



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 and comply with the adopted Local Authority Highway Design Guidelines for New Development and be in accordance with the Highway Agency Design Manual for Roads and Bridges.
2. All works shall comply with Chapter 8 of the Traffic Signs Regulations and Signs for Roadworks and Temporary Situations of the Traffic Signs Manual.
3. Design is subject to Building Regulation, Design Regulations and Highways Department approval.
4. Before work commences contractor should consult the Engineer and the S10 regarding any contamination issues. All necessary Health and Safety measures to be taken.
5. A Consent will be provided to the benefit of the Local Authority ensuring that no planning or structure greater than 600mm in height to be permanently situated within the visibility strip.
6. Rear of visibility strip to be delineated with a continuous 50 x 100 PC concrete Type B19 square wing and 1m to 1.2m to the gully (if any) to be in place.
7. Boundary walls will not be adopted.
8. CBR values and calculations may be required to determine sub-base thickness.
9. Hand laying of sub-base materials is not permitted on adoptable carriageway.
10. Tarmac road construction to comply with BS 684:1995.
11. All existing structures and unconsolidated material, within the construction width of the highway, are to be removed.
12. 150mm x 20mm 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 boundaries as specified by the Sewerage Undertaker are to be installed.
14. Roadwork and Meter Covers shall not be located within the vehicle crossing construction.
15. Inset gully grates and frames to BS EN 124, grade D400, non-slip with castable left hand and right hand kerbs. Minimum roadway area 900mm squared. Frame depth 100mm. Black coated ductile iron.
16. All gully pits to BS5911 or BS 65 minimum size 800mm x 400mm.
17. All manholes within the adoptable area will be located with Type 1, or materials specified in Clause 10.
18. In drainage assessment areas there should be no buildings, walls or other structures and no parking of cars, motor vehicles and no private drives or passages.
19. All existing drainage levels, dimensions & 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. Inset gully grates and frames shall not be used and frames must be 150mm deep.
24. All adoptable play work for highway drains to be minimum concrete Class 10 to BS5911 or Class 100 city or 28/40mm crushing strength 150mm diameter to BS5911 and Class 5 granular bed below down channels.
25. Where play work has less than 12m cover under roads and 0.6m cover under drives and gardens the play work to be surrounded with 150mm of Class 5/4/3/2 concrete with flexibility of joints maintained as stated in Clause 4.3.2 of the Water Services Association Guide. Any Concrete and approved to play work to be suitable for play equipment.
26. The provision of a CCTV survey of any highway drainage, at the developer's expense, is required prior to laying the wearing course.
27. All corrections to highway drains must be made via factory made joints.
28. All works to sewer/manholes being effected for adoption or on existing public sewers should be in accordance with "Design Construction Guidelines" and the Sewerage Undertaker's recommendations.

SECTION 38 ADOPTION KEY

- Carriageway
- Footways, footpaths, cycleways and other hard-surfaced areas
- Verges
- Additional highway structures - Block Paving, Raised Tables
- Highway Drainage
- Boundary of site ownership
- Boundary of S38 Works
- Highways Boundary

SECTION 38 ADVISE NOTES FOR DEVELOPERS.

All substrate 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-slip with castable left hand and right hand kerbs. Minimum roadway area 900mm squared. Frame depth 100mm. Black coated ductile iron"

"Hand laying of sub-base materials is not permitted on adoptable carriageway"

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

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

"150mm x 20mm 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 boundaries as specified by Severn Trent Water are to be installed.

Finish for pedestrian fencing shall be in black.

A Consent will be provided to the benefit of The Local Authority ensuring that no planning or structure greater than 600mm in height to be permanently situated within the visibility strip.

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

All work to Leicestershire County Council standards, and to the satisfaction of the Leicestershire County Council Engineer

REV	DATE	AMENDMENT	BY
E	17.11.2025	Updated to suit Client Comments	BPL
D	08.09.2025	Updated to suit LCC specifications	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 1 of 2

DATE: 26.11.24	DRAWN: BPL
SCALE: 1:250	CHECKED: DJH
DRAWING NUMBER: 24000-120	REVISION: E