

Site Benchmark
Nail & Washer in
Top of Fence Post
RL.6.03m

Power Pole
with
Transformer

McDonald Road

Metal Road

Res 3537

1003802
20234m²

Existing
Shed

Heavy
Vegetation

Existing
Shed

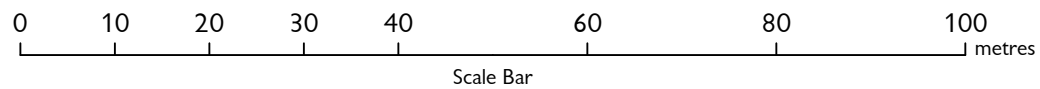
Dwelling
Location

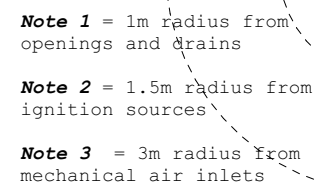
Englishs Road

Lot 2
DP 76062

Legend

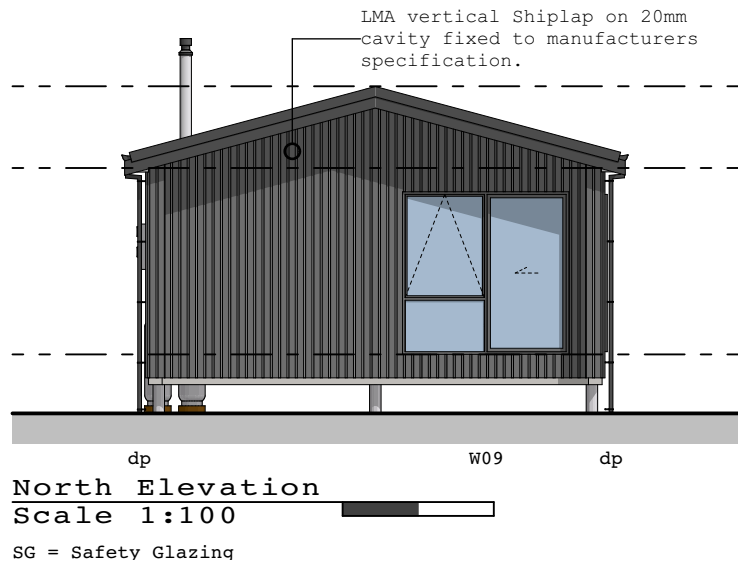
- Proposed Shed Position
- Building (Existing Sheds)
- Building (Roof Outline)
- Boundary
- Drive Edge
- Road Markings (White line)
- Road Edge (Metal)
- Seal Edge
- Bank Top
- Bank Bottom
- Road Centreline
- Fence
- Gate
- Vegetation Edge
- V — Power Pole Line
- Power Pole Anchor
- Gate post
- ⊙ Site Benchmark
- ⊗ Power Pole
- ▽ Give Way Sign





