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- Legend**
- Lot 152 -/ DP659519 (2.085 ha; Land zoning: C3 - Environmental Management)
 - Lot
 - Road
 - Railway tracks
 - Watercourse
 - Water body

Scale at A3: 1:5,000 Magnetic North:12.27°E Name: GDA2020 MGA Zone 56

Consulting & Environmental Services
cessoils.com.au – on behalf of the client.

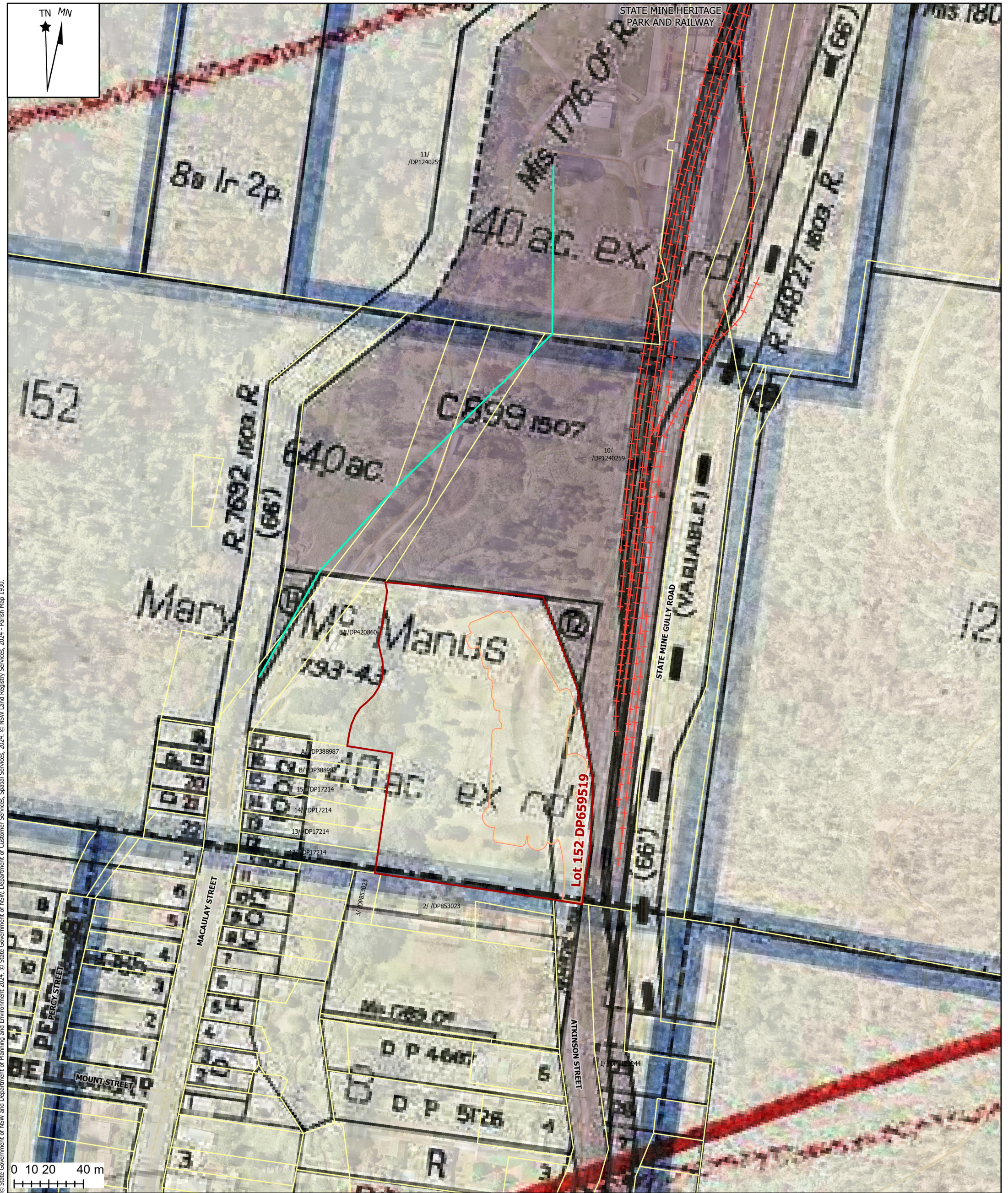
This design plan proposed must be verified accurately when used for construction purposes.

Drawing title: Location Plan
EXPERIENCE OZ ECOTOURISM FACILITY

Lot 152, DP 659519
Client: Ben Harris
Site address: 51 Atkinson Street Mort's Estate Lithgow 2790 NSW

Project number: 136-2107
Drawing number: 41-2107

Drawn by: M.H. Environmental Drafting. Date:21/02/2024 3:59 PM



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- Legend
- Lot 152 +/- DP659519 (2.085 ha; Land zoning: C3 - Environmental Management)
 - Lot
 - Water pipeline 1918
- Railway tracks
- Historical

Scale at A3: 1:2,000 Magnetic North:12.28°E Name: GDA2020 MGA Zone 56

Consulting & Environmental Services
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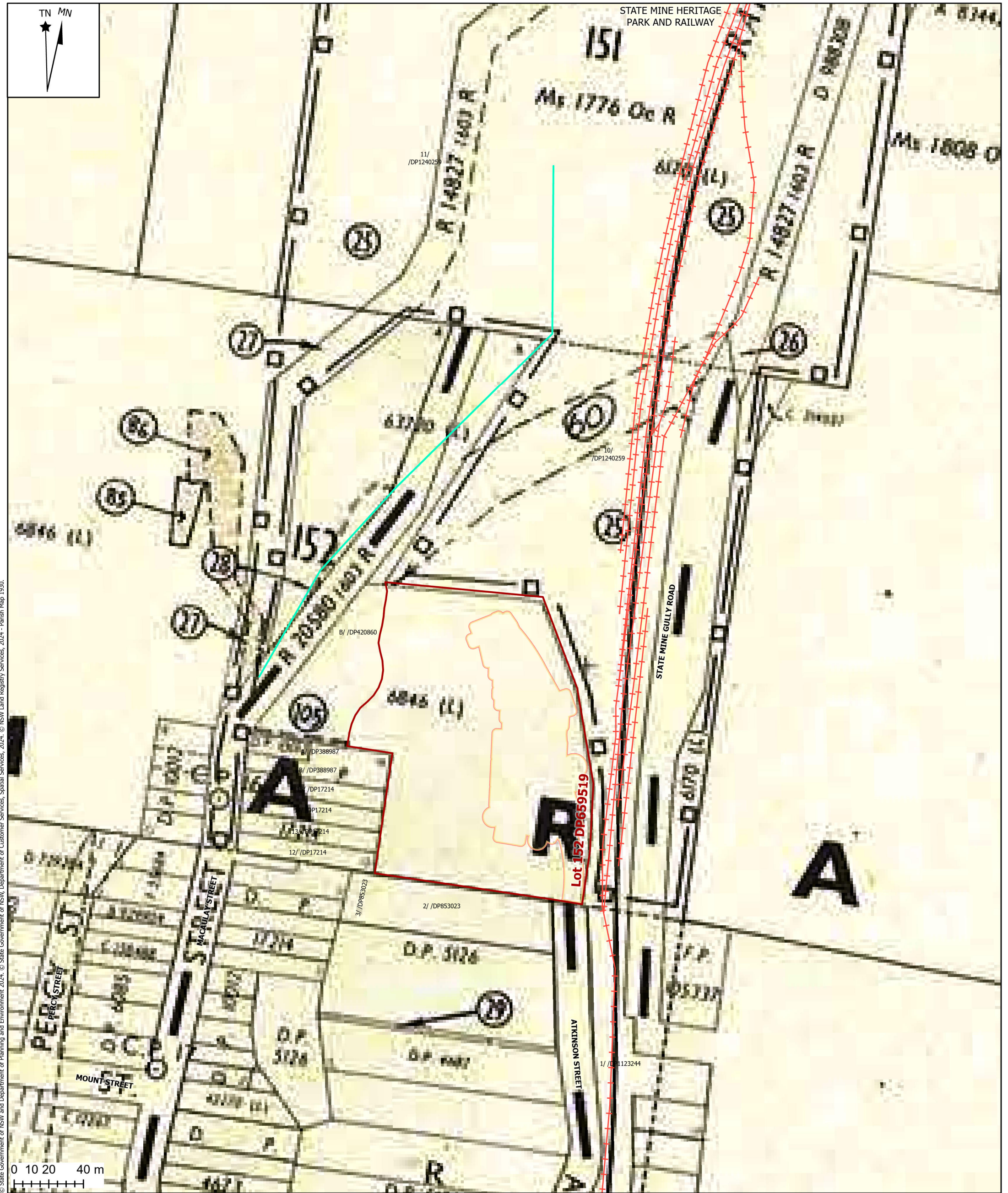
This design plan proposed must be verified accurately when used for construction purposes.

