

Colchester Local Highway Panel Meeting Agenda

Date: Tuesday 21st June

Time: 15:00 hrs

Venue: County Hall, Chelmsford, Committee Room 4

Chairman: CC Member Anne Brown

Panel Members: CC Member Kevin Bentley, CC Member Julie Young, CC Member Sue Lissimore, Colchester Cllr Lyn Barton (Deputy), Colchester Cllr Dennis Willetts, Parish Cllr John Gili-Ross.

Other Attendees: EH Sonia Church - Highways Liaison Manager
EH Joe Hazelton - Highways Liaison Officer

Secretariat: EH Jasmine Wiles – Highways Liaison Apprentice

Page	Item	Lead:	Papers
1	Welcome & Introductions	Chairman	Verbal
2	Apologies of Absence Declarations of Interest Election of Chairman and vice Chairman	Chairman	Verbal
3	Minutes of meeting held on 6 th April 2016 to be agreed as correct record	Chairman	Report 1
4	Colchester LHP Panel budget 2016/17 year	Joe Hazelton	Verbal
5	Potential Schemes for consideration of Panel in 2016/17 <ul style="list-style-type: none"> ❖ Cycling ❖ Passenger Transport ❖ Safer Roads ❖ Traffic Management ❖ Walking 	Joe Hazelton	Report 2
6	Approved works programme	Joe Hazelton	Report 3
7	Appendix <ul style="list-style-type: none"> ❖ S106 Update ❖ Ranger Report ❖ Completed Design ❖ Completed Feasibility Studies ❖ Completion Notices 	Joe Hazelton	Report 4
8	AOB <ul style="list-style-type: none"> ❖ Major Projects Update ❖ Quiet Lanes 	Joe Hazelton	Verbal
9	Date of next meeting: <ul style="list-style-type: none"> ❖ Monday 10th October 2016, 14:00, County Hall, CR3 	All	Verbal

Report 1

LOCAL HIGHWAYS PANEL – MINUTES AND ACTIONS

Date: 6th April 2016

Present: County Councillor Anne Brown (Chairman), County Councillor Kevin Bentley, County Councillor Dave Harris, County Councillor Sue Lissimore, County Councillor Julie Young and Parish Council Rep John Gili-Ross.

Apologies: Borough Councillor Dennis Willets.

Other Attendees: Sonia Church - SC (Highways Liaison Manager), Joe Hazelton - JH (Highways Liaison Officer), Bradley Blackwell (Highways Liaison Apprentice) and Jasmine Wiles (Highways Liaison Apprentice)

Item:	Action	Action Owner
1.	<p>Welcome and Introductions</p> <p>Cllr Brown welcomed everyone to the meeting. Everyone introduced themselves.</p>	
2.	<p>Declarations of Interest/ Election of Chairman and vice Chairman</p> <p>There were none. Panel were happy to proceed without electing a new chairman and vice chairman at this meeting. Deferred to June</p>	
3.	<p>Minutes of Meeting held on 2ND February 2016</p> <p>Cllr Brown led the panel through the minutes.</p> <p>Page 5 – Alan Lindsey was not at this meeting due to him being on leave, Panel would like him to attend the next LHP meeting with an update on major schemes and cycling strategy. <i>Action – JH to email Alan Lindsay</i></p> <p>Cllr Young – Raised that Colchester LHP should have sight of the Colchester Cycling Strategy and for them to give consideration on the schemes to be developed. <i>Sonia will feed this back to Alan in readiness for next meeting.</i></p> <p>Cllr Lissimore highlighted that the Westland's Estate has a bus route therefore understands that a 20mph may not be suitable for this road. <i>The scheme is to be removed from the list.</i></p> <p>Cllr Bentley addressed JH on High Street Rowhedge as ECC do not own the land nor have highway rights over it, it's understood that the Parish Council has ownership of the land. <i>Cllr Bentley agreed to negotiate with the Parish and report back.</i></p>	<p>JH</p> <p>SC</p>

	<p>Cllr Lissimore mentioned Spring Lane Roundabout. SC states that a crossing there would be too dangerous and had been rejected due to safety reasons.</p>	
4.	<p>Colchester LHP panel budget update</p> <p>SC explained the current situations regarding the budgets and told the panel they have £500,000. She also explained that the funds have been redirected into maintenance of local roads and footways, the list for the first quarter of the year can be found on the ECC website now.</p> <p>Cllr Bentley raised that resurfacing the roads raises levels to the kerb line and this is causing flooding problems in the area, a few of the panel members agreed. <i>SC will report these concerns back to the capital maintenance department and provide a response at the next meeting.</i></p> <p>Cllr Young questioned whether we would get reports on what the money is being spent on. <i>Joe to send everyone an email with details as they are available.</i></p> <p>SC explained to the panel that she wants them to allocate over £500,000 to keep a rolling programme developing in 17/18 financial year this also will help give some flexibility into the programme.</p>	<p>SC</p> <p>JH</p>
5.	<p>Potential Scheme for consideration of Panel in 2016/17</p> <p>SC explained how the colour scheme works on the Potential Schemes List.</p> <p>Cllr Julie Young mentioned how she submitted a request 6 months ago and they're not on the potential scheme list. <i>Joe to investigate and email Cllr Young directly.</i></p> <p>SAFER ROADS</p> <p>SC explained to the panel that safer road schemes are based on statistics of accidents. The panel should agree the safer road schemes and if there is any questions they'd be happy to answer them.</p> <p><i>LCOL151001 – (CR Scheme) B1026 Layer Road j/w Layer Breton, Gt Wigborough.</i></p> <p>Cllr Bentley highlighted that the pavement outside number 10 tails off into nothing. He explained that the whole junction at Maldon Road needs looking at. SC explained that the panel could fund a design but not the works. <i>The panel agreed to look into the design for this location.</i> <i>Sonia asked for an initial £5,000 to conduct surveys to look into this.</i> <i>Panel all agreed.</i></p>	<p>JH</p>

	<p>TRAFFIC MANAGEMENT</p> <p><i>LCOL142132 – Mill Road – outside number 331 opp the rugby club</i> SC states that bollards would not be a recommendation from officers but that the County Member and Borough Members support this. Cllr Bentley mentions that it's not illegal to park on grass verges as it happens everywhere, also we would be setting a president. <i>Panel agreed to remove scheme from PS list.</i></p> <p><i>No code – Circular Road North, Colchester</i> SC explained why the scheme is amber. There is an existing request for a Tiger Crossing on Circular Road North. It was agreed that we would continue with the implementation of the first Tiger Crossing and keep a close eye on how it progresses before commissioning a second crossing. <i>Scheme changed to Amber, to leave on the PS list until the first Tiger Crossing is reviewed.</i></p> <p><i>LCOL152134 – Various Roads, Stanway</i> Cllr Young believe this may have been historical. <i>Panel agreed to remove this off the potential schemes list.</i></p> <p><i>LCOL152003 – Dedham Road, Boxted</i> SC explained that something we could look at is SLOW markings and some other form of traffic calming and this £3,000 would be for a feasibility/ basic design. <i>Panel agreed to fund £3,000 for the Feasibility Study.</i></p> <p><i>LCOL152140 – Hesper Road</i> JH explained doing this will push the problem to another area. <i>Panel agreed to remove this off the potential schemes list.</i></p> <p><i>LCOL152155 – Maldon Road B1022</i> Cllr Bentley asked who put forward the request. Sonia responded that the Parish council had sent in the request. <i>Panel agreed to leave scheme on the potential list for this year but not to fund it as yet.</i> SC explained that we do not have a contract with Damback anymore so we cannot pay them to fix an existing VAS sign. The parish may be able to pay for the sign to be fixed.</p> <p><i>LCOL152143 - Tuffnel Way / Littlewood Mews junction</i> SC explained that this is to stop vehicles from driving over grass verges and this is a maintenance issue. She believes the panel might want to return to these issues at a later date. <i>Panel agree to change all grass verge requests to Amber to return at a later date.</i></p>	<p>JH</p> <p>JH</p>
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	<p><i>LCOL152025 - Berechurch Road J/W Pownall Crescent</i> JH explained that the location is situated at a busy cross roads. He also explained that this has been looked at by a validation officer to which he recommended not to proceed any further with this request. SC added that the business is using customer parking spaces to sell/store vehicles. Cllr Harris explained that there are two garages and one garage bought the car park rights, leaving the other garage without spaces. SC commented that this is not apparent on site. <i>Panel agreed not to fund the scheme and to remove from the potential schemes list.</i></p> <p><i>LCOL152133 – Dropped Kerbs</i> SC explained that we would like to have a pot of money for drop kerbs across the district. <i>Panel agreed to fund £20,000.</i></p> <p><i>LCOL152015 – Heath Road, Gymes Dyke Way</i> Cllr Bentley commented on the Cabinet Member decision. Heath Road is a narrow lane where cars park on either side and people have to dodge the cars either side of the road. <i>Panel decision not to fund this scheme.</i></p> <p><i>LCOL152147 – Fernlea/Stonecrop</i> SC explained that this money will cover the Feasibility Study only. Cllr Lissimore explained that this road is changing from a Cull-de - sac to an exit for a primary school so we need to get something in there quickly. Cllr Gili-Ross agreed but at the same time he would like a traffic safety plan this would benefit the school. Cllr Lissimore responded with this would only work when the school opens. Cllr Lissimore explained that there are two options: <ul style="list-style-type: none"> - A 20mph in place for when the school opens. - We wait for the new school to open and see what the traffic will be like. She also expressed that we need to get something in place as soon as possible. SC explained that we need to up it to £5,000 to get a traffic regulation order and design completed. <i>Panel agreed to change this from £3,000 - £5,000 for the design and feasibility study.</i></p>	
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<p><i>LCOL152018 - Lower Road/ St Ives Road</i> Cllr Bentley asked roughly when the sign will be implemented. JH states that the officer's recommendation was not to proceed with this scheme as it would ruin the aesthetic appeal of the area but from an engineering perspective, the Vas sign can go in. Cllr Bentley states that he has already told the Parish Council that the sign will go in. JH mentions to Cllr Bentley that the sign will have little effect over time. Cllr Bentley mentioned that the sign needs to go in where the village green starts. Cllr Gili-Ross and Cllr Bentley to talk to the Parish council about where to place the VAS sign. <i>SC changes the budget of the scheme to £8,500 for the implementation of a VAS, the panel agree.</i></p> <p><i>LCOL152154 – Maldon Road, Tiptree</i> <i>Panel agreed £2,500 to fund this Total Scheme.</i></p> <p><i>LCOL152132 – Shepherd Drive, Hakewill Way, Colchester</i> <i>Panel agreed to keep on the Potential Schemes list, change to Amber and revisit at a later date.</i></p> <p><i>LCOL152133 – NAR near junction Wallace Road, Colchester</i> <i>Panel agreed £8,000 to fund this Feasibility Study including additional PV2 surveys.</i></p> <p><i>LCOL152009 – Raven Way off Mill Road / Grass verge on Raven Way adjacent to Myland School</i> <i>Panel agreed to keep on the Potential Schemes list, change to Amber and revisit at a later date.</i></p> <p><i>No code – Mill Road – implementation, Mile End</i> <i>Panel agreed to keep on the PS list awaiting completed Feasibility Report.</i></p> <p><i>LCOL142083 - Dyers Road/Warren Lane, Colchester</i> Cllr Bentley explained that he is happy for this to go ahead but he wants to know if the land is protected. <i>Panel agreed to change the funding from £5,000 to £3,000 to fund this Total Scheme.</i></p> <p><i>LCOL152139 – Wethersfield Road</i> <i>Panel agreed to keep on the Potential Scheme list, change to Amber and revisit at a later date.</i></p> <p><i>LCOL152141 - Bolsin Drive</i> <i>Panel agreed to keep on the Potential Schemes list, change to Amber and revisit at a later date.</i></p> <p><i>LCOL152144 – James Parnell Drive</i> <i>Panel agreed to remove from PS list.</i></p> <p><i>LCOL142102 – Prettygate Road, Prettygate, Colchester</i> <i>Panel agreed to remove from Potential Schemes list.</i></p>	
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<p>LCOL152148 – Warren Lane, Stanway <i>Panel agreed to remove from Potential Schemes list</i></p> <p>LCOL152157 – Brook Road, Great Tey <i>Panel agreed £3,000 to fund this Total Scheme.</i></p> <p>LCOL152029 – Westlands, Prettygate, Colchester Cllr Lissimore understands that the scheme should be removed. <i>Panel agreed to remove from Potential Schemes list.</i></p> <p>LCOL142131 – Salisbury Avenue, Maldon Road, Colchester <i>Panel agreed £4,000 to fund this Feasibility Study.</i></p> <p>LCOL152120 – Thaxted Walk, Maypole, Colchester <i>Panel agreed to remove from Potential Scheme list due to extra funds needed to relocate a lighting column.</i></p> <p>LCOL142026 – Meyrick Crescent, Maypole <i>Panel agreed to remove from Potential Scheme list.</i></p> <p>LCOL142006 – Scythe Way, King Harold Road, Prettygate/Regency Green off King Road, Prettygate <i>Panel agreed to join these two requests together as one Scheme.</i></p> <p>LCOL142005 – Birch Glen Estate, Maypole A petition from residents backing the 20mph zone proposal. <i>Panel agreed to keep this Amber until we have received the completed Options Study.</i></p> <p>LCOL142024 – The Willows Estate, Maypole <i>Panel agreed £10,000 to fund the Implementation.</i></p> <p>LCOL152001 – Mill Road, Mile End <i>Panel agreed £14,840 to fund the Implementation.</i></p> <p>LCOL152085 – Riverside Estate 20mph, Parsons Heath <i>Panel agreed to keep this Amber until we have received the completed Feasibility Study.</i></p> <p>LCOL152101 – Firs Chase, Mersea SC explains to the panel that this scheme should not go forward as it is not feasible. <i>Panel agreed to remove from Potential Schemes list.</i></p> <p>LCOL152106 - High Street, High Street North, Barfield Road JH states that he put the highest budget down however there were 4 different options to consider. Cllr Bentley states that they should ask the town's council to see what they'd prefer however he stated they shouldn't give them the mini roundabout choice but let them choose from the 3 other potential options. <i>Panel agreed to leave this on the Potential Schemes list until a preferred option is decided.</i></p>	
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LCOL152019 - Victoria Esplanade, West Mersea
JH states that this scheme should be Amber to remain on the list, awaiting funding.

