2013-2018

# SURREY ROAD MAINTENANCE OPERATION HORIZON



Surrey County Council

REVISED 20/02/14

**INVESTING IN YOUR COMMUNITY** 

**AREA: REIGATE & BANSTEAD** 

#### INTRODUCTION

The health and condition of our road network is vital to local businesses, the wider economy and residents' pride in their community.

However, with the fourth busiest road network in the UK, ever-increasing demands from the utility companies to install new infrastructure and escalating incidents of severe weather combining to cause cracks and uneven surfaces, the challenge to maintain our network, to the standards demanded by our residents, has never been greater.

#### INVESTING IN THE FUTURE

To meet the challenges of the future and deliver significant improvement in Surrey's road network, in February 2013 Surrey County Council therefore approved the delivery of one of the largest single road investment programme in Surrey's recent history.

The £100m investment programme, **Operation Horizon**, will be delivered over a five year period from 2013 – 2018 and has five key objectives of:

- i. Replacing 500km (10%) of the council's road network
- ii. Reducing the number of potholes and safety defects
- iii. Improving the council's national score for road condition
- iv. Improving the appearance and ride quality of network
- v. Supporting local economy through reduced road disruption and closures

This information leaflet provides the investment information for **Reigate & Banstead** and details the specific roads that will be replaced over the five year period in your area.

#### REIGATE & BANSTEAD - LOCAL ROAD INVESTMENT PROGRAMME

Reigate & Banstead has **492km** of road, many of which are residential streets that feed into the major arterial network of the A23 and A25, with direct links to the M25.

Over the next five years Operation Horizon will invest £12m in Reigate & Banstead's road network. The investment will enable over 70km (14%) of Reigate & Banstead's road network to be replaced, significantly improving ride quality and community pride.

The programme for roads to be resurfaced in Reigate & Banstead under 'Operation Horizon' is detailed by electoral division, from Page Five

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#### REIGATE & BANSTEAD – STRATEGIC ROAD INVESTMENT PROGRAMME (A25)

In addition to the local resurfacing programme, a further £2m will be spent in rebuilding 16.5 Km of the A25, used by traffic having been diverted from the Highway Agencies M25 and M23 motorways.

This project will be the priority Reigate & Banstead scheme for year one and will resurface 6km of the A25, from Reigate (via Redhill) to Godstone. All works will be co-ordinated to support the Redhill Balanced Network construction project. See page 23 for full details of A23 programme.

#### HOW WERE THE ROADS SELECTED?

In 2012 a full engineering survey was completed for the majority of the road network in Reigate and Banstead. All surveyed roads were then prioritised and scored using condition data to determine the worst 49km of roads in Reigate and Banstead.

In conjunction, a public consultation exercise was held which allowed members of the public to nominate their own worst roads, while to support the consultation a series of road shows were held across the County.

Using the condition data, public nominations and local knowledge, Engineers then worked with the Local re Committee to determine, within the funding constraints, the optimum five year programme for the Reigate and Banstead area.

#### WHAT WILL THE WORK INVOLVE?

Prior to construction, all roads on the Operation Horizon Programme will be assessed by a qualified engineer to determine reason for road failure. This will include assessment of the underlying road base and top surface. Depending upon the needs analysis, one of two options will be selected;

- ✓ full reconstruction, replacing the underlying road base & top surface
- ✓ partial reconstruction, replacing top road surface only

The right engineering option will be selected for each road, with and the latest road design and engineering best practice deployed to ensure the road is fit for purpose for at least the next 10-15 years.

In addition to Operation Horizon, Surrey Highways will also deliver an annual Surface Treatment programme. This programme will provide minor road repairs and add a new surface layer to protect road from future water ingress.

For 2013/14 approximately **27 roads** were identified as suitable for this treatment and are detailed from page under the relevant town or village with an update on progress.

#### WHAT TO DO IF YOUR ROAD IS NOT INCLUDED IN OPERATION HORIZON?

Operation Horizon will replace the worst % of roads in Reigate and Banstead and will make lasting improvement to the road network. However, we recognise the investment programme is not able to replace every road in the area to the desired standard. If you therefore believe urgent work is required on your road and it is not on the proposed programme, you have two available options:

#### **Option One: Safety Defects**

If your road contains defects or potholes which are causing a hazard to safety then you can report the defect via our online reporting tool at <a href="www.surreycc.gov.uk/do-it-online/report-it-online#highways">www.surreycc.gov.uk/do-it-online/report-it-online#highways</a>. The defect will be inspected and you will receive written confirmation of proposed remedial action within 28 days.

#### **Option Two: Condition Repair**

If your road has poor ride quality and is causing significant local inconvenience then you can petition the local Reigate and Banstead Committee to allocate funding for a full reconstruction or repair. Funding is limited and the Committee will not be able to meet all requests, with petitions assessed on a needs basis. Details on how to submit petition are available via the Surrey CC website.

#### MANAGING CHANGE OVER PROGRAMME TERM

Operation Horizon was developed based using the best information available in 2012 and it is the Council's intention to maintain, over the five year period, the programme integrity to the best of its ability.