Archaeological Survey: Parish Map 1930
EXPERIENCE OZ ECOTOURISM FACILITY

Lot 152, DP 659519
Client: Ben Harris
Site address: 51 Atkinson Street Mort's Estate Lithgow 2790 NSW

Project number: 136-2107
Drawing number: 41-2107

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- Legend
- Lot 152 /- DP659519 (2.085 ha; Land zoning: C3 - Environmental Management)
 - Water pipeline 1918
- Railway tracks
- + + Historical

Scale at A3: 1:2,000 Magnetic North:12.28°E Name: GDA2020 MGA Zone 56

Consulting & Environmental Services
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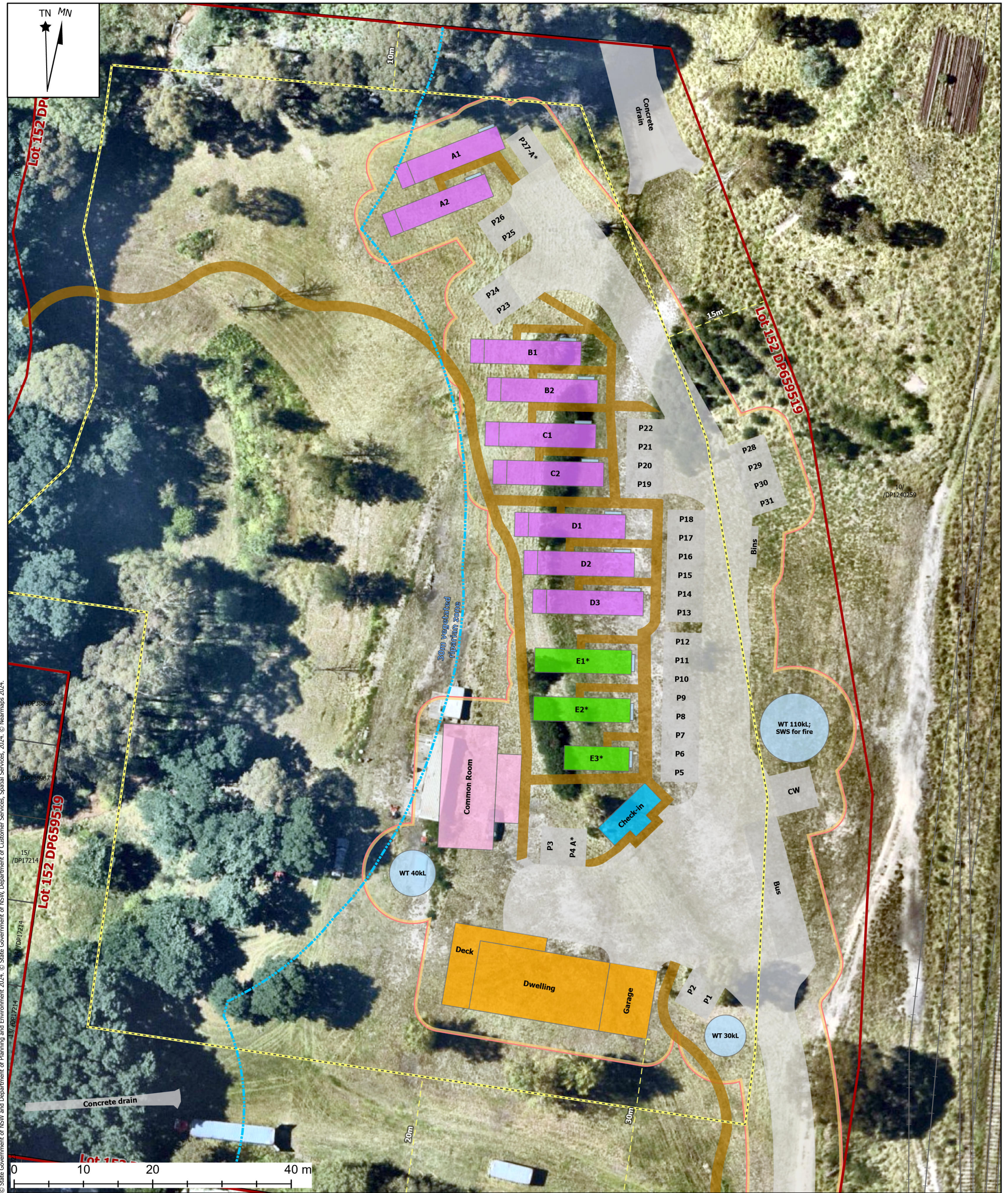
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Archaeological Survey: Status Branch Charting Map 1970
EXPERIENCE OZ ECOTOURISM FACILITY

Lot 152, DP 659519
Client: Ben Harris
Site address: 51 Atkinson Street Mort's Estate Lithgow 2790 NSW

Project number: 136-2107
Drawing number: 41-2107

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Legend

- Lot 152 /- DP659519 (2.085 ha; Land zoning: C3 - Environmental Management)
- Lot
- Railway tracks
- Setbacks (DCP 2022 Cl. 6.3.1)
- Construction Zone (6,989sqm)
- Driveway
- Walkways
- Water tank
- Cabins A1&2, B1&2, C1&2 and D1-3
- Cabins E1-3 (*One-Bedroom)
- Manager's residence
- Check-in office
- Common room / bushfire refuge
- Car spaces P1-31
- Edge of vegetated riparian zone (VRZ) (30m from top of bank)

