







**MALDON DISTRICT
LOCAL HIGHWAYS PANEL
MEETING – 13 MARCH 2015**
Council Chamber, Princes Road, Maldon – at 9.00AM

Membership:

Essex County Council – Councillors R L Bass (Chairman), R G Boyce and Mrs P A Channer
Maldon District Council – Councillors A J Cussen, F A Delderfield, Miss M R Lewis,
R Pratt (Vice-Chairman), Rev A E J Shrimpton and Mrs M Thompson

AGENDA

1. Apologies for absence.
2. Minutes of last meeting held on 5 December 2014 (copy enclosed).

2 Final Minutes and
Appendices.pdf
3. Officer presentation on pilot scheme for the enforcement of duty of landowners to maintain
vegetation adjacent to the highway.
4. Approved Works Programme (copy enclosed).

4 Approved Works
Programme (Update -
5. Potential Schemes List 2014 / 15 (copy enclosed).

5 Potential Schemes
List 2014-15.pdf
6. Automatic Traffic Counts Summary – March 2015 (copy enclosed).

6 Automatic Traffic
Counts Summary - Ma
7. Scheme Feasibility Studies / Design / Briefing notes (copy enclosed).

7 Scheme Feasibility
Studies - Design - Brie
8. Section 106 Highways Contributions (copy enclosed).

8 Section 106
Highways Contribution

9. Highway Rangers Work Summary – January 2015 (copy enclosed).



9 Highway Rangers
Works Summary Janu

10. Items requested by Panel Members.
11. Any other Urgent Business.

Enquiries to:

Stuart Jennings, Committee Services Manager, (Tel: 01621 875745 or stuart.jennings@maldon.gov.uk)

Tara Bird / Carla Bailey (Tel 01621 875791 / 856232 or committee.clerk@maldon.gov.uk)

Jon Simmons, Essex County Council Customer Liaison Team, (Tel: 0845 603 7631 or jon.simmons@essex.gov.uk).

Maldon District Local Highways Panel - Approved Works Programme (Update - February 2015)

