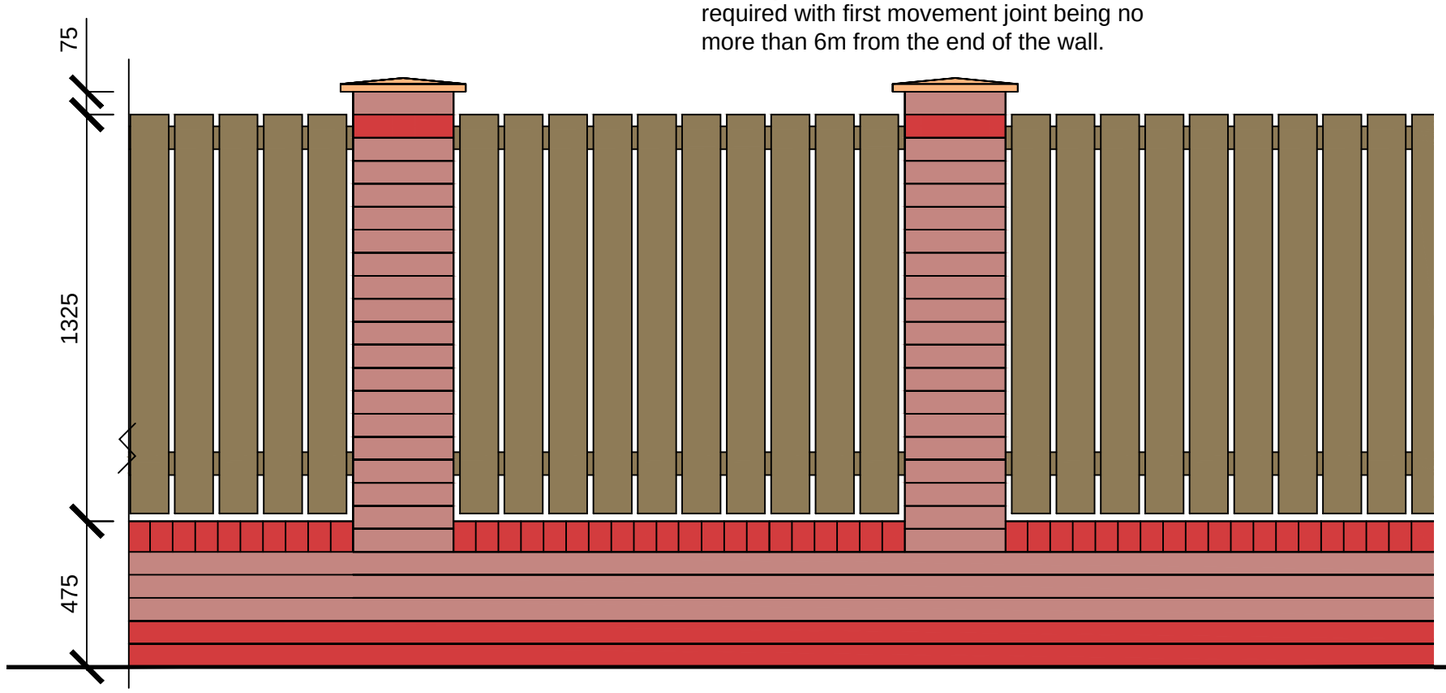
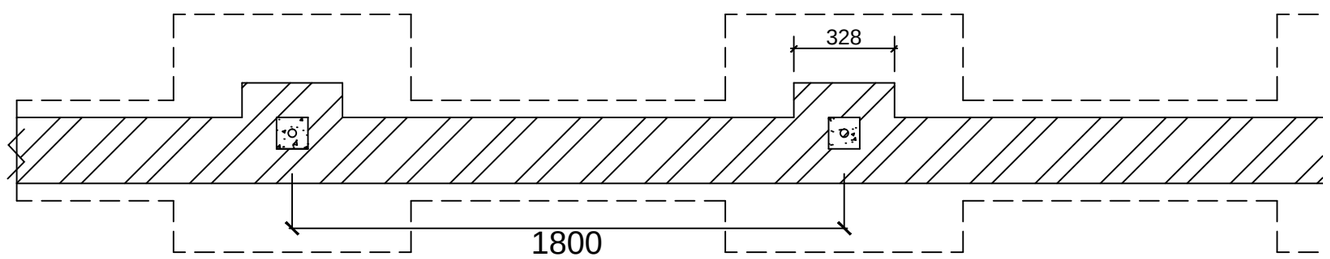
Slip ties and movement joints to be used on every third panel at abutment with pier to allow for differential movement. Top slip tie to be positioned directly below header course and two remaining ties to be spaced equally from top tie to ground.