Scale at A3: 1:500 Magnetic North:12.28°E Name: GDA2020 MGA Zone 56

Consulting & Environmental Services
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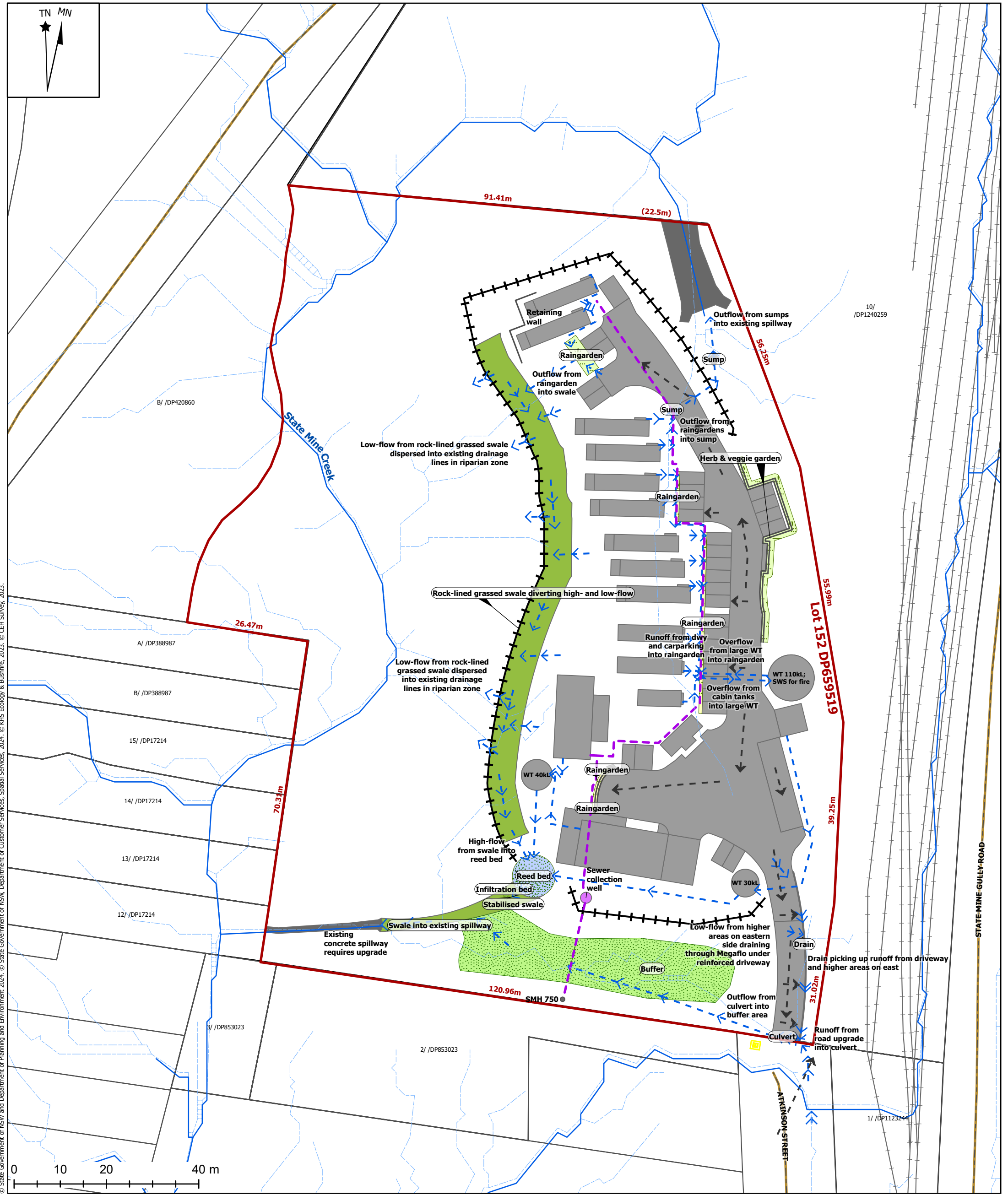
This design plan proposed must be verified accurately when used for construction purposes.

Drawing title: Project Proposal Concept Plan
EXPERIENCE OZ ECOTOURISM FACILITY

Lot 152, DP 659519
Client: Ben Harris
Site address: 51 Atkinson Street Mort's Estate Lithgow 2790 NSW

Project number: 136-2107
Drawing number: 41-2107

Drawn by: M.H. Environmental Drafting. Date: 14/05/2024



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- Legend**

 - Lot 152 /- DP659519 (2.085 ha; Land zoning: C3 - Environmental Management)
 - Lot
 - Road
 - Railway tracks
 - Watercourse and drainage lines (modelled)
 - Drainage lines
 - Impervious surfaces
- Direction of grade
 - Sewer line
 - Stormwater lines
 - Sediment fence (260m)

- Stormwater interventions**
- Buffer strip
 - Community garden
 - Other
 - Raingarden
 - Reed bed bank
 - Swale
 - Water tank

Consulting & Environmental Services
cessoils.com.au – on behalf of the client.