However, it is clearly recognised that over a five year period, the network is subject to change with impact of weather, utility works and further events forcing changing maintenance priorities. The programme for Operation Horizon will therefore be formally reviewed on an annual basis, to ensure it meets the latest needs of the Reigate and Banstead network. This may involve bringing schemes forward in the programme or replacing schemes. Any such amendments will be evaluated scientifically, with updated programme published each April via the Reigate & Banstead Local Committee and County Council website.

#### YEAR ONE UPDATE

Surrey County Council have to date reconstructed over 115km (70 miles) of its network under the County Horizon programme, which is the equivalent of the distance from Guildford to the Channel Tunnel at Folkestone.

By the end of November 2013, we reached our target of completing 100km (62 miles) of the network.

Surrey Engineers have led an integrated team consisting of contractors and specialists to investigate, design and construct each road identified under the Horizon programme, such that it is suitable for future use. As a result, over 150 of the worst roads across Surrey have now been reconstructed with a ten year guarantee. Issues that have affected the integrity of the carriageway, such as underlying drainage problems, and insufficient road foundation to cater for modern traffic loading, have been identified and addressed during the design process. These type of issues are a major factor of the formation of potholes and defects. From a recent inspection of the completed Horizon roads following the severe weather of December and January, many of which have been under water, were found to be defect and pothole free, thus proving the success of the Horizon approach.

Savings in excess of £2 million have already been achieved through contract savings and value engineering, which is being reinvested into the reconstruction of more roads.

Under Project Horizon, SCC will have reconstructed over 8km of road network in Reigate & Banstead, together with over 15km surface treatment. This supporting surface treatment programme is designed to extend the life of the existing carriageway of roads not identified under Horizon.

#### **FURTHER INFORMATION**

For further information, including actual dates for proposed schemes due within the next six months, and further questions/answers please see:

www.surreycc.gov.uk/roads-and-transport/highways-information-online/improving-surreys-roads



## 1. Banstead, Woodmansterne & Chipstead

### Year One (2013/14)

#### **Operation Horizon**

| Road name         | Road  | Limits      | Limits (end)       | Length   | Comments  |
|-------------------|-------|-------------|--------------------|----------|---|
|                   | ref   | (start)     |                    | (metres) |   |
| Glenfield Road    | D1068 | High Street | Sandersfield<br>Rd | 160      | Deferred to Yr 2<br>with recycling<br>programme |
| Sandersfield Road | D1068 | Buff Avenue | To End             | 210      | Deferred to Yr 2<br>with recycling<br>programme |

#### Year Two (2014/15) Operation Horizon

| Road name         | Road  | Limits             | Limits (end)       | Length   | Comments           |
|-------------------|-------|--------------------|--------------------|----------|--------------------|
|                   | ref   | (start)            |                    | (metres) |                    |
| High Street       | B2217 | Glenfield<br>Road  | Winkworth<br>Road  | 570      |                    |
| Oakley Gardens    | D1068 | Harbourfield<br>Rd | To End             | 150      |                    |
| Harbourfield Rd   | D1068 | High Street        | Sandersfield<br>Rd | 280      |                    |
| Outwood Lane      | B2032 | Rectory<br>Lane    | Chipstead<br>Way   | 400      |                    |
| Glenfield Road    | D1068 | High Street        | Sandersfield<br>Rd | 160      | Deferred from Yr 1 |
| Sandersfield Road | D1068 | Buff Avenue        | To End             | 210      | Deferred from Yr 1 |

## 1. Banstead, Wood'sterne & Chipstead (Cont)

| Road name     | Road  | Limits (start) | Limits (end)   | Length   | Comments |
|---------------|-------|----------------|----------------|----------|----------|
|               | ref   |                |                | (metres) |          |
| Avenue Road   | D1085 | Court Road     | High Street    | 190      |          |
| Chalmers Road | D1071 | Woodmanstrene  | To End         | 290      |          |
|               |       | Ln             |                |          |          |
| Grange Meadow | D1062 | Sutton Lane    | To End         | 130      |          |
| Pound Road    | D1017 | Chipstead Road | Thornefield Rd | 275      |          |
| High Road     | C136  | Hogscross      | Elmore Road    | 900      |          |

## 2. Earlswood and Reigate South

#### Year One (2013/14)

#### **Operation Horizon**

| Road name      | Road  | Limits            | Limits (end)        | Length   | Comments   |
|----------------|-------|-------------------|---------------------|----------|------------|
|                | ref   | (start)           |                     | (metres) |            |
| Hillford Place | D1293 | West<br>Avenue    | Brookfield<br>Close | 310      | Programmed |
| Crescent Road  | D1302 | Park Lane<br>East | Alexandra<br>Road   | 250      | Programmed |
| Woodside Way   | D1273 | West Av           | Copsleigh Av        | 200      | Programmed |

