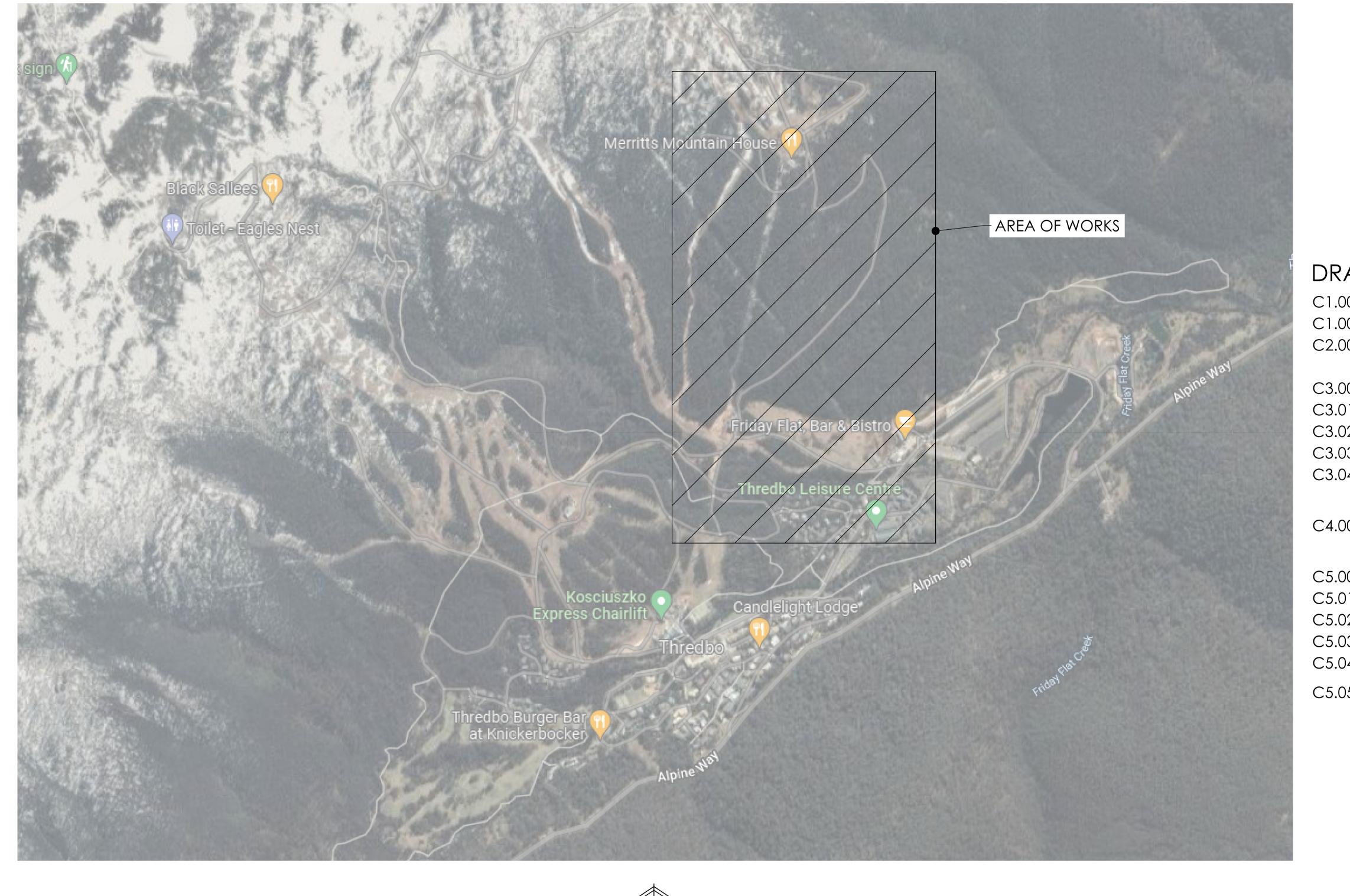
# MERRITS MOUNTAIN HOUSE THREDBO NSW 2625

# TOP OF MERRITS GONDOLA, PROPOSED SEWER PRESSURE MAIN AND WATER SUPPL



ISSUED FOR DA ISSUED FOR DA AMENDMENTS

18.03.22 B N.K A N.K

16.03.22

NOT FOR CONSTRUCTION

DATE ISSUE BY

NORTH POINT U.N.O.

EVENT HOSPITALITY AND ENTERTAINMENT

CLIENT

PROJECT MERRITTS MOUNTAIN HOUSE TOP OF MERRITTS GONDOLA THREDBO DESIGNED DRAWN DATE SIZE CAD REF B.R N.K MAR 22 A1 TX16479.00 - C01