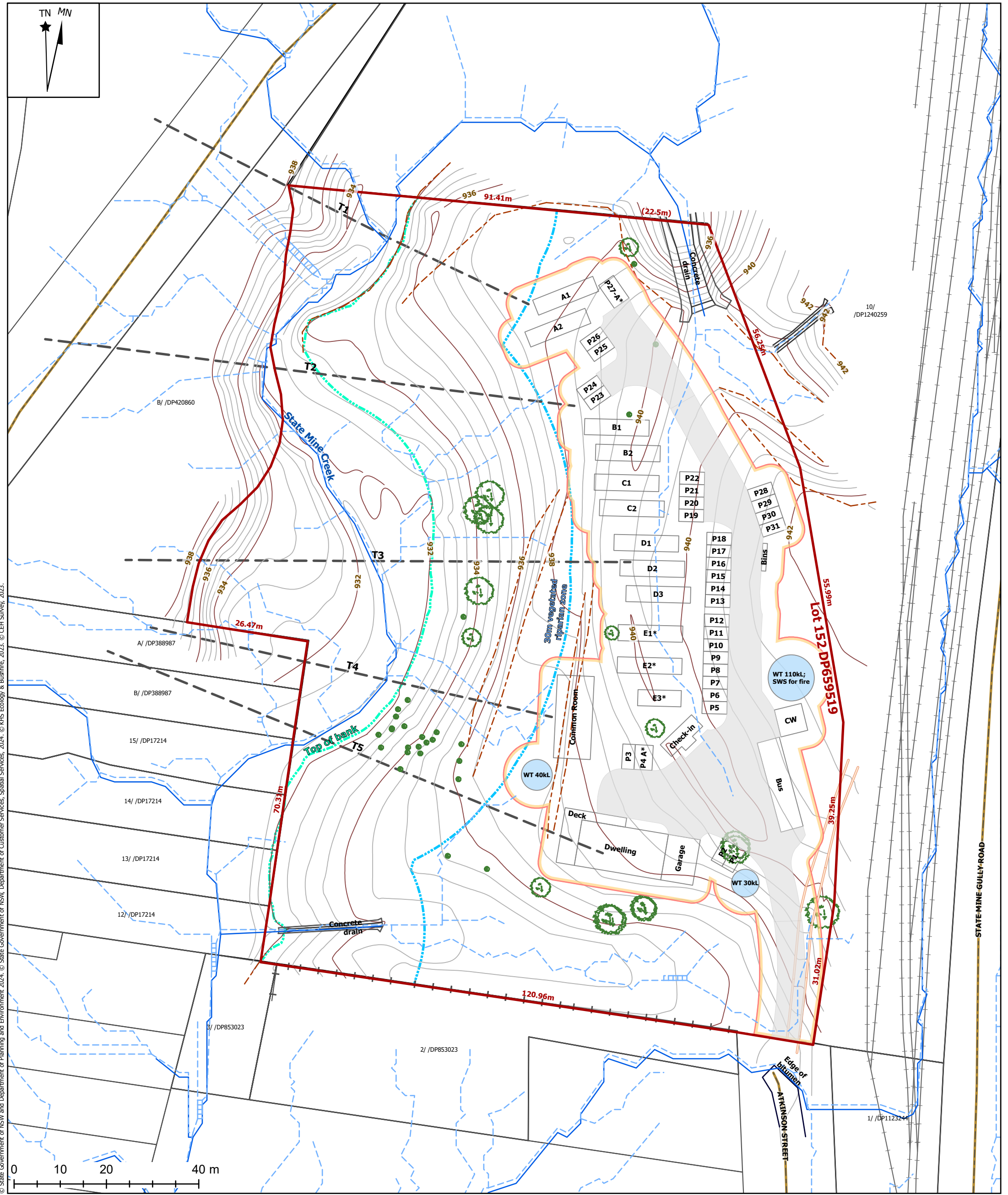
This design plan proposed must be verified accurately when used for construction purposes.

Water and Soil Management Plan
EXPERIENCE OZ ECOTOURISM FACILITY

Lot 152, DP 659519
Client: Ben Harris
Site address: 51 Atkinson Street Mort's Estate Lithgow 2790 NSW

Project number: 136-2107
Drawing number: 41-2107

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Scale at A3: 1:750 Magnetic North:12.29°E Name: GDA2020 MGA Zone 56

Legend

- Lot 152 /- DP659519 (2.085 ha; Land zoning: C3 - Environmental Management)

Construction Zone (6,989sqm)

Driveway

Proposed buildings and carparks

Water tank
- Cross-sections for topographic site analysis (T1-5)

Top of bank

Edge of vegetated riparian zone (VRZ) (30m from top of bank)

Watercourse and drainage lines (modelled)

Modelled drainage lines (catchment)

Consulting & Environmental Services
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This design plan proposed must be verified accurately when used for construction purposes.

Landform and Drainage (Pre-Development)
EXPERIENCE OZ ECOTOURISM FACILITY

Lot 152, DP 659519
Client: Ben Harris
Site address: 51 Atkinson Street Mort's Estate Lithgow 2790 NSW

Project number: 136-2107
Drawing number: 41-2107

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- Legend**
- Lot 152 +/- DP659519 (2.085 ha; Land zoning: C3 - Environmental Management)
 - Lot
 - Road
 - Railway tracks
 - Walkways
 - Top of bank
 - Edge of vegetated riparian zone (VRZ) (30m from top of bank)
 - Traffic flow
 - In
 - Out

Scale at A3: 1:1,000 Magnetic North:12.29°E Name: GDA2020 MGA Zone 56

Consulting & Environmental Services
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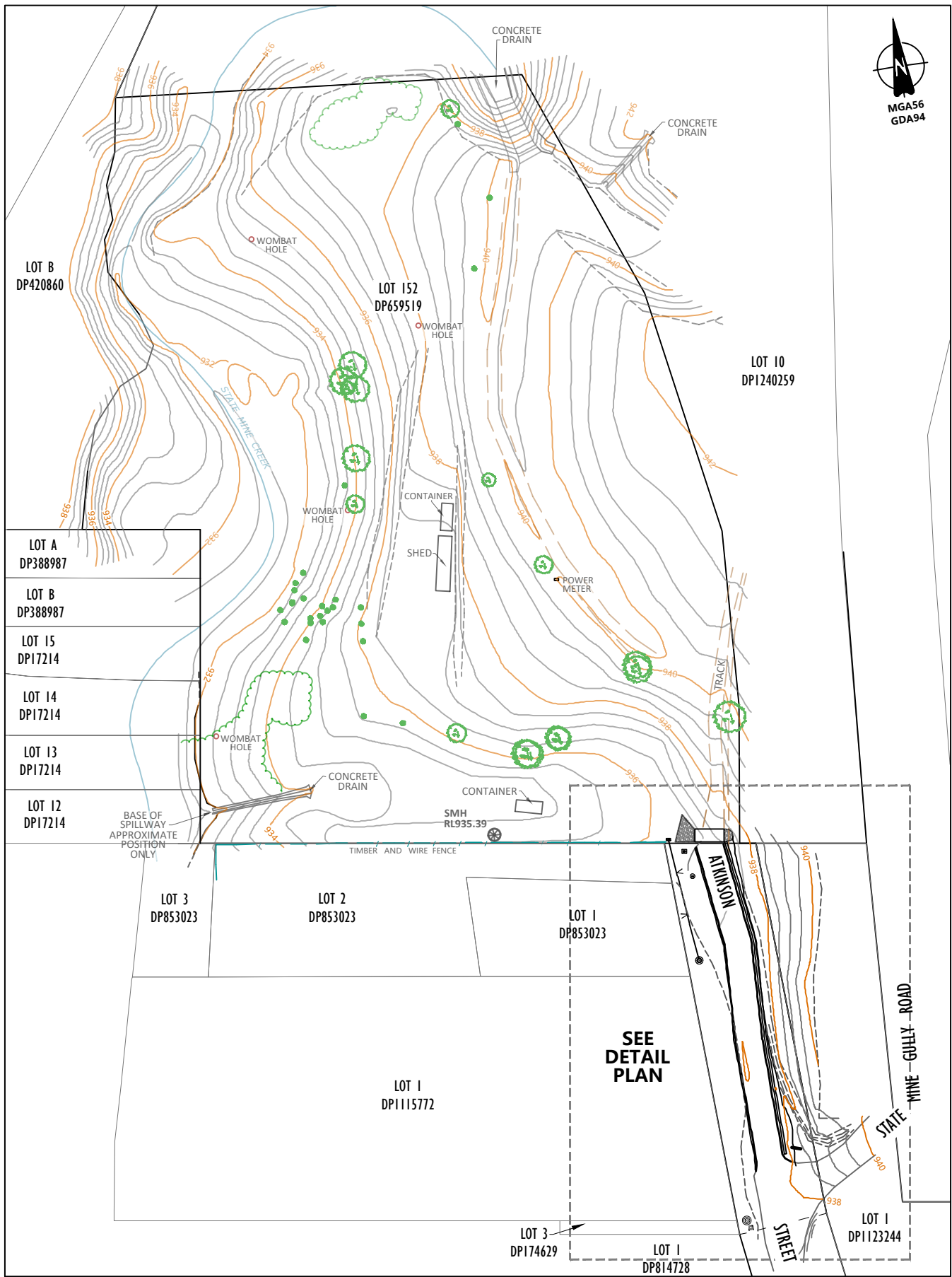
This design plan proposed must be verified accurately when used for construction purposes.