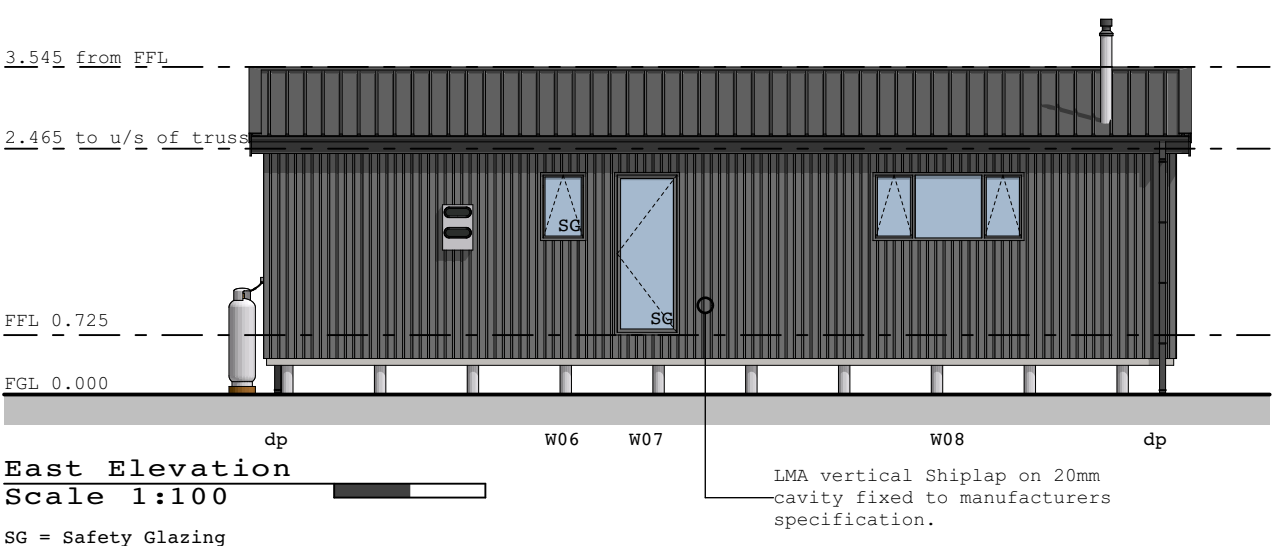
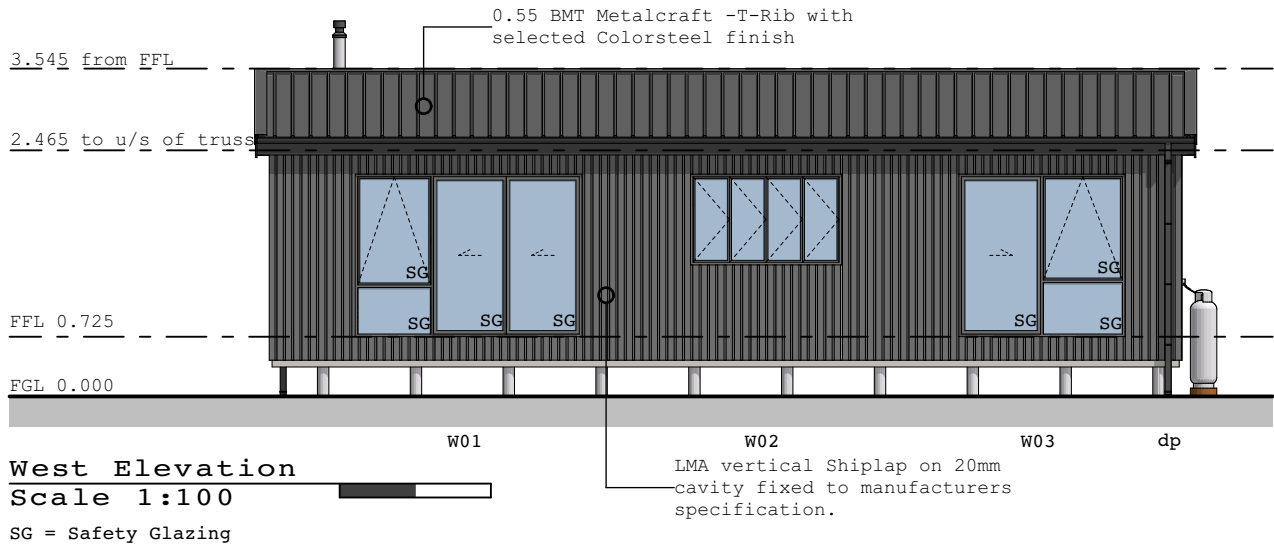
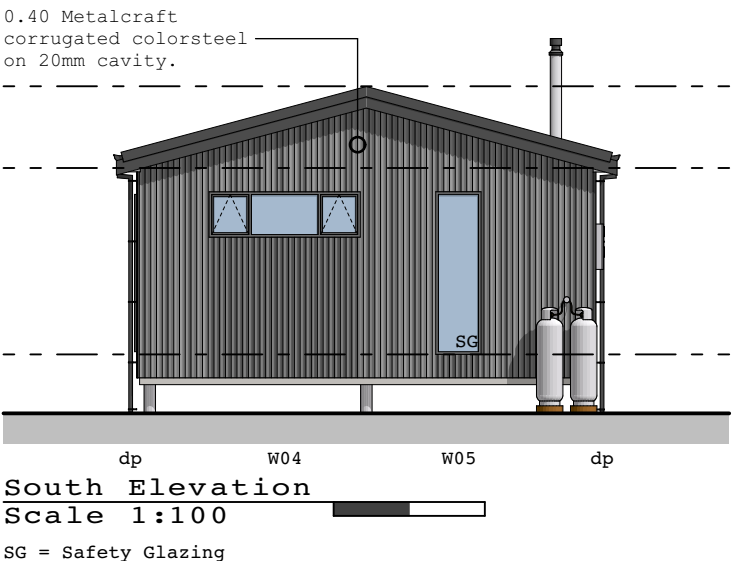
A2 Sheet 11

