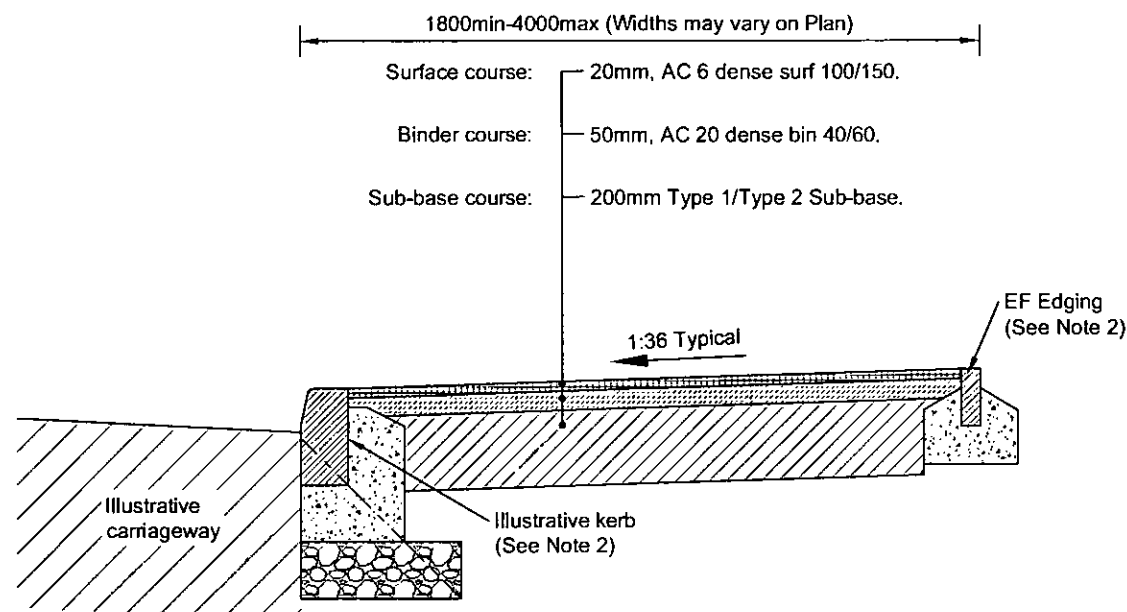
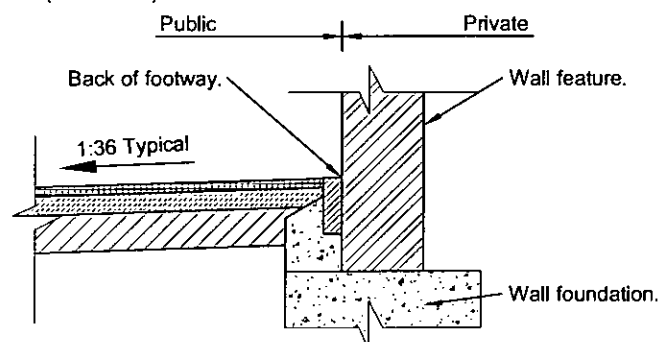




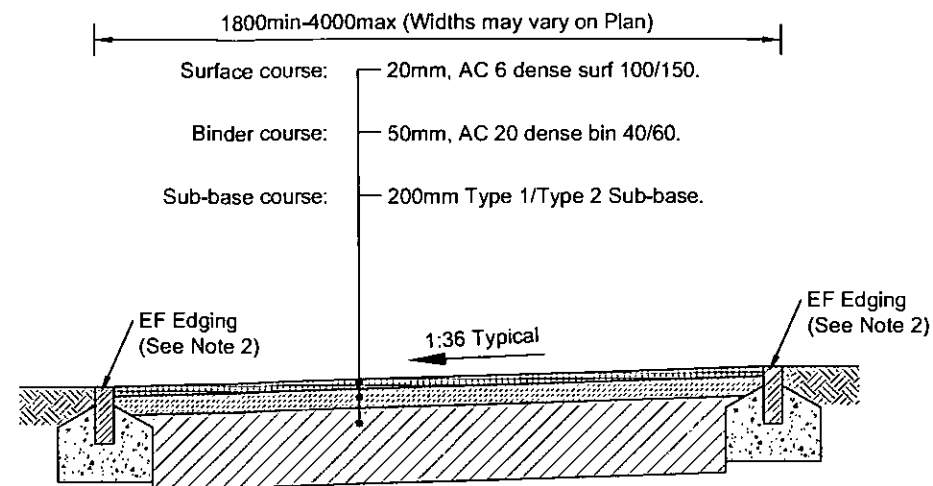
**TYPE 1  
FLEXIBLE FOOTWAY CONSTRUCTION  
(Adjacent Carriageway)**  
(Scale 1:20)