#### Year Two (2014/15)

#### **Operation Horizon**

| Road name       | Road  | Limits             | Limits (end)    | Length   | Comments   |
|-----------------|-------|--------------------|-----------------|----------|--|
|                 | ref   | (start)            |                 | (metres) |  |
| Horley Road     | A23   | Three Arch<br>Road | Woodhatch<br>Rd | 850      | Deferred to Yr<br>3, to be part of<br>A23 Strategy |
| Lonesome Lane   | D334  | Lodge Lane         | Kinnersley      | 500      |  |
|                 |       |                    | Manor Farm      |          |  |
| Dovers Green Rd | A217  | Prices Lane        | Sandcross       | 1050     |  |
|                 |       |                    | Lane            |          |  |
|                 |       | Horley Road        | Masons          |          |  |
| Three Arch Rd   | D355  |                    | Bridge Rd       | 1050     |  |
| Maple Road      | D1291 | Woodhatch          | Horley Road     | 290      |  |
|                 |       | Rd                 |                 |          |  |
| Heston Rd       | D1291 | Maple Rd           | Hanworth Rd     | 320      |  |

## 2. Earlswood and Reigate South (cont)

| Road name            | Road  | Limits             | Limits (end)    | Length   | Comments              |
|----------------------|-------|--------------------|-----------------|----------|-----------------------|
|                      | ref   | (start)            |                 | (metres) |                       |
| New North Road       | D1298 | Sandcross          | Clayhill Lane   | 330      |                       |
|                      |       | Lane               |                 |          |                       |
| Arden Close          | D1297 | Ashdown Rd         | To End          | 185      |                       |
| Priory Drive         | D1224 | Park Lane          | To End          | 310      |                       |
| Woodhatch Road       | A2044 | Horley Road        | Cockshot Hill   | 1200     |                       |
| Clayhall Lane        | D1298 | New North<br>Road  | Clayhill Farm   | 220      |                       |
| Ivydene Close        | D1294 | Entire<br>Length   |                 | 80       |                       |
| Prince Albert Square | D1293 | North<br>Section   | To end          | 150      |                       |
| Holly Road           | D1252 | Hornbeam<br>Road   | End             | 190      |                       |
| Hornbeam Road        | D1252 | Holly Road         | Willow Road     | 320      |                       |
| Horley Road          | A23   | Three Arch<br>Road | Woodhatch<br>Rd | 850      | Deferred from<br>Yr 2 |

## 3. Horley East

#### Year One (2013/14)

### **Operation Horizon**

| Road name      | Road<br>ref | Limits<br>(start) | Limits (end) | Length (metres) | Comments   |
|----------------|-------------|-------------------|--------------|-----------------|------------|
| Avenue Gardens | D347        | Entire<br>Length  |              | 330             | Programmed |

### Year Two (2014/15)

| Road name        | Road  | Limits    | Limits (end) | Length   | Comments |
|------------------|-------|-----------|--------------|----------|----------|
|                  | ref   | (start)   |              | (metres) |          |
| Aurum Close      | D335  | The Grove | To End       | 150      |          |
| Station Approach | D349  | The Grove | Victoria Rd  | 500      |          |
| Station Road     | D349  | Station   | Balcombe     | 250      |          |
|                  |       | Approach  | Road         |          |          |
| Rosemary lane    | D349  | Station   | Balcombe     | 170      |          |
|                  |       | Approach  | Road         |          |          |
| Balcombe Road    | B2036 | Balcombe  | Smallfield   | 700      |          |
|                  |       | Gardens   | Road         |          |          |
| The Grove        | D349  | Station   | Victoria Way | 190      |          |
|                  |       | Approach  |              |          |          |

| Road name   | Road  | Limits (start) | Limits (end) | Length   | Comments |
|-------------|-------|----------------|--------------|----------|----------|
|             | ref   |                |              | (metres) |          |
| Victoria Rd | B2036 | Balcombe Rd    | The Grove    | 300      |          |

## 4. Horley West, Salfords & Sidlow

### Year One (2013/14)

### **Project Horizon**

| Road name                             | Road | Limits (start) | Limits (end) | Length   | Comments   |
|---------------------------------------|------|----------------|--------------|----------|------------|
|                                       | ref  |                |              | (metres) |            |
| Benhams Drive<br>(inc Benhams<br>Cls) | D572 | Horley Row     | To End       | 570      | Programmed |
| Montfort Rise                         | D551 | Lodge Lane     | To End       | 400      | Programmed |

| Road name      | Roa   | Limits (start)    | Limits (end)       | Length   | Comments  |
|----------------|-------|-------------------|--------------------|----------|---|
|                | d ref |                   |                    | (metres) |   |
| Court Lodge    | D593  | Lee Street        | Vicarage Lane      | 1040     |   |
| Road           |       |                   |                    |          |   |
| Brighton Road  | A23   | Woodhatch<br>Road | Salfords<br>Bridge | 610      | Deferred to Yr 3<br>to be done as<br>A23 Strategy |
| Bonehurst Road | A23   | Ladbroke Rd       | Cambridge<br>Lodge | 680      | Deferred to Yr 3<br>as part of A23<br>Strategy    |
| Albert Road    | D350  | Brighton Rd       | High Street        | 580      |   |
| High Street    | D353  | Yattendon Road    | Albert Road        | 170      |   |
| Yattendon Road | D353  | High Street       | To End             | 200      |   |
| Brighton Road  | A23   | Salfords Bridge   | Lodge Lane         | 280      | Deferred to Yr 3<br>as part of A23<br>Strategy    |

