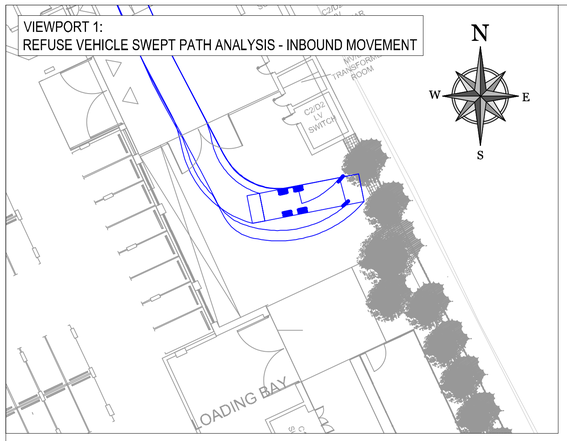
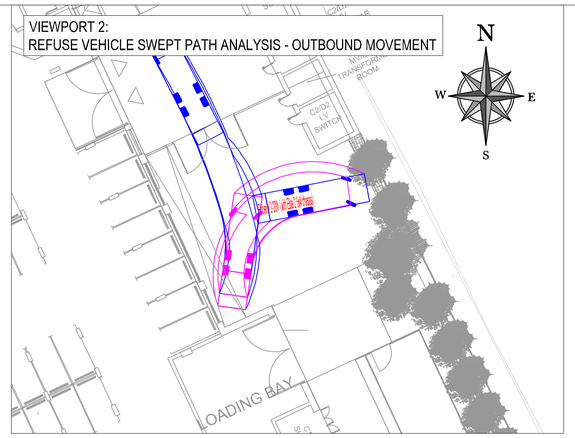
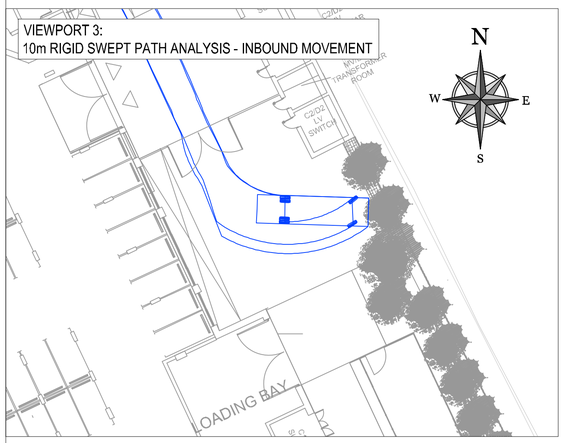
VIEWPORT 1:
REFUSE VEHICLE SWEPT PATH ANALYSIS - INBOUND MOVEMENT



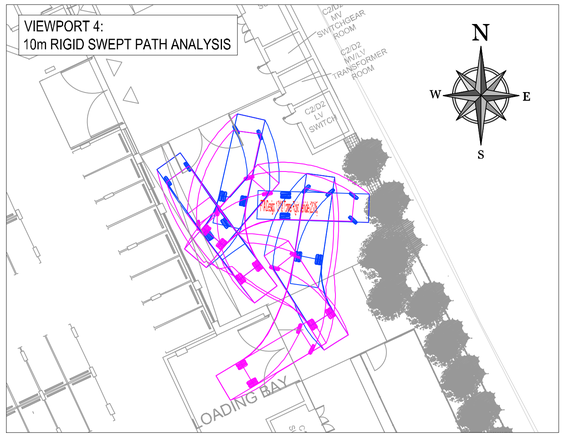
VIEWPORT 2:
REFUSE VEHICLE SWEPT PATH ANALYSIS - OUTBOUND MOVEMENT



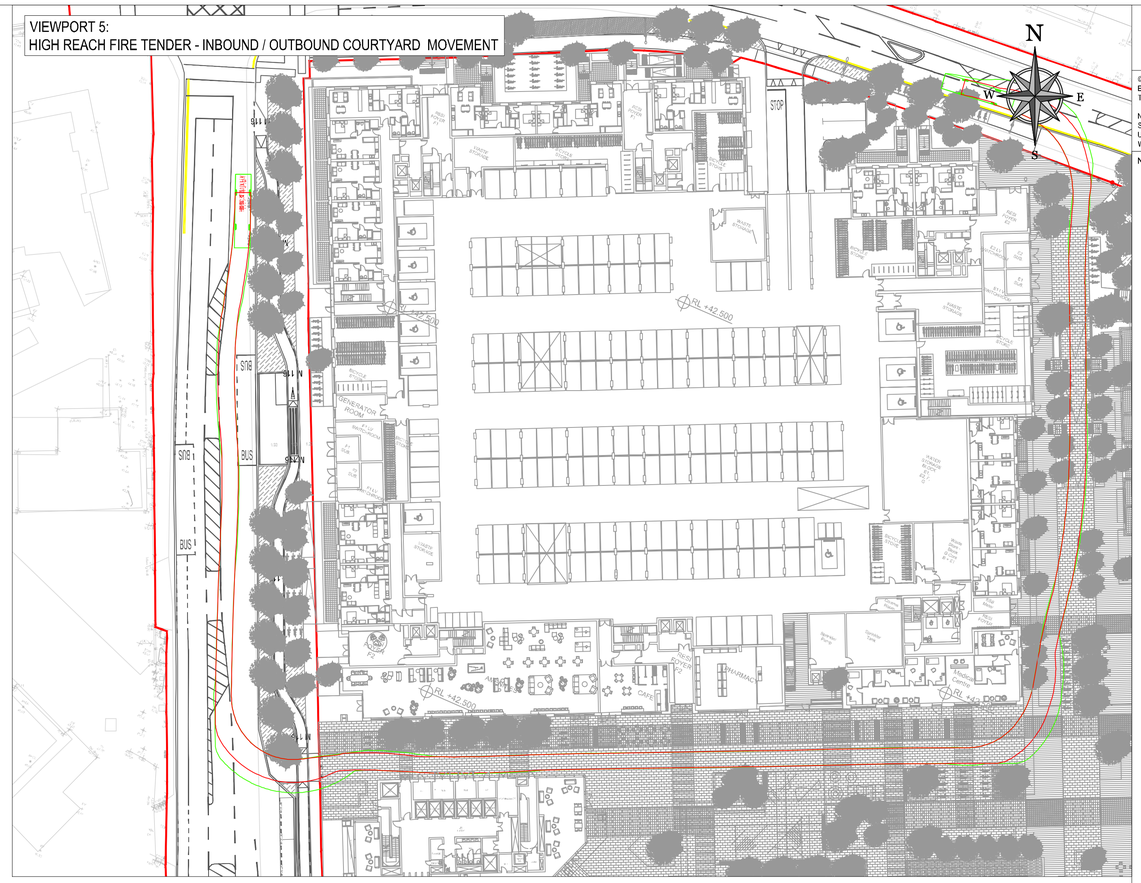
VIEWPORT 3:
10m RIGID SWEPT PATH ANALYSIS - INBOUND MOVEMENT



