| | NEW ROAD LAYOUT AHEAD | Bignell Park Barns Bignell Park Barns | Great Wolf Lodge Great Wolf Lodge | CYCLISTS REJOIN CARRIAGEWAY | ETO ETO ETO | ETO ETO ETO | | CHESTERTON Carefully through our village please | 30 | | | | Bicester Golf Club |
|----------------------------------|--|--|--|---|-----------------------------|---|-----------------------------|--|---|-----------------------------|---|-----------------------------|--|
| Sign Schedule | | SIGNS MOUNTED BACK TO BACK | SIGNS MOUNTED BACK TO BACK | SIGNS MOUNTED BACK TO BACK | SIGNS MOUNTED BACK TO BACK | SIGNS MOUNTED BACK TO BACK | SIGNS MOUNTED BACK TO BACK | EXISTING SIGN AND POSTS TO BE RELOCATED | EXISTING SIGN AND POST TO BE RELOCATED | | | | EXISTING SIGN AND POSTS TO BE RELOCATED |
| Sign Reference | TRS01 | RS01 & RS01a | RS02 & RS02a | RS03 & RS03a | RS04 & RS04a | RS05 & RS05a | RS06 & RS06a | RS07 | RS08 & RS08a | RS09 | RS10 | RS11 | RS12 |
| TSRGD Reference | Schedule 13, Part 6, Item 37, Diag. 7014 | Schedule 12, Parts 2, Item 3 Type B | Schedule 12, Part 2, Item 5, Type B | Schedule 3, Part 2, Item 29, Diag. 956 & Schedule 11, Part 2, Item 46, Diag. 966 | | Schedule 3, Part 2, Item 29, Diag. 956 | | - | Schedule 10, Part 2, Item 1 & 2, Diag. 670 & 671 | | Schedule 3, Part 2, Item 29, Diag. 956 | | · _ |
| Sign Face Dimensions WxH (mm) | 985x975 | 1250x775 | 1890x720 | 300Ø & 515x235 | 300Ø | 300Ø | 300Ø | As existing | As existing | 300Ø | 300Ø | 300Ø | As existing |
| X-Height (mm) | 100 | 100 | 125 | 30 | j | , <u> </u> | | As existing | As existing | | | <u> </u> | As existing |
| Background | Red | White | Brown | White | White | White | White | As existing | As existing | White | White | White | As existing |
| Border | White | Blue | White | Blue | Blue | Blue | Blue | As existing | As existing | Blue | Blue | Blue | As existing |
| Symbol / Legend | White | Black | White | White | White | White | White | As existing | As existing | White | White | White | As existing |
| Illuminated | No | No | No | No | No | No | No | As existing | As existing | No | No | No | As existing |
| Number of Posts | 1 | 1 | 1 new post and LC 4 | 1 | 1 | 1 | 1 | As existing | As existing | 1 | 1 | 1 | As existing |
| Post Type | Steel circular section S275 | Steel circular section S275 | Steel circular section S275 | Steel circular section S275 | Steel circular section S275 | Steel circular section S275 | Steel circular section S275 | As existing | As existing | Steel circular section S275 | Steel circular section S275 | Steel circular section S275 | As existing |
| Post Size (mm) | 76.1 | 76.1 | 76.1 | 76.1 | 76.1 | 76.1 | 76.1 | As existing | As existing | 76.1 | 76.1 | 76.1 | As existing |
| Thickness (mm) | 4.0 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | As existing | As existing | 3.2 | 3.2 | 3.2 | As existing |
| Length (m) | 3.525 | 3.775 | 3.070 | 3.600 | 3.300 | 3.300 | 2.700 | As existing | As existing | 3.600 | 3.600 | 3.600 | As existing |
| Foundation DxWxL (mm) | 950x300Ø | 800x300Ø | 750x400Ø | 800x200Ø | 800x200Ø | 800x200Ø | 800x200Ø | As existing | As existing | 800x200Ø | 800x200Ø | 800x200Ø | As existing |
| Factor of Safety | 1.235 | 1.176 | 1.190 | 1.01 | 1.01 | 1.01 | 1.01 | As existing | As existing | 1.01 | 1.01 | 1.01 | As existing |
| Windloading (kN/m ²) | 1.0 | 1.0 | 1.000 | 1.0 | 1.0 | 1.0 | 1.0 | As existing | As existing | 1.0 | 1.0 | 1.0 | As existing |
| Minimum Lateral Clearance (mm) | 450 | 450 | 450 | 450 | 450 | 450 | 450 | 450 | 450 | 450 | 450 | 450 | As existing |
| Mounting Height (m) | 1.5 | 2.1 | 1.5 | 2.4 | 2.1 | 2.1 | 1.5 | 1.5 | 2.4 | 2.4 | 2.4 | 2.4 | As existing |
| Material Class | RA2 | RA2 | RA2 | RA2 | RA2 | RA2 | RA2 | As existing | As existing | RA2 | RA2 | RA2 | As existing |
| Passively safe? | Yes | Yes | Yes | No | No | No | No | As existing | As existing | No | No | No | As existing |
| Location | 245m from extent of highway works - 2109087-S278-1-1201 | 2109087-S278-1-1202 | 2109087-S278-1-1204 | 2109087-S278-1-1204 | 2109087-S278-1-1205 | 2109087-S278-1-1205 | 2109087-S278-1-1206 | 2109087-S278-1-1207 | 2109087-S278-1-1208 | 2109087-S278-1-1208 | 2109087-S278-1-1208 | 2109087-S278-1-1208 | 2109087-S278-1-1208 |

