

Appendix A – General Arrangement Drawing

Appendix B Auto Tracking and Visibility Drawings



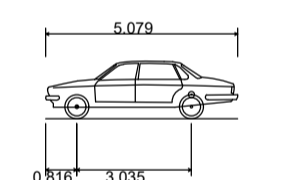
PROJECT
 KILDARE COUNTY LIBRARY,
 NEWBRIDGE, CO. KILDARE.

CLIENT
 KILDARE COUNTY
 COUNCIL

CONSULTANT
 AECOM
 Adelphi Plaza
 George's Street Upper
 Dun Laoghaire Co.Dublin
 +353 (0) 1 238 3100 tel
 +353 (0) 1 238 3199 fax
 www.aecom.com

- NOTES**
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS. ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER.
 3. ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
 4. AECOM LIMITED TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
 5. DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
 6. DO NOT SCALE. ALL MEASUREMENTS AND COORDINATES TO BE CHECKED ON SITE.

LARGE CAR (2006)



Overall Length	5.079m
Overall Width	1.872m
Min Body Ground Clearance	0.310m
Max Track Width	1.831m
Lock to Lock Time	4.00 sec
Kerb to Kerb Turning Radius	5.900m

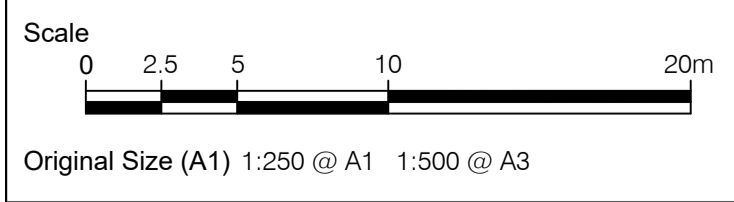
ISSUE/REVISION

I/R	DATE	DESCRIPTION
A	09.03.2023	ISSUED FOR INFORMATION

PROJECT NUMBER
 60669624

SHEET TITLE
 UPDATED SITE LAYOUT
 - LARGE CAR

SHEET NUMBER
 60669624-ACM-00-00-SK-CE-00-0023



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability, whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.



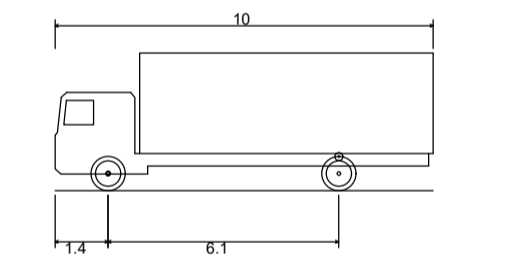
PROJECT
 KILDARE COUNTY LIBRARY,
 NEWBRIDGE, CO. KILDARE.

CLIENT
 KILDARE COUNTY
 COUNCIL

CONSULTANT
 AECOM
 Adelphi Plaza
 George's Street Upper
 Dun Laoghaire Co.Dublin
 +353 (0) 1 238 3100 tel
 +353 (0) 1 238 3199 fax
 www.aecom.com

- NOTES**
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS, ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER.
 3. ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
 4. AECOM LIMITED TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
 5. DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
 6. DO NOT SCALE. ALL MEASUREMENTS AND COORDINATES TO BE CHECKED ON SITE.

FTA Design 13/18 Tonne Rigid Vehicle (2016)



Overall Length.....	10.000m
Overall Width.....	2.550m
Overall Body Height.....	3.645m
Min Body Ground Clearance.....	0.440m
Track Width.....	2.470m
Lock to lock time.....	3.00s
Kerb to Kerb Turning Radius.....	11.000m

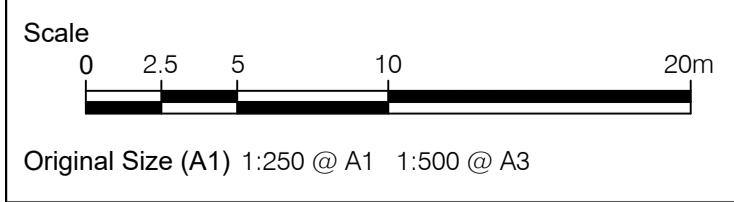
ISSUE/REVISION

I/R	DATE	DESCRIPTION
A	09.03.2023	ISSUED FOR INFORMATION

PROJECT NUMBER
 60669624

SHEET TITLE
 UPDATED SITE LAYOUT
 SWEPT PATH - CAR PARK
 18 TONNE TRUCK

SHEET NUMBER
 60669624-ACM-00-00-SK-CE-00-0025



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability, whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

aecom.com