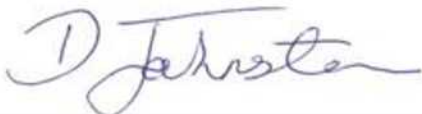


MEMORANDUM OF PERFORMANCE

Manufacturer:	Marshalls Landscape Protection
Product Reference:	Surface Mounted Planter
Product Description:	Surface mount planter on concrete foundation
Test Standard:	IWA14-1:2013 Impact Test Specification for Vehicle Security Barriers
Test Class:	N1G
Target Speed (Km/h):	48
Target Impact Energy (kJ):	222.2
Target Impact Angle (°)	90
Impact Point:	Target impact point was centreline of the vehicle to centreline of the planter
Test Date:	25/10/2021
Test House Ref:	1225361-004-011 / Y0052
	
Performance Rating:	IWA 14-1:2013 Planter V/2500[N1G]/48/90:0.0
Vehicle Penetration (m):	0.0

Approved By:	Dave Johnstone	
Date: 12/03/2021	Consultant – HSPI Test Centre	