

TWO RIVERS BIOMASS PROCESSING FACILITY

FOR : JOHN MELLOWES / BIO CARBON

AT : 11 MARKWELL ROAD
BULADEHLAH 2423

LOT 322
DP 1309245

LGA : MIDCOAST COUNCIL
ZONE : RU2 RURAL
RU5 VILLAGE
BUSHFIRE PRONE LAND : YES

DRAWING SCHEDULE

	Rev.	DATE
D-1 COVER SHEET		
D-2 SITE PLAN		
D-2.1 SITE PLAN 2 DETAIL		
D-3 FLOOR PLAN		
D-4 ELEVATIONS		
D-5 ELEVATIONS 2		
D-6 SECTIONS		

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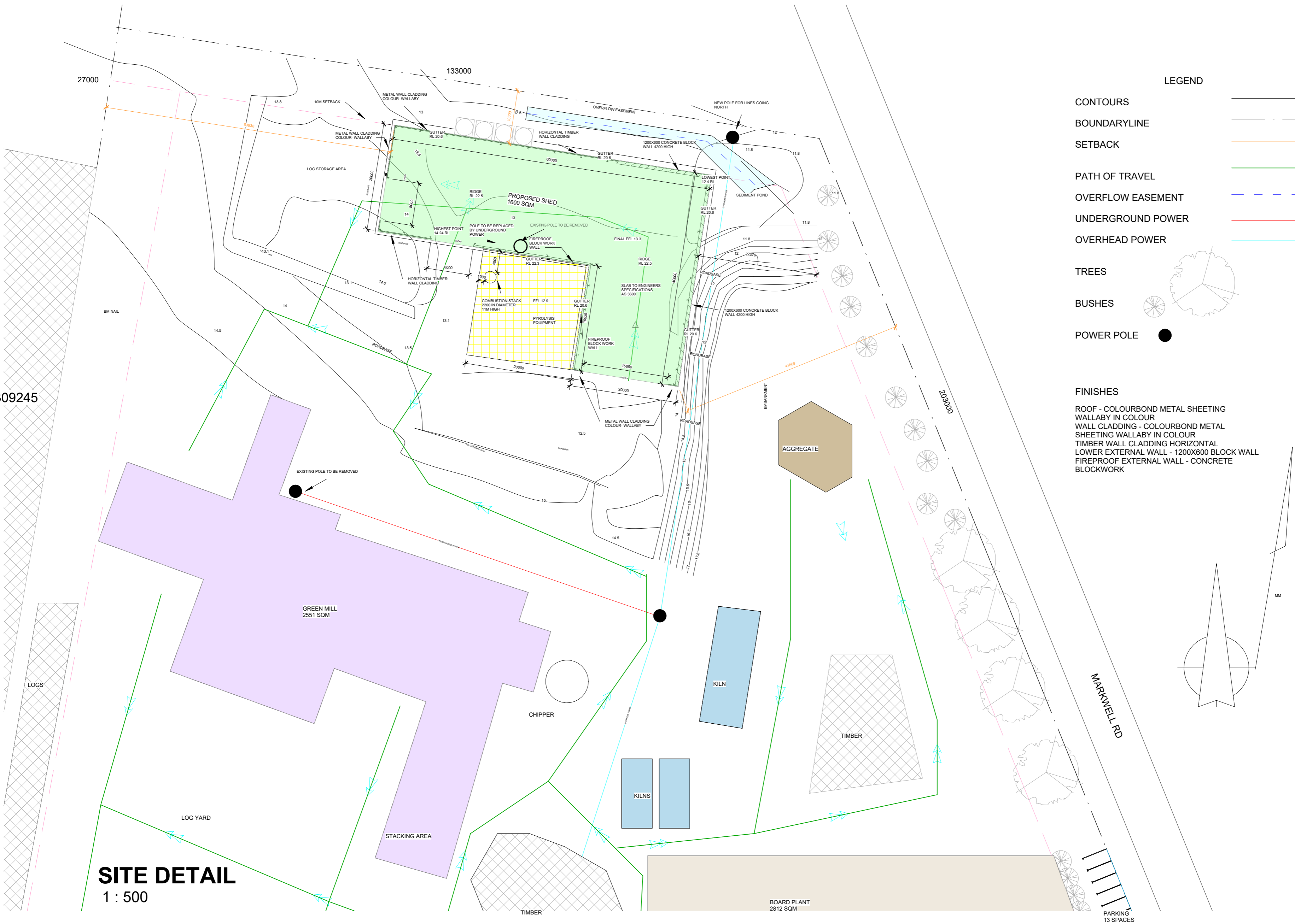
1 The Lakes Way
Elizabeth Beach NSW 2428
0458635237