Pedestrians, Traffic and Parking Page 2
EXPERIENCE OZ ECOTOURISM FACILITY

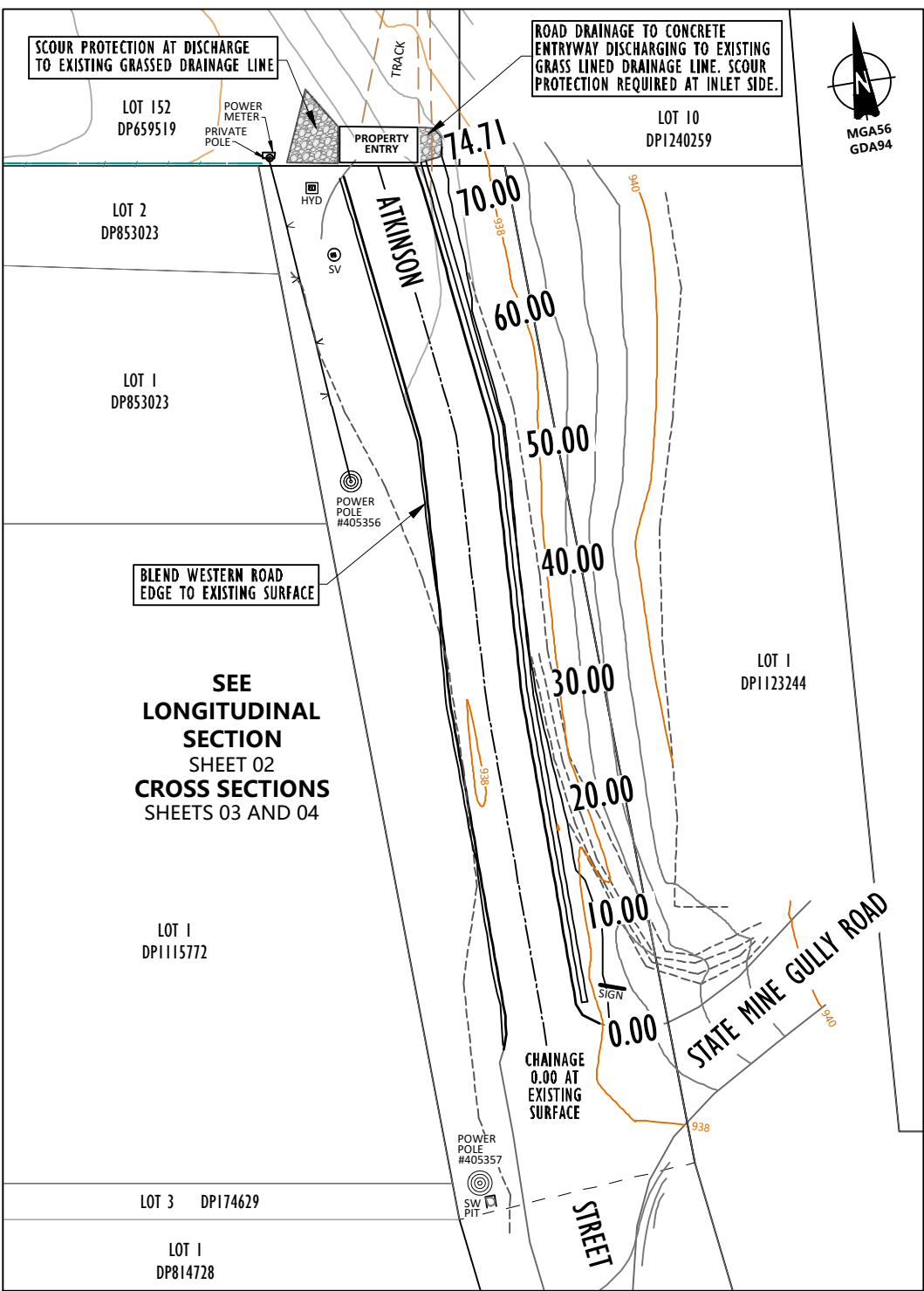
Lot 152, DP 659519
Client: Ben Harris
Site address: 51 Atkinson Street Mort's Estate Lithgow 2790 NSW

Project number: 136-2107
Drawing number: 41-2107

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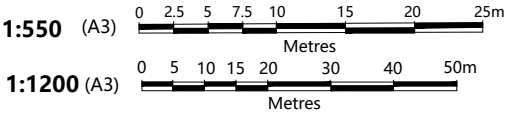
LOCATION PLAN
SCALE 1:1200



DETAIL PLAN
SCALE 1:550

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PJ Grosfeld
PJ GROSFELD
REGISTERED LAND SURVEYOR



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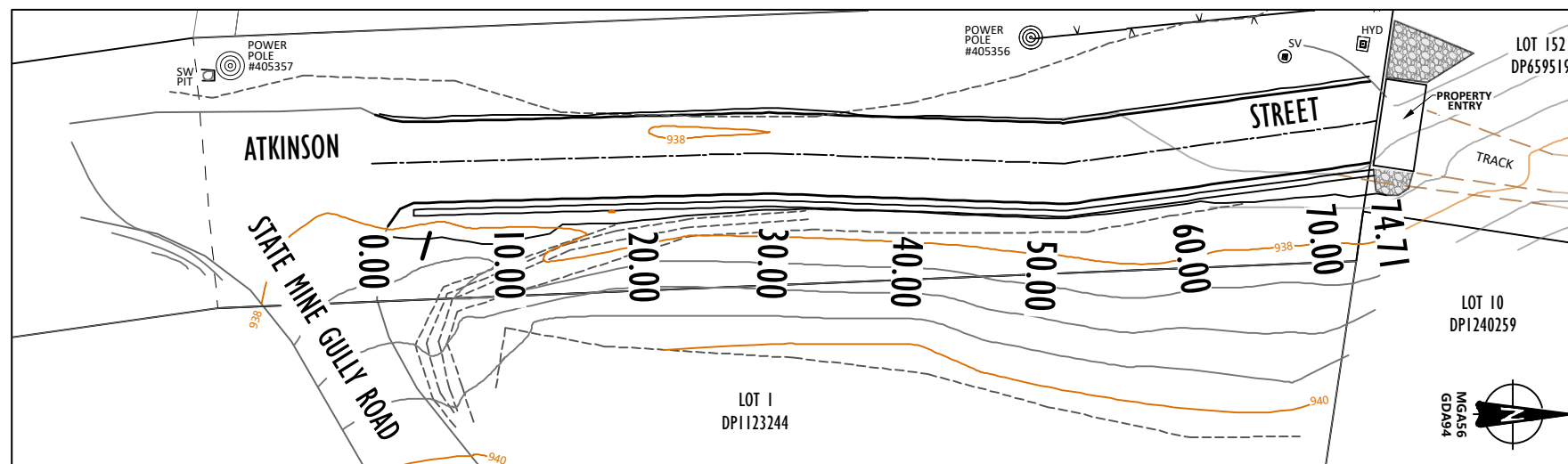
CEH SURVEY
CONSULTING LAND, ENGINEERING AND MINING SURVEYORS
"Astrolabe" 1 Rutherford Lane,
LITHGOW NSW 2790
ABN: 66 056 544 551 Office: 632 6351 2281
Email: survey@ceh.com.au Website: www.ceh.com.au

