

CPCCBC4012B

READ AND INTERPRET PLANS AND SPECIFICATIONS

ASSESSMENT SUMMARY

The assessment activities for *CPCCBC4012B Read and interpret plans and specifications* cover all aspects of the unit of competency required. To demonstrate competence in this unit, a participant must undertake all tasks and complete them satisfactorily and consistently. For Apprentices and Trainees, this includes employer completion of the Employer Record Book (ERB).

Participants must read all the information given before starting any assessment task. The assessment tasks are intended to be equitable, fair and flexible. If a participant has any questions or requires alternative arrangements to be made such requests should be directed to their Trainer/Assessor, who should note such arrangements in the 'Assessor Comments' on the affected assessment. If a participant feels they are not yet ready to be assessed, they should discuss their options with their Trainer/Assessor.

To satisfactorily complete the assessment, the participant is required to answer all questions correctly and demonstrate their skills to industry standards. If a participant does not answer some questions or perform some tasks, they will be deemed 'Not Satisfactory' for the task and 'Not Yet Competent' for the unit of competency. The Trainer/Assessor is able to provide the participant with additional information on interpreting the assessment outcomes and provide guidance on the participant's options. Should a participant still be deemed 'Not Satisfactory' they will have the opportunity to undertake a supplementary assessment or appeal the result.

By signing the cover page for each assessment item, the participant acknowledges they understand the assessment instructions and requirements and consent to being assessed. The participant also verifies and assures the RTO that the work submitted is their own work.

Participant Name	Melissa Robertson
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Task	Assessment Results	
Theory Exam	☐ Satisfactory	☐ Not Yet Satisfactory
Practical Assessment	☐ Satisfactory	☐ Not Yet Satisfactory
Outcome for Unit of Competency	☐ Competent	☐ Not Yet Competent

Assessor Name	
Assessor Signature	
Unit Competence Determination Date	Click here to enter a date.

CPCCBC4012B

READ AND INTERPRET PLANS AND SPECIFICATIONS

THEORY EXAM INSTRUCTIONS

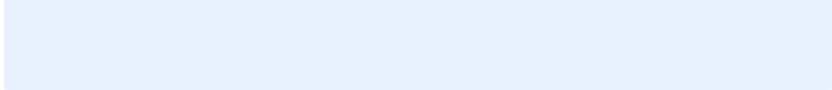
- This exam will occur under standard assessment conditions.
 - An oral examination may be allowed under certain circumstances, whereby the Participant's answers will be documented by a party other than the Participant. This must be acknowledged in writing (e.g. FT001 and Assessor Comments)
- Participants must provide enough detail in their responses to demonstrate their knowledge and skills.
- Please fill in the details below, providing your name, signature and date of assessment.
 - Your signature acknowledges that this is your own work.
- Assessors are to complete marking in pen of a different colour to the Participant.
- If a Participant initially answers a question incorrectly but modifies their response, they must follow the instructions below:
 - If a Participant changes their response in writing, they must put their initials next to the written change.
 - If a Participant changes their response verbally, this must be noted on the exam paper by the assessor.

Participant name Melissa Robertson

Participant signature 

Date 9/05/2021

Assessor name _____

Assessor signature 

Date [Click here to enter a date.](#)

Number of questions	Number of questions answered correctly	Task outcome (Tick)	
87		Satisfactory	Not Yet Satisfactory
		☐	☐

ASSESSOR COMMENTS

Q1. Plans and specifications are used to inform which of the following processes? Tick all that apply.

Answer	Choice	Possible Answers	☐
	☒	Building contracts	
	☒	Development applications	
	☒	Estimation	
	☒	Planning	
	☒	Supervisory tasks	
	☒	Tenders	

Q2. Which compass direction is always shown on plans and drawings?

Answer ☐

Q3. What information is provided on a location plan?

Answer ☐

Q4. What detail does a site or block plan contain?

Answer ☐

Q5. What do floor plans identify?

Answer Shows detail of the proposed structure, such as rooms, positions of fixtures, floor coverings.

☐

It Shows the layout/arrangement of rooms and other parts of a house interior as well as details on windows, doors, wall thicknesses and stairs.

Q6. What is a landscape plan and what information might it provide?

Answer Shows details of plants, paths, garden layouts and retaining walls. Useful for landscapers to work from in order to achieve the desired outcome for the external landscaping works.

☐

Q7. What are elevation views? What do they provide to the plan reader?

Answer View of the proposed structure from its sides (i.e. from north, south, east and west).
Each side is what is called an elevation view.

☐

They give the reader a picture of what the house will look like from each side externally. It gives information on ceiling heights, finished floor levels, roof pitch and shows more detail on how the external finishes will work together.

Q8. What is a section?

Answer The section is a **view of the house after it has been cut vertically at some point**. Like the floor plan it shows the size and thickness of structural members and relationships between spaces.



Key features include:

- Height of building
- Position of piers, beams, openings
- Floor to ceiling heights
- Distance between finished floor and existing or proposed ground levels
- Construction details

Q9. What are detailed drawings?

