

## COLCHESTER LOCAL HIGHWAYS PANEL MEETING AGENDA

<b>Date:</b>	Monday 10 <sup>th</sup> July 2017
<b>Time:</b>	14:00 hrs
<b>Venue:</b>	County Hall, Chelmsford, Committee Room 6
<b>Chairman:</b>	CC Anne Brown
<b>Panel Members:</b>	CC Anne Turrell (Deputy), CC Member Kevin Bentley, CC Member Sue Lissimore, CC Member Julie Young, Cllr John Gili-Ross, Cllr Brian Jarvis, Cllr Dennis Willetts, Cllr Lyn Barton
<b>Officers:</b>	EH Sonia Church - Highway Liaison Manager EH Joe Hazelton - Highway Liaison Officer
<b>Secretariat:</b>	EH Charlotte Islin – Technical Assistant

Page	Item	Subject	Lead	Paper
	1	Welcome & Introductions	Chairman	Verbal
	2	Apologies for Absence Declarations of Interest	Chairman	Verbal
1-6	3	Minutes of meeting held on 29 <sup>th</sup> March 2017 to be agreed as a correct record	Chairman	Report 1
	4	Matters arising from minutes of the previous meeting	Chairman	Verbal
7-10	6	Approved Works Programme 2017/18	Joe Hazelton	Report 2
11-24	7	Potential Schemes List for consideration of Panel in 2017/18: <ul style="list-style-type: none"> <li>❖ Traffic Management</li> <li>❖ Walking</li> <li>❖ Passenger Transport</li> <li>❖ Cycling</li> <li>❖ Congestion</li> </ul>	Joe Hazelton	Report 3
25-56	8	Appendix <ul style="list-style-type: none"> <li>❖ Colchester Rangers Report</li> <li>❖ S106 Update</li> <li>❖ Revenue Spend</li> <li>❖ Completion Notice</li> <li>❖ Completed Feasibility Study</li> </ul>	Joe Hazelton	Report 4
	9	Any other business	Joe Hazelton	Verbal
	10	Date of next meeting: 21 <sup>st</sup> September 2017	Chairman	Verbal

- ✚ Any member of the public wishing to attend the Colchester Local Highways Panel (LHP) must arrange a formal invitation from the Chairman no later than 1 week prior to the meeting.  
 Any public questions should be submitted to the Highway Liaison Officer no later than 1 week before the LHP meeting date; [joe.hazelton2@essexhighways.org](mailto:joe.hazelton2@essexhighways.org)



## COLCHESTER LOCAL HIGHWAYS PANEL MINUTES – 29<sup>th</sup> MARCH 2017 AT 10AM

**County Hall, Chelmsford, Committee Room 1**

<b>Chairman:</b>	CC Member Anne Brown
<b>Panel Members:</b>	Colchester Cllr Lyn Barton (Deputy), CC Member Kevin Bentley, CC Member Julie Young, CC Member Sue Lissimore, CC Member Anne Turrell, Colchester Cllr Brian Jarvis, Colchester Cllr Dennis Willetts, Parish Representative Cllr John Gili-Ross
<b>Officers:</b>	EH Sonia Church - Highway Liaison Manager EH Joe Hazelton - Highway Liaison Officer EH Sarah Alcock - Highway Liaison Officer
<b>Secretariat:</b>	Jasmine Wiles - Assistant Highway Liaison Officer

Item		Owner
1.	<p><b>Welcome, introductions and apologies:</b></p> <p>Apologies – CC Member Kevin Bentley</p>	
2.	<p><b>Declarations of interest:</b></p> <p>N/A</p>	
3.	<p><b>Minutes of meeting held on 10<sup>th</sup> January 2017 to be agreed as correct record: <span style="color: purple;">Agreed</span></b></p> <p><b>Matters Arising:</b></p> <p>Page 2</p> <p>JH provided an update to the Panel on Glen Avenue. Major Projects are looking to finish in May.</p> <p><b>The Strood</b></p> <p>JH explained that officers are going to attend site to see how they can solve the issues with the sign. Cllr Brown questioned the time scale.</p> <p><span style="color: purple;">Action - JH to find out the time scale for officers finding a resolution.</span></p>	JH

	<p><b>Missing VAS Wivenhoe</b></p> <p>JH confirmed that the missing VAS can be installed in its original location. A local resident did not agree to the preferred location.</p> <p>Cllr Gili-Ross questioned how a non-parished area would fund the maintenance of a VAS. SC explained that currently the maintenance of a VAS is funded from the LHP revenue budget. The Rangers are also funded from the same pot. <i>Action - JH to produce a report of the VAS that need repairs for the next panel meeting.</i></p> <p><b>20mph across the county</b></p> <p>SC explained that she had arranged a meeting on the installation of future 20mph schemes, however it has been agreed to look into this internally first. It is currently being analysed. <i>Action - SC to arrange the meeting next financial year after the elections and when the Cabinet Member has agreed on the new chairman.</i></p> <p><b>Rangers</b></p> <p>JH explained the new Rangers process to the Panel Members. Where residents previously logged all issues through the 'Report It' tool via the ECC website, many requests would be considered against the maintenance or Rangers criteria and would be closed down without notifying the requestor. Parish, Borough and County Members will now be able to email a newly set up dedicated Rangers mailbox directly with requests. This will then in turn be passed to the Rangers contact to complete on a monthly basis.</p> <p>Cllr Turrell requested that the residents association could directly contact Essex Highways through the same process as Parish Councils in non-parished areas. However, this was not approved by the Panel at this stage. SC would also like resident associations to use their Parish, Borough, and County Members to log requests.</p>	<p>JH</p> <p>SC</p>
<p>4.</p>	<p><b>Approved Works Programme Update 2017/18:</b></p> <p>JH explained the budget to the Panel Members for the upcoming financial year.</p> <p><b>P1 - Recommendations for 17/18 programme</b> <b>P2 - Schemes to form the 2018/19 rolling programme</b></p>	

	<p><i>LCOL161007- CR Scheme - Artillery Street, Colchester</i> Scheme completed Sunday 26<sup>th</sup> March 2017.</p> <p><i>LCOL162005 - Maldon Road B1022, Tiptree</i> Scheme completed Friday 17<sup>th</sup> March 2017.</p> <p><i>LCOL158002 - Footpath 8 Wivenhoe - adjacent to Wivenhoe train station.</i> Cllr Young asked JH for an update on the above scheme. JH explained that the scheme has been included with the 17/18 programme and the PROW team have spoken to Network Rail who are going to inspect the pipe. They are just awaiting survey results. <b>Action - JH to email Cllr Young with the results</b></p> <p><i>LCOL001010 - Glen Avenue and A133 Cymbeline Way, Colchester</i> JH explained that Major Projects are aiming to complete their works by the end of May. Once complete, the LHP scheme can then start being progressed. Cllr Jarvis questioned the current cost of Glen Avenue. As he stated that, it has had the same cost for over 5 years. SC explained that once we have the costings for this financial year we can inform the Panel of the predicted outturn. <b>Action - JH will report before the next Panel meeting.</b></p> <p><i>LCOL142010 - Mill Road, outside school, Colchester</i> Cllr Turrell queried why this scheme is only a design for the 17/18 financial year. SC explained that it now needs to be a variable speed limit and the design needs to be done by the ITS team. They could push for the scheme to be funded as a Total Scheme however; they would have to remove a P1 scheme from the programme. Cllr Brown addressed the Panel in respect of amending the programme to progress Mill Road as a Total Scheme for delivery and amend <i>LCOL163003 - Maldon Road, Tiptree</i> to a P2.</p> <p><b>The panel agreed with a unanimous decision.</b></p> <p>Cllr John Gili-Ross stated that JH needs to make sure that the Cabinet Member, Borough Councillor and the Parish Council are made aware of schemes that are slipping.</p> <p><i>LCOL152021 - Goojerat Road/ Colchester Road West</i> Cllr Barton requested an update on the above scheme. JH explained that the scheme is still within the design stage because we have land issues. Essex Highways are currently in talks with the landowner, negotiating maintenance going forward. Cllr Barton then questioned the other Tiger crossings in the programme.</p>	<p>JH</p> <p>JH</p>
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	<p>JH explained that they were awaiting for the completion of the above scheme before we progress further Tiger crossing applications.</p> <p>SC raised <i>LCOL002001 - Brinkley Grove Road, Mill Road</i> to make sure that Cllr Turrell was aware that the scheme was marked as a P2, forming part of the 18/19 rolling programme. Cllr Turrell voiced her dis-satisfaction that this was listed as a P2. The Panel agreed to keep this scheme as a P2.</p> <p><b>Panel members unanimously agree the P1 and P2 schemes on the approved works programme.</b></p>	
<p><b>5.</b></p>	<p><b>Potential Schemes List for consideration of Panel in 2017/18:</b></p> <p><b>Traffic Management</b></p> <p><b>Panel unanimously agree to the Traffic Management Priority 1 and Priority 2 schemes.</b></p> <p><b>Passenger Transport</b></p> <p>Cllr John Gili-Ross questioned JH as to what a hard standing with Passenger Transport schemes includes. JH explained this was a hardened base, normally concrete to aid passengers waiting at the stop.</p> <p>Cllr Brown questioned what is happening with the bus stop close to Colchester zoo. JH stated that he would look into what is happening with this scheme an email Cllr Brown. <i>Action - JH to email Cllr Brown with an update.</i></p> <p><b>Panel Unanimously agree to the Passenger Transport Priority 1 and Priority 2 schemes.</b></p> <p><b>Public Rights of Way</b></p> <p><b>Panel Unanimously agree to the PROW Priority 1 and Priority 2 schemes.</b></p> <p><b>Walking</b></p> <p>JH stated that <i>LCOL153007- O/s CBC Town Hall, High Street, Colchester - Signage</i> should be removed as a P1 for now due to confusion over the location. They are uncertain of the location of the Town Hall and the website is not up to date with their current base. Cllr Lissimore queried why it has become such an issue just for some signage.</p>	<p>JH</p>

	<p>Action - JH and SC to meet Cllr Lissimore on site to look into signage of the Town Hall, before the next</p> <p><i>LCOL163017 - High Street, Colchester.</i> Cllr Young raised that the slabs on the footway at the location above are broken. Maintenance are aware, however it is the High Street with a lot of footfall, and people are tripping over the steps. Action - JH and SC to look into this location whilst out on site with Cllr Lissimore at the Town Hall.</p>	JH
8.	<p><b>Appendices</b></p> <p><b>Highways Rangers</b></p> <p>Cllr Brown questioned if ECC and CBC held a meeting over the Rangers process. JH stated that he had not yet been updated. Panel believed that Cllr Bentley was looking into this issue. Action - JH to find out if anything came from the meeting.</p> <p>Cllr John Gili-Ross explained that both ECC and CBC need to make an agreement to collaborate with the Ranger's works.</p> <p><b>Section 106 Schemes</b></p> <p>Cllr Turrell mentioned that Tuffnell Way has been missed from the list.</p> <p><b>Feasibilities</b></p> <p>Cllr John Gili-Ross questioned page 27 as he was unaware of a Parish in this area and believes the information is incorrect. Action - JH to question the Feasibility Study.</p>	JH
9.	<p><b>AOB</b></p> <p>Cllr Young explained that Lewis Gardens now has a barrier in place however it is still not an illegal manoeuvre. Cllr Johnson said to take this to the LHP. SC mentioned that this was a major scheme and they may have installed the bollard. Action - JH to email Major projects and report at the next Panel.</p> <p>Cllr Harris questioned if the Panel reports could be sent out to all County Members that do not sit on the Panel for their information. Action – Any exceptions to the new terms of reference need to be requested by the LHP chairman to the Cabinet Member.</p>	JH

	SC explained that the new terms of reference must be adhered to for The next Panel meeting and that if the Panel wish to operate outside of this the chairman will need to gain permission from the Cabinet Member in writing before the next Panel meeting.	CB
<b>10.</b>	<b>Date of next meeting:</b> Thursday 15 <sup>th</sup> June 2pm	

