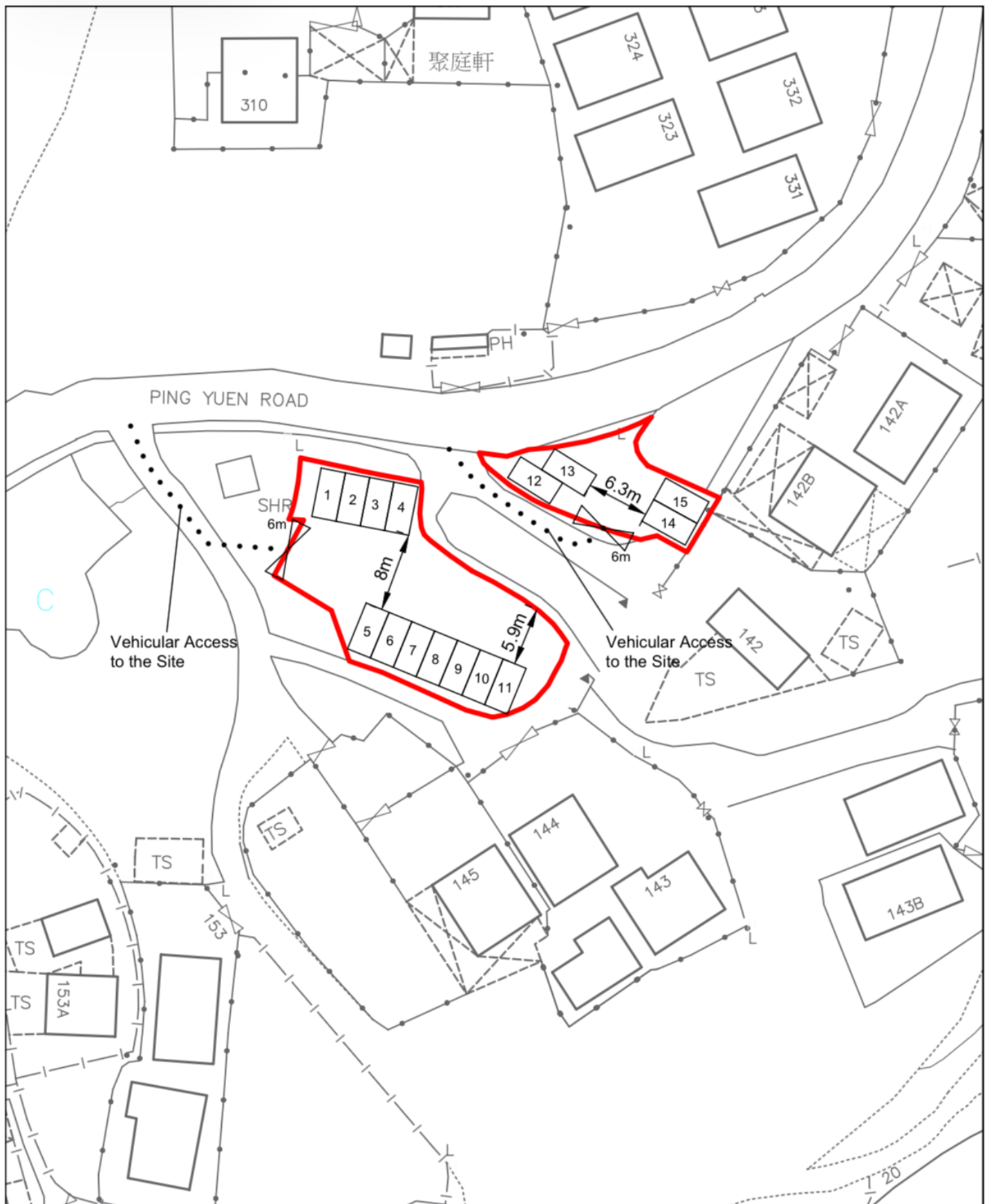




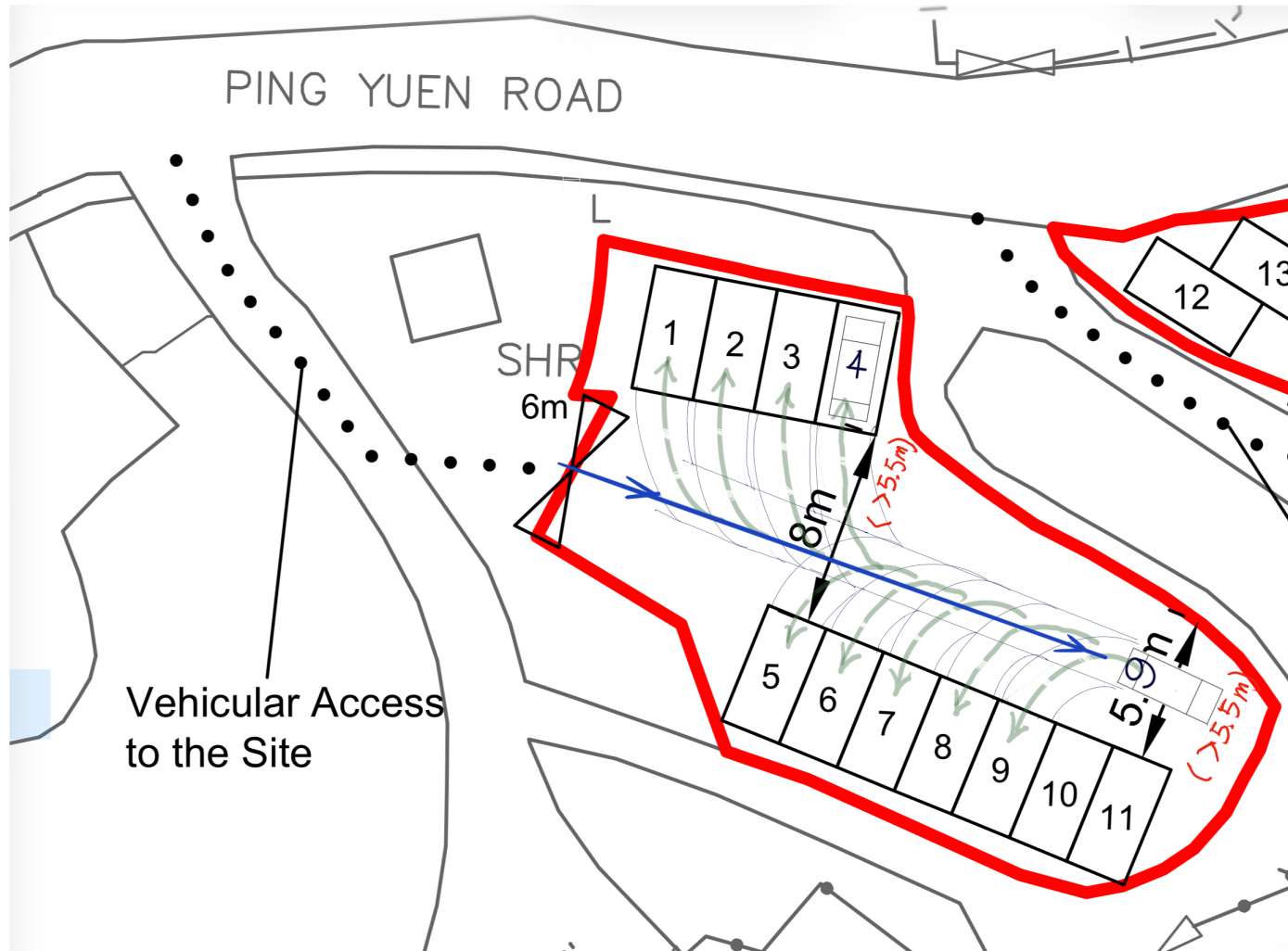
Legend:

- Application Site
- Parking Spaces for Private Vehicles (2.5m x 5m)

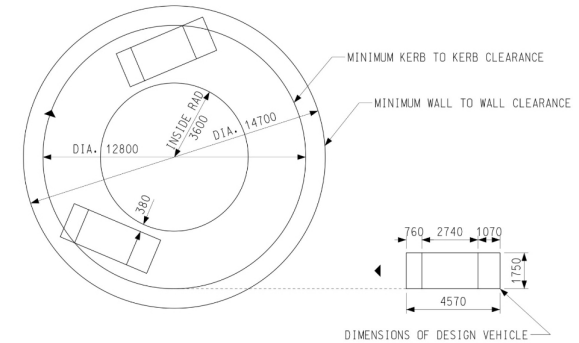
Scale 1:500

**Figure 1
Layout Plan**

Swept path “In” for parking space No. 1 to 9

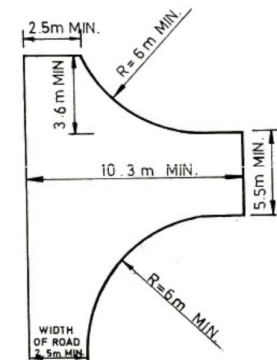


**DIAGRAM 2.2.3.1 : RECOMMENDED MINIMUM STANDARDS
OF TURNING CIRCLE FOR PRIVATE CARS**



March 2026 Edition

**MINIMUM TURNING AREA FOR PRIVATE CARS
(TYPE B)**



Legend:

Vehicle forward



Vehicle backward



Swept path “In” for parking space No. 10 to 11

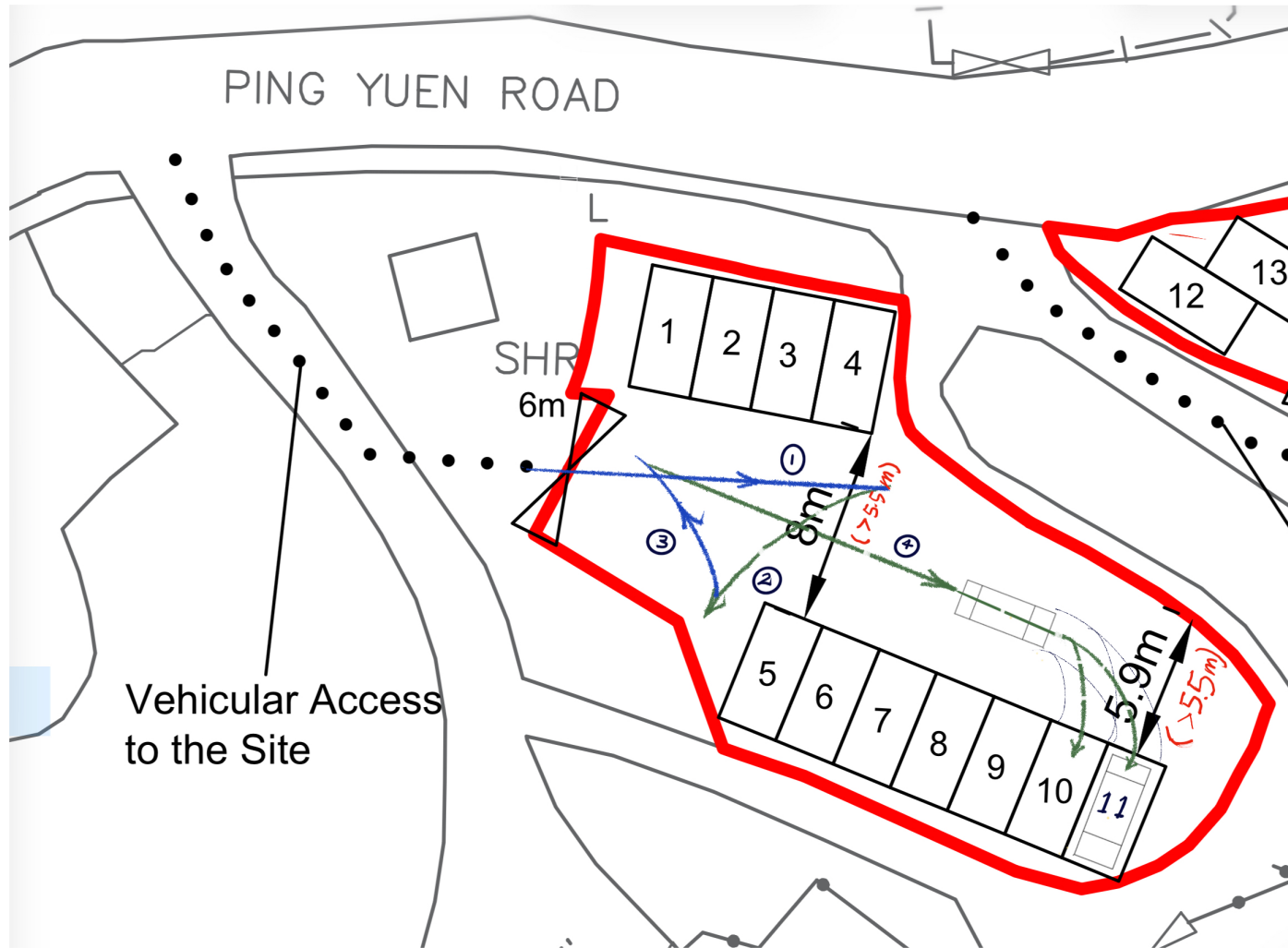
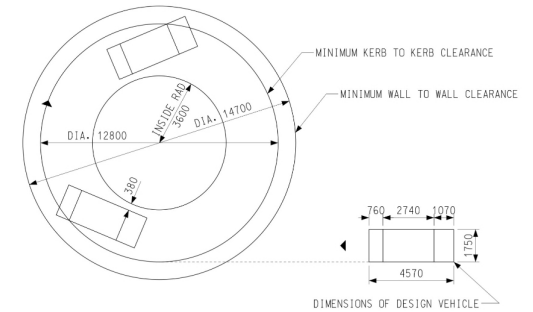
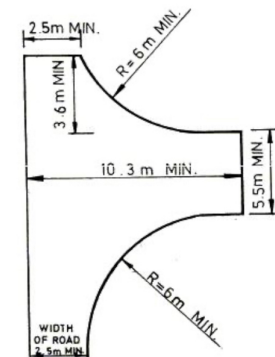


