

A B C D E F G H I J K L M N O



NATIONAL LIBRARIES

IRELAND

DB32 PRIVATE CAR (Default)

### VEHICLE PARAMETERS

|                               |                                   |
|-------------------------------|-----------------------------------|
| Vehicle                       | 1                                 |
| Type                          | DEFAULT                           |
| Name                          | DB32 PRIVATE CAR                  |
| A axis distance               | 2.652                             |
| B front                       | 0.765                             |
| C back                        | 0.765                             |
| D front connection            | 0.000                             |
| G back connection             | 0.000                             |
| Connection point              | 0.000(0)                          |
| Width                         | 1.715                             |
| Steering calculation          | Use turning circle (curb to curb) |
| Turning circle (curb to curb) | 11.560                            |
| Average steering angle        | 32.046                            |
| Front track                   | 1.629                             |
| Back track                    | 1.629                             |
| Front tire width              | 0.171                             |
| Back tire width               | 0.171                             |
| Turn time (sec.)              | -4.000                            |
| Horizontal contour            |                                   |
| Vertical contour              | 3.558962,-1.1772940,0.000000;...  |
| Front wheel radius            | 0.300                             |
| Back wheel radius             | 0.300                             |
| Vehicle picture               |                                   |
| Advanced definition           |                                   |

Trailers:

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| ISSUE | DATE     | BY | CHKD | APPRD |
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|       |          |    |      |       |
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|       |          |    |      |       |

CLIENT  
**EDWARD QUINN**  
**KILAKEE GREEN**

PROJECT TITLE  
**24-26 KILAKEE GREEN**  
**SWEPT PATH ANALYSIS**  
**ENTRY ONLY**

**OVERALL SITE PLAN**

**1 LEVEL 0 PLAN**  
 1:200 @ A1

PROUD TO BE AN IRISH OWNED COMPANY

- TOPOGRAPHIC SURVEYS
- MEASURED BUILDING SURVEYS
- BIM MODELLING
- SETTING-OUT
- AS-BUILT SURVEYS
- LASER SCANNING
- ENGINEERING CONSULTATION
- CIVIL DESIGN
- TOPOGRAPHIC DESIGN
- PROJECT MANAGEMENT

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LEGEND

**ROADS + ROAD MARKINGS BUILT FEATURES**

- BUILDING
- WALL
- EDGE OF ROAD
- FOOT PATH
- KERB (BOTTOM)
- KERB (TOP)
- AMCO CRASH BARRIER
- RAILWAY
- LINE OF FENCE
- CONCRETE BASE
- SURFACE CHANGE
- SURVEY STATION
- METALLED SURFACE
- FLOOR LEVEL
- APEX HEIGHT
- EAVES HEIGHT
- PARAPET HEIGHT
- UNDERSIDE OF SOFFIT
- TOP OF WALL LEVEL
- STEP LEVEL
- LAND DRAIN
- TOP OF SURVEYED FEATURE

**STREET FURNISHINGS + FEATURES**

- GAS VALVE
- GULLY
- FIRE HYDRANT
- INSPECTION COVER
- (CABLE TV, ELECTRICITY, TELECOMS)
- CIRCULAR MANHOLE
- MANHOLE SQUARE
- FOUL MANHOLE
- SURFACE WATER MH
- WATER MAIN
- VALVE STOP COCK STOP VALVE
- TOP OF PIPE
- AIR VALVE
- DUCT
- OPTIC FIBER OPTIC
- ELECTRICITY POLE
- TELEGRAPH POLE
- STAY STAY FOR POLE
- OVER HEAD WIRES
- ESB CABINET
- BOLLARD
- BUS SHELTER
- GATE
- LAMP STAND
- POLE PHONE BOX
- POLE POLE
- SIGN SIGN
- TRAFFIC LIGHT
- TRAFFIC CABINET
- ROAD SIGN

**UNDERGROUND UTILITIES**

- ELECTRICAL CABLE
- ELECTRICAL LIGHTING CABLE
- CABLE
- SEWER
- WATER MAIN
- UNIDENTIFIED GPR ANALY
- EMPTY DUCT
- Cable
- UNKNOWN SERVICE

**NATURAL FEATURES**

- 5.12 NATURAL SURFACE
- 5.12 CONTOUR LINES
- 5.12 BOTTOM OF SLOPE
- 5.12 TOP OF SLOPE
- LAKE
- 5.12 LAKE LINE
- 5.12 POND
- 5.12 POND LINE
- 5.12 RIVER
- 5.12 STREAM
- 5.12 WATER LEVEL
- 5.12 INVERT LEVEL

**GOLF**

- TREE CONIFEROUS
- TREE DECIDUOUS
- TREELINE
- BUSH
- TOT 5.12 TOP OF TREE
- HEDGE LINE
- SCRUB SCRUB
- OVERGROWTH
- FWAY FAIRWAY GREEN
- TBOX TEE BOX

SCALE @ A1 1:200

DISCIPLINE **CIVIL**

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