

Surrey Highways

Horizon 2 - 2017-2021 – Annex A

Surrey Heath Local Committee scheme
consideration, 8 December 2016

Selecting 20% of the Horizon 2 Road Programme

- Local Committee Members are being given the opportunity to select the final 20% of the Horizon 2 Road Programme 2018-2021
- In consultation with Local Committee Chairpersons it has been agreed that there is an equal split of 2273 metres available per district/borough.
- The roads are listed in priority order
- The council's Asset Management Team and engineering professionals would recommend the roads at the top of the list are selected
- The Local Committee can select any roads on the list up to a total length of 2273 metres.
- Up to date versions of the lists will be available through the Members portal

The science behind this priority list

- Following national and industry wide best practice (many methods developed by the Department for Transport, Transport Research Laboratory at Crowthorne amongst others)
- Surrey County Council employs a group of experienced professionals to apply the methodology and methods
- Objective scoring

Road condition

+

Road hierarchy

+

Risk

=

Priority list order



Objective survey ("SCANNER" vehicle shown above) AND Engineer's survey (recorded on Trimble device shown below)



Importance of the road (its Surrey Priority Network, SPN level)

- Number of safety defects that have been repaired on the road (its history)
- Number of insurance claims
- Skid and accident data
- Skid condition



(SCRIM machine above, used to calculate the skid condition of Surrey's roads)

Horizon 2 – Roads programme

Selecting the final 20% of schemes 2018-2021, Surrey Heath

Priority	Road No.	Road name	Location	Limits	Length (metres)	Surrey Highways ID
1	D3412	Wishmoor Road / Close	Camberley	Saddleback Road to Upper College Ride	238	765
2	D3410	Upper College Ride	Camberley	Diamond Ridge to Kingstone Road	1000	2458
3	D3526	Belton Road	Camberley	Church Hill To Grange Road	330	796
4	D3517	The Avenue	Camberley	Frimley Road To Southwell Park Road	520	2469
5	B386	Chertsey Road	Windlesham	Updown Hill To Heathpark Drive	542	380
6	A30	London Road	Bagshot	800metres east Jolly Farmers roundabout to roundabout entry	754	190
7	A30	London Road	Camberley	Blackwater Valley Road To Frimley Road	650	193
8	B3411	Frimley Road	Frimley	A30 London Road To The Avenue	610	1380
9	C7	Highams Lane	Windlesham	B386 To 760metres south ("New Cottage")	759	474
10	D3451	Loman Road	Mytchett	Entire Length	202	773

Horizon 2 – Roads programme

Selecting the final 20% of schemes 2018-2021, Surrey Heath

Priority	Road No.	Road name	Location	Limits	Length (metres)	Surrey Highways ID
11	D3418	Berkshire Road	Camberley	Wimbledon Road To Hampshire Road	220	2460
12	D3526	Walkers Ridge	Camberley	Church Hill To End	561	798
13	D3526	Walkers Ridge	Camberley	Grange Road To End	296	797
14	D3533	Chillingham Way	Camberley	Gordon Avenue To End	100	801
15	D3516	Firwood Drive	Camberley	France Hill Drive To Southwell Park Road	320	794
16	A322	Guildford Road	West End	A319 'Gordon Boys' roundabout & approaches	489	281
17	D20	Red Road	Lightwater	West tangent Macdonald Road To west Lightwater Rd	980	350
18	D3535	Russet Gardens	Camberley	Brackendale Road To Verran Road	155	802
19	D21	Burnt Pollard Lane	Lightwater	Hook Mill Lane To Blackstroud Lane East	229	2461
20	D21	Hook Mill Lane	Lightwater	Burnt Pollard Lane To Nursery	570	2464
21	D21	Hook Mill Lane	Lightwater	Nursery To Broadway Road	355	2465

Horizon 2 – Roads programme Selecting the final 20% of schemes 2018-2021, Surrey Heath						
Priority	Road No.	Road name	Location	Limits	Length (metres)	Surrey Highways ID
22	D28	Lucas Green Road	Woking	Ford Road To White Cott Farm	388	2474
23	D28	Lucas Green Road	Woking	White Cott Farm To The Timber Yard	260	2475
24	D35	Valley End Road	Woking	Sparrow Row To Pembroke House	410	2477
25	D3516	Firwood Drive	Camberley	Southwell Park Road To France Hill Drive	360	2471
26	D3418	Dean Parade	Camberley	Berkshire Road To End	33	767
27	D3571	Riverside Way	Camberley	A331 Blackwater Valley Road to End	280	3118
28	D3539	Westerdale Drive	Camberley	Entire Length	205	146
29	D3410	Upper College Ride	Camberley	Highland Road To Saddleback Road	263	764
30	D21	Rye Grove	Windlesham	Woodlands Lane To Glanfield Manor	420	2462
31	D21	Rye Grove	Windlesham	Glanfield Manor To Burnt Pollard Lane	1080	2463

