

# NORTH LANARKSHIRE COUNCIL

# ENTERPRISE & COMMUNITIES

# INFRASTRUCTURE & TRANSPORTATION

**CONSTRUCTION CONSENT – STAGE 2 CHECKLIST**

|  |  |
| --- | --- |
| **Reference Number** | CC/NLC/ |
| **Site** |  |
| **Developer** |  |
| **Check Number** |  |
| **Checked By** |  |
| **Date Checked** |  |
| **Results** |  |
| **Meeting Arranged For** |  |
| **Letter Sent On (After Meeting)** |  |
| **Letter Sent On (Without Meeting)** |  |



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| **Reference** | **Longitudinal Sections** | **N/A** | **Y** | **N** | **Comments (Official Use Only)** |
| **P13, 5.2c** | Vertical alignment details shown? |  |  |  |  |
| **TBL 1-5** | Gradients ok (not > 8%, not < 0.8%)  Note: roads with vertical traffic calming measures to be <5% |  |  |  |  |
| **TBL 1-5** | Vertical curve lengths correct? |  |  |  |  |
| **P13, 5.2c** | Surface water drain gradients shown & correct? |  |  |  |  |
| **P13, 5.2c** | Manhole positions shown? |  |  |  |  |
|  | Sub strata detailed to 1m below formation? |  |  |  |  |
| **P13, 5.2c** | Chainages shown? |  |  |  |  |
|  | Proposed & existing levels shown? |  |  |  |  |
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| **Reference** | **Road Layout** | **N/A** | **Y** | **N** | **Comments (Official Use Only)** |
| **P13, 5.2b i** | Centre, building & kerb lines shown? |  |  |  |  |
| **P13, 5.2b ii** | All curve radii shown? |  |  |  |  |
| **P29, TBL 7** | All corner radii shown? |  |  |  |  |
| **TBL 1-5** | Minimum curve sizes ok? |  |  |  |  |
| **T6-SH3/82** | Curve widening required? |  |  |  |  |
|  | Curve widening adequately detailed? |  |  |  |  |
| **P33, FIG.9** | Turning areas of correct dimensions? |  |  |  |  |
| P38, FIG.11 | Shared surface transitions dimensioned? |  |  |  |  |
| **P13, 5.2b iv** | Dropped kerb vehicular accesses shown? |  |  |  |  |
| **P13, 5.2b v** | Dropped kerb pedestrian crossings shown? |  |  |  |  |
| **P13, 5.2b iii** | Visibility splays shown? |  |  |  |  |
|  | Carriageway & footway widths shown? |  |  |  |  |
| **P13, 5.2b x** | Cut & fill slopes shown? |  |  |  |  |
|  | Confirm all slopes < 1 in 3 by note on drawing |  |  |  |  |
|  | 0.5m berm provided at the rear of footway and adjacent to embankments |  |  |  |  |
| **P47, FIG.16** | Parking bays dimensioned? |  |  |  |  |
|  | Areas of different carriageway construction shown? |  |  |  |  |
|  | 2m wide service strip (verge or footway) shown on both sides of road? |  |  |  |  |

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| **Reference** | **Road Layout – Notes to be Included** | **N/A** | **Y** | **N** | **Comments (Official Use Only)** |
|  | Confirm no structures supporting the adopted road network, by note on drawing |  |  |  |  |
|  | All works to be done in accordance with the specification for highway works, as amended |  |  |  |  |
|  | No unauthorised advertising signs will be erected in contravention of section 100 of the Roads (Scotland) Act 1984. |  |  |  |  |
|  | All temporary signing to be submitted to NLC roads maintenance team for approval prior to erection |  |  |  |  |