DIAGRAM 2.2.3.1 : RECOMMENDED MINIMUM STANDARDS OF TURNING CIRCLE FOR PRIVATE CARS

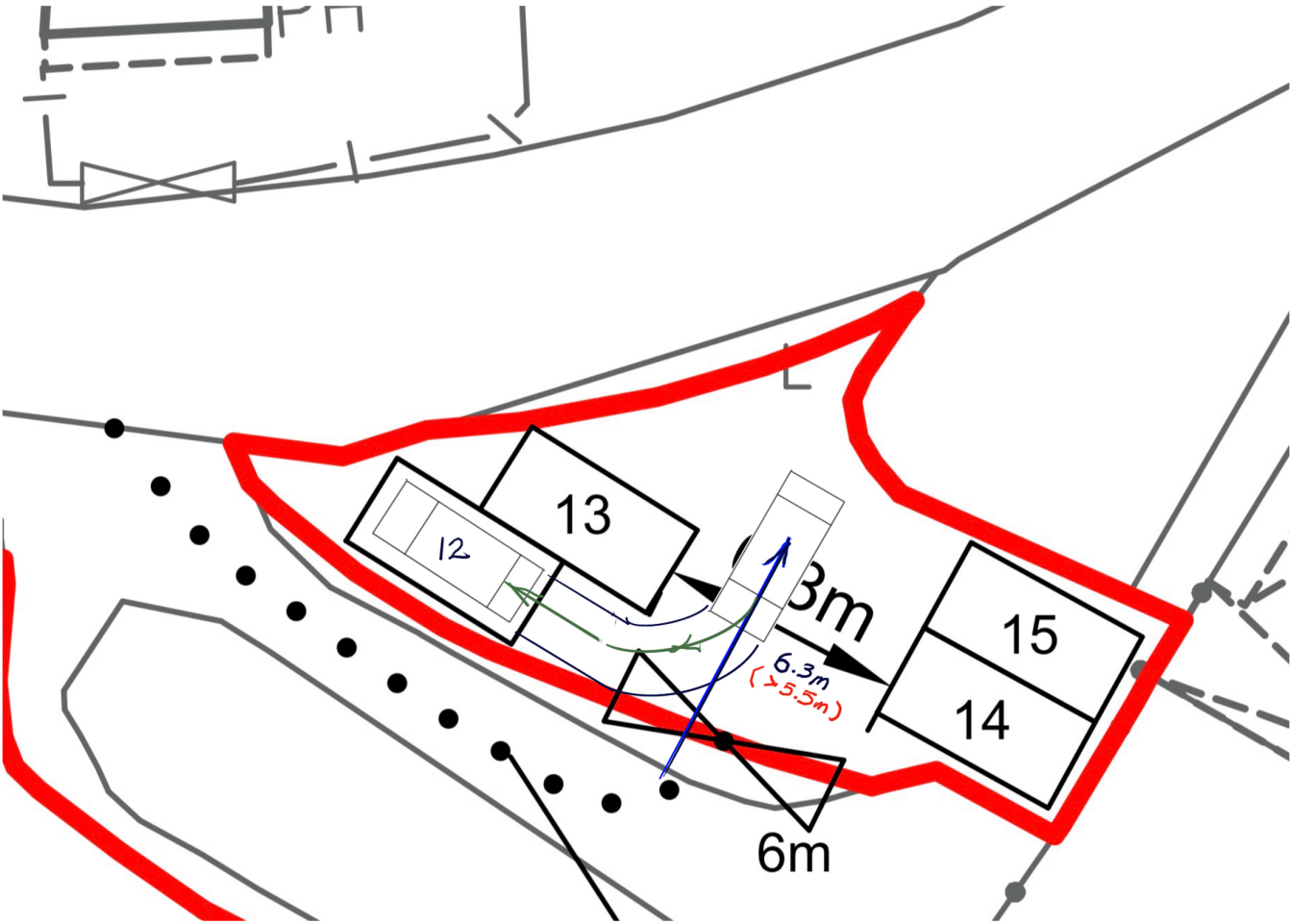


March 2026 Edition

MINIMUM TURNING AREA FOR PRIVATE CARS (TYPE B)