1300 874 294 | TRIA PO BOX A203, SYDI

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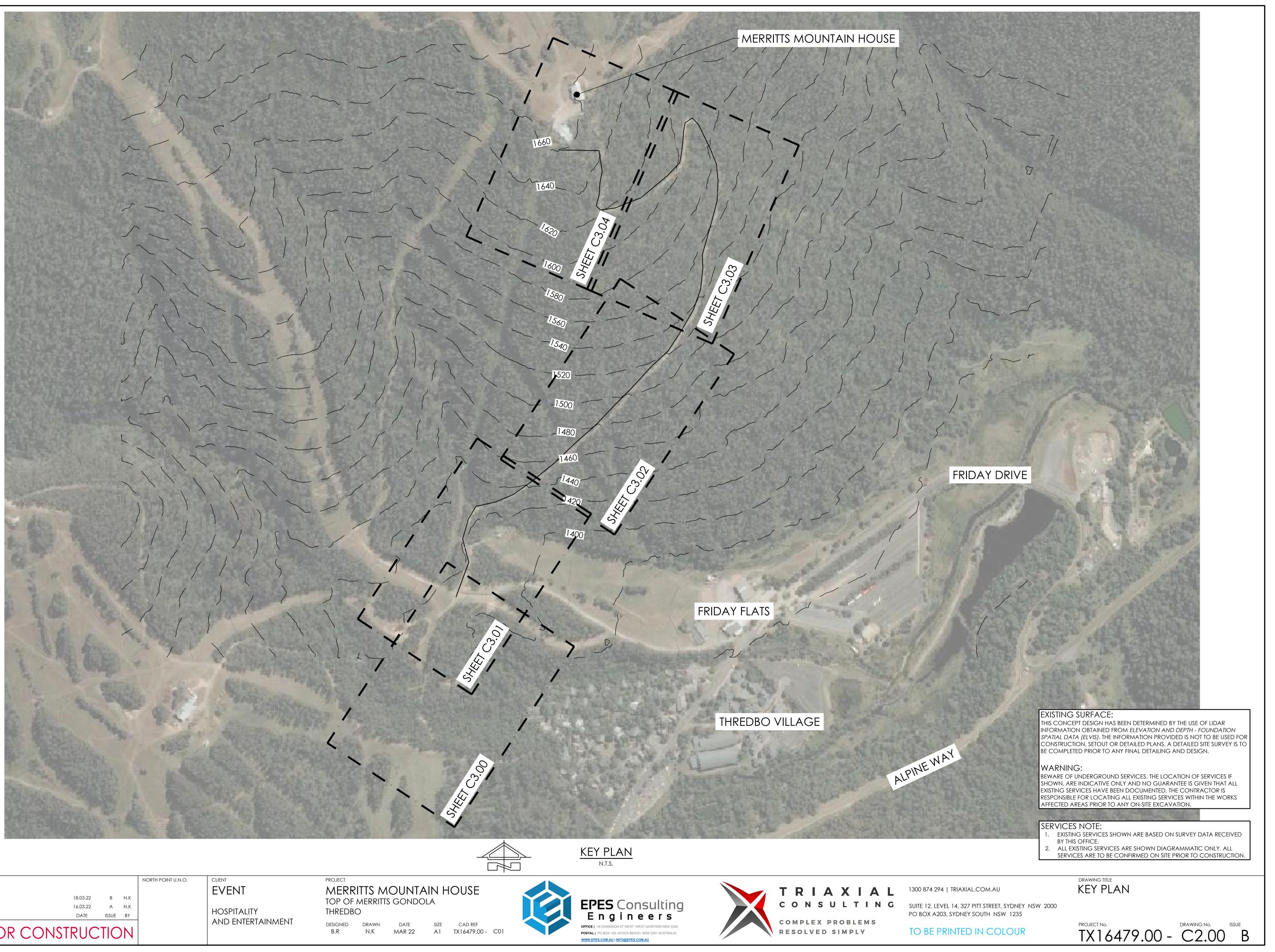
Y
AWINGS LIST 00 COVER SHEET 00 COVER SHEET 00 KEY PLAN
00 RISING MAIN PLAN SHEET 1 OF 5 01 RISING MAIN PLAN SHEET 2 OF 5 02 RISING MAIN PLAN SHEET 3 OF 5 03 RISING MAIN PLAN SHEET 4 OF 5 04 RISING MAIN PLAN SHEET 5 OF 5
00 MERRITTS MOUNTAIN HOUSE SITE PLAN, ACCESS TRACK TYPICAL SECTION
<ul> <li>20 SEWER AND WATER LONG SECTION SHEET 1 OF 5</li> <li>21 SEWER AND WATER LONG SECTION SHEET 2 OF 5</li> <li>22 SEWER AND WATER LONG SECTION SHEET 3 OF 5</li> <li>23 SEWER AND WATER LONG SECTION SHEET 4 OF 5</li> <li>24 SEWER AND WATER LONG SECTION SHEET 5 OF 5</li> <li>25 POWER CONDUIT LONG SECTION, TRENCH</li> <li>26 DETAILS AND WATER SUPPLY PUMP DETAILS</li> </ul>
<b>EXISTING SURFACE:</b> This concept design has been determined by the use of lidar information obtained from <i>elevation and depth - foundation</i> <i>Spatial data (elvis)</i> . The information provided is not to be used for construction, setout or detailed plans. A detailed site survey is to be completed prior to any final detailing and design.
WARNING: BEWARE OF UNDERGROUND SERVICES. THE LOCATION OF SERVICES IF SHOWN, ARE INDICATIVE ONLY AND NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES HAVE BEEN DOCUMENTED. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES WITHIN THE WORKS AFFECTED AREAS PRIOR TO ANY ON-SITE EXCAVATION.
<ol> <li>SERVICES NOTE:         <ol> <li>EXISTING SERVICES SHOWN ARE BASED ON SURVEY DATA RECEIVED BY THIS OFFICE.</li> <li>ALL EXISTING SERVICES ARE SHOWN DIAGRAMMATIC ONLY. ALL SERVICES ARE TO BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION.</li> </ol> </li> </ol>
IAXIAL.COM.AU DRAWING TITLE COVER SHEET
, 327 PITT STREET, SYDNEY NSW 2000 DNEY SOUTH NSW 1235 TED IN COLOUR PROJECT NO. DRAWING NO. ISSUE TX16479.00 - C1.00 B

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B.R N.K MAR 22









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## WARNING:

LEGEND

SYMBOL

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# DESCRIPTION

- CONTOUR MAJOR (5m)
- CONTOUR MINOR (1m)
- PROPOSED ELECTRICAL CONDUIT 150mm NOM

EXISTING SEWER (APPROX. LOCATION)

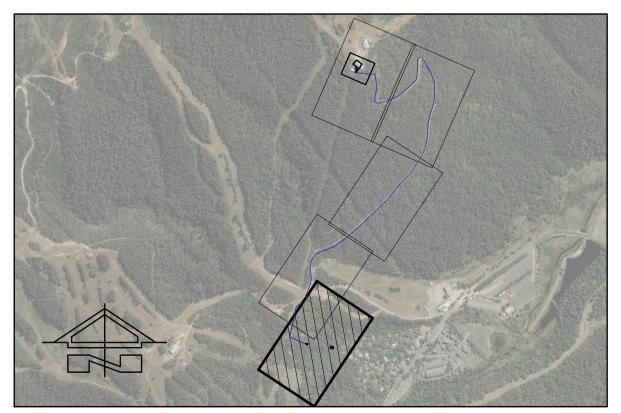
SEWER PRESSURE - DN75 PE100 SDR11

WATER SUPPLY - DN100 DICL PN35

WATER LINE - RING MAIN

## NOTE:

SUBJECT TO CONFIRMATION OF DETAILED HYDRAULIC ANALYSIS THE DN100 DICL PN35 WATER SUPPLY PIPELINE MAY TRANSITION TO HDPE TOWARDS THE UPPER ELEVATION OF THE PIPELINE



# KEY PLAN

NOT FOR CONSTRUCTION			
AMENDMENTS	DATE	ISSUE	BY
ISSUED FOR DA	16.02.22	А	N.K
ISSUED FOR DA	18.03.22	В	N.K
ISSUED FOR DA	23.03.22	С	N.K
ISSUED FOR DA	05.04.22	D	B.R