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| **Reference** | **Drainage Layout** | **N/A** | **Y** | **N** | **Comments (Official Use Only)** |
| **P55, 25.10** | All crossfalls & cambers shown?  (n.b. 2.5 % camber except curves where 2.5% crossfall permitted, blockwork to have 2.5% crossfall) |  |  |  |  |
|  | Chainages shown? |  |  |  |  |
| **P57,26,T14** | Gullies at correct spacings? |  |  |  |  |
| **P57, 26.5** | Drainage of irregular areas adequate? |  |  |  |  |
| **P13, 5.2b vi** | Drainage systems & discharge points shown? |  |  |  |  |
| **P57, 26.1** | Gulley tails shown? (min 150mm) |  |  |  |  |
|  | Double gullies at low points? |  |  |  |  |
| **P57, 26.3a** | Gullies just upstream of t.p’s at junctions? |  |  |  |  |
| **P57, 26.3b** | Gully at point of removal of adverse camber? (note: housing road no need to remove adverse camber) |  |  |  |  |
| **P57, 26.2** | Adjacent areas likely to drain onto roads? (e.g. Due to embankment & cutting) |  |  |  |  |
| **P57, 26.2** | If so, have land drains been incorporated? (n.b. land drains to connect to sw system via silt traps) |  |  |  |  |
| **P57, 26.5** | Drainage of irrelugar areas adequate? |  |  |  |  |
|  | Are non-adoptable areas adequately drained? (n.b. if not, might issue onto public road) |  |  |  |  |
|  | Gullies off driveways where possible? |  |  |  |  |
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| **CONSTRUCTION DETAILS** | |  |  |  |  |
|  |  |  |  |  |  |
| **Reference** | **Carriageway, Footway and Footpath Section** | **N/A** | **Y** | **N** | **Comments (Official Use Only)** |
| **25.3. SH6/87** | Carriageway construction correct?  (surface course to be 50mm) |  |  |  |  |
| **TBL 13** | Footway construction correct? (30mm surface course, 50mm binder course) |  |  |  |  |
| **TBL 13** | Footway chippings included & detailed? |  |  |  |  |
| P49, 23.4 | For shared surface roadd - continuous demarcation of service strip shown & correct? |  |  |  |  |
| **P53, 25.7** | Shared surface roads should have a gradient no greater than 3% |  |  |  |  |
| **P38 FIG 11** | For shared surface roads - ramp shown & correct? |  |  |  |  |
| **P53, FIG18** | Crossfalls/ camber detailed?  (shared surface roads to be in crossfall) |  |  |  |  |
| **SH6/87** | Capping layer shown & correct? |  |  |  |  |

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| **Reference** | **Kerbing** | **N/A** | **Y** | **N** | **Comments (Official Use Only)** |
| FIGS18&19 | Kerb types specified & correct? |  |  |  |  |
|  |  |  |  |  |  |
| **Reference** | Bollards | **N/A** | **Y** | **N** | **Comments (Official Use Only)** |
|  | Bollards to be rebound, black in colour, with reflective bands and type approved by NLC |  |  |  |  |
|  | |  |  |  |  |
| **Reference** | **Drainage Details** | **N/A** | **Y** | **N** | **Comments (Official Use Only)** |
| **P58** | Gulley / silt trap detail |  |  |  |  |
|  | Gulley covers and frames to be d400 with captive hinge specified? (note: - grade to be BS EN 124:1994) |  |  |  |  |
|  | 25mm MORTAR BED SHOWN? |  |  |  |  |
| **P55** | Footway crossing with verge ok? |  |  |  |  |
| **P55** | Footway crossing without verge ok? |  |  |  |  |
| **P56** | Pedestrian crossing point ok? |  |  |  |  |
|  |  |  |  |  |  |
| **Reference** | **Services** | **N/A** | **Y** | **N** | **Comments (Official Use Only)** |
| **P48, FIG17** | Services cross section ok?  (i.e. All affected areas of existing road to have proposed & existing services detailed) (show position of valves and chambers) |  |  |  |  |
|  |  |
|  |  |  |  |  |  |
| **Reference** | **Structures** | **N/A** | **Y** | **N** | **Comments (Official Use Only)** |
|  | Referred to design services? |  |  |  |  |
|  | Vehicle restraint system assessment carried out? |  |  |  |  |
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**Additional Comments**