ABN 21231717780

LOCALITY PLAN



DP 1309245



LEGEND

- CONTOURS
- BOUNDARYLINE
- SETBACK
- PATH OF TRAVEL
- OVERFLOW EASEMENT
- UNDERGROUND POWER
- OVERHEAD POWER
- TREES
- BUSHES
- POWER POLE

- FINISHES
- ROOF - COLOURBOND METAL SHEETING
- WALLABY IN COLOUR
- WALL CLADDING - COLOURBOND METAL SHEETING WALLABY IN COLOUR
- TIMBER WALL CLADDING HORIZONTAL
- LOWER EXTERNAL WALL - 1200X600 BLOCK WALL
- FIREPROOF EXTERNAL WALL - CONCRETE BLOCKWORK

SITE DETAIL
1 : 500

DO NOT SCALE
from this drawing. Use given
dimensions. Contractor is to
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1 The Lakes Way

Elizabeth Beach NSW 2428

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ABN 21231717780

TITLE
SITE PLAN 2 DETAIL

ADDRESS
11 MARKWELL ROAD
BULADEHLAH 2423

PROJECT NAME
TWO RIVERS

CLIENT
BIOCARBON

Project Issue Date
16/04/25

Drg. No. D-2.1

CAD : BJS

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AREAS
SHED 1600 SQM

FINISHES

ROOF - COLOURBOND METAL SHEETING
WALLABY IN COLOUR
WALL CLADDING - COLOURBOND METAL
SHEETING WALLABY IN COLOUR
TIMBER WALL CLADDING HORIZONTAL
LOWER EXTERNAL WALL -1200x600 BLOCK
WALL
FIREPROOF EXTERNAL WALL - CONCRETE
BLOCKWORK

