



Walsall Council

Metropolitan Borough Council



Wolverhampton City Council

Regeneration and Transportation



Dudley

Metropolitan Borough Council

Drawing Title:

STANDARD DETAIL

BLOCK PAVED FOOTWAY DETAILS

DRAWN

MJD

DATE

JUL/09

CHECKED

JBF

SCALE

N.T.S

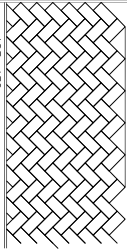
Drawing Number

SD/1100/16

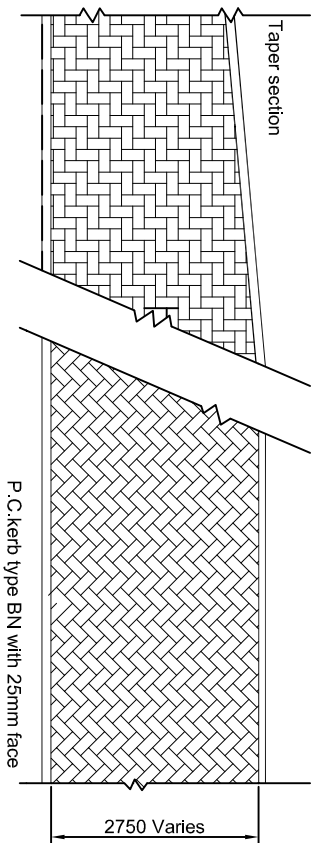
Rev

01

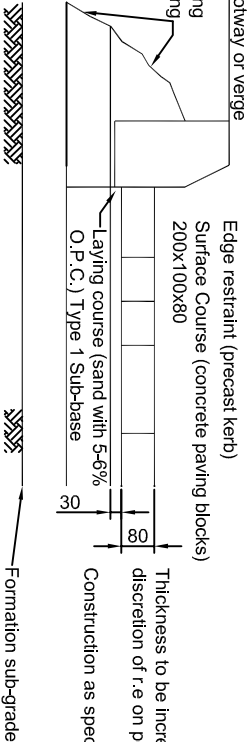
125 x 255 Precast concrete type HB2



BLOCK PAVING IN CARRIAGEWAY



DETAIL OF BRICK PAVED AREA



Concrete bedding and backing

200x100x80

Laying course (sand with 5-6% O.P.C.) Type 1 Sub-base

80

90

Footway or verge

Edge restraint (precast kerb)

Surface Course (concrete paving blocks)

Thickness to be increased at discretion of i.e on poor formation

Construction as specified in the contract

ST4 concrete thickness sharp sand as specified

30mm Compacted

Half battered kerb

355

150

Typical 1in30 crossfall

Building line

Stretchers course

Trowel finish coloured mortar to match pavers

Double stretcher course

Blocks laid in designed pattern

Double stretcher course

Bollard

Existing carriageway

Detail around street furniture (Signs / lights / bins etc)

PC edgings type EF

TYPICAL PAVING PATTERN AT REGULAR INTERVALS

Trowel finish coloured mortar to match pavers

Double stretcher course

Existing cover

Double stretcher course and trowel finish coloured mortar to match pavers

Blocks laid in designed pattern

Double stretcher course

Existing carriageway

Building frontages

Blocks laid double stretcher course

Existing footway

TYPICAL PAVING DETAILS ALONG BOUNDARY WALLS

1. Kerbing, carriageway and footway construction measured separately

2. Clay pavers to have ribs to form correct spacing.

3. Laying sand to be in accordance with BS 7533 Part 3 1997, grading category to be specified by the Engineer.

4. Joint infill sand to BS 882 Grading F with a maximum particle size of 1.18mm containing no more than 3% mass passing a 75 µm sieve.

5. Where B.S quoted is superseded by the latest standard shall apply

6. Block pattern shown is not standard and is indicative only.

7. Inset paving patterns to be set back 2 block widths from back of kerb.

8. Realignment of existing kerbs is not to be undertaken without prior approval from the Engineer.

9. No cut smaller than one third of a full block to be permitted. Inboard cutting to be used if necessary.

10. Saw cutting of pavers, slabs, edgings etc. is to be undertaken in an approved area.

11. Pavers to be laid to 1 in 30 crossfall or laid to match existing levels.

Every effort must be made to ensure effective surface water run off. Areas of difficulty to be reported to the Engineer immediately