



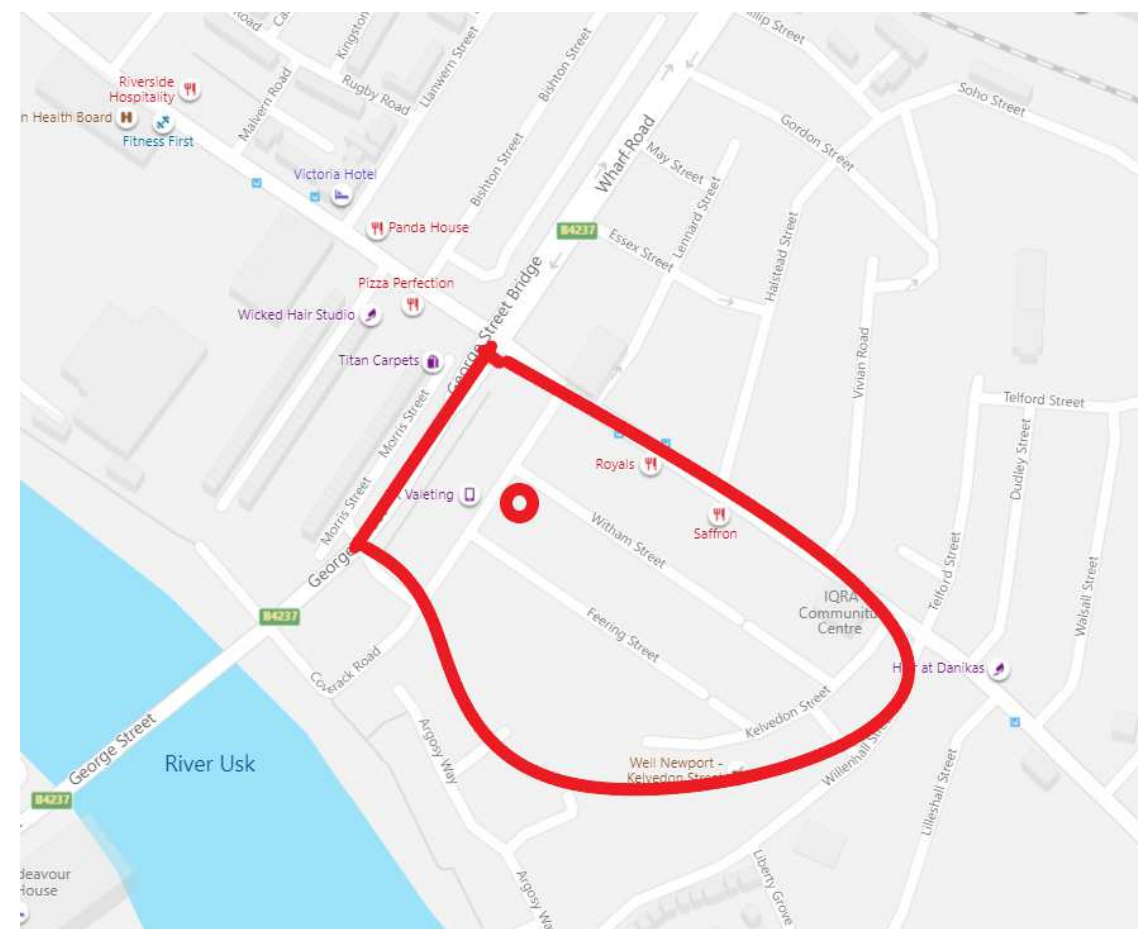
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PARKING SURVEY

Proposed Conversion of Dwellinghouse (C3) to 5 Person HMO (House in Multiple Occupation) (C4)