Answer They illustrate a particular method of construction or finish e.g. Bracing detail, box gutter detail

**Q10. What are specifications?**

Answer Specifications set out the minimum standards or codes required for all structural components and provide details of building materials and fittings, such as:



- Windows, frame material and type of glass
- Doors, size, material and the swing on the door
- Finishes/colours to walls, floors and ceilings
- Door types and models of locks, latches, hinges, push plates and pull handles

Q11. Explain the meaning of the abbreviations in the table below.

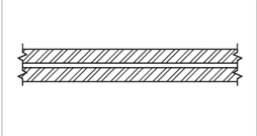
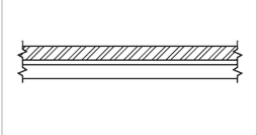
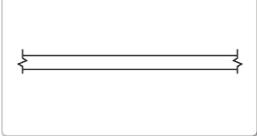
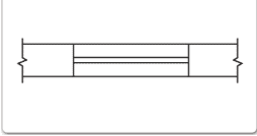
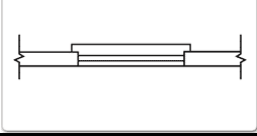
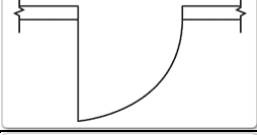
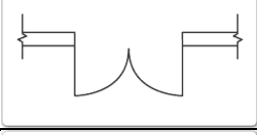
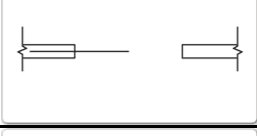
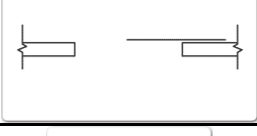
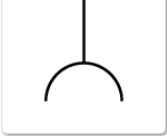
Answer

Abbreviation	Meaning
ACRYL	Acrylic
AS	Australian Standard
ASSD	Assumed Datum
B	Basin
BN	Bull Nose
BTH	Bath
BWK	Brickwork
CB	Concrete Block
CF	Concrete Floor
CG	Clear Glass
CJ	Ceiling Joist
CORR	Corrugated
CWT	Cold Water Tank
DG	Double Glazing
DH	Double Hung
DPC	Damp Proof Course
DSB	Distribn. Switch Board
DW	Dishwasher
EJ	Expansion Joint
FPBD	Fibrous Plaster Board
FFL	Finished Floor Level
FHR	Fire Hose Reel
GPO	General Purpose Outlet
HBD	Hardboard
HTR	Heater
HWD	Hardwood



Q12. Name each of the drawing symbol images shown in the table below.

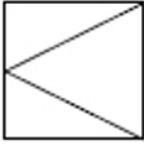
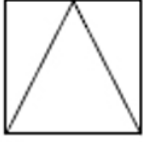
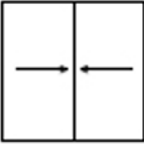
Answer

Name	Image
Cavity Brick Wall	
Brick Veneer Wall	
Wall – Timber Stud	
Window in Cavity Wall	
Window in single wall	
Single 90 degree door	
Double leaf 90 degree doors	
Cavit sliding door	
Exposed sliding door	
General Power Socket Outlet	



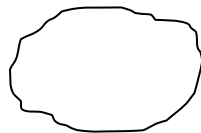
Q13. Identify what the following window symbols represent on elevations.

Answer

Item	Drawing
Hinged at side	
Hinged at top	
Sliding horizontally	
Fixed	



Q14. What does a clouded area on a plan indicate?



Answer

Revisions or amendments



**Q15. An amendment to specifications could relate to which of the following?
Tick all that apply.**

Answer

Choice	Possible Answers
☐	Contact details of all construction crew members
☒	Materials or products used
☐	Methods of carrying out specified work



Refer to the title block below to respond to Q16. to Q18.

	Site address: LOT 437, SOUTH ST, MARYVILLE WA	
	Client: JM & KL JOHNSON	
	Project # 2012/15	Project name: JOHNSON RESIDENCE
	Builder: HOTSHOT HOMES	
	Drawn by: MW	Date: July 2011
	AMENDMENTS: 5/10/2011 Window added to study 8/11/2011 Bed 3 robe deleted	
	Title: FLOOR PLAN	Scale: 1:100
Drawing # 3 OF 7		

Source: http://www.dtwd.wa.gov.au/sites/default/files/teachingproducts/BC1934_CCBY.PDF

Q16. On what date was an amendment made to the window details?

Answer 05/10/2011

☐

Q17. True or False (Tick your response): Details of the window in Q16. should also be reflected in the specifications and confirmed with the client.