**Colchester Approved Works Programme 2017-18 (Report 2)**

Complete

Cancelled

Ref	Scheme	Works Description	Scheme Category	Scheme Stage	Activity Code	Allocated Budget	Completion Date	Comments
<b>Approved Schemes - Prioritised for delivery 2017/18</b>								
1	A134 Magdalene Street j/w A137 Queen Street, A134 Magdalen Road j/w Military Street, Colchester - TMI	Install direction signage showing lane destination. Directional sign with chevrons on the RAB central island. Replace existing 30mph terminal signs on the Southway approach with grey or yellow backed signs.	Safer Roads	Total Scheme	LCOL161006	£20,500.00	31/03/2017	Completed
2	Victoria Esplanade, West Mersea - TMI	To investigate parking problems, traffic congestion, crossing points and its relation to safety in the area.	Traffic Management	Feasibility Study	LCOL152109	£3,000.00	18/04/2017	Completed - Awaiting clear way forward from Parish Council and County Member
3	Ponders Road, Fordham - HGV signage	Design and implementation of 2x 'Unsuitable for HGV's' signs.	Traffic Management	Total Scheme	LCOL152162	£4,000	Quarter 3	
4	High Street, Wivenhoe - Protective bollard	County Member has requested a Feasibility Study be progressed to ascertain if a protective bollard can be implemented.	Traffic Management	Feasibility Study	LCOL162018	£4,000	Quarter 3	
5	Fernlea, Stonecrop, Braiswick - 20mph limit	To investigate traffic calming options with 20mph limit.	Traffic Management	Feasibility Study	LCOL162003	£5,000.00	Quarter 3	
6	Glen Avenue and A133 Cymbeline Way, Colchester - TMI	Extension of traffic island, sign improvement and lifting of tree canopy.	Traffic Management	Total Scheme	LCOL001010	£60,000.00	Quarter 3	Glen Avenue major projects works finalised. Design review currently underway due to close proximity to BT statutory undertakers equipment.
7	IM1273 Colchester Zoo, Stanway - Stop improvements	Installation of raised and dropped kerbing at the Zoo.	Passenger Transport	Total Scheme	LCOL165001	£17,500	Quarter 3	Awaiting target costing information.
8	IM1273Y Colchester Zoo, Stanway - Stop improvements	Installation of raised and dropped kerbing at the bus stop.	Passenger Transport	Total Scheme	LCOL165002	£5,500	Quarter 3	Awaiting target costing information.
9	Westway Underpass, Colchester - Underpass lighting	Design and implementation of underpass lighting.	Walking	Total Scheme	LCOL153009	£15,000	Quarter 3	
10	High Street, Rowhedge - Footway link	To investigate the replacement of soil footway to hardened footway.	Walking	Feasibility Study	LCOL163002	£5,000.00	Quarter 3	Progressing land negotiations and design.
11	Birch Glen Estate, Colchester - 20mph zone	To investigate the implementation of a 20mph zone.	Traffic Management	Feasibility Study	LCOL142005	£10,000.00	Quarter 3	
12	Salisbury Avenue j/w Maldon Road, Colchester - TMI	To investigate pedestrian refuge and additional signage, would need to be illuminated.	Traffic Management	Feasibility Study	LCOL162009	£4,000.00	Quarter 3	
13	Northern Approach Road near j/w Wallace Road, Mile End - Controlled crossing	Investigation of crossing points, consideration of two controlled crossings. Carry out degree of pedestrian conflict survey at all three locations.	Traffic Management	Feasibility Study	LCOL162006	£8,000.00	Quarter 3	
14	Vine Drive, Colchester - Parking bays	Feasibility Study to investigate the possibility of adjusting the parking bays.	Traffic Management	Feasibility Study	LCOL162068	£4,000	Quarter 3	
15	Nelsons Rd, Trafalgar Rd, Colchester - Dropped kerbs	Feasibility Study to investigate the position of stats near the junction and the cost to divert and install dropped crossing points.	Walking	Feasibility Study	LCOL163016	£4,000	Quarter 3	
16	Wash Corner, Fordham - TMI	Following a meeting on site, the Parish agreed that an additional chevron warning sign would assist. Accompanied by vegetation removal by edge of carriageway.	Traffic Management	Total Scheme	LCOL152022	£3,000	Quarter 3	
17	Colchester Road, Braiswick - TMI	Vegetation cut back around speed limit gateway feature, replacement of dragons teeth on approach, repositioning of the terminal signs for clearer visibility, additional speed limit roundel.	Traffic Management	Total Scheme	LCOL162055	£8,500	Quarter 3	
18	Berechurch Road, bus shelter opp Charriot Drive - TMI	Implementation of footway/dropped kerb adjustments, relocation of bus shelter with new road markings.	Traffic Management	Total Scheme	LCOL162072	£42,000	Quarter 3	
19	London Road, Copford - Zebra crossing	Installation of a zebra crossing.	Traffic Management	Total Scheme	LCOL142061	£35,000.00	Quarter 4	Progressing drainage design to feed into zebra crossing design.

**Colchester Approved Works Programme 2017-18 (Report 2)**

Complete

Cancelled

Ref	Scheme	Works Description	Scheme Category	Scheme Stage	Activity Code	Allocated Budget	Completion Date	Comments
20	The Willows Estate, Colchester - 20mph limit	Design and implementation of a 20mph speed limit.	Traffic Management	Total Scheme	LCOL162011	£10,000.00	Quarter 4	
21	Footpath 8 Wivenhoe - adjacent to Wivenhoe train station - Surface upgrade	Replacement of soil footway to hardened footway.	Public Rights of Way	Total Scheme	LCOL158002	£20,000.00	Quarter 4	Network Rail have concluded their investigations into the pipe drainage. Design now being progressed by PROW team.
22	Mill Road, Outside School, Colchester - 20mph variable limit	Implementation of a 20mph speed limit.	Traffic Management	Total Scheme	LCOL162041	£20,000.00	Quarter 4	Progressing detailed design with traffic regulation order - 6 months depending upon objections.
23	West Mersea, New Route - Route infrastructure	6 bus stop infrastructure including poles, flags and timetables.	Passenger Transport Team	Total scheme	LCOL165009	£4,500	Quarter 4	
24	Restricted byway 243, Colchester, access to Roach Vale School - Surface improvements	150m excavation in the over-run, bedding and pipe, 8 gully's, surfacing over piping, overrun to give required width of 0.5m.	Public Rights of Way	Total scheme	LCOL168007	£6,000	Quarter 4	
25	Goojerat Road/ Circular Road West - Tiger crossing	Design and implementation of a tiger crossing.	Traffic Management	Total Scheme	LCOL152021	£40,000.00		Progressing land negotiations and design. Until this has been resolved, an estimated completion date cannot be shown.
26	Monkwick Avenue, School Road, Maypole - TMI	To investigate lit terminal speed signs and repeaters.	Traffic Management	Feasibility Study	LCOL162014	£4,000.00	Cancelled	The area is street lit and would not conform to the Traffic Signs Regulation and General Directions.

**Approved Schemes - Prioritised for 2018/19 rolling programme**

27	Service Road access for Colne View Retail Park, Cowdray Avenue, Abbey - TMI	Refresh edge of carriageway road markings, amend kerb line for the retail park to reflect left turning HGV's, install new wide based posts for existing signs with terminal signage.	Safer Roads	Total Scheme	LCOL161002	£19,500	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
28	Brinkley Grove Road, Mill Road, Colchester - Junction modifications	Junction modification to improve bus access.	Traffic Management	Total Scheme	LCOL002001	£50,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
29	Maldon Road, Tiptree - New footway	Design of a new footway to include land negotiations.	Walking	Design Only	LCOL163003	£20,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
30	Tufnell Way / Littlewood Mews Junction, Mile End - Kerbing alignment	Section of driveway matching the existing be to installed on both sides of the road. It should be from the top of the ramp kerb to the corner of the back edging to give shape. This would stop the continuous overrun.	Traffic Management	Total Scheme	LCOL152143	£16,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
31	High Street, High Street North, Barfield Road, West Mersea - Warning signs	Design of 3 solar powered warning signs with a target cost.	Traffic Management	Design Only	LCOL162013	£9,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
32	Severalls Lane, Wyncolls Road, Colchester - Dropped kerbs	Implementation of dropped kerbing following completed design.	Traffic Management	Total Scheme	LCOL162033	£10,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
33	Berechurch Road, Brittonia Mews, Colchester - TMI	Following the Feasibility Study the suggested and preferred option to raise front of footway by raising the road level and installing new kerbs - £27,000 for implementation and £5,000 for design only in year one.	Traffic Management	Design Only	LCOL162036	£5,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
34	Kingsland Rd jw Yorick Rd, Prince Albert Rd, Mersea - Signing improvements	Investigation into positive signing scheme for town centre/beaches etc from first entering West Mersea.	Traffic Management	Feasibility Study	LCOL162058	£4,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
35	Northern Approach jw Mill Road - Traffic signal investigation	Investigation and subsequent changes to traffic signals following complaints.	Traffic Management	Design Only	LCOL162069	£2,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
36	Meyrick Crescent - Noise & Vibration Survey / Design amendments	A noise and vibration survey is required to feed into the design of speed humps.	Traffic Management	Design Only	LCOL162071	£20,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works

**Colchester Approved Works Programme 2017-18 (Report 2)**

Complete

Cancelled

Ref	Scheme	Works Description	Scheme Category	Scheme Stage	Activity Code	Allocated Budget	Completion Date	Comments
37	Abbots Road jw Ladbrook Drive, Colchester - New shelter	Installation of a new metal shelter to accommodate waiting passengers.	Passenger Transport	Total Scheme	LCOL165003	£5,500	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
38	Rectory Hill / Alesford Road, Wivenhoe - New shelter	Installation of a new wooden shelter to accommodate waiting passengers.	Passenger Transport	Total Scheme	LCOL165004	£8,500	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
39	Colchester Road, Wakes Colne - Solar flag	Installation of a solar light flag to highlight passengers waiting.	Passenger Transport	Total Scheme	LCOL165005	£2,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
40	Main Road, Wormingford - Replacement shelter	Installation of a replacement wooden bus shelter.	Passenger Transport	Total Scheme	LCOL165006	£10,750	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
41	Ashbury Drive, Marks Tey - Hard stand	Design and implementation of an area of hand stand to aid passengers.	Passenger Transport	Total Scheme	LCOL165010	£7,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
42	Mountbatten Drive, Colchester - Formalise stop	Formalise bus stop with pole and flag.	Passenger Transport	Total Scheme	LCOL175001	£10,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
43	A134 j/w Boxted Church Road, Great Horkesley - Replacement shelter	Replacement of an aging bus shelter.	Passenger Transport	Total Scheme	LCOL165007	£20,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
44	Mason Road, Colchester - Formalise stop	Formalise two bus stops with poles and flags including bus cage.	Passenger Transport	Total Scheme	LCOL165008	£1,500	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
45	Spring Lane, Eight Ash Green, The cricketers - Bus stop infrastructure upgrade	Replacement wooden shelter with improved hardstand area. Upgrade to include seating, timetable and related infrastructure.	Passenger Transport	Total Scheme	LCOL175002	£9,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
46	Spring Lane, Eight Ash Green, The walk - Bus stop infrastructure upgrade	Replacement wooden shelter with improved hardstand area. Upgrade to include seating, timetable and related infrastructure.	Passenger Transport	Total Scheme	LCOL165011	£9,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
47	East Mersea Road, West Mersea - Bus stop infrastructure upgrade	Replacement wooden shelter with improved hardstand area. Upgrade to include seating, timetable and related infrastructure.	Passenger Transport	Total Scheme	LCOL165012	£6,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
48	Head Street, Rowhedge - Replacement shelter	Larger replacement wooden shelter to incorporate infrastructure, allowing free space for pedestrians.	Passenger Transport	Total Scheme	LCOL165013	£10,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
49	Blackberry Road / Holly Road, Stanway - Cycling furniture	Design and implementation of staggered barriers, making cyclists slow down at sections or even dismount. Mirrors and signage is preferred by the Parish to allow forward visibility around the corners, giving pedestrians and cyclists the chance to see what's coming and signage could be installed asking cyclists to dismount.	Cycling	Total Scheme	LCOL154004	£18,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
50	Footpath 20, West Mersea - Surface upgrade	1.5m in width, approx. 365m in length, vegetation cut back with surfacing.	Public Rights of Way	Total Scheme	LCOL168008	£6,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
51	Byway 47, Dedham - Route upgrade	Remove damaged brick bridge and replace with a piped culvert crossing. Repair/install drainage running between the northern end and Black Brook and lay plainings along the same length. Build up the existing culvert crossing and pipe the adjacent ditch (18m) so it is wide enough to accommodate a vehicle.	Public Rights of Way	Total Scheme	LCOL168011	£10,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
52	Park Lane, Langham - New footway	Feasibility Study to investigate approx. 126 metres of new footway from the A12 up to the village green.	Walking	Feasibility Study	LCOL163011	£6,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
53	Dedham Road, Boxted - TMI	To investigate carriageway/SLOW road markings and signage measures to highlight possible school traffic.	Traffic Management	Feasibility Study	LCOL162001	£3,000.00	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
54	Creffield Road/Oxford Road - Speed table	Following feasibility - Speed table design, Topographical survey/target cost.	Walking	Design Only	LCOL163005	£4,000.00	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works