11 Coverack Road. Newport. NP19 0DS



Map 1 – Showing parking survey area bound in red

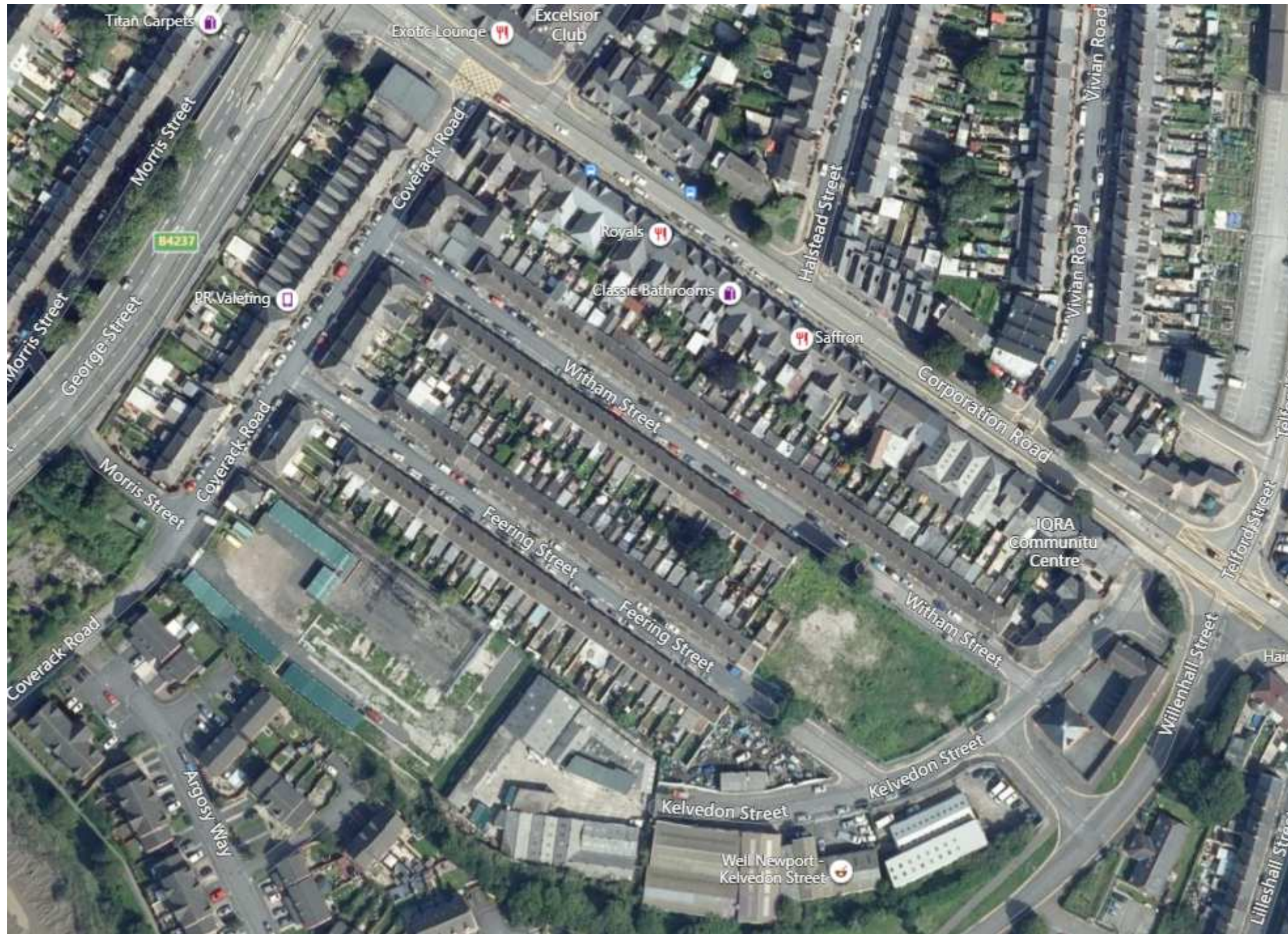
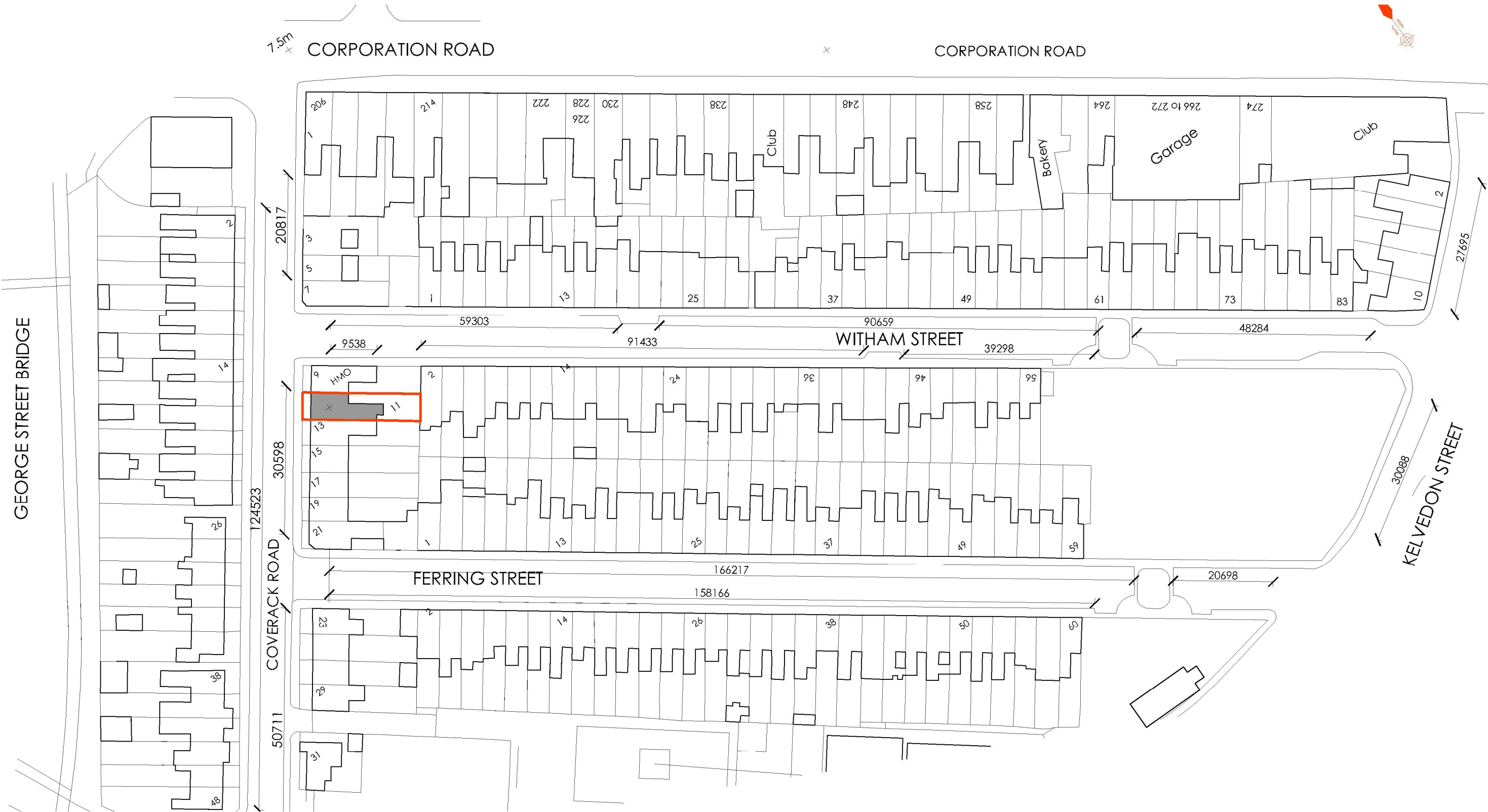


