



Australian Government

AHCLSC203 Install aggregate paths

Release: 1

AHCLSC203 Install aggregate paths

Modification History

Release Number	TP Version	Comments
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to install aggregate paths in landscape projects.

This unit applies to individuals who work under general supervision and exercise limited autonomy with some accountability for their own work. They undertake defined activities and work in a structured context.

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

Pre-requisite Unit

Nil.

Unit Sector

Landscape (LSC)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Plan and prepare for installation	1.1 Confirm work instructions with the supervisor 1.2 Prepare tools and equipment for use 1.3 Check the quantity and quality of materials 1.4 Identify and report to supervisor manual handling issues and other work health and safety hazards 1.5 Select, use and maintain personal protective equipment (PPE) and clothing 1.6 Put in place measures to avoid environmental impacts before starting work

Element	Performance criteria
2. Set out the site for path construction	2.1 Mark out the location of the proposed path 2.2 Put public risk protection measures in place
3. Undertake ground preparation	3.1 Clear the area of debris and excavate to base level 3.2 Relocate or dispose of soil and waste materials 3.3 Place and compact base material to the required finished level 3.4 Install drainage structures 3.5 Install edge restraints, where required 3.6 Check set out work at regular intervals with supervisor, according to the site plan
4. Lay surface aggregate materials	4.1 Spread surface aggregate materials over the area to the designated depth 4.2 Screed material to ensure consistent depth of materials 4.3 Level aggregate materials to the designated level and falls 4.4 Compact aggregate materials using appropriate machinery
5. Make good the site	5.1 Dispose of or recycle soil and waste material from the site 5.2 Reinstate areas disturbed by installation works 5.3 Clean and store all tools and equipment

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCLSC203A Install aggregate paths.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCLSC203 Install aggregate paths

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Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- plan and prepare for installation and site safety
- read and interpret site plans
- undertake ground preparation for the path
- lay base material and surface aggregate materials
- set the path out
- reinstate site at completion of work

Knowledge Evidence

The candidate must demonstrate knowledge of:

- the principles and practices of aggregate path installation
- base and aggregate materials and their performance
- environmental impacts of soil disturbance when installing paths
- types of machinery used in path construction
- types of signs and barriers that need to be erected around the site
- tools and equipment used for installing paths

Assessment Conditions

Assessors must satisfy current standards for RTOs.

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