<u>General Notes:</u>	
Smoke Alarms (hush type)	
Smoke Alarms to be fitted within 3.0m of sleeping areas and on Escape routes as indicated on plan.	
Miscellaneous:	
Dimensions shown are to frame (90mm) GIB Thickness not shown.	
Entry through external doors	
Mechanical Ventilation	
Air Seals to have PEF Rod & Low expansion foam	
All windows and doors entered in room unless shown otherwise	
Wall Framing:	
Designed to High Wind Zone	
Stud Height	2465mm (underside of truss)
Exterior and Interior	
Loadbearing Wall	90x45mm Studs @ 600crs
Dawngs (Ext)	90x45 @ 480crs
Non-Loadbearing	90x45mm Studs @ 600crs
Dawngs (Int)	90x45 @ 800crs
Lintels and Beams:	
Lintels and Beams can be found on the Truss and Frame Design	
Building Wrap:	
Ecoply Barrier - refer to manufacturers specs for install instructions	
Doors:	
All internal doors:	1980mm
Robe Doors:	2400mm
Type:	Contempro MDF Panel Poly MDF
Insulation:	
Walls:	Earthwool Batts R2.6
Ceiling:	Earthwool Batts R3.6
Floor:	Expol Black 1 layer R1.8 Two layers recommended
Roof & Wall Cladding:	
Roof:	15° - Metalcraft T-Rib
Walls:	LMA vertical shiplap weatherboards on 20mm cavity Metalcraft vertical corrugated colorsteel on 20mm Cavity
Wall & Ceiling Linings:	
Walls:	Okume Smartline 9mm Ply (check bracing plan) 10mm GIB Aqualine (Bathrooms)
Ceiling:	Standard 13mm GIB 13mm GIB Aqualine (Bathrooms) Okume Smartline Ply to Kitchen, Dining and Living
Floor Finishes:	
Carpet, Tiles,	
Interior & Exterior Joinery:	
Exterior:	Altherm Aluminium joinery (Climate Zone 5) Double Glazed in accordance with Climate Zone 5 requirements minimum R 0.37
Interior:	Shelf & Rail
Water Heating:	
Rheems 26L Gas Hot Water	
Kitchen Cooktop:	
Gas Hob	
Electrical:	
Note: Manufacturers instructions and installation requirements must be adhered to for all lights and down light specification TBC by Client. All clearances from timber and insulation MUST be adhered to and installation to be carried out by a registered electrician to NZECP	



BUILDING ENVELOPE RISK MATRIX		
North - South Elevation		
Risk Factor	Risk Severity	Risk Score
Wind zone (per NZS 3604)	High risk	1
Number of storeys	Low risk	0
Roof/wall intersection design	Medium risk	1
Eaves width	High risk	2
Envelope complexity	Low risk	0
Deck design	Low risk	0
Total Risk Score:		4

BUILDING ENVELOPE RISK MATRIX		
East-West Elevation		
Risk Factor	Risk Severity	Risk Score
Wind zone (per NZS 3604)	High risk	1
Number of storeys	Low risk	0
Roof/wall intersection design	Medium risk	1
Eaves width	High risk	2
Envelope complexity	Low risk	0
Deck design	Low risk	0
Total Risk Score:		4



Drawing Title			Client	Project Info			Drawing Info			Elevations			
New Residence 81 Poplar Lane Lincoln			Watson Residence 81 Poplar Lane Lincoln	Lot No: 7	Wind Zone: High	Snow Zone: Truss Designer	Drawn	Date	Scale	Date	Issue	Rev	DO NOT SCALE - IF IN DOUBT ASK All Plans to Scale on A3 Sheets printed @ 100%
				DP No: 14467	Corrosion Zone: C	Quake Zone: 2	MAS	10-02-23	Stated	07.11.2022	Issued for Consent	0	
										31.01.2023	Issued for Consent	0.1	
										10.02.2023	Issued for Consent	0.2	
							Sheet No TBC-Sheet 9		Rev 0.2				