Photo 1 – Aerial Photo of parking survey area (showing large extents of unused parking)

1.0 Methodology

1. The parking survey was conducted following the 'Lambeth' method which has been adopted by many London Boroughs.
2. In summary this methodology sets out that residential parking surveys should be carried out on two separate weekday nights to cover times of highest parking demand.
3. The survey encompassed a catchment area within a two-minute walk-time from the application site bound by the major road of Corporation Road and George Street.
4. The site survey zone is shown on map 1 above.
5. The survey called for a vehicle count in the area of on-street parking as there is limited on-site parking provided.
6. For the purpose of calculating parking stress, it is assumed that each vehicle parking space measures 6.0m in length.
7. The first 7.5 meters from a junction is omitted in the calculations, as this could lead to a situation that is prejudicial to highway safety.
8. A survey matching these requirements was carried out between 7:00pm and 8:00pm on 14th May 2020 and the same on the 15th May.
9. The time of the survey was during Covid 19 Lockdown period when people were at home.
10. The weather was bright but cloudy and dry on both evening of the surveys.

2.0 Parking Survey Map



3.0 Parking Survey Results

PARKING SURVEY RESULTS							
				14th May 2020		15th May 2020	
Street Name:	Side	Total Length (m) net parking space	No. of possible parking spaces	No. of cars parked	Parking Stress (%)	No. of cars parked	Parking Stress (%)
Coverack Street	West	124.5	21	12	58%	13	63%
	East	110.1	18	13	71%	14	76%
Witham Street	North	198.1	33	19	58%	21	64%
	South	140.2	23	18	77%	17	73%
Ferring Street	North	186.9	31	21	67%	22	71%
	South	158.1	26	13	49%	14	53%
Kelvedon Street	West	57.6	10	3	31%	2	21%
		TOTAL	163	99		103	
				AVERAGE	59%		60%

4.0 Summary

- The total available restricted parking spaces within 200m walking distance is not applicable as the site is bound by two major road and the River Usk.
- The total unrestricted parking spaces is 163 within the 4 street catchment area
- The peak average parking stress (%) across the days surveyed was 59.5%
- This means that during the survey there was 149 unrestricted parking spaces available. And, on the other day surveyed, there was 166 unrestricted parking spaces available.
- This development has a maximum shortfall of 5 parking spaces (which reduces to a shortfall of 3 parking spaces if you apply the Sustainability Score). Both shortfall numbers are comfortably within the capacity of available spaces on the street and surrounding streets.

5.0 Photos



Photo 2 – Coverack Street (Showing vacant car parking space)



Photo 3 – Witham Street