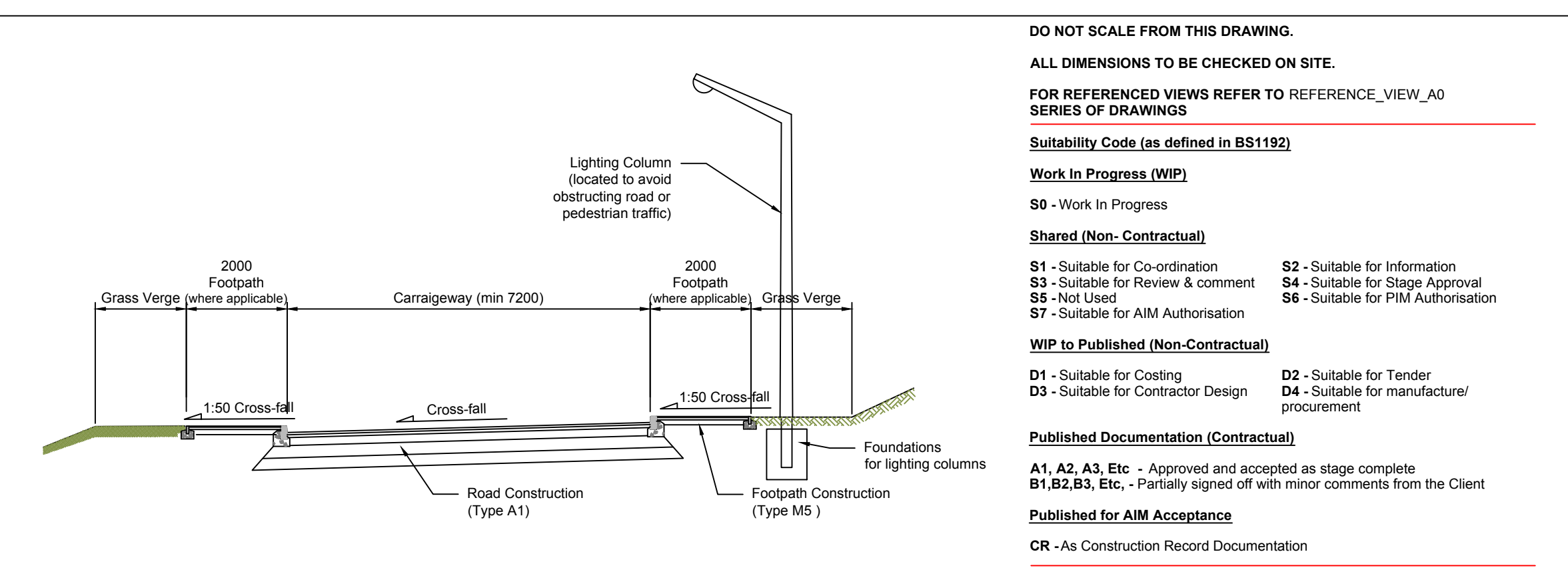




40mm WEARING COURSE
10mm STONE MASTIC ASPHALT WEARING COURSE IN ACCORDANCE WITH BS 59487:2010 / EN13108-5 OR 10mm DENSE BOUND MACADAM WEARING COURSE TO B.S. 59487:2010, LAID AND COMPACTED IN ACCORDANCE WITH BAM DESIGN SPECIFICATION Q22 (BITUMINOUS SURFACING MATERIALS)

60mm BASE COURSE
20mm SIZE DENSE MACADAM BASE COURSE TO B.S. 59487:2010 / EN13108-1 LAID AND COMPACTED IN ACCORDANCE WITH BAM DESIGN SPECIFICATION Q22 (BITUMINOUS SURFACING MATERIALS).

180mm ROADBASE
28mm SIZE DENSE MACADAM ROADBASE TO B.S. 59487:2010 / EN13108-1, LAID AND COMPACTED IN ACCORDANCE WITH BAM DESIGN SPECIFICATION Q22 (BITUMINOUS SURFACING MATERIALS).

