

The purpose of the following Guidelines is to encourage a dialogue / consultation between Highway and Drainage Authorities where there is common interest.

1. Watercourses

- 1.1 Major fluctuations in water levels should be avoided in lengths close to Highways. This covers impounding / pumping and works procedures.
- 1.2 Piping of watercourse alongside Highways should not be carried out without prior consultation between Highway and Drainage Authorities.

2. Banks

- 2.1 Batters should be no greater than 1.5 to 1 or to design stability whichever is the greater.
- 2.2 Existing road side banks should not be steepened without consultation with the Highway Authority.

3. Verges

- 3.1 Verge widths should be no less than 2 metres.
- 3.2 The verge width should not be reduced by either Authority without prior consultation with the other party.
- 3.3 Drainage grips should not be excavated through a verge. Positive Highway drainage should be by way of pipes set in appropriate headwall units with bank protection to below low water level.
- 3.4 Flush kerbs should not be raised by drainage operations.
- 3.5 In areas of known instability, maintenance operations should not be carried out from roadside verge.
- 3.6 Management of banks of watercourses and verges should encourage good grass growth.
- 3.7 Tree planting of verges should only be permitted after consultation with both Drainage and Highway Authorities.
- 3.8 Prohibit the use of verge for dumping of spoil and storage of materials.
- 3.9 No signs, markers, barriers or lighting standards should be erected adjacent to watercourses without prior consultation with the Drainage Authority.

Rev:	Date:	Description:	Approved by:
AMENDMENT DETAILS			



Checked by:	GP	Approved by:	SB
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ISSUED	12/05/17
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Maintenance of Highways
Adjacent to Deep Drains

This is a typical detail and may require conversion to a full scheme specific drawing. NOT TO SCALE (all units in millimetres)

Disclaimer : Before making use of this detail, any designer or third party must ensure that it satisfies all requirements of the scheme to which it is being applied. Lincolnshire County Council accept no responsibility for third party use of this Standard Detail.

SD/26/120 Standard Detail Number	Revision Number
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