

**Item 09 – Appendix C INTEGRATED TRANSPORT PROJECTS – SCHEME UPDATE
JANUARY 2012**

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: The street name plates have now been all erected ▪ Main Highway Works: Works are due to commence on 16 January 2012 and be completed over a six week period. Most of the works will take place at weekends. ▪ 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 'Watford's Culture.' Design work will be completed by the end of the current financial year. The vinyl will be applied early in 2012 / 2013. We intend to use the same company that provided the enhancements on the Town Hall subway earlier this year. ▪ Map Based Signs: Delivery of two new map based signs will now be implemented early in 2012/2013. One of the signs will be located outside of the entrance to Junction Station and installed as part of the NSIP works. The second sign will be installed at the Clarendon Road / High Street junction. The theme of the signage will fit in with Watford Borough Council's emerging town centre signage strategy. These will be similar to those found on the 'Legible London' website.
Congestion	Intelligent Transport Strategy: ▪ Watford Variable	<p><u>Automatic Number Plate Recognition Cameras (ANPR):</u></p> <ul style="list-style-type: none"> ▪ The variable message signs (VMS) and automatic number plate recognition cameras (ANPR) have now all been installed. ▪ Note that the ANPR cameras will be used to measure

	<p>Message Signs & Car Park Guidance (TIS 10006)</p> <ul style="list-style-type: none"> ▪ Watford ANPR Journey Time Monitoring (TIS 10003) ▪ Watford Congestion CCTV (TIS 10001) 	<p>journey times to assist movement of traffic with information relayed to the VMS signs..</p> <ul style="list-style-type: none"> ▪ The CCTV cameras have now also been installed.
	<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>All the works have now been completed apart from the Whippendell Road / Hagden Lane works. These are due to start in January 2012 and will take four weeks.</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>Further feasibility and design work has taken place on the second phase of the Clarendon Road enhancements project. This includes consideration of:</p> <ul style="list-style-type: none"> ▪ A better crossing facility across Clarendon Road near the railway station and Woodford Road o/s No. 64 ▪ Improved cycling facilities on road including advanced stop lines <p>A feasibility report will be completed by mid January 2012.</p>
	Horseshoe Lane Pedestrian Crossing (ITP12065)	<p>The feasibility study, design and consultation have now been completed for this scheme. Only one comment was received during the consultation period. However, it is recommended that the project is taken forward as its development emanated from previous requests from local residents.</p> <p>The scheme involves:</p> <ul style="list-style-type: none"> ▪ Installation of a crossing facility across Horseshoe Lane between Boundary Way (one way) entry side and Newhouse Crescent. ▪ Application of anti-skid surfacing on the approaches to the crossing ▪ Footway resurfacing either side of the crossing point <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 scheme is included in the capital bid for 2012/13 when it is planned to implement the scheme.</p>
Quality of Life	<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><u>1) West of St Albans Road (ITP 12036):</u></p> <p>a) Scheme Summary: <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

	<p><i>Consultation summary report sent to County Cllr Brandon</i></p>	<p>considered for a 20mph limit / zone west of Leavesden Road. However, at present the priority will remain with the streets listed above.</p> <p>b) Update:</p> <ul style="list-style-type: none"> ▪ 51 responses were received to the consultation with a 68% scheme support. ▪ The scheme will now progress through the final design and TRO process. ▪ The project is in the capital bid for delivery in 2012/13.
	<p><i>Consultation summary report sent to County Cllr Watkin</i></p>	<p><u>2) Alexandra Road Area (IT 12035):</u></p> <p>a) Scheme Summary: <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. ▪ 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>b) Update:</p> <ul style="list-style-type: none"> ▪ 42 responses were received to the consultation with a 51% scheme support. ▪ Due to the fact that there is no out right support for the scheme from the public and local members have voiced concerns about the physical features required – this project will not proceed.
	<p><i>Consultation summary report sent to County Cllr Bell</i></p>	<p><u>3) Park Avenue (ITP 12066):</u></p> <p>a) Scheme Summary: <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. <p>b) Update:</p> <ul style="list-style-type: none"> ▪ 28 responses were received to the consultation with a 85% scheme support. ▪ The scheme will now progress through the final design and TRO process. ▪ The project is in the capital bid for delivery in 2012/13.