

## 5 CHARACTERISTICS OF THE PROPOSED DEVELOPMENT

### 5.1 Proposed Development

The Office of Public Works propose to redevelop the site to accommodate a purpose-built modern multi-storey building over a single level basement. The proposed building will include Courtrooms, accommodation for the judiciary and Courts Service Staff, office areas and public circulation spaces.

The development is to be serviced by a secure single level of basement parking that will accommodate 14no. parking spaces and 80no. bicycle parking spaces.

Parking provision at basement level includes both standard and universal access spaces, catering for both regular and electric vehicles. Depending on the distribution of each type of space, it is expected that parking for between 11 and 18 cars at any one time will be possible.

Due to the nature of the building the basement parking is for Judges and County Registrar and Irish Prison Service Staff. The figures below are from an Indicative Building Occupancy and Turnover which is attached in the Appendix below.

Table 5.1 – Traffic Generation on External Road Network for Judges and Prison Service Staff at Peak Hour		
Type	Indicative number of staff	Predicted Vehicles
Judges and County Registrar	23 staff (19 active courtrooms remaining 4 would be virtual)	19
Irish Prison Service Staff	4	1 vehicle per 2 staff

Based on the above, there are 19 active courtrooms, the rest of court proceedings will be conducted via virtual courtrooms. As previously stated in Section 5.1, parking provision at basement level includes both standard and universal access spaces, catering for both regular and electric vehicles. Depending on the distribution of each type of space, it is expected that parking for between 11 and 18 cars at any one time will be possible. Given the site is ideally positioned within an urban environment with good public transport corridors, and cycling infrastructure we believe the relaxation of the car parking standards is acceptable to accommodate other necessary functions of the building.

### 5.2 Site Access Arrangements

#### 5.2.1 Pedestrian and Cyclists

The proposed development will be highly accessible to pedestrians and cyclists from the main junction along the Liffey Quays and Smithfield. Pedestrians and cyclists are given priority within the external site layout to ensure a level service and ensures the risk of pedestrian conflict with vehicles is minimised.