**NG Sample Appendices**

**NG SAMPLE APPENDIX 11/1: KERBS, FOOTWAYS AND PAVED AREAS**

*[Note to compiler: This should include:]*

**1** Dimensions, type designations and performances and classes [see Section 5 of IS EN 1340] of precast concrete kerbs, channels, edgings and quadrants [1101.1, 1101.2]

**2** Details of kerb joints at bridge expansion joints designed by the Specialist Representative for the design *[1101.3]*.

**3** Dimensions of in situ asphalt or concrete kerbing *[1102.2, 1103.1].*

**4** Concrete curing requirements if different from Series 1000*.*

**5** Type designation, thickness and performances and classes of precast concrete flags or natural stone flags [1104.1]. [For precast concrete flags see Section 5 of IS EN 1339. For natural stone flags, see relevant clauses of IS EN 1341.]

**6** Details of required bond for flags or natural stone flags *[1104.2].*

**7** Whether alternative bed for flags or natural stone flags, less than 450mm x 450mm, is permitted [1104.2]

**8** Details of flexible surfacing materials to be used *[If different from Clause 1105].*

**9** Required thickness of surfacing and sub-base *[If different from sub-Clauses 1105.2, 1105.3, 1106.2 or 1106.4, e.g. where vehicular access is to be provided].*

**10** Requirements for laying and curing in situ concrete *[If different from sub-Clause 1106.1].*

**11** Required finish and grade of in situ concrete *[If different from sub-Clause 1106.1].*

**12** Requirements for shapes, dimensions and colours of precast concrete paving blocks *[1107.1].*

**13** Requirements for shapes, dimensions, colours and performances and classes of clay pavers [1108.1] [see Section 4 of IS EN 1344].

**14** Block or paver layout details [1107.3, 1108.3, 1109.6].

**15** Requirements for cellular grass paving systems [1109.1, 1109.3, 1109.8].

**16** Requirements for perforations in in-situ cellular grass paving systems [1109.4].

**17** Requirements for shapes, dimensions and colours of concrete cellular grass paving systems [1109.5].

**18** Material requirement and thickness of sand bed for cellular grass paving systems [1109.9].

**19** Requirements for fill material to perforations of cellular grass paving systems [1109.10].

**20** Requirements for grass seed mix to cellular grass paving systems [1109.10].

**NG SAMPLE APPENDIX 11/2: ACCESS STEPS**

*[Note to complier: Include here, as appropriate;]*

**General [1110.1]**

**1** Reference should be made to HCD MCX 0138 for layouts of access steps to feeder pillars, communication cabinets, ice prediction installations and the like.

**NG SAMPLE APPENDIX 11/3: KERBS, FOOTWAYS AND PAVED AREAS: NRA ROAD CONSTRUCTION DETAILS**

*[Note to Compiler: List the relevant 1100 Series RCD’s, ensuring to include those listed below where the scope of works includes either precast or insitu concrete kerbs]*

***Clause No. Road Construction Detail Drg. No.***

1101.1 & 1101.2 RCD/1100/1 & 9

1103.1 RCD/1100/2