## 4. Horley West, Salfords & Sidlow (Cont)

| Road name         | Roa   | Limits (start)    | Limits (end)       | Length   | Comments                              |
|-------------------|-------|-------------------|--------------------|----------|---------------------------------------|
|                   | d ref |                   |                    | (metres) |                                       |
| Victoria Road     | C64   | Brighton Road     | Balcombe           | 1200     |                                       |
|                   |       |                   | Road               |          |                                       |
| Charlesfield Road | D339  | Horley Row        | To End             | 270      |                                       |
| Parkhurst Road    | D337  | Mill Lane         | Meath Green        | 540      |                                       |
|                   |       |                   | Lane               |          |                                       |
| Salbrook Road     | D564  | Entire Length     |                    | 420      |                                       |
| Montfort Rise     | D551  | Lodge Lane        | To End             | 400      | Brought forward to yr 1               |
| Brighton Road     | A23   | Woodhatch<br>Road | Salfords<br>Bridge | 610      | Deferred from Yr 2<br>as A23 Strategy |
| Bonehurst Road    | A23   | Ladbroke Rd       | Cambridge          | 680      | Deferred from Yr 2                    |
|                   |       |                   | Lodge              |          | as A23 Strategy                       |
| Brighton Road     | A23   | Salfords Bridge   | Lodge Lane         | 280      | Deferred from Yr 2                    |
|                   |       |                   |                    |          | as A23 Strategy                       |

## 5. Merstham & Banstead South

### Year One (2013/14)

### **Project Horizon**

| Road name         | Road | Limits (start) | Limits (end) | Length   | Comments |
|-------------------|------|----------------|--------------|----------|----------|
|                   | ref  |                |              | (metres) |          |
| See A25 Strategio | Plan |                |              |          |          |

| Road name        | Road  | Limits (start)    | Limits (end)        | Length   | Comments |
|------------------|-------|-------------------|---------------------|----------|----------|
|                  | ref   |                   |                     | (metres) |          |
| Nutfield Road    | C67   | Bletchingley      | Nutfield Marsh Road | 1200     |          |
|                  |       | Road              |                     |          |          |
| Deans Road       | D1171 | Albury Road       | Nutfield Road       | 115      |          |
| The Crossways    | D1173 | Battlebridge Lane | End                 | 200      |          |
| Taynton Drive    | D1169 | Weldon Way        | Worsted Green       | 420      |          |
| Weldon Way       | D1169 | Bletchingley      | End                 | 380      |          |
|                  |       | Road              |                     |          |          |
| Green Lane       | D1125 | Brighton Rd       | Rectory Rd          | 830      |          |
| Smithy Lane      | D1126 | Brighton Road     | Green Lane          | 470      |          |
| Chesterton Drive | D1167 | Delabole Rd       | Radstock Way        | 230      |          |
| Dundrey          | D1167 | Delabore Rd       | Chesterton Drive    | 250      |          |
| Crescent         |       |                   |                     |          |          |
| Chilmark         | D1167 | Dundrey           | Malmstone Avenue    | 140      |          |
| Gardens          |       | Crescent          |                     |          |          |
| Woodplace Lane   | D1153 | Netherne Lane/    | County Boundary     | 580      |          |
|                  |       | Park Lane         |                     |          |          |

## 5. Merstham & Banstead South (Cont)

| Road name        | Road<br>ref | Limits (start) | Limits (end)      | Length (metres) | Comments |
|------------------|-------------|----------------|-------------------|-----------------|----------|
| Battlebridge     | C225        | Nutfield Road  | Frenches Rd       | 670             |          |
| Lane             |             |                |                   |                 |          |
| Bletchingly Road | C69         | Albury Road    | Radstock Way      | 900             |          |
| Rockshaw Road    | D1166       | London Road    | Warwick Wold Road | 1500            |          |
| Bourne Road      | D1171       | Entire Length  |                   | 150             |          |
| Dean Lane        | C219        | Brighton Road  | Alderstead Lane   | 1400            |          |
| Hogscross Lane   | C139        | Church Lane    | High Road         | 790             |          |
| Netherne Lane    | D1155       | Dean Lane      | Cayton Road       | 810             |          |
| Church Lane      | D1156       | Church Lane    | To End            | 290             |          |
| Drive            |             | Ave            |                   |                 |          |
| Church Lane Ave  | D1156       | Church Lane    | Brighton Rd       | 250             |          |

## 6. Nork & Tattenham

### Year One (2013/14)

### **Project Horizon**

| Road name     | Road  | Limits (start)      | Limits (end)  | Length   | Comments  |
|---------------|-------|---------------------|---------------|----------|---|
|               | ref   |                     |               | (metres) |   |
| Fir Tree Road | B291  | Burgh Heath<br>Road | Reigate Road  | 1000     | Deferred to<br>Yr 2 as<br>A2022 took<br>priority  |
| Fir Tree Road | A2022 | Reigate Road        | Brighton Road | 1185     | Completed   |
| High Beeches  | D1046 | Grey Alders         | Sycamore Rise | 555      | Deferred to<br>Yr 2 with<br>concrete<br>programme |