Panel agreed to keep this Amber until we have received the completed Feasibility Study.

LCOL152009 - Church Lane, Marks Tey

Panel agreed to remove from PS List.

LCOL152010 - Station Road, Marks Tey

Cllr Brown states that she would rather fund scheme LCOL152010 than fund LCOL152009. JH agrees to take LCOL152009 off of the PS list.

Panel Agreed.

LCOL152012 - Monkwick Avenue, School Road, Colchester

SC states this is for a Feasibility Study.

Panel agreed £4,000 to fund this Feasibility Study.

LCOL152016 - High Street, Dedham

Cllr Gili-Ross mentioned an issue with what they would prefer.

Panel agreed £16,000 to fund this Feasibility Study.

LCOL152017 – Roundabout at St. Botolphs Circus, Colchester

Panel agreed to remove from Potential Schemes list as Major Projects are already looking into this.

LCOL152149 - Damask Road, Sweet Briar Road and Rugosa Close

Cllr Bentley states that he does not remember the email from Cllr Brown but is happy to accept officer's recommendations.

Panel agreed to remove from Potential Schemes list.

PROW

Cllr Bentley suggests getting them all done as they're only a small amount of the budget.

Panel agree to all PROW schemes, excluding LCOL158002 – Braiswick Lane, Myland FP41.

Cycling

LCOL154004 - Blackberry Road/ Holly Road

Cllr Bentley is happy to go back to the parish council as he is unsure if there is already a cycle path in place.

Panel agreed to change this to Amber.

LCOL154001 - Monkwick Estate Cycle Improvements

It was suggested that Monkwick Estate cycle improvements were to be broken down into sections.

We are to look at a small section of cycleway from Thomas Lord Audley School down to Gurdon Road.

Panel agreed £10,000 for the Design of the section between Thomas Lord Audley School and Gurdon Road.

*LCOL154002 - Rowhedge Road Cycleway Widening
Panel agreed £5,000 to secure land negotiations.*

Passenger Transport

Cllr Bentley states that he is unsure of where most of these schemes are and questions other panel members if they know about any of them.

Cllr Brown mentions that Bures Hamlet is actually in Braintree. However she also indicates that the Colchester Zoo ones need doing. The bus shelter there is disgusting.

Passenger Transport to attend the next meeting to provide more information to enable them to consider funding the stops.

Panel agreed £11,000 for two lots of raised and dropped kerbing at Colchester Zoo.

Walking

*LCOL142011 – Mill Road jw Brinkley Grove Road
Panel agreed to leave this as Amber as more investigation is needed.*

*LCOL152150 – Millers Lane, Stanway
Cllr Bentley to check that there was a footpath there in the first place. SC explains that they need more information.
Panel agreed to leave this as Amber as more investigation is needed.*

*LCOL152017 – Stanway Western Bypass, Stanway
SC explains that the scheme is currently amber as it didn't meet the PV2 requirements however in time they will need a crossing.
Panel agreed to leave this as Amber as more investigation is needed.*

*LCOL142043 - Hawthorn Avenue, St Andrews
SC states that the safety audit states that the road needs resurfacing.
Panel agreed £13,000 for the required TOP UP.*

*LCOL153004 - High Street, Rowhedge
Panel agreed £5,000 to secure land negotiations.*

*LCOL153001 – Maldon Road, Tiptree
Panel agreed £20,000 to secure land negotiations.*

*LCOL153010 - Bergholt Road, Colchester
Cllr Brown mentioned that the scheme is amber.
SC states that the panel could look at a Feasibility if that's what they want to do.
Cllr Gili-Ross mentions that it's a fairly long stretch of road.
SC explains that it was built poorly.
Cllr Brown states that they cannot do anything with it at the moment.
Panel agreed to leave this on the PS list to await funding.*

	<p>LCOL153011 – <i>Fieldview Close to Brinkley East, Pathway connection, Colchester</i> <i>Panel agreed not to fund as we do not own the land.</i></p> <p>LCOL153012 - <i>Phillip Morant Field to Norman Way, Colchester</i> JH states that we do not own the land. <i>Panel agreed not to fund as we do not own the land.</i></p> <p>LCOL152158 – <i>A133 Cymbeline Way at Spring Lane roundabout</i> <i>Panel agreed to remove from PS List.</i></p> <p>LCOL153003 - <i>Plume Avenue, Pettygate</i> Cllr Lissimore states that it's actually on the commons and addresses JH to make sure he gets the correct location. <i>Panel agreed to leave on the PS list until the correct location has been established.</i></p> <p>LCOL153002 - <i>Creffield Road/Oxford Road</i> <i>Panel agreed £25,000 to fund this Total Scheme.</i></p>	
6.	<p>Approved Scheme List</p> <p>No issues raised. County, Borough and Parish Councillor are able to contact the Highways Liaison Officer directly about any questions.</p>	
7.	<p>AOB</p> <p>Cllr Brown mentions discussing rangers and bringing it to the next meeting.</p>	
8.	<p>Date of Next Meeting:</p> <p>The panel agreed the date of the next Colchester Local Highways Panel will be the 21st June 2016 in CR4.</p>	

COLCHESTER DISTRICT COUNCIL WITH ESSEX COUNTY COUNCIL
LOCAL HIGHWAY PANEL – 21st JUNE 2016
2016/17 POTENTIAL CAPITAL SCHEMES

Since the 2016/17 capital recommendations at the March LHP meeting, Officers have been working hard to set the programme for the 2016/17 financial year. The panels did well to allocate over 160% of their budget and developed a rolling programme of works. The programme now consists of 100% of your 2016/17 capital budget and an additional amount to take into consideration some 'roll over' from last year.

You will see from the Approved Schemes List that some dates will appear as 2017/18 financial year, if the panel wish to make any amendments to the programme they will need to consider the impact on schemes which will need to be reprogrammed as a result and there will be abortive costs occurred.

For this financial year the dates given will be in quarters until the road space has been booked and the start date has been confirmed.

The following list identifies all of the scheme requests which have fed into the Colchester LHP. The RAG column acknowledges what the status of the scheme request is as below:

RAG Status	Description of RAG Status
G	The scheme has been validated as being feasible and is available for consideration.
A	The scheme has previously been approved for design only/feasibility study and the results are awaited before the scheme can be fully considered.
R	The scheme request is against ECC criteria.
	A scheme request has been received and is in the initial validation process.

On the Potential Schemes List there are currently potential schemes with an estimated £143,500 as shown in the summary below:

Potential Schemes List	
Scheme Type	Total Estimated Costs
<i>Cycling</i>	<i>£18,000</i>
<i>Passenger Transport</i>	<i>£22,500</i>
<i>Safer Roads</i>	<i>£9,000</i>
<i>Traffic Management</i>	<i>£91,500</i>
<i>Walking</i>	<i>£2,500</i>
Total	£143,500

Report 2

Cycling

Total Value of schemes	£18,000
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Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Blackberry Road / Holly Road, Stanway	Staggered barriers, mirrors and signage is the preferred option by the Parish Council.	Pedestrians and cyclists colliding on link footway.	Stanway Parish Council	Stanway	Total scheme	LCOL154004	£18,000	There have been collisions between pedestrians and cyclists using the folly at the same time. (Not recorded). Cyclists are travelling too fast and pedestrians are not able to move out of the way.	G

Passenger Transport

Total Value of schemes	£25,500
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Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Abbots Road jw Ladbrook Drive, Colchester	Installation of a new Metal Shelter to accommodate waiting passengers.	Lack of shelter.	Passenger Transport Team	Colchester	Total Scheme	LCOL165003	£5,500	Complaints received around the lack of shelter from the rain and wind. Heading westbound.	G
2	Rectory Hill / Alresford Road, Wivenhoe	Installation of a new Wooden Shelter to accommodate waiting passengers.	Lack of shelter.	Passenger Transport Team	Wivenhoe	Total Scheme	LCOL165004	£8,500	Complaints received around the lack of shelter from the rain and wind. Heading eastbound.	G
3	Colchester Road, Wakes Colne	Installation of solar light flag to highlight passengers waiting.	Bus missing passengers waiting.	Passenger Transport Team	Wakes Colne	Total Scheme	LCOL165005	£2,000	Complaints received around buses not stopping for passengers.	G
4	Main Road, Wormingford	Installation of a replacement Wooden Bus Shelter.	Bus shelter deterioration.	Passenger Transport Team	Wormingford	Total Scheme	LCOL165006	£9,500	A request for a replacement Wooden Shelter has been requested due to deterioration.	G

Safer Roads

Total Value of schemes	£9,000
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Ref	Location	Description	Requested by	Parish	Scheme stage	Cost Code	Allocated Budget	Comments	RAG
1	Detailed Design (CR Scheme) - A134 Westway, 200m North West of jct with Middleborough Roundabout	Design complete. Suggested: Replace existing speed limit terminal sign, provide new 40mph repeaters and install new junction ahead warning sign.	Road Safety Team	Abbey	Implementation	LCOL151001	£9,000	There have been 10 collisions recorded. 2 serious and 8 slight, 17 total recorded casualties, 2 serious and 15 slight.	G

Traffic Management

Total Value of schemes	£91,500
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Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Boxted Road, Mile End	Drainage improvement.	Flooding at No1.	Clr Goss / Clr Turrell	Mile End	Design	LCOL162040	TBC	In Validation	
2	The Village of Stanway, Colchester	Assessments of the antiskid and skid resistance at crossings	Possible road safety problem to investigate	Clr Bentley / Stanway Parish Council	Stanway	Design	LCOL142009	TBC	In validation	
3	Wash Corner, Fordham	Concerns over safety after accidents have been reported.	Accidents involving cars leaving the road have been identified.	Clr Brown	Fordham	Feasibility	LCOL152022	TBC	In Validation	
4	Church Lane, Stanway	7.5T weight limit enforceable	Problems with HGV's travelling down Church Lane.	Clr Scott Boutell	Stanway	Feasibility	LCOL152023	TBC	Possibly to be resolved by the developer.	
5	Circular Road, Colchester	Possibility of a tiger crossing. Cycle routes either sides of the junction, would be useful to link up the routes.	Cyclists difficulty crossing the road.	Clr Barton	Colchester	Design	TBC	N/A	Awaiting results of Circular Road North jw Goojerat request to the DFT before validating the request. Commission for 17/18.	A
6	Tufnell Way / Littlewood Mews Junction, Mile End	The verge on the corner to the entrance to Littlewoods Mews is in a continual state of disrepair due to vehicle run over.	Grass area/verges are being damaged by vehicles.	Clr Goss	Mile End	Total scheme	LCOL152143	£16,000	Officer recommendation that a section of driveway, matching the existing be installed on both sides of the road.	G
7	Finchingfield Way, Colchester	The grass verge outside 11 to 17 is being destroyed due to the narrowness of the road on the bend.	Other - Grass verge deterioration.	Clr Harris	Colchester	Feasibility	LCOL152030	TBC	In Validation	
8	Tollgate Drive, Stanway	A request has been received for a 20mph zone or limit to be applied.	Speeding issues reported.	Clr Scott-Boutell	Stanway	Design	LCOL152013	TBC	In Validation	
9	Dedham Road, Langham (Gun Hill to Old Mill Road)	Langham Parish Council have concerns that the current 60mph limit is unsuitable, in fact dangerous for the road and area.	Vehicles have been reported speeding along Gun Hill causing safety concerns.	Langham Parish Council	Langham	Total scheme	LCOL152028	TBC	In validation	
10	Broom Grove, Colchester	Residents have complained of the lack of crossing options outside the primary school.	Pedestrian safety has been raised as there are no crossing points.	Residents	Wivenhoe	Feasibility	LCOL152008	TBC	In Validation	
11	Church Road near Asda Store, Tiptree	Store well established, pedestrian traffic increased so they would like to revisit the site for a crossing.	Pedestrians crossing the road.	Tiptree Parish Council	Tiptree	Design	LCOL152156	TBC	In Validation	
12	Lower Farm Rd, Boxted	Residents are concerned over the safety of pedestrians and speeding	Incidents of cars and lorries striking the mill wall once when crossing the bridge.	Clr Chapman / Clr Brown	Boxted	Total scheme	LCOL1520011	TBC	In Validation	
13	Mill Road - Implementation, Mile End	20mph limit reduction.	Speeding outside the school.	Clr Turrell	Mile End	Implementation	LCOL162041	TBC	Awaiting feasibility report. Expected by end of June.	A
14	Mill Road, Outside School, Myland	A request has been received for a 20mph limit to be introduced.	Safety concerns outside the school.	Clr Turrell/Clr Goss	Myland	Implementation	LCOL142010	TBC	Awaiting feasibility report. Expected by end of June.	A
15	Birch Glen Estate, Maypole	A request has been received for a 20mph limit to be introduced	Speeding issues.	Clr Harris	Maypole	Implementation	LCOL142005	TBC	Awaiting feasibility report. Expected by end of June.	A
16	Riverside Estate 20mph, Parsons Heath	20mph limit/zone - LHP requested minimal signage	Speeding issues.	Councillor	Parsons Heath	Implementation	LCOL152085	TBC	Awaiting feasibility report. Expected by end of June.	A
17	High Street, High Street North, Barfield Road, West Mersea	Signage / VAS / Mini roundabout	Speeding/Visibility issues has been reported by Clr Jowers and local residents.	Clr Jowers	West Mersea	Implementation	LCOL162013	£7,500	Feasibility Report complete. Clr Jowers confirmed he would prefer warning signs and or a VAS to be erected.	G
18	Victoria Esplanade, West Mersea	To investigate into the parking problems, traffic congestion, crossing points and its relation to safety in the area.	Problems with parking, Congestion and crossing points.	Clr Jowers	Mersea	Implementation	LCOL152109	TBC	Awaiting feasibility report. Expected by end of June.	A
19	Station Road, Marks Tey	New parking scheme at the station causing concern for pedestrians approaching the station.	Speeding issues	Marks Tey Parish Council	Marks Tey	Feasibility	LCOL152010	N/A	* Speed survey results show good compliance to speed limit. Does not meet the police intervention level. In validation to explore other options.	
20	Mile End Road, Nayland Road, Defoe Crescent, Mill Road West & associated Cul-de-sacs, Colchester	Traffic calming measures have been asked to be explored.	Speeding issues have been raised.	Clr Goss/Clr Turrell	Myland	Studies	LCOL152161	£3,000	Speed survey results are below 30mph limit, do not meet police intervention levels. Officers recommendation to undertake an Options Study to gather a more detailed understanding.	G
21	Ponders Road, Fordham	Unsuitable for HGV's signage needed on both ends of the road.	Congestion issues have been reported.	Fordham Parish Council	Fordham	Total scheme	LCOL152162	£3,000	Officer recommends to proceed with the design and installation of two signs at either end of the road.	G
22	Spring Cottage, Brook Street, Wivenhoe	Spring Cottage on Brook Street is reportedly being damaged by vehicles trying to negotiate the narrow street.	Damage to Spring Cottage by vehicles.	Clr Lissimore	Wivenhoe	Feasibility	LCOL162017	TBC	In validation	
23	High Street, Wivenhoe	Concerns raised by local residents due to the proximity of vehicles to properties.	Damage to a gas pipe was narrowly avoided.	Clr Lissimore	Wivenhoe	Feasibility	LCOL162018	TBC	In validation	