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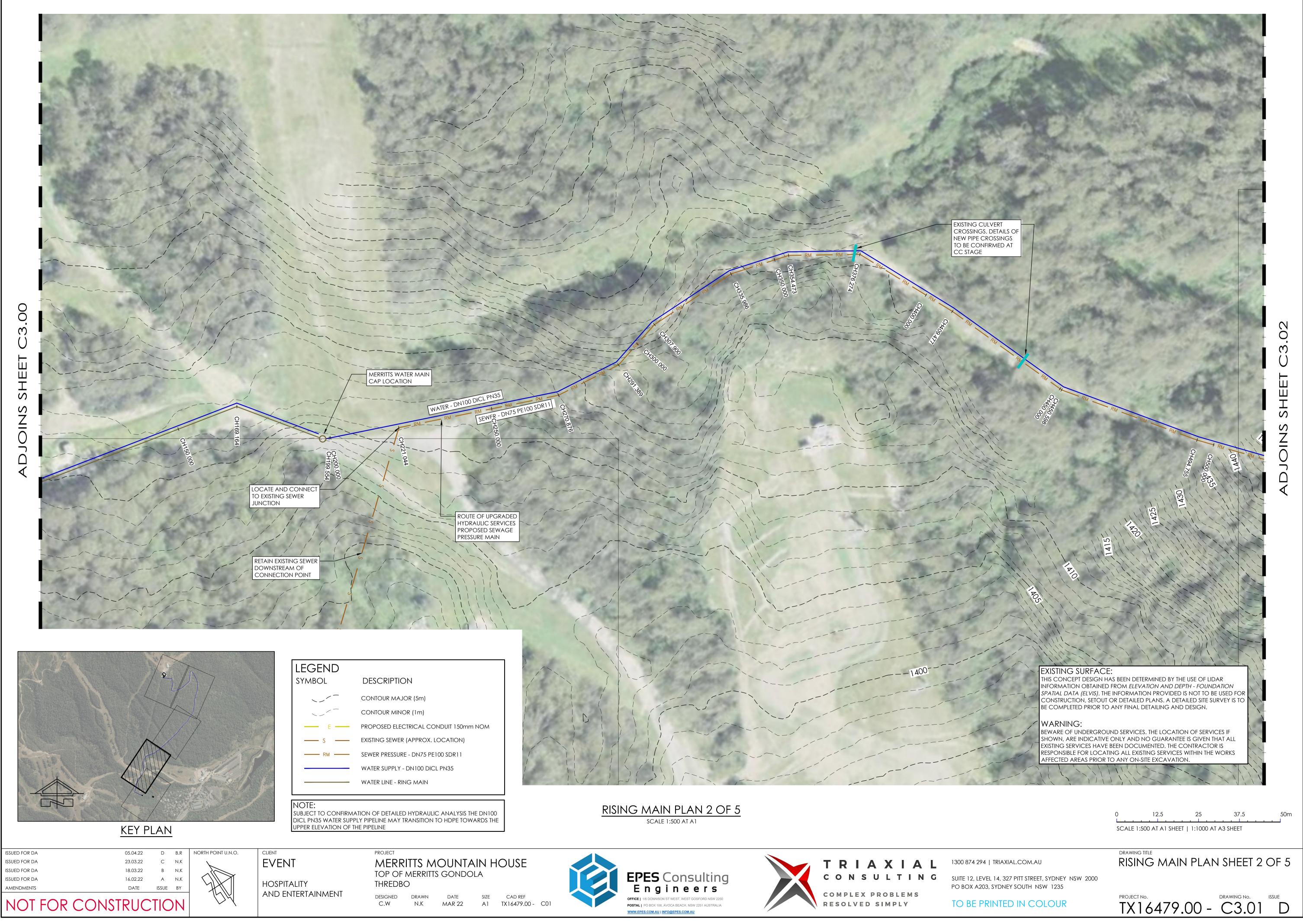
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TOP OF	MERRITT	s gondc	)LA
THREDB	0		
DESIGNED	DRAWN	DATE	S
C.W	N.K	MAR 22	A

TO EXISTING UV TREATMENT BUILDING TO HOUSE NEW PUMP EQUIPMENT

> SUPPLY PUMP, REFER TO DETAIL ON SHEET C5.05.









Symbol	DESCRIPTIC
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	CONTOUR MIN
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s	EXISTING SEWER
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COMPLEX PROBLEMS RESOLVED SIMPLY

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PROJECT NO. DRAWING NO. ISSUE DRAWING NO. DRAWING NO.

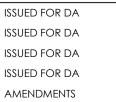


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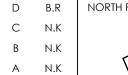




