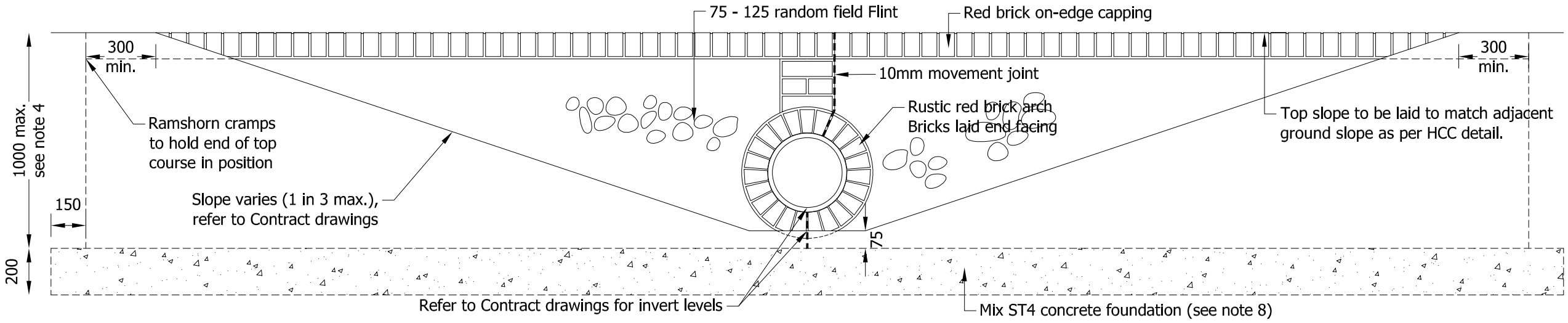
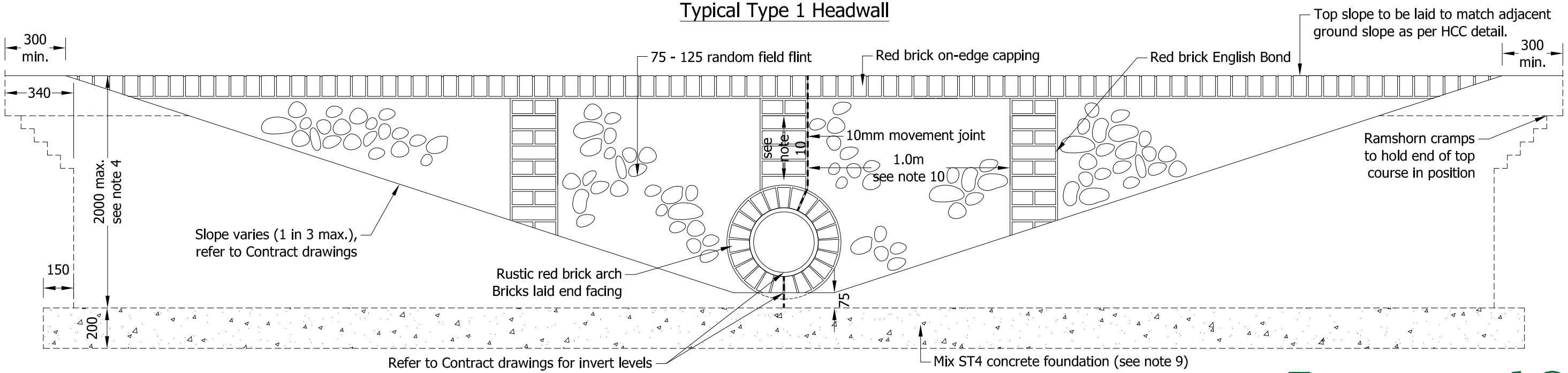


Typical Type 1 Headwall



Typical Type 2 Headwall

Notes:

1. All dimensions are in mm unless stated otherwise.
2. Brickwork shall be high density type Facing brick, as per the specification. Laid on class(i) mortar to Clause 2404.
3. Flint blocks may be used and to be as per the specification or approved alternative. To achieve slope on top edge or around pipe, blocks shall be neatly cut or loose flint used to infill. Flint to be pointed using natural hydraulic lime mortar (NHL5) In a 3:1 mix sharp stand : lime.
4. Wall dimensions shall be as shown on the contract drawings.
5. Unless otherwise specified backfill around headwall shall be in accordance with Clause 507.7.
6. For any ditch protection adjacent to headwall refer to Contract drawings.
7. The pipe connecting to the headwall shall have an articulated section all as Clause 507.17.
8. Joint finish to exposed brickwork shall be 'bucket handle.
9. 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.
10. See contract drawings for location of headwall.
11. Minimum width of flint panel to be 1m min./2m max.. Bricklayer shall check pattern for each wall and agree with engineer.
12. Refer to HCC details HCC10/D/090A & 095A for cross section detail.

Berewood
HAMPSHIRE

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A3 ORIGINAL

rev.	amendment	checked	date

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client: grainger plc — Investing in homes since 1912

project: BEREWOOD, WATERLOOVILLE
PHASE 8 INFRASTRUCTURE

title: TYPICAL HEADWALL DETAIL
TYPE 1 AND TYPE 2

scale	1:20	drawn by	KDB	checked by	RHA
date	JANUARY 2020	cad file	504.dwg		

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