

Overview

- About the VBA
- What is Draftsperson work?
- Are you ready to apply?
- Submitting your application
- Your evidence portfolio



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About the VBA

The VBA regulates for a quality-built environment in Victoria

- Registering, regulating and disciplining building and plumbing practitioners
- Undertaking inspections, investigations and audits to enforce compliance with relevant legislation
- Providing expert technical advice and informed solutions to industry



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About the VBA

Our objectives

- · Protect our community
- Empower industry, practitioners and consumers
- Respond to risks and concerns
- Influence industry and key decision-makers



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What are the categories of building practitioner?

Victorian Building Regulations 2018 define 10 categories of building practitioner:

- 1. Building Surveyor (Unlimited)
- 2. Building Surveyor (Limited)
- 3. Building Inspector (Unlimited)
- 4. Building Inspector (Limited)5. Quantity Surveyor
- 6. Engineer
- 7. Draftsperson
- 8. Erector or Supervisor (Temporary Structures)
- 9. Person Responsible for a Building Project (Project Manager)
- 10. Builder



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What is a Draftsperson?

Registered Draftspersons are responsible for preparing plans for building work or preparing documentation relating to building permits or permit applications.



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Classes of Draftsperson

- 1. Building Design (Architectural)
- 2. Building Design (Interior)
- 3. Building Design (Services)

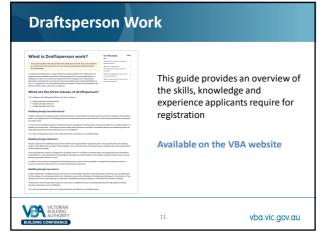




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Classes of Draftsperson Building Design (Architectural) DP-AD Produce plans and documentation for architectural work Includes work covered under Building Design (Interior) registration All classes of building & type of construction (A, B, C) Building Design (Interior) DP-ID Produce plans and documentation for building interiors All classes of building Building Design (Services) DP-SD Produce plans and documentation for building services All classes of building & type of construction (A, B, C)

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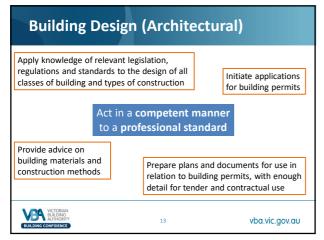
Building Design (Architectural)

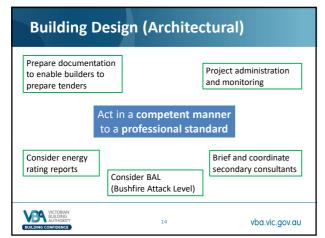
Responsibilities

- Produce plans and documentation associated with construction of all building classes and types of construction:
 - ✓ building work
 - ✓ applications for permits
- Develop plans and documentation to enable builders to **tender** for construction
- Inform builders and tradespeople about construction methods and manufacturer specifications
- Prepare plans and supporting documentation, including specifications and schedules
- Ensure construction decisions are consistent with design intent



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You do not need to be registered, if you are: Only preparing plans/documentation for permits for domestic building work valued at \$10,000 or less Preparing civil, mechanical or electrical plans or other documentation for permits if that work is done for an engineer (Reg 270) Preparing plans that are not part of the building permit process – such as: Town planning permit drawings

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Qualification

VBA must grant registration:

- if it is satisfied that the applicant holds the appropriate 'prescribed qualification'
 - or
- where the applicant holds a qualification the VBA considers is equal to the prescribed qualification (an 'equivalent qualification')



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Prescribed Qualification

Building Design (Architectural)

Prescribed qualification refers to the **education** and **experience** requirements needed to be registered as a building practitioner.

For this class the prescribed qualification are:

- ✓ Advanced Diploma of Building Design (Architectural) (22268VIC or 22477VIC)
- ✓ At least 2 years practical experience.



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Equivalent Qualification

The following may be considered combined with relevant Victorian experience & knowledge:

- International Architect / Architect
- Interstate Building Design Qualification
- Former prescribed qualification (Diploma of Building Design)
- Partial completion of prescribed qualification
- Other relevant qualification

The VBA assess this with a Computer Based Test (CBT) and/or a formal



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Qualification

No Relevant Qualification

We $\mbox{\bf STRONGLY}$ suggest the prescribed qualification is obtained.