Traffic Management

Total Value of schemes	£91,500
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Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
24	Halstead Road, Stanway	Safety concerns for pedestrians due to speeding vehicles.	Speeding concerns along Halstead Road, Stanway.	Clr Scott-Boutell	Stanway	Design	LCOL162019	TBC	In Validation - Requires Speed Survey	
25	Lucy Close, Tollgate Drive cut through, Stanway	Residents growing concerned around Motorbikes using pedestrian path as a cut through.	Motorbikes using pedestrian cut through.	Clr Scott-Boutell	Stanway	Design	LCOL162020	TBC	In Validation	
26	Heath Road, Stanway	Surface water appears to be causing issues at the junction.	Surface water drainage issues.	Clr Scott-Boutell	Stanway	Feasibility	LCOL162021	TBC	In Validation	
27	Egremont Way and side roads, Stanway	Residents have encountered increase in vehicle speeds.	Speeding issues reported through the estate.	Clr Scott-Boutell	Stanway	Feasibility	LCOL162022	TBC	In Validation	
28	Dunthorne Road jw St. Johns Road, Colchester	Residents experiencing difficulties existing the cul de sac due to poor visibility.	Poor visibility existing Dunthorne Road, speeding vehicles.	Clr Higgins	Colchester	Feasibility	LCOL162023	TBC	In Validation	
29	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 by the jw East Hill.	Clr Higgins	Colchester	Feasibility	LCOL162024	TBC	In Validation	
30	Longridge, Colchester	Residents experiencing difficulty crossing the road to reach the play area.	Pedestrians experiencing difficulty crossing the road.	Clr Young	Colchester	Feasibility	LCOL162025	TBC	In Validation	
31	School Road, Monkwick - Additional Railings	Lack of railings identified outside the school.	Lack of railings causing concern for school children.	Clr Harris	Colchester	Total scheme	LCOL163006	TBC	In Validation	
32	School Road, Copford	Continuous line of parked cars during school drop off and pick up times.	Parking issues, difficulty crossing the road, congestion.	Copford Parish Council	Copford	Feasibility	LCOL162026	TBC	In Validation	
33	Tyburn Hill, Wakes Colne	Lack of footway along Tyburn Hill in Wakes Colne.	Lack of footway identified.	Wakes Colne Parish Council	Wakes Colne	Feasibility	LCOL163007	TBC	In Validation	
34	Bures Road, Wakes Colne	Speeding concerns have been raised. Residents calling for a speed limit review.	Speeding issues.	Wakes Colne Parish Council	Wakes Colne	Feasibility	LCOL162027	TBC	In Validation	
35	Drury Road jw Maldon Rd, Shrub End Road, Colchester	Ongoing issue of vehicles speeding onto Maldon Road.	Speeding and congestion issues identified.	Clr Lissimore	Lexden	Feasibility	LCOL162028	TBC	In Validation	
36	Mersea Road jw The Willows, Colchester	Major congestion has been identified at the junction of Mersea Road with The Willows.	Congestion, Parking, difficulty crossing the road.	Clr Harris	Colchester	Feasibility	LCOL162029	TBC	In Validation	
37	The Avenue, Wivenhoe	Zebra crossing is not being used in its current location, safety concerns for pedestrians crossing by the Coop.	Difficulty crossing the road outside the Coop.	Wivenhoe Parish Council	Wivenhoe	Feasibility	LCOL162030	TBC	In Validation	
38	Holt Drive, Colchester	Parking has become a concern, outside No 1 and 21, and 21 to 29.	Difficulty crossing the road, parking and congestion.	Clr Harris	Colchester	Feasibility	LCOL162031	TBC	In Validation	
39	Tollgate Road, Stanway	Residents from the Lakelands Estate have requested clearer signage or a VAS to be installed.	Speeding issues.	Clr Scott-Boutell	Stanway	Feasibility	LCOL162032	TBC	In Validation	
40	Severalls Lane, Wyncolls Road, Colchester	Lack of dropped kerb has been identified at this location.	Lack of dropped kerb.	Clr Turrell	Colchester	Feasibility	LCOL162033	TBC	In Validation	
41	Park Lane, Langham	Residents have requested a footway link between Wick Road and the A12.	Lack of footpath identified.	Clr Brown	Langham	Feasibility	LCOL162034	TBC	In Validation	
42	Dedham Gateway Signs, Dedham	A request for gateway signs has been requested. To formally mark the boundaries of Dedham.	Unclearly defined boundary.	Clr Brown	Dedham	Feasibility	LCOL162035	TBC	In Validation	
43	Berechurch Road, Britannia Mews, Colchester	People have fallen here as the ratio of camber at this location is so severe that mobility scooters and push chairs are at a severe risk of tipping over.	Uneven surface.	Clr Harris	Colchester	Implementation	LCOL162036	£53,000	Feasibility Study complete. Preferred Options: Raise front of footway £20,000 Raise road levels £33,000	G
44	A134 Westway, 200m North West of jct with Middleborough Roundabout, Colchester	There have been 10 collisions recorded. 2 serious and 8 slight, 17 total recorded casualties, 2 serious and 15 slight.	Accident site identified.	Casualty Reduction Team	Colchester	Implementation	LCOL162039	£9,000	Design complete. Suggested: Replace existing speed limit terminal sign, provide new 40mph repeaters and install new junction ahead warning sign.	G

Walking

Total Value of schemes	£2,500
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Ref	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Mill Road j/w Brinkley Grove Road	Widening of Pedestrian Refuge.	Pedestrian safety crossing the road.	Clr Turrell / Clr Goss	Myland	Implementation	LCOL142011	N/A	HLO to speak with Clr Goss/Clr Turrell as we believe the works at this junction were completed by the installation of tactile paving.	A
2	Millers Lane, Stanway	Footway request along with a section of missing footway.	Pedestrians have to walk in the road.	Clr Scott-Boutell	Stanway	Total scheme	LCOL152150	TBC	Following the meeting the parish council, borough councillors currently with Clr to liaise with residents.	A
3	Western Bypass, Stanway	Pedestrians experiencing difficulties crossing the road.	Crossing difficulties.	Clr Scott-Boutell	Stanway	Design	LCOL152017	TBC	Request to Clr Bass has been made for the possibility of using the Bridge. The structure needs to be checked, as it is old it may not be suitable for use elsewhere. Further information to follow.	A
4	Westway Underpass, Colchester	Residents have voiced concerns over the lack of lighting on the underpass	Pedestrians are unable to see, whilst travelling through the underpass.	Clr Fisher	Colchester	Feasibility	LCOL153009	TBC	In Validation	
5	Shrub End Road, Colchester	Lack of crossing facilities by the Coop/Texaco garage.	Due to speeds and volumes of traffic elderly and disabled finding it difficult to cross road safely.	Clr Lissimore	Prettygate	Total scheme	LCOL153006	TBC	In validation	
6	Church Road, Tiptree	Dropped Kerbs for the new estate at the Weavers and the ASDA store.	Problems for mobility scooters, prams etc walking along Church Road.	Tiptree Parish Council	Tiptree	Total scheme	LCOL152153	TBC	In Validation	
7	Bergholt Road, Pathway Drainage, Colchester	Pathway drainage issues have been identified.	Drainage issues	Clr Goss	Mile End	Feasibility	LCOL153010	N/A	To remain on the list until maintenance are happy to look into.	A
8	O/s CBC Town Hall, High Street, Colchester	Request for pedestrian signs to Townhouse Youth Centre.	Lack of signs to encourage people to walk to Youth Centre	Clr Lissimore	Colchester Town Centre	Total scheme	LCOL153007	£2,500	Validation complete.	G
9	The Commons, Colchester	Request for zebra crossing where an existing school crossing patrol.	Pedestrians have expressed difficulty crossing the road.	Clr Lissimore	Prettygate	Feasibility	LCOL163004	TBC	In Validation	
10	Magazine Way, Colchester	Metal gates need to be reviewed, wheel chairs and mobility scooters finding it difficult to pass.	Wheelchair/mobility scooter users unable to pass gates.	Clr Lissimore	Lexden	Total scheme	LCOL163008	TBC	In Validation	
11	Stable Road, Colchester	Two bollards are being requested by residents to stop vehicles driving down a footway to enter Greensward on either side of Stable Road.	Vehicles using the footway.	Clr Lissimore	Christ Church	Total scheme	LCOL163009	TBC	In Validation	

Report 3

Colchester Approved Works 2016/17

Ref	ACTIVITY CODE	SCHEME	Finish	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
2012/13						
1	LCOL001005	A137 Harwich Road j/w Goring Road Colchester	July 2016	Warning signs.	£27,000.00	Awaiting UKPN connection.
2	LCOL001010	Glen Avenue and A133 Cymbeline Way Colchester	Qtr 4	Extension of the existing traffic island, sign improvement and lifting of the tree canopy.	£38,000.00	Design completion expected by end of June due to Major Scheme bridge works.
3	LCOL002001	Brinkley Grove Road Mill Road Colchester	Qtr 3	Junction modification to improve bus access.	£50,000.00	Design completion expected by end of June.
2014/15						
4	LCOL141003	Colchester Sites - A134 Southway w/bound app to RABT with B1022 / A1124	June 2016	Design to remove chevron signs and replace with yellow backed signs, install grey screening.	£6,500.00	Completed design included in the appendix.
5	LCOL141006	Gosbeck Road/Layer Road/Berechurch Hall Road	July 2016	Reduce the carriageway width, increase the central hatched areas adjacent to the centre island.	£92,000.00	Gathering Target Costing information.
6	LCOL142005	Birch Glen Estate	Qtr 3	20mph limit reduction.	£10,000.00	In design stage.
7	LCOL142010	Mill Road, Outside School	Qtr 3	20mph limit reduction.	£3,000.00	In design stage.
9	LCOL142025	Berechurch Road, Bus Shelter opp Chariot Drive	Qtr 3	Cycle path that goes around the back of the shelter.	£10,000.00	Design completion expected end of November.
10	LCOL142026	Meyrick Crescent	April 2016	Design of 6x speed humps.	£35,000.00	Design works completed.
11	LCOL142043	Hawthorn Avenue Colchester	September 2016	Replace the existing pedestrian island with a Zebra Crossing.	£48,000.00	Mobilising phase 2 works - High friction surfacing.
12	LCOL142045	Ransom Road Tiptree	September 2016	To make the southern end of Ransom Road one way in a westerly direction.	£60,000.00	Mobilising phase 2 works - Snagging to be completed.
13	LCOL142047	Severalls Lane near the Honorius drive bus stop WORKS	(blank)	Pedestrian Refuge & Footway Works.	£5,000.00	Cancelled - See LCOL142075 (Ref 19)
14	LCOL142058	Brittania Mews / Berechurch Road	April 2016	Danger of people falling as the ratio of camber at this location is so severe that mobility scooters and push chairs are at a severe risk of tipping over.	£4,000.00	Completed feasibility study in the appendix. Implementation and estimated cost added onto the Potential Schemes List.
15	LCOL142061	London Road Copford	Qtr 4	Zebra Crossing.	£35,000.00	
16	LCOL142063	Layer Bridge Layer de Haye	June 2016	Design and implementation of a reduction in speed limit and to improve awareness of the Bridge and bend.	£20,000.00	Design completion expected by end of June.
17	LCOL142069	Dale Close	Qtr 4	20mph speed limit.	£5,000.00	
18	LCOL142072	University to Wivenhoe Cycle Link	April 2016	LHP Contribution to Cycle Link.	£250,000.00	Completed.
19	LCOL142075	Severalls Lane near the Honorius Drive bus stop	August 2016	Design and installation of 2x Vehicle Activated Signs.	£25,000.00	Awaiting Statutory Undertakers Apparatus.
20	LCOL142097	Berechurch Hall Road between Hooper Ave and William Harris Way, Signalised crossing.	Qtr 3	Feasibility into Signalised Crossing taking into account new development due and PV2 just under criteria.	£5,000.00	In design stage.
2015/16						
21	LCOL151001	Colchester District (CR Scheme) - Service Road access for Colne View Retail Park, Cowdray Avenue, Colchester	April 2016	Remove existing Keep Clear markings, provide yellow box junction, renew existing carriageway markings.	£2,000.00	Completed feasibility study in the appendix.
22	LCOL151002	CR site identified by Safer Roads Team	Qtr 4	A134 Southway w/bound approach to roundabout with B1022/A1124. Green Screens.	£20,000.00	
23	LCOL151004	Wivenhoe, B1027 Brightlingsea Road j/w Elmstead Road	April 2016	Replace existing chevron signs with yellow backed signage, refresh carriageway and Slow road markings.	£3,000.00	Completion note in Appendix.
24	LCOL152002	A134 Roundabouts x 3	Qtr 4	Improvements to the signage on the approach to the roundabouts.	£15,000.00	Expected design completion for end of Sep 2016.