| Road name                        | Road  | Limits (start)      | Limits (end)            | Length   | Comments  |
|----------------------------------|-------|---------------------|-------------------------|----------|-----------|
|                                  | ref   |                     |                         | (metres) |           |
| Banstead Road                    | C133  | Fir Tree Road       | Higher Drive            | 300      |           |
| Epsom Lane<br>North              | B290  | Borough<br>Boundary | Kingswood Road          | 1010     |           |
| Ruden Way                        | D1000 | Fir Tree Road       | To End                  | 920      |           |
| Tangier Wood                     | D1034 | Brighton Rd         | To End                  | 120      |           |
| Fir Tree Road                    | A2022 | Reigate Road        | Brighton Road           | 1185     | Completed |
| Shawley Way                      | D1022 | Great<br>Tattenhams | To End                  | 850      |           |
| Shawley<br>Crescent              | D1022 | Great<br>Tattenhams | Shawley Way             | 450      |           |
| Great<br>Tattenhams              | B2221 | Reigate Rd          | Merland Rise            | 495      |           |
| Tattenham Way                    | B2221 | Reigate Road        | Brighton Road           | 720      |           |
| Tattenham Cres (inc Service Rds) | B2221 | Great<br>Tattenhams | Tattenhams Corner<br>Rd | 380      |           |
| Buckles Way                      | D1010 | Hillside            | Beacon Way              | 410      |           |

## 6. Nork & Tattenham (Cont)

| Road name       | Road  | Limits (start)  | Limits (end)   | Length   | Comments |
|-----------------|-------|-----------------|----------------|----------|----------|
|                 | ref   |                 |                | (metres) |          |
| Warren Road     | D1002 | Fir Tree Road   | Nork Way       | 1100     |          |
| Brighton Road   | A217  | Tattenham Way   | Winkworth Road | 1100     |          |
| Picquets Way    | D1014 | The Drive       | Tattenham Way  | 450      |          |
| The Brindles    | D1014 | Picquets Way    | To End         | 140      |          |
| Chapel Way      | D1028 | Merland Rise    | Tattenham Way  | 715      |          |
| Chapel Grove    | D1033 | Merland Rise    | To End         | 150      |          |
| Royal Drive     | D1026 | Tattenham Cres  | To End         | 620      |          |
| Ferriers Way    | D1029 | Long Walk       | Coxdean        | 190      |          |
| Burgh Mount     | D1009 | Burghwood       | To End         | 150      |          |
| Harkness Close  | D1018 | Monrouge Cres   | To End         | 120      |          |
| Long Walk       | D1029 | Chetwode Road   | To End         | 360      |          |
| Garlichill Road | D1021 | Yew Tree Bottom | Shawley Way    | 445      |          |
| Waterfield      | D1041 | Parthia Close   | Preston Lane   | 700      |          |
| Eastgate        | D1003 | Nork Way        | To End         | 250      |          |

## 7. Redhill East

### Year One (2013/14)

#### **Project Horizon**

| Road name           | Road  | Limits              | Limits             | Length   | Comments                                  |
|---------------------|-------|---------------------|--------------------|----------|---|
|                     | ref   | (start)             | (end)              | (metres) |   |
| Hooley Lane         | C222  | Brighton Rd         | Redstone<br>Hollow | 470      | Deferred to Yr 2, requires drainage works |
| Garlands Road       | D1256 | Entire<br>Length    |                    | 490      |   |
| Frenches Road       | C224  | London Rd           | Ladbroke<br>Rd     | 220      | Deferred to Yr 2                          |
| Ridgeway Road       | D1266 | Linkfield<br>Street | Grovehill<br>Road  | 325      | Programmed                                |
|                     |       |                     |                    |          |   |
| Philanthropic Rd    | D1273 | St John Rd          | Hartspiece<br>Rd   | 350      | In progress                               |
| See A25 Strategic F |       |                     |                    |          |   |

| Road name      | Road  | Limits           | Limits           | Length   | Comments                          |
|----------------|-------|------------------|------------------|----------|-----------------------------------|
|                | ref   | (start)          | (end)            | (metres) |                                   |
| Ladbroke Road  | D1261 | Princess<br>Way  | Frenches<br>Rd   | 530      |                                   |
| Woodlands Road | D1270 | The Cutting      | Brighton<br>Road | 500      |                                   |
| Osborne Road   | D1262 | Alpine Ed        | Frenches<br>Rd   | 150      |                                   |
| Brook Road     | D1356 | Hooley<br>Lane   | Brighton<br>Rd   | 230      |                                   |
| Hillfield Road | D1268 | Redstone<br>Hill | Redstone<br>Park | 195      |                                   |
| Common Road    | D1270 | A23              | Earlswood<br>Rd  | 155      | May defer to Yr<br>3, do with A23 |

## 7. Redhill East (continued)

| Road name             | Road  | Limits (start) | Limits (end)   | Length | Comments |
|-----------------------|-------|----------------|----------------|--------|----------|
|                       | ref   |                |                | (m)    |          |
| Reading Arch Road     | D1266 | Brighton Rd    | End            | 140    |          |
| London Road           | A23   | Frenches Road  | Princess Way   | 200    |          |
| Princess Way          | A23   | London Road    | Marketfield    | 270    |          |
| Brighton Road         | A23   | Church Road    | River Mole     | 740    |          |
| Claremont Road        | D1065 | Entire Length  |                | 160    |          |
| Cormongers Lane       | D1263 | Entire Length  |                | 1250   |          |
| Linnell Road          | D1272 | Entire Length  |                | 140    |          |
| Redstone Park         | D1268 | Hillfield Road | To End         | 250    |          |
| (inc Hillfield Close) |       |                |                |        |          |
| St Johns Terrace      | D1270 | Earlswood Road | St John's Road | 120    |          |
| Victoria Rd           |       | St Johns Rd    | Hooley Lane    | 200    |          |
| Wiggie Lane           |       | Frenches Rd    | To End         | 150    |          |