23.03.22 18.03.22 16.02.22 DATE ISSUE BY

NOT FOR CONSTRUCTION

05.04.22



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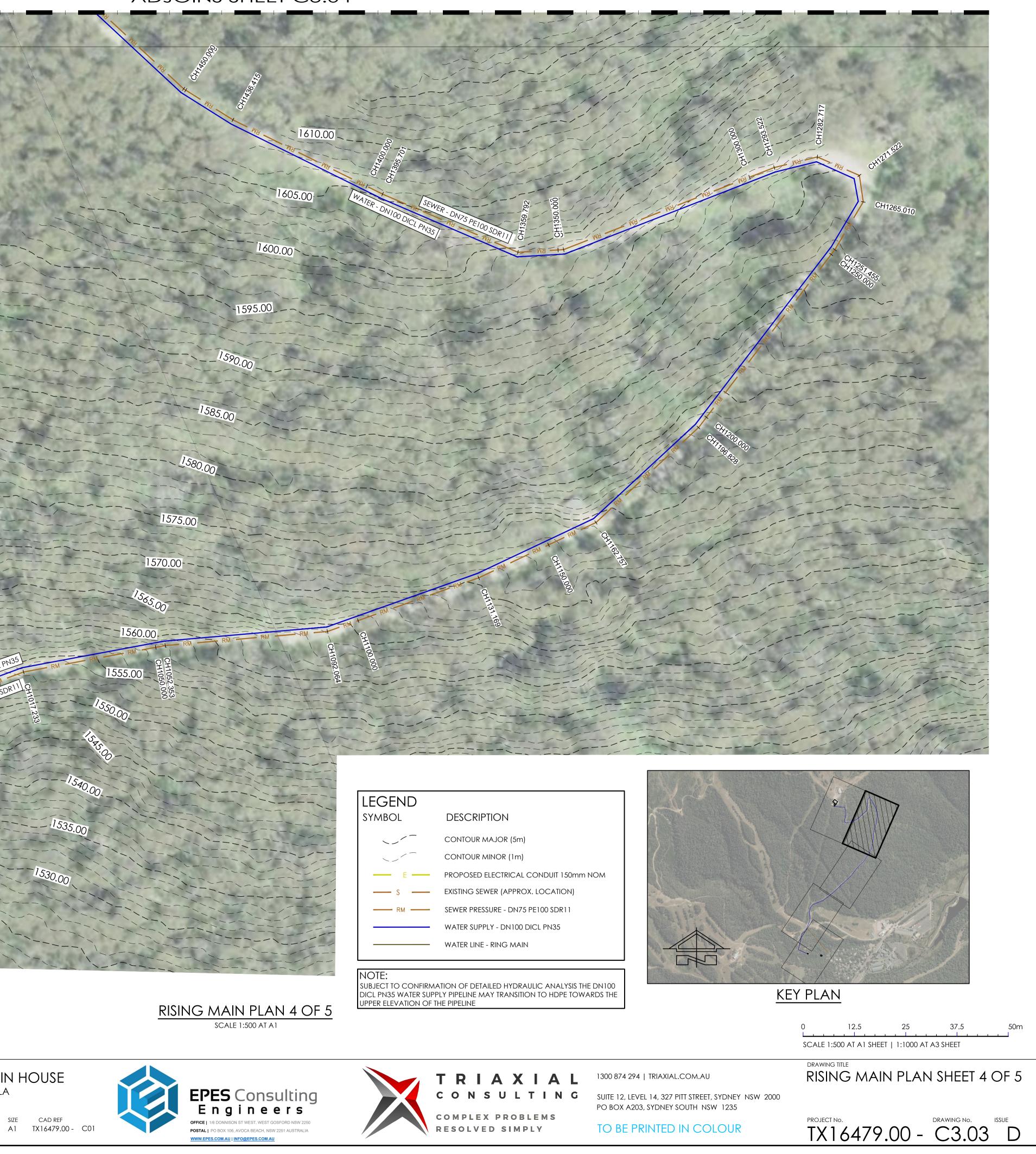


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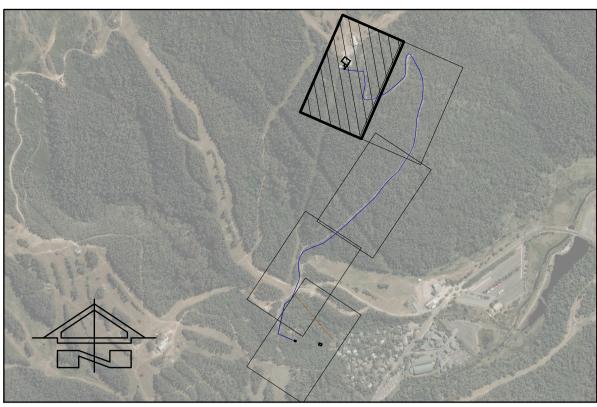
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PROJECT			
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DESIGNED	DRAWN	DATE	S
C.W	N.K	MAR 22	/

# ADJOINS SHEET C3.04

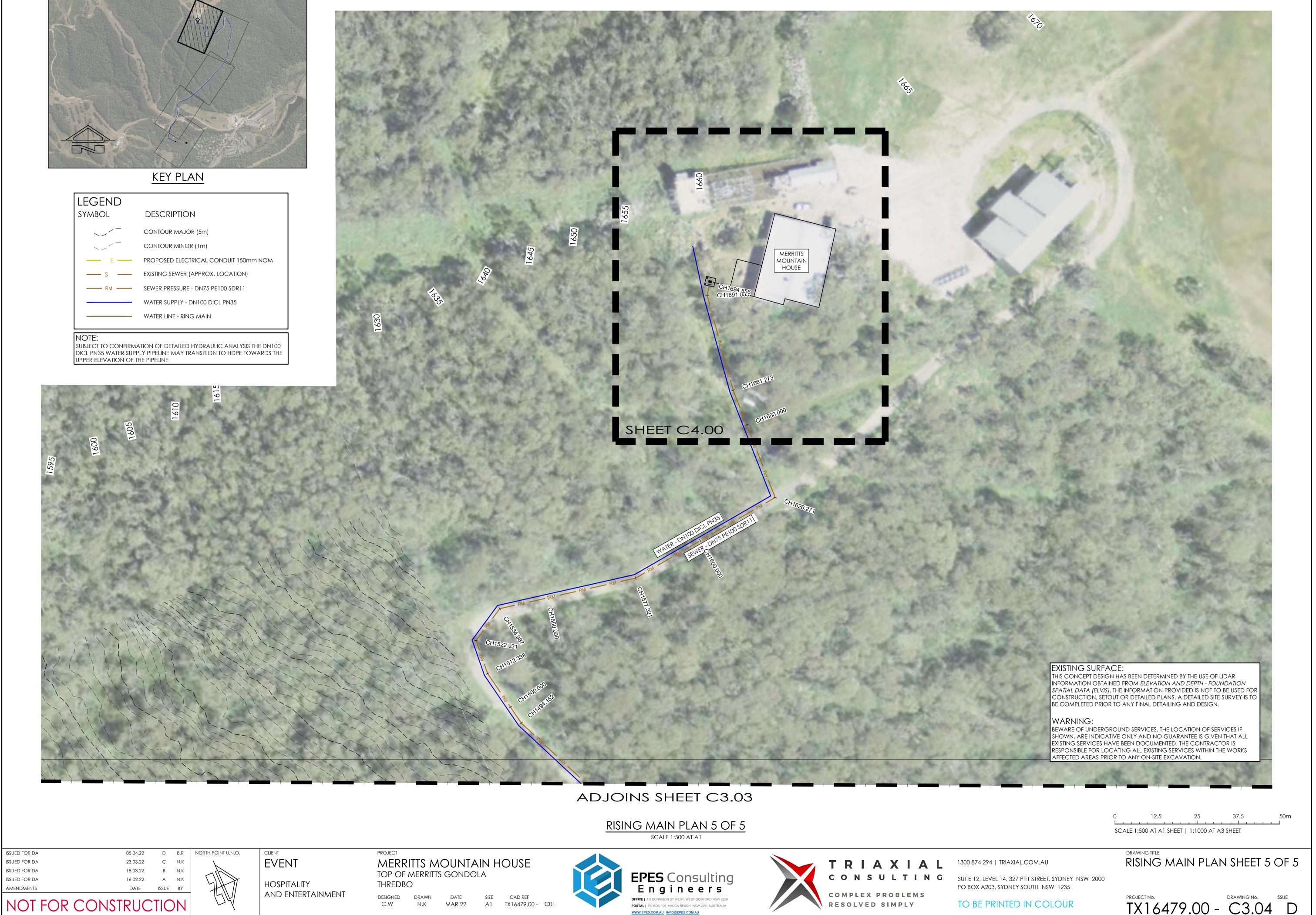






LEGEND	
Symbol	DESCRIPTION
<	CONTOUR MAJOR (5m)
	CONTOUR MINOR (1m)
— E —	PROPOSED ELECTRICAL CONDUIT 150mm NOM
S	EXISTING SEWER (APPROX. LOCATION)
RM	SEWER PRESSURE - DN75 PE100 SDR11
	WATER SUPPLY - DN100 DICL PN35
	WATER LINE - RING MAIN