Colchester Approved Works Programme 2017-18 (Report 2)

Complete

Cancelled

Ref	Scheme	Works Description	Scheme Category	Scheme Stage	Activity Code	Allocated Budget	Completion Date	Comments
55	Monkwick Estate Cycle Improvements, Maypole - Cycle route	Design of cycle route between Thomas Lord Audley School to Gurdon Road.	Cycling	Design Only	LCOL164001	£10,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works
56	Brook Road, Great Tey - TMI	Installation of carriageway roundels/dragons teeth markings at gateway.	Traffic Management	Total Scheme	LCOL162008	£3,000	2018/19	Based on Prioritisation at March 2017 Panel meeting, this scheme is in LHP rolling programme of works

**COLCHESTER BOROUGH COUNCIL WITH ESSEX COUNTY COUNCIL**  
**LOCAL HIGHWAY PANEL – 15<sup>TH</sup> JUNE 2017**  
**2017/18 POTENTIAL CAPITAL SCHEMES**



Since the 2017/18 capital recommendations and prioritisation at the March 2017 Panel meeting, Officers have been working to set the programme for the 2017/18 financial year. You will see from the Approved Works Programme that this has now been divided into two parts, those schemes that will be delivered in 2017/18, and those schemes that will form the 2018/19 rolling programme.

There are currently potential schemes with an estimated cost of £7,200 as shown in the summary below:

**2017/18 Budget Summary**

Scheme Type	Total Estimated Costs
Traffic Management	£0
Walking	£0
Passenger Transport	£7,200
Cycling	£0
Congestion	£0
<b>Total</b>	<b>£7,200</b>

**COLCHESTER BOROUGH COUNCIL WITH ESSEX COUNTY COUNCIL  
LOCAL HIGHWAY PANEL – 15<sup>TH</sup> JUNE 2017  
2017/18 POTENTIAL CAPITAL SCHEMES**



The Panel are asked to review the Potential Schemes List and may wish to remove from it any schemes that they would not want to consider for a future funding recommendation.

On the Potential Schemes List, the RAG column acknowledges the status of the scheme request as shown below:

- G The scheme has been validated as being feasible and is available for Panel consideration
- A The scheme has been commissioned for a feasibility study which needs completing before any Panel consideration
- R A scheme which is against policy or where there is no appropriate engineering solution
- V A scheme request has been received and is in the initial validation process

## Traffic Management

Total Value of schemes	£0
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Ref	Location	Description	Problem	Requestor	Parish	Cost Code	Estimated cost	Comments	RAG
1	Church Lane, Stanway - Weight restriction	Investigation into weight limit restriction.	HGV's travelling down narrow lane.	Cllr Scott Boutell	Stanway	LCOL152023	TBC	In validation	V
2	Victoria Esplanade, West Mersea	To investigate parking issues, congestion and crossing points in relation to safety in the area.	Problems with parking, Congestion and crossing points.	Cllr Jowers	Mersea	LCOL152109	TBC	Awaiting further instructions from County Member and West Mersea Parish Council on how to proceed.	
3	Halstead Road, Stanway	Speeding complaints raised through Stanway Parish Council and County Member. Residents concerns regarding safety of pedestrians.	Speeding concerns along Halstead Road, Stanway.	Cllr Scott-Boutell	Lexden	LCOL162019	N/A	Limited revenue funding available for surveys. LHP chairman has agreed priority to investigate PR1 & PR2 routes.	R
4	Egremont Way and side roads, Stanway	Residents complaints of increase of vehicle speeds. The request calls for a "slow down, children playing" signage with a 20mph zone.	Speeding issues reported through the estate.	Cllr Scott-Boutell	Stanway	LCOL162022	N/A	Limited revenue funding available for surveys. LHP chairman has agreed priority to investigate PR1 & PR2 routes.	R
5	Ipswich Road, Colchester	Residents have requested a pedestrian crossing due to the amount of traffic. It has become increasingly difficult to find a safe area to cross.	Lack of pedestrian crossing facilities at the bottom of Ipswich Road.	Cllr Higgins	Colchester	LCOL162024	TBC	Awaiting pedestrian, vehicle conflict survey results.	
6	Longridge, Colchester	Residents experiencing difficulties crossing the road to reach the play area. As the bend is on a hill, vehicles are speeding round the corner and noticing pedestrians crossing late.	Pedestrians experiencing difficulty crossing the road.	Cllr Young	Colchester	LCOL162025	N/A	Limited revenue funding available for surveys. LHP chairman has agreed priority to investigate PR1 & PR2 routes.	R
7	Tyburn Hill, Wakes Colne - New Footway	Lack of footway has been raised. Residents have brought the lack of footway to the Parish Councils attention.	Lack of footway identified.	Wakes Colne Parish Council	Wakes Colne	LCOL163007	TBC	In validation	V
8	Station Road, Jupes Hill, Wakes Colne	Residents have raised speeding issues . The Parish have called for a speed limit review/alteration to be investigated.	Speeding issues.	Wakes Colne Parish Council	Wakes Colne	LCOL162027	TBC	In validation	V

## Traffic Management

Total Value of schemes	£0
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Ref	Location	Description	Problem	Requestor	Parish	Cost Code	Estimated cost	Comments	RAG
9	Mersea Road jw The Willows, Colchester	Congestion has been identified at the junction of Mersea Road with The Willows. Vehicles exiting The Willows are experiencing lengthy delays trying to exit onto the PR1 route, Mersea Road.	Congestion, Parking, difficulty crossing the road.	Cllr Harris	Colchester	LCOL162029	TBC	In validation	V
10	Holt Drive, Colchester	Parking concern on the estate. The most serious cases have been reported between No 1 and 21 and between No 21 to 29.	Parking, congestion and difficulty crossing the road.	Cllr Bentley/Cllr Harris	Colchester	LCOL162031	TBC	In validation	V
11	Dedham Gateway Signs, Dedham	A request for gateway signs has been requested. To formally mark the boundaries of Dedham.	Unclearly defined boundary.	Cllr Brown	Dedham	LCOL162035	TBC	Awaiting boundary information from Suffolk County Council.	
12	Flagstaff Rd, Circular Rd East, Colchester	The shared pathway with cyclists is causing problems for children walking from St. Johns Green School being forced into the road by speeding cyclists.	Children forced into the road by cyclists.	Cllr Higgins	Colchester	LCOL162043	TBC	In validation	V
13	Whitehall Road, Colchester - Ped Crossing	Local residents are feeling very vulnerable and intimidated by large vehicles whilst trying to cross Whitehall Road by the junction of Grange Farm Road.	Residents feel intimidated and vulnerable in the middle of the traffic island.	Cllr Fisher	Colchester	LCOL162046	TBC	In validation	V
14	Station Rd jw Chapel Rd, Church Rd, Factory Hill, Tiptree	The junction has no priority markings and vehicles turning right from Station Road and Chapel Road. Vehicles frequently turn into each others path.	Severe traffic congestion at peak times.	Tiptree Parish Council	Tiptree	LCOL162049	TBC	In validation	V
15	Monkwick Estate, Colchester - 20mph limit/zone	Due to there being three schools in the vicinity there has been a request to look into a 20mph limit/zone.	Concerns of speed and children crossing the road	Cllr Harris	Colchester	LCOL162051	N/A	Limited revenue funding available for surveys. LHP chairman has agreed priority to investigate PR1 & PR2 routes.	R

## Traffic Management

Total Value of schemes	£0
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Ref	Location	Description	Problem	Requestor	Parish	Cost Code	Estimated cost	Comments	RAG
16	Finchingfield Estate, Colchester - 20mph limit/zone	Request to look into speeding, implementing a 20mph limit/zone.	Concerns of speed and children crossing the road	Cllr Harris	Colchester	LCOL162052	N/A	Limited revenue funding available for surveys. LHP chairman has agreed priority to investigate PR1 & PR2 routes.	R
17	Mandeville Road, Marks Tey	Request to investigate 20mph limit and pedestrian crossing point.	Speeding issues and children crossing the road with no designated crossing point.	Marks Tey Parish Council	Marks Tey	LCOL162056	N/A	Limited revenue funding available for surveys. LHP chairman has agreed priority to investigate PR1 & PR2 routes.	R
18	Crown Street, Dedham	This road is an entry into Dedham. Cars are regularly found parked on the bend, making it difficult for buses and vehicles to manoeuvre past.	Congestion, visibility issues.	Cllr Brown	Dedham	LCOL162060	TBC	In validation	V
19	Blackheath, Colchester	Speeding issues have been reported along the stretch of Blackheath. With the surrounding schools, investigation into traffic calming has been requested.	Speeding issues identified.	Cllr Harris	Colchester	LCOL162062	TBC	Speed survey results have returned and do not meet criteria for a VAS on a 30mph speed limit Southbound: 34.5mph Northbound: 33.4mph Progressing via CMA - Awaiting completed validation in first instance..	V
20	Station Road, Marks Tey	The implementation of a new Parking scheme has caused concern regarding the potential for accidents with pedestrians approaching the station and the volume of traffic with their speeds.	Speeding issues identified.	Marks Tey Parish Council	Marks Tey	LCOL152010	TBC	Survey results do not meet criteria for a VAS on a 30mph speed limit. Northeast bound: 28.3mph Southwest bound: 27.3mph Sent to validation officer to explore other options.	V
21	London Rd jw Coach Rd, Nayland Rd, Little Horkesley - Cross Road warning signs	Highway Surgery Action - Sightline issues raised. Road Safety confirmed heavy cutting of vegetation on private land would not resolve the issue. Suggested advanced cross road warning signs to be installed.	Sightline issue, route confirmed as a at run.	Cllr Brown	Little Horkesley	LCOL162064	TBC	In validation	V