Report 3

Colchester Approved Works 2016/17

Ref	ACTIVITY CODE	SCHEME	Finish	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
25	LCOL152006	Dedham, Stratford Road	Qtr 4	Reduction in speed limit.	£3,000.00	CHANGE OF SCOPE REQUIRED: Reduction in speed limit --> Additional signage.
26	LCOL152021	Goojerat Road/ Circular Road West	July 2016	Design and cost estimate for a Tiger crossing.	£40,000.00	Design completion expected by end of July.
27	LCOL152065	Tollgate Roundabout, Stanway	September 2016	Roundabout Signage.	£2,000.00	Gathering Target Costing information.
28	LCOL152084	The Strood	June 2016	Fixed Signing. Standard warning signs, sub plate, additional water activated solar lamp column.	£14,000.00	Project Completion Notice is available within the appendix.
29	LCOL152085	Riverside Estate 20mph Feasibility	Qtr 3	Feasibility design for 20mph limit/zone - LHP requested minimal signage.	£3,000.00	In design stage.
30	LCOL152109	Victoria Esplanade, West Mersea	September 2016	Feasibility - To investigate into the parking problems, traffic congestion, crossing points and its relation to safety in the area.	£3,000.00	Feasibility Study expected end of Sep 2016.
31	LCOL152120	Maypole, Thaxted Walk	April 2016	Grasscrete, due to parking on verges.	£18,000.00	Project Completion Notice is available within the appendix.
32	LCOL152136	Maldon Road/Butts Road ladder roads	Qtr 4	20mph speed limits with associated signage, TRO and consultation.	£15,000.00	
33	LCOL154002	Rowhedge Road cycleway widening	Qtr 4	Widen existing footway to cycleway width, land acquisition will be required from land owner.	£4,000.00	
34	LCOL155004	Bus Stop No - 14012003. St. Ives Rd, Malting Road	Qtr 4	Raised kerbs, bus stop flooding as no kerbs or footpath.	£5,250.00	
35	LCOL155005	Bus Stop No - TEMP0018. St. Ives Rd, Church Road	Qtr 4	Raised kerbs, bus stop flooding as no kerbs or footpath.	£5,250.00	
36	LCOL155012	Bus Stop No - IM2489. Lower Road, St. Ives Road	Qtr 4	Raised kerbs as some buses do not have a lowering step.	£5,750.00	
37	LCOL155023	Bus Stop No - IM2007B. Arleigh Road, Long Road West	Qtr 4	Stop is located on grass formally mark raised kerbs, yellow bus cage and a hard stand.	£6,750.00	
38	LCOL158002	Footpath 8 Wivenhoe - adjacent to Wivenhoe train station	2017/18 Financial Year	Provide a firm, levelled surfaced path including an efficient drainage solution.	£20,000.00	The scheme was placed on hold until the situation with the fire was resolved. A temp works compound was in place for public health and safety, which blocked our access. Conflict between Network Rail & Natural Heritage around restoration. Due to possible funding for Wivenhoe trail, scheme investigations will be progressed. Drainage issues outstanding.
2016/17						
39	LCOL161001	CR Scheme - A134 Southway w/bound app to RABT with B1022 / A1124, Colchester	Qtr 4	Replace chevron sign upgrade with a larger yellow/black backed one. Install green screens to stop vehicles entering the RAB.	£15,000.00	
40	LCOL161002	CR Scheme - Service Road access for Colne View Retail Park, Cowdray Avenue, Abbey	Qtr 4	Refresh road markings, amend kerb line, install new wide based posts for existing signs with terminal signage.	£19,500.00	
41	LCOL161003	CR Scheme - Harwich Road, Alderton Road, Parsons Heath	Qtr 4	Installation of zebrite belisha beacons, replace existing pedestrian crossing warning signs with grey backed signs.	£5,900.00	
42	LCOL161004	CR Scheme - Hawthorn Avenue, Magnolia Drive, Colchester	Qtr 4	Installation of zebrite belisha beacons/pedestrian crossing warning sign, refresh crossing carpet, relocate the direction sign for Greenstead Evangelist Church.	£10,000.00	
43	LCOL161005	CR Scheme - B1026 Layer Road j/w Layer Breton Hill, Layer Breton	Qtr 4	Relocate brown tourist signs away from visibility splays, install Glasdon bollards at junction. SLOW road marking. Passive white picket fence directly opp the junction.	£9,400.00	
44	LCOL161006	CR Scheme - A134 Magdalen Street j/w A137 Queen Street, A134 Magdalen Road j/w Military Street, Colchester	Qtr 4	Install direction signage showing lane destination. Provide directional sign with chevrons on the RAB central island. Replace existing 30mph terminal signs with grey or yellow backed signs.	£20,500.00	

Report 3

Colchester Approved Works 2016/17

Ref	ACTIVITY CODE	SCHEME	Finish	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
45	LCOL161007	CR Scheme - Artillery Street, Colchester	Qtr 4	Install loading bays on the eastern side of Artillery Way and eastern side of Cannon Street. Install verge bollards within the footway outside the shops to prevent parking in visibility splays.	£5,600.00	
46	LCOL161008	CR Scheme - B1022 Maldon Road, on the approach to Colchester Zoo, Stanway	Qtr 4	Install 50/30mph speed roundels/Glasdon markers posts with reflective banding. Install new speed repeater signs at 10 second intervals throughout the 50mph speed limit.	£4,300.00	
47	LCOL162001	Dedham Road, Boxted	2017/18 Financial Year	Feasibility study - carriageway/SLOW road markings and signage measures to highlight possible school traffic.	£3,000.00	
48	LCOL162002	Dropped Kerbs, District Wide	Ongoing	A pot of £20,000 for installation of dropped kerbs across the District.	£20,000.00	Nelsons Road, Trafalgar Road, Church Road, Tiptree and Plume Avenue, Colchester.
49	LCOL162003	Fernelea, Stonecrop, Braiswick	2017/18 Financial Year	Feasibility study - traffic calming options and 20mph limit.	£5,000.00	
50	LCOL162004	Lower Road/St Ives Road, Stanway	2017/18 Financial Year	30 mph Vehicle Activated Sign - at start to the village green.	£8,500.00	
51	LCOL162005	Maldon Road B1022, Tiptree	2017/18 Financial Year	Remove/replace existing horse warning sign.	£2,500.00	
52	LCOL162006	Northern Approach Road near j/w Wallace Road, Mile End	2017/18 Financial Year	Feasibility study - review of crossing points consideration of two controlled crossings. Carry out additional Pv2 surveys at all three locations.	£8,000.00	
53	LCOL162007	Dyers Road j/w Warren Lane, Stanway	Qtr 2	Additional No through road signage.	£3,000.00	In design stage.
54	LCOL162008	Brook Road, Great Tey	2017/18 Financial Year	Install carriageway roundels/dragons teeth markings at gateway.	£3,000.00	
55	LCOL162009	Salisbury Avenue j/w Maldon Road, Colchester	2017/18 Financial Year	Feasibility study - pedestrian refuge and additional signage, would need to be lit. To include scheme costs.	£4,000.00	
56	LCOL162010	Scythe Way / Regency Green, Prettygate	2017/18 Financial Year	20mph speed limit (subject to public consultation).	£7,500.00	Residents are opposed to the 20mph speed limit change.
57	LCOL162011	The Willows Estate, Colchester	2017/18 Financial Year	20mph speed limit (subject to public consultation).	£10,000.00	
58	LCOL162012	Mill Road, Fordham	Qtr 3	Replace 2 existing posts & warning signs for northbound traffic. Install new Crossing Patrol Unit. Install pedestrian guardrail, raised kerbs & footway surfacing. Relocate zig zags.	£14,840.00	Awaiting UKPN Quote & overhead cable information.
59	LCOL162014	Monkwick Avenue, School Road, Maypole	2017/18 Financial Year	Feasibility study - lit terminal signs and repeaters (once public consultation is carried out).	£4,000.00	
60	LCOL162015	High Street, Dedham	Qtr 3	Feasibility study - removal of parking bays/installing a crossing point.	£16,000.00	In design stage.
61	LCOL163002	High Street, Rowhedge	2017/18 Financial Year	Funds to progress land negotiations for the proposed linking footpath.	£5,000.00	
62	LCOL163003	Maldon Road, Tiptree	2017/18 Financial Year	Footway/crossing - Land acquisition 2016/17 (5 properties).	£20,000.00	
63	LCOL163005	Creffield Road/Oxford Road	2017/18 Financial Year	Following feasibility - Speed table design - Topographical survey/design/target cost.	£4,000.00	
64	LCOL164001	Monkwick Estate Cycle Improvements, Maypole	2017/18 Financial Year	Design of cycle route between Thomas Lord Audley School to Gurdon Road.	£10,000.00	
65	LCOL164002	Rowhedge Road cycleway widening, Rowhedge	2017/18 Financial Year	Cycleway widening - monies to progress land negotiations.	£5,000.00	
66	LCOL165001	Colchester Zoo, Stanway	September 2016	Raised and dropped kerbing at the Zoo, northbound.	£5,500.00	
67	LCOL165002	Colchester Zoo, Stanway	September 2016	Raised and dropped kerbing at the Zoo, southbound.	£5,500.00	
68	LCOL168001	Braiswick Lane, Mile End FP41	Qtr 4	Footpath surfacing (length of 400 metres), two sections of perforated pipe (10 metres and 30 metres).	£17,000.00	

Report 3

Colchester Approved Works 2016/17

Ref	ACTIVITY CODE	SCHEME	Finish	WORK DESCRIPTION	ALLOCATED BUDGET	COMMENTS
69	LCOL168002	North end of footpath 7, Layer de la hayed	Qtr 4	Drainage works - perforated pipe, draining into a ditch. Surfacing works - Raise the path level by laying 100mm type 1 granite (85 metres).	£3,000.00	
70	LCOL168003	Footpath 3, Layer de la hayed	Qtr 4	Drainage/surfacing works - perforated pipe connecting to existing drainage at The Folley. Perforated pipe along shallow ditch and cover width.	£3,500.00	
71	LCOL168004	Footpath 13, Peldon	Qtr 4	Surfacing works - lay geotextile membrane to suppress weeds and then lay planning's or type 1 to a depth of 100mm (length of 165 metres).	£3,000.00	
72	LCOL168005	Bridleway 35, Birch	Qtr 4	Drainage works - lay permeable pipe. Infill channel with stone to aid drainage and cover over with planning's or granite type 1 material.	£4,500.00	
73	LCOL168006	Footpath 4 & 5, Copford, Copford	Qtr 4	Surfacing works - Edging boards and infill with either planning's or granite type 1 material (160 metres).	£5,900.00	
74	LCOL151001	Colchester District (CR Scheme) - Hawthorn Avenue/Magnolia Drive	April 2016	CR advanced design	£1,000.00	Completed Design in the appendix. Implementation and estimated cost added onto the Potential Schemes List.
75	LCOL151001	Colchester District (CR Scheme) - A133 Colne Bank Road j/w A134 Westway/Cowdray Avenue/North Station Road, Colchester	July 2016	CR advanced design	£2,000.00	Design completion expected end of July 2016
76	LCOL151001	Colchester District (CR Scheme) - A134 Magdalene Street j/w A137 Queen Street, A134 Magdalene Road j/w Military Street, Colchester	July 2016	CR advanced design	£1,500.00	Design completion expected end of July 2016
77	LCOL151001	Colchester District (CR Scheme) - A134 Westway, 200m North West of jct with Middleborough Roundabout, Colchester	May 2016	CR advanced design	£2,000.00	Completed Design in the appendix. Implementation and estimated cost added onto the Potential Schemes List.