Scheme Key		Completed	Cancelled	Update			
Ref. No.	Task Name	Finish	CMA approved	Cost Code	Works Description	Allocated Budget	Comments
2012/13 Approved							
1	A414 Maldon Bypass	Tue 15/09/15	17/07/2012	LMAL001003	Casualty Reduction Scheme - Additional Works TRO, road studs	£65,000.00	TRO being progressed
2013/14 Approved							
2	Braxted Park Road j/w Maldon Road, Great Braxted	Mon 03/08/15	08/04/2013	LMAL002017	LHP Minor Scheme - Verge works	£20,000.00	Finish date was 23/03/15, scheme now re-designed to include hard standing for bus stop
3	Summerhill, Althorne	On Hold	22/04/2013	LMAL002028	LHP Minor Scheme - SIDS	£1,000.00	Currently arranging joint site meeting with Parish Council to discuss scope of scheme
4	Walden House Rd B1012, Great Totham	Fri 17/04/15	22/04/2013	LMAL002022	LHP Minor Scheme - Lay-by	£30,000.00	Statutory undertakers Diversion works in 2014/15, civil works now potential scheme for 2015/16
5	Mill Lane junction leading to Anchorage Hill, Maldon	Fri 13/02/15	22/04/2013	LMAL004003	Cycling - Infrastructure Improvements	£15,000.00	Completed
6	Maldon/Heybridge - 6 locations	Fri 08/05/15	22/04/2013	LMAL004004	Cycling - Signage Improvements	£34,750.00	Finish date was 03/04/15 - On going liaison with stakeholders (MDC)
7	High Street (opp clock tower)	Fri 16/01/15	25/06/2013	LMAL135002	Bus Stop Improvements - new stop	£20,000.00	Further Top up of £6k required, scheme substantially completed on site, flag to be attached to pole
8	Wycke Hill, Maldon WORKS	Fri 08/05/15	29/10/2013	LMAL003004	LHP Minor Scheme - Pedestrian Refuge Island	£16,000.00	
2014/15 Approved							
9	Viking Road/Dorset Road/Wordsworth Road	Fri 24/07/15	15/04/2014	LMAL142003	LHP Minor Scheme - Verge improvements to prevent parking	£23,000.00	Finish date was 10/03/15, Consultation/letter drop carried out 12/02/15
10	B1021 Southminster Road/Tillingham Road Asheldham	Tue 31/03/15	15/04/2014	LMAL142004	LHP Minor Scheme - Bend Improvements - signing/lining	£6,000.00	
11	B1026 Maldon Road Goldhanger	Fri 06/03/15	15/04/2014	LMAL002017	LHP Minor Scheme - Bend Improvements - signing/lining	£6,500.00	Finish date brought forward
12	Witham Road/Mill Lane/Tudwick Road, Tolleshunt Major	Tue 24/03/15	15/04/2014	LMAL142005	LHP Minor Scheme - Junction improvements - signing/lining	£6,500.00	Finish date brought forward
13	Captains Wood Road/Maypole Road, Great Totham	Fri 03/04/15	15/04/2014	LMAL142016	LHP Minor Junction improvements - signing/lining	£9,000.00	
14	Fambridge Road, Maldon (Limebrook Way Rib to Royal Oak PH)	TBC	15/04/2014	LMAL142006	LHP Minor Scheme - Detailed design of footpath	£6,000.00	Possible development in vicinity of scheme - Should scheme be put On Hold
15	Church Hill, Purleigh (Fairfields to Church)	Fri 21/08/15	15/04/2014	LMAL142007	LHP Minor Scheme - Construction of footpath and lay-by	£41,000.00	Consultation carried out and shared with Parish Council. Parish Council do not support the creation of footway/layby.
16	Maypole Road, Heybridge	Fri 28/08/15	15/04/2014	LMAL142008	LHP Minor Scheme - Drainage improvement scheme - Verge reconstruction, bollards, kerbing	£50,000.00	Finish date was 29/05/15 - Panel to be briefed at meeting
17	B1026 Goldhanger Road, Heybridge Near Spicketts Brook	Tue 07/04/15	15/04/2014	LMAL142002	LHP Minor Scheme - Drainage improvement scheme - Verge reconstruction, bollards, kerbing	£50,000.00	
18	Roundbush Road, Purleigh (Bend at Lower Barn Farm)	Tue 19/05/15	15/04/2014	LMAL142009	LHP Minor Scheme - Bend improvements - signing	£3,500.00	
19	Bridge nr Drapers Chase, Goldhanger Road, Heybridge	Tue 20/10/15	15/04/2014	LMAL142010	LHP Minor Scheme - Drainage improvement scheme - Verge reconstruction, bollards, kerbing	£4,000.00	
20	Braxted Park Road, Great Braxted (j/w Tiptree Road to Appleford Bridge)	Thu 15/01/15	15/04/2014	LMAL142011	LHP Minor Scheme - Advanced junction signage improvements - JW Lea Lane, JW Sextons Lane and JW Braxted Park Estate entrance	£16,250.00	
21	Maypole Road Wickham Bishops - Opp Gun Farm and nr Captains Wood Road	Mon 12/10/15	15/04/2014	LMAL142012	LHP Minor Scheme - Drainage improvement scheme - Verge reconstruction, bollards, kerbing	£4,000.00	
22	Maypole Road, Great Totham Opp Langford Park	Mon 19/10/15	15/04/2014	LMAL142013	LHP Minor Scheme - Drainage improvement scheme - Verge reconstruction, bollards, kerbing	£4,000.00	
23	Charity Farm Bends, Maldon Road, Goldhanger	Mon 19/10/15	15/04/2014	LMAL142014	LHP Minor Scheme - Drainage improvement scheme - Verge reconstruction, bollards, kerbing	£4,000.00	
24	B1010 Burnham on Crouch to Cold Norton	Fri 20/02/15	15/04/2014	LMAL142015	LHP Minor scheme - Technical review of route (with speed surveys) and Signage works	£18,500.00	Technical Review of Route completed, improvements required see Designs
25	Head Street, Goldhanger	06/02/2015	15/04/2014	LMAL145001	Bus Stop Improvement - Two bus cages	£1,500.00	
26	Park Drive, Maldon	On hold	15/04/2014	LMAL144001	Cycling - Widening of footway to link existing widened footway to nearby leisure facilities	£39,500.00	Works can be funded from nearby development
27	King Street/Queens Avenue, Maldon	Fri 19/02/16	25/06/2014	LMAL142029	LHP Minor Scheme - Implementation of 20 mph speed limit	£12,000.00	Finish date was 04/01/16, Consultation/letter drop carried out 12/02/15
28	B1022 Maldon Road Great Totham	Fri 26/06/15	25/06/2014	LMAL142022	LHP Minor Scheme - Implementation of Phase 2 of walkable verge	£22,000.00	
29	Tolleshunt D'Arcy Road, Tolleshunt Major	Tue 07/07/15	25/06/2014	LMAL142018	LHP Minor Scheme - to pipe 20 m section of ditch to improve pedestrian safety	£7,500.00	
30	Tolleshunt D'Arcy Village Hall, Tollesbury Road, Tolleshunt D'Arcy	Tue 23/06/15	25/06/2014	LMAL142026	LHP Minor Scheme - to sign car park for Village Hall	£1,000.00	Finish date brought forward from 14/09/15
31	B1021 Tillingham Road, Tillingham	Mon 04/01/16	25/06/2014	LMAL142020	LHP Minor Scheme - to extend 30 mph speed limit needs speed survey and scheme to install additional bends signs/SLOW road markings	£4,210.00	
32	Maldon Road (the Grange to Beacons Chase) Bradwell on Sea	Mon 04/01/16	25/06/2014	LMAL142035	LHP Minor Scheme - for 30mph speed limit between jw B1021 and Delameres Farm and Give Way sign	£9,000.00	
33	Midguard Way, Maldon	Fri 27/03/15	25/06/2014	LMAL142068	LHP Minor Scheme - Guard rail to prevent pedestrian/cyclist conflict	£600.00	
34	Bridleway 8, Purleigh	Tue 31/03/15	25/06/2014	LMAL148002	PROW - Drainage/surface improvements for 1100m	£30,000.00	
35	District wide	Tue 31/03/15	24/09/2014	LMAL141003	Casualty Reduction Schemes - Four locations within Maldon District - A414 Spital Road, Maldon/B1010 Lower Burnham Road Nr Ulehams Farm Latchingdon/B1012 Woodham Road j/w lower Burnham, Road South Woodham/B1018 Southminster Road j/w Dairy Farm Road, Southminster.	£6,000.00	
36	Oak Roundabout, A414 Chelmsford Road j/w Maldon Road, Woodham Mortimer	Tue 31/03/15	17/12/2014	LMAL142063	LHP Minor Scheme - Four Lane destination signage at Oak Roundabout, to support recent dedicated left turn lane road markings	£3,500.00	
37	Woodham Road, opposite Poorhouse Wood, Stow Maries	Tue 15/09/15	17/12/2014	LMAL142073	LHP Minor Scheme - Replacement of existing 40mph Vehicle Activated Sign face with 30 mph face, following change in speed limit under Speed Limit Review	£6,000.00	
Revenue Schemes							
38	Mill Road, Maldon	Wed 30/09/15	14/10/2012	LMAL002008	LHP Minor Scheme -Bus priority measures	£16,500.00	
39	Little Braxted Lane, Little Braxted	On Hold	08/04/2013	LMAL002007	LHP Minor Scheme Junction improvement	£12,000.00	Scope of scheme under review due to potential quarry development
40	Bridleway 29, Cold Norton	Tue 31/03/15	25/06/2014	LMAL148001	PROW - Drainage/surface improvements for 200m	£12,000.00	
41	Bridleway 51, Purleigh	Tue 31/03/15	25/06/2014	LMAL148003	PROW - Drainage/surface improvements for 50m	£5,000.00	
42	Bridleway 10, Purleigh	Tue 31/03/15	25/06/2014	LMAL148004	PROW - Drainage/surface improvements for 20m	£6,000.00	
43	Bridleway 25, Tolleshunt D'Arcy	Wed 17/12/14	25/06/2014	LMAL148005	PROW - Drainage/surface improvements for 300m	£10,800.00	Works unable to proceed in 2014/15 due to flooding, 2014/15 scheme cancelled to be reconsidered in 2015/16
44	Wantz Road (between High Street & Queens Street) , Maldon	Tue 31/03/15	25/06/2014	LMAL142030	LHP Minor Scheme - Feasibility study/consultation into one-way system and associated residents parking scheme	£6,000.00	Consultation/Letter drop carried out 12/02/15
45	B1010 Fambridge Road (The Wash to Roundbush) Purleigh	Wed 01/04/15	25/06/2014	LMAL142031	LHP Minor Scheme - Feasibility study into speed reduction measures	£3,000.00	
46	B1018 Burnham Road (Nr jw Rectory Lane towards Village) Latchingdon	Fri 27/02/15	25/06/2014	LMAL142032	LHP Minor Scheme - Feasibility study into provision of footway	£3,000.00	
47	District wide	Mon 30/03/15	25/06/2014	LMAL141002	Casualty Reduction Scheme - Funding for the design of Casualty Reduction Schemes for 2015/16	£10,000.00	
48	District wide	Thu 05/03/15	17/12/2014	LMAL142084	Monies formally signed off to LMAL148005 now to be used under LMAL142084 to fund Survey Works (Automatic Traffic Counts, Degree of Pedestrian Conflict) in 2014/15.	£10,800.00	See ATC data summary report