150mm SUB-BASE
GRANULAR SUB-BASE TYPE 1 LAID AND COMPACTED IN ACCORDANCE WITH BAM DESIGN SPECIFICATION Q20 (BASES AND SUB-BASES TO ROADS AND SLABS).

20mm WEARING COURSE
6mm DENSE BOUND MACADAM WEARING COURSE TO B.S. 59487:2010, LAID AND COMPACTED IN ACCORDANCE WITH BAM DESIGN SPECIFICATION Q22 (BITUMINOUS SURFACING MATERIALS)

40mm BASE COURSE
20mm SIZE DENSE MACADAM BASE COURSE TO B.S. 59487:2010 / EN13108-1 LAID AND COMPACTED IN ACCORDANCE WITH BAM DESIGN SPECIFICATION Q22 (BITUMINOUS SURFACING MATERIALS).

100mm SUB-BASE
CRUSHED CONCRETE TO TYPE 2 GRADING, OR CLINKER OR HOGGIN BLINDED WITH ASH OR GRANULAR SUB-BASE TYPE 1 LAID AND COMPACTED IN ACCORDANCE WITH BAM DESIGN SPECIFICATION Q20 (BASES AND SUB-BASES TO ROADS AND SLABS).

FORMATION
FORMATION LEVEL TO BE WELL ROLLED AND COMPACTED. ALL SOFT SPOTS AND UNSUITABLE MATERIAL TO BE REMOVED AND BACKFILLED WITH AN APPROVED MATERIAL, ALL IN ACCORDANCE WITH BAM DESIGN SPECIFICATION D20 (EXCAVATING AND FILLING). SARAPON MAFF NO. 03300 OR SIMILAR WEEDKILLER MUST BE APPLIED TO ALL FORMATIONS, WHERE THERE IS DIRECT ACCESS TO A WATER COURSE A GLYPHOSATE CHEMICAL MUST BE USED.

50mm TACTILE PAVERS
BUTT JOINTED BUFF COLOURED BLISTER TACTILE FLAGS MODULE TYPE 2, 400x400x50 THK MANUFACTURED TO BS EN 1339 AND DD CEN/TS 15209:208. FOR LAYING PATTERN REFER TO DRAWING DHT-BAM0-XX-XX-DR-5-20518. PAVING TO BE LAID TO MANUFACTURERS RECOMMENDATIONS. JOINTS TO BE FILLED CLASS (ii) MORTAR TO CLAUSE 2403 AS PER HCC STANDARDS DRAWING HCC10/C/060.

25mm MORTAR
CLASS (ii) MORTAR TO CLAUSE 2403 AS PER HCC STANDARDS DRAWING HCC10/C/060.

200 CONCRETE
200 WET LEAN CONCRETE 2. C8/10 TO CLAUSE 1030 AS PER HCC STANDARDS DRAWING HCC10/C/060.

FORMATION
FORMATION LEVEL TO BE WELL ROLLED AND COMPACTED. ALL SOFT SPOTS AND UNSUITABLE MATERIAL TO BE REMOVED AND BACKFILLED WITH AN APPROVED MATERIAL, ALL IN ACCORDANCE WITH H.C.C. ADAPTABLE STANDARDS.

TACTILE PAVED HARDSTANDING CONSTRUCTION
(TYPE P4a)

min 500 offset

150

100

100mmx32mmx5mm MILD STEEL PLATE WELDED TO TOP OF ZED SECTION.

100mmx32mmx5mm ZED SECTION GRADE 43.

10mm DIAMETER MILD STEEL BAR 800mm LONG BENT TO OVERLAPPED RING 200-230mm DIAMETER.

BRITISH STEEL 150mm WIDE OPEN BOX BEAM SAFETY FENCE.

700 TO FINISH ROAD LEVEL

450

950

350mm DIAMETER OR 310mm SQUARE x 950mm DEEP MASS CONCRETE FOUNDATION. BAM STANDARD MIX No.2.

