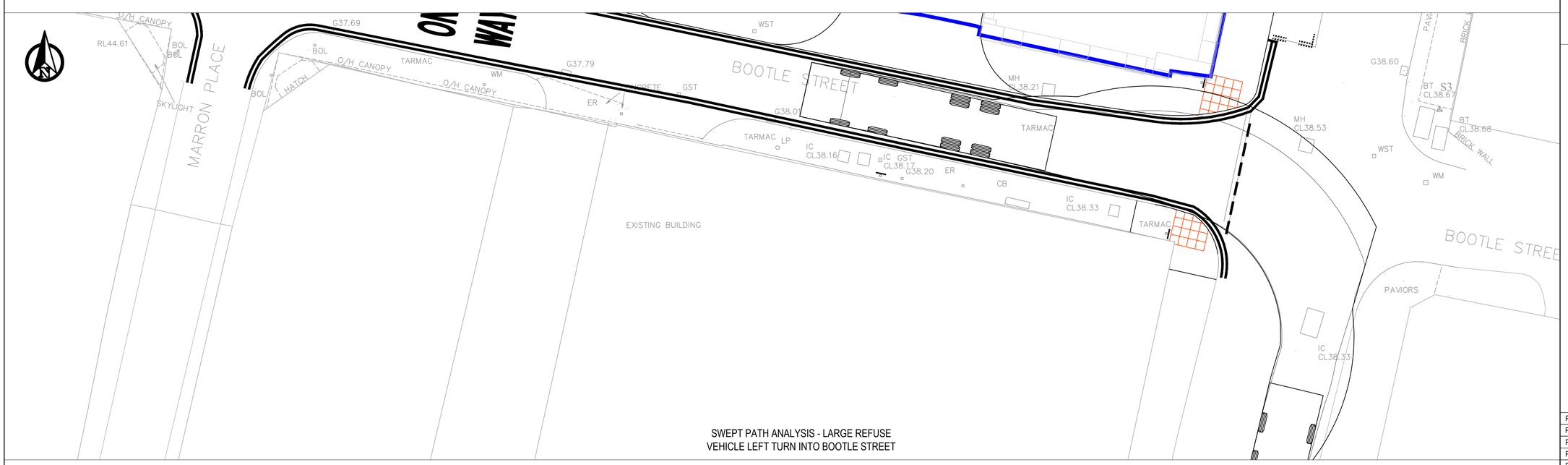
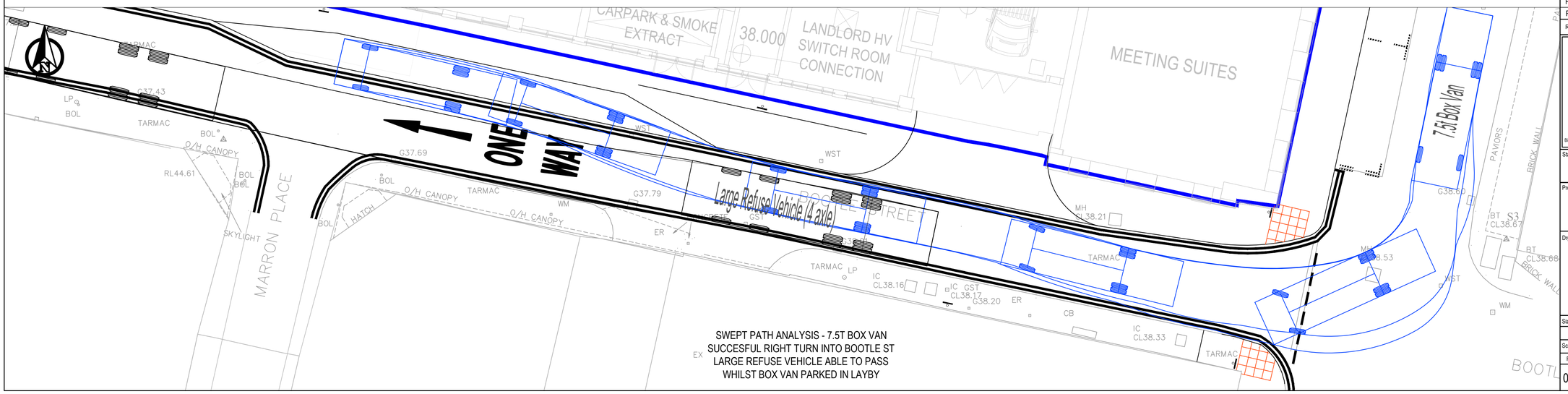


SWEPT PATH ANALYSIS - LARGE REFUSE
VEHICLE RIGHT TURN INTO BOOTLE STREET



SWEPT PATH ANALYSIS - LARGE REFUSE
VEHICLE LEFT TURN INTO BOOTLE STREET

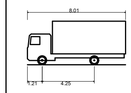


SWEPT PATH ANALYSIS - 7.5T BOX VAN
SUCCESFUL RIGHT TURN INTO BOOTLE ST
LARGE REFUSE VEHICLE ABLE TO PASS
WHILST BOX VAN PARKED IN LAYBY

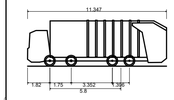
GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
4. THE CONTENT OF THIS DRAWING IS FOR INDICATIVE INFORMATION ONLY AND NOT SUITABLE FOR CONSTRUCTION PURPOSES.

VEHICLE PROFILE



7.5t Box Van	
Overall Length	8.010m
Overall Width	2.100m
Overall Body Height	3.556m
Min Body Ground Clearance	0.351m
Track Width	2.064m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	7.400m



Large Refuse Vehicle (4 axle)	
Overall Length	11.347m
Overall Width	2.500m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock to lock time	6.00s
Wall to Wall Turning Radius	11.330m

Rev:	Description:	Date:	By:	Chkd:
P06	UPDATED TO MCC'S COMMENTS	01/11/23	JS	RB
P05	APPROVED	27/09/23	RB	AR
P04	UPDATED TO MCC'S COMMENTS	31/08/23	RB	AR
P03	UPDATED TO MCC'S COMMENTS	09/08/23	RB	AR
P02	UPDATED TO MCC'S COMMENTS	10/07/23	RB	AR
P01	ISSUED FOR INFORMATION	22/03/23	JS	RB

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Status: APPROVED S8

Project: ST MICHAELS - S278

Drg Title: PHASE 1 SWEPT PATH ANALYSIS

Size:	Date:	Drawn By:	Designed By:	Checked By:
A1	22/03/2023	JS	JS	RB
Scale: 1:100				

Project No:	Originator:	Volume:	Level:	Type:	Role:	Category / Number:	Rev:
078847	CUR	XX	XX	DR	C	95005	P06

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