

Draw_L3 Interpret plans and specifications for construction tasks

Kaupae Level	3
Whiwhinga Credit	3
Whāinga Purpose	This skill standard recognises the skills to interpret plans and specifications for construction tasks within a programme of work. It contributes to qualification pathways across construction trades.

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Interpret plans and specifications for construction programme tasks.	a. Accurate dimensions, material components, and construction methods are interpreted from standard plans to inform construction tasks.
	b. Information in specifications is selected and interpreted to determine material use, storage, and disposal requirements.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

Assessment specifications:

Candidates must be capable of consistently interpreting information in plans and specifications for specific construction tasks.

Evidence for this standard must reflect specific construction tasks that may be part of a wider work programme or individual construction job to and to commercial standards.

Commercial standards refer to:

- performing the skill to the required industry standards
- performing the skill within an acceptable timeframe
- repeating the skill on demand.

Dimensions refer to all measurements related to specific construction programme tasks and may include site layout.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

Standard plans

- Plans - drawings, site plan, floor plan, elevations, sectional elevations, detail drawings.

- Site symbols, scales, electrical symbols, plumbing and drainage symbols, finished levels, bracing units, building material symbols.
- Sequencing and interpreting construction methods.
- Considerations for variations in plans and specifications.
- Drawing and industry terminology.
- Site specific information.
- Scales/ratios.
- Measurements – linear, 2-dimensional, 3-dimensional.
- Centres and spacings.
- Orientation and direction.

Material specifications

- Interpreting product data tables.
- Manufacturer's specifications.
- Hazardous substances requirements.

Rauemi | Resources

Refer to the Core Trade Skills Guidance document which includes resources, definitions, and other information of relevance to this standard, available from qualifications@waihangaararau.nz.

New Zealand Standard XXXX available from www.standards.govt.nz.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Planning and Construction > Construction Trades > Core Construction
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0048

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	<type here>	[dd mm yyyy]	[dd mm yyyy]
Kōrero whakakapinga Replacement information	<type here>		
Rā arotake Planned review date	[dd mm yyyy]		

Please contact Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at qualifications@waihangaarau.nz to suggest changes to the content of this skill standard.