## 8. Redhill West & Meadvale

### Year One (2013/14)

### **Project Horizon**

| Road name         | Road ref | Limits (start) | Limits (end) | Length   | Comments                                 |
|-------------------|----------|----------------|--------------|----------|--|
|                   |          |                |              | (metres) |  |
| Linkfield Lane    | C224     | Station Rd     | London Rd    | 1000     | Deferred<br>due to<br>drainage<br>issues |
| See A25 Strategic | Plan     |                |              |          |  |

| Road name                       | Road ref | Limits (start) | Limits (end)   | Length (metres) | Comments              |
|---------------------------------|----------|----------------|----------------|-----------------|-----------------------|
| Station Road                    | A25      | Station Rd RB  | Queensway      | 300             |                       |
| Queensway/                      | A25      | Station Road   | Princess Way   | 300             |                       |
| London Road                     |          |                | ,              |                 |                       |
| St Matthews Rd<br>/ Cromwell Rd | A25      | Station Road   | High Street    | 300             |                       |
| Batts Hill                      | D1232    | Gatton Park Rd | Conniston Way  | 1020            |                       |
| Dome Way                        | D1256    | Warwick Road   | End            | 180             |                       |
| Warwick Road                    | D1256    | North Street   | Queens Way     | 210             |                       |
| Blackborough                    | B2034    | Reigate Road   | Chart Lane     | 970             |                       |
| Rd                              |          |                |                |                 |                       |
| Timperley                       | D1255    | Green Lane     | Park Road      | 330             |                       |
| Gardens                         |          |                |                |                 |                       |
| Park Road                       | D1255    | Timperley Gds  | Linkfield Lane | 300             |                       |
| Colman Way                      | D1255    | Timperley Gds  | Park Road      | 485             |                       |
| Colman Way                      | D1255    | Timperley Gds  | Park Road      | 485             |                       |
| Linkfield Lane                  | C224     | Station Rd     | London Rd      | 1000            | Deferred<br>from Yr 1 |

## 8. Redhill West & Meadvale (Cont)

| Road name        | Road ref | Limits (start)    | Limits (end)  | Length (metres) | Comments |
|------------------|----------|-------------------|---------------|-----------------|----------|
| Pendleton Road   | C226     | Woodhatch Road    | Brighton Road | 1600            |          |
| Carlton Green    | D1248    | Entire Length     |               | 415             |          |
| Clarendon Road   | D1258    | Gloucester Road   | London Road   | 190             |          |
| Grovehill Road   | D1266    | Linkfield Street  | Brighton Road | 400             |          |
| Monson Road      | D1254    | Gatton Park Road  | London Road   | 450             |          |
| Ringwood         | D1254    | Monson Road       | London Road   | 310             |          |
| Avenue           |          |                   |               |                 |          |
| Hurstleigh Drive | D1255    | Linkfield Lane    | To End        | 280             |          |
| Oakdene Road     | D1264    | Linksfield Street | Upper Bridge  | 175             |          |
|                  |          |                   | Road          |                 |          |
| Clarence Walk    | D1250    | Entire Length     |               | 290             |          |

## 9. Reigate

### Year One (2013/14)

### **Project Horizon**

| Road name              | Road ref | Limits (start) | Limits (end) | Length (metres) | Comments |  |  |  |
|------------------------|----------|----------------|--------------|-----------------|----------|--|--|--|
| See A25 Strategic Plan |          |                |              |                 |          |  |  |  |

| Road Name       | Road Ref | Limits (Start) | Limits (End)       | Length<br>(Metres) | Comments |
|-----------------|----------|----------------|--------------------|--------------------|----------|
| Blackborough    | D1247    | Blackborough   | To End             | 110                |          |
| Close           |          | Rd             |                    |                    |          |
| Chart Lane (inc | D1218    | Lesbourne Rd   | Reigate Road       | 820                |          |
| Chartfield Rd)  |          |                |                    |                    |          |
| Evesham Road    | D1203    | West St        | To end             | 230                |          |
| Howard Road     | D1220    | Lesbourne Rd   | St Mary's Rd       | 180                |          |
| Waterlow Rd     | D1249    | Chart Lane     | Ringley Park Ave   | 300                |          |
| Doods Road      | D1245    | Croydon Rd     | Wray Common<br>Rd  | 495                |          |
| Friths Drive    | D1210    | Raglan Road    | To End             | 200                |          |
| Laglands Close  | D1210    | Raglan Road    | To End             | 115                |          |
| Alders Road     | D1213    | Raglan Road    | Wrays Park<br>Road | 495                |          |