Answer

☒	True
☐	False

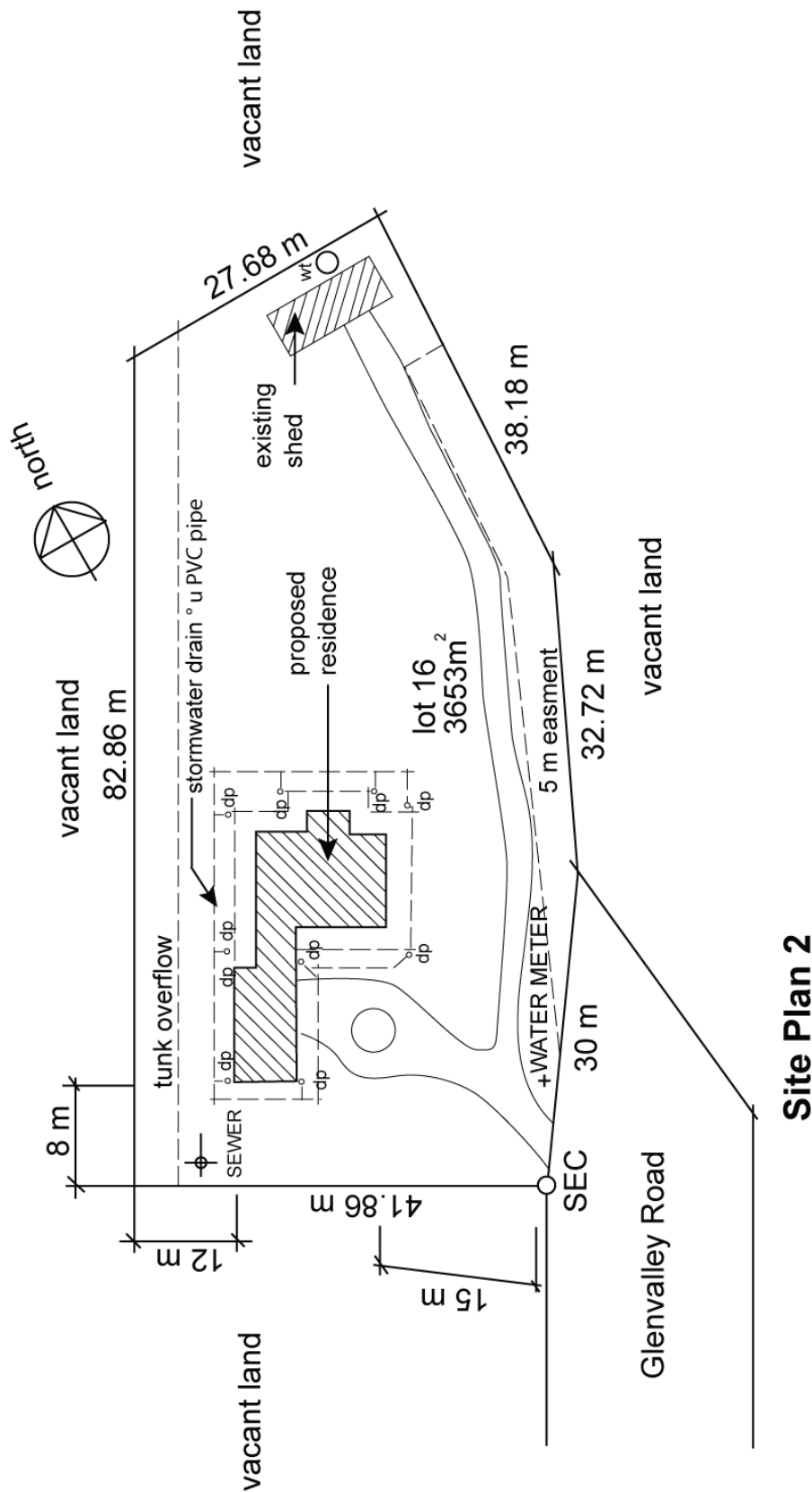
☐

Q18. What amendment occurred on 08/11/2011?

Answer Bed 3 Robe deleted

☐

Refer to the site plan below to respond to Q19. to Q26.



Site Plan 2

Clients : H&M Smith Lot 16 Glenvalley Road Richmond	North 	drawn : DJA date : 11/10/07 scale : 1 : 500 drg no : WD 9733 sheet 6 of 7	REVISIONS <table><thead><tr><th>NO</th><th>DATE</th><th>BY</th></tr></thead><tbody><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></tbody></table>	NO	DATE	BY													Joe Foreman Ph: 03 9514 2311 Mob: 0413 113 113 18 Fairview Road, Richmond 3216
NO	DATE	BY																	

Q19. What structure is being built on this site? Tick your response.

Choice	Possible Answers
☒	Residence
☐	Road
☐	Shed
☐	Water meter

Q20. What is the Lot number of this site?

Answer	16
--------	----

Q21. What is the size of this lot?

Answer	3653m2
--------	--------

Q22. Is the shed at the north-east of the proposed structure to be removed or retained? Tick your response.

Choice	Possible Answers
☐	Removed
☒	Retained

Q23. True or False (Tick your response): The sewer is at the eastern boundary of the property.

Answer	☒ True
	☐ False

Q24. True or False (Tick your response): The driveway is located to the south of the proposed property.

Answer	☒ True
	☐ False

Q25. What size is the easement on the eastern boundary of the site?