Horizon 2 – Roads programme

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Priority	Road No.	Road name	Location	Limits	Length (metres)	Surrey Highways ID
32	D22	Hookstone Lane	Woking	Bagshot Road To Windlesham Road	560	2467
33	D33	Church Lane	Woking	Clews Lane To Nasturtium Drive	287	2478
34	D33	Church Lane	Woking	Nasturtium Drive To School Close	240	2479
35	D3403	Upland Road	Camberley	Old Dean Road To End	320	2457
36	D3416	Ballard Road	Camberley	Kingston Road To End	311	2459
37	D3478	Middlemoor Road	Camberley	Anstell Road To Addison Road	327	2476
38	D3522	Elsenwood Drive	Camberley	Crawley Ridge To Portsmouth Road	360	2470
39	D3535	Verran Road	Camberley	Verran Road Northward Section To Brackendale Road	360	2473
40	D3585	South Farm Lane	Bagshot	Lightwater By-Pass To End	173	2482
41	D3509	Tree Tops Avenue	Camberley	Tree Tops Avenue	204	789
42	D18	Ridgeway Close	Lightwater	Windermere Road To Macdonald Road	390	2455

Horizon 2 – Roads programme

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Priority	Road No.	Road name	Location	Limits	Length (metres)	Surrey Highways ID
43	D21	Blackstroud Lane East	Lightwater	Burnt Pollard Lane To Lightwater By-Pass	520	2466
44	D32	Chatton Row	Woking	Queens Road To End	207	2456
45	D3526	Grange Road	Camberley	Waverley Drive To Belton Road	279	2472
46	B386	School Road	Windlesham	Snows Ride To Church Road	350	3120
47	C7	Highams Lane	Windlesham	57metres north of Woodlands Lane to 75metres south of Woodlands Lane	156	475
48	A30	London Road	Bagshot	B3020 Sunninghill Road To Westwood Road	400	191
49	A325	Portsmouth Road - Ravenswood R/B	Camberley	Roundabout and exits	845	295
50	D33	Greyfriars Drive	Bisley	Church Lane to Bretts Walk	130	981
51	C11	Castle Grove Road	Chobham	Station Road To Scotts Grove Road	580	2439
52	B3015	Deepcut Bridge Road	Deepcut	Lake Road To Railway Bridge	196	348

Horizon 2 – Roads programme

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Priority	Road No.	Road name	Location	Limits	Length (metres)	Surrey Highways ID
53	D3425	Stanhope Road	Camberley	Blackwater Valley Road To Queen Mary Avenue	660	1511
54	C1	Westwood Road	Windlesham	A30 London Road to Kennel Lane	2030	3196
55	B386	Kennel Lane	Windlesham	Windlesham Grange To Pound Lane	508	382
56	B311	Upper Chobham Road	Camberley	Old Bisley Road To Prior Road	1032	351
57	D3502	Broad Walk	Frimley	Holly Hedge Road To Warren Rise	100	787
58	D3567	Gosnell Close	Frimley	Various Local Areas	50	3119
59	C4	All Saints Road	Lightwater	Guildford Road To Broadway Road	150	448
60	D3502	Stirling Close	Frimley	Broad Walk To End Of Cul-De-Sac	81	785
61	D3481	Frimley Grove Gardens	Frimley	Grove Cross Road To Field Lane	445	1379
62	D3485	Alphington Green	Frimley	From No.4 to end of cul de sac	126	1592

Horizon 2 – Roads programme Selecting the final 20% of schemes 2018-2021, Surrey Heath						
Priority	Road No.	Road name	Location	Limits	Length (metres)	Surrey Highways ID
63	D3447	Bedford Lane	Frimley Green	The Hatches To Bedford Avenue	155	2186
64	D3504	Bicknell Road	Frimley	Entire Length	230	1526
65	D39	Bowling Green Road	Chobham	Entire Length	208	1580
66	D3421	Bracknell Close	Camberley	Entire Length	222	1589
67	D3430	Bridge Road	Camberley	Entire Length	208	1594
68	D3507	Green Hill Road	Camberley	Copped Hill Drive To Chobham Road	510	788
69	D3487	Melville Avenue	Camberley	Alphington Avenue To Caroline Way	305	782
70	D3530	Gordon Avenue	Camberley	Frimley Road To Gordon Road	490	800
71	D3512	High Street	Camberley	Pembroke Broadway To A30 Service Road	356	790
72	D3406	Diamond Hill	Camberley	Entire Length	106	1524

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Priority	Road No.	Road name	Location	Limits	Length (metres)	Surrey Highways ID
73	D3426	Doman Road	Camberley	Vale Road To End	500	771
74	D3497	Glynswood	Frimley	Entire Length	263	1212
75	C7	Halebourne Lane	Chobham	A319 Bagshot Road To Blind Lane	350	473
76	D3476	Hillside Crescent	Frimley	Entire Length	173	1593
77	D3502	Holly Hedge Road	Frimley	Lauder Close To Broad Walk (Inc End Of Cul-De-Sac Section)	156	2184
78	D3417	Horseshoe Crescent	Camberley	Entire Length	365	1590
79	D529	Kings Lane	Windlesham	Chertsey Road To Ramsay Road	107	1582
80	D3476	Moor Road	Frimley	Entire Length	120	1595
81	D3459	Mytchett Crescent	Mytchett	Mytchett Road To Mytcheet Road	155	2183
82	D3500	Old Pasture Road	Frimley	Entire Length	481	1599

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Priority	Road No.	Road name	Location	Limits	Length (metres)	Surrey Highways ID
83	D3489	Old Portsmouth Road	Camberley	Entire Length	340	1588
84	D3477	St Peters Way	Frimley	Entire Length	84	1536
85	D3463	Tekels Way	Frimley	A325 Portsmouth Road To End	344	1217
86	D3447	The Green	Frimley Green	B3411 Frimley Green Road To The Hatches	58	2185
87	D3525	The Grove	Camberley	Partridge Close To The Grove	236	780
88	D3401	York Road	Camberley	Entire Length	373	1581