

152x152x37UC KING POST

103

215

10

F2/S2 RATED BRICK ON EDGE COPING

FENCE POST- IN CONCRETE POCKETS BEHIND WALL

FREE-DRAINING GRANULAR MATERIAL, 200 mm WIDE AT BASE

100x75x12 UKA FIXED TO KING POSTS WITH 1 No. M20 CLASS 8.8 BOLTS (SHERARDISED) GALVANISED PACKINGS TO BE PROVIDED AS REQUIRED TO MAINTAIN BRICKWORK CLADDING LINE.

10°

150

290

Varies (1840 Typical)

Varies (2000 Max)

NAYLOR BAYWALL PRECAST PANELS

WIENERBERGER TERCA CLASS B ENGINEERING BRICK RED IN M6 MORTAR (DESIGNATION (ii)) WITH STAINLESS STEEL FRAME ANCHORS PLUG AND SCREWED TO THE PCC PANELS WITH STAINLESS STEEL FIXINGS.

WIENERBERGER TERCA CLASS B ENGINEERING BRICK RED IN M12 MORTAR (DESIGNATION (i)) BELOW GROUND AND MINIMUM TWO COURSES ABOVE GROUND LEVEL PROVIDE Ø75 mm CORED WEEP HOLES AT 1.5m CENTRES MAXIMUM.

C28/35 CONCRETE 400 mm DIAMETER PILE WITH KING POST EMBEDDED.

4330

4380

400

[illegible]

402 SCALE 1:20

402 SCALE 1:20

Technical drawing of a brick wall cross-section, showing various components and dimensions. The drawing includes a concrete pile, king post, fence post, naylor baywall, and brickwork.

Dimensions:

- 152x152x37UC KING POST
- 103
- 215
- 10
- 150
- 200
- 2770
- 2820
- 400

Components and Notes:

- FENCE POST IN CONCRETE POCKET'S BEHIND WALL
- FREE-DRAINING GRANULAR MATERIAL, 200 mm WIDE AT BASE
- 100x75x12 UKA FIXED TO KING POSTS WITH 1 No. M20 CLASS 8.8 BOLTS (SHERARDISED) GALVANISED PACKINGS TO BE PROVIDED AS REQUIRED TO MAINTAIN BRICKWORK CLADDING LINE.
- C28/35 CONCRETE 400 mm DIAMETER PILE WITH KING POST EMBEDDED.
- F2/S2 RATED BRICK ON EDGE COPING
- NAYLOR BAYWALL PRECAST PANELS
- WIENERBERGER TERCA CLASS B ENGINEERING BRICK RED IN M6 MORTAR (DESIGNATION (i)) WITH STAINLESS STEEL FRAME ANCHORS PLUG AND SCREWED TO THE PCC PANELS WITH STAINLESS STEEL FIXINGS.
- WIENERBERGER TERCA CLASS B ENGINEERING BRICK RED IN M12 MORTAR (DESIGNATION (i)) BELOW GROUND AND MINIMUM TWO COURSES ABOVE GROUND LEVEL. PROVIDE Ø75 mm CORED WEEP HOLES AT 1.5m CENTRES MAXIMUM.
- Vanies (600 Typ)
- Vanies (1000 Max)

402 SCALE 1:20

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402 SCALE 1:10

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402 SCALE 1:10

402 SCALE 1:10

402 SCALE 1:20

B	DETAILS AMENDED TO TAKE INTO ACCOUNT COMMENTS FROM WSSC	TZ		16/01/2019
A	NOTE ADDED TO THE EFFECT THAT RETAINING WALL IS PRIVATE MAINTAINED BY MANCO	TZ		01/08/2018
-	ISSUED FOR CONSTRUCTION SUBJECT TO THE NECESSARY APPROVALS	TZ		22/06/2018
Rev.	Description	Dm.	Chk.	Date



Together, we make a home
PERSIMMON HOMES THAMES VALLEY

Drawing Title

RETAINING WALL DETAILS FOR
SUPPORT TO REAR GARDENS
TO Nos. 16 & 17 GRANARY WAY

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CONSTRUCTION

Project Ref.	OP1314
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