| | | | | 1 | | 1 | 1 | | 1 | 1 | \sim | $\sim\sim\sim\sim$ |
|----------------------------------|--|---|--|----------------------------|--|---|---|---|--|--|--|--|
| Sign Schedule | NEW ROAD LAYOUT AHEAD | NEW ROAD LAYOUT AHEAD MOUNTED ON NEARES | NEW ROAD LAYOUT AHEAD | | Welcome to CHESTERTON Please drive slowly EXISTING SIGN AND POSTS TO BE | | Hump EXISTING SIGN AND POST TO | NEW ROAD LAYOUT AHEAD | | MOUNTED ON LIGHTING | MOUNT RS19 ON BACK OF EXISTING GIVE WAY SIGN, MOUNT RS20 ON EXISTING | Unsuitable for HGVs |
| Sign Reference | NOT USED TRS03 | NOT USED LIGHTING COLUMN | TROOP | BE RELOCATED | RELOCATED | BE RELOCATED | BE RELOCATED | TRS07 | D017 | COLUMN 5 | LIGHTING COLUMN | D004 8 D000 |
| TSRGD Reference | Schedule 13, Part 6, Item 37, Diag. | TRS05 Schedule 13, Part 6, Item Diag. 7014 | TRS06 37, Schedule 13, Part 6, Item 37, Diag. 7014 | RS13 | RS14 | RS15 & RS15a Schedule 10, Part 2, Item 1 & 2, Diag. 670 & 671 | RS16 Schedule 2, Part 2, Item 43, Diag. 557.1 | Schedule 13, Part 6, Item 37, Diag. 7014 | RS17 Schedule 10, Part 2, Item 2, Diag. 671 | RS18 Schedule 10, Part 2, Item 2, Diag. 671 | RS19 & RS20 Schedule 11, Part 2, Item 23, Diag. 820A | RS21 & RS22 Schedule 11, Part 2, Item 23, Diag. 820A |
| Sign Face Dimensions WxH (mm) | 7014 600X600 | 600X600 | 985x975 | As existing | As existing | As existing | As existing | 600X600 | | 450Ø | | 760 x 645 |
| X-Height (mm) | 60 | 60 | 100 | As existing | As existing | As existing | As existing | 60 | 4000 | | 62.5 | 62.5 |
| Background | | | | | | | | | - | - | / | |
| v | Red | Red | Red White | As existing As existing | As existing As existing | As existing As existing | As existing As existing | Red | White | White | Blue | Blue |
| Border Symbol / Legend | White White | White | White | As existing As existing | As existing | As existing | As existing | White | - Plack | - Plack | White White | White |
| Illuminated | No | No | No | As existing | As existing | As existing | As existing | No | Black | Black | No | No |
| Number of Posts | 1 | On existing lighting colum | in 1 | As existing | As existing | As existing | As existing | 1 | 1 | On proposed lighting column 5 | n back of exiting give way sign, on existing lighting column | 1 |
| Post Type | Steel circular section S275 | - | Steel circular section S275 | As existing | As existing | As existing | As existing | Steel circular section S275 | Steel circular section S275 | - | - | Steel circular section S275 |
| Post Size (mm) | 76.1 | - | 76.1 | As existing | As existing | As existing | As existing | 76.1 | 76.1 | - | - | 76.1 |
| Thickness (mm) | 4.0 | - | 4.0 | As existing | As existing | As existing | As existing | 3.2 | 3.2 | - | - | 3.2 |
| Length (m) | 3.525 | - | 3.525 | As existing | As existing | As existing | As existing | 3.850 | 3.700 | - | (- | 3.645 |