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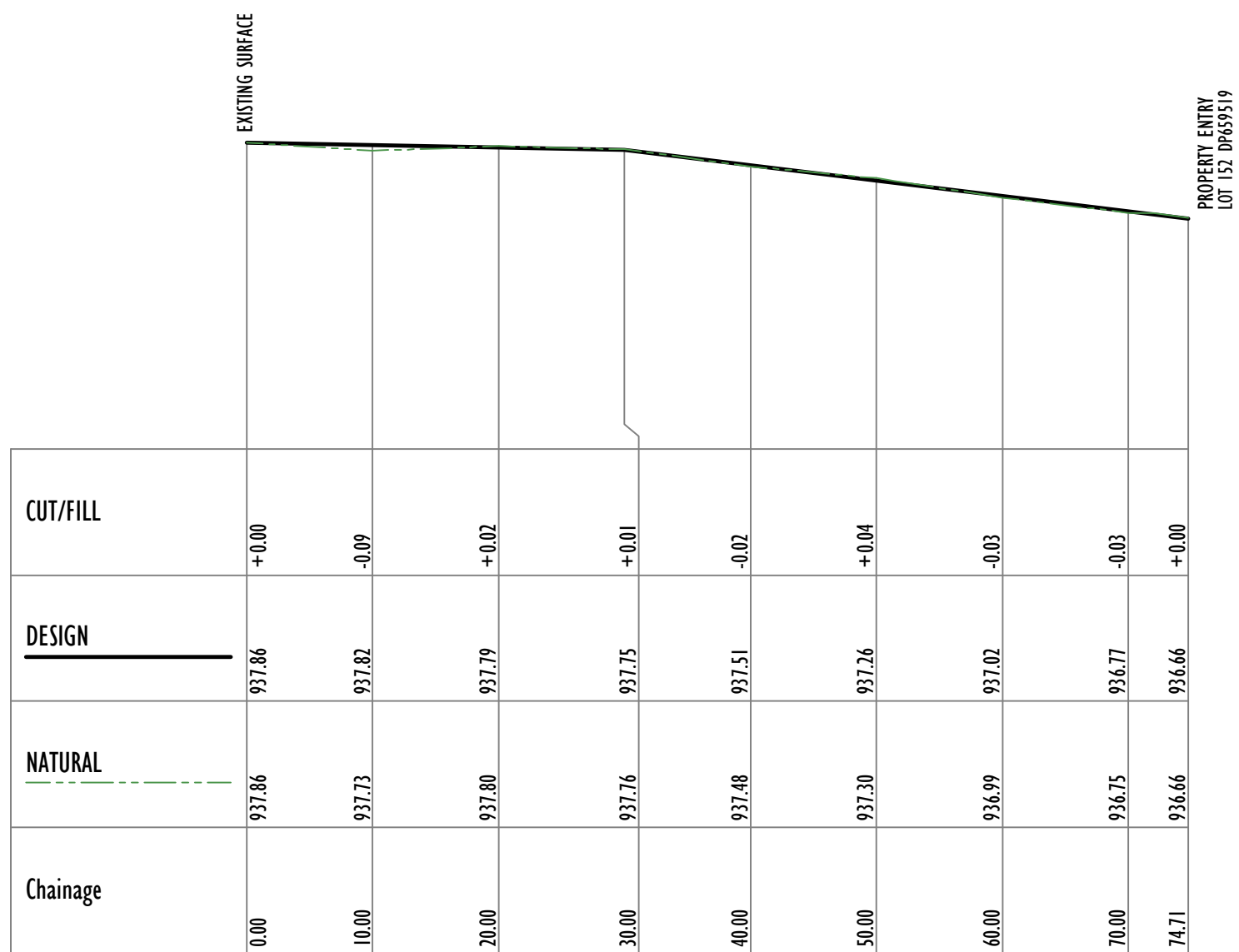
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AHD LEVEL DATUM:	SSM77681 AHD 71
CLIENT:	Ben Harris C/o Jane Aiken Consulting & Environmental Services
LOCALITY:	MORTS ESTATE NSW 2790
LGA:	LITHGOW CITY

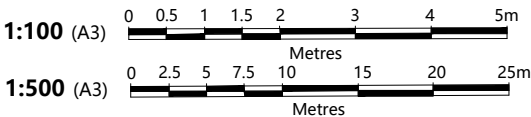
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SURVEY/DESIGN:	DRAWN:	DATE:	PLAN No.
G.MUIR	D.MACKIE	19-APR-2024	5800_CON_RD_01



