Notes

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Drawings must not be scaled. Work to figured dimensions only

1. Roads and footways to be adopted under Section 38 of Highways Act 1980 shall comply with the adopting Local Authority Highway Design Guidelines for New Developments and be in accordance with the Highways Agency Design Manual for Roads and Bridges.
2. All works within public highway to comply with current Health and Safety standards and all signing shall comply with Chapter 8 Traffic Safety measures and Signs for Roadworks and Temporary situations of the Traffic Signs Manual.
3. Design is subject to Building Regulation, Sewage Undertaker and Highways Department approval.
4. Before work commences contractor should consult the Engineer and the SI report regarding any contamination issues. All necessary Health and Safety measures to be taken.
5. A Covenant will be provided to the benefit of the Local Authority ensuring that no planting or structure greater than 600mm in height to be permanently situated within the visibility splay.
6. Rear of visibility splays to be delineated with a continuous 50 x 150 PC concrete Type EF square edging set at a level to enable the grass (if any) to be cut.
7. Boundary walls will not be adopted.
8. CBR values and calculations may be required to determine sub-base thickness.
9. Hand laying of bituminous materials is not permitted on adoptable carriageway.
10. Tarmac road construction to comply with BS.EN.130108.
11. All substrata structures and unconsolidated material, within the construction width of the highway, are to be removed.
12. 150mm x 50mm back edging kerbs will be laid upturned and flush at footway crossovers.
13. Where two or more water services boundary boxes are situated together, multi-meter boundary as specified by the Sewerage Undertaker are to be installed.
14. Stopcock and Meter Covers shall not be located within the vehicular crossing construction.
15. Hinged gully grate and frame to BS EN 124, grade D400, non-rocking with captive left hand end hinge. Minimum waterway area 900cm squared. Frame depth 100mm. Black coated ductile iron.
16. All gully pots to BS5911 or BS 65 minimum size 900mm x 450mm.
17. All trenches within the adoptable areas will be backfilled with Type 1, or materials specified in Clause 6.17.
18. In drainage easement areas there should be no buildings, walls or other structures and no planting of trees, shrubs or hedges and no private drains or manholes.
19. All existing drainage levels, diameters & locations need to be checked on site and any discrepancies need to be reported back to the Engineer.
20. Manhole covers and gully grates to be adopted shall be Kitemarked and to BS EN124. Class D400, gully grates 450mm square.
21. Manholes located within turning areas of junction to have covers treated with an anti-slip coating.
22. Cover levels for manholes are approximate only and should be adjusted to match surrounding levels.
23. In block paved areas 'Infill' type covers should not be used and frames must be 150mm deep.
24. All adoptable pipe work for Highway drains to be minimum concrete Class 120 to BS5911 or Class 120 clay or 28kN/m crushing strength if 150mm diameter to BSEN295-1 and laid on Class S granular bed unless shown otherwise.
25. Where pipe work has less than 1.2m cover under roads and 0.9m cover under drives and gardens the pipes are to be surrounded with 150mm of Class ST4/C20 concrete with flexibility of joints maintained as stated in Clause 4.2.28 of the Water Services Association Guide. Any Concrete bed and surround to pipe work to be sulphate resisting cement.
26. The provision of a CCTV survey of any highway drainage, at the developers expense, is required prior to laying the wearing course.
27. All connections to highway drains must be made via factory made junctions.
28. All works to sewers/manholes being offered for adoption or on existing public sewers should be in accordance with "Design Construction Guidance" and the Sewerage Undertakers recommendations.

SECTION 38 ADOPTION KEY

⬛	Carriageway
🟨	Footways, footpaths, cycleways and other hard-surfaced areas
🟩	Verges
🟫	Additional highway structures - Block Paving, Raised Tables
RG	Highway Drainage
🟥	Boundary of site ownership
🟦	Boundary of S38 Works
🟪	Highways Boundary

SECTION 38 ADVICE NOTES FOR DEVELOPERS.

"All substrata structures and unconsolidated material, within the construction width of the highway, are to be removed"

"Boundary walls will not be adopted"

"Hinged gully grate and frame to BS EN 124, grade D400, non-rocking with captive left hand end hinge. Minimum waterway area 900cm squared. Frame depth 100mm. Black coated ductile iron"

"Hand laying of bituminous materials is not permitted on adoptable carriageway"

"The provision of a CCTV survey of any highway drainage, at the developers' expense, is required prior to laying the wearing course"

"CBR values and calculations may be required to determine sub-base thickness"

"150mm x 50mm back edging kerbs will be laid upturned and flush at footway crossovers"

Where two or more water services boundary boxes are situated together multi-meter boundary as specified by Severn Trent Water are to be installed

Finish for pedestrian fencing shall be in black.

**A Covenant will be provided to the benefit of The Local Authority
ensuring that no planting or structure greater than 600mm in height
be permanently situated within the visibility splay.**

This drawing is subject to approval by Leicestershire County Council

All STWA Boxes to be a minimum of 150mm apart to allow for compaction

All services to be checked and in working order before the final surface course is laid

REV	DATE	AMENDMENT	BY
D	17.11.2025	Updated to suit Client Comments	BPL
C	03.04.2025	Updated to suit LCC specifications	BPL
B	06.02.2025	Updated to suit LCC specifications	BPL
A	14.01.2025	Update drainage proposals in line with latest hydraulic calculations	AJM

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DRAWING STATUS:
PRELIMINARY

CLIENT
Vistry Partnerships

PROJECT
Leicester Road,
Earl Shilton

TITLE
S38 Coloured Plan
Sheet 2 of 2

DATE 26.11.24	DRAWN BPL
SCALE 1:250 · SIZE A0	CHECKED DJH
DRAWING NUMBER 24000-121	REVISION D