

APPENDIX C - INTEGRATED TRANSPORT PROJECTS – SCHEME UPDATE
OCTOBER 2011

Table 1: Schemes being delivered in 2011/12

Target / County Wide Theme	Location of Scheme	Scheme & Update
Accessibility	Clarendon Road Pedestrian Enhancements Phase 1 (ITP11022)	<p><u>Scheme:</u> Scheme to improve the pedestrian environment between the town centre and Junction station. Links into the NSIP works and WBC aspirations for the town centre. Phase 1 works include</p> <ul style="list-style-type: none"> ▪ improved signage, including street name plates with directional signage and map based interpretation at the station and town centre. ▪ Removal of street clutter and rationalisation of signs. (The location of variable message signs and signs for the new short stay station car park are being incorporated) ▪ Level access across all side road junctions <p><u>Update:</u></p> <ul style="list-style-type: none"> ▪ SNP's: WBC have now ordered the street name plates which are due to be erected in September / October. ▪ Main Highway Works: Construction dates for the works are now being confirmed for the fourth quarter and will start in January 2012. ▪ Clarendon Road / Beechen Grove Subway: A brief has now been agreed between HCC, WBC and the college to provide a design to cover the ramp walls and subway. There will be an overarching theme of 'Transport in Watford.' It is intended to launch the competition in October with a winner selected in December. The vinyl will be applied between January and March 2012. We intend to use the same company that provided the enhancements on the Town Hall subway earlier this year.
Congestion	Intelligent Transport Strategy: <ul style="list-style-type: none"> ▪ Watford Variable Message Signs & Car Park Guidance (TIS 10006) ▪ Watford ANPR Journey Time 	<p><u>Automatic Number Plate Recognition Cameras (ANPR):</u></p> <ul style="list-style-type: none"> ▪ The ANPR cameras are scheduled to be installed wc. 19 September 2011, so should all be installed at the time of the JMP meeting. ▪ These will solely be used to measure journey times to assist movement of traffic with information relayed to the VMS signs.

	<p>Monitoring (TIS 10003)</p> <ul style="list-style-type: none"> ▪ Watford Congestion CCTV (TIS 10001) 	
	<p>ITS Junction Refurbishments:</p> <ul style="list-style-type: none"> ▪ Hempstead Road nr Ridge Lane, Watford (LGH10044) ▪ St Albans Rd nr Bruce Grove, Watford (TIS 12001) ▪ Whippendell Road / Hagden Road Watford (TIS 12003) ▪ St Albans Road nr Cromer Road (TIS 12005) 	<p>Besides the refurbishment works taking place at the locations listed additional works will take place at the locations highlighted in black. These additional works follow the recommendations from the 'Quick Wins' section in the Watford Congestion Study.</p> <p>Works are scheduled to take place later in 2011/12.</p>

Table 2: Schemes being investigated in 2011/12

Target / County Wide Theme	Location of Scheme	Brief Background
Accessibility	Clarendon Road Enhancements Phase 2 (ITP12037)	<p>Design and consultation on the 2nd phase which will include:</p> <ul style="list-style-type: none"> ▪ A better crossing facility across Clarendon Road near the railway station and Woodford Road ▪ Improved cycling facilities on road including advanced stop lines

	<p>Horseshoe Lane Pedestrian Crossing (ITP12065)</p> <p><i>Feasibility summary sent to Cllr Giles-Medhurst</i></p>	<p>A feasibility study has now been completed investigating the installation of a crossing facility across Horseshoe Lane between Boundary Way (one way) entry side and Newhouse Crescent.</p> <p>It recommends that a puffin crossing should be installed at this location and is supported by the pedestrian crossing data collected. A pelican and zebra crossing were also considered.</p> <p>The study also recommends:</p> <ul style="list-style-type: none"> ▪ Pedestrian footway links are made with the nearby bus stop lay-by works proposed for the north side of Horseshoe Lane. ▪ Between 3 and 4 on street parking spaces will need to be removed to provide the required visibility ▪ Associated signs, anti-skid and road markings <p>The next steps will be member & public consultation, a stage 2 safety audit, and a detailed statutory undertakers plant check. Then detailed design work can commence. The scheme will be put forward for build funding in 2012/13.</p>
<p>Quality of Life</p>	<p>Watford 20mph Limits & Zones</p> <ul style="list-style-type: none"> ▪ West of St Albans Road (ITP12036) ▪ Alexandra Road Area (ITP12035) ▪ Park Avenue (ITP12066) <p><i>Feasibility summary sent to Cllr Brandon</i></p> <p><i>Feasibility summary sent to Cllr Watkin</i></p>	<p>The feasibility studies have been completed for the three locations. Next steps will include member & public consultation, stage 2 safety audits, street lighting assessments, and preparation of traffic regulation orders. The schemes will be put forward for 2012/13 build funding. The recommendations are summarised below:</p> <p><u>West of St Albans Road (ITP 12036):</u> <i>Victoria Road, Regent Street, Cecil Street & Judge Street.</i></p> <ul style="list-style-type: none"> ▪ A 20mph zone encompassing the roads listed above. ▪ Existing vehicle speeds will require traffic calming features in the roads to bring speeds down to the necessary level. ▪ Speed tables at junctions will also provide step free access across these junctions for pedestrians. ▪ The report identified other roads which could be considered for a 20mph limit / zone west of Leavesden Road. However, at present the priority will remain with the streets listed above. <p><u>Alexandra Road Area (IT 12035):</u> <i>Alexandra Road, Denmark Street, Nascot Street, Essex Road & Malden Road</i></p> <ul style="list-style-type: none"> ▪ A 20mph zone encompassing the road listed above.

	<p><i>Feasibility summary sent to Cllr Watkin</i></p>	<ul style="list-style-type: none">▪ This will be lines and signs only in all roads except in Alexandra Road which will require 4 flat top humps.▪ The study has also identified the option of considering Stamford Street and Nascot Road as a 20mph zone between Langley Road and Park Road. Speed checks undertaken show that 3 flat top humps would be required in Nascot Road <p><u>Park Avenue (ITP 12066):</u> <i>Park Avenue only – other surrounding roads already a 20mph limit.</i></p> <ul style="list-style-type: none">▪ Expanding the 20mph zone to include Park Avenue with the installation of flat top humps▪ Signage alterations to expand the existing zone, requiring removal of some signs and new signs in Park Avenue.
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