Report 4 – Appendix

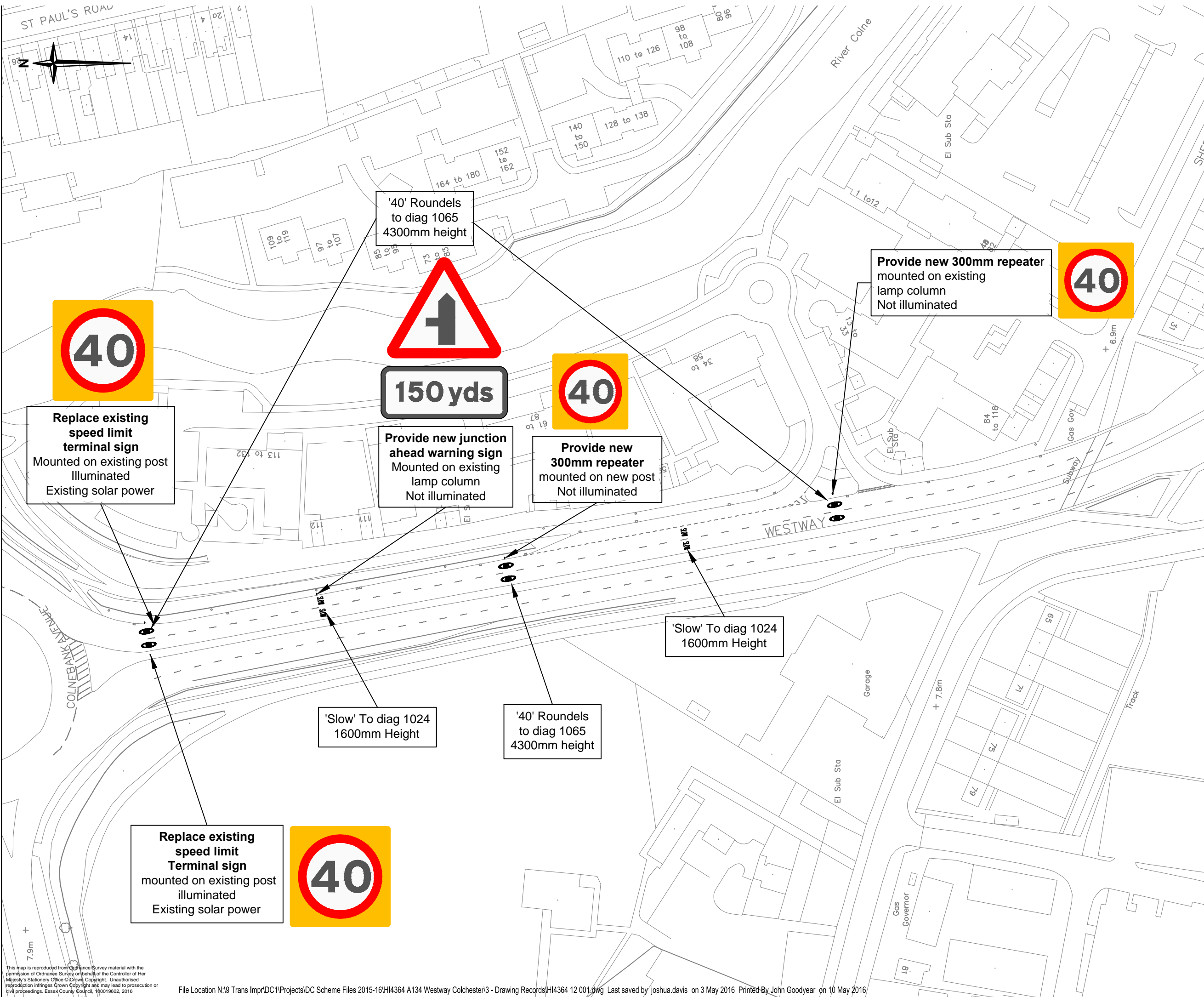
- 1) **Section 106 Update**
- 2) **Colchester Ranger Report**
- 3) **Completed Designs**
 - A134 Westway, 200m North West of jct with Middleborough Roundabout, Colchester
 - Hawthorn avenue, Magnolia Drive, Colchester
 - A134 Southway w/bound app to RABT with B1022 / A1124
 - Service Road access for Colne View Retail Park, Cowdray Avenue, Colchester
- 4) **Completed Feasibility Studies**
 - Britannia Mews, Berechurch Road, Colchester
- 5) **Completion Notices**
 - Wivenhoe, B1027 Brightlingsea Road jw Elmstead Road
 - Maypole, Thaxted Walk
 - The Strood, Mersea

Section 106 Updates

Scheme	Code	Comments
Mersea Road, Colchester	HB13067	Relocation of Bus Stop (south of Napier Road) with associated linemarking , and re-instatement of linemarking at Bus Stop near Roberts Road. All works now complete.
Roberts Road, Colchester	HB13067	New Bus Stop along eastern and western carriageway together with associated line marking. All works now complete.

Colchester Ranger Report

Defect Date	Site Name	Area Name	Fefect Type Name	Defect Description	Defect Location
08/06/2016 15:30	BAILEY DALE	Stanway	overgrown vegetation	overgrown vegetation obstructing street lamp	Bailey dale, tree near to L/C 2
08/06/2016 11:14	LEXDEN ROAD	Colchester	overgrown vegetation	overgrown vegetation by lamp column 26 adjacent to 2/5 the lindens	Outside 2/5the lindens next to lamp column 26
08/06/2016 10:53	LEXDEN ROAD	Colchester	overgrown vegetation	overgrown vegetation between 171lexden road and the bus shelter close to Glenn ave	From bus stop opp st Clare road to lamp column 33
06/06/2016 09:12	THORNTON DRIVE	Myland	overgrown vegetation	hedges / weeds growing at side of Fw 200x1 veg Rangers	Whole length
03/06/2016 13:39	PETO AVENUE	Myland	overgrown vegetation	hedges / weeds growing at side of Fw 200x1 veg Rangers	Enter length
27/05/2016 09:28	LONDON ROAD	Stanway	overgrown vegetation	over grown hedges on footway from junction Lucy lane south to bus shelter opposite millers lane, 78 meters of hedge	London road stanway from junction with Lucy lane south to bus shelter opposite millers lane
27/05/2016 09:20	LONDON ROAD	Stanway	overgrown vegetation	hedges obstructing footway from opposite villa road junction to Lucy lane south junction 50 meters of hedge.	London road stanway villa road junction to millers lane junction on opposite side.
27/05/2016 08:11	CROWN STREET	Dedham	overgrown vegetation	stinging nettles encroaching across f/w, strip back 120m, walked school route.	North of East Lane, east side f/w to bus stops.
18/05/2016 14:32	BUTT ROAD	Colchester	overgrown vegetation	overgrown vegetation (ivy on wall) obstructing shared cycle/footway 9mx1m	RANGERS side of Wellington house by lamp column 2
17/05/2016 10:31	BIRCH PARK	Birch	roadsign obscured or dirty	weight restricting sign dirty	Adj bridge (layer side)
13/05/2016 15:10	SEVERALLS LANE	Colchester	overgrown vegetation	veg overgrown over Fw 60x1x2 RANGERS Rangers	20m from RAB with axial way
11/05/2016 07:28	MALDON ROAD	Tiptree	overgrown vegetation	vegetation encroaching on f.way trim and side approx 15 mtrs from bus stop towards peakes close	opposite pedestrian gate into school playground. between bus stop and Peakes Close
04/05/2016 15:44	LAYER ROAD	Abberton	roadsign damaged	post and sign layer in verge(30/60), Post rotten, (Missing speed restriction sign opp)	Opp the gate house
04/05/2016 05:38	ABBERTON ROAD	Layer De La Haye	roadsign damaged	damage post and sign weight restriction	Junction of bounstead road O.s. Threeways
25/04/2016 11:19	COLCHESTER ROAD	West Mersea	overgrown vegetation	vegetation overgrowing kerbline by about 500mm. Cut back required	Opposite nos 61-69
25/04/2016 09:51	SHEEPEN ROAD	Colchester	overgrown vegetation	overgrown vegetation and leaf debris on footway / cycleway, Heavy foot traffic as path between rail station and sixth form college	Side of school football pitches between lamp colom 22 / 25
22/04/2016 11:49	BRINKLEY LANE	Colchester	blocked ditch	blocked ditch/culvert leaves 40x2x1 veg Rangers	Opp vets
11/04/2016 13:34	CROSS COTTAGES	Boxted	overgrown vegetation	hedge overgrown over Fw - 40x2x2 Rangers	To the side of 24
04/04/2016 12:36	GLADIATOR WAY	Colchester	overgrown vegetation	40m vegetation overgrowing FW	S/O No15 Cohort Drive Colchester CO29BZ



Notes

- 1. Do not scale from this drawing

Rev.	Date	Description of revision	Drawn	Checked

DRAWING STATUS
FOR CONSULTATION



Mark Rowe, Service Director, Highways
Seax House, Victoria Road South, Chelmsford, CM1 1QH.
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SCHEME TITLE
A134 WESTWAY, COLCHST CASUALTY REDUCTION SCH LCOL151001

DRAWING TITLE
PROPOSED MEASURES

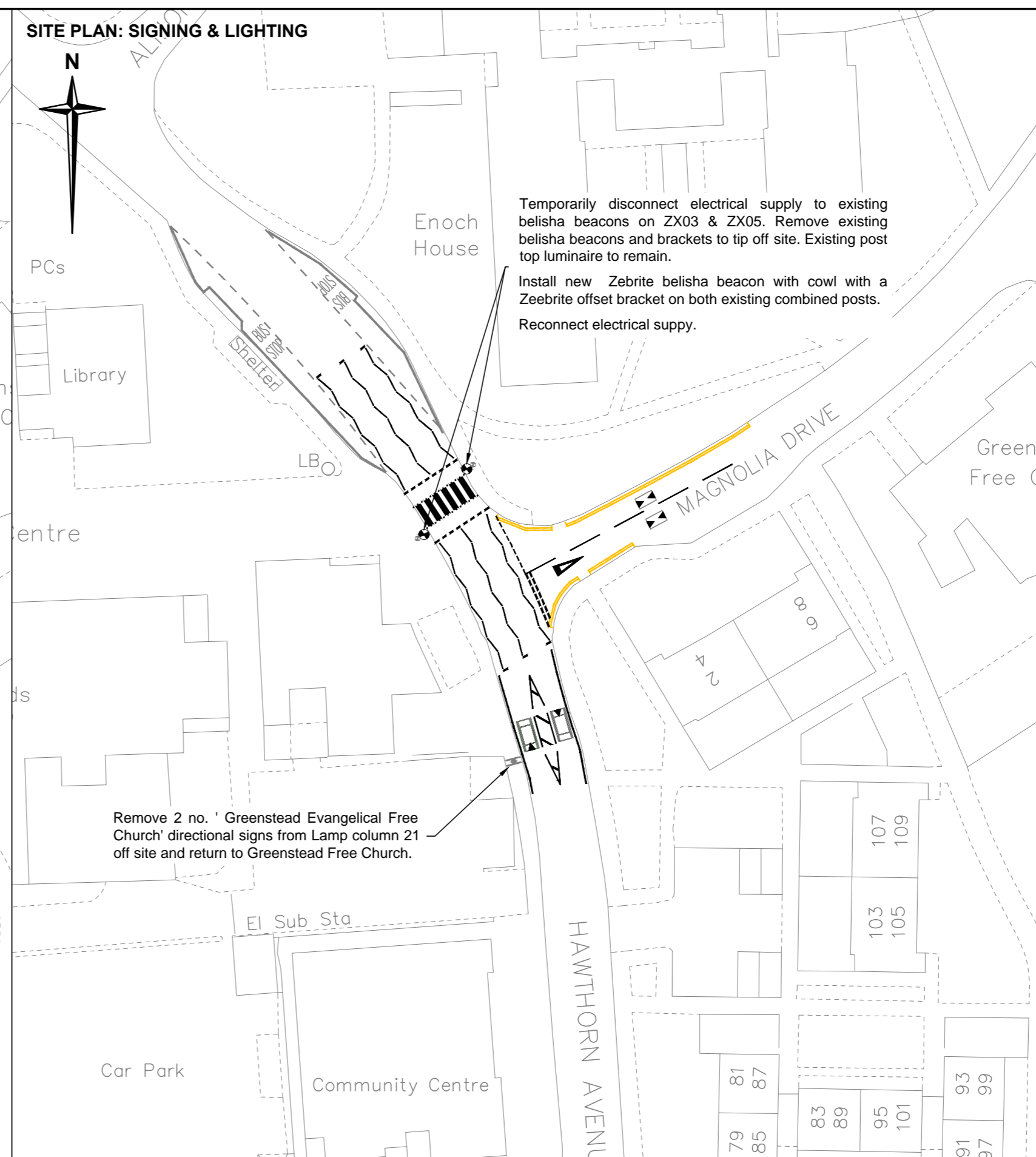
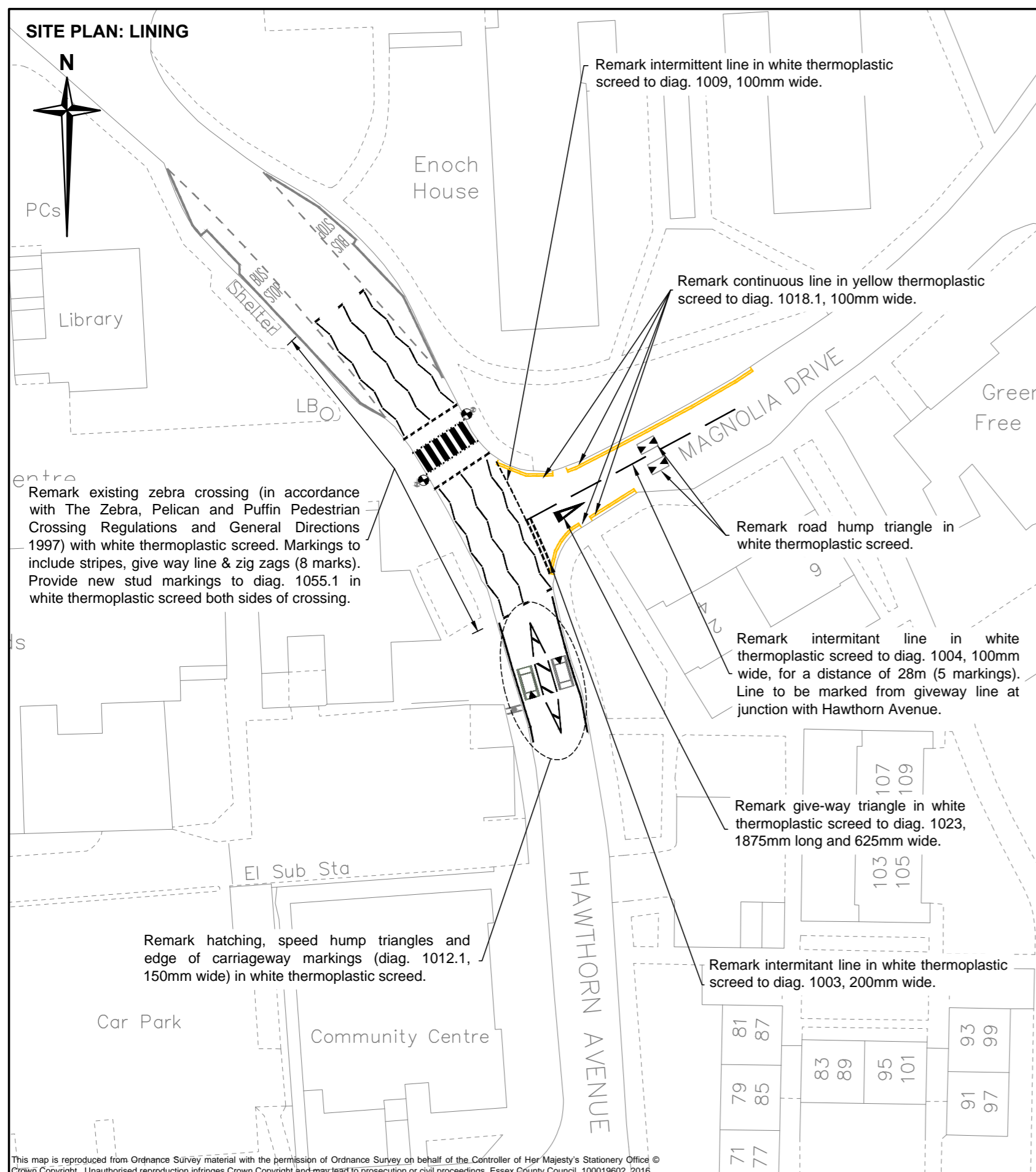
DESIGNED	DRAWN	CHECKED	REVIEWED	A
JQG	JAD			
DATE	DATE	DATE	DATE	D
3/5/16	3/5/16			