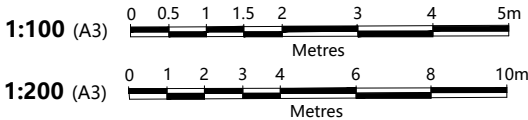
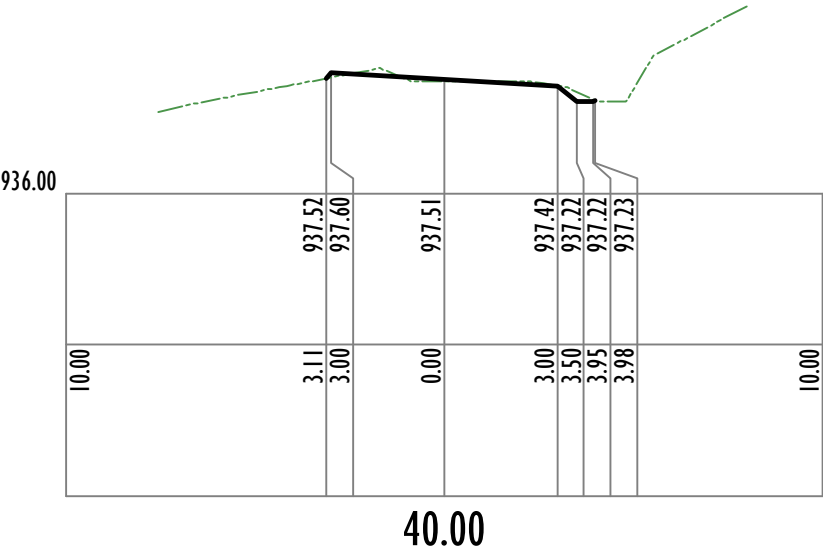
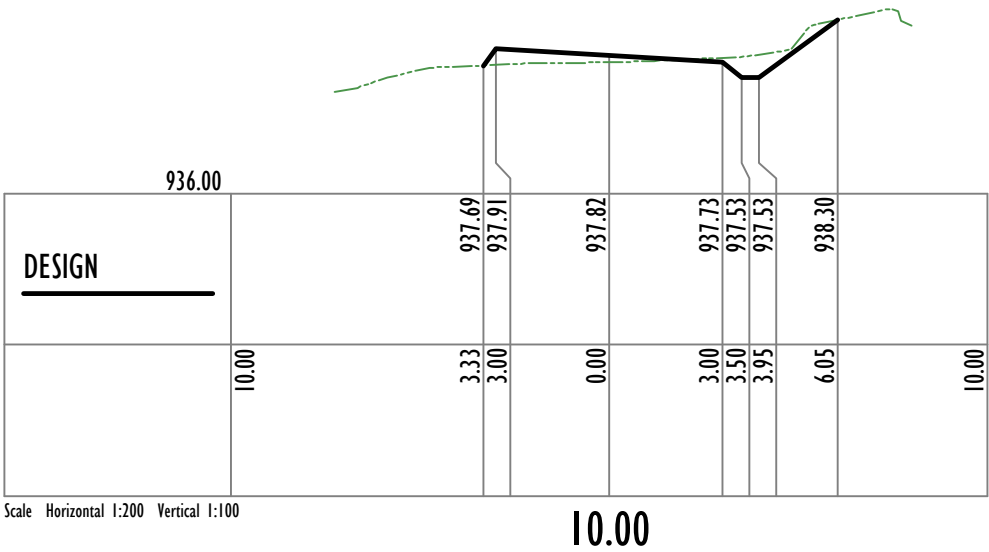
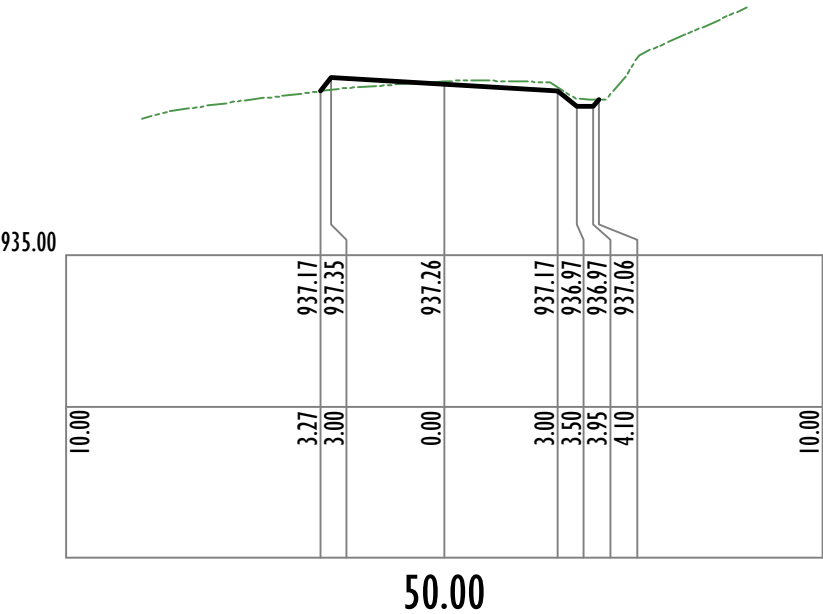
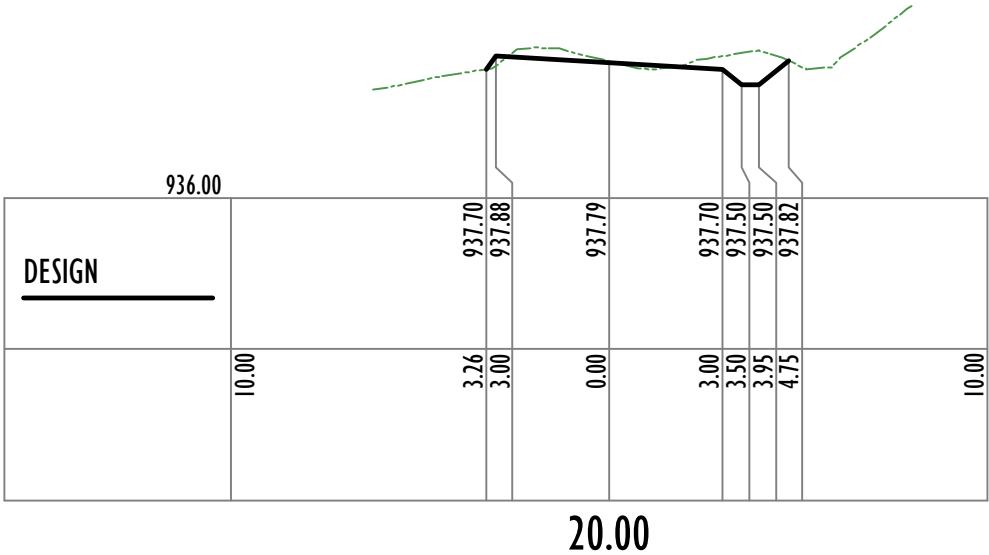
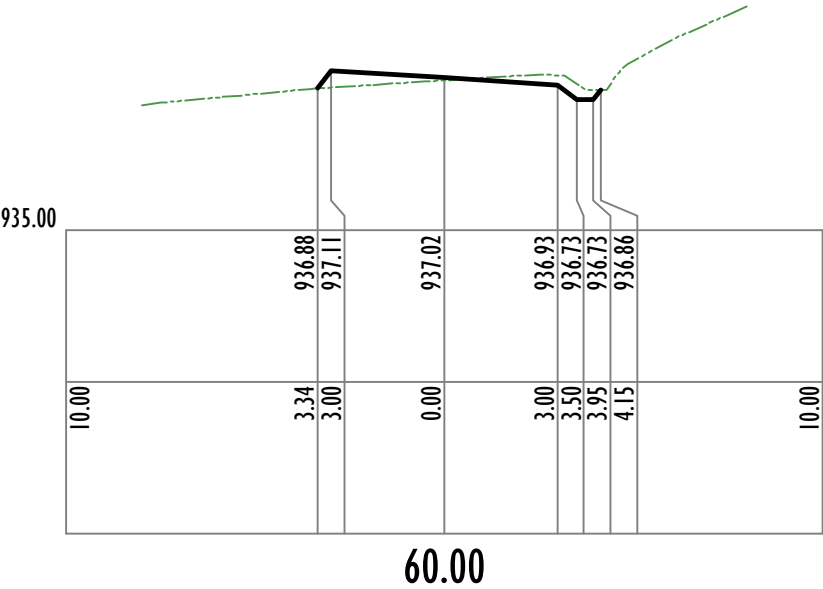
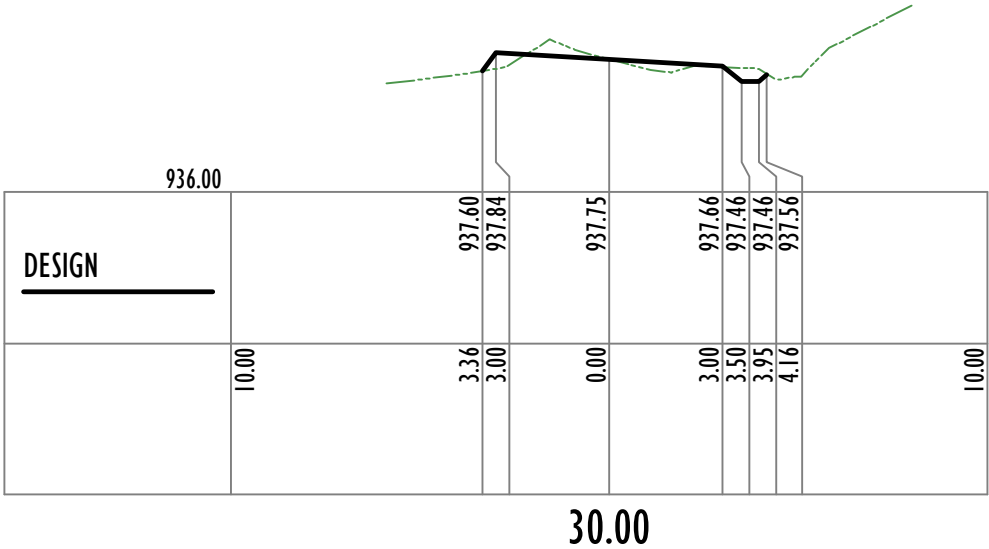
DETAIL SECTION
SCALE 1:500



