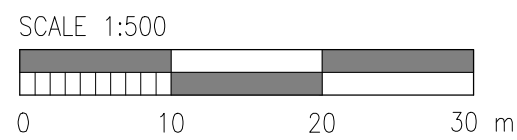


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DO NOT SCALE DRAWINGS, USE FIGURED DIMENSIONS
REFER COVER SHEET FOR NOTES UNLESS NOTED OTHERWISE



Rev.	Revision Description	By.	App.	Date	Rev.	Revision Description	By.	App.	Date
1	DRAFT SUBMISSION FOR SSDA	LAR	CR	16.05.2014					
2	UPDATED SUBMISSION FOR SSDA	LAR	CR	22.05.2014					
3	UPDATED SUBMISSION FOR SSDA	LAR	CR	27.05.2014					
4	UPDATED SUBMISSION FOR SSDA	LAR	CR	21.10.2014					
5	UPDATED SUBMISSION FOR SSDA	LAR	CR	28.10.2014					

Structural, Civil & Construction
Engineering Consultant



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Client

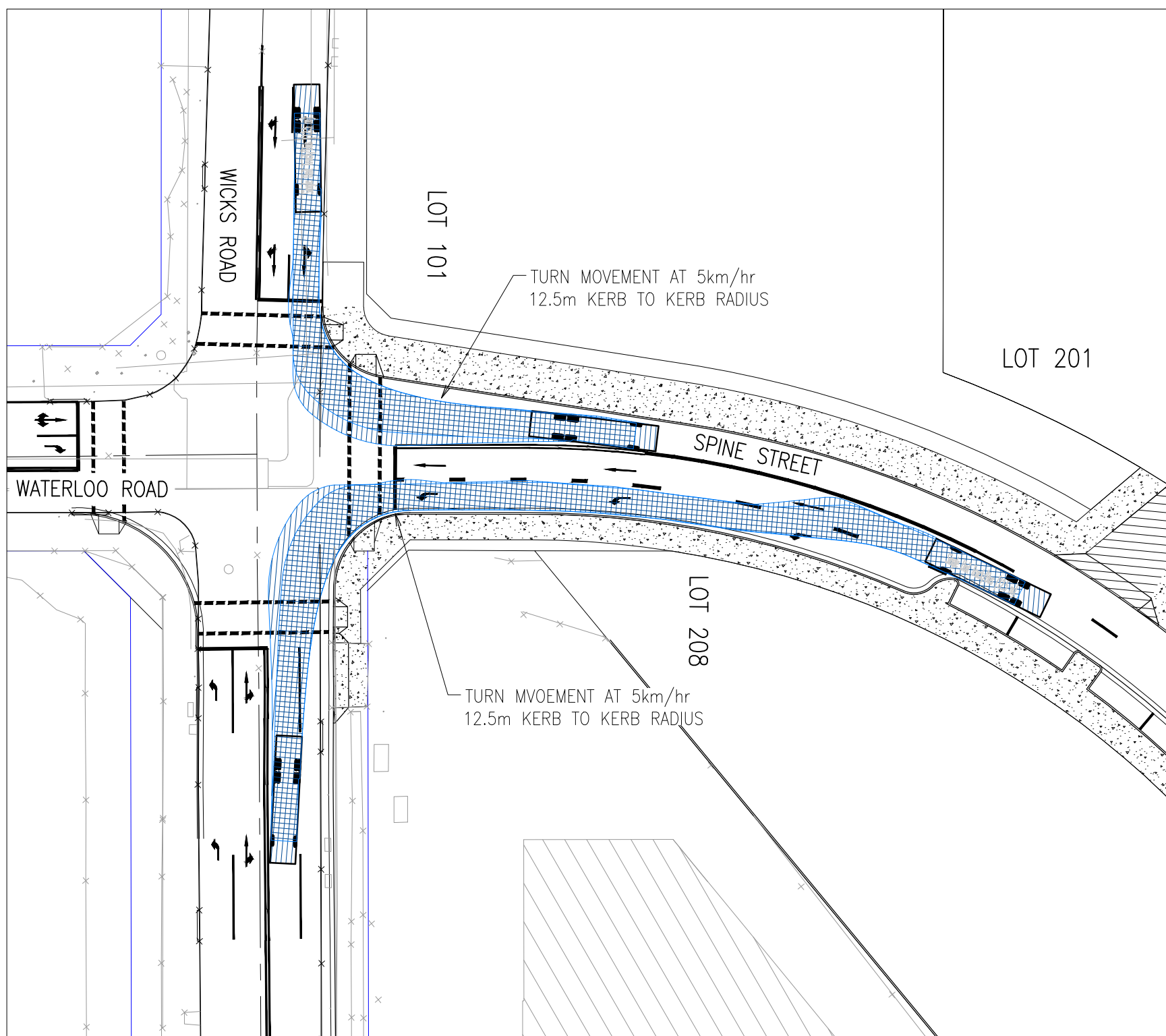


Title
SWEPT PATH ANALYSIS PLAN
SHEET 1 OF 3

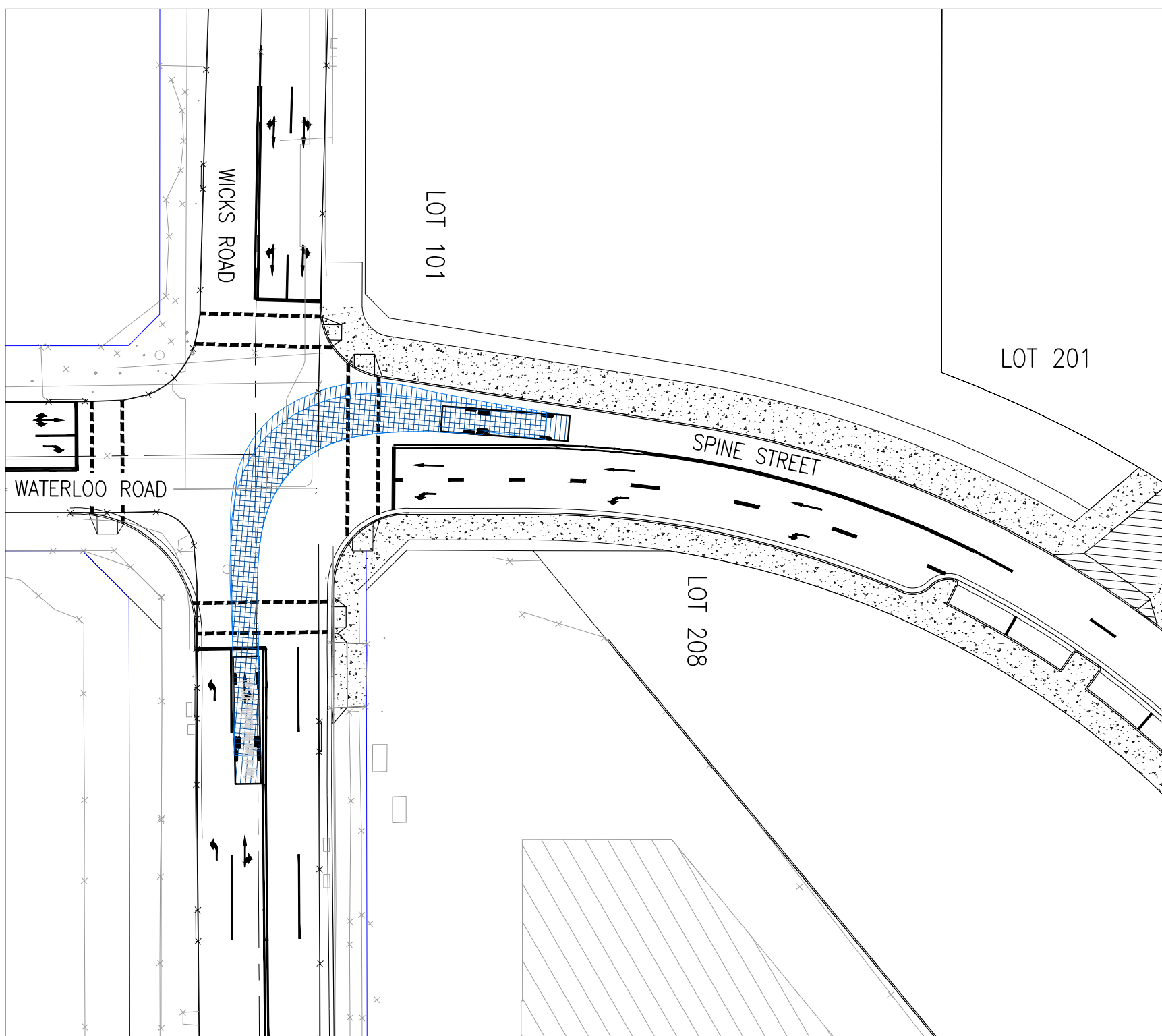
Project
NORTH RYDE STATION PRECINCT,
M2 SITE, S.S.D.A.

