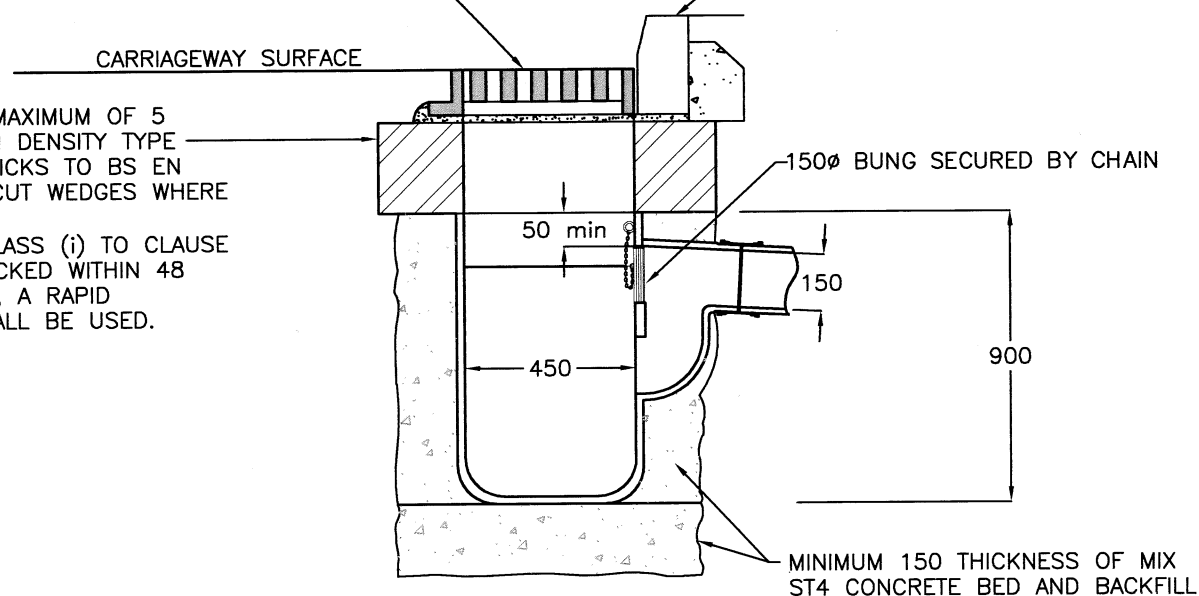


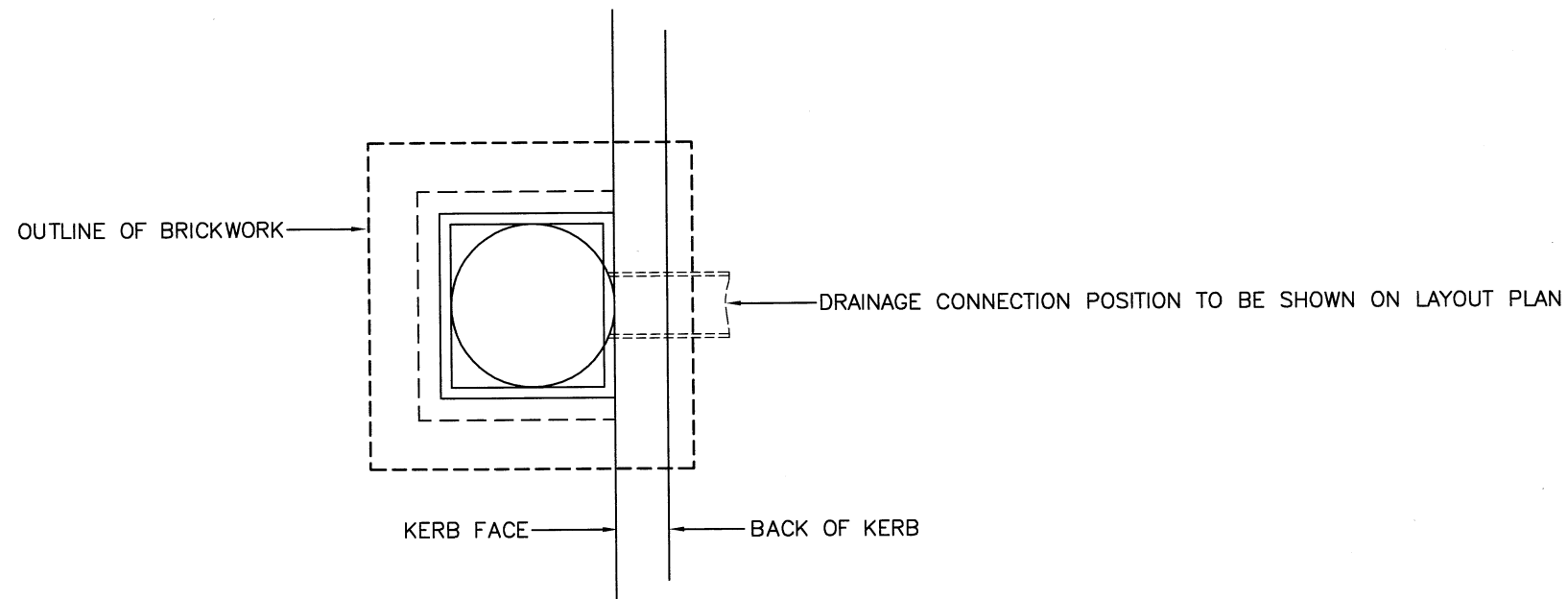
GRATING AND FRAME SHALL BE AS DESCRIBED IN APPENDIX 5/1. THE FRAME SHALL BE BEDDED ON A MINIMUM 15 THICKNESS OF POLYESTER RESIN MORTAR AND SHALL BE SET TO CROSSFALL AND PROFILE OF CARRIAGEWAY 0 TO 6 BELOW CHANNEL LEVEL.