MALDON DISTRICT LOCAL HIGHWAYS PANEL POTENTIAL SCHEMES LIST (Version 15)

From the schemes recommendations made by the Panel in 2014/15 there are currently schemes to the value of £367,000 which have been re-profiled and are being delivered in 2015/16. These schemes are detailed on the Approved Works Programme. Following discussion with the Chairman of the Panel, it is considered prudent for the Panel to make further recommendations against the 2015/16 Capital Budget of £133,000. This will ensure a recommended 2015/16 Capital Budget of £500,000 and will allow for any further scheme slippage.

The following Potential Scheme List identifies all of the scheme requests which have been received for the consideration of the Maldon District Local Highways Panel. There are currently schemes with an estimated cost of £304,050 as shown in the summary below:

2015/16 Potential Schemes	
Improvement Scheme Type	Total estimated costs
Traffic Management	£157,000
Passenger Transport	£43,250
School Crossing Patrol	£4,000
Public Rights of Way	£10,800
Safer Roads	£89,000
	£304,050

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

RAG Status	Description of RAG status
G	A higher priority feasible scheme against strategic criteria
A	A lower priority feasible scheme against strategic criteria or may require additional Cabinet Member approval
R	A scheme which is against policy or where there is no appropriate engineering solution
	A scheme pending validation

The Panel are asked to consider the schemes on the Potential Scheme List and make recommendations against those they wish to be implemented.

Traffic Management

Total Value of schemes	£157,000
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	RAG	Comments
1	B1021 Southminster Road/Tillingam Road, Asheldham	Bend improvements	Asheldham	Implementation	LMAL142004	TBC	TBC	Waiting on results of detailed design
2	Marsh Road/Church Road/Southminster Road, Burnham on	20 mph speed limit	Burnham on Crouch	Total scheme	LMAL142019	TBC	TBC	In Validation
3	Southminster Road (Old Heath Road to Mangaps Manor) Burnham on	Walkable verge/footway	Burnham on Crouch	Total scheme	LMAL142037	TBC	TBC	In Validation
4	Fish Street, Goldhanger	20 mph speed limit	Goldhanger	Total scheme	LMAL142024	£5,000	G	
5	Braxted Park Estate entrance, Great Braxted	Vehicle Activated Sign	Great Braxted	Total scheme	LMAL142064	£8,500	G	Speed summary in ATC data report
6	Hall Road j/w Maldon Road, Great Totham	Improved parking arrangements	Great Totham	Total scheme	LMAL142066	TBC	TBC	In validation - Speed summary in ATC data report
7	B1022 Maldon Road, Great Totham	Traffic Management Improvements	Great Totham	Total scheme	LMAL142067	TBC	TBC	In validation - Speed summary in ATC data report
8	B1012 Walden House Road, Great Totham	Formalise parking on verge with lay-by	Great Totham	Implementation	LMAL002022	£25,000	G	Panel funded stats diversion in 2014/15, this request is for civil costs

Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	RAG	Comments
9	Basin Road, Heybridge	Pedestrians in Road Signage	Heybridge	Total scheme	LMAL142083	£8,000	G	existing column/bend warning sign replace with new column/pedestrian warning sign with external illumination
10	Burnham Road, Latchingdon	SID/VAS	Latchingdon	Total scheme	LMAL142080	£8,500	G	
11	The Street, Latchingdon	SID/VAS	Latchingdon	Total scheme	LMAL142079	TBC	R	Speeds survey shows good compliance with speed limit, does not meet policy for a SID
12	B1018 Burnham Road (Nr jw Rectory Lane towards Latchingdon Village), Latchingdon	New footpath - linking surrounding houses to Village	Latchingdon	Total scheme	LMAL142032	TBC	TBC	In validation
13	Kelvedon Road j/w Beacon Hill, Little Braxted	Kerbing to stop vehicle over-run	Little Braxted	Total scheme	LMAL142075	£3,000	G	Feasibility Study into potential improvements at bennett junction
14	Lea Lane, Little Braxted	Extension of existing 30 mph speed limit	Little Braxted	Total scheme	LMAL142076	TBC	TBC	In validation

Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	RAG	Comments
15	Wentworth Primary School, Viking Road, Maldon	Vehicle Activated Sign	Maldon	Total scheme	LMAL142052	TBC	R	Speeds do not meet criteria for a VAS, with excellent speed compliance - speed data in ATC summary report
16	Plume School, Fambridge Road, Maldon	Vehicle Activated Sign	Maldon	Total scheme	LMAL142053	TBC	R	Speeds do not meet criteria for a VAS, with excellent speed compliance - speed data in ATC summary report
17	All Saints C of E Primary, Highlands Drive, Maldon	Vehicle Activated Sign	Maldon	Total scheme	LMAL142054	TBC	R	Speeds do not meet criteria for a VAS, with excellent speed compliance - speed data in ATC summary report
18	St Francis Catholic School, London Road, Maldon	Vehicle Activated Sign	Maldon	Total scheme	LMAL142055	TBC	R	Speeds do not meet criteria for a VAS, with excellent speed compliance - speed data in ATC summary report
19	Maldon Primary School, Wantz Road, Maldon	Vehicle Activated Sign	Maldon	Total scheme	LMAL142056	TBC	R	Speeds do not meet criteria for a VAS, with excellent speed compliance - speed data in ATC summary report
20	Sunbury Way, Maldon	Traffic Management Improvements	Maldon	Total scheme	LMAL142057	TBC	TBC	In validation - Speed data in ATC summary report

Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	RAG	Comments
21	Bowling Club, Park Drive, Maldon	Traffic Management Improvements	Maldon	Total scheme	LMAL142078	TBC	TBC	In validation - Speed data in ATC summary report
22	Fambridge Road (Limebrook Way RAB to Royal Oak Public House), Maldon	Walkable verge/footway	Maldon	Total scheme	LMAL142006	TBC		Awaiting results of detailed design
23	Village Hall, Steeple Road, Mayland	Signage for approaches to Village Hall	Mayland	Feasibility	LMAL142021	£3,000	G	
24	Burnham Road jw Maldon Road (A1 Corner), Mundon	Improvements to advanced give-way signage	Mundon	Total scheme	LMAL142070	£3,000	G	
25	Recreation Ground, Fambridge Road, North Fambridge	20 mph speed limit	North Fambridge	Total scheme	LMAL142041	TBC	TBC	In validation - Speed data in ATC summary report
26	Fambridge Road (Lower Burnham Road to Rectory Road) North Fambridge	New footway	North Fambridge	Feasibility	LMAL142042	£5,000	G	
27	The Avenue, North Fambridge	New footway	North Fambridge	Feasibility	LMAL142043	£3,000	G	
28	B1010 Fambridge Road (The Wash to Roundbush Public House), Purleigh	Speed reduction measures	Purleigh	Total scheme	LMAL142031	TBC	TBC	In validation
29	B1021 High Street/Station Road/B1021 North street/Burnham Road, Southminster	20 mph speed limit	Southminster	Total scheme	LMAL142025	£10,000	A	

Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	RAG	Comments
30	Main Road, St Lawrence	Traffic management improvements - speed of vehicles	St Lawrence	Total scheme	LMAL142028	TBC	TBC	In Validation
31	Main Road, St Lawrence	Improvements to existing traffic calming	St Lawrence	Total scheme	LMAL142051	£10,500	G	
32	B1010 Woodham Road j/w Martins Lane, Stow Maries	Drainage improvements	Stow Maries	Feasibility	LMAL142044	£5,000	G	
33	Honey Pot Lane, Stowe Maries	Drainage improvements	Stow Maries	Total scheme	LMAL142045	TBC	TBC	In validation
34	Chapel Lane (Nr Four Elms and Glebelands), Stow Maries	Carriageway improvements	Stow Maries	Feasibility	LMAL142046	£3,000	G	
35	The Street/Woodham Road, Stow Maries	Traffic Management Improvements	Stow Maries	Total scheme	LMAL142065	TBC	TBC	In validation - Speed data in ATC summary report
36	B1021 North Street/South Street, Tillingham	20 mph speed limit	Tillingham	Feasibility	LMAL132080	£3,000	G	Speed summary in ATC data report
37	Church Street, Tollesbury	Existing bus stop does not have dropped kerbs	Tollesbury	Total scheme	LMAL14240	£6,500	G	Improved accessibility to bus stop
38	Parish Rooms, Church Street, Tollesbury	Lack of surfacing at entrance to Parish Rooms	Tollesbury	Feasibility	LMAL142071	£3,000	G	Feasibility study into options and any consultation
39	Brook Road/Tolleshunt D'Arcy Road, Tolleshunt Knights	Speed signs	Tolleshunt Knights	Total scheme	LMAL142077	TBC	TBC	In validation - Speed data in ATC summary report
40	Loamy Hill Road/Plains Road, Tolleshunt Major	Improved signage to business park	Tolleshunt Major	Feasibility	LMAL142047	£2,500	G	

Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	RAG	Comments
41	Beckingham Street/Tolleshunt D'Arcy Road, Tolleshunt Major	Junction improvements	Tolleshunt Major	Feasibility	LMAL142048	£3,000	G	
42	Beckingham Street/Tolleshunt D'Arcy Road, Tolleshunt Major	Traffic Management Improvements at entry/exit points of Village	Tolleshunt Major	Total scheme	LMAL142072	TBC	TBC	In validation - Speed data in ATC summary report
43	Tudwick Road, Tolleshunt Major	Unsuitable for HGV signs	Tolleshunt Major	Total scheme	LMAL142049	£3,000	G	
44	Crouchman's Farm Road, Ulting	30mph speed limit	Ulting	Total scheme	LMAL142020	TBC	TBC	In validation
45	Maldon Road, near Does Corner, Ulting	Drainage improvements	Ulting	Feasibility	LMAL142069	£3,000	G	Feasibility Study recommended into drainage improvements
46	Crouchman's Farm Road, Ulting	Drainage improvements	Ulting	Feasibility	LMAL142068	£3,000	G	Feasibility Study recommended into drainage improvements
47	Hatfield Road, Ulting	SID/VAS	Ulting	Total scheme	LMAL142081	TBC	TBC	In validation
48	B1018 Station Road (at MDC/BDC boundary) Wickham Bishops	Village nameplate	Wickham Bishops	Total scheme	LMAL142001	£2,000	G	
49	Witham Road/Church Road/Beacon Hill, Wickham Bishops	Village entry points - white gates	Wickham Bishops	Total scheme	LMAL142060	TBC	TBC	In validation

Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	RAG	Comments
50	Witham Road/The Street/Maypole Road/Kelvedon Road/Beacon Hill, Wickham Bishops	SID - sockets/poles	Wickham Bishops	Total scheme	LMAL142061	£17,500	A	Sites do not meet speed criteria for a SID so would need Cabinet Member approval. Cost estimate is for one SID and six posts.
51	Church Road (To junction with Mope Lane), Wickham Bishops	Extension of 30 mph speed limit	Wickham Bishops	Total scheme	LMAL142062	TBC	TBC	In validation
52	Steeple Road junction with Grange Avenue, Mayland	Junction improvements	Mayland	Feasibility	LMAL152001	£10,000	G	Validation recommends feasibility study into junction and possibility of a roundabout

Passenger Transport

Total Value of schemes	£43,250
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	RAG	Comments
1	High Street (opp Clock Tower), Burnham on	Formalise stopping point	Burnham on Crouch	Total scheme	LMAL135002	£6,000	G	Scheme top-up
2	War Memorial, Great Totham	Provide new wooden shelter	Great Totham	Total scheme	LMAL145005	£8,500	G	Requested by local residents
3	Washington Road, Maldon	Bus cage	Maldon	Total scheme	LMAL145001	£2,500	G	Awaiting impact of new bus stop
4	The Drive, Mayland	Remove old metal shelter and replace with wooden shelter	Mayland	Total scheme	LMAL145003	£8,500	G	Metal shelter in poor condition and requires replacement
5	Burnham Road near Vicarage Meadows Southminster	Mark both stops with bus cages	Southminster	Total scheme	LMAL145006	£3,750	G	Requested by both bus user and bus company with school times particularly affected
6	Snows Corner, Wickham Bishops	Formally mark existing bus stop with flag/pole	Wickham Bishops	Implementation	LMAL145004	£1,500	G	Bus stops not currently marked
7	B1022 Maldon Road near junction with Braxted Park Road, Little Braxted	New bus stop hard standing as part of LHP verge improvement scheme	Little Braxted	Total scheme	LMAL155011	£7,000	G	Relocation of existing bus stop
8	Randolph Close, Maldon	New metal bus shelter	Maldon	Total scheme	LMAL155001	£5,500	G	