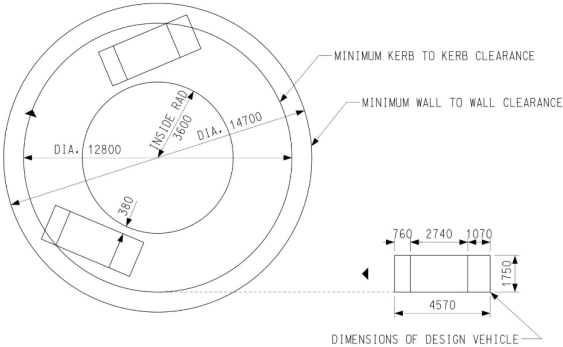
Swept path “In” for parking space No.12



Legend:

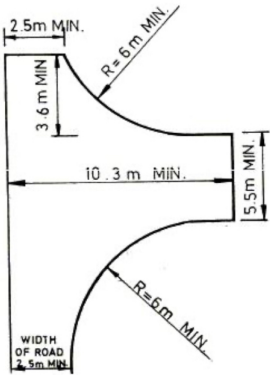
Vehicle forward  Vehicle backward 

DIAGRAM 2.2.3.1 : RECOMMENDED MINIMUM STANDARDS OF TURNING CIRCLE FOR PRIVATE CARS

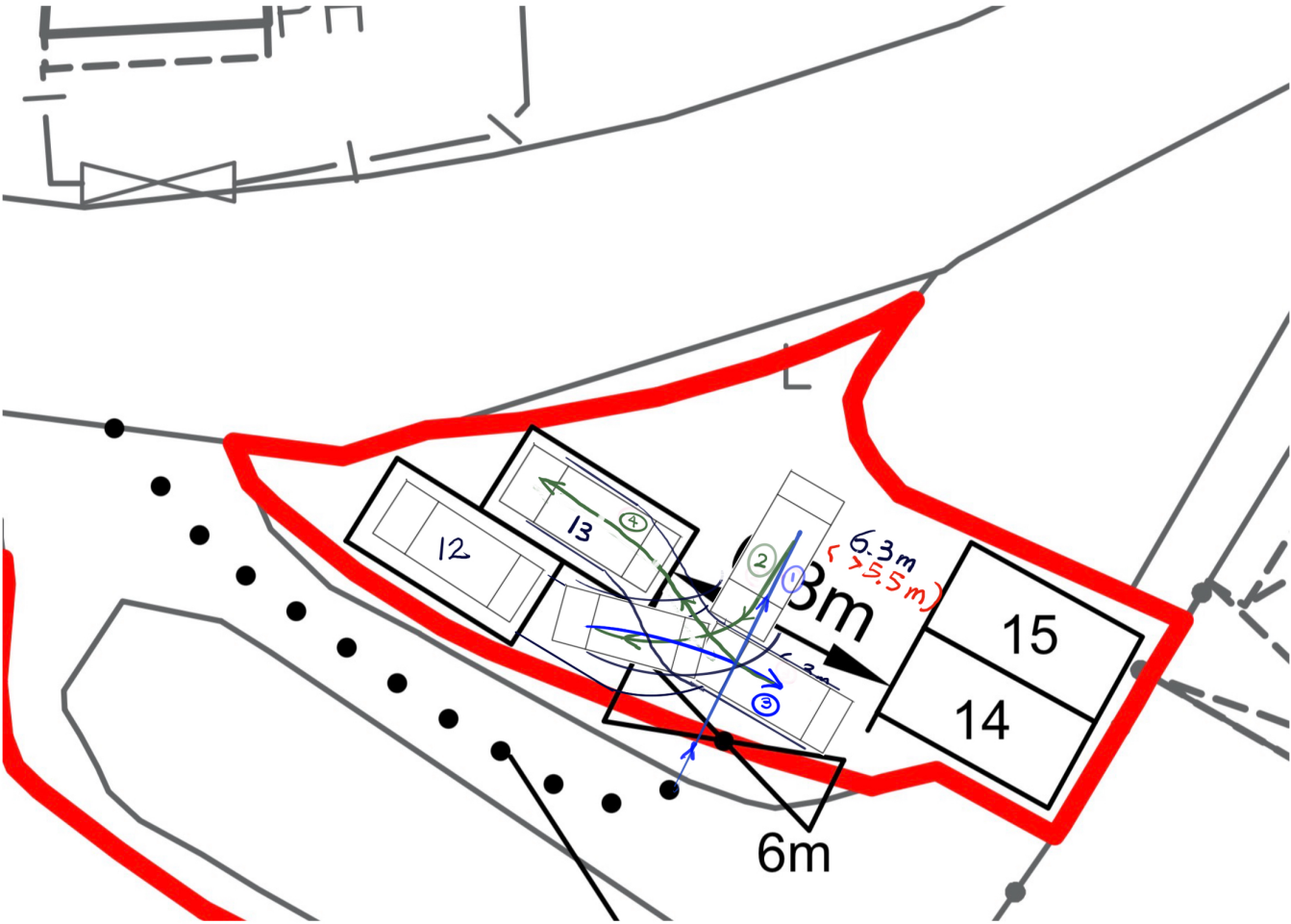


March 2026 Edition

MINIMUM TURNING AREA FOR PRIVATE CARS (TYPE B)