## 9. Reigate (Cont)

| Road name           | Road ref | Limits (start) | Limits (end)       | Length<br>(metres) | Comments |
|---------------------|----------|----------------|--------------------|--------------------|----------|
| Deerings Road       | D1217    | Croydon Road   | Reigate Road       | 370                |          |
| Albert Road North   | D1203    | Churchfield Rd | To private section | 310                |          |
| Dood Park Road      | D1244    | Wray Common    | Claire Close       | 510                |          |
| Wray Common<br>Road | D1244    | Croydon Road   | Reigate Road       | 535                |          |

## 10. Tadworth, Walton & Kingswood

#### Year Two (2014/15)

| Road name          | Road  | Limits (start) | Limits (end) | Length   | Comments |
|--------------------|-------|----------------|--------------|----------|----------|
|                    | ref   |                |              | (metres) |          |
| Station Approach   | B298  | High St        | Cross Road   | 430      |          |
| High St (inc Tower |       | Station        | To End       | 550      |          |
| Rd)                |       | Approach       |              |          |          |
| Cross Road         | B290  | Ashurst Rd     | Tadmore Road | 250      |          |
| Chequers Lane      | B2220 | Ebbisham       | Speed Change | 700      |          |
|                    |       | Lane           |              |          |          |
|                    |       | Hatch          |              |          |          |
| Preston Lane       | D1043 | Gardens        | Epsom Lane N | 700      |          |

| Road name        | Road  | Limits (start) | Limits (end) | Length   | Comments |
|------------------|-------|----------------|--------------|----------|----------|
|                  | ref   |                |              | (metres) |          |
| Duffield Road    | D1118 | Walton Street  | Meadow Walk  | 140      |          |
|                  |       |                | Waterhouse   |          |          |
| Bonsor Drive     | B2032 | Brighton Road  | Lane         | 735      |          |
| Epsom Lane South | D1108 | Shelvers Way   | Cross Road   | 430      |          |

## A25 (STRATEGIC NETWORK)

The A25 is a 73km strategic road connecting Guildford, Surrey and Sevenoaks, Kent. The Surrey section runs for over 40km from Guildford to Tandridge.

Over 5km was replaced as part of the Olympics 2012 preparation. In Year One Operation Horizon will replace a further 16km, with work divided across two separate Machine Crews.

| Machi | Machine Crew One |                   |                   |               |        |          |  |  |  |  |  |
|-------|------------------|-------------------|-------------------|---------------|--------|----------|--|--|--|--|--|
| Date  | District         | Road name         | Limits<br>(start) | Limits (end)  | KM     | Comments |  |  |  |  |  |
| Sep   | Guildford        | Woodbridge<br>Rd  | Middleton<br>Rd   | Stoke Rd      | 0.9    |          |  |  |  |  |  |
| Sep   | Guildford        | Boxgrove Rd       | Green Lane        | Orchard Close | 0.5    |          |  |  |  |  |  |
| Sep   | Guildford        | Epsom Rd          | JCT<br>A246/A247  |               | 0.9    |          |  |  |  |  |  |
| Oct   | Guildford        | Shere Road        | Sunray<br>Farm    | Trodds Lane   | 0.5    |          |  |  |  |  |  |
| Oct   | Guildford        | Shere Road        | Sherbourne        | Combe Lane    | 1.5    |          |  |  |  |  |  |
| Nov   | Mole<br>Valley   | Guildford<br>Road | Felday<br>Road    | Raikes Lane   | 0.8    |          |  |  |  |  |  |
| Nov   | Mole<br>Valley   | West Street       | Station<br>Road   | High Street   | 0.4    |          |  |  |  |  |  |
| Nov   | Mole<br>Valley   | Reigate<br>Road   | Deepdene<br>RB    | Pixham Lane   | 0.5    |          |  |  |  |  |  |
| Total |                  |                   |                   |               | 6.0 km |          |  |  |  |  |  |

| Machi | Machine Crew Two |                                     |  |                    |         |                              |  |  |  |  |  |
|-------|------------------|-------------------------------------|--|--------------------|---------|------------------------------|--|--|--|--|--|
| Date  | District         | Road<br>name                        | Limits<br>(start)  | Limits (end)       | KM      | Comments                     |  |  |  |  |  |
| Sep   | R&B              | Buckland<br>Road                    | Buckland<br>Corner   | Flanchford Rd      | 0.8     | Programmed<br>for April 2014 |  |  |  |  |  |
| Sep   | R&B              | Reigate<br>Town<br>Centre           | West Street<br>(inc High St.<br>London Rd,<br>Castlefield<br>Rd) | Croydon Rd         | 1.5     | Programmed<br>for April 2014 |  |  |  |  |  |
| Oct   | R&B              | Reigate Rd<br>/<br>Hatchlands<br>Rd | Croydon<br>Road  | Station Rd RB      | 2.5     | Completed                    |  |  |  |  |  |
| Nov   | R&B              | Redstone<br>Hill                    | Noke Drive   | Cormongers<br>Lane | 2.0     | Completed                    |  |  |  |  |  |
| Jan   | Tandridge        | Godstone<br>High St                 | Bletchingley<br>Rd   | Oxted Road         | 0.6     | Programmed<br>for April 2014 |  |  |  |  |  |
| Jan   | Tandridge        | Oxted Road                          | A22 JCT inc<br>RB  | Barrow Green<br>Rd | 1.2     |                              |  |  |  |  |  |
| Feb   | Tandridge        | Oxted Road                          | Barrow<br>Green Rd   | Woodhurst<br>Lane  | 2.0     |                              |  |  |  |  |  |
| Feb   | Tandridge        | West Hill                           | Woodhurst<br>Lane  | Wolf's Row         | 1.0     |                              |  |  |  |  |  |
| Total |                  |                                     |  |                    | 10.5 km |                              |  |  |  |  |  |