For clay brick a 16mm movement joint is required with first movement joint being no more than 6m from the end of the wall.

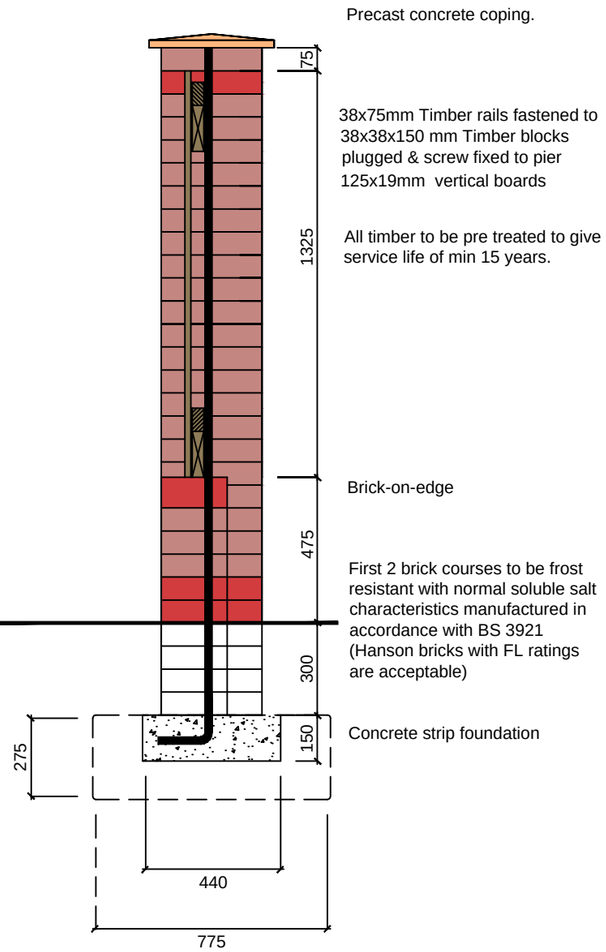
ELEVATION



PLAN



Steel reinforcing bar to be set into foundations and run up the center of the pier to underside of coping.



Precast concrete coping.

38x75mm Timber rails fastened to 38x38x150 mm Timber blocks plugged & screw fixed to pier
125x19mm vertical boards

All timber to be pre treated to give service life of min 15 years.

Brick-on-edge

First 2 brick courses to be frost resistant with normal soluble salt characteristics manufactured in accordance with BS 3921 (Hanson bricks with FL ratings are acceptable)

Concrete strip foundation

SECTION

SCALED AT 1:20

1m 2m

Drawing Number: B.PPW.01

Project: MAPPLEWELL

Date: JULY 2015

Scale @ A3: 1:20

Revision: - -

Client: BEN BAILEY HOMES

Drawing Title: BOUNDARY TREATMENTS
1.8M PIER & PANEL WALL

BenBailey
Design & style. All-inclusive.

STEN Architecture Ltd
Suite 4, Unit 1,
Benton Office Park,
Bennett Avenue,
Horbury,
Wakefield,
WF4 5RA
Telephone: 01924 669424

Web: www.sten-architecture.co.uk
Twitter: @STEN_arch
Facebook: stenarchitectureltd
Linkedin: Sten Architecture

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