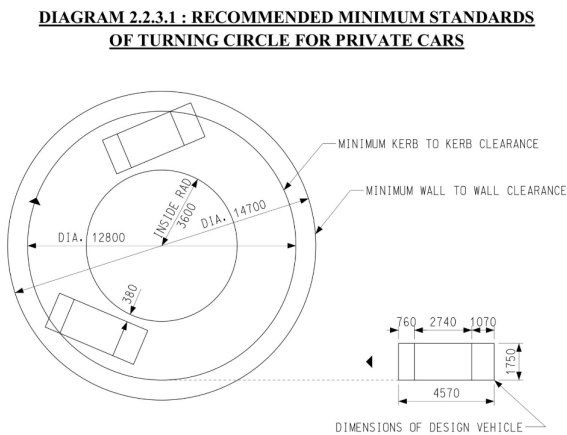


Swept path “In” for parking space No.13



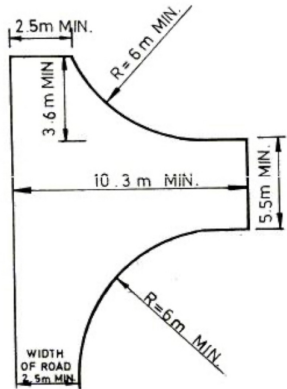
Legend:

Vehicle forward  Vehicle backward 

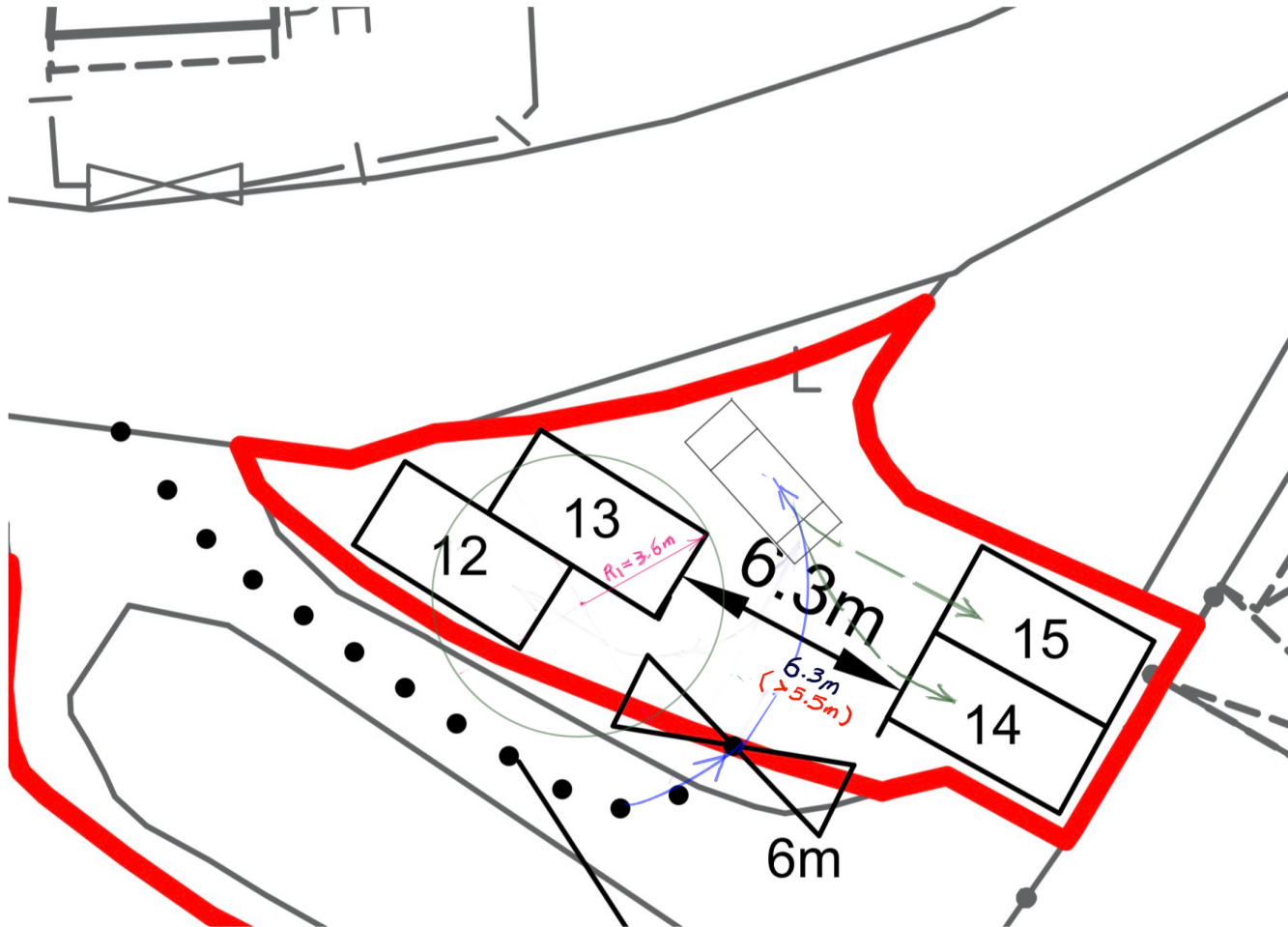


March 2026 Edition

**MINIMUM TURNING AREA FOR PRIVATE CARS
(TYPE B)**



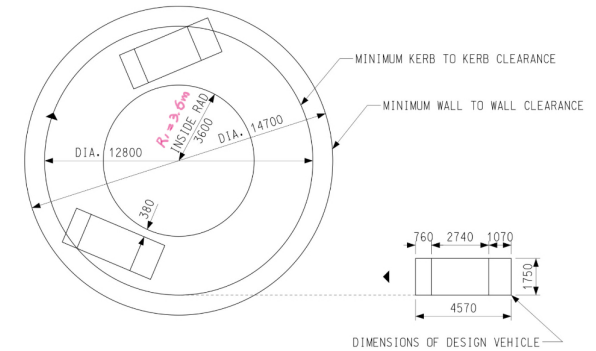
Swept path “In” for parking space No.14, 15



