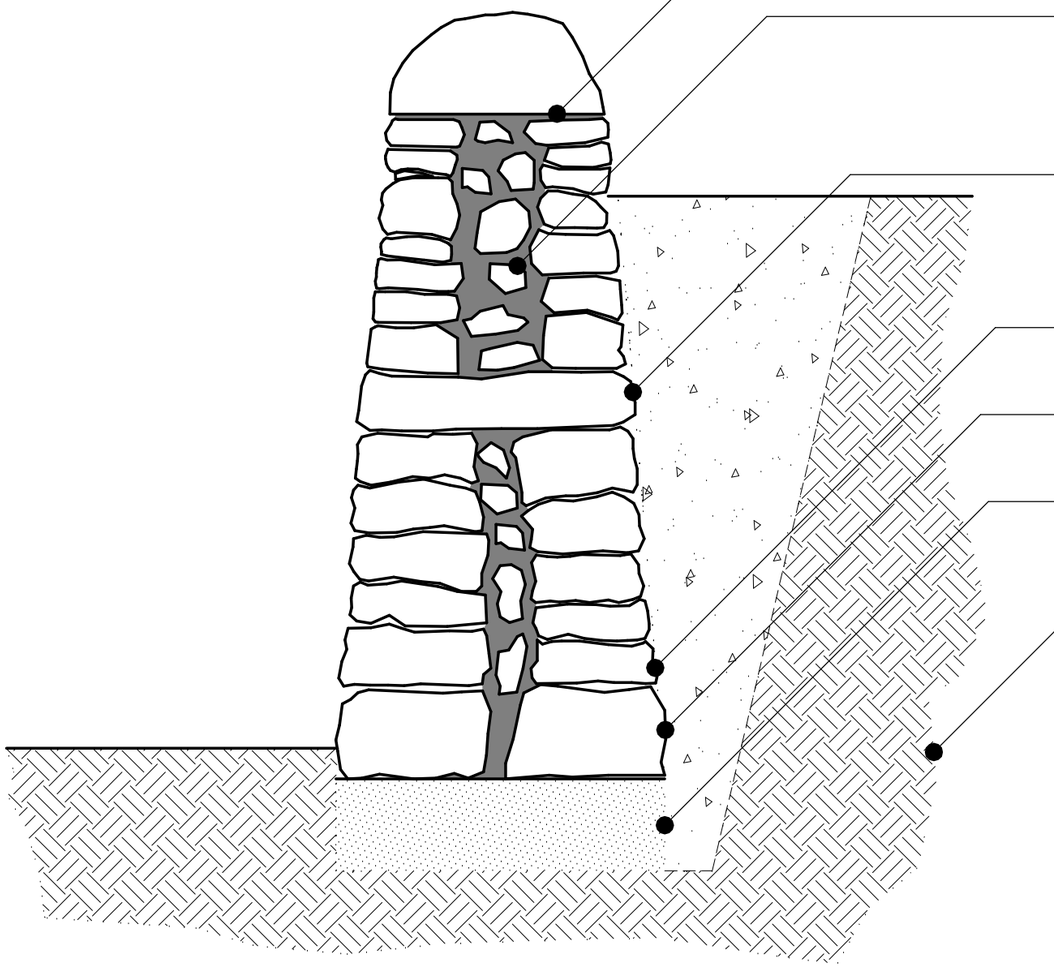


Nominal dimensions of coping stone:
- Width: 350mm
- Height: 220mm

Small stones (pinning) to wedge wall stones in place and stone chippings to fill the large voids within the wall (hearting).

Through stones used to tie the face of the wall to the stones behind.
Through stones nominally at 600mm layers.

Backing stones to add mass and structure to the wall.

Foundation stone to form first course.

150mm to 225mm compacted Type 1 or 2 stone.

Retaining ground behind.
Gap between wall and current ground to be filled with compacted backfill.

0.00mm 100mm 200mm 300mm 400mm

scale bar @ 1:10

GENERAL NOTES

1. Courses to be horizontal with stones, generally graded largest towards the bottom, with the exception of through stones and the like. Stones should be clean and free from soil, etc.

2. Use only local stone where patching and existing stones should be faced with weathering and litchen outermost.

3. Erection of all walls to be carried out by a proficient dry stone waller.

4. Drainage aggregate should be clean angular stone, that allows water to freely pass through.

5. Coping stones to be bedded with mortar on the retaining wall. Mortar below coping stones to be suitably pointed to deter theft (minimum 25mm from the external face of the stone). There should be no wide joint profiles or buttered/strap pointing - just sufficient mortar to keep the stones in place.

6. Recommended mortar mix is 1:3 / Natural Hydraulic Lime (NHL) 5 / local aggregate such as Nosterfield or Mercaston (sand should not be red or have too high a clay content).

Mr & Mrs Stokes

Proposed Conversion of Barn into Dwelling at Upper Park Farm
Park Lane
Ipstones
Staffordshire Moorlands
ST10 2NE

Planning Conditions
Wall Details

Date	Sheet	Scale
June 2023	A3	1:10
Drg No.	Rev.	Drawn
2021-2662-13	-	NAW

A -

SAMMONS Architectural LIMITED
Chartered Institute of Architectural Technologists Registered Practice
10 Cawdry Buildings, Fountain Street, Leek. ST13 6JP
Telephone: 01538 386002
E-mail: info@sammonsltd.co.uk
Web: www.sammonsltd.co.uk

This drawing is copyright.
All dimensions must be checked prior to commencement.