NOT FOR CONSTRUCTION

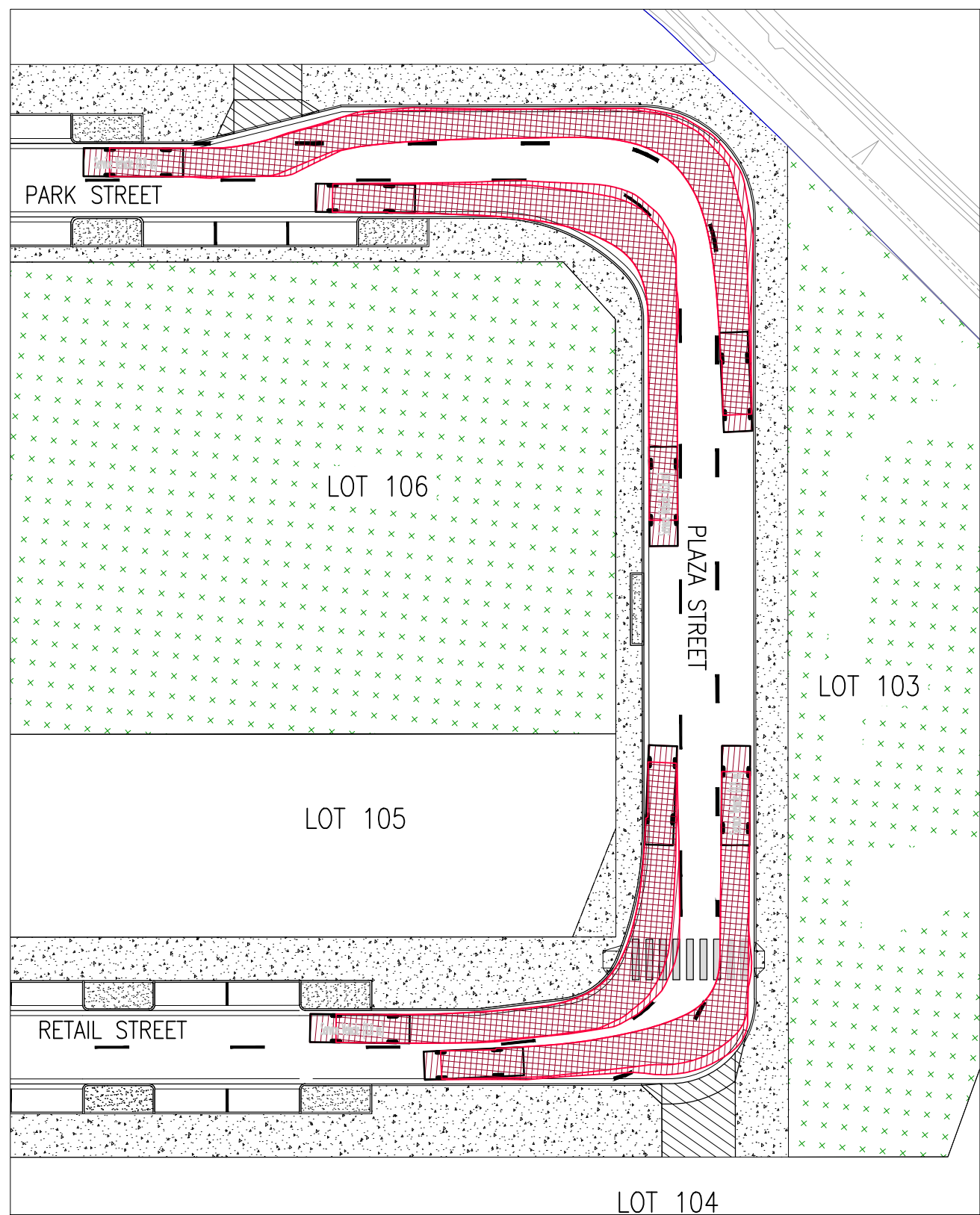
Date 28.10.2014	Designer L.RUSSELL	Design Checker C.ROPE
Scale at A1 AS SHOWN	Drawn S.MANANDHAR	Principal/Project Owner R.LUCAS
Job Number 13656	Drawing Number C-0-3-40	Revision 5