Legend:

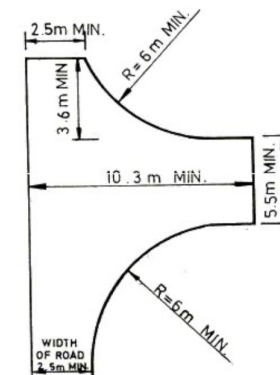
Vehicle forward  Vehicle backward 

**DIAGRAM 2.2.3.1 : RECOMMENDED MINIMUM STANDARDS
OF TURNING CIRCLE FOR PRIVATE CARS**

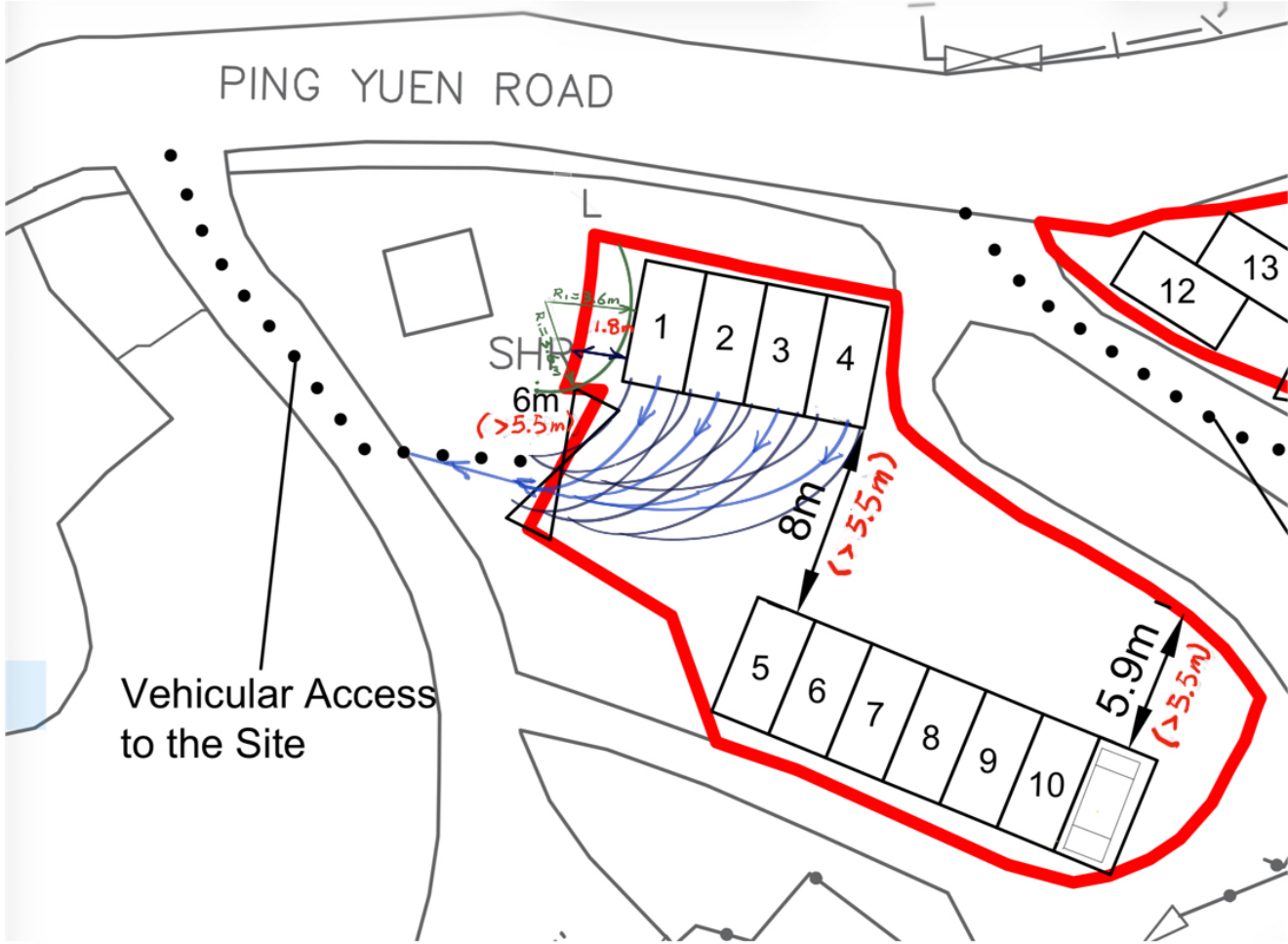


March 2026 Edition

**MINIMUM TURNING AREA FOR PRIVATE CARS
(TYPE B)**

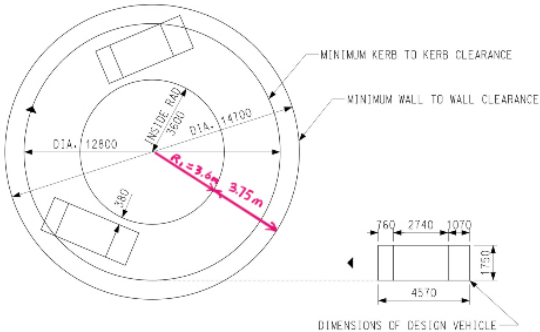


Swept path “Out” for parking space No. 1-4



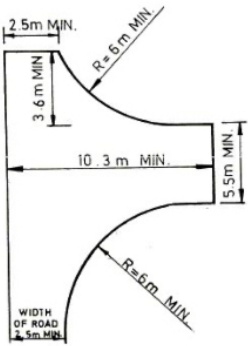
Vehicular Access to the Site

DIAGRAM 2.2.3.1 : RECOMMENDED MINIMUM STANDARDS OF TURNING CIRCLE FOR PRIVATE CARS



March 2026 Edition

MINIMUM TURNING AREA FOR PRIVATE CARS (TYPE B)