**FLEXIBLE CONSTRUCTION ADJACENT WALL**  
(Scale 1:20)

**PROPOSED WALL SCENARIO**  
The back of footway shall be formed with an EF Edging.

**HISTORIC WALL SCENARIO**  
Where works are proposed directly adjacent an existing wall feature the Highway Inspector shall review the edging requirement on a case by case basis.



**TYPE 2  
FLEXIBLE FOOTPATH CONSTRUCTION  
(Separate from Carriageway)**  
(Scale 1:20)

#### NOTES

- Do not scale from this drawing.
- Refer to drawings 02 & 03 for Approved Kerb Type Selection.
- Refer to drawing 01 for laying methods.
- Prior to the commencement of laying the formation shall be treated with an approved residual weedkiller.
- The Highway Inspector may request inclusion of a non-woven separation membrane to mitigate weed/root intrusion.
- The Highway Inspector may increase the Sub-base depth or include a geotextile or geogrid on formation where site ground conditions are considered to be sub-standard.
- Where there are footways without vehicle crossovers sub-base may be reduced to 100mm.
- None of the details on this drawing are suitable where 'no-dig' construction is required.
- Where a footpath is proposed between walls, private land or other features then positive drainage will be necessary in order to prevent run off of highway surface water.

| FOOTWAY - FLEXIBLE CONSTRUCTION TABLE SELECTOR                                       |                  |                                   |                                     |
|--------------------------------------------------------------------------------------|------------------|-----------------------------------|-------------------------------------|
|                                                                                      | FOOTWAY          | CROSSOVER<br>TYPE 1<br>(STANDARD) | CROSSOVER<br>TYPE 2<br>(INDUSTRIAL) |
| CAPPING LAYER                                                                        |                  |                                   |                                     |
| Type F1/F2 CBR <2.5%                                                                 | -                | -                                 | -                                   |
| Type F1/F2 CBR 2.5-5%                                                                | -                | -                                 | -                                   |
| Type 1 CBR >5%                                                                       | -                | -                                 | -                                   |
| SUB-BASE                                                                             |                  |                                   |                                     |
| Type 1 / Type 2 (Clause 803)                                                         | 200 (See Note 7) | 200                               | 270                                 |
| BASE                                                                                 |                  |                                   |                                     |
| 32mm Dense Asphalt Concrete<br>Base 40/60 PEN                                        | -                | -                                 | 100                                 |
| Lean Mix Concrete                                                                    | -                | -                                 | -                                   |
| BINDER                                                                               |                  |                                   |                                     |
| 20mm Dense Asphalt Concrete<br>Binder 40/60 PEN<br>(Not required with block paviers) | 50               | 50                                | 50                                  |
| SURFACE COURSE                                                                       |                  |                                   |                                     |
| Heavy Traffic Option:<br>HRA 30/10 F Surf 40/60                                      | 25               | 25                                | 25                                  |
| HRA 45/6 Surf 160/220                                                                |                  |                                   |                                     |
| 6mm Dense Graded Asphalt Concrete<br>Surface Course 100/150                          | 20               | 20                                | -                                   |
| 10mm Close Graded Asphalt Concrete<br>Surface Course 100/150                         | -                | -                                 | 30                                  |
| Blocks on 30mm sand Bed                                                              | 60               | 60                                | 60                                  |

|           |                  |      |                  |          |
|-----------|------------------|------|------------------|----------|
| A         | Notes amended    | DLS  | MJA              | 28.02.13 |
| Rev       | Revision details | Chkd | Appd             | Date     |
| Drawn:    | MJA              |      | For comment      |          |
| Chkd:     |                  |      | For tender       |          |
| Appd:     |                  |      | For construction |          |
| Date:     |                  |      | As constructed   |          |
| File ref: |                  |      |                  |          |
| IWP Ref:  |                  |      |                  |          |

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Project Name

Section 278/38 Highway Agreement  
Standard Details

Drawing Title

Footway/Cycleway  
Type 1 & 2

Original Drawing Size : A3

Scale : As Shown

Dimensions :

Drawing No.

S278/38/04

Rev

A