## Traffic Management

Total Value of schemes	£0
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Ref	Location	Description	Problem	Requestor	Parish	Cost Code	Estimated cost	Comments	RAG
22	Warren Lane, Stanway - 40mph to 30mph	County Member has been approached by the residents living at the top end of Warren Lane between Dyers Road and the roundabout for a reduction in a speed limit from 40mph to 30mph.	Residents experiencing difficulty exiting their property due to speeding vehicles.	Cllr Bentley	Stanway	LCOL162065	N/A	A limit change is not supported on a PR1 route into Colchester with little development fronting the carriageway on one side only.	R
23	Northern Approach Road 2 - Speed limit reduction to 30mph	Speed of vehicles, pedestrian movement increased, school within vicinity, accident records	Speeding issues identified.	Cllr Turrell	Mile End	LCOL162067	N/A	A limit change is not supported on a PR1 route into Colchester with no development fronting the carriageway.	R
24	The Street, Chappel	Between the bridge and the chicane speeding has become an issue. Residents have also complained about the lack of footway.	Speeding issues, lack of footpath, no parking.	Chappel Parish Council	Chappel	LCOL162070	TBC	In validation	V
25	Bakers Lane jw Bergholt Road, Colchester	Investigations into the visibility issues at the mini roundabout.	Visibility of oncoming traffic from Bergholt Road.	Cllr Lissimore	Colchester	LCOL172010	TBC	In validation	V
26	Crown Street jw Manningtree Road, Dedham	Lack of footway, residents in the road, vehicle conflict has become an issue.	Lack of footway identified.	Dedham Parish Council	Dedham	LCOL172002	TBC	In validation	V
27	The Heath, Castle Hill, Dedham	Residents have reported speeding vehicles. Traffic calming has been requested.	Speeding vehicles identified.	Dedham Parish Council	Dedham	LCOL172003	TBC	Awaiting speed and volume survey results.	
28	Redwood Close, Patmore Close, William Boys Close, Colchester	Local residents have requested local street signage for a well know estate.	Desired estate name recognition.	Cllr Young	Un-parished	LCOL172004	N/A	Borough Council responsibility. Request must go direct to Borough Council.	R
29	Trinity Street, Colchester	A signage review has been requested to further instruct vehicles.	Outdated signage.	Cllr Fisher	Un-parished	LCOL172005	TBC	In validation	V
30	Black Bouy Hill, Wivenhoe	Vehicles have been reported to regularly hitting local houses and cottages.	Cottages struck by vehicles movements.	Cllr Young	Wivenhoe	LCOL172006	TBC	In validation	V
31	Tuffnell Way, Colchester	The surrounding estates are 20mph limits but the entrance to Tuffnell Way remains a 30mph limit.	Possible 20mph limit omitted.	Cllr Goss	Mile End	LCOL172007	N/A	Limited revenue funding available for surveys. LHP chairman has agreed priority to investigate PR1 & PR2 routes.	R

## Traffic Management

Total Value of schemes	£0
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Ref	Location	Description	Problem	Requestor	Parish	Cost Code	Estimated cost	Comments	RAG
32	Hall Road, Tiptree	Perceived speeding has been recorded along this stretch with Ramblers, dog walkers and workers using the small country lane.	Perceived speeding, pedestrians in the road.	Tiptree Parish Council	Tiptree	LCOL172008	TBC	Emailed Parish over possibility of pedestrian in the road warning signs, change of limit cannot be supported. Awaiting reply.	
33	Northern Approach Development, Colchester	Dickenson Road, Shepherd Drive, Bolsin Drive, Cambie crescent, Tranter Drive, Hakewill Way, Wallace Road, Bradford Drive, Bardsley Close, Orrin Walk and Hutley Drive.	Parking, congestion issue identified.	Cllr Goss	Mile End	LCOL172019	TBC	In validation	V
34	Church Rd, Moat Rd, Plummers Rd, Fordham	The local Parish have received several complaints of speeding throughout the village.	Speeding issues identified.	Fordham Parish Council	Fordham	LCOL172012	TBC	Awaiting speed and volume survey results.	
35	Guildford Road, Colchester	Local residents have reported speeding issues and requested investigation into traffic calming.	Speeding issues identified.	Cllr Brown/Will Quince	Un-parished	LCOL172013	N/A	Limited revenue funding available for surveys. LHP chairman has agreed priority to investigate PR1 & PR2 routes.	R
36	London Road, Great Horkesley	Increase of vehicles through the village has caused issues with rural route.	Volume of traffic.	Cllr Brown	Great Horkesley	LCOL172014	TBC	In validation	V
37	Swan Street, Chappel	Between No.4 Chappel Hill and the Hawthorns is de-restricted with no footway. Speeding identified.	Lack of footway, speeding identified.	Chappel Parish Council	Chappel	LCOL172015	TBC	In validation	V
38	A1124, Chappel, Wakes Colne	Residents complaints received in regards to excessive speeding recorded on community watch. Request for a VAS at each end of the Parish.	Speed of traffic.	Chappel Parish Council	Chappel & Wakes Colne	LCOL172016	TBC	Awaiting speed and volume survey results.	
39	Priory Street, Colchester	Complaints received from residents on speeding.	Speed of traffic.	Cllr Scordis	Un-parished	LCOL172017	TBC	Awaiting informal residents consultation on physical traffic calming.	
40	Axial Way jw Severalls Lane, Mile End	Residents have requested that arrows are added to advise vehicles to use the correct lanes.	Lack of arrows directing traffic.	Cllr Turrell	Mile End	LCOL172018	TBC	In validation	V

## Traffic Management

Total Value of schemes	£0
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Ref	Location	Description	Problem	Requestor	Parish	Cost Code	Estimated cost	Comments	RAG
41	Warren Lane jw Maldon Road, Stanway	Residents and the Parish Council alike have requested an investigation over changes to the junction. Visibility and accident issues.	Regular accidents and near misses at the junction.	Stanway Parish Council	Stanway	LCOL172020	TBC	In validation	V
42	Manningtree Road, Dedham	Residents complained about speed outside their properties and have requested the speed limit be moved to cover them.	Perceived speeding identified.	Dedham Parish Council	Dedham	LCOL172021	N/A	This stretch of Manningtree Road would not be supported for a limit change due to the rural nature and lack of residential properties fronting the carriageway.	R
43	Holly Road, Stanway	Local residents have requested a Frail or disabled pedestrians likely to cross road ahead signage due to the area housing sheltered accommodation.	Lack of elderly person signage.	Stanway Parish Council	Stanway	LCOL172022	TBC	In validation	V

## Walking

<b>Total Value of schemes</b>	<b>£0</b>
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Ref	Location	Description	Problem	Requestor	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Millers Lane, Stanway - Footway	Footway request along with a section of missing footway.	Pedestrians have to walk in the road.	Cllr Scott-Boutell	Stanway		LCOL152150	TBC	Following the meeting with the Parish Council, Borough Councillors and County Member. Parish to liaise with residents, awaiting results.	
2	Western Bypass, Stanway - Crossing point	Pedestrians experiencing difficulties crossing the road. Possibility of using old footway bridge at this location.	Crossing difficulties.	Cllr Bentley	Stanway		LCOL152017	N/A	Structures team have confirmed the bridge will not be fit for purpose following investigation.	R
3	Shrub End Road, Colchester - Ped crossing	Pedestrian safety has been raised as a concern as there are no crossing points by the Co Op/Texaco garage on Shrub End Road.	Due to speeds and volumes of traffic elderly and disabled finding it difficult to cross road safely.	Cllr Lissimore	Prettygate		LCOL153006	TBC	In validation	V
4	Town Hall, High Street, Colchester - Signage	Request for pedestrian signs to Townhouse Youth Centre.	Lack of signs to encourage people to walk to Youth Centre	Cllr Lissimore	Colchester Town Centre		LCOL153007	N/A	Would not enhance area, does not comply with Traffic Advisory Leaflet 01/13 for reducing sign clutter. Major Project and CBC are reviewing all signage and street clutter in the town centre.	R
5	The Commons, Colchester - Pedestrian crossing	Long, straight road which is supposed to have a School Crossing Patrol however due to staff shortages and maternity leave, this post has been vacant for long periods.	Pedestrians have expressed difficulty crossing the road.	Cllr Lissimore	Prettygate		LCOL163004	TBC	In validation	V
6	Berechurch Hall Road, Colchester - Footpath	Risk of pedestrian injury along Berechurch Hall Road due to a missing linking footway has been identified.	Lack of footway identified.	Cllr Harris	Colchester		LCOL163014	TBC	In validation	V
7	Circular Road North opp Stable Road, Colchester - Crossing point	A lack of pedestrian and cycling crossing facilities is causing issues when attempting to cross Circular Road North.	Pedestrians and cyclist alike experiencing difficulties crossing the road.	Cllr Cope	Colchester		LCOL163015	TBC	Request to be validated once other Tiger Crossing has been successfully implemented.	
8	High Street, Colchester	Pedestrian trips and falls recorded at the steps outside Bills Restaurant on Colchester High Street.	The current steps blend in with the footway and this is causing many pedestrians to trip over the steps.		Colchester		LCOL173004	TBC	In validation	V
9	Villa Road, Stanway	Local residents have raised that there are a lack of crossing points to aid elderly residents cross Villa Road.	Lack of crossing point identified.	Cllr L Scott-Boutell	Stanway		LCOL173002	N/A	Limited revenue funding available for surveys. LHP chairman has agreed to investigate PR1 & PR2 routes.	R

## Walking

<b>Total Value of schemes</b>	<b>£0</b>
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Ref	Location	Description	Problem	Requestor	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
10	Circular Road North - Pedestrian Crossing	Local residents have requested the investigation of a crossing point opposite the park.	Lack of crossing point identified.	Cllr Cope	Un-parished		LCOL173003	TBC	Requires Pv2. Will remain on the PS list until Circular Road North Tiger Crossing has been completed.	
11	Axial Way, Colchester	Request for a formal crossing point to aid pedestrian cross a busy road safely.	Lack of pedestrian crossing point identified.	Cllr Goss	Mile End		LCOL172011	TBC	County Member confirming priority of scheme before ordering pedestrian vs vehicle survey.	
12	Mill Street jw Golden Noble Hill, Colchester	Residents complained regarding the lack of dropped kerbing to enable them to cross the road.	Lack of drop kerb identified.	Cllr Fisher	Un-parished		LCOL173005	TBC	In validation	V
13	Mersea Road, Colchester - Dropped kerbs	Local residents with pushchairs and mobility scooters struggle to travel between 173 Mersea Road and Abbots Road due to narrowness of the footway and lack of dropped kerbs.	Lack of dropped kerbs identified.	Cllr Scordis	Un-parished		LCOL173006	TBC	In validation	V
14	Church Lane, Colchester	Residents are experiencing difficulties crossing the road from Shakespeare Road and surrounding estate over to Parsons Hill and Lexden Park.	Pedestrians experiencing difficulties crossing the road.	Cllr Lissimore	Un-parished		LCOL173007	N/A	Insufficient room, visibility and connecting footway to consider a crossing point in this location.	R

## Passenger Transport

Total Value of schemes	<b>£7,200</b>
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Ref	Location	Description	Requestor	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Stratford Road, Dedham	Many roads around Dedham are narrow, operational alternatives are required when needed.	Colchester bus project	Dedham		LCOL175003	TBC	In validation	V
2	Lexden Road jw Fitzwalter Road, Colchester	Implementation of 3 bay shelters.	Cllr Lissimore	Un-parished	Total scheme	LCOL175004	£ 5,200	Design and implementation of 3 bay shelters, to mirror one on opposite side of the carriageway.	G
3	Halstead Road, Colchester	Bus stop cage.	Cllr Lissimore	Un-parished	Total scheme	LCOL175005	£ 1,000	Implementation of a yellow bus stop cage.	G
4	James Carter Road, Colchester	Bus stop cage.	Cllr Lissimore	Un-parished	Total scheme	LCOL175006	£ 1,000	Implementation of a yellow bus stop cage.	G

## Cycling

Total Value of schemes	£0
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Ref	Location	Description	Problem	Requestor	Parish	Scheme stage	Estimated cost	Comments	RAG
1	Circular Road North by jw Flagstaff Rd, Colchester - Tiger Crossing	Investigations into tiger crossing. Cycle routes either sides of the junction, would be useful to link up the routes.	Cyclists having issues crossing the road. Lack of cycle route link identified.	Cllr Barton	Un-parished		TBC	Awaiting implementation of Circular Road North jw Goojerat request before progressing.	
2	Maldon Road, Colchester	Complaints received from local residents regarding inconsiderate cyclist using the footway illegally.	Cycling on footway.	Cllr Lissimore	Un-parished		N/A	Emailed County Member. Cycling on the footway is illegal and enforceable and should be raised with local enforcement.	R