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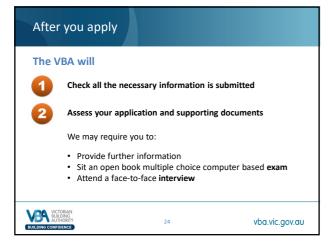
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Where to download the forms Building industry> Building practitioner registrations> Draftsperson Application form Profitsperson Application form Experience statement & Technical referee report The profitsperson of the profitsperson of

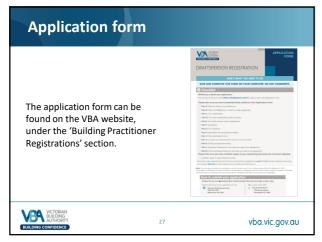
Submit 1. A printed hard copy of the application forms plus 2. Hard copies of supporting documents Remember Sign your Application Forms including the Part L: Experience Statement. How to submit By mail or in person

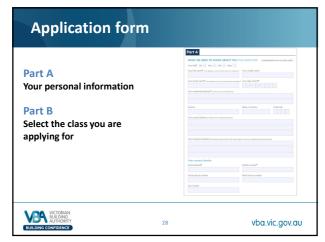










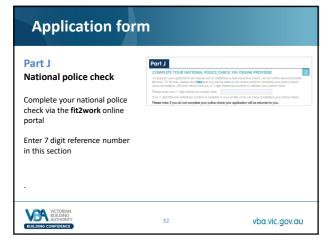


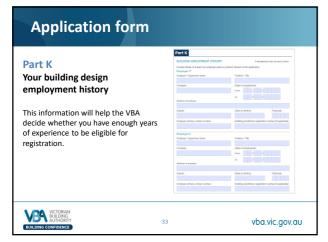
Registration Application Form Part C Prescribed Qualification Part D Other Qualifications and/or Training Part E Other Registrations Part K Experience Additional Forms Part L Experience Statement & Evidence Portfolio Part M Technical Reference

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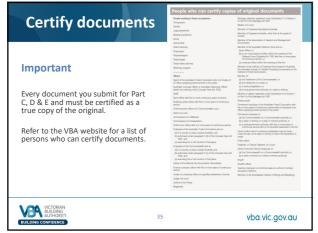
Part D Other Qualifications and/or Training • Equivalent Qualification • Other relevant qualifications • Relevant Training • CPD - Continual Professional Development • Industry workshops and seminars





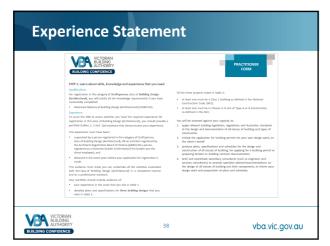


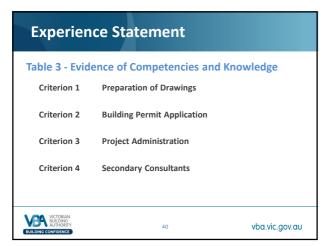
Part K Your building design employment history • Employer details Include your supervisor's VBA / Architect registration number • A minimum of 2 years equivalent full-time experience Demonstrating a wide range of skill Obtained in the last seven years • As much detail as possible You may attach a detailed Resume or CV

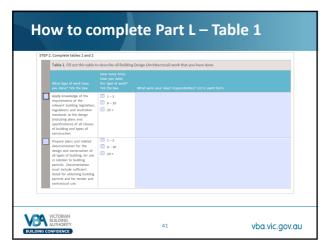












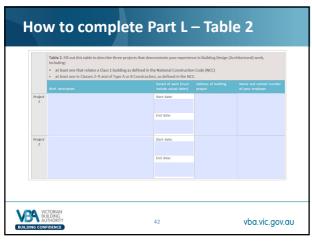
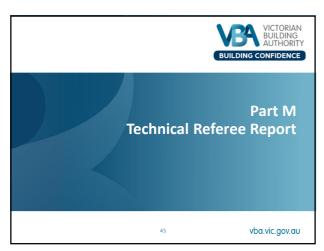


Table 3 Explains the types of evidence that you are	STEP 3. Use table 3 to create your evidence poor Table 3. Use this table to create an evidence poor you note in table 2. The portfolio must include	tfolio that supports your Building Design (Architectural) experience in the three projects that locumentation relating to: Idding as defined in the National Construction Code (NCC)
required to submit to support the experience that you described in Table 1.	Accol of experience Children's Logicy brondings of the relevant budding legislation, registeries and Autoralian standards to the deep yard documentation of all obsciss of building	Regard Concentration The Conference and realistic disconnections of sufficient disted to enable benders and conventional disconnections has perspected, the disconnections for each project most include sits allow, flow the project of the project
You will submit your evidence portfolio with your application.		The fiber pile is must close where relevant - on any family must - one pile is must - fiber for the fiber for fiber for the fib
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Technical Referee Report

Part M Technical Referee Report

You must submit Technical Referee Reports to support the projects listed in your 'Experience Statement' (Part L)

Submit at least one Technical Referee Report from a person who is:

- · Registered in the relevant VBA category and class (or higher), or
- An architect registered by the Architects Registration Board of Victoria (ARBV), or
- A registered Domestic Builder (Unlimited) if the builder was the direct employer.