Answer 5m

☐

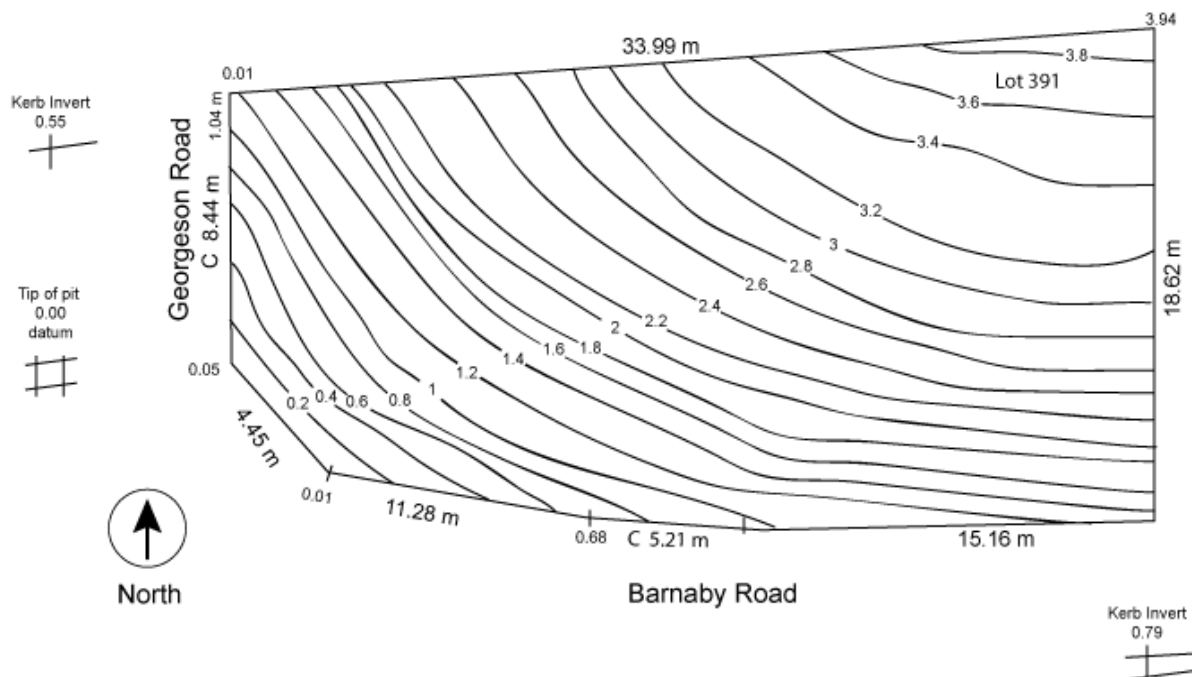
Q26. True or False (Tick your response): The stormwater drain is constructed from PVC pipe.

Answer

☒	True
☐	False

☐

Refer to the contour plan below to respond to Q27. to Q28.



Q27. What is the level at the northernmost point of the site?

Answer 3.94

☐

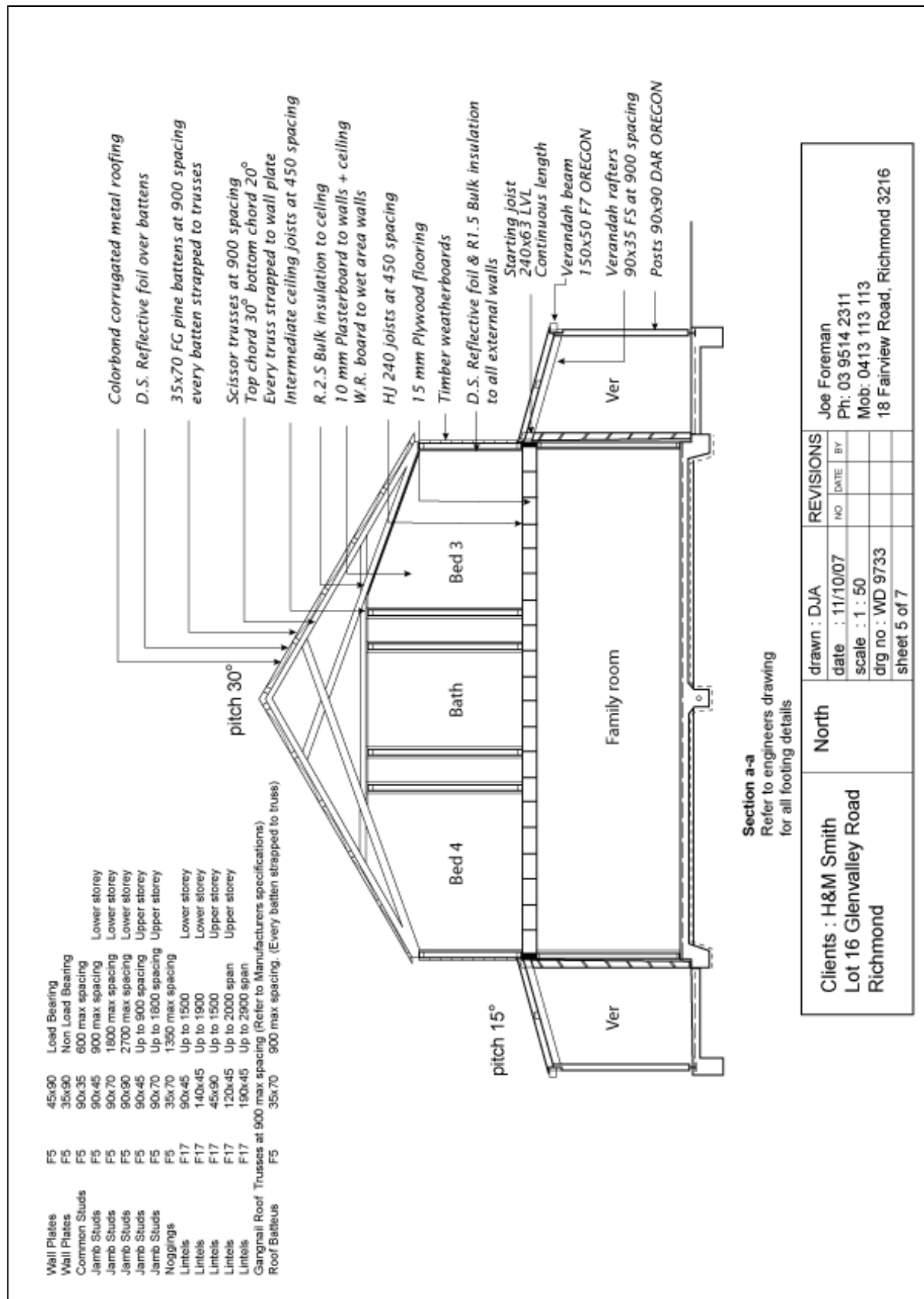
Q28. Which end of the site has the lowest level? Tick your response.