## Congestion

Total Value of schemes	£0
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Ref	Location	Description	Problem	Requested by	Parish	Cost Code	Estimated Cost	Comments	RAG
1	A134 Wildeve Avenue, Mile End	Complaints received from residents regarding traffic congestion through the NAR and via Urbis Romanae.	Congestion issues have been reported.	Cllr Goss	Mile End	LCOL177001	TBC	In validation	V



# Report 4 – Appendix

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|--|-----------|
| <b>1) Colchester Ranger Report</b>             | P - 27-29 |
| <b>2) Colchester Section 106 Report</b>        | P - 30    |
| <b>3) Colchester Revenue Spend</b>             | P - 31-32 |
| <b>4) Completion Notices</b>                   | P - 33-36 |
| <b>5) Completed Feasibility Studies</b>        |           |
| - LCOL152109 – Victoria Esplanade, West Mersea | P - 37-56 |

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## Colchester Rangers Report April - May 2017

REF	Parish/Ward	Road Name	Location	Type of Work Required	Comments	Confirm Number	Date Requested	Date Completed	Status
COL1704001	Wakes Colne	Station Road	Opposite the East Anglian Railway Museum exit by the 30mph terminal signing	Vegetation trimming	Large overhanging vegetation covering 30mph terminal signage.		01/04/2017	25/04/2017	YES
COL1704002	Un-parished	Lexden Road	Between 157 and 169	Verge repair	Footway reclaim is needed where mud and weeds are now growing over the footway.		03/04/2017	25/04/2017	YES
COL1704003	Marks Tey	Wilson's Lane	Wilson Lane by 80 Keable Road, Marks Tey	Vegetation trimming	Not completed - Flail required.		10/04/2017		UNSUITABLE
COL1704004	Fordham	Halstead Road	Opp shoulder of mutton to sub station	Vegetation trimming	Not Completed - Traffic lights required	3100202	21/03/2017		UNSUITABLE
COL1704005	Myland	Nayland Road	Opp link close	Vegetation trimming	Not Completed - Private land	20399861	14/03/2017		UNSUITABLE
COL1704006	Great Horkesley	The Causeway	Opp school lane	Vegetation trimming	Completed	20399369	13/03/2017	31/03/2017	YES
COL1704007	Stanway	Church Lane	From Oldhouse Farm WB side to Bellhouse farm.	Vegetation trimming	Not completed - Flail required.	20399387	13/03/2017		UNSUITABLE
COL1704008	Un-parished	Gavin Way	5m north of Asquith Drive	Vegetation trimming	Completed	20398830	10/03/2017	31/03/2017	YES
COL1704009	Un-parished	Hunting Gate	At junction os 2	Vegetation trimming	Completed	20396358	03/03/2017	31/03/2017	YES
COL1704010	Un-parished	Ipswich Road	Os 146/148	Vegetation trimming	not done siding out only	20394541	24/02/2017	26/04/2017	YES
COL1704011	Un-parished	Spring Lane North	Close to Mill House	Vegetation trimming	Not completed - Flail required.	20393457	21/02/2017		UNSUITABLE
COL1704012	Un-parished	Brunel Way	Opp burdens/ junc with wyncols	Vegetation trimming	Completed	20378420	09/01/2017	31/03/2017	YES
COL1704013	Un-parished	Lexden Road	Outside 2/5the lindens next to lamp column 26	Vegetation trimming	Completed	20320276	08/06/2016	31/03/2017	YES
COL1704014	Un-parished	Lexden Road	From bus stop opp st Clare road to lamp column 33	Vegetation trimming	Completed	20320277	08/06/2016	31/03/2017	YES
COL1704015	Un-parished	Berechurch Road	From 82 to 152 (200m)	Vegetation trimming	Not completed - Flail required.	20291824	26/02/2016		UNSUITABLE
COL1704016	Un-parished	Cowdray Avenue	On FW/ Cycle opposite fire station.	Vegetation trimming	Completed	20262521	22/10/2015	31/03/2017	YES
COL1704017	Langham	School Road	outside the community centre/ Opp school entrance	Vegetation trimming	Completed	20249456	01/09/2015	31/03/2017	YES
COL1704018	Tiptree	Maldon Road	opposite the Ship Inn	Vegetation trimming	Completed	20230937	16/06/2015	31/03/2017	YES
COL1704019	Dedham	Crown Street	Opposite and North of Coopers Lane, East side of road	Vegetation trimming	Completed	20227928	05/06/2015	31/03/2017	YES
COL1704020	Un-parished	St Davids Close	Along fence at the end of the close.	Vegetation trimming	Completed	20180017	03/12/2014	31/03/2017	YES

## Colchester Rangers Report April - May 2017

REF	Parish/Ward	Road Name	Location	Type of Work Required	Comments	Confirm Number	Date Requested	Date Completed	Status
COL1704021	Un-parished	Gladiator Way	S/O No15 Cohort Drive Colchester CO29BZ	Vegetation trimming	Completed	20174810	12/11/2014	31/03/2017	YES
COL1704022	Un-parished	Linden Close		Vegetation trimming	Outstanding	20171809	30/10/2014	20/04/2017	YES
COL1704023	Un-parished	Cymbeline Way	London Road RAB to Spring Lane RAB	Vegetation trimming	Not Completed - Speed limit exceeds 30mph	20168434	20/10/2014		UNSUITABLE
COL1704024	Copford	London Road	opposite Swan Pub	Vegetation trimming	Completed	20165741	10/10/2014	31/03/2017	YES
COL1704025	Un-parished	Station Way	Footway/cycle way between the RABs.	Other (explain in notes)	Completed	1577895	14/11/2013	31/03/2017	YES
COL1704026	Un-parished	North Station Road	Railings outside Seatrade House	Other (explain in notes)	Completed	20177691	11/04/2017	31/03/2017	YES
LCOL1705001	Un-parished	Elianore Road	By the bowling club	Vegetation trimming	Overhanging ivy onto carriageway		12/04/2017		YES
LCOL1705002	Un-parished	Berechurch Road	Between 82 and 104	Vegetation trimming	Not completed - Flail required.		12/04/2017		UNSUITABLE
LCOL1705003	Myland	A134	Between Myalnd and Great Horkesley	Vegetation trimming	Not completed - Flail required.		26/04/2017		UNSUITABLE
LCOL1705004	Boxted	Lower Farm Road Jw Sky Hall Hill And Wick Road	Either side of the bridge over River Stour	Vegetation trimming	Not completed - Flail required.		27/04/2017		UNSUITABLE
LCOL1705005	Colchester Town	Miscellaneous Streets	Miscellaneous Streets	Painting	Paint town centre bollards	2228993	15/05/2017	ongoing	YES
LCOL1705006	Unparished	Miscellaneous Streets	Miscellaneous Streets	Sign cleaning	Sign Clean/Veg trim around signs in 30mph roads	2226881	01/04/2017	09/05/2017	YES
LCOL1705007	Colchester Town	Salamanca Way	Throughout the whole road	Vegetation trimming	Generated by Routine inspections	3114519	08/05/2017	25/05/2017	YES
LCOL1705008	Colchester Town	Salamanca Way	On RAB j/w Lordswood Road	Vegetation trimming	Generated by routine inspections	3114518	08/05/2017	25/05/2017	YES
LCOL1705009	Myland	Mile End Road	Opp 25	Vegetation trimming	Generated by Routine inspections	3113700	03/05/2017	22/05/2017	YES
LCOL1705010	Colchester Town	Ipswich Road	Junction with upland drive south side	Vegetation trimming	Generated by Routine inspections	3112670	03/05/2017	22/05/2017	YES
LCOL1705011	Great Horkesley	Coach Road	Opp school	Vegetation trimming	Generated by Routine inspections	3113641	05/05/2017	25/05/2017	YES

## Colchester Rangers Report April - May 2017

REF	Parish/Ward	Road Name	Location	Type of Work Required	Comments	Confirm Number	Date Requested	Date Completed	Status
LCOL1705012	Colchester Town	Cherrywood Drive	Throughout the whole footway	Vegetation trimming	Generated by Routine inspections	3113336	04/05/2017	Programmed	YES
LCOL1705013	Copford	School Road	At the junction of school road and London road in copford, Co6 1bw. □ Adj to local s30	Vegetation trimming	Generated by Routine inspections	3115340	10/05/2017	25/05/2017	YES
LCOL1705014	Langham	Rectory Road	Throughout	Vegetation trimming	60mph speed limit, private hedges removed from rangers dashboard but retained as general defect.	3115920	11/05/2017	N/A	UNSUITABLE
LCOL1705015	Langham	Grove Hill	Throughout	Vegetation trimming	60mph speed limit, private hedges removed from rangers dashboard but retained as general defect.	3115914	11/05/2017	N/A	UNSUITABLE
LCOL1705016	Colchester	Chitts Hill	On approach to level crossing starting opposite no 60 to crossing	Vegetation trimming	Unsuitable for rangers due to proximity of Railway Crossing and the need for Traffic Management greater than that carried by Rangers service.	3115910	11/05/2017	N/A	UNSUITABLE
LCOL1705017	Great Horkesley	Nayland Road	60m south of coach rod junction	Vegetation trimming	Traffic Management needs greater than give and take removed from rangers dashboard but retained as general defect.	3117852	17/05/2017	N/A	UNSUITABLE

**Colchester Section 106 Programme 2017-18 (Report 4)**

Ref	Scheme	Works Description	Scheme Category	Commission	Activity Code	Allocated Budget	Completion Date	Comments
1	Layer Road, Boadicea Way to Drury Road, Colchester	Provide a cycleway from Boadicea Way to Drury Road.	Cycling	Design Only	10001403	£1,500.00	Quarter 4	
2	Myland Hospital Site, Colchester	Provide Real Time Passenger Information at key stops servicing hospital site.	Passenger Transport	Design Only	10002575	£3,000.00	Quarter 4	
3	New Farm Road, Colchester	Provide new Bus Shelter on New Farm Road.	Passenger Transport	Design Only	10002576	£1,000.00	Quarter 4	
4	Hythe Hill Foot/Cycleway, Colchester	Following completion of the Parsons Lane foot/cycleway. It is proposed to continue the cycleway along Hythe Hill.	Cycling	Design Only	10001400	£4,000.00	Quarter 4	
5	Colne View, Colchester	To carry out Passenger Transport improvements as necessary in vicinity of the site.	Passenger Transport	Design Only	10002584	£1,000.00	Quarter 4	
6	Rectory Road, Wivenhoe	Passenger Transport infrastructure improvements.	Passenger Transport	Design Only	10001404	£1,000.00	Quarter 4	
7	Tollgate West, Colchester	Passenger Transport infrastructure improvements.	Passenger Transport	Design Only	10002568	£1,000.00	Quarter 4	
8	Tollgate West, Colchester	Pedestrian improvements across the site.	Traffic Management Improvements	Design Only	10001277	£1,500.00	Quarter 4	
9	Footpath 155, Grimston Road, Colchester	Upgrade footpath 155 Grimson Road, Mersea Road. For use by pedestrians and cyclists.	Traffic Management Improvements	Design Only	10001392	£1,500.00	Quarter 4	
10	Whitehall Road, Colchester	To carry out Passenger Transport improvements as necessary in vicinity of site.	Passenger Transport	Design Only	10001402	£1,000.00	Quarter 4	
11	Mill Road, Colchester	Detailed design and delivery following Feasibility Study for traffic calming.	Traffic Management Improvements	Total Scheme	10001235	£104,000.00	Quarter 4	

## Colchester Revenue Spend

<b>Money allocated</b>	£6,300
<b>Money Spent</b>	£4,915
<b>Money remaining</b>	£1,385