LEGEND

CONTOURS	
BOUNDARYLINE	
SETBACK	
PATH OF TRAVEL	
OVERFLOW EASEMENT	
STORMWATER	

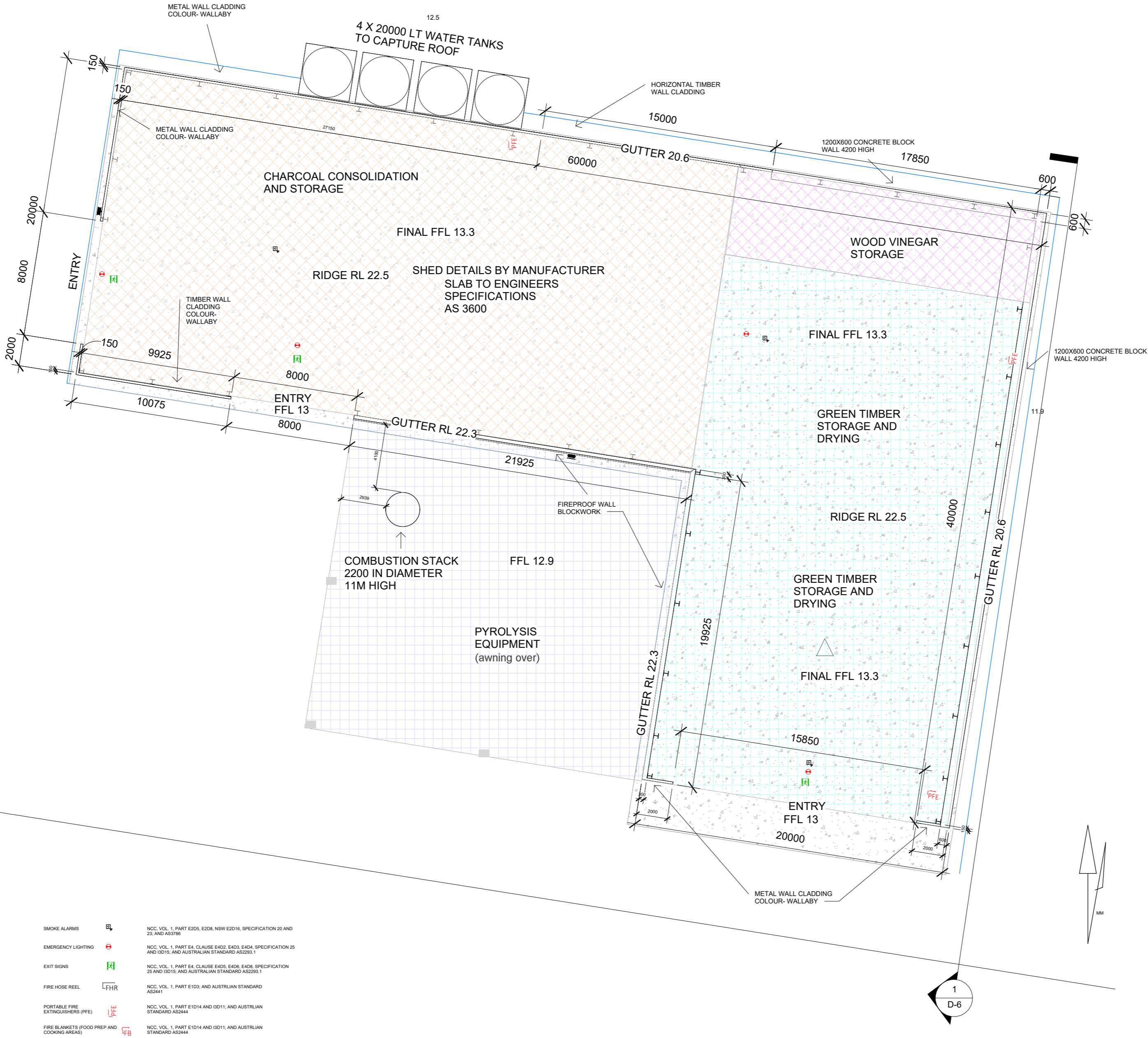
THESE NOTES MUST BE READ AND UNDERSTOOD BY ALL INVOLVED IN THE PROJECT. THIS INCLUDES (but is not limited to):
OWNER, BUILDER, SUB-CONTRACTORS, CONSULTANTS, RENOVATORS, OPERATORS, MAINTAINERS, DEMOLISHERS.

BUILDING SPECIFICATIONS FOR CLASS 2 AND 9 BUILDINGS

All works to be completed in accordance with the current version of the National Construction Code Series, (NCC), Volume 1 and the Plumbing Code of Australia (PCA), Volume 3 as applicable.
All Australian Standards listed are the versions that have been adopted by the relevant version of the National Construction Code Series at the time of Construction Certificate or Complying Development Certificate Application.
All works are to be completed in accordance with the relevantDeemed-to-Satisfy Provisions of Volume 1 and Volumes 3, as applicable, of the National Construction Code.

All building design/testing/construction/installation is to occur in accordance with the relevant sections of the following standards:

Structural Design Actions- 1170
Pressure Equipment- AS/NZS 1200
Acoustics- AS/NZS 1276
Glass in buildings- AS 1288
Design for access and mobility- AS 1428
Methods for fire tests on building materials, components and structures AS 1530
Design and installation of sheet roof and wall cladding AS 1562
Aluminium structures- AS/NZS 1664
The use of ventilation and air conditioning in buildings- AS/NZS 1668
Fire Detection, warning, control and intercom systems- AS 1670
Interior lighting- AS/NZS 1680
Residential timber-framed construction- AS 1684
Timber Structures- AS 1720
Lifts, escalators and moving walks- AS 1735
Particle flooring- AS 1860
Components for the protection of openings in fire-resistant walls
Swimming pool safety- AS 1926
Windows in external glazed doors in buildings- AS 2047
Roof Tiles - AS 2049
Installation of roof tiles- AS 2050
Automatic fire sprinkler systems- AS 2118
Piling - AS 2159
Emergency escape lighting and exit signs for buildings- AS 2293
Composite Structures- AS 2327
Fire hydrant installations- AS 2419
Installation of fire hose reels- AS 2444
Smoke/heat venting systems- AS 2665
Residential slabs and footings- AS 2870
Parking facilities- AS/NZS 2890
Damp-proof courses and flashings- AS/NZS 2904
Cellulose cement products- AS/NZS 2908
Domestic solid-fuel burning appliances- AS/NZS 2918
Electrical installations- AS/NZS 3013
Plumbing and drainage- AS/NZS 3500
Concrete structures- AS 3600
Termite management- AS 3600
Air-handling and water systems of buildings- AS/NZS 3666
Masonry Structures- AS 3700
Smoke Alarms- AS 3786
Performance of electrical appliances- AS/NZS 3823
Construction of buildings in bushfire prone-area- AS 3959
Components for the protection of openings in fire-resistant separating elements AS 4072
Steel structures- AS 4100
Pliable building membranes and underlays- AS/NZS 4200
Ductwork for air-handling systems in buildings- AS 4254
Plastic roof and wall cladding materials- AS/NZS 4256
Testing of building facades- AS/NZS 4284
Garage doors and other large access doors- AS/NZS 4505
Slip resistant classification of new pedestrian surface materials AS 4586
Cold-formed steel structures- AS/NZS 4600
Materials for the thermal insulation of buildings- AS/NZS 4859
Reaction to fire tests for flooring- AS ISO 9239
Fire tests- AS ISO 9705



