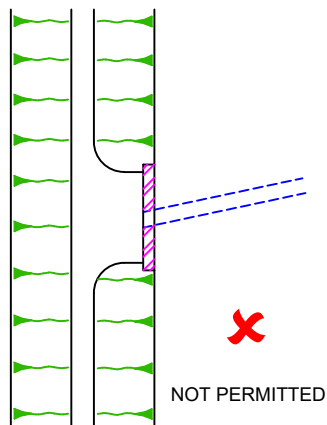
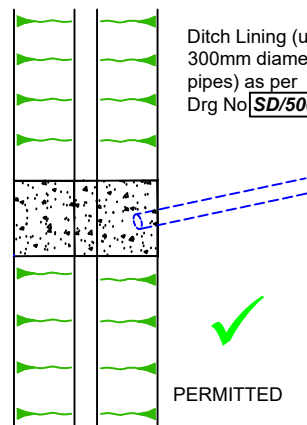


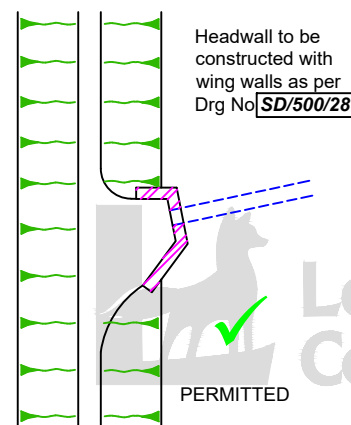
- NOTES:
1. All dimensions are in millimetres unless otherwise stated.
 2. If depth of ditch exceeds 1.2m or pipe exceeds 600mm then seek guidance from LCC Highway Design Structures Section Tel No **0116 305 7166**
 3. Backfill to the wall should commence only when mortar has received sufficient curing time. Fill should be brought up equally to both sides of the wall to avoid excessive pressures.
 4. This type of headwall is not suitable for pipes entering or outfalling from the sides of ditches. For this situation a concrete ditch lining should be used for pipes upto 300mm diameter (see Drg No **SD/500/31**.) Where pipes exceed 300mm, a headwall based on Drg No **SD/500/28** should be used.



NOT PERMITTED



PERMITTED



PERMITTED

ARRANGEMENTS WHERE PIPES ENTER DITCH FROM THE SIDE

(See Note 3)

Leicestershire
County Council

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TITLE:

DRAINAGE

HEADWALL

DRAWING NUMBER

SD/500/27

DATE

APRIL 2024

AUTOCAD REF

K:\GENERAL\ID9997\STDDRG\STD DRGS 2015

SCALE

NOT TO SCALE

0

01.04.2024

Supersedes Dwg. SD/5/27 - September 2002

Rev

Date

Notes on Revision

ENVIRONMENT AND
TRANSPORT DEPARTMENT