## Rear perspective New stack fitted with AAV rated for external use. AAV terminates above the sink overflow. Branch with gradient of at least 18mm per m. All soil pipes have 100mm internal diam. All pipework is uPVC complying with table 4 of AD H1 Section 1 392mm Bend with radius of at least 200mm New rigid pipe bed on at least 100mm deep bed of 5-10mm gravel. 40mm diam. pipe Pipe laid at greater than 150mm depth to sink trap or otherwise protected by concrete - 100mm internal diam. pipe to WC trap Top-down perspective Private sewer Gradient of branch to match that of private sewer. 500mm 45 degree junction Existing manhole Combined-use public sewer

Project: Partial demolition & rebuild of garage and single-storey side extension plus construction of front porch.

Client name and address: James Mullaney, 564 Stannington Road, Stannington, S6 6AB

Page 8 of 8: W/C connection **Scale at A1:** 1:20

**Date:** September 2023