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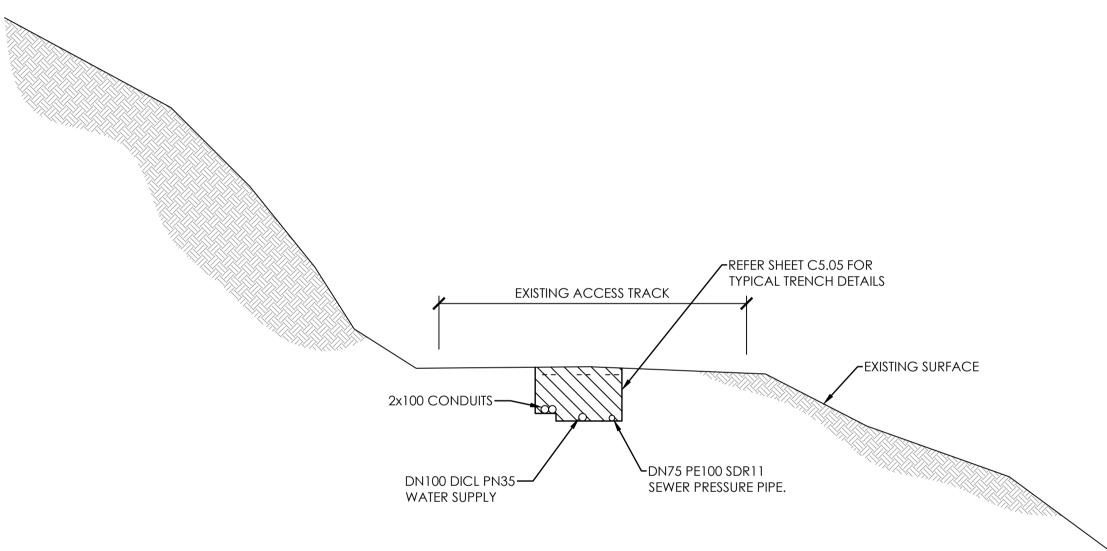








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SCALE 1:50

# EXISTING ACCESS TRACK - TYPICAL SECTION



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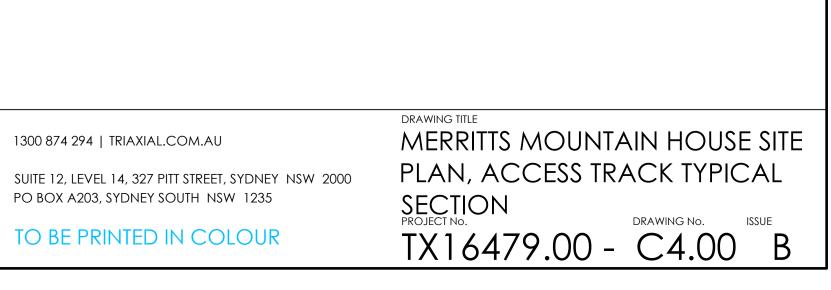
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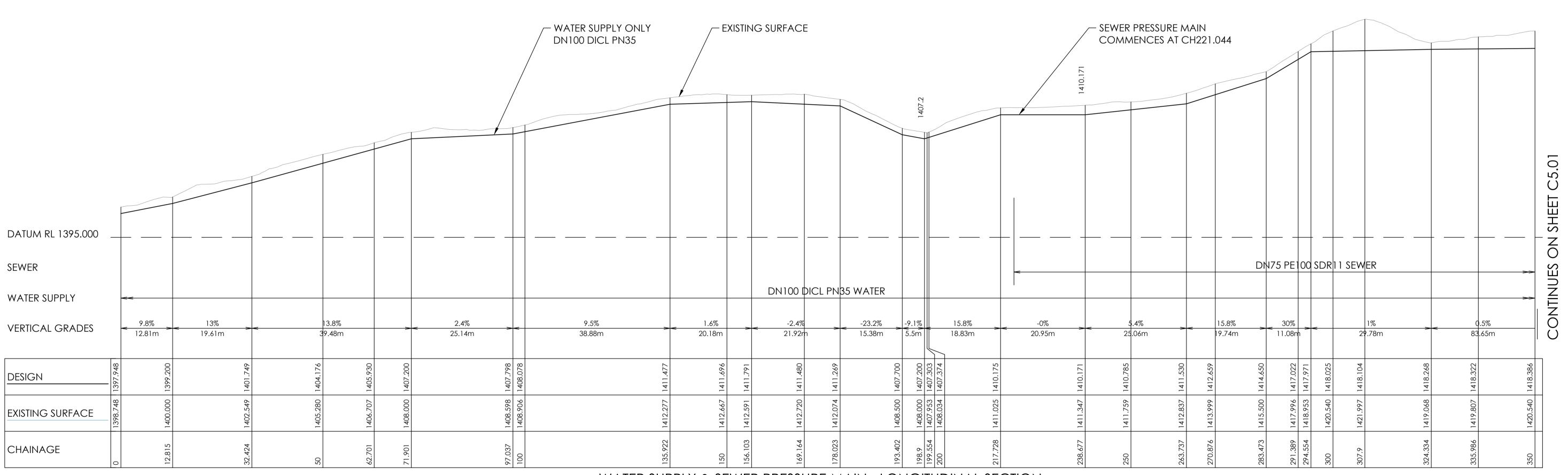
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)		
drawn N.K	date MAR 22	size A 1
	MERRITT DRAWN	DRAWN DATE