DRAWING UNITS U.N.O.
DIMENSIONS IN MILLIMETRES
LEVELS IN METRES

SCALE AT A3 (420)
1:10

DRAWING No.
HI4364-12-001

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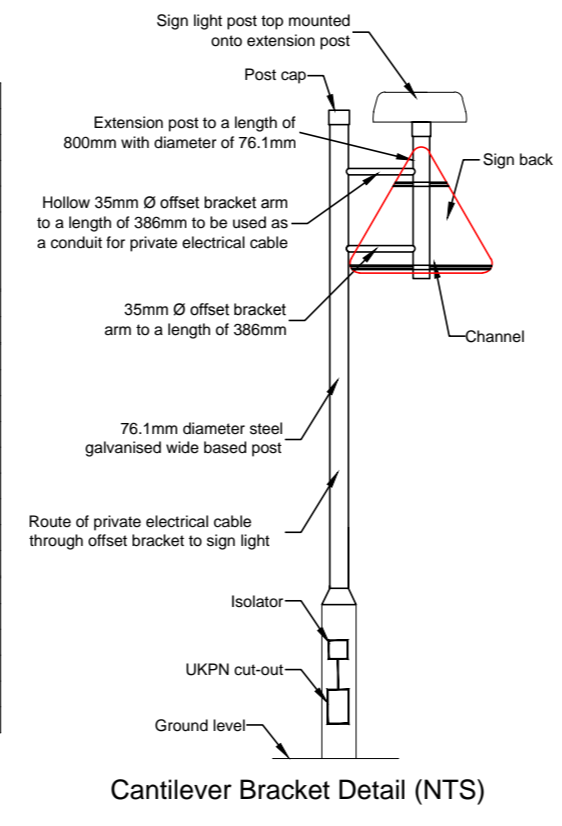


- #### Notes
- Do not scale from this drawing.
 - This drawing is to be read in conjunction with all other contract drawings and documents.
 - Design Technician to agree locations on site.
 - All works to be in accordance with the Department for Transport's Specification for Highway Works and Essex County Council Specifications and Standard Construction Drawings.
 - All traffic signs and lines to comply with The Traffic Signs Regulations and General Directions 2002 and all subsequent amendments.
 - Carriageway markings are to be thermoplastic screed, colour as specified, with applied solid glass beads unless otherwise stated.
 - Drawings of existing Statutory Undertakers' plant have been obtained and are included in the drawings provided to The Contractor. The Contractor shall be responsible for ensuring that all Statutory Undertakers' plant is located prior to commencing works and the protection of such plant is required.
 - Lateral clearance of street furniture to be a minimum of 1m from the edge of carriageway, unless otherwise stated.
 - Any disturbance to existing grassed areas is to be made good with topsoil and grass seed.
 - Sign post specification and installation to comply with ECC operational plan:
 - Sign post shall be hot-dipped galvanised large based sign post manufactured by Corus, Stainton, CU Phosco or Fabrikat. The outside diameter shall be as specified in the Warning Sign Plate, Post & Foundation Detail. Sign post shall come with a standard baseboard and brass earth bolt.
 - Planting depth and the distance to the bottom of the door opening from finished ground level shall be in accordance with the manufacturer's recommendation. This shall be exact to achieve the correct mounting height above ground level and the correct electrical supply cable depth.
 - The sign light unit and post top bracket arm shall be of one manufacture. The unit, such as the Signature Exlite Signlite EL-S428, shall consist of 2x8w fluorescent lamps, integral control gear and miniature electronic photo electric cell. The bracket shall be Type A post top socket mounting. The unit shall be securely attached to the arm and one post top grub screw shall be made to enter the sign post by site drilling to prevent rotation.

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SIGN PLATE, POST & FOUNDATION DETAIL NTS

POST(S) & FOUNDATIONS	
Assembly Name	Sign diag. 544
Author	KJ
Reference	HI4311
Scheme Reference	Adj 110 Hawthorn Avenue, Colchester
Description	Installation of wide base post with sign to diag. 544 - 750mm
Further post info	
Illumination	Yes
Mounting Height	2300
Post Manufacturer	(Unspecified)
Post Model	Round Steel Post with Housing/Generics235CHS 140WBr3
Post Type	Steel/S235:S235J2H;A283D
Post Shape	Circle
Post Size	76.1 diam x 3.2 thickness.
Number	1
Centres	-
Length	Total = 3900.0, above ground = 3200
No. of Foundations	1
Foundation Depth	650.0
Foundation Width	400.0
Foundation Length	400.0
Foundation Volume	0.104
Earth Cover	150.0



Sign Reference	544
Height	750mm
Width	849mm
Area *	0.37 sq.m
Material	Class RA2 (12899-1:2007)
Mount Height	2300
* Area reduced for rounded corners.	

New sign post adjacent property no.s 67-75

SCP to provide & erect new wide base steel sign post with cantilever bracket positioned at back of footway. Mount new sign plate (diag. 544-750mm high) to cantilever bracket. Minimum mounting height to be 2300mm. (See Sign Plate, Post and Foundation Detail). Sign to face northbound traffic.

UKPN to provide new electrical supply.

Rev	Date	Description of revision	Drawn	Checked	Reviewed/Approved

FOR INFORMATION



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Seax House, Victoria Road South, Chelmsford, CM1 1QH.
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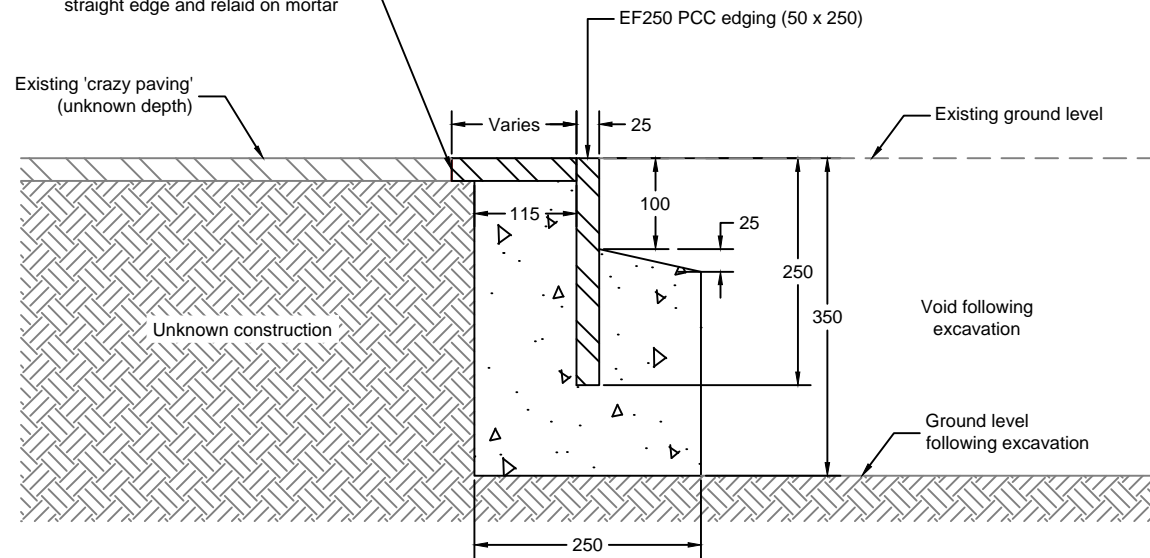
HAWTHORN AVENUE COLCHESTER LCOL151001

TRAFFIC SIGNS & ROAD MARKING DETAILS

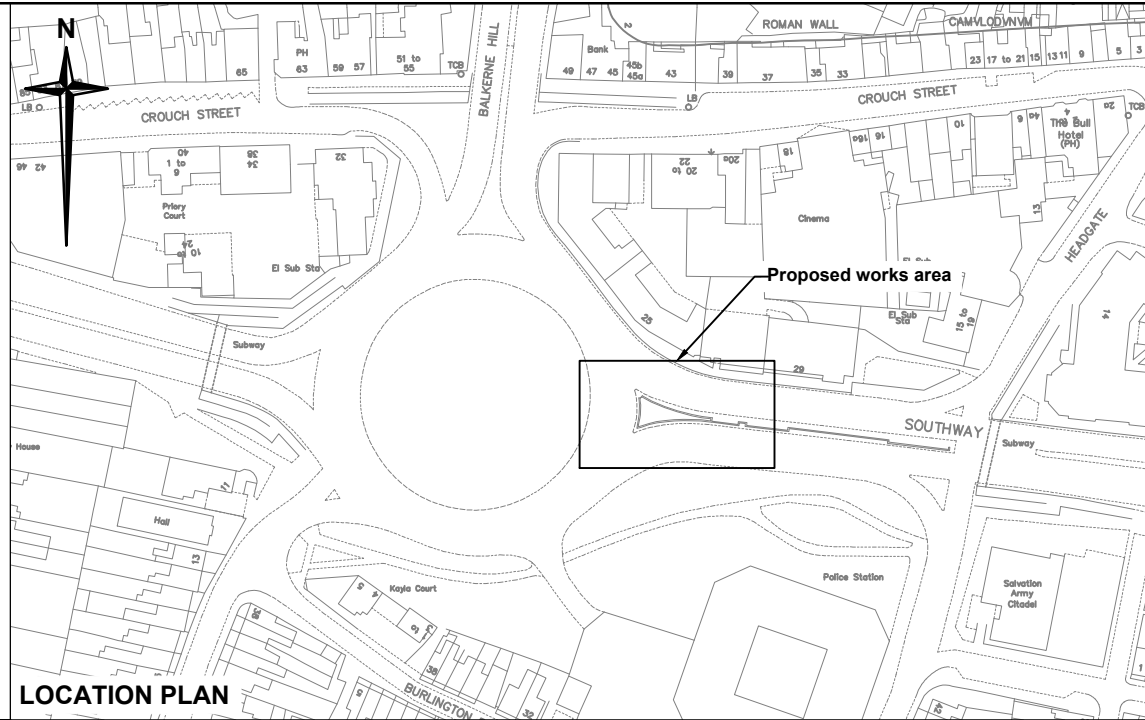
DESIGNED	DRAWN	CHECKED	REVIEWED	APPROVED
KJ	KJ	RDA	KJ	NF
DATE	DATE	DATE	DATE	DATE
15/2/16	15/2/16	29/2/16	29/2/16	29/2/16
DRAWING UNITS U.N.O.			SCALE AT A2 (594x420mm)	
DIMENSIONS IN MILLIMETRES			1:500	
LEVELS IN METRES				

DRAWING No.	REV.
HI4311-12-001	-

Take up 'crazy paving' along line or proposed edging to allow 115mm concrete backing. Paving taken up to be saw cut to allow straight edge and relaid on mortar



PCC EDGING DETAIL (NTS)



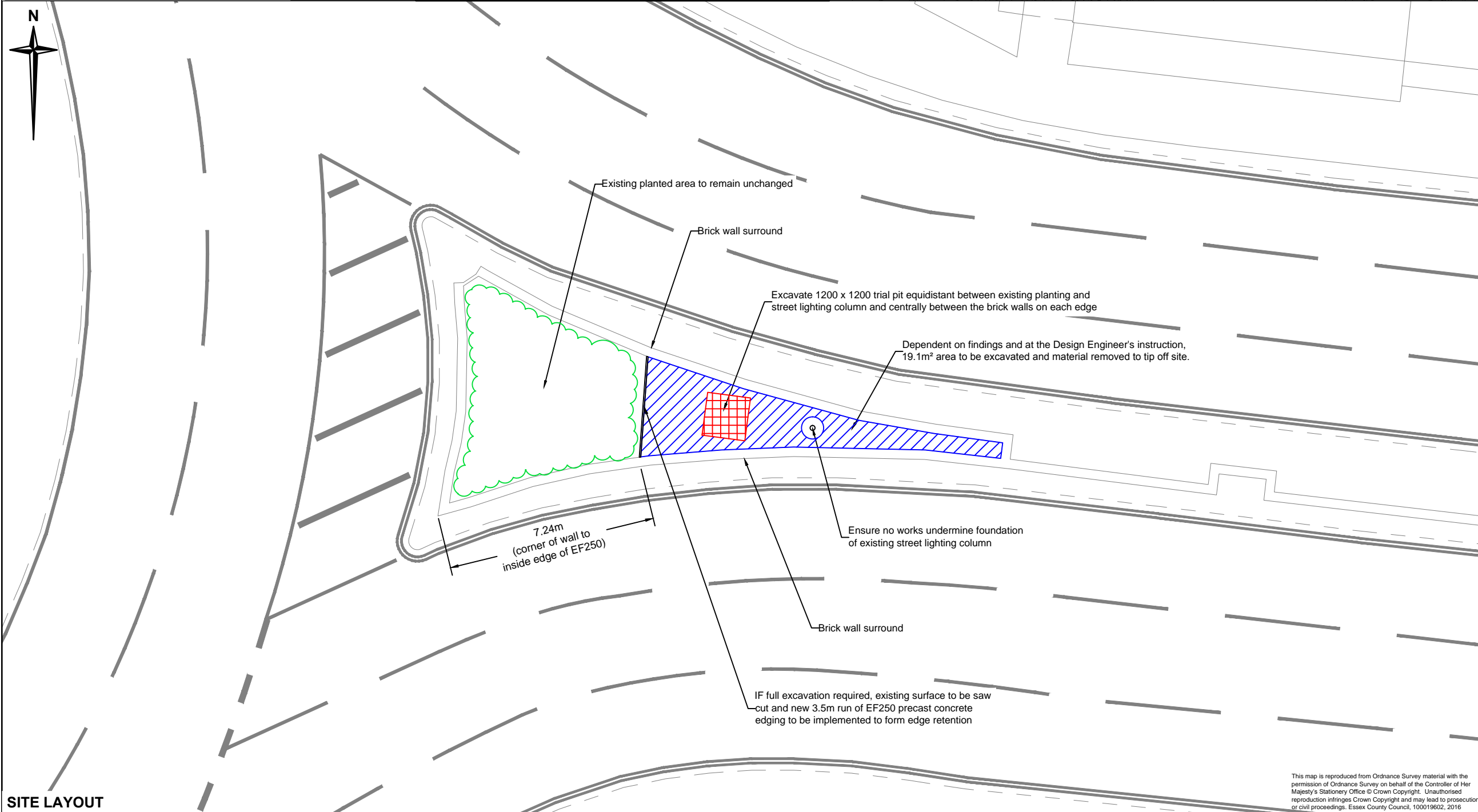
LOCATION PLAN

Notes

1. Do not scale.
2. Design Engineer to be in attendance during the excavation of the trial pit (Iain Jones - 07720 097 081).
3. Purpose of trial pit to determine existing construction and any unknown services within the walled area of the central reservation.

