**Detail 1**

CONCRETE FOOTPATH (NOT TO SCALE)

- 100 - 150mm (100mm MINIMUM) SUB-BASE CONCRETE FOOTPATH
- 150mm SUB-BASE TO CLASS MF2
- 100mm SUB-BASE TO CLASS MF1
- 50mm LOCAL MATERIAL TO CLASS MF3

**General Notes:**

1. 100 - 150mm of Type B Granular Material shall be laid as a sub-base to be used in conjunction with Class MF2.
2. 50mm of local material to be used in conjunction with Class MF3.

**Footpath Paving Details:**

- Top of kerb level with footpath surface
- 50mm additional concrete for kerbs
- 225mm Binder Course
- 150mm Binder Course (Clause 804)

**Additional Concrete for Kerbs:**

- 1.25m
- 1.125m

**Sub-Base Material:**

- 80mm AC 20 dense binder 40/60
- 100mm Insitu C25/30 concrete footway paving

**Services:**

- All services shall be laid in accordance with Appendix 11.3.

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**Detail 2**

TYPICAL PAVEMENT JOINT DETAIL BETWEEN NEW CONSTRUCTION AND EXISTING ROAD (NOT TO SCALE)

- Joint location
- Existing pavement surface
- Pavement material
- Joint location
- Existing pavement surface
- Pavement material

**Jointing Details:**

1. Edges of existing pavement to be retained.
2. Jointing to be carried out by engineer.
3. Top of existing pavement to be finished off.
4. Jointing to be carried out by engineer.

**Joint Spacing:**

- 1.25m

**Jointing Materials:**

- Jointing grout
- Jointing compound

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**Detail 3**

TYPICAL PRECAST KERB DETAIL (NOT TO SCALE)

- Precast kerb units
- Precast kerb units
- Precast kerb units

**Kerb Jointing Details:**

1. Kerb joints to be filled with jointing grout.
2. Kerb joints to be filled with jointing compound.
3. Kerb units to be firmly and securely fixed to the sub-base material.

**Kerb Units:**

- Type A: 100 - 150mm
- Type B: 80mm

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**Detail 4**

TYPICAL PRECAST KERB & HAUNCH DETAIL (NOT TO SCALE)

- Precast kerb units
- Precast kerb units
- Precast kerb units

**Haunch Details:**

- 2.5m
- 2.5m

**Pre-Construction Details:**

- Precast concrete kerb units shall comply with 90% 125mm (125mm standard)
- Precast concrete kerb units shall comply with 100 - 150mm

**Concrete Details:**

- 50mm additional concrete for kerbs
- 80mm binder course
- 225mm Binder Course

**Sub-Base Details:**

- 150mm Binder Course
- 150mm Binder Course
- 150mm Binder Course

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**Detail 5**

TYPICAL PRECAST KERB DETAIL (NOT TO SCALE)

- Precast kerb units
- Precast kerb units
- Precast kerb units

**Kerb Jointing Details:**

1. Kerb joints to be filled with jointing grout.
2. Kerb units to be firmly and securely fixed to the sub-base material.

**Kerb Units:**

- Type A: 100 - 150mm
- Type B: 80mm

**Sub-Base Details:**

- 150mm Binder Course
- 150mm Binder Course
- 150mm Binder Course

**Concrete Details:**

- 50mm additional concrete for kerbs
- 80mm binder course
- 225mm Binder Course

**Sub-Base Details:**

- 150mm Binder Course
- 150mm Binder Course
- 150mm Binder Course