Answer

Choice	Possible Answers
☐	East
☒	West

☐

Refer to the sectional drawing below to respond to Q29. to Q49.



Q29. Give a brief description about the building from the detail available in the sectional drawing. Is it the same structure proposed in Q19. to Q26. ?

Answer ☐ Residential two storey dwelling located at Lot 16 Glenvalley Road, Richmond. Colourbond roof, timber frame and brick and weatherboard construction. This is the same dwelling as in Q19-26.

Q30. Who is the client?

Answer ☐ H & K Smith

Q31. Where is this project to be built?

Answer ☐ Lot 16 Glenvalley Road, Richmond

Q32. What are the contact details for the draftsman?

Answer ☐

Joe Foreman
Ph: 03 9514 2311
Mob: 0413 113 113
18 Fairview Road, Richmond 3216

Q33. What sheet number is this drawing?

Answer ☐ 5 of 7

Q34. What timber is required for loading and non-load bearing walls?

Answer ☐ F5 for both. Load bearing 45x90 non-load bearing 35x90

Q35. What spacing is recommended for common studs?

Answer ☐

Q36. What type of roof truss is to be installed?

Answer ☐

Q37. What centres are the trusses positioned at?

Answer ☐

Q38. What size are the veranda posts?

Answer ☐

Q39. What timber species are the veranda posts to come from?

Answer ☐

Q40. What pitch is the roof?

Answer ☐

Q41. What size are the noggings and at what spacing?

Answer ☐

Q42. What size are the ceiling joists?

Answer ☐

Q43. What timber is used for roof battens and what spacing?

Answer F5 35x70 with 900 spacing

☐

Q44. What thickness is the plasterboard sheeting?

Answer 10mm

☐

Q45. What type of flooring is to be installed?

Answer 15mmn plywood

☐

Q46. What is the roof cladding material?

Answer Colorbond

☐

Q47. Where will you find information about the footings?

Answer Engineering plans

☐

Q48. What do the letters 'DAR' refer when timber ordering?

