

© Crown copyright 2018
 Do not scale from drawings. Verify all dimensions on site prior to construction. This drawing is to be read in conjunction with all relevant documents and drawings. Report all discrepancies to MoJ immediately.
 No unauthorised use, disclosure, storage or copying.

Residual Risk
 This symbol identifies a Residual Risk that is recorded on the Design Risk Register and is relevant to this drawing.
 This drawing must be read in conjunction with the following project CDM documents:
 661277-0000-PEV-GTX0011-XX-HS-C-002_Design Risk Assessment.

Derogation
 This symbol identifies a Derogation that is recorded on the Derogation Schedule and is relevant to this drawing.
 This drawing must be read in conjunction with the following project Derogation documents:
 N/A

The above symbols can only be read when this drawing is in colour print

KEY:
 ——— INDICATIVE DEVELOPMENT BOUNDARY (27.9ha)
 ——— INDICATIVE OWNERSHIP BOUNDARY

Rev	Date	Description
P04	2021.06.02	CARS PATH AMENDED TO NOT CROSS OTHER BAYS WHEN PARKING.
P03	2021.05.24	SITE LAYOUT AND RED BOUNDARY UPDATED.
P02	2021.02.18	SUITABILITY STATUS REVISION.
P01	2021.02.11	FIRST ISSUE FOR STAGE 2.

This document references the following linked files

File Reference	Status	Revision
N/A	N/A	N/A

Project Status
 RIBA Stage 2

Client
 Ministry of Justice
 Ministry of Justice, 102 Petty France, London, SW1H 9AJ

Project
New Prisons Programme

Project Description / Site
 New Prisons Programme
 Gartree 2

Project Address
 Site Adjacent to HMP Gartree

Building Type
 Site Infrastructure

Drawing Title
 Swept Path Analysis-Standard Design Vehicle

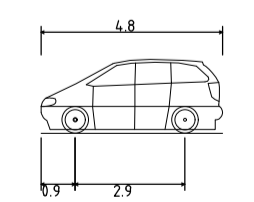
Originator Logo PICK EVERARD	Drawn By MHA Date 11.02.2021
	Checked By PCA Date 11.02.2021
	Approved By PCA Date 11.02.2021

Drawing Number
 661277-0000-PEV-GTX0011-ZZ-DR-C-2604 Delref D0100

Sheet No. 01 of 01 **Scale** 1:1000 **Orig. Sheet Size** @ A1 **Rev.** P04

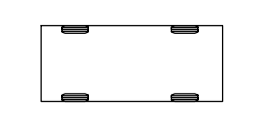
Data Security Classification
 OFFICIAL **Suitability**
 S3

SDV Side View:



Standard Design Vehicle (SDV)
 Overall Length 4.800m
 Overall Width 1.950m
 Overall Body Height 0.100m
 Min Body Ground Clearance 2.000m
 Track Width 4.00s
 Lock to lock time 6.000m
 Wall to Wall Turning Radius

SDV Plan View:



4.800m
 2.000m
 1.950m
 0.100m
 2.000m
 4.00s
 6.000m