School Crossing Patrols

Total Value of schemes	£4,000
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	RAG	Comments
	Tollesbury Primary School, East Street, Tollesbury	School Crossing Patrol infrastructure improvements - dropped kerbs/tactile paving, swap school sub-plate to patrol and clear vegetation	Tollesbury	Total scheme	LMAL146001	£4,000	G	To facilitate voluntary school crossing patrol

Public Rights of Way

Total Value of schemes	£10,800
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Ref	Location	Description	Parish	Scheme stage	Cost Code	Allocated Budget	RAG	Comments
1	Bridleway 25, Tolleshunt D'Arcy	PRoW - Drainage/surface improvements for 300m	Tolleshunt D'Arcy	Total scheme	LMAL148005	£10,800	G	Was a 2014/15 Revenue scheme dropped to allow funding of survey works

Safer Roads

Total Value of schemes	£89,000
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Ref	Location	Description	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	RAG	Comments
1	B1010 Lower Burnham Road nr Ulehams Farm, Latchingdon	Signage improvements , road studs, clear vegetation, possible machine surfacing	Latchingdon	Safer Roads	Total scheme	LMAL141005	£14,000	A	Scheme in design, estimated scheme costs £14k, possible surfacing scheme
2	B1010 Lower Burnham Road, 600 m west of j/w Rectory Lane, Latchingdon	Study/design to alleviate danger caused by adjacent road side pond	Latchingdon	Safer Roads	Feasibility	LMAL141008	£4,000	G	Issue reported by Essex Police, two vehicle shave left the c/way and ended up in the pond
3	A414 Spital Road, Maldon	Scheme in design - Signage/bollards/cut back vegetation	Maldon	Safer Roads	Total scheme	LMAL141004	£13,000	A	Scheme in design, estimate scheme costs £13k
4	Sites to be confirmed	2016/17 Casualty Reduction Reports/Designs	Maldon	Safer Roads	Design	LMAL158001	£16,000	G	
5	B1012 Woodham Road j/w Lower Burnham Road, South Woodham	Scheme in design - Signage, narrowing of junction, traffic islands, resurfacing	South Woodham	Safer Roads	Total scheme	LMAL141006	£32,000	A	Scheme in design, estimated scheme costs £32k
6	B1018 Southminster Road jw Daisy Farm Road, Southminster	Signage improvements, lines, cut back vegetation	Southminster	Safer Roads	Total scheme	LMAL141007	£7,000	A	Scheme in design, estimated scheme costs £7k
7	Beckingham Road j/w Festival Gardens, Tolleshunt D'Arcy	Junction Improvements	Tolleshunt D'Arcy	Safer Roads	Total scheme	LMAL141001	£3,000	G	

Maldon District Local Highways Panel

Traffic Survey Data – Summary

Below is a summary of the automatic traffic counts (seven day speed volume surveys) recently carried out. Full survey data is available if required.

1. Traffic Management Improvement Scheme 5 - LMAL142064

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	Adjacent Park Entrance, Braxted Park Road, Great Braxted	60 mph	Southeast bound	44.6 mph
			Northwest bound	44.5 mph

2. Traffic Management Improvement Scheme 7 - LMAL142041

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	44m north of Hall Road, B1022 Maldon Road, Great Totham	30 mph	South bound	31.0mph
			North bound	32.2mph
ATC02	135m south of Mill Road, B1022 Colchester Road, Great Totham	40 mph	South bound	36.6 mph
			North bound	35.6 mph

3. Traffic Management Improvement Scheme 15 - LMAL142052

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	O/s Wentworth Primary School, Viking Road, Maldon	30 mph	East bound	15.9 mph
			West bound	91.5 mph

4. Traffic Management Improvement Scheme 16 - LMAL142056

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	O/s Plume School, Fambridge Road, Maldon	30 mph	South bound	28.8 mph
			North bound	27.4 mph

5. Traffic Management Improvement Scheme 17 - LMAL142054

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	O/S All Saints Primary School, Highlands Drive, Maldon	30 mph	Southwest bound	20.7 mph
			Northeast bound	20.7 mph

6. Traffic Management Improvement Scheme 18 - LMAL142055

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	32m NW of west Chase, London Road, Maldon	30 mph	Southeast bound	23.4mph
			Northwest bound	24.1 mph

7. Traffic Management Improvement Scheme 19 - LMAL142056

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	South of America Street, Wantz Road, Maldon	30 mph	North bound	26.6 mph

8. Traffic Management Improvement Scheme 20 - LMAL142019

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	West of Keeble Park, Sunbury Way, Maldon	30 mph	East bound	15.6 mph
			West bound	16.3 mph

9. Traffic Management Improvement Scheme 21 LMAL142078

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	Adjacent Bowling Club, Park drive, Maldon	30 mph	South bound	27.5mph
			North bound	28.0 mph
ATC02	82m south of Meadway, Park Drive, Maldon	30 mph	South bound	32.7 mph
			North bound	29.7 mph

10. Traffic Management Improvement Scheme 25 - LMAL142041

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	Adjacent Recreation Ground Entrance, Fambridge Road, North Fambridge	30mph	South bound	33.3 mph
			North bound	34.9 mph

11. Traffic Management Improvement Scheme 35 - LMAL142065

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	Adjacent to poorhouse Wood, Woodham Road, Stow Maries	40 mph	Southeast bound	38.4 mph
			Northwest bound	37.3 mph
ATC02	115m northeast of Honey Pot Lane, The Street, Stow Maries	40 mph	Southeast bound	41.3 mph
			Northwest bound	40.1 mph

12. Traffic Management Improvement Scheme 39 - LMAL142077

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	120m east of RAB, Brook Road, Tolleshunt Knights	30 mph	East bound	34.6 mph
			West bound	31.7 mph
ATC02	196m south of RAB, Tolleshunt D'Arcy Road, Tolleshunt Knights	30 mph	South bound	33.9 mph
			North bound	32.7 mph

13. Traffic Management Improvement Scheme 42 - LMAL142072

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	Beckingham Street, Tolleshunt Major	30 mph	East bound	25.9mph
			West bound	26.2 mph
ATC02	Tolleshunt D'Arcy Road, Tolleshunt Major	30 mph	East bound	27.1 mph
			West bound	25.7 mph

