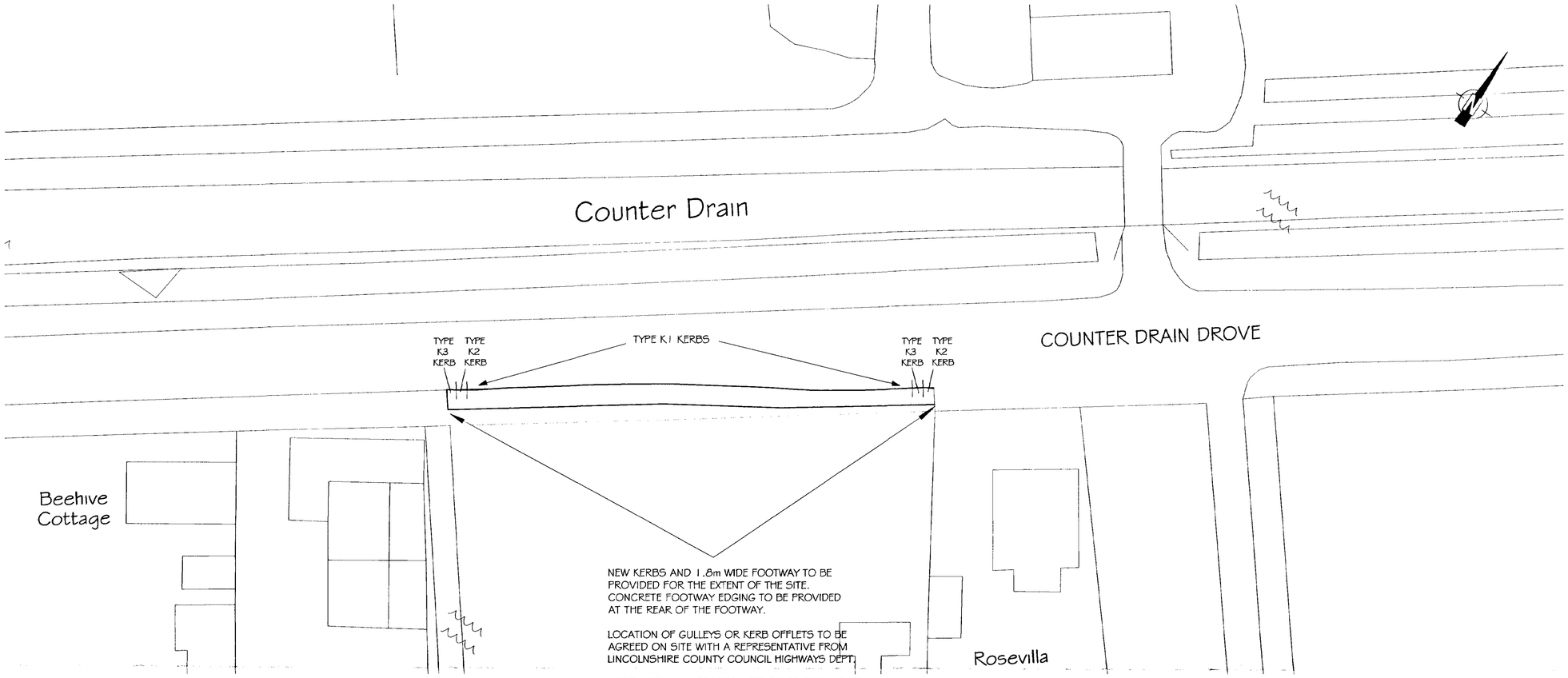
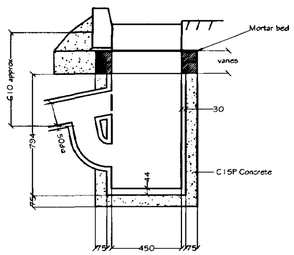
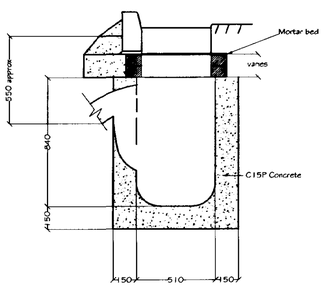




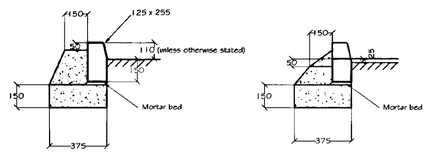
TYPE G45
TRAPPED ROAD GULLEY



TYPE G7
TRAPPED PLASTIC
ROAD GULLEY

NOTES

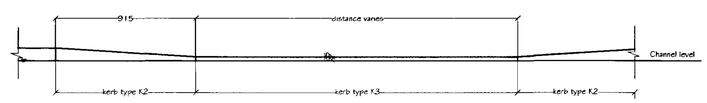
1. Cover and frame uncoated iron - Kite marked to BS 497 Class A frames 140mm deep.
2. Mortar bed and benching to be Class 1 to Clause 2404.
3. Bricks to be Class B engineering bricks to BS 3921 (single course where necessary to obtain satisfactory fall), corbelled if required.
   (a) Class A frames to be bricked on four sides.
   (b) Class B frames to be bricked on three sides.
4. Insitu ST3 or C15.0 concrete to Clause 2602.
5. Position of outlet pipe vanes in plan.
6. Insitu ST3 or C15.0 concrete 150mm thick to Clause 2602 surround to outlet pipe for first one metre under verge or total length if under carriageway.
7. Where grating is to be trafficked or laid against within 24 hours of frame being placed in position, then a suitable ultra rapid hardening mortar and concrete (Monoset 241 or similar) shall be used to bed cover and frame.

