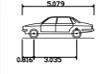


**LEGEND:**

 REVERSING MOVEMENTS  
 FORWARD MOVEMENTS


  
 Large Car (2006)  
 Overall Length 5.079m  
 Overall Width 1.826m  
 Overall Body Height 1.525m  
 Min Body ground Clearance 0.310m  
 Max Track Width 1.831m  
 Lock-to-lock time 4.805s  
 Curb to curb Turning Radius 5.900m

- NOTES:
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL WORKS ARE CONSTRUCTED IN ACCORDANCE WITH THE IRISH WATER CODE OF PRACTICE AND STANDARD DETAILS. THE CODE OF PRACTICE AND STANDARD DETAILS ARE AVAILABLE TO DOWNLOAD FROM THE IRISH WATER WEB SITE AT [WWW.WATER.IE/CONNECTIONS/DEVELOPER-SERVICES/](http://WWW.WATER.IE/CONNECTIONS/DEVELOPER-SERVICES/) WHERE THE DETAILS CONTAINED ON THIS DRAWING DIFFER FROM THE IRISH WATER CODE OF PRACTICE OR STANDARD DETAILS THIS MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY. IRISH WATER STANDARDS WILL TAKE PRECEDENCE.
  - THE LOCATION AND LEVEL OF EXISTING SERVICES AT CONNECTION POINTS ARE TO BE VERIFIED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORKS. ANY DISCREPANCY WITH GIVEN SURVEY LEVELS ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
  - IN AREAS WHERE EXISTING SERVICES ARE PRESENT, THE EXISTING SERVICES ARE TO BE CHECKED BY THE CONTRACTOR TO ENSURE THAT ALL RELEVANT EXISTING SERVICES ARE IDENTIFIED AND SHOWN ON DRAWINGS.
  - ANY UNSUITABLE MATERIAL EXPOSED DURING EXCAVATION IS TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
  - SURFACE WATER DRAINAGE WORKS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH SDCC REQUIREMENTS FOR TAKING IN CHARGE AND THE GENERAL DUBLIN CODE OF PRACTICE FOR DRAINAGE WORKS.
  - ALL TRENCHES WHERE THERE IS EXPOSED ROCK ARE TO BE LINED WITH LIQUID BITUMEN SPRAY IMMEDIATELY AFTER EXPOSURE.
  - SEWERS ARE TO BE CONSTRUCTED WITH CONCRETE SURROUND IN ACCORDANCE WITH IRISH WATER STD-WW-08 WHERE THE VERTICAL CLEARANCE FROM THE SURFACE WATER IS LESS THAN 300mm AND WHERE DRAINAGE LINES HAVE A DEPTH OF COVER LESS THAN 1.2m WITHIN ROADWAYS.
  - ALL GRAVITY SEWER PIPE MATERIALS SHALL COMPLY WITH SECTION 3.13 OF THE IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE.



Rev	Date	Description	By	CHK
01	31/01/25	ISSUED FOR PLANNING	IG	IW

Project: **CHERRY ORCHARD POINT PHASE 2**  
 Title: **SWEEP PATH ANALYSIS LARGE CAR**  
 Client: **LAND DEVELOPMENT AGENCY**



Status			
<b>PLANNING</b>			
Designed By	PI	Approved	IW
Drawn By	IG	Date	JAN. 2025
Project	COP-WMC-PH2-00-DR-P-0117	Volume	1
Level	01	Type	01
Role	01	Number	01