### **Appendix 1**

### Year One Surface Treatment Update

### Banstead, Woodmansterne & Chipstead

| Road name             | Road  | Limits (start) | Limits (end)       | Length   | Comments  |
|-----------------------|-------|----------------|--------------------|----------|-----------|
|                       | ref   |                |                    | (metres) |           |
| Mellow Close          | D1062 | Sutton Lane    | Entire Length      | 170      | Completed |
| Woodmansterne<br>Lane | D1071 | Park Road      | Kingscroft<br>Road | 1180     | Completed |
| Croydon Lane          | A2022 | Sutton Lane    | County<br>Boundary | 1500     | Completed |
| Holly Lane            | B2219 | Garretts Lane  | Park Road          | 2500     | Completed |

### **Earlswood and Reigate South**

| Road name       | Road  | Limits (start) | Limits (end) | Length   | Comments  |
|-----------------|-------|----------------|--------------|----------|-----------|
|                 | ref   |                |              | (metres) |           |
| Prices Lane     | C223  | Doversgreen    | Sandcross    | 380      | Completed |
|                 |       | Road           | Lane         |          |           |
| Atherfield Road | D1296 | Tiler's Way    | New          | 420      | Completed |
|                 |       |                | Causeway     |          |           |
| Arbutus Road    | D1250 | Entire Length  |              | 380      | Completed |

#### **Horley East**

| Road name | Road | Limits (start) | Limits (end) | Length   | Comments  |
|-----------|------|----------------|--------------|----------|-----------|
|           | ref  |                |              | (metres) |           |
| Church Rd | D341 | A23            | To End       | 278      | Completed |
| Meadway   | D569 | Smallfield Rd  | Langshott    | 227      | Completed |

### Horley West, Salfords and Sidlow

| Road name  | Road<br>ref | Limits (start)      | Limits (end)    | Length<br>(metres) | Comments  |
|------------|-------------|---------------------|-----------------|--------------------|-----------|
| Lodge Lane | D335        | Meath Green<br>Lane | Bonehurst<br>Rd | 1170               | Completed |
| Sarel Way  | B354        | Chestnut Rd         | To End          | 260                | Completed |
| Kingsley   | D152        |                     | To End          | 650                | Completed |

#### Merstham & Banstead South

| Road name           | Road<br>ref | Limits (start) | Limits (end) | Length (metres) | Comments  |
|---------------------|-------------|----------------|--------------|-----------------|-----------|
| Gatton Bottom       | D1165       | Markedge Lane  | Beech Wood   | 800             | Completed |
| Brighton Road<br>SB | A217        | Smithy Lane    | Green Lane   | 590             | Completed |

#### Nork & Tattenham

| Road name     | Road  | Limits (start) | Limits (end) | Length   | Comments         |
|---------------|-------|----------------|--------------|----------|------------------|
|               | ref   |                |              | (metres) |                  |
| St Marks Road | D1028 | Great          | Chapel Way   | 100      | Completed        |
|               |       | Tattenhams     |              |          |                  |
| Headley Drive | D1040 | Mertland Rise  | To End       | 255      | Deferred to Yr 2 |

#### **Redhill East**

| Road Name    | Road<br>Ref | Limits (start) | Limits (end) | Length<br>(metres) | Comments  |
|--------------|-------------|----------------|--------------|--------------------|-----------|
| The Frenches |             | Budgen Drive   | To end       | 150                | Completed |

### Reigate

| Road name      | Road  | Limits (start) | Limits (end)    | Length   | Comments                           |
|----------------|-------|----------------|-----------------|----------|------------------------------------|
|                | ref   |                |                 | (metres) |                                    |
| Cockshot Road  | D1223 | Chartfield Rd  | To End          | 390      | Completed                          |
| Beaufort Road  | D1203 | Nutley Lane    | Evesham<br>Road | 280      | Deferred to Yr 2 due to road space |
| Sandhills Road | D1223 | Cockshot Hill  | Full Stretch    | 300      | Completed                          |

### Tadworth, Walton & Kingswood

| Road name            | Road  | Limits (start) | Limits (end)       | Length   | Comments  |
|----------------------|-------|----------------|--------------------|----------|-----------|
|                      | ref   |                |                    | (metres) |           |
| Wonford Close        | D1122 | Hurst Drive    | To End             | 110      | Completed |
| Tadworth Street      | B2220 | Station Road   | A217 Bonsor<br>R/A | 1000     | Completed |
| Sandlands Rd         | D1117 | Entire Length  |                    | 378      | Completed |
| Dorking Rd           | B2032 | Headley Rd     | Pfizer RB          | 700      | Completed |
| Headley<br>Common Rd | B2033 |                | Entire I           | 1700     | Completed |