| Foundation DxWxL (mm) | 950x300Ø | - | 950×300Ø | As existing | As existing | As existing | As existing | 800x300Ø | 800x300Ø | - | - | 800x300Ø |
| Factor of Safety | 1.110 | - | 1.235 | As existing | As existing | As existing | As existing | 1.110 | 1.110 | - | - | 1.110 |
| Windloading (kN/m ²) | 1.0 | - | 1.0 | As existing | As existing | As existing | As existing | 1.0 | 1.0 | - | - | 1.0 |
| Minimum Lateral Clearance (mm) | 450 | 450 | 450 | 450 | 450 | 450 | 450 | 450 | 450 | 450 | 450 | 450 |
| Mounting Height (m) | 1.5 | 2.1 | 1.5 | 2.1 | 1.5 | 2.1 | 2.1 | 2.1 | 1.5 | 2.4 | 2.1 | 2.1 |
| Material Class | RAZ | RA2 | RA2 | As existing | As existing | As existing | As existing | RA2 | RA2 | RA2 | RA2 | RA2 |
| Passively safe? | Yes | Yes | Yes | As existing | As existing | As existing | As existing | Yes | Yes | Yes | Yes | Yes |
| Location | 245m from extent of highway works - 2109087-S278-1-1208 | 45m from extent of highway v - 2109087-S278-2-0101 | vorks 245m from extent of highway works - 2109087-S278-3-1201 | 2109087-S278-3-1202 | 2109087-S278-3-1202 | 2109087-S278-3-1203 | 2109087-S278-3-1203 | 45m from extent of highway works - 2109087-S278-3-1203 | 245m from extent of highway works - 2109087-S278-1-1204 | 245m from extent of highway works - 2109087-S278-1-1205 | 2109087-S278-1-1208 | 2109087-S278-3-1201 & 2109087-S278-3-1202 |

Notes

- All levels and dimensions are to be checked on site before any work commences. All dimensions are in metres unless stated otherwise.
- Any discrepancies should be reported to the architect and/or engineer immediately, so that clarification can be sought prior to the commencement of works.
- This drawing should be read in conjunction with all other relevant architect and engineering details, drawings and specification.
- 4. All electrical disconnections and connections to be arranged by the main contractor.
- Diagram numbers refer to 'Traffic Signs Regulations and General Directions 2016' and amendments.
- 6. All signs and posts should have a minimum lateral clearance of 500mm from edge of carriageway.
- Sign mounting heights to be a minimum of 2.1m in footways, 2.4m in cycleways. To be checked with OCC on site prior to fixing.
- 8. All back-to-back signs shall have their tops mounted at the same height.
- 9. All signage locations shall be checked and confined on site prior to any erection of posts as installations. Any discrepancies should be reported to the Engineer immediately.





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Client: Great Lakes UK Ltd

Project: Great Wolf Lodge, Bicester

Drawing:

Title: S278 Highways Works Site Access / A4095 / Green Lane Highway Improvements Road Sign Schedule Sheet 1

Project No: 2109087 Scale: NTS Size: A1 Revision:

2109087-S278-0-1211