Survey Code = LCOL172001 / TDC1140

Ref	Scheme name	Description	Problem	Requested by	Parish	Scheme stage	Allocated Budget	Date requested	Comments
1	Station Rd jw Chapel Rd, Church Rd, Factory Hill, Tiptree	The junction has no priority markings and vehicles turning right from Station Road and Chapel Road. Frequently vehicles turn into each others' path.	Severe traffic congestion at peak times.	Tiptree Parish Council	Tiptree	Surveys	£ 1,470	08/05/2017	Vehicle movement surveys with several pedestrian movement vs vehicle surveys required to investigate the possibility of traffic lights at the crossroads.
2	The Heath, Castle Hill, Dedham	Residents have reported speeding vehicles. A call for traffic calming has been supported by the County Member.	Speeding vehicles identified.	Dedham Parish Council	Dedham	Surveys	£ 250	15/05/2017	Speed and volume survey required to ascertain if vehicles are regularly breaking the limit.
3	High Road, Layer de la Haye	Speed and volume survey to ascertain if criteria for VAS is still met.	VAS reported faulty.	Joe Hazelton	Layer de la Haye	Surveys	£ 250	17/05/2017	Survey required to check vehicle speeds for VAS criteria. Reported faulty.
4	Lexden Road, West Bergholt	Speed and volume survey to ascertain if criteria for VAS is still met.	VAS reported faulty.	Joe Hazelton	West Bergholt	Surveys	£ 250	17/05/2017	Survey required to check vehicle speeds for VAS criteria. Reported faulty.
5	The Street, Chappel	Between the bridge and the chicane speeding has become an issue. Residents have also complained about the lack of footway.	Speeding issues, lack of footpath, no parking.	Chappel Parish Council	Chappel	Surveys	£ 250	17/05/2017	Speed survey required to ascertain if traffic calming is required. Volume of vehicles is also required for validation.
6	Ipswich Road, Colchester	Residents have requested a pedestrian crossing due to the amount of traffic. It has become increasingly difficult to find a safe area to cross.	Lack of pedestrian crossing facilities at the bottom of Ipswich Road.	Cllr Higgins	Un-parished	Surveys	£ 900	18/05/2017	Pedestrian vs vehicle survey to ascertain the need for a controlled crossing point.
7	Church Rd, Moat Rd, Plummers Rd, Fordham	The local Parish have received several complaints of perceived speeding throughout the village.	Speeding issues identified.	Fordham Parish Council	Fordham	Surveys	£ 250	26/05/2017	Speed and volume survey required to ascertain if traffic calming is required.
8	Tyburn Hill, Wakes Colne - New Footway	Lack of footway has been raised. Residents have brought the lack of footway to the Parish Councils attention.	Lack of footway identified.	Wakes Colne Parish Council	Wakes Colne	Surveys	£ 295	05/06/2017	Video survey required to ascertain the pedestrian usage of particular route following the completed validation report.
9	Salisbury Avenue, Colchester	To investigate pedestrian refuge and additional signage, would need to be illuminated.	Difficulty crossing the road.	Cllr Lissimore	Un-parished	Surveys	£ 250	14/06/2017	Speed and volume survey required to feed into Feasibility Study.
10	A1124, Chappel, Wakes Colne	Residents complaints received in regards to excessive speeding recorded on community watch. Request for a VAS at each end of the Parish.	Speed of traffic.	Chappel Parish Council	Chappel & Wakes Colne	Surveys	£ 500	14/06/2017	Two speed and volume surveys ordered to ascertain if traffic calming is required.

## Colchester Revenue Spend

<b>Money allocated</b>	£6,300
<b>Money Spent</b>	£4,915
<b>Money remaining</b>	£1,385

Survey Code = LCOL172001 / TDC1140

Ref	Scheme name	Description	Problem	Requested by	Parish	Scheme stage	Allocated Budget	Date requested	Comments
11	Station Road, Jupes Hill, Wakes Colne	Residents have raised speeding issues . The Parish have called for a speed limit review/alteration to be investigated.	Speeding issues.	Wakes Colne Parish Council	Wakes Colne	Surveys	£ 250	26/06/2017	Speed and volume survey required to ascertain if traffic calming is required.

# Project Complete Notification

LCOL152002 / HI4060 – A134 Roundabouts, Great Horkesley

## Problem & scheme objective:

Local residents supported by the Parish Council reported accidents and near misses on the approach to the mini roundabouts. Believed to be partly attributable by a lack of signage on the approaches. The objective was to improve the signage to make drivers aware of the roundabouts approaching.

## Scheme summary & outcome:

The Highway Design service Team have been commissioned to

- Install one roundabout ahead sign on new illuminated post at Ivy Lodge Road (supplied by MCDONALD Ltd).
- Illumination of the new post, solar sign Type F was supplied by Solagen
- Re-plumbed one existing illuminated traffic signpost on The Causeway (supplied by MCDONALD Ltd).

## BEFORE



**AFTER**



**BEFORE**



**AFTER**



FEASIBILITY REPORT\_VICTORIA ESPLANADE, WEST MERSEA  
PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

# Feasibility Report

## Victoria Esplanade West Mersea Proposed Traffic Management Improvement

<b>Job Number:</b>	HI4251
<b>Doc Ref:</b>	Feasibility Report
<b>Author:</b>	Adjeley Dsane

### Document History

Revision	Purpose	Originated	Checked	Approved	Date
N/A	Draft for approval	ADJ	ADJ/CB	CB	18/04/17
		Feb-17	Mar-17		

FEASIBILITY REPORT\_VICTORIA ESPLANADE, WEST MERSEA  
PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

<b>1.</b>	<b>Introduction .....</b>	<b>3</b>
1.1	Project Background.....	3
<b>2.</b>	<b>Existing Conditions.....</b>	<b>6</b>
2.1	Location .....	6
2.2	Land Use.....	7
<b>3.</b>	<b>Site Observations .....</b>	<b>8</b>
3.1	Site Assessment: .....	8
<b>4.</b>	<b>Recorded Site Data Search.....</b>	<b>11</b>
4.1.	Five Year Recorded Injury Collisions.....	11
4.2.	Victoria Esplanade Traffic Volume count.....	13
<b>5.</b>	<b>Proposals .....</b>	<b>16</b>
5.1.	Option 1 – Improve signage and access to car parks .....	16
5.2.	Option 2 – Traffic calming .....	17
<b>6.</b>	<b>Cost Implications .....</b>	<b>18</b>
6.1.	<i>The total cost of delivering Option 1 – Traffic signs and Road Markings</i> 18	
6.2.	<i>The total cost of delivering Option 2 – Traffic Calming.....</i>	18
<b>7.</b>	<b>Conclusion.....</b>	<b>18</b>
7.1.	Option 1 – Traffic Signs and Road Markings .....	18
7.2.	Option 2 – Traffic Calming.....	18
<b>8.</b>	<b>Recommendations .....</b>	<b>19</b>
8.1.	Introduction of proposed measures .....	19
8.2.	Existing maintenance issues .....	19

FEASIBILITY REPORT\_VICTORIA ESPLANADE, WEST MERSEA  
PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

## 1. Introduction

### 1.1 *Project Background*

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Funding of £3,000 was approved by the Colchester Local Highways Panel (LHP) to carry out a feasibility to investigate the parking problems, traffic congestion, crossing points and their relation to safety in the area.

#### **Taken from Scheme Validation (June 2014):**

A report on Victoria Esplanade from West Mersea Town Council Traffic & Transport Committee was submitted for validation through the Local Highway Panel. They raised a number of highway related issues, stated objectives and offered solutions.

#### **Issues raised by West Mersea Town Council Traffic & Transport Committee**

- 1) The layout to Victoria Esplanade between Seaview Avenue and Broomhills Road encourages fast moving traffic in both directions. Apart from local traffic, during the summer months especially, Victoria Esplanade can be very busy with visitors to the beach area together and tourist caravans visiting the camp site.
- 2) Traffic congestion is aggravated by continuous parking along stretches of the Esplanade particularly between Alexandra Avenue and Willoughby Avenue where there are single yellow lines. The blind bend in both directions by the Two Sugars café, toilets and the children's play area with double yellow lines presents a major hazard to this road. Road parking can be bad during winter months, when the immediate car parks are either closed or inaccessible due to poor surface conditions.
- 3) Pedestrians regularly cross by the blind bend from and to the Willoughby car park and to the toilets. Often young children are unaccompanied adding to the traffic hazard.
- 4) Continuous parking to Victoria Esplanade on double yellow lines also hampers access to the Willoughby car park.
- 5) Much of the existing road marking is worn out.

#### **Objectives raised by West Mersea Town Council Traffic & Transport Committee**

- 1) To reduce traffic speed travelling along Victoria Esplanade, especially between Empress and Willoughby Avenues.
- 2) To improve protection to pedestrians crossing Victoria Esplanade by the Two Sugars café, the children's play area and the toilets by reducing speed to the blind corner by Two Sugars café and the children's playground.
- 3) To prevent vehicles parking at any time within the area immediately by Two Sugars café.

FEASIBILITY REPORT\_VICTORIA ESPLANADE, WEST MERSEA  
PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

**Possible solutions raised by West Mersea Town Council Traffic & Transport Committee**

- 1) Provide 20mph signs either side of the Two Sugars bend together with suitable signage to indicate uncontrolled pedestrian crossing and children's play area.
- 2) Create a 'No Parking at All Times' zones to the section of road currently marked by double yellow lines immediately by Two Sugars café and the children's playground.
- 3) Consider traffic calming measures to control vehicles speed.

**Previous comments by Design Team agreed by Network Assurance**

1. *"Speed and volume survey show good compliance.*
2. *No to zig zags along this stretch of road as they are used outside schools only.*
3. *Require traffic wardens to be more proactive NEPP need to be contacted by the requestor or County Member.*
4. *Contact highways maintenance to see if all carriageway markings can be renewed and ask if they can be continually on a priority list.*
5. *Removing all parking along Victoria Esplanade will increase speeds.*
6. *The county does not fund parking facilities as it is not classed as publicly maintainable highway.*
7. *NEPP to be contacted regarding residents parking.*
8. *Parish Council need carry out consultation with residents of the Avenues to see if they want residents parking.*
9. *Parish Council need to do consultation with residents of Oakwood Avenue to see how they would feel to have either the entrance or the exit or both access to Willoughby Car Park via Oakwood Avenue.*
10. *Signs to existing car parks are not good and in some cases non-existence - upgrading of signage should be looked at through a feasibility.*
11. *The Project Server commission requests the following works for feasibility study into re-aligning the junction.*

FEASIBILITY REPORT\_VICTORIA ESPLANADE, WEST MERSEA  
PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

**OBSERVATIONS**

- 1) *If the car park beach side was full, drivers would not want to travel all the way round to Oakland Avenue so would park road side*
- 2) *Could use Oakland Avenue to exit car park*
- 3) *There are no footways beach side of the carriageway so it makes it very difficult to provide the access the Parish Council are alluding to.*
- 4) *Cutting Victoria Esplande in two will make it very difficult for residents and turning heads will need to be provided*
- 5) *Footway required from the car park (Willoughby) to Victoria Esplande to provide access to all members of public but this will need to be at the Parish Council expense*
- 6) *A raised table could be installed East side of the car park entrance which could also be used as a crossing point*
- 7) *Keep entrance to car park in Victoria Esplande*
- 8) *Have the car park charges on the beach side car park higher than Willoughby car park*
- 9) *Newcomers to the area would not be able to find parking due to the signage*
- 10) *Speeds are low so no to traffic calming*
- 11) *Removal of all parking will increase the speeds”*

Feasibility study to be undertaken taking in all the above points and observations

The Design team are required to:

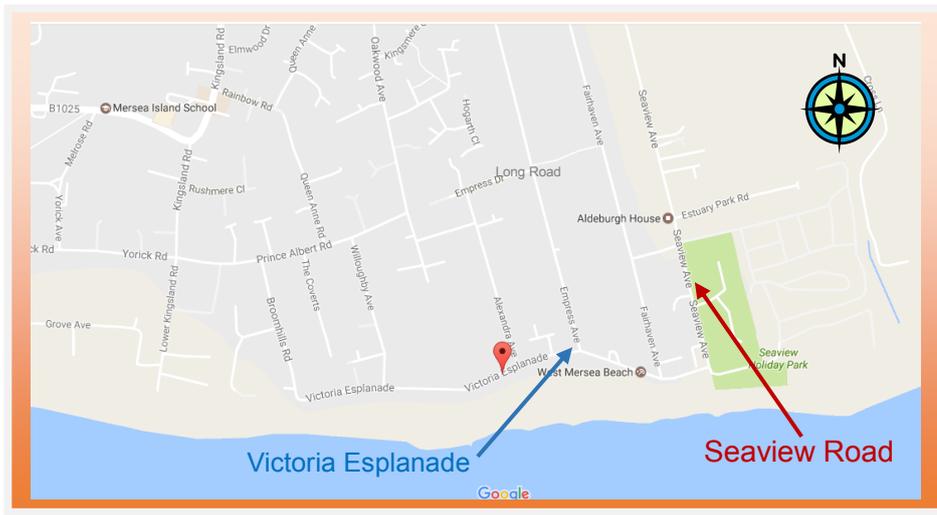
- 1) Review the Scheme Validation Request information
- 2) Carry out a site visit and investigate the proposal, make a proposal recommendation
- 3) Ensure Client/Network Assurance/HLO/Police are happy with the proposal
- 4) Issue the Feasibility Study to the HLO

FEASIBILITY REPORT\_VICTORIA ESPLANADE, WEST MERSEA  
PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

## 2. Existing Conditions

### 2.1 Location

- Victoria Esplanade lies along the seafront of the island of West Mersea, to the south of Colchester, in an east-west direction.
- To the western end is Willoughby Car Park, with Seaview Car Park to the east and Victoria Esplanade Car Park to the centre. Several beach huts, Two Sugars Cafe and a children's play area fronts the south side of Victoria Esplanade, along the seafront.



