



DESIGN VEHICLE
 MRV - Medium Rigid Vehicle
 Overall Length 8.800m
 Overall Width 2.500m
 Overall Body Height 3.633m
 Min Body Ground Clearance 0.428m
 Track Width 2.500m
 Lock-to-lock time 4.00s
 Curb to Curb Turning Radius 10.000m

Intersection interaction with Light Rail
 Corridor subject to detail design by
 others

NO RIGHT TURN INTO SITE

Refer to Insert for Level B1

INSERT LEVEL B1

NOTES:
 1 - The turning paths illustrated in this drawing have been prepared using the Autotrack vehicle modelling software in conjunction with AutoCAD. The vehicle model was prepared by Analytico Pty Ltd based upon vehicle data provided by Austroads. While this modelling represents a conservative assessment of the vehicles ability, it is not possible to account for all vehicle types/characteristics or driver ability.
 2 - The swept paths shown indicate that the concept layout suitably caters for the expected vehicle movements and types.

PROJECT:
 AUSTRALIAN TURF CLUB
 PROPOSED HOTEL

DRAWING TITLE:
 TURNING PATH ASSESSMENT DEMONSTRATING A
 MEDIUM RIGID VEHICLE ENTERING AND EXISTING THE
 LOADING AREA

CLIENT:	AUSTRALIAN TURF CLUB
DRG. #:	PTC02 TP2
VERSION #:	2
SCALE:	1:500
PROJECT #:	T2-548
DATE:	16/06/14