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1 The Lakes Way

Elizabeth Beach NSW 2428

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ABN 21231717780

TITLE
FLOOR PLAN

PROJECT NAME
TWO RIVERS

Project Issue Date

16/04/25

CAD : BJS

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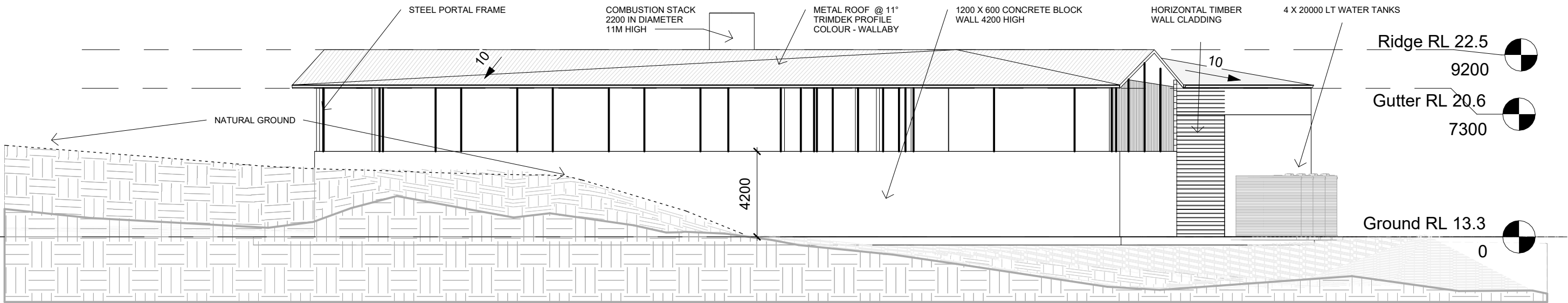
ADDRESS
11 MARKWELL ROAD
BULADEHLAH 2423

CLIENT
BIOCARBON

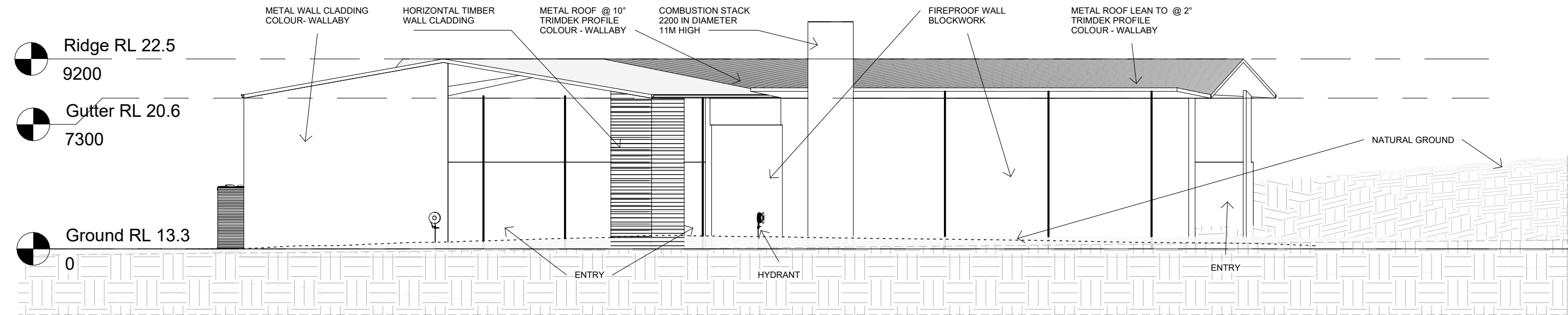
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D-3