Answer Dressed all round

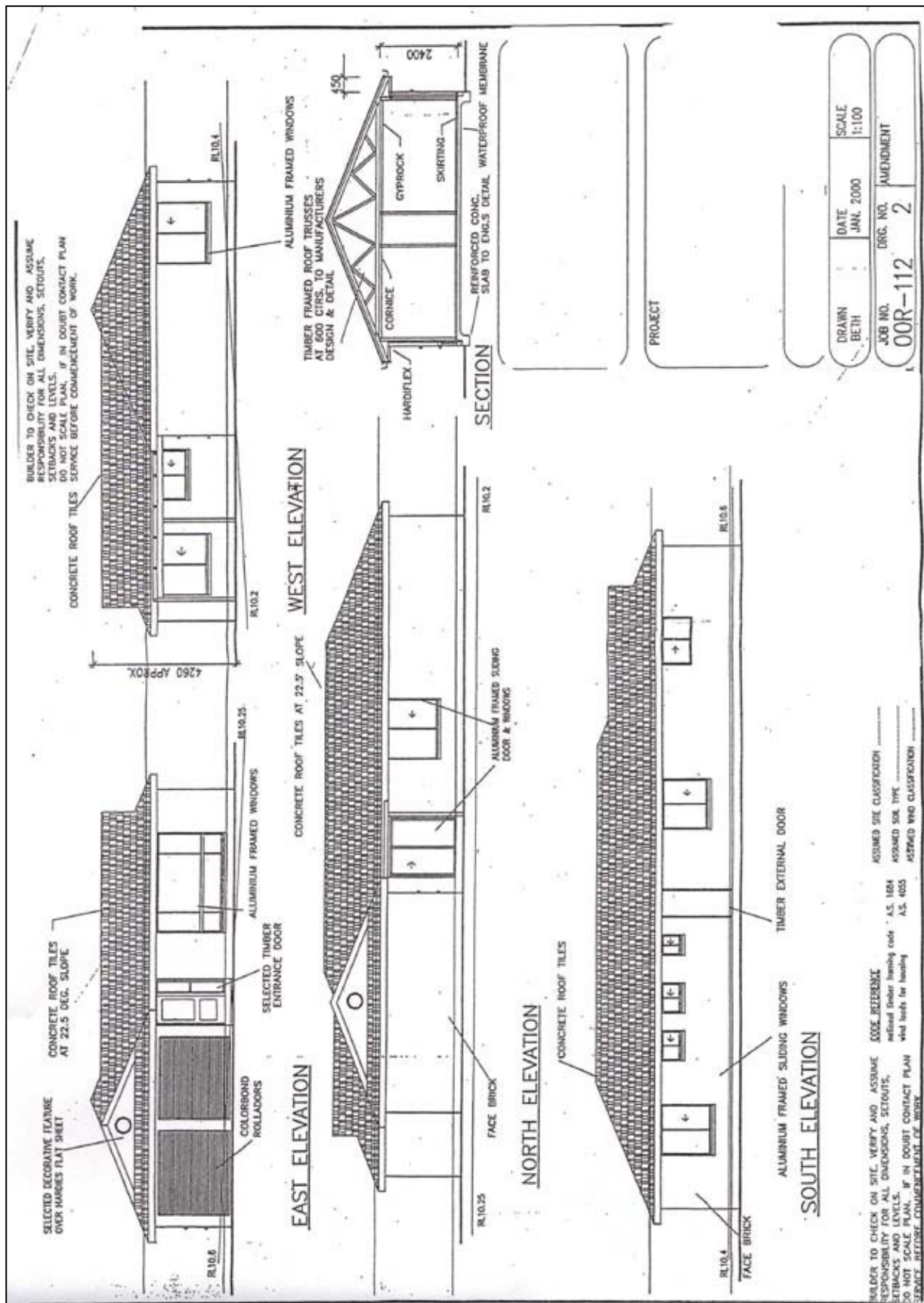
☐

Q49. Explain what '240 x 63 LVL' refers to on the sectional drawing. What do the letters 'LVL' refer to?

Answer Refers to the starting joist to the upper floor/lower level joists.
LVL refers to laminated veneer lumber, in essence they are laminated beams to increase strength to that similar of solid timber.

☐

Refer to the drawing below to respond to Q50. to Q65.



Q50. What is the number of the drawing?

Answer ☐

Q51. What is the Job Number?

Answer ☐

Q52. What is the scale of the drawing?

Answer ☐

Q53. What does the drawing show?

Answer ☐

Q54. Which view shows the front of the house?

Answer ☐

Q55. How many motor vehicles can be parked in the garage?

Answer ☐

Q56. What are the window and doors made from?

Answer ☐

Q57. What is the size of the eaves?

Answer ☐

Q58. What are the eaves lined with?

Answer ☐

Q59. What type of roof structure is the roof built from?

Answer ☐

Q60. Which Part of the NCC should be read for more detail about the requirements for the roof structure in Q59. ?

Answer ☐

Q61. Which Australian Standard should be read for more detail about the roof structure in Q59. ?

Answer ☐

Q62. What is the roof cladding materials made from?

Answer ☐

Q63. Which Part of the NCC should be read for more detail about the roof cladding materials in Q62. ?

Answer ☐

Q64. Which Australian Standard should be read for more detail about the roof cladding materials in Q62. ?

Answer ☐

Q65. What is the roof pitch?

Answer ☐

Q66. Identify one (1) regulatory body you may need to submit plans to for approval?

Answer Local Council



Q67. Briefly describe the approval process and timeframes for an approval through the regulatory body in Q66.

Answer You need approval from a private certifier and/or local council for building works.
- Lodge full working drawings, engagement notice, engineering to your private certifier/local council.

General timeframes for approval are approximately 4 weeks subject to the local regulatory body.

Local council will issue a plumbing approval and either local council or private certifier will issue a building approval. Some local councils have certifiers on board to process approvals and others do not.



Q68. What is a prime cost (PC) item? Give an example.

Answer

- An amount of money included in a contract sum to purchase a specified item such as tiles, taps, doors or bathroom fittings
- An agreed estimated amount is included at contract signing but the specific products are not selected until a later stage
- A builder must estimate the cost of such items at or above the lowest amount these items could reasonably cost

E.G. A door may be allowed for however the client may then select a more expensive door



Q69. What is a provisional sum (PS) item? Give an example.

Answer

- An amount of money included in contract sum to cover work and/or materials, not detailed when entering the contract
- Typically builders will include a PS for site work costs
- The builder is legally required to take reasonable steps to ensure an accurate site works cost estimate but unforeseen events mean that the provisional sum is exceeded which is added to the contract sum

Earthworks may be a provisional sum, sites may seem satisfactory however there could be stone or concealed items below the surface which are not known until works commence.



Refer to the Bill of Quantities below to respond to Q70. to Q76.

	Organized Builders Estimating Solutions Bill Summary	Page 1 of 2 7 October 2011
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Web2Stem Website Template 2 storey
 Organized Builders
 P.O. Box 5280 Frankston South 3199
 0413 770 956