Site location plan : Not To Scale

\*Fig 1.1 – Site Location

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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

## 2.2 *Land Use*

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- Victoria Esplanade is an east-west carriageway, joined by Seaview Avenue in the east and Broomhills Road to the west.
- The frontages are predominantly residential to the north and are separated by junctions with Fairhaven Avenue, Empress Avenue, Alexandra Avenue and Willoughby Avenue.
- Waiting Restrictions and Double Yellow Lines exist on Victoria Esplanade.
- Summer parking restriction (April – September) operates at Victoria Esplanade.
- One public toilet is located at the north of Victoria Esplanade and just to the east of Willoughby Car Park entrance.
- Seaview Holiday Park lies just east of Seaview Car Park.
- The only footway along Victoria Esplanade lies to the north side, with verge protected by rail and fence on the southern side.
- A 30mph speed limit applies to the entire section of road.

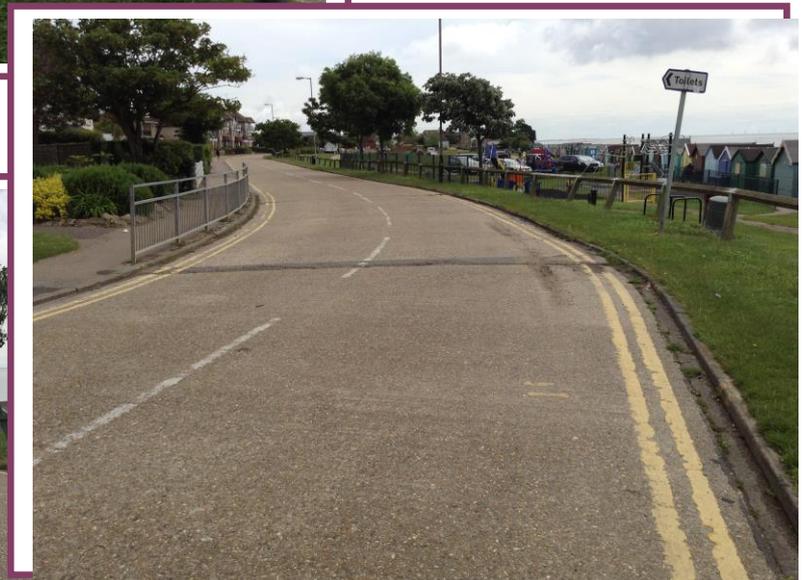
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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

### 3. Site Observations

#### 3.1 Site Assessment:

- **Visit on 30<sup>th</sup> June 2016**

The site was fairly quiet with very two parked 'works' vehicles close to the public toilets and another unloading outside The Two Sugars Café. The through traffic was unobstructed, and there was no significant change in perceived vehicle speeds to the operational speed limit.



No parking or congestion was observed at Victoria Esplanade.

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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

Other maintenance issues noted were:

- The existing conditions at the junctions bell mouth at the time of the visit was poor, especially at Alexandra Avenue, Empress Avenue, Seaview Avenue and access to Willoughby car park.



- Most road markings were worn, especially at junctions



- There were some damage to kerb lines

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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT



- There was damage to footway surfacing



- There was damage to some verge areas

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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

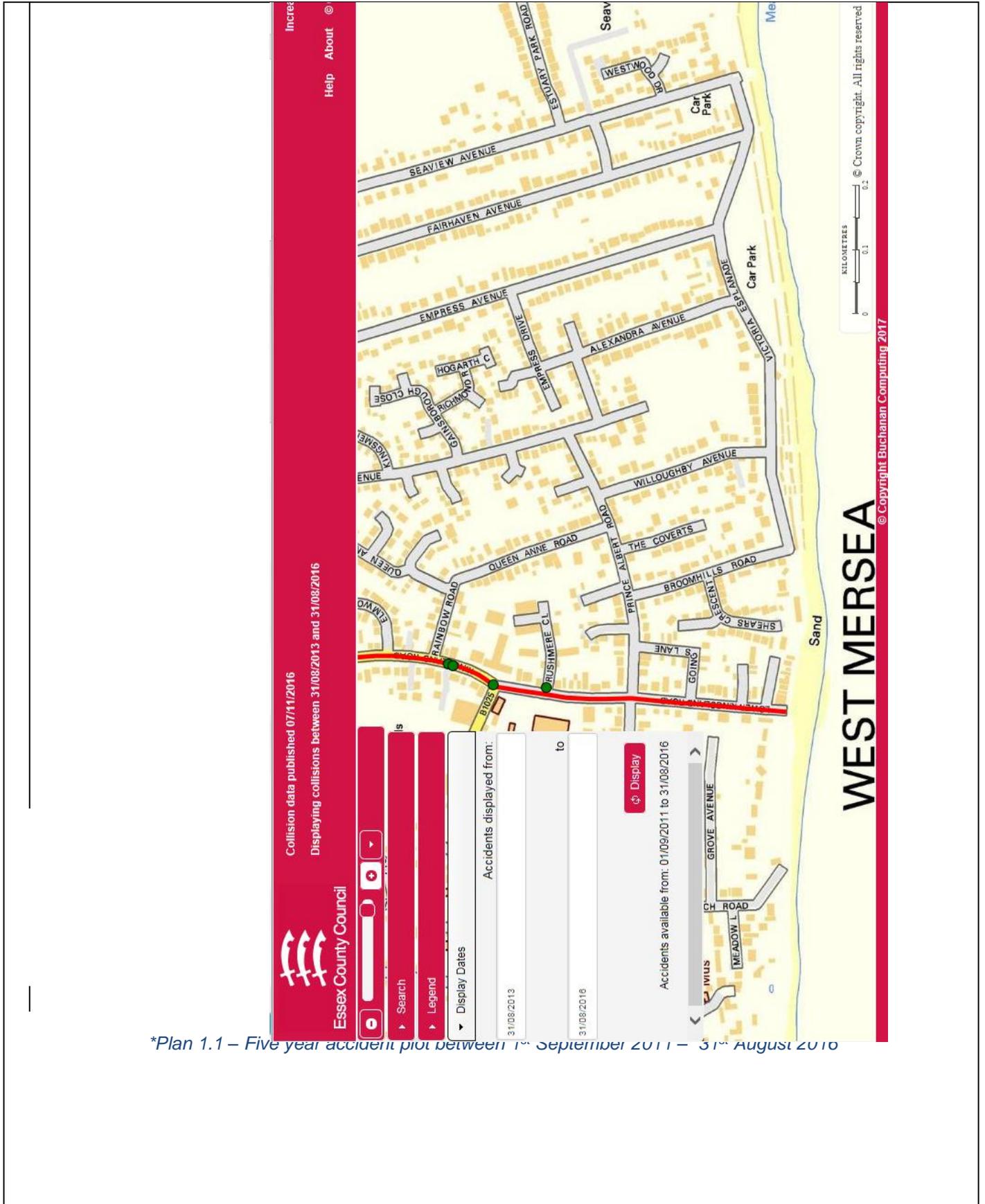
## 4. Recorded Site Data Search

### 4.1. Five Year Recorded Injury Collisions

No personal injury accidents occurred at 'area of concern' in the last 5 years



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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT



\*Plan 1.1 – Five year accident plot between 1<sup>st</sup> September 2011 – 31<sup>st</sup> August 2016

FEASIBILITY REPORT\_VICTORIA ESPLANADE, WEST MERSEA  
PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

4.2. Victoria Esplanade Traffic Volume count



<b>PROJECT</b>	14592 WEST MERSEA
<b>LOCATION</b>	ATC01 - Victoria Esplanade, West Mersea
<b>LOC. DESC.</b>	27m W of Alexandra Avenue
<b>START DATE</b>	Mon 24 Nov, 2014
<b>END DATE</b>	Sun 30 Nov, 2014
<b>SPEED LIMIT</b>	30mph
<b>BUS ROUTE</b>	No
<b>SURVEY TYPE</b>	7-day ATC, 15min periods, 10 veh. classes

A 7-day automatic traffic count on Victoria Esplanade, West Mersea, commencing Mon 24 Nov 2014, recorded 3,291 vehicles travelling eastbound and 2,966 westbound vehicles. The posted speed limit of 30mph was exceeded by 13.5% of eastbound vehicles and 22.9% of westbound vehicles. The seasonally adjusted, combined AADT value is 1,040 vehicles.

Data loss between 13:45 and 15:00 on Sun 30 Nov (day 7) due to parked vehicle.

SUMMARY

COMBINED

<b>Total recorded volume</b>	<b>6,257.0</b>
<b>Avg daily volume (based on 7 days)</b>	<b>893.9</b>
<b>Average daily speed (7 days)</b>	<b>26.1mph</b>
<b>Average daily 85%ile (7 days)</b>	<b>28.3mph</b>
<b>AADT (annual average daily traffic)</b>	<b>1,040</b>

<b>Avg weekday volume (Mon-Fri, 24hrs)</b>	939.4
<b>Avg weekday speed (Mon-Fri, 24hrs)</b>	26.1mph
<b>Avg 12hr weekday speed (Mon-Fri, 0700-1900)</b>	25.5mph

The combined summary on the left shows the total volumes, average speeds, AADT and 85%iles recorded in both directions (eastbound & westbound) from all the recorded data.

Speeding vehicles are defined as those travelling 31mph and above.

The summaries below provide directionalised details including speeding percentages and potential PSV traffic.