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East
1 : 200



West
1 : 200

DO NOT SCALE

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1 The Lakes Way

Elizabeth Beach NSW 2428

0458635237

ABN 21231717780

Title :
ELEVATIONS

Site : 11 MARKWELL ROAD
BULADEHLAH 2423

Client :
BIOCARBON

Project :
TWO RIVERS

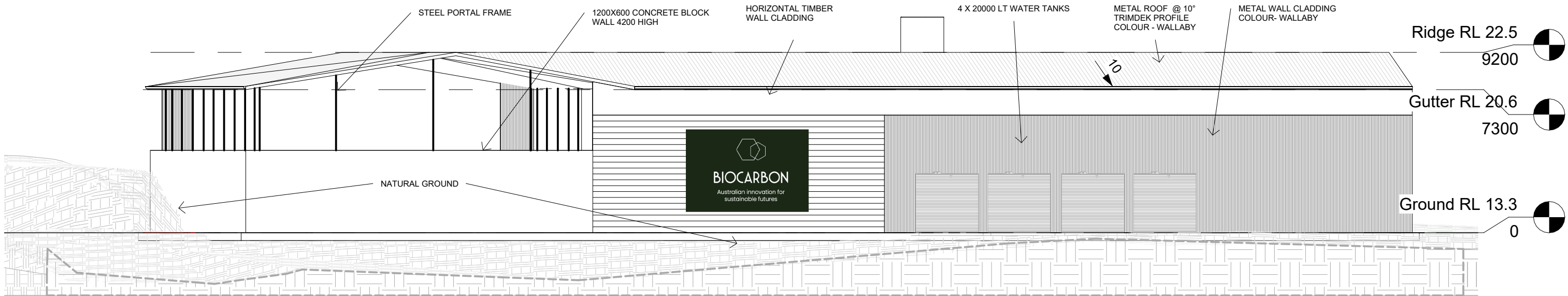
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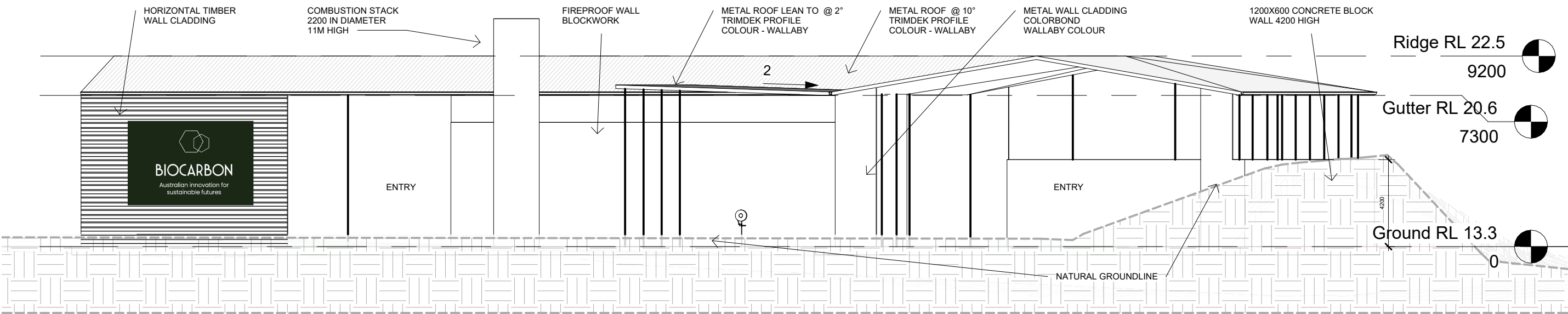
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PROJECT ISSUE DATE
16/04/25

