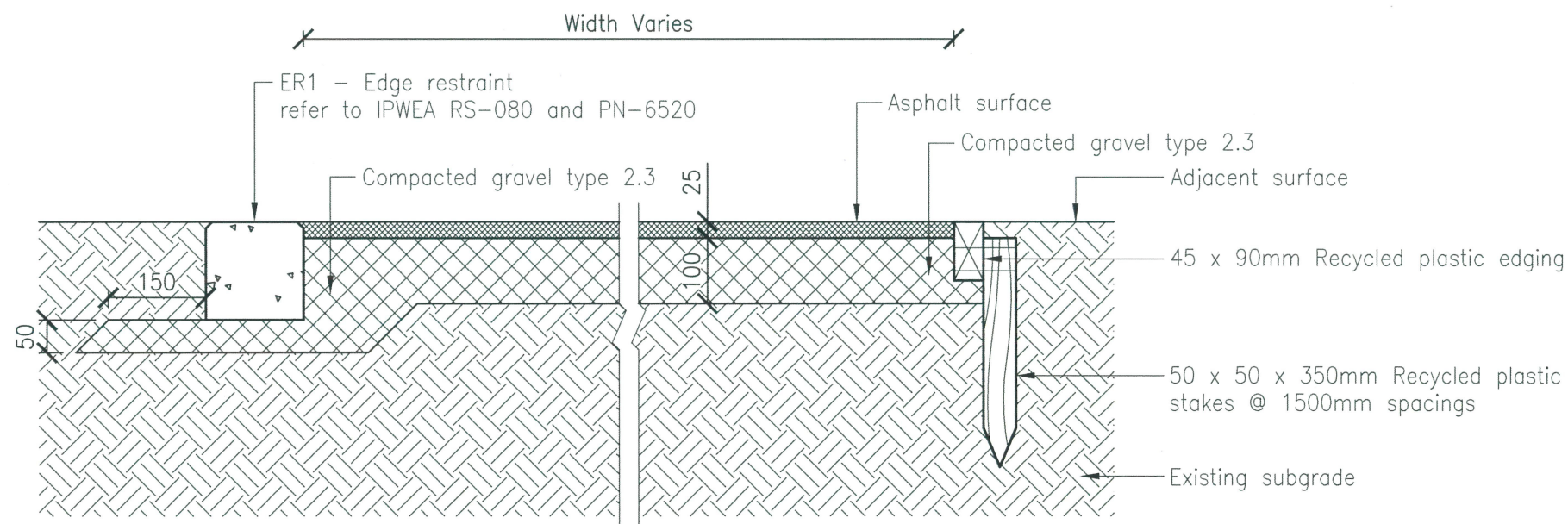


STABILISED DECOMPOSED GRANITE PATH

Scale N.T.S



ASPHALT PATH

Scale N.T.S

NOTES:

- Ensure mown height of grass and garden areas finish 25mm below adjacent pavement edge.
- Ensure even grade crossfall min. 1:50 to path.
- Ensure asphalt paths are located in accordance with a detailed landscape plan.
- Path surface treatment to be BCC type 1 asphalt - refer BCC 'Reference specifications for civil engineering works' S310 - Supply of dense asphalt.
- Prepare sub-grade, scarify and dry mix 40 (fines) special roadbase with cement ratio 10:1 to blend. Spread evenly. Water lightly.
- Paths & pavement areas to comply with Australian standards and council requirements for access & mobility (AS 1428).
- All dimensions in millimetres.

Compaction:

- Compact subgrade and deco material separately not less than 95% maximum dry density as determined by the modified compaction test as defined in AS1289 for the upper 150mm. Avoid compaction around base of any trees.

Sub-base Preparation:

- Ensure subbase profile forms the required drainage falls when the surface is laid.

Surface Construction:

- The following steps are suggested and will need to be repeated to achieve FSL:
 - Place and rake evenly approximately 30mm of decomposed granite material.
 - Add soil stabiliser 'DUSTAC' or SOILTAC (or approved equivalent) at a rate recommended by manufacturer OR alternatively rake through cement at 5% ratio.
 - Moisten the material and compact using a vibrating roller. The roller should not weigh more than 30Kg.
- The finished surface shall be free from stones and rocks.
- If at time of construction, the sub-grade strength is such that it is penetrating / infiltrating the class 2 gravel layer during compaction, a BCC type 3 geotextile is to be placed between the gravel and the sub-grade.

REVISIONS		INIT	DATE	SCALES	Drawn	VC	Date	07/16
E					Coordinator	WM	Date	07/16
D					AUTHORISED 14/07/16 Manager Integrated Transport Planning & Design RPEQ 6872			
C								
B								
A								
ORIGINAL ISSUE		VC	07/16					

DECOMPOSED GRANITE AND ASPHALT PATH DETAILS



DRG No. **PN-6540**

ORIGINAL SIZE **A3** REVISION