EASTBOUND

<b>Total recorded volume</b>	<b>3,291.0</b>
<b>Avg daily volume (based on 7 days)</b>	<b>470.1</b>
<b>Average daily speed (7 days)</b>	<b>25.5mph</b>
<b>Average daily 85%ile (7 days)</b>	<b>27.9mph</b>
<b>% of vehicles exceeding 30mph</b>	<b>13.5%</b>

<b>Avg weekday volume (Mon-Fri, 24hrs)</b>	490.2
<b>Avg weekday speed (Mon-Fri, 24hrs)</b>	25.4mph
<b>Avg 12hr weekday speed (Mon-Fri, 0700-1900)</b>	24.9mph
<b>Avg 12hr weekday 85%ile (Mon-Fri, 0700-1900)</b>	27.9mph
<b>Percentage of HGVs</b>	0.3%

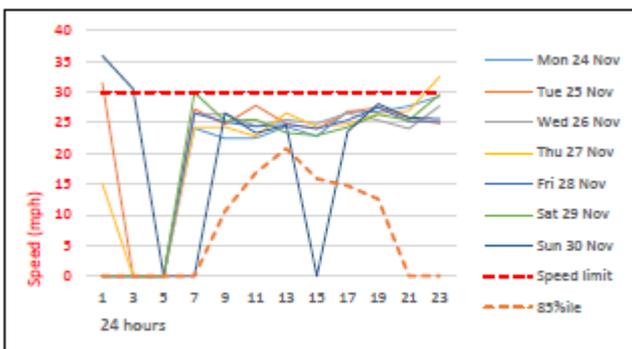
WESTBOUND

<b>Total recorded volume</b>	<b>2,966.0</b>
<b>Avg daily volume (based on 7 days)</b>	<b>423.7</b>
<b>Average daily speed (7 days)</b>	<b>26.6mph</b>
<b>Average daily 85%ile (7 days)</b>	<b>28.7mph</b>
<b>% of vehicles exceeding 30mph</b>	<b>22.9%</b>

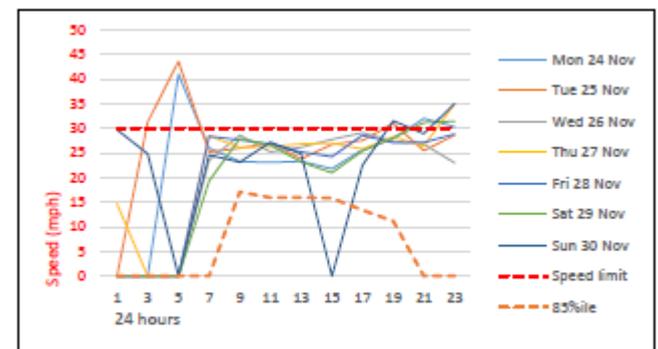
<b>Avg weekday volume (Mon-Fri, 24hrs)</b>	449.2
<b>Avg weekday speed (Mon-Fri, 24hrs)</b>	26.8mph
<b>Avg 12hr weekday speed (Mon-Fri, 0700-1900)</b>	26.1mph
<b>Avg 12hr weekday 85%ile (Mon-Fri, 0700-1900)</b>	29.3mph
<b>Percentage of HGVs</b>	0.3%

DAILY SPEEDS

EASTBOUND



WESTBOUND

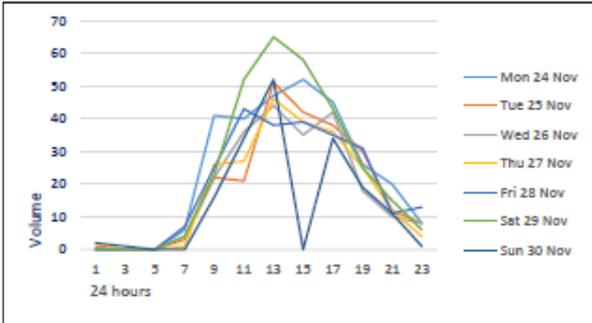


Average daily eastbound and westbound speeds (solid thin colours) and 85%ile (dashed orange) compared against 30mph posted speed limit (dashed red). The 85%ile is the speed at which 85% of all vehicles are observed to travel under free flowing conditions. A minimum of ten vehicles per speed bin is required for this calculation, hence the overnight 85%ile values may be zero.

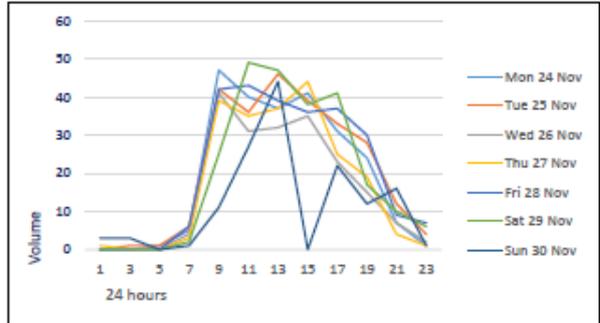
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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

DAILY VOLUMES

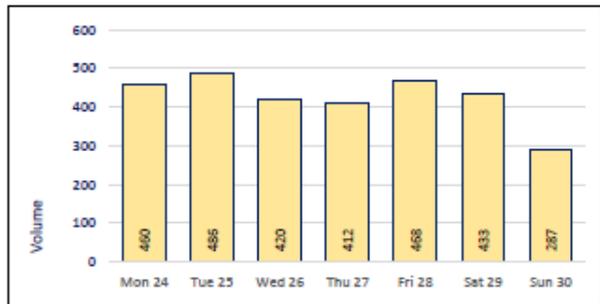
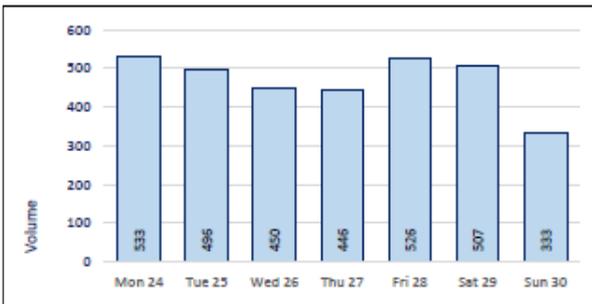
EASTBOUND



WESTBOUND



Hourly eastbound and westbound traffic volumes over each 24hr period for 7 days from all available data.



Daily eastbound and westbound traffic volumes over 7 consecutive days from all available data.

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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

## VEHICLE CLASSES

### EASTBOUND

TIME	Motor cycles	Cars / Taxis	LGV / MGV	HGV <sup>3</sup> / Rigid	HGV / Artic	TOTAL
0000	0	1	0	0	0	1
0100	0	0	0	0	0	1
0200	0	0	0	0	0	0
0300	0	0	0	0	0	0
0400	0	0	0	0	0	0
0500	0	0	0	0	0	0
0600	0	3	1	0	0	4
0700	0	11	1	0	0	13
0800	1	23	1	0	0	25
0900	1	30	2	0	0	32
1000	1	33	2	0	0	36
1100	2	46	2	0	0	51
1200	1	47	1	0	0	49
1300	2	35	2	0	0	39
1400	1	36	1	0	0	38
1500	1	44	1	0	0	46
1600	0	37	2	0	0	39
1700	0	25	1	0	0	26
1800	1	24	0	0	0	25
1900	0	16	0	0	0	16
2000	1	12	0	0	0	13
2100	0	9	0	0	0	9
2200	0	7	0	0	0	7
2300	0	2	0	0	0	2
12hr TTL	11	389	17	0	1	418
24hr TTL	11	439	19	0	1	470
	2%	93%	4%	0%	0%	

### WESTBOUND

TIME	Motor cycles	Cars / Taxis	LGV / MGV	HGV <sup>3</sup> / Rigid	HGV / Artic	TOTAL
0000	0	1	0	0	0	1
0100	0	1	0	0	0	1
0200	0	1	0	0	0	1
0300	0	0	0	0	0	0
0400	0	0	0	0	0	0
0500	0	1	0	0	0	1
0600	0	3	1	0	0	4
0700	1	15	2	0	0	18
0800	2	33	1	0	0	35
0900	1	30	2	0	0	33
1000	1	35	2	0	0	37
1100	2	34	2	0	0	38
1200	1	37	2	0	0	40
1300	1	30	1	0	0	33
1400	1	31	2	0	0	33
1500	2	35	1	0	0	38
1600	0	28	2	0	0	30
1700	0	19	2	0	0	21
1800	0	20	1	0	0	21
1900	1	17	0	0	0	19
2000	0	9	0	0	0	9
2100	0	6	0	0	0	6
2200	0	3	0	0	0	3
2300	0	2	0	0	0	2
12hr TTL	11	346	20	0	1	378
24hr TTL	12	389	21	0	1	424
	3%	92%	5%	0%	0%	

Average daily eastbound and westbound volumes by class (condensed to the AQMA scheme), including totals for 0700-1900 and overall average percentages. Calculated from all available data over 7 days.



FEASIBILITY REPORT\_VICTORIA ESPLANADE, WEST MERSEA  
PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

## 5. Proposals

In line with Colchester LHP request to carry out a feasibility report for existing parking problems, traffic congestion, crossing points and its relation into safety in the area.

Recorded Speeds along Victoria Esplanade

Speeds	Average Daily	85 <sup>th</sup> Percentile Daily	Av. Daily Volume
<b>Combined</b>	26.1	28.3	894
<b>Eastbound</b>	25.5	27.9	470
<b>Westbound</b>	26.6	28.7	424

All recorded speeds were below the operational speed of 30mph for Victoria Esplanade.

It was also noted during the visit that parking congestion was not an issue. The volume of traffic during the visit was acceptable for the type of road. Generally the condition of the site was adequate and in keeping with similar small sea fronting streets within the county.

The following proposals / options recommended below are to maintenance and upgrade existing highway infrastructure: street furniture, footway and carriageway.

### 5.1. *Option 1 – Improve signage and access to car parks*

- To improve signage for accesses to all 3 car parks. This is to be clearly signed in advance of Victoria Esplanade junction with Seaview Avenue, at a location just north of Westwood Drive junction.
- To upgrade existing car park signs 'Beach Car Parks' at East Road junctions with Seaview Avenue and Mill Road junctions.



Example:

- To refresh all existing road markings and restricted parking signage.
- To make good all junction bell mouths
- To make good existing footway
- To request traffic wardens to be more proactive (This may require requestor or County Member to engage NEPP)

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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

## 5.2. *Option 2 – Traffic calming*

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Based on the current conditions of the site, Option 1 should address some of the parking / congestion / maintenance issues identified.

When site conditions worsen, that is, traffic speeds and volume increase, together with parking congestion then, some physical measures could be introduced.

All physical traffic management proposals are very expensive to implement and may not necessarily guarantee the success envisaged. Also, the public may not buy into it, leading to a lengthy consultation where objections cannot be resolved in a timely manner and therefore the scheme may never materialise.

One such physical traffic management proposal could be the introduction of a speed table at junction of Victoria Esplanade with Willoughby Car Park Access, close to public toilets and children's play area – location of informal crossing point.

This measure if supported, will enhance driver awareness and encourage drivers to slow down on approach to the informal crossing point but may not discourage speeding from both ends of Victoria Esplanade. This type of measure is associated with increased vehicle noise and therefore could be a problem for nearby residents, particularly in the winter months and late nights where there is less traffic to diffuse the associated noise.

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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

## 6. Cost Implications

### 6.1. *The total cost of delivering Option 1 – Traffic signs and Road Markings*

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- Civil costs: Approx. – 15k for junction and footway works
- Signs and lines: Approx. - £6k
- TRO process: Approx. - £2.5k
- Stats relocation: May be subject to UKPN connections (£3k)
- Design Fees: Up to 15% of total works costs

### 6.2. *The total cost of delivering Option 2 – Traffic Calming*

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- Civil costs: Approx. - £12k
- Stats relocation: UKPN works - £3k
- TRO process: Approx. - £2.5k
- Design Fees: Up to 15% of total works costs

## 7. Conclusion

### 7.1. *Option 1 – Traffic Signs and Road Markings*

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- This option should enhance both driver and pedestrian awareness and improve the general appearance of Victoria Esplanade.

### 7.2. *Option 2 – Traffic Calming*

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- May improve informal crossing point location but would not have a significant impact on the rest of the road.

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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

## 8. Recommendations

### *8.1. Introduction of proposed measures*

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1. All car park direction signs from East Road and Seaview Avenue are upgraded
2. The proposals for Option 2 should only be considered following the implementation of Option1 and where there has been a significant increase in traffic speeds / volume and congestion.
3. Option 2 should be subject to both an informal and formal consultation to gauge public support.
4. Option 2 to seek an initial independent Stage 1 Road Safety Review prior to detailed design.

### *8.2. Existing maintenance issues*

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1. Existing carriageway edge markings, centre markings, junction markings and waiting restrictions will need to be refreshed.
2. The existing condition of all junctions and car park accesses are very poor and should therefore be considered as part of the scheme if not identified by Capital Maintenance to address this.
3. Where required, upgrade existing traffic signs and posts to current sign standards.

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PROPOSED TRAFFIC MANAGEMENT IMPROVEMENT

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