VIEWPORT 4:
10m RIGID SWEPT PATH ANALYSIS



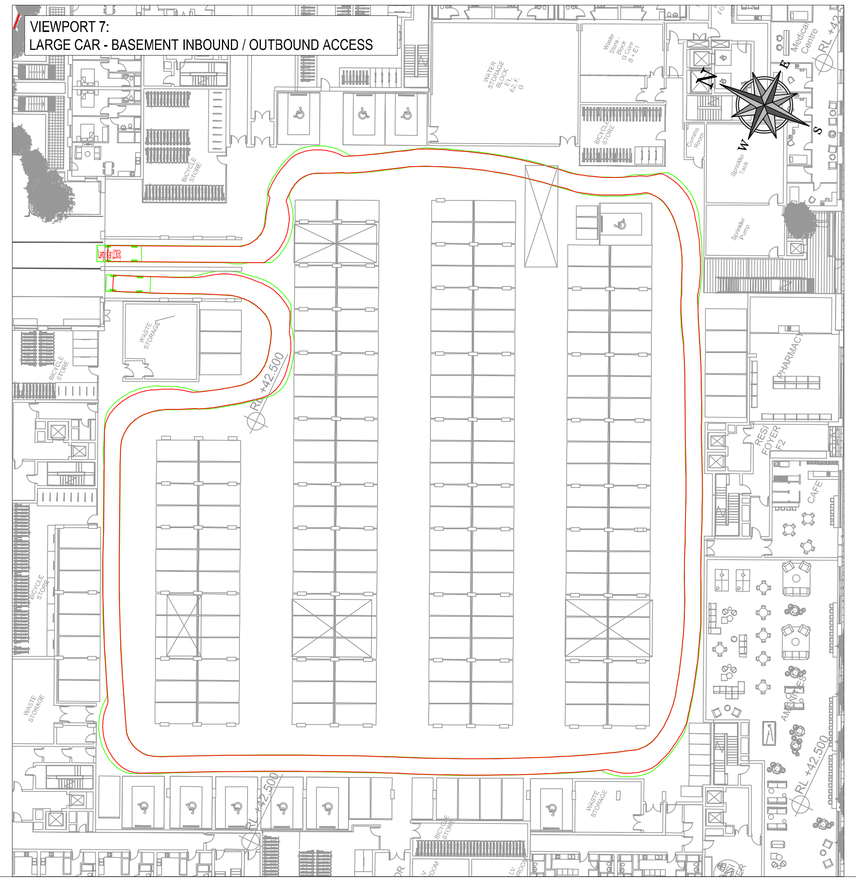
VIEWPORT 5:
HIGH REACH FIRE TENDER - INBOUND / OUTBOUND COURTYARD MOVEMENT



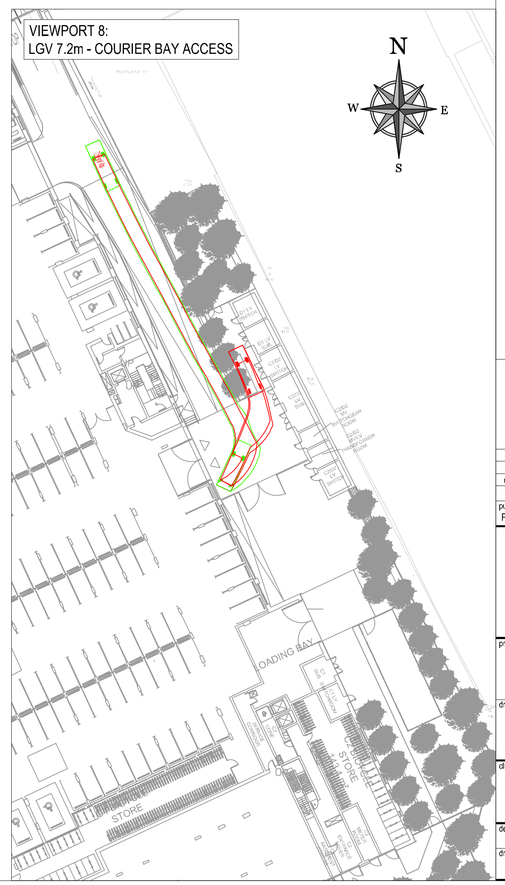
VIEWPORT 6:
LARGE CAR - UNDERCROFT INBOUND / OUTBOUND ACCESS



VIEWPORT 7:
LARGE CAR - BASEMENT INBOUND / OUTBOUND ACCESS



VIEWPORT 8:
LGV 7.2m - COURIER BAY ACCESS



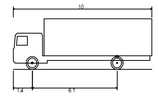
ON ORIGINAL

0 5 10 20 30 40 50mm

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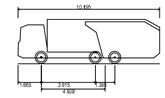
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NOTES:



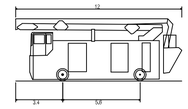
FTA Design 13/18 Tonne Rigid Vehicle (2016)

Overall Length	10.000m
Overall Width	2.550m
Overall Body Height	3.845m
Min Body Ground Clearance	0.440m
Track Width	2.470m
Lock-to-lock time	5.00s
Curb to Curb Turning Radius	11.000m



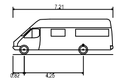
Phoenix 2-20W (with Elite 2 6x4 chassis)

Overall Length	10.195m
Overall Width	2.530m
Overall Body Height	3.205m
Min Body Ground Clearance	0.410m
Track Width	2.500m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	9.000m



Aerial Platform/ Turntable Ladder/ Special Appliance

Overall Length	12.000m
Overall Width	2.550m
Overall Body Height	4.500m
Min Body Ground Clearance	0.130m
Track Width	2.580m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	13.750m



7.5t Panel Van

Overall Length	7.210m
Overall Width	2.192m
Overall Body Height	2.544m
Min Body Ground Clearance	0.315m
Track Width	1.865m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	7.400m



Large Car (2006)

Overall Length	5.079m
Overall Width	1.872m
Overall Body Height	1.525m
Min Body Ground Clearance	0.310m
Max Track Width	1.831m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	5.900m

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1	22-09-26	Second Issue	JP	TJ
0	14-09-26	First Issue	JP	TJ

STATUS CODES

purpose	acceptance
P1 - INFORMATION	S - ISSUED

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project ref.
LDA ROYAL LIVER PHASE 2

drawing title
SWEPT PATH ANALYSIS

client
LAND DEVELOPMENT AGENCY

designed by	author	scale	sheet size
TJ	JP	AS SHOWN	A1

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