SECTION

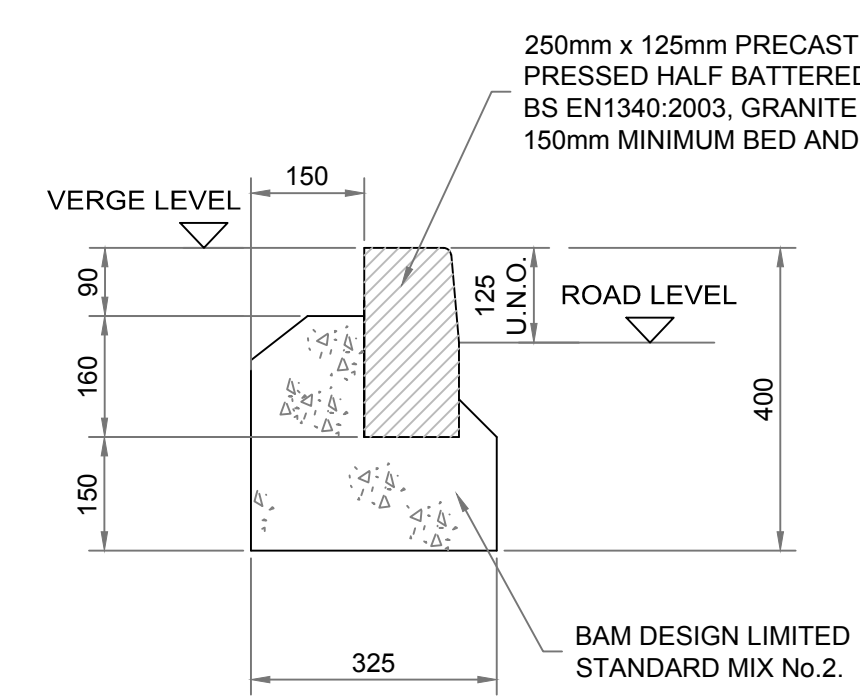
2400 2400 2400

CONCRETE RAMP TO MATCH SLOPE OF END RAIL. MINIMUM LENGTH 1800mm. CONCRETE MIX AS FOR ON SITE CASTING.

152.4mm x 6.3mm R.H.S. SET IN 1000mm x 1000mm DEEP MASS CONCRETE FOUNDATION. BAM MIX NO.2. R.H.S. TO BE SET 685mm INTO TOP OF FOUNDATION.

100mmx32mmx5mm ZED SECTION GRADE 43.

350mm DIAMETER OR 310mm SQUARE x 950mm DEEP MASS CONCRETE FOUNDATION. BAM STANDARD MIX No.2.



150mm x 125mm HYDRAULICALLY PRECAST CONCRETE BULLNOSED KERB TYPE BN TO BS EN1340:2003; GRANITE AGGREGATE, LAID UPSIDE DOWN WITH 150mm MINIMUM BED AND HAUNCH.

CONCRETE HYDRAULICALLY PRECAST TYPE HB2 TO BS EN1340:2003; GRANITE AGGREGATE WITH 150mm MINIMUM BED AND HAUNCH.

ROAD LEVEL

ROAD LEVEL

125

150

150

150

325

80

210

BAM DESIGN LIMITED STANDARD MIX No.2

S

Diagram illustrating the cross-section of a concrete curb and gutter assembly, showing the following components and dimensions:

- 150 x 50 PRECAST CONCRETE EDGING STRIP TYPE EBN TO BS EN 1340:2003, GRANITE AGGREGATE WITH 100mm MINIMUM BED AND HAUNCH**
- SOFT LANDSCAPING**
- PAVING (OR MACADAM) CONSTRUCTION**
- BAM DESIGN LIMITED STANDARD MIX No.2**

Dimensions (mm):

- 25 (Height of edging strip)
- 150 (Height of concrete bed)
- 100 (Height of concrete haunch)
- 250 (Width of concrete bed)
- 250 (Width of concrete haunch)

EDGING STRIP DETAIL
(ADJACENT SOFT LANDSCAPING)