Scale : 1 : 200



North
1 : 200



South
1 : 200

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ABN 21231717780

Title :
ELEVATIONS 2

Site : 11 MARKWELL ROAD
BULADEHLAH 2423

Client :
BIOCARBON

Project :
TWO RIVERS

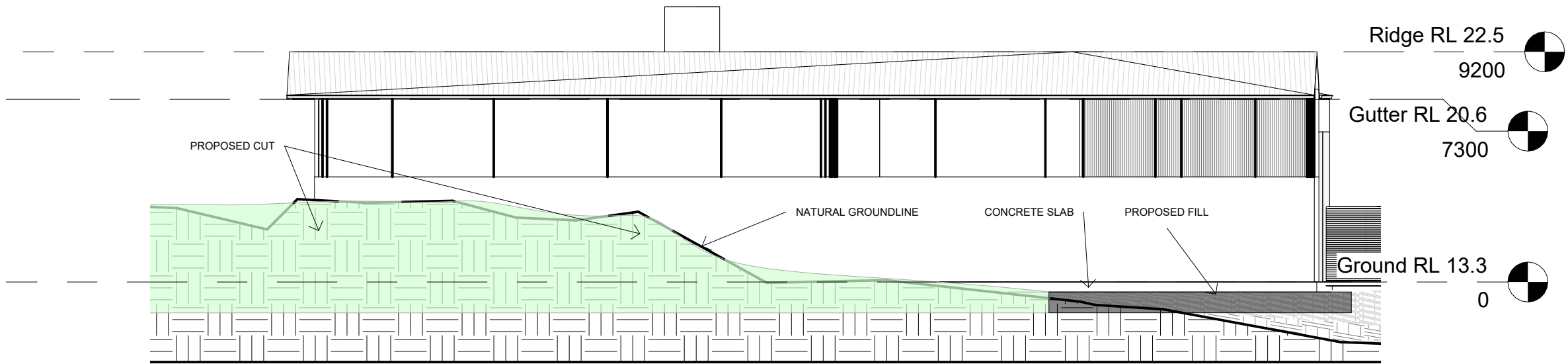
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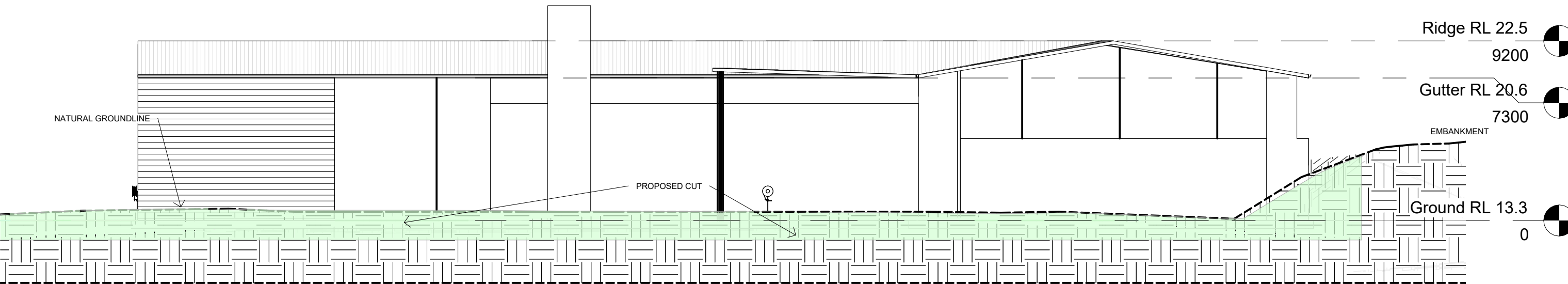
PROJECT ISSUE DATE
16/04/25

Scale : 1 :
200



Section 1
1 : 200

LOOKING WEST FROM EASTERN BOUNDARY



Section 2
1 : 200

LOOKING NORTH FROM SOUTHERN BOUNDARY

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Title :
SECTION CUT/FILL

Site : 11 MARKWELL ROAD
BULADEHLAH 2423

Client :
BIOCARBON

Project :
TWO RIVERS

CAD : BJS

Date : 12/05/2025 8:57:15
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Drg. No. D-6

PROJECT ISSUE DATE
16/04/25

Scale : 1 :
200