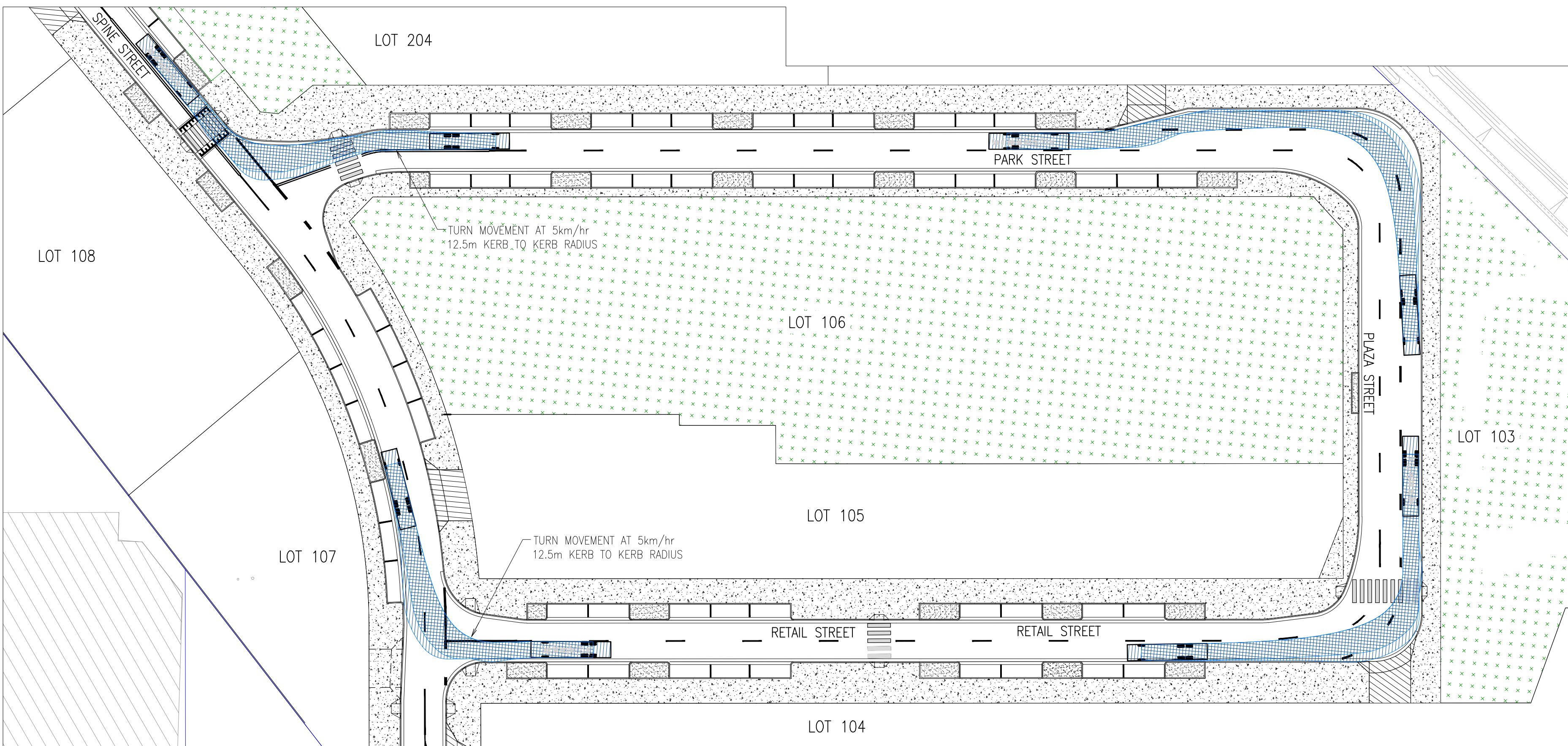
VEHICLE SWEEP PATHS – VIEW 1
WICKS, WATERLOO AND SPINE STREET INTERSECTION



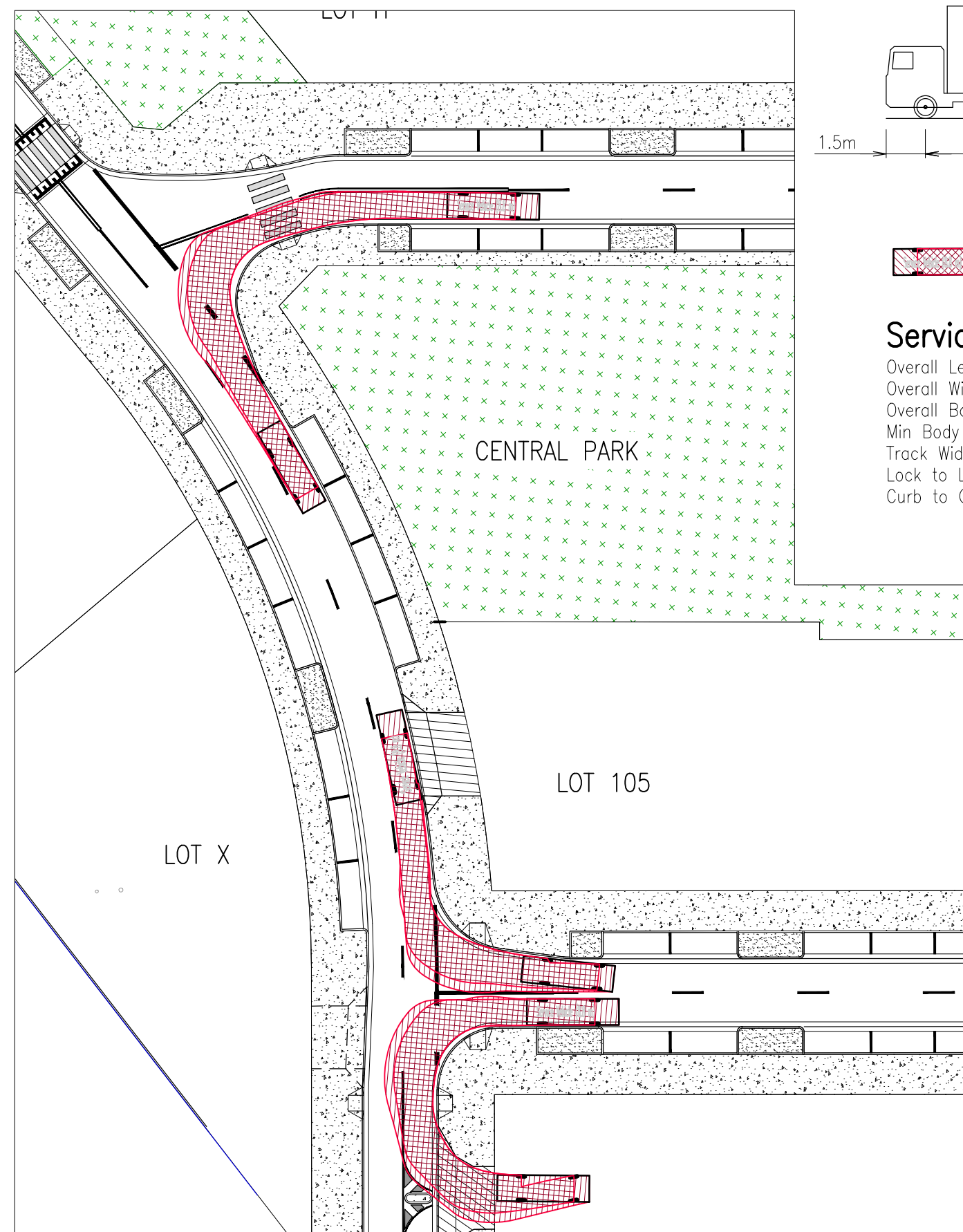
VEHICLE SWEEP PATHS – VIEW 2
WICKS, WATERLOO AND SPINE STREET INTERSECTION



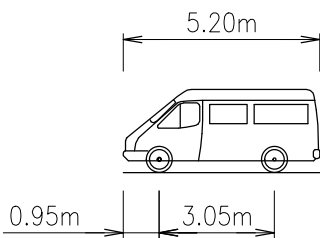
VEHICLE SWEEP PATHS – VIEW 3
PARK, PLAZA AND RETAIL STREET BENDS



VEHICLE SWEEP PATHS – VIEW 4
PARK, PLAZA AND RETAIL STREET BENDS