It is proposed to implement an earth flower bed to allow the installation of 'green screens'.

Dependent on the findings of the trial pit it may be necessary to excavate the rest of the area, taking care to ensure the integrity of the street lighting column is not compromised OR reinstate the crazy paving following the infill of the trial pit.



SITE LAYOUT

Rev.	Date	Description of revision	Drawn	Checked	Review	Approv.

DRAWING STATUS
FOR CONSTRUCTION



Mark Rowe, Service Director, Highways
County Hall A2 Annex, Chelmsford, CM1 1QH
Tel: 0845 6037631 © Essex County Council

SCHEME TITLE
**ROUNDAABOUT VISIBILITY SCREEN
A134 SOUTHWAY J/W BALKERNE HILL
COLCHESTER
LCOL141003**

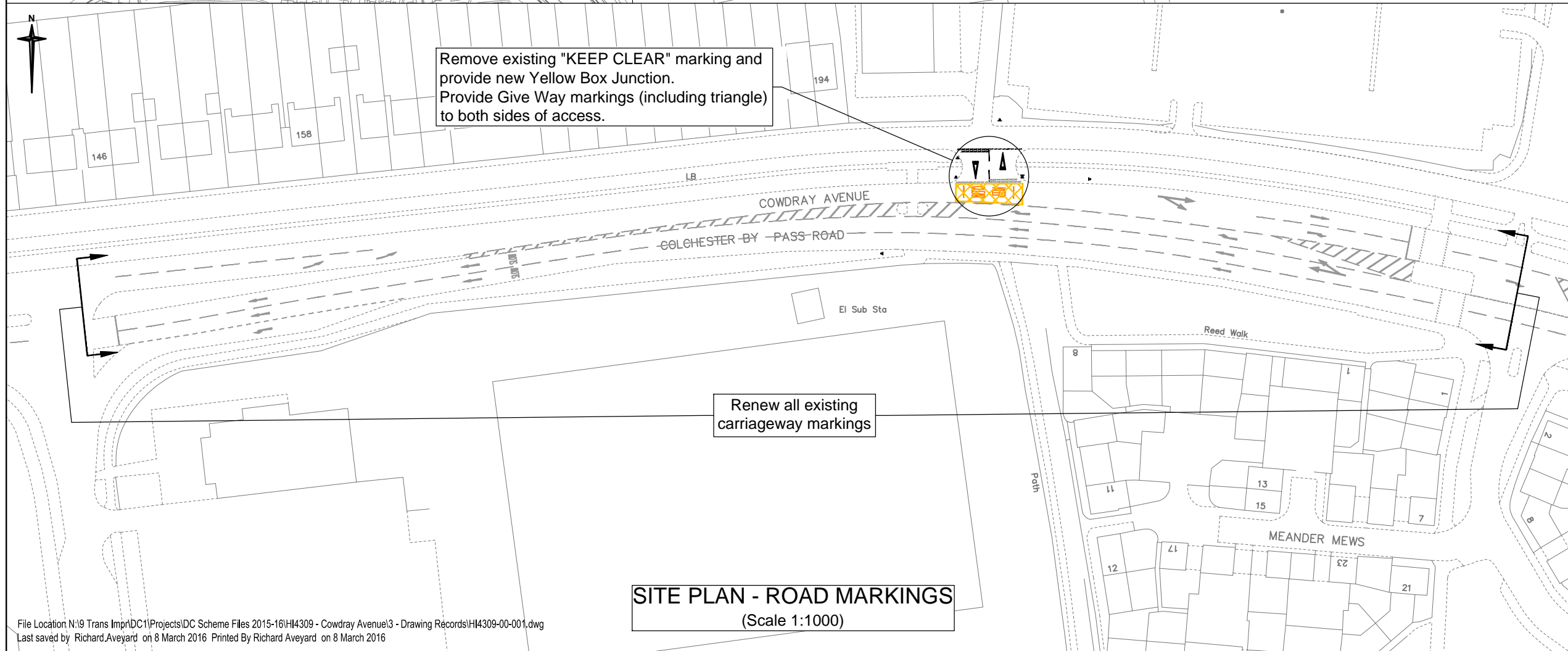
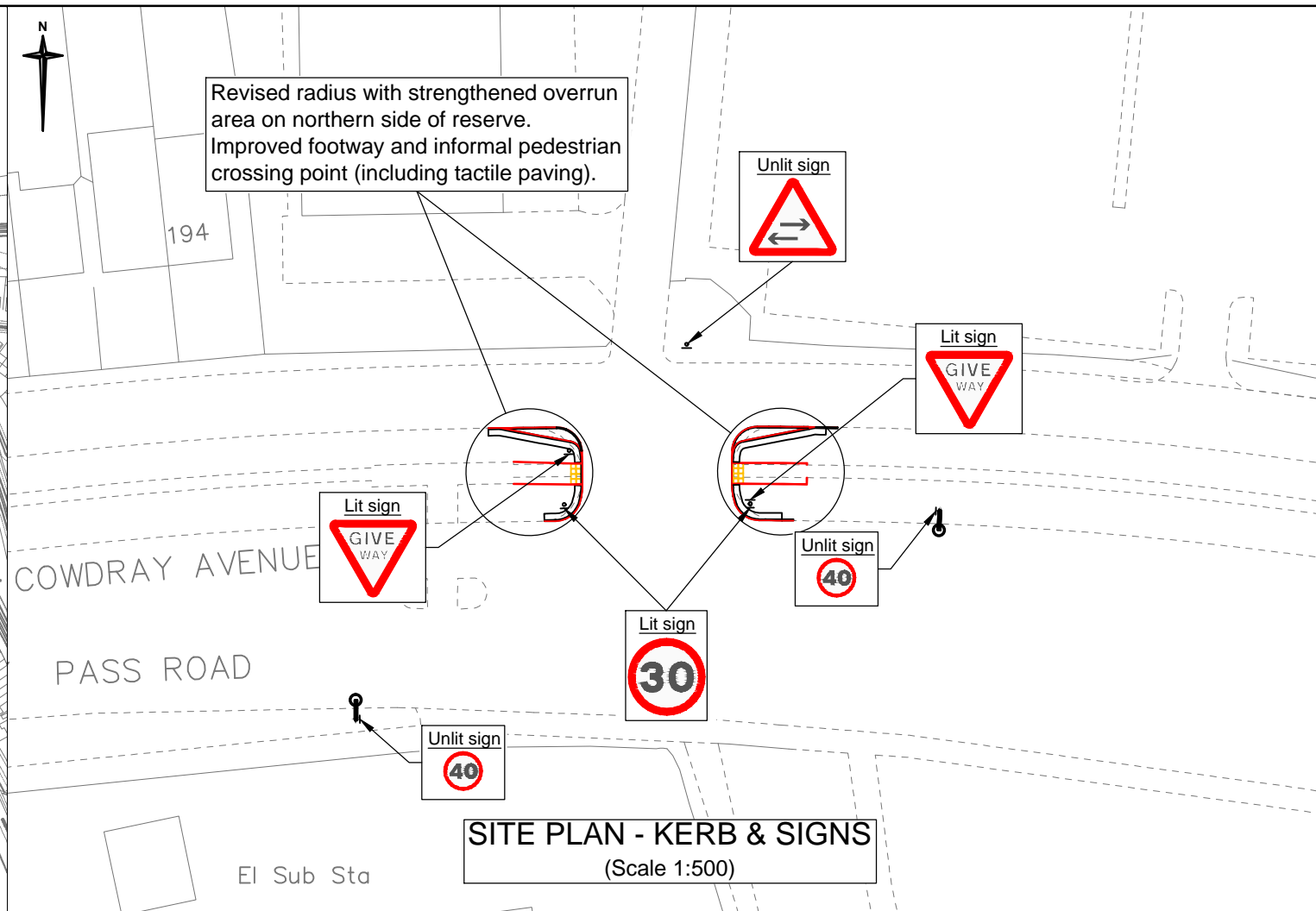
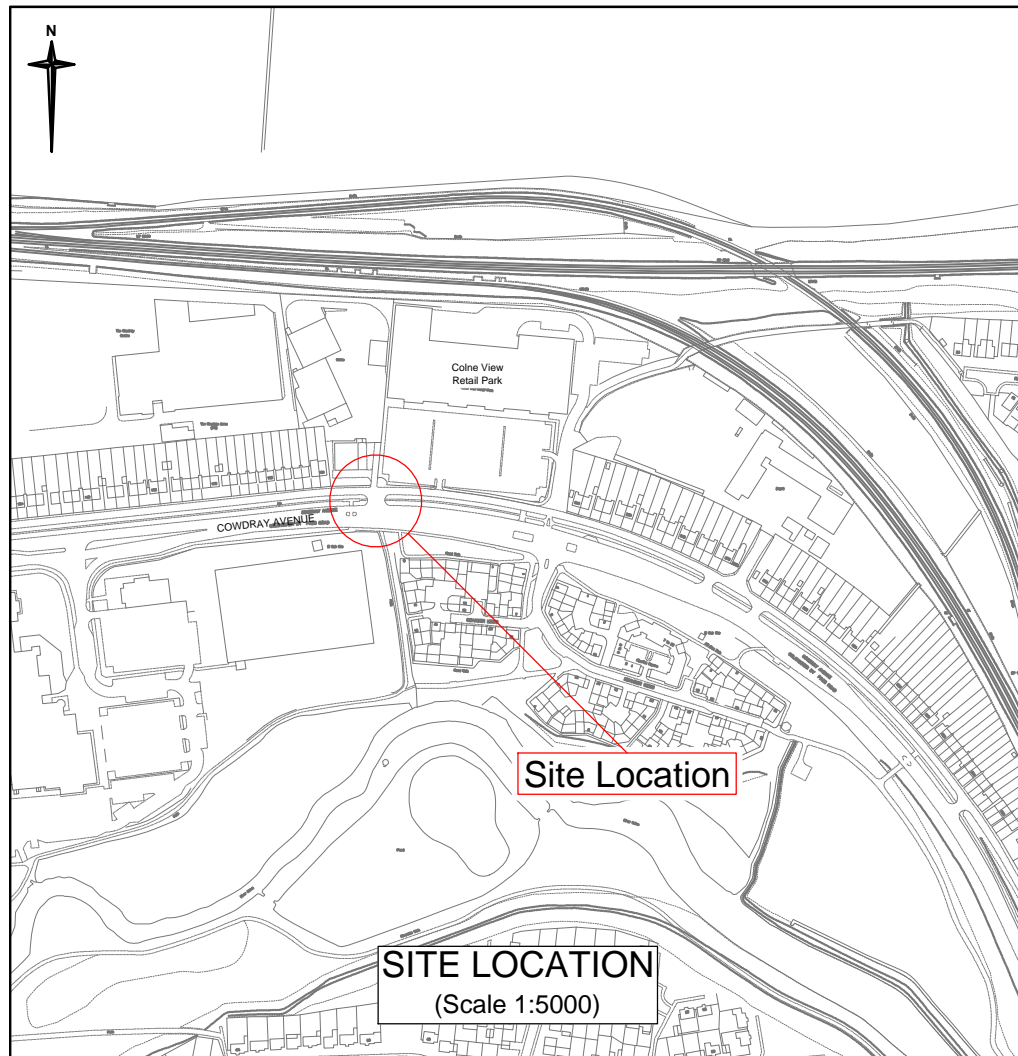
DRAWING TITLE
TRIAL PIT AND EXCAVATION

DESIGNED	DRAWN	CHECKED	REVIEWED	APPROVED
IHJ	IHJ	JMC	IHJ	NF
DATE	DATE	DATE	DATE	DATE
18/06/15	08/01/16	11/01/16	11/01/16	11/01/16

DRAWING UNITS U.N.O. N/A SCALE AT A3 (420x297mm) Not to Scale

DRAWING No. **DC1-3499-06-001** REV. -

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Notes

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3. Engineer to agree setting out on site.
4. All works to be in accordance with the Department for Transport's Specification for Highway Works and Essex County Council Specifications and Standard Construction Drawings.
5. Drawings of existing Statutory Undertakers' plant have been obtained and are included in the drawings provided to The Contractor.
 - 5.1. The Contractor shall be responsible for ensuring that all Statutory Undertakers' plant is located prior to commencing works and the protection of such plant is required.

