TRANSPORT ASSESSMENT FORM
Screwfix Direct Limited – Ruabon

i. Applicant Details

Screwfix Direct Limited
Mead Avenue
Houndstone Business Park
Yeovil
BA22 8RT

ii. Development Details

Units 4-6 Wynnstay Industrial Estate, Ruabon, LL14 6EN

Amalgamation and Change of Use to Class B8 (Storage or Distribution) – 388.30 sq. m GFA.

1. TRAVEL CHARACTERISTICS

Journeys per day

Total figure for the expected number of journeys to and from the site per day as one total. Figure includes journeys by all means including walking, cycling and public transport.

Number:	TRICS 7.7.1 data suggests that this site will generate in the order of 30 two-way vehicle based weekday trips (i.e. 15 in and 15 out), whereas in-house data suggests that a unit of this size will generate in the order of 13-15 two-way weekday trips
Comment:	Journeys = person trips to and from the site by all transport [NB: not all trips classed as new trips on network as site currently has extant consent]

Daily Journeys (excluding freight) to and from the site

Using TRICS 7.7.1 data the following daily two-way modal splits are envisaged

Walk	**4**	Cycle	**2**
Car Driver/Passenger	**31**	Public Transport	**1**

Peak Times

Estimated two-way peak hour trips;

TRICS	In-House
0800-0900 = 2	0800-0900 = 2
1700-1800 = 3	1700-1800 = 4

Estimated TRICS 7.7.1 total peak hour trips for Class B1 use;

0800-0900 = 12
1700-1800 = 11

Freight

An average of 3 no. delivery vehicles, and a modest number of smaller goods vehicles. Refuse collection once a week.

2. TRANSPORT IMPACTS

As indicated above, the development will generate in the order of 38 multi modal trips a day. During the AM and PM peak periods, the development will generate in the order of one trip every 10 or so minutes, a level that will be imperceptible on the local highway network. The development comprises 6 no. dedicated car parking spaces (see Dwg no. DR-I-0021-GA-P3), to the front the units, in addition to shared surface parking. The site is designed to allow access and egress for delivery vehicles in a forward gear.

3. MEASURES TO INFLUENCE TRAVEL

Ruabon Railway Station is located 1 mile north-east of the site, there are also bus stops within 0.2 miles (4 minutes' walk), serving local destinations.

Pedestrian infrastructure is well established with all surrounding footways lit.