14. Traffic Management Improvement Scheme 50 - LMAL142061

Ref	Location	Posted Speed Limit	Direction	Average Daily Speed
ATC01	Adjacent jw Kelvedon Road , Beacon Hill, Wickham Bishops	30 mph	East bound	31.4 mph
			West bound	32.4 mph
ATC02	75m north of Great Totham Road, Kelvedon Road, Wickham Bishops	30 mph	South bound	33.7 mph
			North bound	34.1 mph
ATC03	260m southeast of School Road, Maypole Road, Wickham Bishops	60mph	Southeast bound	37.5 mph
			Northwest bound	33.4 mph
ATC04	Adjacent Handleys Lane, The Street, Wickham Bishops	30mph	Southeast bound	29.7 mph
			Northwest bound	29.1 mph
ATC05	Between Wellands & Birch rise, Witham Road, Wickham Bishops	30mph	Southeast bound	32.2 mph
			Northwest bound	34.6 mph

Maldon District Local Highways Panel

Feasibility Studies/Designs/Briefing Notes

For the information of the Panel the following Feasibility Studies/Designs/Briefing Notes are attached as follows –

Page 2 to 5

Approved Works Programme – Scheme 24 LMAL142015

B1010 Burnham on Crouch to Cold Norton – Technical Route Review

TECHNICAL REVIEW: DC3149 – B1010 Lower Burnham Road

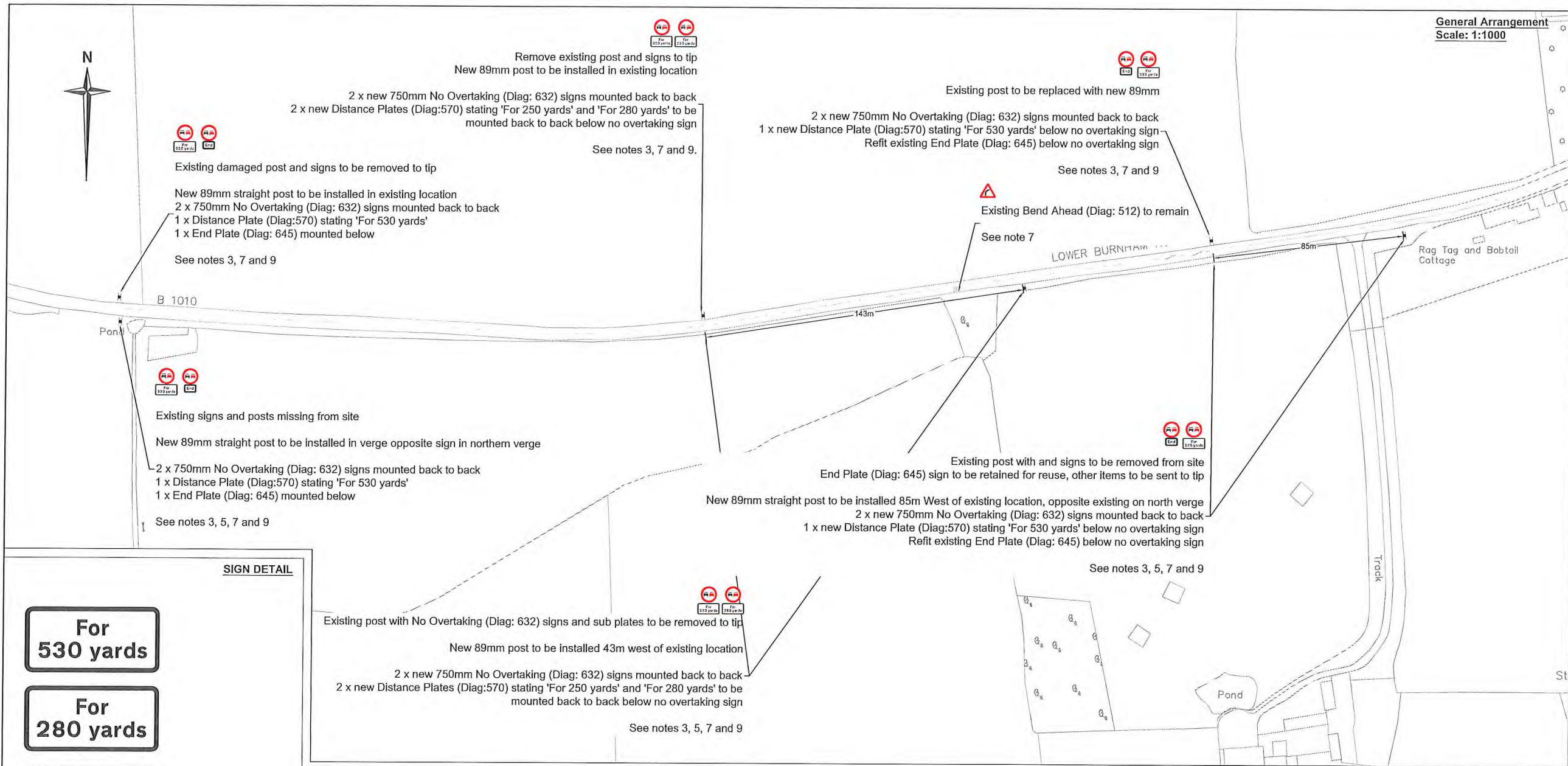
1.0	<p><u>Brief</u></p> <p>To undertake a technical review of the signing and lining along the B1010 Lower Burnham Road, from Fambridge to Burnham on Crouch.</p> <p>To identify any conflicts between the No Overtaking (Diag:632) signs and the Double and Single white lining system, to ensure the route is signed and lined in accordance with the standards and best practise.</p> <p>This request came from the BNAP (Burnham Neighbourhood Action Panel)</p> <p>The funding for the Technical Review and preliminary design has been approved by Maldon LHP at £18,500.</p>
2.0	<p><u>Background</u></p> <p>The B1010 Lower Burnham Road is located mainly in rural land running from South Woodham Ferrers to Burnham on Crouch.</p> <p>Parts of the road are subject to no overtaking restrictions using both signage (Diag: 632) and lining to advise road users of the restrictions.</p>
3.0	<p><u>Existing Situation</u></p> <p>The BNAP (Burnham Neighbourhood Action Panel) has raised concerned regarding the no-overtaking restrictions currently implemented on the B1010 Lower Burnham Road, specifically the section of road leading towards the village of Althorne which currently has no overtaking (Diag: 632) signage to notify road users of the restrictions in place.</p> <p>After a review of the signing and lining on the B1010 Lower Burnham Road it was found there is a direct conflict between the lining and signing in place, The Traffic Signs Manual for Regulatory Signs 2008 states that '<i>No overtaking signs must not be used along the same length of road as double white lines</i>'.</p> <p>However there are sections of carriageway where the signing and lining restrictions overlap by up to 85m which could cause confusion to road users, there is also further inaccuracies with the information the existing distance sub-plates state.</p> <p>There is currently a sign and post missing on the approach to Althorne following an assumed RTC, the rest of the signs and posts vary in their condition, but remain visually unrestricted for road users on both approaches.</p> <p>The white lining on both approaches to the section of signed road and leading towards Burnham On Crouch is clear and is a good state of repair, therefore we do not feel it necessary to consider refreshing the lining.</p> <p>There is no street lighting along the section of Lower Burnham Road in interest.</p>