Scale Horizontal 1:500 Vertical 1:100

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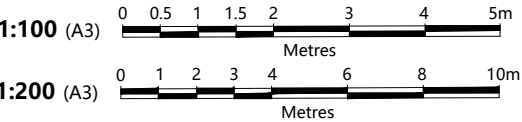
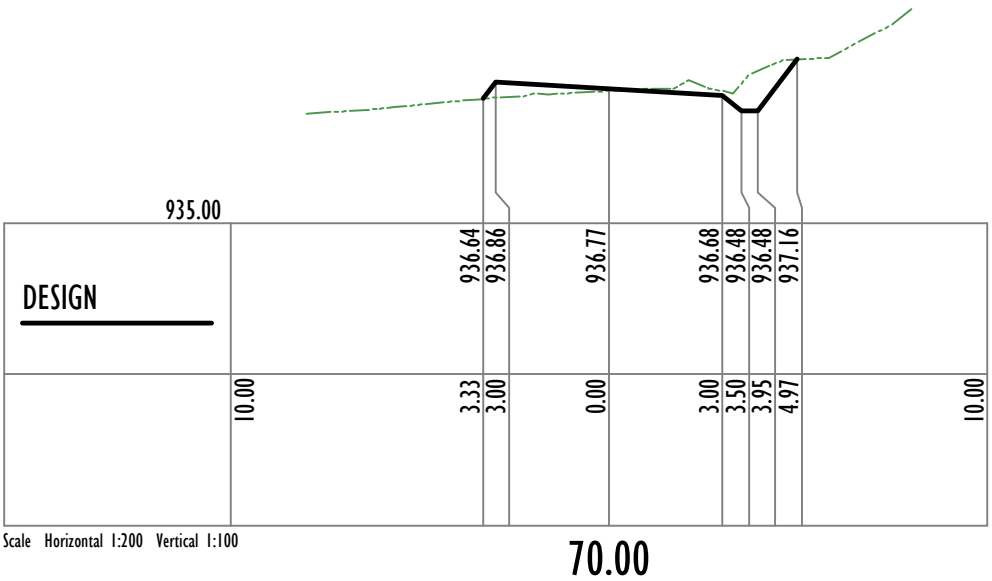
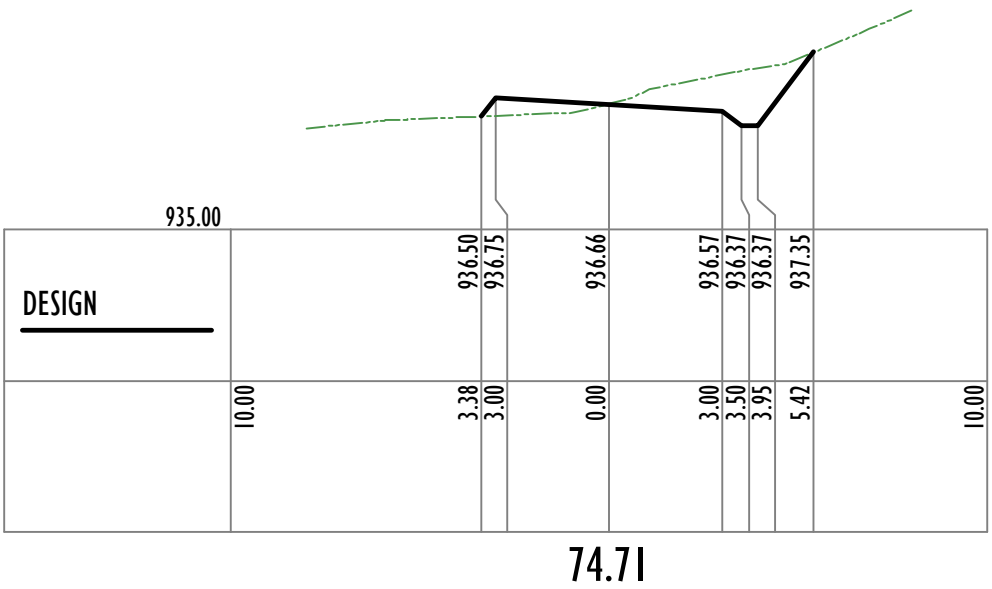
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AHD LEVEL	SSM77681 AHD 71
DATUM:	SSM77681 AHD 71
CLIENT:	Ben Harris C/o Jane Aiken Consulting & Environmental Services
LOCALITY:	MORTS ESTATE NSW 2790
LGA:	LITHGOW CITY

PLAN: CONCEPT ROAD CROSS SECTIONS - ATKINSON STREET - CH 10.00 TO CH 60.00 No.51 ATKINSON STREET, MORTS ESTATE NSW 2790			
SURVEY/DESIGN:	DRAWN:	DATE:	PLAN No.
G.MUIR	D.MACKIE	19-APR-2024	5800_CON_RD_03

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								CLIENT:	Ben Harris C/o Jane Aiken Consulting & Environmental Services				
								LOCALITY:	MORTS ESTATE NSW 2790	SURVEY/DESIGN:	G.MUIR	DRAWN:	D.MACKIE
								LGA:	LITHGOW CITY	DATE:	19-APR-2024	PLAN No.	5800_CON_RD_04
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