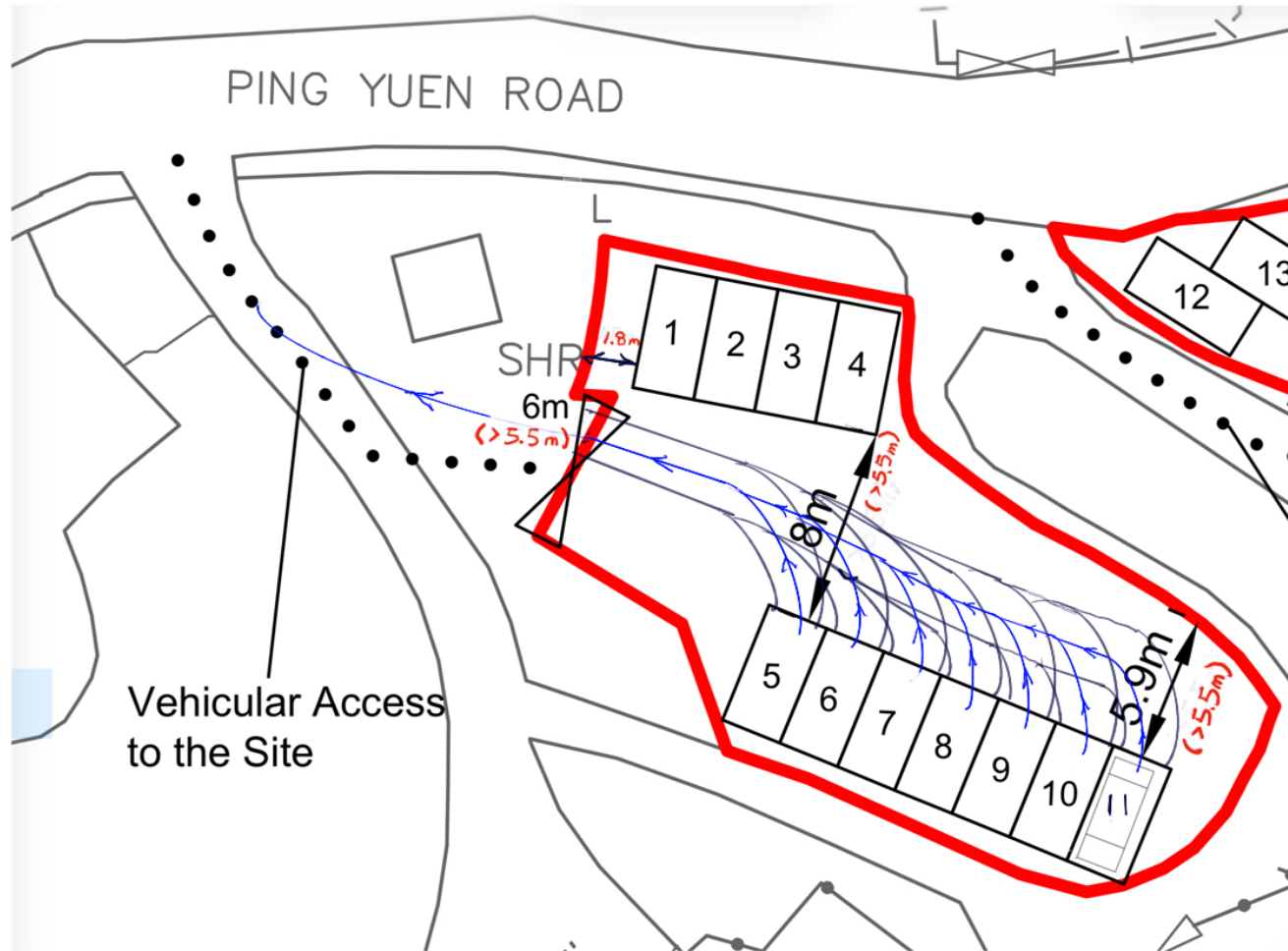


Legend:

Vehicle forward →

Vehicle backward →

Swept path “Out” for parking space No. 5-11

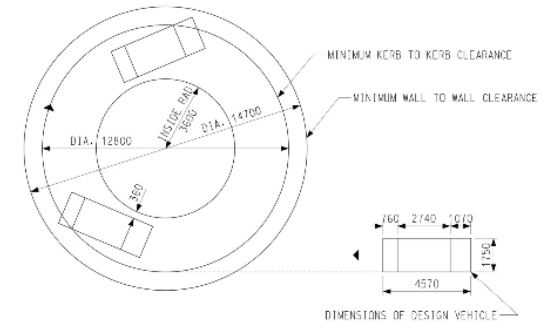


Legend:

Vehicle forward →

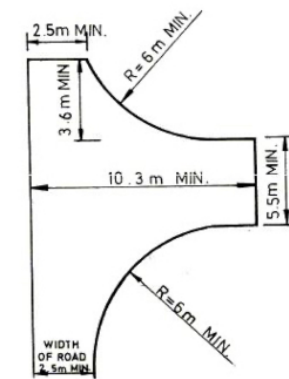
Vehicle backward ---→

**DIAGRAM 2.2.3.1 : RECOMMENDED MINIMUM STANDARDS
OF TURNING CIRCLE FOR PRIVATE CARS**



March 2026 Edition

**MINIMUM TURNING AREA FOR PRIVATE CARS
(TYPE B)**



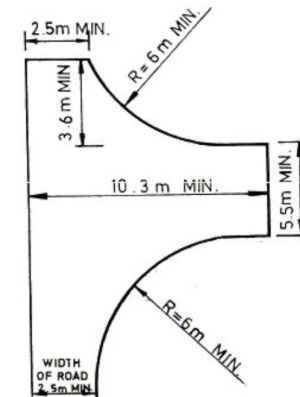
Legend:

Vehicle forward  Vehicle backward 

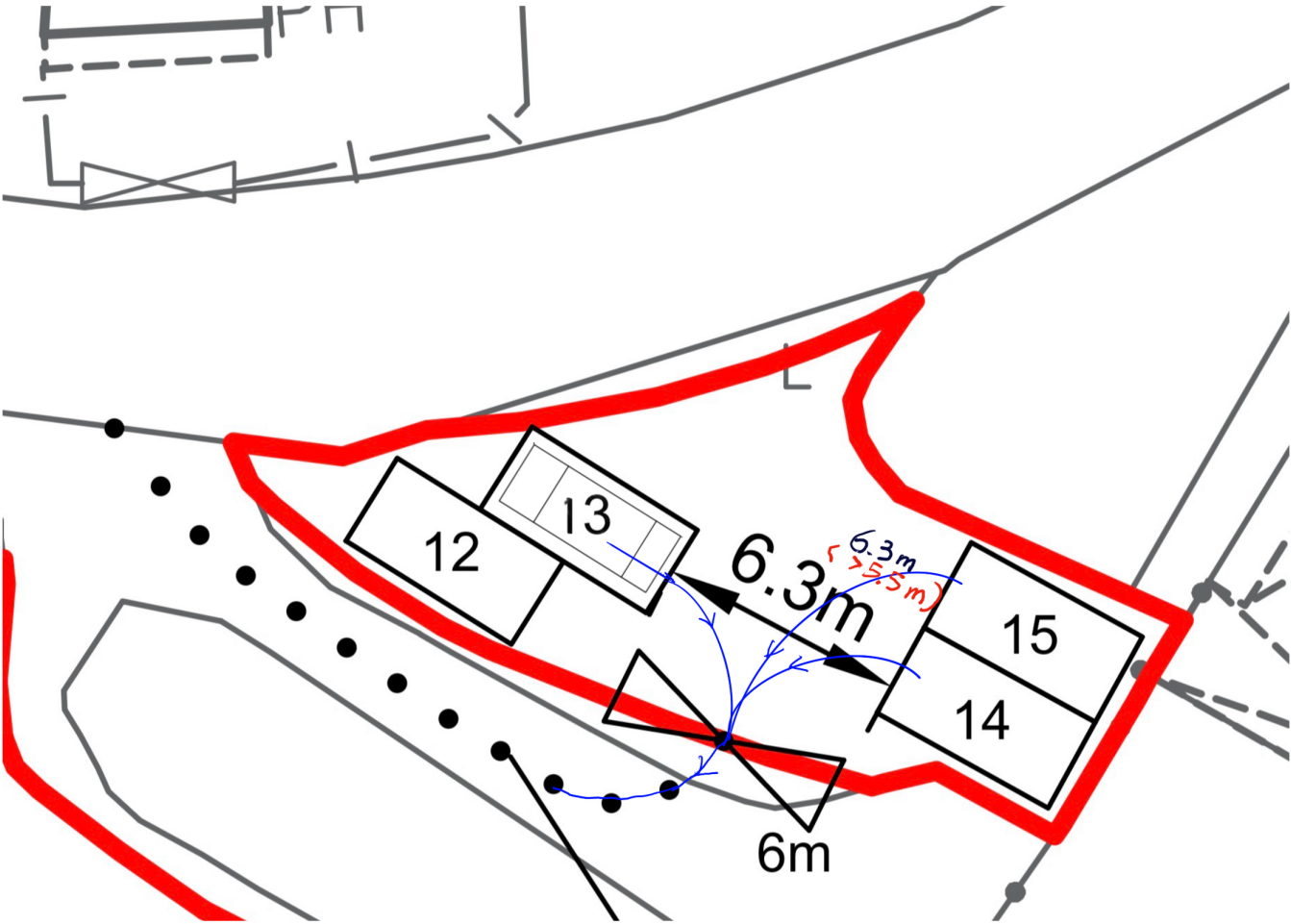
The diagram illustrates the design of a roundabout with a central island and a surrounding kerb. Key dimensions and labels include:

- INSIDE RADIUS:** 6.000
- INSIDE DIA.:** 12800
- OUTSIDE DIA.:** 14700
- MINIMUM KERB TO KERB CLEARANCE:** Indicated by a double-headed arrow between the kerbs.
- MINIMUM WALL TO WALL CLEARANCE:** Indicated by a double-headed arrow between the walls.
- Vehicle Dimensions:** A vehicle is shown with a width of 380 and a height of 1750.
- Design Vehicle Dimensions:** A detailed view of the vehicle shows a width of 4570, a height of 1750, and a wheelbase of 2740. The overhangs are 760 and 1070.
- Other Dimensions:** A radius of $R_0 = 6.4m$ is shown for the kerb, and a distance of $7.82 = 3.6 + 4.25m$ is indicated for the wall clearance.

MINIMUM TURNING AREA FOR PRIVATE CARS
(TYPE B)

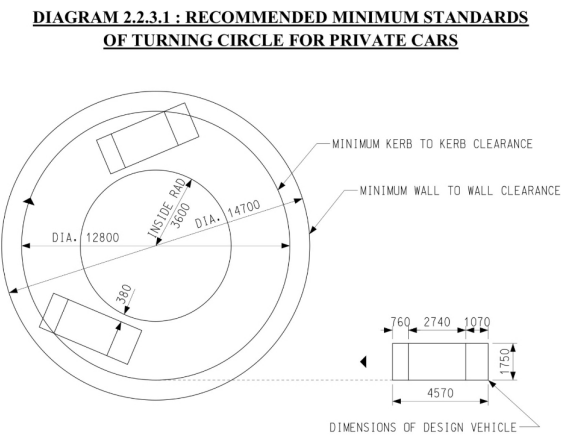


Swept path “Out” for parking space No.13,14 and 15



Legend:

Vehicle forward  Vehicle backward 



March 2026 Edition

MINIMUM TURNING AREA FOR PRIVATE CARS (TYPE B)