TECHNICAL REVIEW: DC3149 – B1010 Lower Burnham Road

4.0	<p><u>Options</u></p> <p>1. We looked at continuing the solid white lining through section of road leading towards Althorne, which currently has no overtaking signing installed, however the maximum width of the carriageway is 5.8m. According to the Traffic Signs Manual for Road Markings (Chapter 5 2003) the section of road is not suitable for the installation of solid white lining as the minimum suggested width is 6.1m.</p> <p>Therefore the option of extending the solid white lining throughout this section of road leading to Althorne which has the no overtaking signage installed would not be possible.</p> <p>2. Secondly we looked at the existing no overtaking signing (Diag: 632) and the distance plates, we felt this is the best option for the section of carriageway. We would proposes to relocate signs that are currently in the wrong locations which could be causing the confusion and replace damaged or missing sign posts. Sign plates will be 750mm rather than the current 600mm ones to improve the visibility for motorists.</p>
5.0	<p><u>Solution</u></p> <p>Following the review of the B1010 Lower Burnham Road, we looked at the possible solutions to rectify the issues with the restrictions currently in place and feel the below will be the most suitable to address the highlighted issues with the section of road in question.</p> <ul style="list-style-type: none">• The existing no overtaking (Diag: 632) signage will be changed for new signs and the size increased from 600mm to a larger 750mm sign plate to ensure that visibility of the signage is clear.• The existing damaged posts will be changed for new units and the missing post and signs will be replaced on the approach to Althorne village.• Two signs currently located on the southern verge will be removed to tip and new units installed as shown on the supporting drawing.• Distance sub plates (Diag: 570) will be replaced to show the correct distance for the section of road and length remaining which is subject to the no overtaking restrictions.• Hedge rows will be cut back as required around the signage to ensure the visibility. <p>See supporting drawing DC1-3149-00-001 for details.</p>
6.0	<p><u>Further Action</u></p> <p>Scheme to be reviewed and considered for approval by Maldon Local Highway Panel.</p>

TECHNICAL REVIEW: DC3149 – B1010 Lower Burnham Road

Prepared by:	Andrew Cole	Date:	August 2014
Checked by:	Tara Jowett	Date:	August 2014



NOTES

- DO NOT SCALE.
- All diagram numbers refer to the Traffic Signs Regulations and General Directions 2002 and any amendment thereto.
- Mounting height of all signs to be a minimum of 2.1m in verge, unless otherwise stated.
- Sign posts shall not protrude above the top of the sign face unless supporting an external luminaire in which case the protrusion shall be kept to a minimum. All posts to be capped.
- Lateral clearance of all signs to be 0.45m min. from the edge of carriageway, unless otherwise stated.
- Any disturbance to existing grassed areas is to be made good with topsoil and seed.
- Existing vegetation around sign posts to be cut back to ensure visibility.
- Distance plates (Diag: 570) to be mounted on posts back to back as shown to ensure they face the correct way.

SIGN DETAIL

For 530 yards

For 280 yards

For 250 yards

Scheme Ref.	
Sign Ref. 570	x-height 50.0
Letter colour BLACK	SIGN FACE
Background WHITE	Width 595mm
Border BLACK	Height 290mm
Material Class RA2 (12899-1:2007)	Area 0.17sq.m

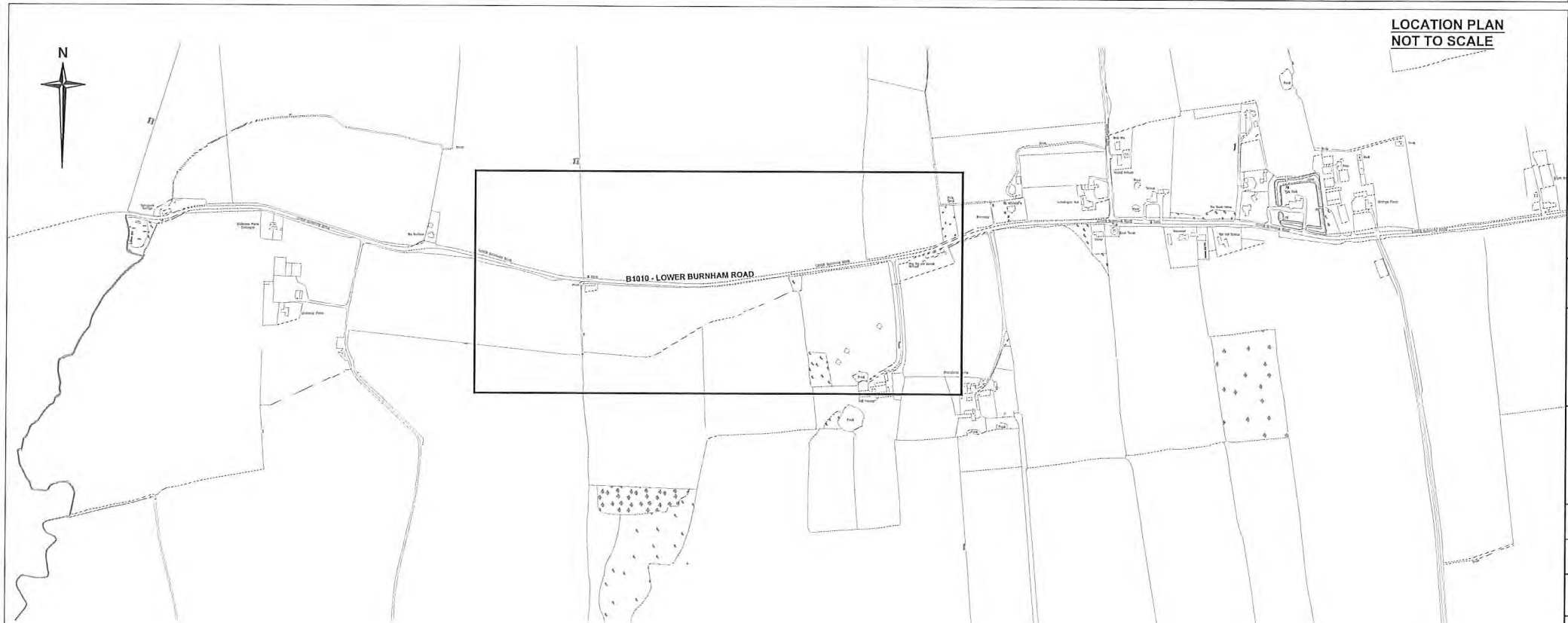
End

Scheme Ref.	
Sign Ref. 645	x-height 62.5
Letter colour BLACK	SIGN FACE
Background WHITE	Width 360mm
Border BLACK	Height 235mm
Material Class RA2 (12899-1:2007)	Area 0.08sq.m