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Rev	Date	Description of revision	Drawn	Checked	Reviewed	Approved

DRAWING STATUS
PRELIMINARY



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SCHEME TITLE
**COWDRAY AVENUE,
COLCHESTER
LCOL151001**

DRAWING TITLE
GENERAL ARRANGEMENTS

DESIGNED	DRAWN	CHECKED	REVIEWED	APPROVED
RDA	RDA	IHJ	RDA	NF
DATE	DATE	DATE	DATE	DATE
04/03/16	04/03/16	07/03/16	08/03/16	08/03/16

DRAWING LIMITS U.N.O.
DIMENSIONS IN MILLIMETRES
LEVELS IN METRES

SCALE AT A3 (420x297mm)
As Shown

DRAWING No. **HI4309-00-001** REV. -

DC3453 - Feasibility Study – Berechurch Road, Colchester CO2 7QB

1.0 Brief

Cllr Dave Harris has received correspondence and a petition from local residents regarding the steepness of the crossfalls on the existing footways in Berechurch Road south of the junction with Pownall Crescent

It has been reported that people have fallen and that mobility scooters and pushchairs are in severe danger of tipping over.

This feasibility study presents the solutions considered for reducing the footway crossfall.

2.0 Site Location

2.1 Location

Berechurch Road is a local distributor serving a residential area of south Colchester. It has a 30mph speed restriction.



2.2 Site

The site is an approximate 100m section immediately south of the traffic signal controlled junction with Circular Road South / Pownall Crescent.



3.0 Site Description

3.1 The road is approximately 7 metres wide at its northern end, narrowing to just under 6 metres over the 100m study length

It rises some 3m as it heads south giving the site a 1 in 30 gradient.

There are no road gullies or kerb outlets, but there is a length of slotted channel drainage across the mews access. There are some chamber covers within the carriageway.

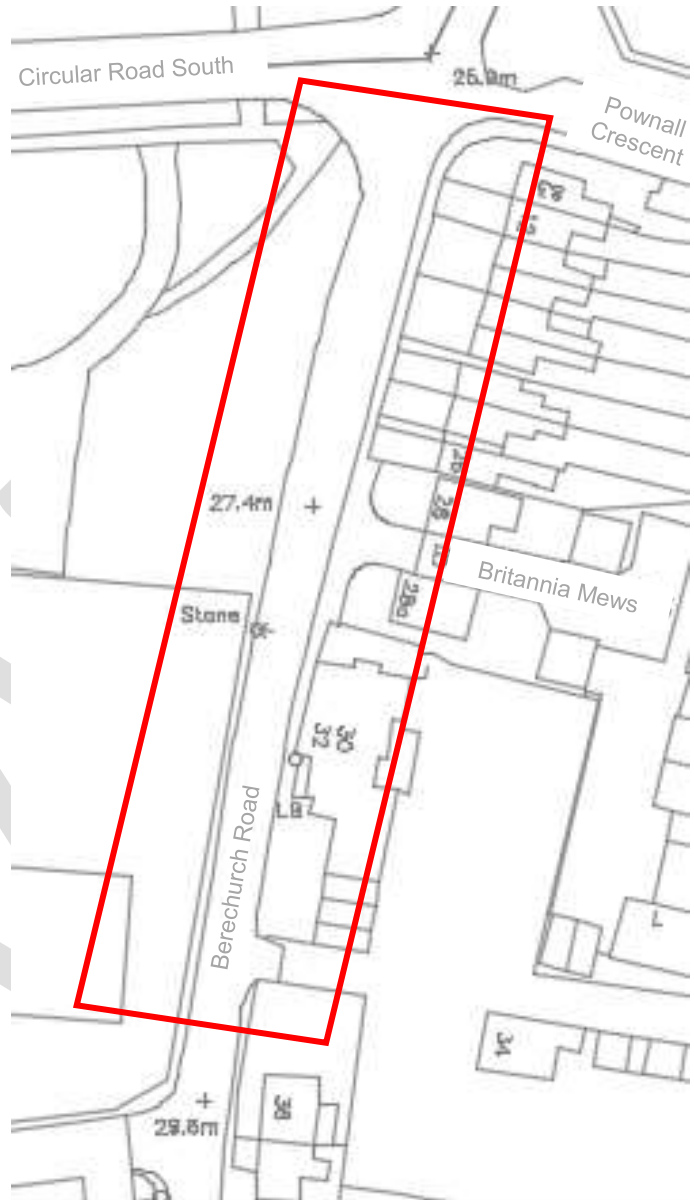
The 1.2m wide footway is on the east side.

There is some kerbing between the footway and the road, most of which has a low upstand to enable vehicular access, except along the shop frontage. There are three rows of granite setts in front of the kerbs

At the back of the footway are bituminous, concrete or paving slabbed parking areas in front gardens, a block paved mews access, a shop and a studio flat (ex-garages) concrete forecourt.

The impermeable surfaces / shop frontage and road levels / kerb heights currently dictate the footway crossfalls.

On the west side is a grassed area and a retaining wall.



4.0 Site Observations

- 4.1 A topographical survey was commissioned and its data had been used to identify the existing widths, levels and falls.
- 4.2 The site has been walked and observed to assess the claimed steep crossfalls and the location of street furniture and statutory undertakers' covers recorded. Google Earth and Street View have been used to supplement the site visits.

- 4.3 The front garden parking areas fall steeply towards the road, each having dropped kerbs to enable access across the footway.

Here the footway crossfall is between 1 in 10 and 1 in 15



- 4.4



The block paved residential mews access also falls towards the road with a channel drain installed at the back of the footway to prevent water running onto the highway. It also has dropped kerbs across the entrance.

Here the footway crossfall is 1 in 10

- 4.5 The shop threshold is the same level as the back of the footway and there are full height kerbs along the whole of the frontage.

Here the footway crossfall is between 1 in 20 and 1 in 70.



4.6



The old residential garages concrete forecourt is at the same level as the back of the footway and there are no kerbs along its frontage.

Here the crossfall between the edge of the slabs and the road is around 1 in 10

4.7 The footway is on average 1.2 m wide and the crossfalls are dictated by the adjoining property or road / kerb levels. These falls, except at the shop frontage, are between 1 in 10 and 1 in 15 which is steeper than the 1 in 30 desirable and 1 in 20 preferred maximum design falls.

This fall is made to feel worse due to the 1 in 30 gradient of the road.



4.8



The carriageway crossfalls from the centreline to each channel (crowned). The surfacing is in poor condition and there is high friction surfacing on the downhill approach to the traffic signal junction.

4.9 Downhill of the residential mews entrance there are three rows of granite setts in front of the kerbs.



5.0 Options Considered

The common aim for all options looked at is to reduce the footway crossfall to be as close to the preferred design 1 in 30 as possible.

Whichever option is chosen there are some 10 chamber covers in the footway. These will need to be reset.

5.1 Lower the back of the footway

Levels would need to be reduced by between 50 and 130mm and to do this in isolation would leave a trip hazard for those accessing / exiting the properties and the bigger reductions would impair vehicular access. If the back of footway levels are lowered, the adjoining property levels will also need to be reduced.

A significant amount of accommodation works would be needed to lower the levels of the adjacent residential hardstandings. Many of those fall steeply towards the road now and lowering the footway would increase those falls.

The same applies to the block paved access to the residential mews, which also has a drainage channel across it.

The footway crossfall along the shop frontage is acceptable and levels do not need to be reduced.

The concrete bays in front of the old garages would need to be reconstructed. Some include statutory undertakers' covers.

Due to the amount of associated accommodation works lowering the back of footway levels is **NOT PREFERRED**

5.2 Raise the front of the footway by increasing the kerb height

Levels would need to be raised between 50 and 130mm and to do this without changing the road levels would make the kerb heights at the residential accesses too high. With the largest increases the kerb face would be effectively 150mm rather than the required 25mm and this would prevent vehicles crossing the footway to get to the frontage parking areas.

The footway crossfall along the shop frontage is acceptable and the levels and kerb heights do not need to be increased.

Levels would need to be increased by some 60 mm across the old garages frontage and this would create a higher than the preferred 25 mm kerb face for a vehicular access.

Due to the higher than normal kerb faces that would be created at vehicular accesses raising the front of footway levels by increasing the kerb height is **NOT PREFERRED**

5.3 Raise the front of the footway by raising the road level and installing new kerbs

Except along the shop frontage road levels would need to be raised between 50 and 130mm.

There are three rows of granite setts along the kerb face that would need to be removed to ensure no reflection cracking developed in the overlay.

Raising the channel levels would usually be matched at the centreline and this would result in the whole carriageway being re-laid, to maintain existing crossfalls and avoid prejudicing drainage. On this section of Berechurch Road, however, the fall from the centre to the footway side is generally steeper than the usual 1 in 40 and this combined with the 1 in 30 longitudinal gradient enables edge levels can be raised without the need to alter the centreline.

The footway crossfall and the kerb height and condition along the shop frontage are acceptable. Road levels do not have to be increased in this section, but will need to be altered to maintain an acceptable vertical alignment and ride quality with the changes required up and downhill.

There is one additional chamber cover (stop valve) that would need to be reset in the road.

By raising the road levels and installing new kerbing the crossfall on the footway can be improved. This is the **PREFERRED** option for reducing the footway crossfall.

5.4 Resurfacing full width of carriageway

The existing carriageway surfacing is in poor condition with extensive cracking and crazing, particularly along the centre of the road. The surface is quite polished suggesting the surface texture is less than desirable.

The high friction surfacing on the downhill approach to the traffic signals is also in poor condition with the original road surface showing through along its length. It is completely stripped in some places.

Due to this poor condition the road would benefit from resurfacing and to do that a road closure will be needed. That closure would be a significant cost of those works.

The traffic management required for the preferred scheme is a road closure and although the footway scheme could be delivered by only resurfacing half the width it would be more cost effective to combine the two schemes and resurface the whole road.

This would also allow the carriageway to be overlaid rather than tied in to the existing centreline levels, which would significantly reduce the time and cost for milling the existing surface.

6.0 Cost Estimates

	<u>Lower back of footway</u>	<u>Raise front of footway</u>	<u>Raise road levels</u>
Preliminaries / Traffic Management	6,000	4,000	5,000
Site Clearance	1,000	1,800	1,800
Earthworks	900	400	400
Pavements	0	800	8,200
Kerbing and Paved Areas	5,800	4,600	4,600
Signs and Lines	0	0	400
Stats	1,700	1,700	1,800
Accommodation Works	16,000	1,100	0
Works Total	31,400	13,400	22,200
Contingency (50%)	15,700	6,700	11,100
Level 1 Estimate	47,000	20,000	33,000

Prepared by:	John Goodyear – Engineer	Date:	13/4/16
Approved by:	Nigel Finch – Senior Engineer	Date:	

HI4166 / LCOL151004 – Wivenhoe, B1027 Brightlingsea Road j/w Elmstead Road – Project Closure Note

	Before	After
<p>Road Name Direction</p>	 <p>A photograph showing a road junction. On the left, a utility pole has two chevron signs pointing right and a circular speed limit sign with '30'. The road curves to the right. The scene is bright with shadows on the road.</p>	 <p>A photograph showing the same road junction from a different angle. The road curves to the right. There are yellow chevron signs on the left side of the road. The sky is overcast.</p>
<p>Road Name Direction</p>	 <p>A photograph of a road curving to the right. The road has a white dashed line on the left edge. The area is surrounded by green grass and trees.</p>	 <p>A photograph of the same road curving to the right. The road has a white dashed line on the left edge. There are yellow chevron signs on the left side of the road. The sky is overcast.</p>
<p>Road Name Direction</p>	 <p>A photograph of a road curving to the right. The road has a white dashed line on the left edge. The word 'SLOW' is painted on the road surface. There is a brick wall on the left side.</p>	 <p>A photograph of the same road curving to the right. The road has a white dashed line on the left edge. The word 'SLOW' is painted on the road surface. There are yellow chevron signs on the left side of the road. The sky is overcast.</p>

Project Complete Notification

HI4293 / LCOL152120 – Maypole, Thaxted Walk

Problem & scheme objective: Cllr Harris identified issues with vehicles parking on the grass verge which is deteriorating. The objective was to remove the existing light column at the back of the verge, the electrical supply is to be transferred by UKPN. Installation of two sections of Grasscrete to accommodate easy access parking.

Before – Photographs



After - Photographs



Scheme summary & outcome: Provision of Grasscrete in the verge and the relocation of the lighting column. The outcome is an appropriate parking provision for residents.

Project Complete Notification

HI4038 – (The Strood, Mersea Island)

Problem & scheme objective: In addition to the depth markers (covered by a separate PCN) a problem has been identified by the Local Highways Panel when there is a moderate tide coverage during the hours of darkness. This situation could be observed by motorists too late, and therefore resulting in a risk of aquaplaning and losing control.

If drivers were to lose control the risk presented by the proximity of the sea is significant and there are no residents close by to help. At high tide there is a depth of water of up to 6m adjacent to the carriageway.

Scheme summary & outcome: Various solutions were considered to address this issue however there are other constraints which resulted in standard treatments being discounted. For example a full time street lighting system was considered but discounted due to the environmental impact on the local wildlife.

So the task was to address the accident risk without adversely affect the environment, and it was felt the best way to achieve this was for the light to be illuminated only during darkness when the tide is high enough to present a risk.

After numerous enquiries to suppliers, a positive response was received from Solar Illuminations, who supply a lighting system triggered by a float switch, and thus should operate as required.

The system was installed on the 07/06/16 and 09/06/16, and successful operation will be confirmed once a high tide can be observed during the hours of darkness.

