

CONSTRUCTION ISSUE

ARP ARP ASSOCIATES
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ARP Associates is a trading division of ARP Geotechnical Ltd, a company registered in England and Wales with company number 3771811, whose registered office is at 5/6 Northwest Business Park, Servis Hill, Leeds LS6 2QH

PROJECT
Smithybridge Public House,
Llitleborough

Scale	1:20	@A1	Date	Mar-25	Drawn	DPB
					Chk.	DPB

Coping stone as per Architect's specification bedded onto top of walls with mortar

Brickwork as per Architect's specification

Brickwork tied to PCC wall with Ancon SPB Frame Cramps at 900x450mm spacing, secured with Ancon M6 Expansion Bolts.

Cavity width (mm)	Length of tie (mm)
45-69	125
70-94	150
95-119	175

Weep holes to be formed in brickwork, below level of lowest weep hole in PCC wall

200x125 cast in-situ FND22 concrete plinth

Proposed landscaping to Architect's detail

Parking bay sub-base and impermeable membrane to be locally shallower where within 300mm of new wall foundation.

Existing boundary wall to No 2 Bridgenorth Drive

Precast concrete retaining wall section - height as shown on drawing NW149/02/1020.1

Free draining selected well graded granular backfill

When excavating to construct new retaining wall, core must be taken to ensure stability of existing boundary wall

SECTION C - C
(1:20)