SPINE STREET INTERSECTIONS WITH PARK AND RETAIL STREETS

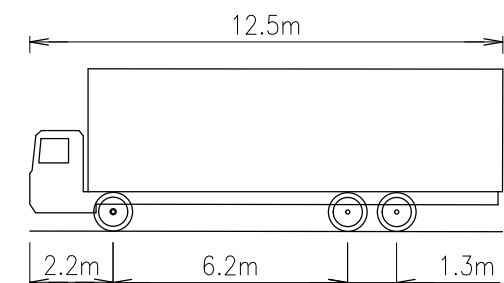


VEHICLE SWEEP PATHS – VIEW 5
SPINE STREET INTERSECTIONS WITH PARK AND RETAIL STREETS



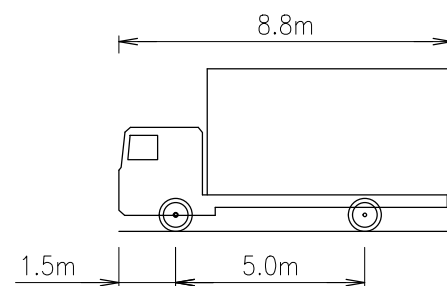
CAR/VAN VEHICLE (5.2 m)

Overall Length	5.200m
Overall Width	1.940m
Overall Body Height	2.200m
Min Body Ground Clearance	0.312m
Track Width	1.840m
Lock to Lock Time	4.00s
Curb to Curb Turning Radius	6.300m



Single Unit Truck/Bus (12.5 m)

Overall Length	12.500m
Overall Width	2.500m
Overall Body Height	4.300m
Min Body Ground Clearance	0.490m
Track Width	2.500m
Lock to Lock Time	6.00s
Curb to Curb Turning Radius	15.000m



Service Vehicle (8.8 m)

Overall Length	8.800m
Overall Width	2.500m
Overall Body Height	4.300m
Min Body Ground Clearance	0.427m
Track Width	2.500m
Lock to Lock Time	4.00s
Curb to Curb Turning Radius	12.500m

**PRINT DRAWING
IN COLOUR**