WATER SUPPLY & SEWER PRESSURE MAIN - LONGITUDINAL SECTION

A1 HORZ SCALE 1:500 A1 VERT SCALE 1:250



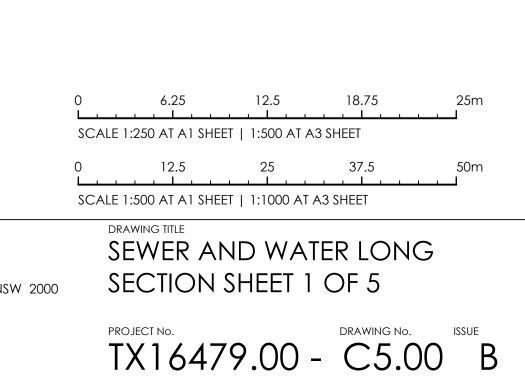






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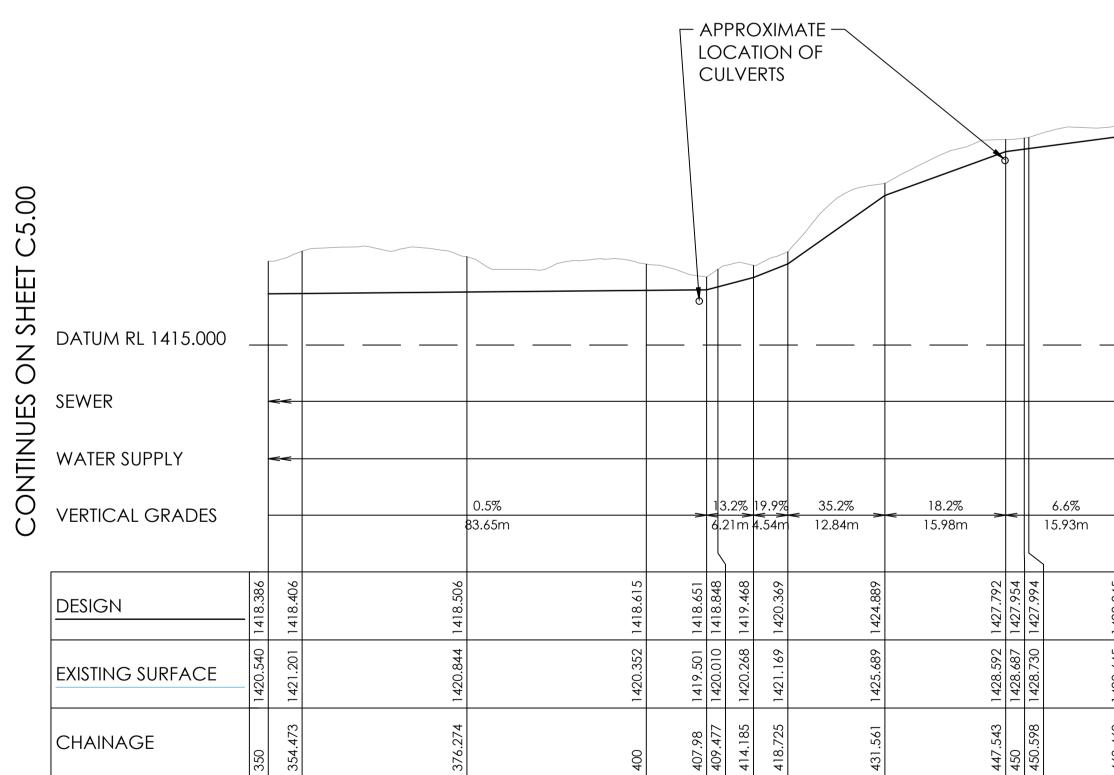
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NORTH POINT U.N.O.