Cost Centre		Amount	
01	PRELIMINARIES	\$21,239.00	5.9%
01A	Preliminary Stage	\$0.00	.0%
02	SITE PREP & DEMOLITION	\$6,010.00	1.7%
03	HIRE ITEMS	\$8,909.70	2.5%
04	SET OUT	\$1,350.00	.4%
05	POWER PROVISION	\$2,670.00	.7%
06	WATER CONNECTION	\$1,550.00	.4%
07	SEWERAGE & STORMWATER	\$9,400.00	2.6%
01 - Prelims		\$51,128.70	14%
08A	Base Stage	\$0.00	.0%
08	PUMP & CRANE HIRE	\$2,070.00	.6%
09	TERMITE CONTROL	\$700.00	.2%
13	FOUNDATION PACKAGE	\$19,079.00	5.3%
17	STRUCTURAL STEEL	\$12,000.00	3.3%
02 - Base		\$33,849.00	9%
20A	Frame Stage	\$0.00	.0%
20	FRAME TIMBER	\$5,127.16	1.4%
22	FLOOR TRUSSES	\$2,249.60	.6%
23	ROOF TRUSSES	\$3,360.00	.9%
24	WINDOWS ALUMINIUM	\$25,541.00	7.1%
29	FRAME CARPENTER	\$7,336.00	2.0%
03 - Frame		\$43,613.76	12%
30A	Lockup Stage	\$0.00	.0%
31	METAL ROOF	\$16,538.90	4.6%
32	RENDERING	\$9,096.00	2.5%
34	BRICK SUPPLY	\$3,276.00	.9%
35	BRICK SAND	\$600.00	.2%
36	STEEL LINTELS	\$828.52	.2%
38	BRICKLAYER	\$8,460.00	2.4%
39	ELECTRICIAN	\$152.01	.0%
40	INTERCOM & SECURITY	\$1,200.00	.3%
41	PLUMBER	\$6,775.00	1.9%
42	DUCTED HEATING & COOLING	\$18,900.00	5.3%
43	INTERNAL LOCKUP MATERIALS	\$921.85	.3%
45	INTERNAL LOCKUP CARPENTER	\$2,400.00	.7%
46	WALL INSUALTION	\$3,285.50	.9%
47	EXTERNAL LOCKUP MATERIALS	\$1,938.70	.5%
48	EXTERNAL LOCKUP CARPENTER	\$11,770.00	3.3%
04 - Lockup		\$86,142.48	24%
50A	Fixing Stage	\$0.00	.0%



Organized Builders Estimating Solutions
Bill Summary

7 October 2011

Web2Stem Website Template 2 storey
 Organized Builders
 P.O. Box 5280 Frankston South 3199
 0413 770 956

<u>Cost Centre</u>	<u>Amount</u>	
50 PLASTERER	\$12,900.00	3.6%
51 STAIRCASE & BALUSTRADE	\$7,000.00	1.9%
52 CABINET MAKER	\$22,000.00	6.1%
53 SINKS & BASINS	\$2,086.03	.6%
54 FIX MATERIALS	\$2,010.69	.6%
55 FIX CARPENTER	\$3,631.60	1.0%
56 INTERNAL TILE SUPPLY	\$6,100.00	1.7%
57 INTERNAL TILER	\$7,398.80	2.1%
58 PAINTER	\$16,075.90	4.5%
59 SHOWER SCREENS & MIRRORS	\$1,448.00	.4%
61 TOILET SUITES	\$1,500.00	.4%
05 - Fixing	\$82,151.02	23%
61A Completion Stage	\$0.00	.0%
62 KITCHEN APPLIANCES	\$2,700.00	.8%
63 HOT WATER SUPPLY	\$2,408.80	.7%
64 TAPWARE SUPPLY	\$2,745.00	.8%
67 GARAGE DOOR SUPPLY	\$1,437.84	.4%
68 HOUSE CLEANER	\$1,088.00	.3%
71 CARPET, VYNIL & FLOATING FLOORS	\$3,350.00	.9%
72 CLOTHES LINE & MAILBOX	\$700.00	.2%
73 WINDOW FURNISHINGS	\$5,000.00	1.4%
74 FENCING	\$4,665.50	1.3%
76 LANDSCAPING	\$12,000.00	3.3%
78 OFFICE FEES & COSTS	\$26,000.00	7.2%
06 - Completion	\$62,095.14	17%
Total	\$358,980.10	
Contingency Sum 1.0%	\$3,589.80	
Profit & Overheads 18.0%	\$65,262.58	
GST 10.0%	\$42,783.25	
Total	\$470,615.73	
Prices do NOT include GST		

Q70. True or False (Tick your response): This Bill of Quantities represents a job for a two-storey house.

Answer

☒	True
☐	False

☐

Q71. Identify two (2) materials being used for the floors?

Answer

Carpet & Vinyl

☐

Q72. True or False (Tick your response): A landscaper has been contracted for this job.

Answer

☒	True
☐	False

☐

Q73. How much does the contracted plasterer cost?

Answer

\$12,900.00 ex GST

☐

Q74. How much do the kitchen appliances cost?

Answer

\$2,700.00 ex GST

☐

Q75. What percentage of the total cost does the fixing stage represent of the building contract?

Answer

23%

☐

Q76. What percentage of the total cost does the completion stage represent of the building contract?

Answer

17%

☐

Refer to the Purchase Order below to respond to Q77. to Q82.