WHERE KERB/S CROSS THE BRICKWORK TO THE GULLY, SAW CUT KERB SO THAT THE BOTTOM EDGE OF THE KERB CORRESPONDS TO THE BOTTOM EDGE OF THE GRATING FRAME. BED KERB ON MINIMUM 15 THICKNESS OF POLYESTER RESIN MORTAR TO CLAUSE 2601 AND BACK WITH A MINIMUM OF 150 THICKNESS OF MIX ST1 CONCRETE TO CLAUSE 2602SR.

CONSTRUCT A MINIMUM OF 2 AND A MAXIMUM OF 5 COURSES OF 225 BRICKWORK IN HIGH DENSITY TYPE CLASS B SOLID CLAY ENGINEERING BRICKS TO BS EN 771-1 AND CLAUSE 2406. BOLSTER CUT WEDGES WHERE NECESSARY AND INFILL WITH MORTAR. ALL BRICKWORK MORTAR SHALL BE CLASS (i) TO CLAUSE 2404. IF THE GULLY IS TO BE TRAFFICKED WITHIN 48 HOURS OF BRICKWORK CONSTRUCTION, A RAPID HARDENING CEMENTITIOUS MORTAR SHALL BE USED.



SECTION



TYPICAL PLAN
GRATING OMITTED FOR CLARITY

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. THE DETAIL SHOWN IS FOR IN-SITU CONCRETE GULLY POT USING PERMANENT SHUTTERING.
3. THE OUTLET PIPE SHALL HAVE A TYPE Z BED.
4. GULLY SHOWN IS A TRAPPED GULLY. ALL GULLIES SHALL BE TRAPPED UNLESS STATED OTHERWISE IN APPENDIX 5/1.
5. GRATINGS SHALL BE EITHER LEFT HAND OR RIGHT HAND HINGED AS VIEWED WHEN FACING THE KERB. THE HINGED END SHALL BE NEAREST ON-COMING TRAFFIC. THE GRATING SHALL BE CAPTIVE WITHIN THE FRAME.
6. EXISTING CARRIAGEWAY REINSTATEMENT SHALL BE AS SPECIFIED ON LAYOUT DRAWINGS OR IN APPENDIX 7/2.
7. ALL CEMENT USED IN INSITU CONCRETE SHALL BE CII(A OR B)-S OR CIII A OR B TO BS 8500-2, TABLE 1 AND ANNEX A.

REV	AMENDMENTS	DATE	CAD	CHKD	APPD
-	-	-	-	-	-

CONSULTANT

Hampshire County Council Engineering CONSULTANCY
 STUART JARVIS BSc DipTP FCIHT MRTPI: DIRECTOR OF ECONOMY, TRANSPORT & ENVIRONMENT

SCHEME

STANDARD DETAILS

DRAWING TITLE

GULLY TYPE 1

HCC CADplot: 18.Sep.2015 at 2:08pm

DRAWN RB	CHECKED WW	SCALE @ A3 N.T.S
CAD RB	APPROVED CP	DATE July 2015
DRG No. HCC10/D/015	REVISION -	

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