CLIENT EVENT

HOSPITALITY

AND ENTERTAINMENT

PROJECT MERRITTS MOUNTAIN HOUSE TOP OF MERRITTS GONDOLA THREDBO DESIGNED DRAWN DATE C.W N.K MAR 22

# NOT FOR CONSTRUCTION

			DN75 P	E100 SDR11 SEWER					
			DN100	DICL PN35 WATER					
~~~	18.3% 31.29m	<	37.8% > 23.61m	<a>22.4%</a> ≥ 23.69m	<b>V</b>	28.9% 26.92m		< 21.3% 31.98m	<ul><li>28.7%</li><li>24.86m</li></ul>
1428.845	1434.575	1436.557	1443.499	448.798	1451.093	1453.347	1456.574	1463.195	463.398
1429.645 14	1436.453 1	1438.514	6	1449.648	1452.856	454.834 14	1457.871	1465.529 1	
463.469 143	494.755 14		.367	542.053 14		.804	568.973 14	600	
46	↔ WATER SUPPLY &	ون SE،			NGIT				<u> </u>

WATER SUFFLI & SEWER FRESSURE MAIN - LONGHUDINAL SECTION

A1 HORZ SCALE 1:500 A1 VERT SCALE 1:250



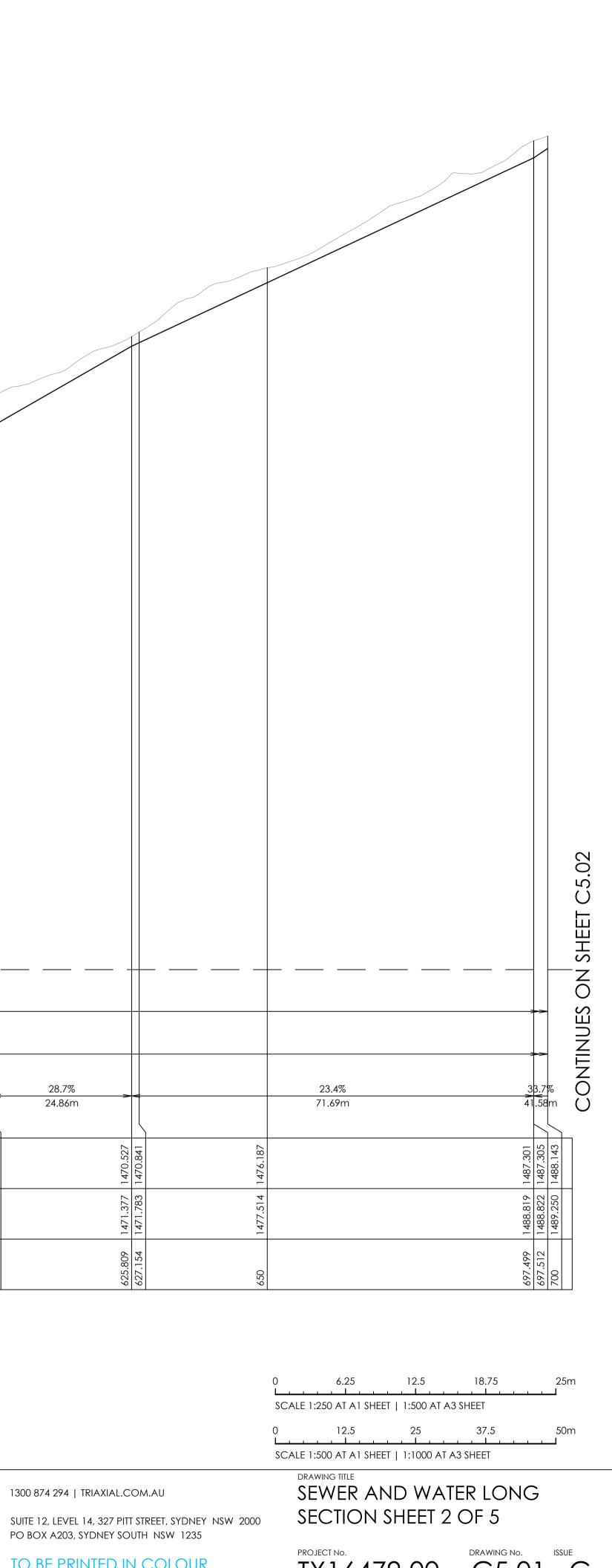