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Technical Referee Report

Referees

- You must have been directly supervised by the referee
- Ensure all sections are completed you must have experience in all sections
- As much detail as possible should be given
- VBA DP-AD / Architect registration number
- Suggest submit more than one if possible

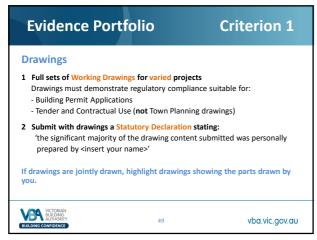


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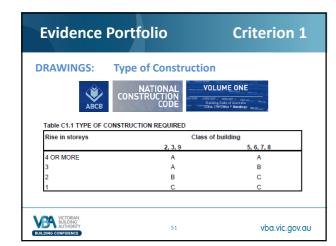
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Evidence Portfolio Criterion 1 Drawings • Minimum 3 Projects: - varied to demonstrate a wide range of skill • Minimum 1x Class 1 project: - New dwelling - Alterations and Addition • Minimum 1x Class 2-9 project of a Construction Type A or B: - New Building - Alterations and/or Addition



Evidence Portfolio Criterion 2 Building Permit Building permit application – filled out Copy of issued Building Permit Evidence of liaising with Building Surveyor Report and Consent documentation Alternate or Performance Solution documentation

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Project Administration Project Works Specifications Finishes Schedules Building Contract and completed Contract Schedules Tender Documentation including: Conditions of Tender Calling of Tenders Assessment of Tenders WICKDRAFE ARTHURING

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dence Portfo	lio	Criterion 3
ect Administration		
ng Contract Administrat uing Site Instructions sessing Progress Claims fects Inspections and rec sessing Variations cording Site Meeting min	ctification lists	
pendent administration or or and builder (on behalf	•	ntract between an
r and builder (on behalf	of the owner)	

Evidence Portfolio Criterion 4 Secondary Consultants Submit Evidence of: 1. Briefing & liaising with Consultants: - notes & emails - consultant reports - meeting notes & marked up drawings 2. Incorporating consultant's work into architectural drawings

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Evidence Portfolio

If your projects do not include evidence of some required items

You may submit the following example documents drawn and/or prepared by you:

- Standard details, and/or
- Document proforma examples

Examples produced through 'Continuing Professional Development' (CPD) **may** also be submitted for consideration.



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Evidence Portfolio CLASS 1 - Residential Projects

Criterion 1

CLASS I Residential Frojects

GENERAL

- General Notes: sufficient, relevant & specific to project
- BAL notes & construction section details for min BAL 19
- Integrated Energy Rating information including:
 Window 'U' values & SHGC, and Insulation values
- Lighting layouts and calculations m2 areas & wattages
- Structural Engineering information integrated into drawings
- Secondary Consultant information integrated into drawings
- Technical drafting technique to comply with AS.1100 including:
 - hatching, linework (type & weight), lettering, presentation Clarity of drawings for purpose of use



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Evidence Portfolio Criterion 1 CLASS 1 - Residential Projects SITE PLAN • Land Title Information – site bearings & dimensions, easements Adjoining Properties within 9m, including habitable room windows Stormwater Drainage Layout and connection to LPOD - including downpipe size & locations Site Coverage & Permeability calculations Overlooking and Overshadowing diagrams Boundary Protection works and notes Site & Floor Levels • Location of Retaining Walls and Excavations & Batters Setback & Setout dimensions VICTORIAN BUILDING AUTHORIT'S BUILDING CONFIDENCE vba.vic.gov.au

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Evidence Portfolio Criterion 1 CLASS 1 - Residential Projects FLOOR PLAN FRL's of Party Wall or Walls on Boundary – 'FRL 60/60/60' Smoke Detectors – and note for interconnection Location of masonry articulation joints Floor Levels Locations and size downpipes Sufficient and specific Dimensions including; opening sizes for window & doors, and brickwork dimensions Ability to define Existing & Proposed works (if relevant)

