

NOTES:  
 DRAWING IN WHOLE OR IN PART SHALL NOT BE COPIED WITHOUT THE  
 PRIOR PERMISSION OF MARDIE DOYLE LTD.  
 ALL WORKS TO COMPLY WITH THE CURRENT BUILDING REGULATIONS.  
 DO NOT SCALE.  
 GEOMATIC SURVEY REGARD LICENSE No. 48 205273  
 © GEOMATIC SURVEY BELAND / GOVERNMENT OF BELAND

**LEGEND:**  
 PROPOSED SITE BOUNDARY  
 AREA = 2680m<sup>2</sup>  
 WALKWAY FOR PUBLIC SEWER

Rev.	Description	By	Date
1	ISSUED FOR PLANNING	GDR	09.09.22

**McArdle Doyle**  
 Chartered Engineers  
 Architectural Services  
 & Project Managers  
 Second Floor  
 Exchange Building  
 The Long Walk  
 Dunmurry, Co. Dub.  
 +353(0) 42 942 8022  
 mail@mcdoyle.ie

PROJECT:  
**UNMANNED SERVICE STATION,  
 LIFFEY VALLEY**

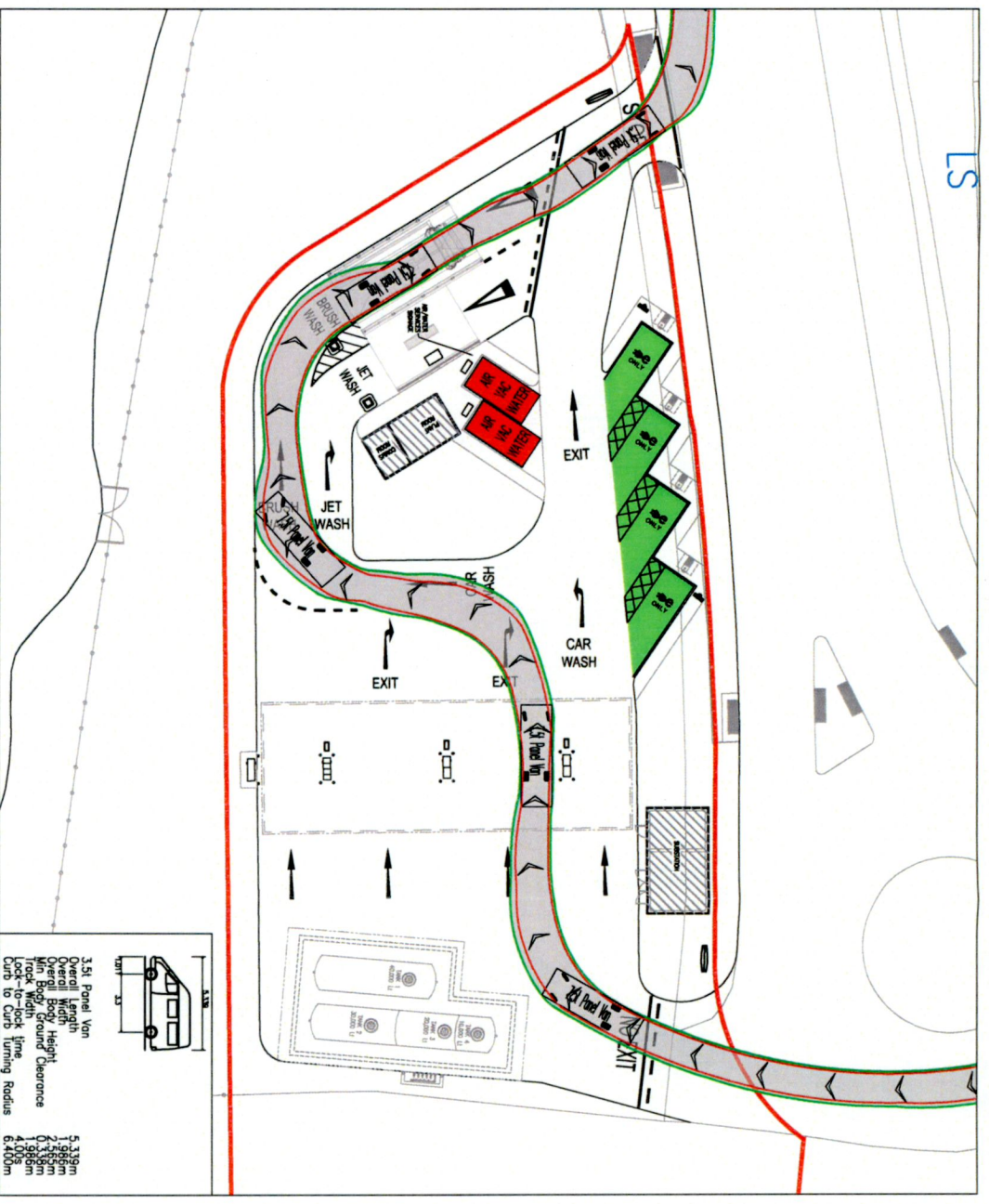
CLIENT:

DRAWING TITLE: <b>PROPOSED SITE LAYOUT</b>			
Date	Drawn	Checked	Approved
09/09/22	GDR	RVA	RVA
Scale of A1	Drawing Number	Status	Rev.
1:200	P1956.C03	PL	-



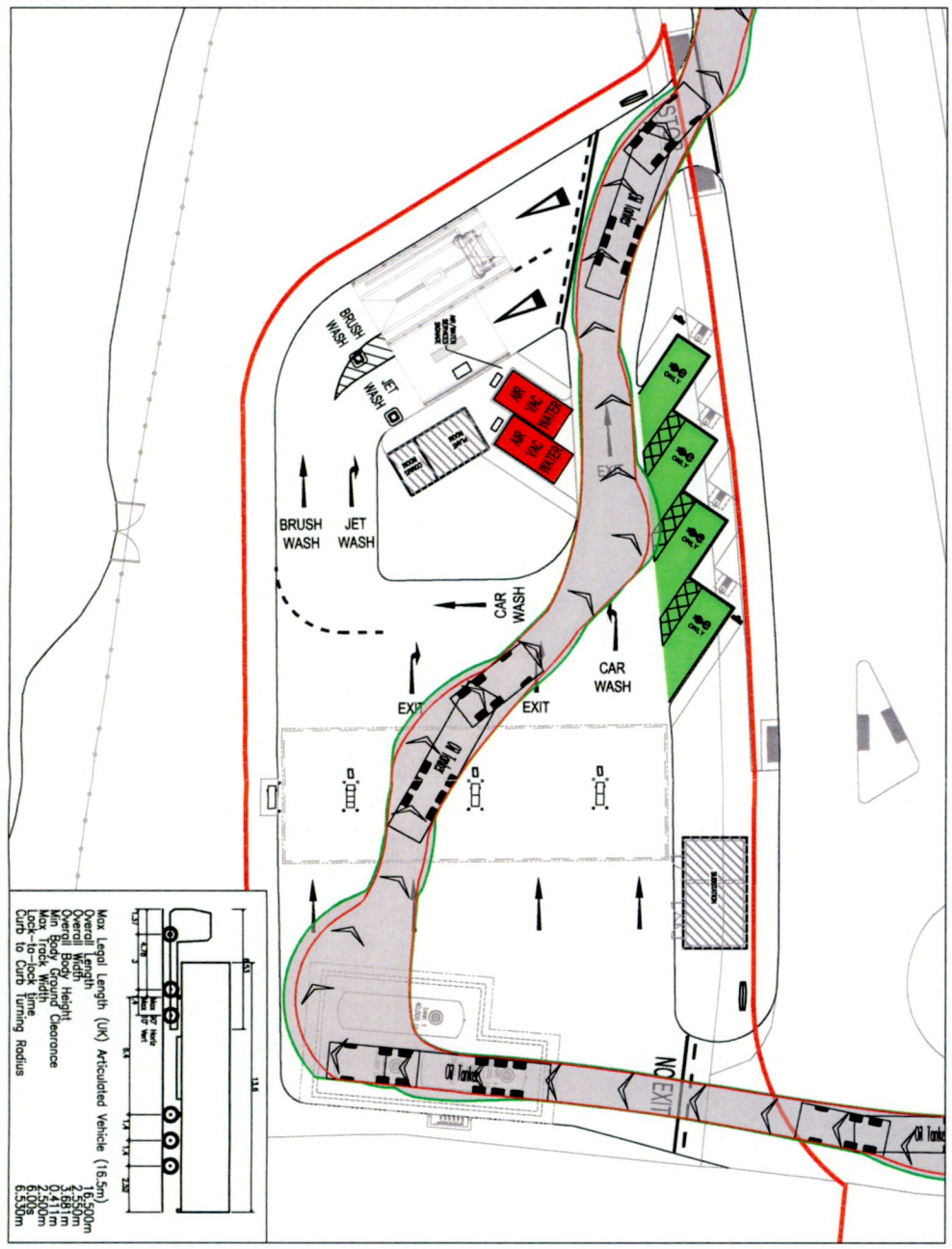


DB32 Private Car  
 Overall Length 4.273m  
 Overall Width 1.711m  
 Overall Body Height 1.392m  
 Min Body Ground Clearance 1.623m  
 Max Track Width 1.823m  
 Lock-to-lock time 4.01s  
 Turn to Curve turning Radius 3.780m



3.5t Panel Van  
 Overall Length 5.339m  
 Overall Width 2.989m  
 Overall Body Height 2.392m  
 Min Body Ground Clearance 1.998m  
 Max Track Width 2.103m  
 Lock-to-lock time 6.415m  
 Turn to Curve turning Radius 6.415m

NOTES:  
 THE DRAWING IS MADE ON A PART SCALE, NOT BE COPIED WITHOUT THE  
 PRIOR PERMISSION OF MCDARDLE DOYLE LTD.  
 ALL WORKS TO COMPLY WITH THE CURRENT BUILDING REGULATIONS.  
 DO NOT SCALE.  
 ORDINANCE SURVEY REFERENCE NO. AR 010272  
 © ORDINANCE SURVEY IRELAND / GOVERNMENT OF IRELAND



Max Legal Length (ULN) Articulated Vehicle (16.5m)  
 Overall Length 16.500m  
 Overall Width 3.500m  
 Overall Body Height 3.581m  
 Min Body Ground Clearance 2.411m  
 Max Track Width 3.411m  
 Lock-to-lock time 6.01s  
 Turn to Curve turning Radius 6.530m

Rev.	Description	By	Date
-	ISSUED FOR PLANNING	GDR	09.08.22

**McArdle Doyle**  
 Chartered Engineers  
 Architectural Services  
 & Project Managers  
 Second Floor  
 Exchange Building  
 The Long Walk  
 Dundrum, Co. Dublin  
 mail@mcdoyledoyle.ie  
 +353(0) 45 842 8052

CLIENT:  
 UNMANNED SERVICE STATION,  
 LIFFEY VALLEY



DRAWING TITLE: PROPOSED AUTOTRACKS			
Date	Drawn	Checked	Approved
09/09/22	GDR	RMA	RMA
Scale of A1	Drawing Number	Status	Rev.
1:250	P1956 C30	PL	-