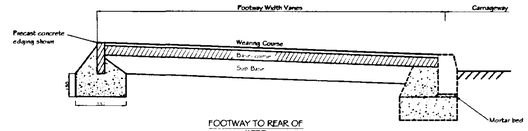


TYPE K1 (half battered 12.5 - 15°)
K1A (45° splay)

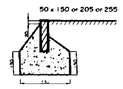
TYPE K2 Dropper (125 x 255 x 150)
TYPE K3 Dropped (125 x 150)
K2A (45° splay)

1. Concrete bed and backing to grade ST3 or grade C15.0 concrete to clause 2602
2. Mortar bed to be class 1 to clause 2404 thickness 10-40mm to clause 1101
3. Precast concrete kerbs and edging to BS 340





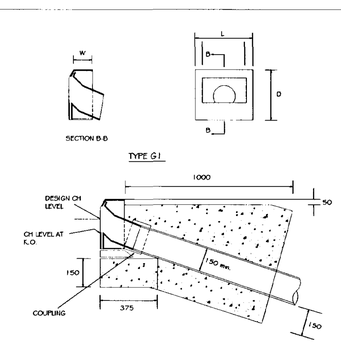
FOOTWAY TO REAR OF KERB



TYPE 5
Concrete Footway Edging

NOTES

1. 25mm thickness of 6mm size dense wearing course to Clause 912.
2. 50mm thickness of 20mm size dense basecourse to Clause 906.
3. Sub-base to be 200mm thick across accesses.
4. Crossfall is 3% towards carriageway unless otherwise specified.
5. For precast concrete kerb, see Drawing No. S011/2.
6. Concrete bed and backing to Grade ST3 or Grade C15.0 concrete to Clause 2602.
7. Mortar bed to be Class 1 to Clause 2404 thickness 10-40mm to Clause 1101.
8. Precast concrete kerbs and edging to BS 7263.
9. Softwood to be tanalised.
10. Thickness of wood to be 35mm.



NOTES:

1) CONCRETE BED, BACKING AND SURROUND TO BE GRADE ST3 or C15.0 (CLAUSE 2602)
2) MORTAR BED TO BE TO CLAUSE 2404, THICKNESS 10-40mm (CLAUSE 1101)
3) OUTLET TO BE UNCOATED IRON COMPLYING WITH BS 497
4) 150mm DIAMETER BORE OUTLET
5) MINIMUM GRADIENT OF OUTLET PIPE TO BE 10 %
6) PROPRIETARY PIPE CONNECTIONS OR A REPAIR COUPLING (NAYLORS OR SIMILAR) TO JOIN PIPE AND OUTLET
7) OULET TO TAKE A MINIMUM WHEEL LOADING OF 5 TONNES

SOUTH HOLLAND DC
HOUSING & PLANNING
15 OCT 2001
Ref: 1212/01

DETERMINED PLAN

Rev.	Date:	Description:	Approved by (Project Manager)
AMENDMENT DETAILS			

LINCOLNSHIRE - Part of the East Midlands Region

LINCOLNSHIRE COUNTY COUNCIL
HIGHWAYS & PLANNING DIRECTORATE
P.D. JAMESON, B.Sc.,C.Eng.,F.I.C.E., Head of Technical Services
Witham Park House, Witham Park, Waterside South, Lincoln LN5 7JN

DRG.No. B/ W06042/2000
Structure No.
Rd No. Parish: TONGUE END
Scheme: S278 AGREEMENT WORKS, COUNTER DRAIN DROVE
Drg. Description
PROPOSED WORKS
CONTRACT SHEET No:
SCALE 1:250 Approved by (Project Manager)
DATE:
Draughted By. GRM Checked by. TM DATE 28.08.01

FOR THIRD PARTY USE, THIS DRAWING SHALL BE DEEMED TO BE CURRENT ONLY ON THE DATE OF APPROVAL. PLEASE CHECK FOR AMENDMENTS BEFORE USE.

LINCOLNSHIRE COUNTY COUNCIL
Reproduced from the 1993 OS Mapping with the permission of the Controller of Her Majesty's Stationery Office © Crown Copyright and may lead to prosecution or civil proceedings
OS LICENCE LA076719

FILE PATH:

X REFS USED: