



**ROCKER PIPE LENGTHS**

NOMINAL DIAMETER (mm)	EFFECTIVE LENGTH (mm)
150-600	800
601-750	1000
OVER 750	1250

ALL CLAUSE NUMBERS REFER TO SPECIFICATION FOR HIGHWAY WORKS.

**DO NOT SCALE**

- NOTES**
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED
  2. BRICKWORK SHALL BE ENGLISH BOND IN CLASS B ENGINEERING BRICKS TO BS EN 771-1 LAD ON CLASS (1) MORTAR TO CLAUSE 2404
  3. WALL DIMENSIONS SHALL BE DETERMINED FROM DITCH TYPE AND HEIGHT AS STATED ON DRG. [ ]
  4. BACKFILL AROUND HEADWALL SHALL BE CLASS 6N WITH MIN  $\phi = 35^\circ$  UNLESS OTHERWISE STATED. BACKFILLING NOT TO COMMENCE UNTIL WALL HAS ACHIEVED 28 DAY STRENGTH.
  5. SCHEDULED DIMENSIONS TO BE ADJUSTED AS DIRECTED BY THE ENGINEER ON SITE
  6. BRICK WALLS TO BE FINISHED WITH BRICK ON EDGE COPING WITH END BRICKS SECURED WITH GALVANISED RAMSHORN STEEL TIES. END BRICKS TO BE WITHOUT HOLES

REV	DATE	BY	DESCRIPTION	CHK	APP
B	12/12/08	JH	ISSUED FOR TECHNICAL APPROVAL	KW	JAM
A	28/05/08	PJ	FIRST ISSUE	LH	JM

**FOR TECHNICAL APPROVAL**



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**COUNTRYSIDE PROPERTIES**

**SOUTH WEST BICESTER  
 BICESTER, OXFORDSHIRE**

**ON SITE WORKS  
 HEADWALL - TYPE 1  
 MAX. 1.5m HIGH**

SCALE @ A3	N.T.S	CHECKED: LH	APPROVED: JM
DATE FILE	1903-SD-109	DESIGN/DRAWN: PJ	DATE: January 2008
PROJECT No:	11011903	DRAWING No:	1903/SD/109
		REV:	B