	Organized Builders Estimating Solutions	Page 1 of 2
	A.B.N. 36089592003	
	info@organizedbuilders.com.au	
	P.O. Box 5280 Frankston South 3199 0413 770 956	7 October 2011

Purchase Order No Web2Stem/20

Delivery Date

Order Date 7/10/2011:

TO TO BE ALLOCATED TO	JOB Organized Builders P.O. Box 5280 Frankston South 3199 0413 770 956 Supervisor Builder Job Type Two Storey
---	--

Please Supply: FRAME TIMBER

Reference	Description	Quantity	Units	@	Amount
	Frame timber	1		\$0.00 *	\$0.00
	Ground floor walls and beams to ceiling / floor				
	Pine 90 x 35 mgp10 (long lengths)	130	m	\$1.00 *	\$130.00
	Pine 90 x 45 mgp10 (Long Lengths)	120	m	\$1.00 *	\$120.00
	Pine F5 90 x 45 studs 2.4 m long	100	each	\$1.00 *	\$100.00
	Studs Cut to mm				
	Pine F5 90 x 45 studs 2.7 m long	45	each	\$1.00 *	\$45.00
	Studs Cut to mm				
	Pine 90 x 45 mgp10 (Long Lengths)	322.5	m	\$1.00 *	\$322.50
	studs over 2.7				
	80/3.0 25/3.3				
	90 x 45 KDHW F17	189.3	m	\$1.00 *	\$189.30
	15/5.4 1/2.7 2/9 9/3.0 22/2.4 8/3.0				
	140 X 45 KDHW F17	70.8	m	\$1.00 *	\$70.80
	13/3.6 7/2.4 4/1.8				
	240 X 45 KDHW F17	40.5	m	\$1.00 *	\$40.50
	alternate option / better to use E14 beams in lieu of F17				
	7/3.6 2/3.3 1/2.1 1/1.5 1/1.2 1/3.9				
	240 X 45 KDHW F17	22.8	m	\$1.00 *	\$22.80
	Must be H2 treated				
	2/3.6 4/3.9				
	290 x 45 F17 KDHW	71.4	m	\$1.00 *	\$71.40
	6/3.9 2/3.3 4/4.2 6/3.6 1/1.2 1/1.8				
	Sheet brace 2400 x 1200 4mm Ply	3	sheet	\$1.00 *	\$3.00
	Sheet brace 2700 x 1200 4mm Ply	6	sheet	\$1.00 *	\$6.00
	Sheet brace 3000 x 1200 4mm Ply	4	sheet	\$1.00 *	\$4.00

This Order is subject to our Standard Notes and Conditions. Authorised by:

Organized Builders

c2011 Databuild www.databuild.com.au 2 - 35 C:\Program Files (x86)\Databuild\reports\CI00rda4.rpt Scott May 09:13

Source: <http://organizedbuilders.com.au/sites/default/files/Databuild-Bill-of-Quantities.pdf>

Q77. How many Pine F5 90 x 45 studs (2.4m long) are required?

Answer 100

☐

Q78. If the material in Q77. increased in cost to \$2.75 each, what would be the total cost for this material?

Answer \$275.00

☐

Q79. How many sheet of ply are required in total (i.e. all sizes)?

Answer 13

☐

Q80. What material has the highest total cost?

Answer Pine 90x45 MGP10 \$322.50

☐

Q81. How many metres are required of the material in Q80. ?

Answer 322.5m

☐

Q82. What beam is identified as being a better option than F17?

Answer E14

☐

Refer to the labour chart below to respond to Q83. to Q86.

LABOUR		Registere (for des tra
BUILDING WORKS		Skilled Worker
<i>Per hour</i>		A \$
17001	Asphalter (Road Construction).....	107.40
17002	Bamboo Scaffolder.....	187.20
17003	Bar Bender and Fixer.....	214.30
17004	Bricklayer.....	136.70
17005	Builder's Lift Operator.....	-
17006	Carpenter (Formwork - Building Construction).....	201.10
17007	Concrete Repairer (Spalling Concrete).....	185.60
17008	Concretor.....	194.50
17009	Construction Plant Mechanic.....	150.60
17010	Demolition Worker.....	165.60
17011	Drainlayer.....	166.00
17012	Floor Layer.....	139.20
17013	General Welder.....	152.00
17014	Glazier.....	154.80
17015	Joiner.....	139.20
17016	Leveller.....	150.20
17017	Marble Worker.....	179.80
17018	Mason.....	146.10
17019	Metal Scaffolder.....	131.00
17020	Metal Worker.....	154.70
17021	Painter and Decorator.....	127.40
17022	Painter (Texture-Spray).....	-
17023	Pipelaye.....	166.00
17024	Plant and Equipment Operator (other than cranes)	129.60
17025	Plant and Equipment Operator (cranes generally).....	168.50
17026	Plasterer.....	154.70
17027	Plumber.....	140.20

Source: https://www.archsd.gov.hk/media/89170/sor2013_vol1_builders_works_2013_11_04.pdf

Q83. Based on the hourly rates given, which is the least expensive trade to contract?

Answer Asphalters

☐

Q84. If the trade in Q83. were to be contracted for two (2) hours' work, how much would this cost?

Answer \$214.80

☐

Q85. Based on the hourly rates given, which is the most expensive trade to contract?

Answer Bar Bender & Fixer

☐

Q86. If the trade in Q85. were to be contracted for six (6) hours' work, how much would this cost?

Answer \$1,285.80

☐

Q87. Name the building legislation (Act and Regulations) that apply within your jurisdiction and should be referenced when reading plans and building contracts.

Answer

- Building Act 1975 (Qld)
- Building Regulation 2006 (Qld)

☐