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Evidence Portfolio	Criterion 1
CLASS 1 - Residential Projects Ground Lines to reflect slope & levels, i Proposed (and existing if relevant) Floo Locations of masonry [or other] articula A10/B17 [Reg 79] setback profile Overall Wall Heights FRL's noted for Walls on Boundary	r & Ceiling Levels
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Evidence Portfolio Criterion 1 CLASS 1 - Residential Projects SECTIONS - Fully notated Sections, showing all Structural & Framing Members - NOT cad software generated sections with no detail Ground Lines to reflect slope & levels, including cut & fill - Stair details including; tread & risers sizes, and handrails - Structural Engineering integrated including; - footing & slab details, and steel structure - Proposed (and existing) Floor & Ceiling Lines - Sub-floor clearance requirements - Boundary Protection Works awareness (if building close to boundary) - showing location of the title boundary - Timber Framing schedule, in accordance with AS.1648 - FRL levels noted for Party Walls and/or Walls on Boundary

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CLASS 1 - Residential Projects DETAILS Section Details for min BAL 19 Construction Section Details of FRL's of Party and/or Boundary Walls Waterproofing Section Details of; Basements and/or Retaining Walls Balconies Bracing Details, in accordance with AS.1648 Wall detail demonstration required Acoustic separation - Rw

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Evidence Portfolio		Criterion 1
CLASS 2-9 Commercial P	rojects	
General Notes: sufficient, relevents of the Structural Engineering informat Secondary Consultant informat Details of Boundary Protection Excavation and Protection of Act	tion <u>integra</u> ion <u>integra</u> Works incl	ated into drawings ated into drawings luding General Notes on
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CLASS 2-9 Commercial Projects NCC Section C - FIRE PROTECTION 1 Location of required Fire Fighting Equipment including; - Sprinklers, Fire Hydrants, Fire Hose Reels, and Fire Extinguishers 1 Fire Compartments and/or Separation clearly noted on plans Required FRL levels noted on plans, elevations and sections Construction details of Fire Rated components; - for walls, floors, ceilings, columns/beams, doors etc Location of Fire Doors clearly noted on plans

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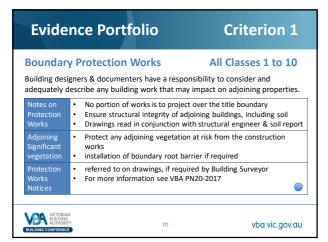
CLASS 2-9 Commercial Projects NCC Section D - ACCESS & EGRESS • Number of Exits • Distance of Travel to Exits / Egress Paths • shown & highlighted on drawings to demonstrate compliance • Egress Paths widths demonstrated for; corridors, doors and stairs • Door swings shown in direction of travel where required • Location and types of emergency lights and exit signs

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CLASS 2-9 Commercial Projects NCC Section F - HEALTH & AMENITY Number of Sanitary Facilities requirements and calculations Acoustic Separation and Rw requirements Minimum Ceiling Height requirements

CLASS 2-9 Commercial Projects NCC Section J - ENERGY EFFICIENCY 1. NCC Part J details integrated into the drawings 1. Required 'R' Values of building elements 1. Glazing Calculator demonstration compliance 1. Window schedule including 'U' Values & SHGC

Evidence Port	tfolio	Criterion 1
Waterproofing constru Basements and/or Re Balconies Construction section d for walls, floors, cei Wall detail demonstrat Roof Plan with details roof fall, box gutters	ection Details staining Walls letails of Fire Rated of lings etc tion required Acoust of;	components;
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Experience & Evidence Portfolio As a STUDENT what you can do now and into the future? • Employment: - Part time as a student - Full time as a graduate • Keep a log of all your experience • Collect work examples of experience • Signed off by a supervising registered Building Designer / Architect Don't wait until you're ready for registration, start collecting NOW.

Experience 8	Evidence Port	folio
As a STUDENT wha	t you can do now and	l into the future?
Complete your QL	IALIFICATION	
EXPERIENCE in bo	th: - Residential project - Commercial projec	
In a variety of pro	jects to demonstrate wide	range of skill
Don't stop LEARNING: - Attend Industry workshops and seminars - CPD Continual Professional Development		
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Questions?		
To learn more, g	o to www.vba	ı.vic.gov.au
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