Sign Reference	
632	
Height	750mm
Width	750mm
Area	0.44 sq.m
Material	Class RA2 (12899-1:2007)
Mount Height	2300

LOCATION PLAN NOT TO SCALE



REV.	DATE	AMENDMENT DESCRIPTION	DRAWN	CHECKED
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DRAWING STATUS
TECHNICAL REVIEW

Essex Highways

Ringway Jacobs working in partnership with Essex County Council

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

SCHEME TITLE
**LOCAL HIGHWAYS PANEL
B1010 COLD NORTON TO
BURNHAM
LMAL142015**

DRAWING TITLE
**CHECK PRINT
GENERAL ARRANGEMENT**

DRAWING UNITS U.N.O.	SCALE AT A1 (841X595mm)
DIMENSIONS IN MILLIMETRES LEVELS IN METRES	AS SHOWN

DRAWING No. **DC1-3149-00-001** REV. **-**

Maldon District - Section 106 Highway Contributions

Planning Notice	Site	Use of contribution	Original Amount	Receipt Date	Spent / Released	Current Balance	Expiry date	Comment
MAL-0459-99	Fullbridge Road - Tesco	Gateway Contribution: Noted in clouded works on scheme drawing	£75,000	04/04/2003	£84,705	£13,168	04/04/09 See Note	Tesco have agreed to the balance being combined. Currently funds drawn down - 2013/14 £3,000 design 2014/15 £118,000 scheme (Signing/Surfacing/Edge restraint/Street lighting/Legal order for conversion to footway/cycleway. Scheme re-design ongoing
MAL-1134-07	Tesco Stores, Fullbridge Road, Maldon	Upgrade: Existing Rights of Way (Western/Northern side of Dev) to a Footway/Cycleway	£77,500	12/02/2009	£0	£81,061	None specified	
MAL-1134-07	Tesco Stores, Fullbridge Road, Maldon	Provision/Improvements to crossing facilities at roundabout Access/Fullbridge)	£55,250	12/02/2009	£14,610	£43,157	None specified	
MAL-0572-09	Business Park, Beckingham St, Tolleshunt Major	Providing and Installing signage for Heavy Goods Vehicles on Bakers Lane	£9,750	14/07/2010	£954	£8,888	14/07/15 5 yr from receipt	Scheme Completed, no other scheme identified within terms of agreement - HGV signage installed - Parish advised they no longer wish to install parking restrictions adjacent to Business Park
MAL-0236-12	Morrison's Supermarket at Wycke Hill, Maldon	Real Time Passenger Information sign	£25,000	11/12/2012	£0	£25,274	None specified	Real Time Passenger Information
			£242,500		£100,268	£171,547		

Maldon District Highway Rangers Works Summary - January 2015

Job Ref.	Date	Parish	Location	Street	Works	Date Completed	Requested by
757	27/08/14	Purleigh	PROW 51/52/16	Off Birchwood Road	Cut back overhanging vegetation/tree clearance	Awaiting update	ECC
764	01/10/14	Althorne	PROW - FP2	Off Green Lane	Cut back vegetation	Awaiting update	ECC
768	03/12/14	Maldon	O/s Alma Cottage	Cromwell Lane	Clear out blocked gully	Awaiting update	ECC
769	14/12/14	Asheldham	PROW Bridleway 1	Off Foxhall Road	Remove vegetation/fallen tree	23/01/15	ECC
		Woodham Parish	Various roads within Parish		Flailing works	01/01/15	MDC
		Steeple Parish	Various roads within Parish		Flailing works	01/01/15	MDC
		North Fambridge Parish	Various roads within Parish		Flailing works	01/01/15	MDC
		Steeple Parish	Various roads within Parish		Flailing works	04/01/15	MDC
		Asheldham Parish	Various roads within Parish		Flailing works	04/01/15	MDC
		Woodham Walter	Old London Road		Flailing works	05/01/15	MDC
		Maldon	Heybridge Approach		Flailing works	06/01/15	MDC
		Wickham Bishops	Witham Road		Flailing works	06/01/15	MDC
MDC216		Maldon		Mill Road	Maintenance works	14/01/14	MDC
MDC217		Heybridge Basin	Various roads within Parish		Flailing works	15/01/14	MDC
MDC218		Heybridge		Crescent Road	Install new litter bin and signs	15/01/15	MDC
MDC219		Wickham Bishops		Beacon Hill	Install signs	19/01/15	MDC
MDC220		Great Totham		Mountains Road	Replace litter bin	19/01/15	MDC

Maldon District Highway Rangers Works Summary - January 2015							
Job Ref.	Date	Parish	Location	Street	Works	Date Completed	Requested by
MDC221		Tolleshunt Knights		Knights Close	Install two road signs	20/01/15	MDC
MDC222		Maldon		Gloucester Avenue	Replace sign/post	22/01/15	MDC
MDC223		Great Totham	Various roads within Parish		Flailing works	26/01/15	MDC
770	30/01/15	Great Totham	Layby Near Village Hall	Maldon Road	Remove graffiti from road sign	Awaiting update	TC/PC
771	06/02/15	Southminster	Side of number 1	Robinsons Close	Cut back vegetation from footway	Awaiting update	ECC
772	06/02/15	Southminster	Lamp column 4	Tattersall Chase	Cut back vegetation from footway	Awaiting update	ECC
773	06/02/15	Mayland	Opposite Bunting Lodge to The Paddock	Mayland Close	Cut back vegetation from carriageway	Awaiting update	ECC
774	06/02/15	Southminster	Footway opposite Robinson Close	Kings Road	Side footway and cut back vegetation	Awaiting update	ECC
775	11/02/15	Heybridge	Main Road to Number 30	Basin Road	Cut back vegetation from carriageway	Awaiting update	ECC

Key

ECC - Essex County Council/Essex Highways

TC/PC - Town/Parish Council

MDC - Maldon District Council