FOOTWAY WITH SPECIFIED ON LAYOUT DRAWINGS

CONCRETE BLOCK PAVING 60 THICK TO BE EN 1338 (SEE NOTE 5, (ii))

CONCRETE BLOCK PAVING TO BE EN 1338 (SEE NOTE 5, (iii))

FOOTWAY TYPE 2 - PRECAST CONCRETE FLAGS

30 COMPACTED THICKNESS OF SAND LAYING COURSE SHALL BE TO BS 7533-3: TABLE D2 & D3. CATEGORY III WITH JOINTING SAND TO TABLE D4. JOINTS TO BE 2-5 WIDE.

PRECAST CONCRETE EDGING (SEE NOTE 3).

FALL 2.5%

FOOTWAY TYPE 3 - CONCRETE BLOCK PAVING

MIX ST1 CONCRETE TO CLAUSE 26025R

100 SUBBASE (SEE NOTE 4)

FALL 2.5%

100 HYdraulically Bound Material (HBM) TO CLAUSE 894AR.

MIX ST1 CONCRETE TO CLAUSE 26025R

FOOTWAY TYPE 1A

PREFFERED FLEXIBLE CONSTRUCTION

PRECAST CONCRETE EDGING (SEE NOTE 3).

FALL 2.5%

FOOTWAY TYPE 1B

ALTERNATIVE FLEXIBLE CONSTRUCTION

PRECAST CONCRETE EDGING (SEE NOTE 3).

FALL 2.5%

45 OPEN GRADED ASPHALT CONCRETE BINDER COURSE A20 OPEN BIN 100/150 TO BS EN 13108-1 OR 45 HYdraulically Bound Material (HBM) TO CLAUSE 894AR.

20 DENSE ASPHALT CONCRETE SURFACE COURSE A2C DENSE SURF 100/150 TO BS EN 13108-1. MIN. PSV TO BE 45 FOR FOOTWAYS AND 55 FOR CYCLEWAYS/SHARED USE.

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.

2. ALSO REFER TO APPENDIX 11/1.

3. PRECAST CONCRETE EDGINGS SHALL BE 150X50 TYPE EF TO BS EN 1340 WEATHERING RESISTANCE: CLASS 3 BENDING STRENGTH: CLASS 2 ABRASION RESISTANCE: CLASS 3 SLIP/SKID RESISTANCE: MIN PPTV 45 TO BS 7932.

4. SUBBASE SHALL BE ONE OF THE MATERIALS COMPLYING WITH CLAUSE 803 OR CLAUSE 894AR, 895AR, 895AR OR 893AR, AS SPECIFIED IN THE WORKS INFORMATION.

5. (i) FOOTWAY TYPE 1A AND 1B SHALL BE IN ACCORDANCE WITH CL. 1105, TREATMENT OF LAYERS AND JOINTS TO BE IN ACCORDANCE WITH CL. 903.4.

(ii) FOOTWAY TYPE 2 SHALL BE IN ACCORDANCE WITH CL. 1104 AND SUBBASE TO BS EN 1339: TENSILE SPUTING STRENGTH: MIN. 0,03(Mo). WEATHERING RESISTANCE: CLASS 3 SLIP/SKID RESISTANCE: MIN PPTV 45 TO BS 7932.

(iii) FOOTWAY TYPE 3 SHALL BE IN ACCORDANCE WITH CL. 1107 AND BLOCKS TO BS EN 1338: BENDING TENSILE STRENGTH: CLASS 3 WEATHERING RESISTANCE: CLASS 3 SLIP/SKID RESISTANCE: MIN PPTV 45 TO BS 7932.

6. WHERE DETAILED IN APPENDIX 11/1, A GEOTEXTILE OR ROOT BARRIER SHALL BE INSTALLED AT FOOTWAY FORMATION LEVEL.

7. KERR TYPE SHALL BE AS SPECIFIED ON LAYOUT DRAWINGS.

8. WHEN EXCAVATING TO FOOTWAY FORMATION LEVEL, THE FULL DEPTH OF EXISTING MATERIAL, INCLUDING TOPSOIL, SHALL BE REMOVED. ANY ADDITIONAL DEPTH OF EXCAVATION RESULTING FROM THIS SHALL BE BACKFILLED WITH SUBBASE AS NOTE 4.

9. WHERE THE FOOTWAY IS LIKELY TO BE OVER-RIDDEN BY VEHICLES ON A REGULAR BASIS, FOOTWAY TYPES 5, 6A OR 6B SHALL BE USED (SEE HCC10/C/055).

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