



Australian Government

CPCCPA3002 Lay segmental paving

Release: 2

CPCCPA3002 Lay segmental paving

Modification History

- Release 2 Updated reference to general construction induction training program.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
- Supersedes and is equivalent to CPCCPA3002A Lay segmental pavers. Minor title change. Updated to meet the Standards for Training Packages 2012.

Application

This unit specifies the skills and knowledge required to lay segmental pavers on prepared subgrade and base. It applies to people who set out and lay a range of segmental pavers to external areas of new and existing sites.

This unit is suitable for people operating with some autonomy. A person working at this level would be expected to take responsibility for organising and completing tasks assigned to them without needing close supervision.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of *CPCWHS1001 Prepare to work safely in the construction industry* meets this requirement.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry

Unit Sector

Bricklaying and Blocklaying

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe what needs to be done to demonstrate achievement of the element.

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| 1 Plan the work. | 1.1 Select, fit correctly and use personal protective equipment (PPE) appropriate for job. |
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- 1.2 Read, interpret and apply laying segmental paving requirements from current plans, specifications, standards and codes.
 - 1.3 Follow requirements in workplace safety and environmental documentation and workplace procedures relevant to work activity.
 - 1.4 Use measurements and apply formulas to calculate material quantities.
 - 1.5 Determine job priorities and sequence job tasks in consultation with others on site.
- 2 Prepare for work.
 - 2.1 Select and check condition of equipment and tools and report any damage or faults to relevant person.
 - 2.2 Check conformity of materials and pavers for fit for purpose, size, dimension, colour and imperfections.
 - 2.3 Stack rejected pavers aside to use for cuts.
 - 2.4 Stack pavers in preparation for the work.
- 3 Lay pavers.
 - 3.1 Set out stringline grid squares to establish guide levels and lines.
 - 3.2 Lay pavers to design pattern with localised stresses between adjacent pavers reduced.
 - 3.3 Check, adjust and maintain allowable tolerances during laying of pavers.
- 4 Clean up.
 - 4.1 Clear the work area, and dispose of, reuse or recycle materials following workplace and environmental requirements.
 - 4.2 Clean tools and equipment, check for serviceability and report damage or faults.
 - 4.3 Store and secure tools and equipment following workplace procedures.

Foundation Skills

Candidates require:

- technology skills to:
 - use digital tools and devices to source job information and communicate effectively with others.

Unit Mapping Information

Supersedes and is equivalent to CPCCPA3002A Lay segmental pavers

Links

Companion volumes to this training package are available at the VETNet website -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>