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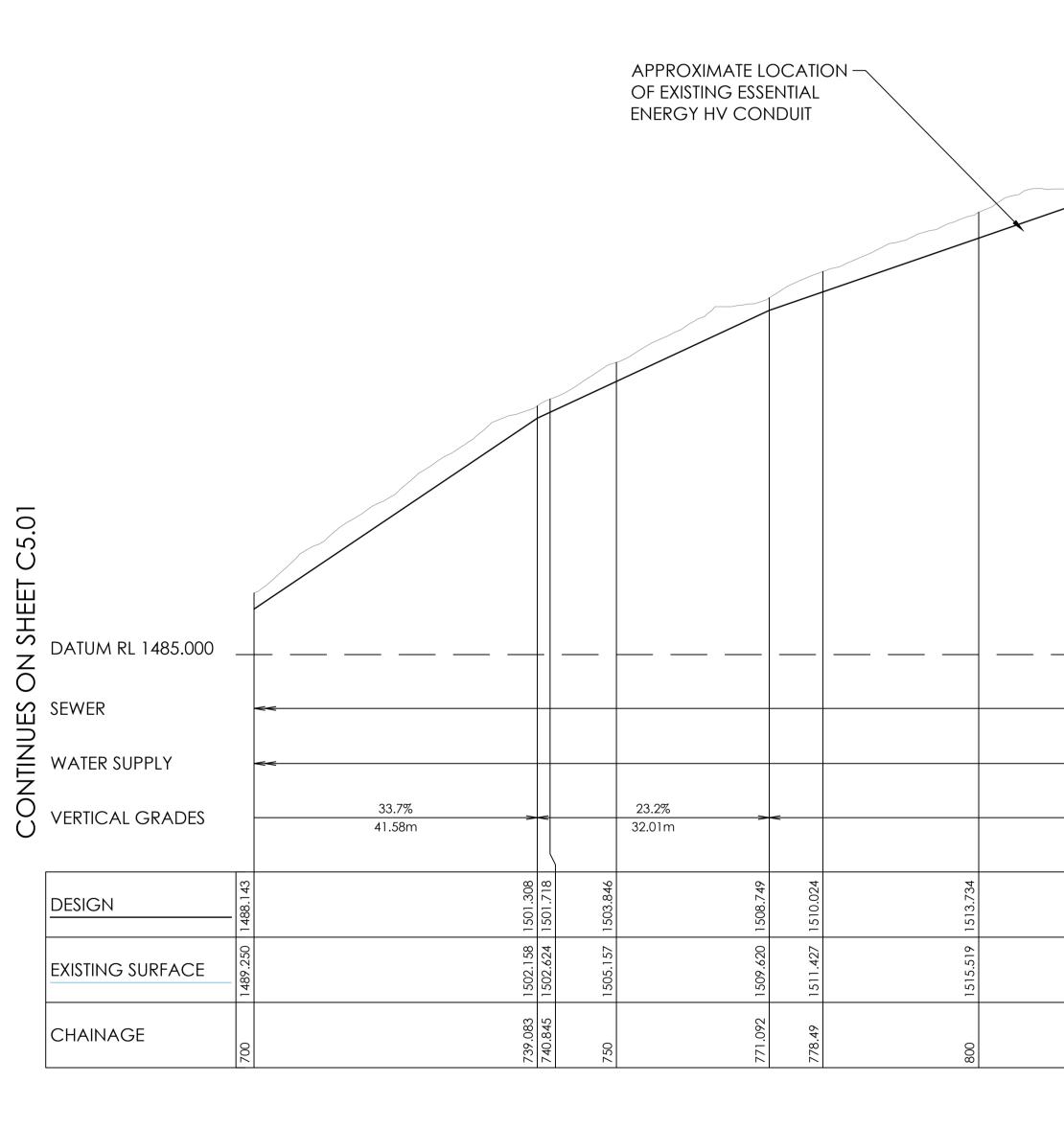
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HOSPITALITY AND ENTERTAINMENT

PROJECT						
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TOP OF MERRITTS GONDOLA						
THREDBO	С					
DESIGNED	DRAWN	DATE	S			
C.W	N.K	MAR 22	ŀ			

		- EXISTING SURFACE						
		DN100 DICL PN35 WATER						
	17.2% 139.33m				<	19.4% 66.38m		
1517.152	1522.355		1530.977	1532.774	1535.797	1540.452	1543.598	
1518.169	1524.064		1532.130		1537.189	1541.898	1545.214	
819.826	850		900.283		926.002	950	966.218	
		wer pressure main - longi						

WATER SUPPLY & SEWER PRESSURE MAIN - LONGITUDINAL SECTION

A1 HORZ SCALE 1:500 A1 VERT SCALE 1:250



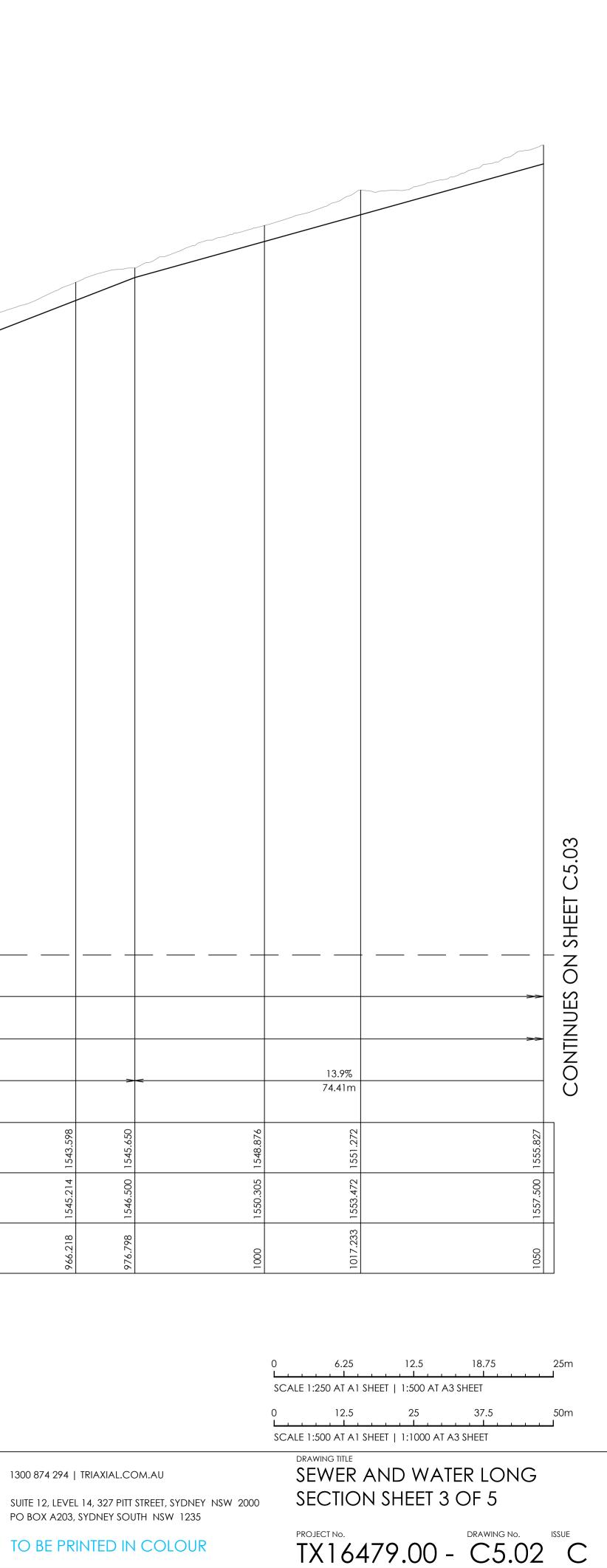




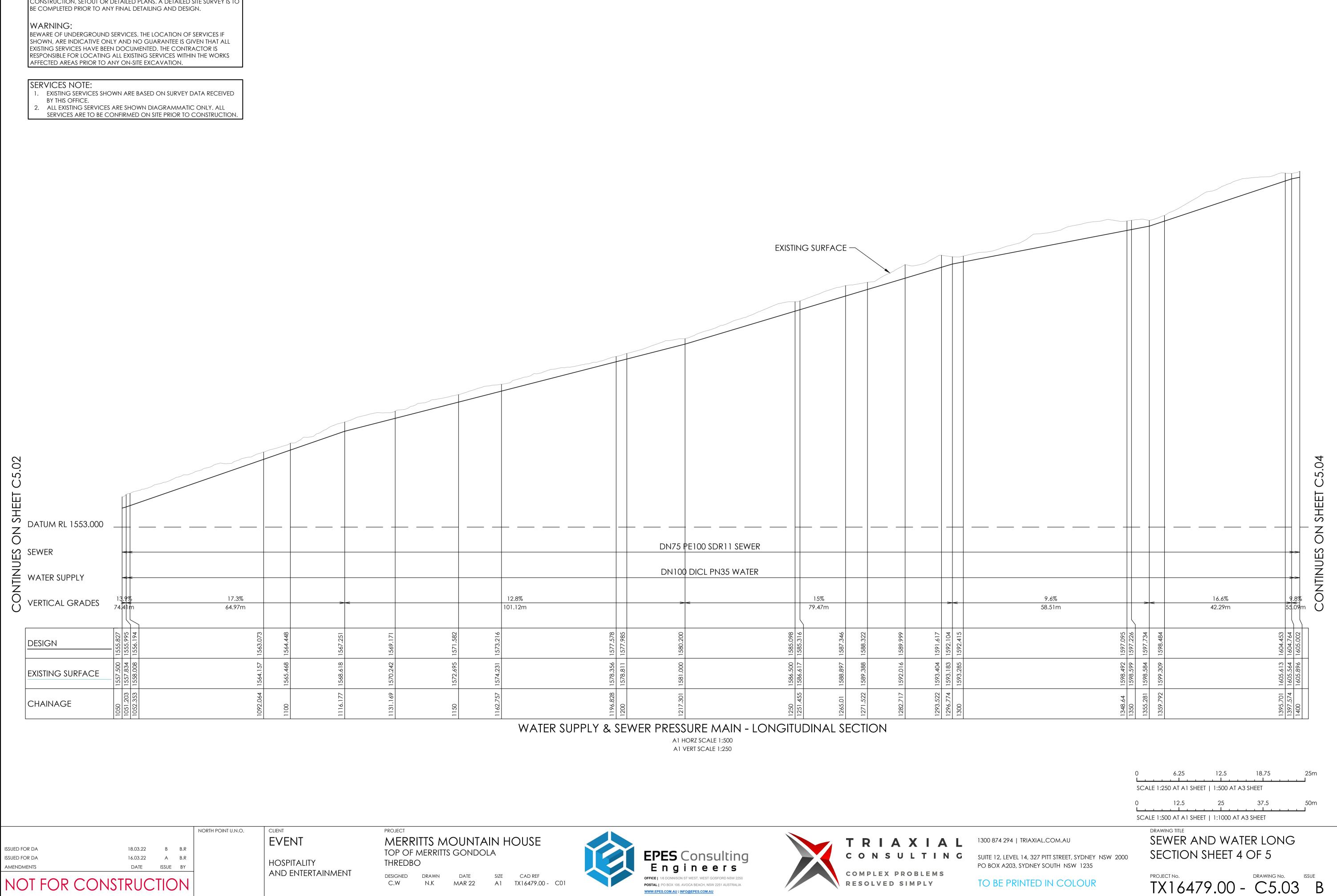


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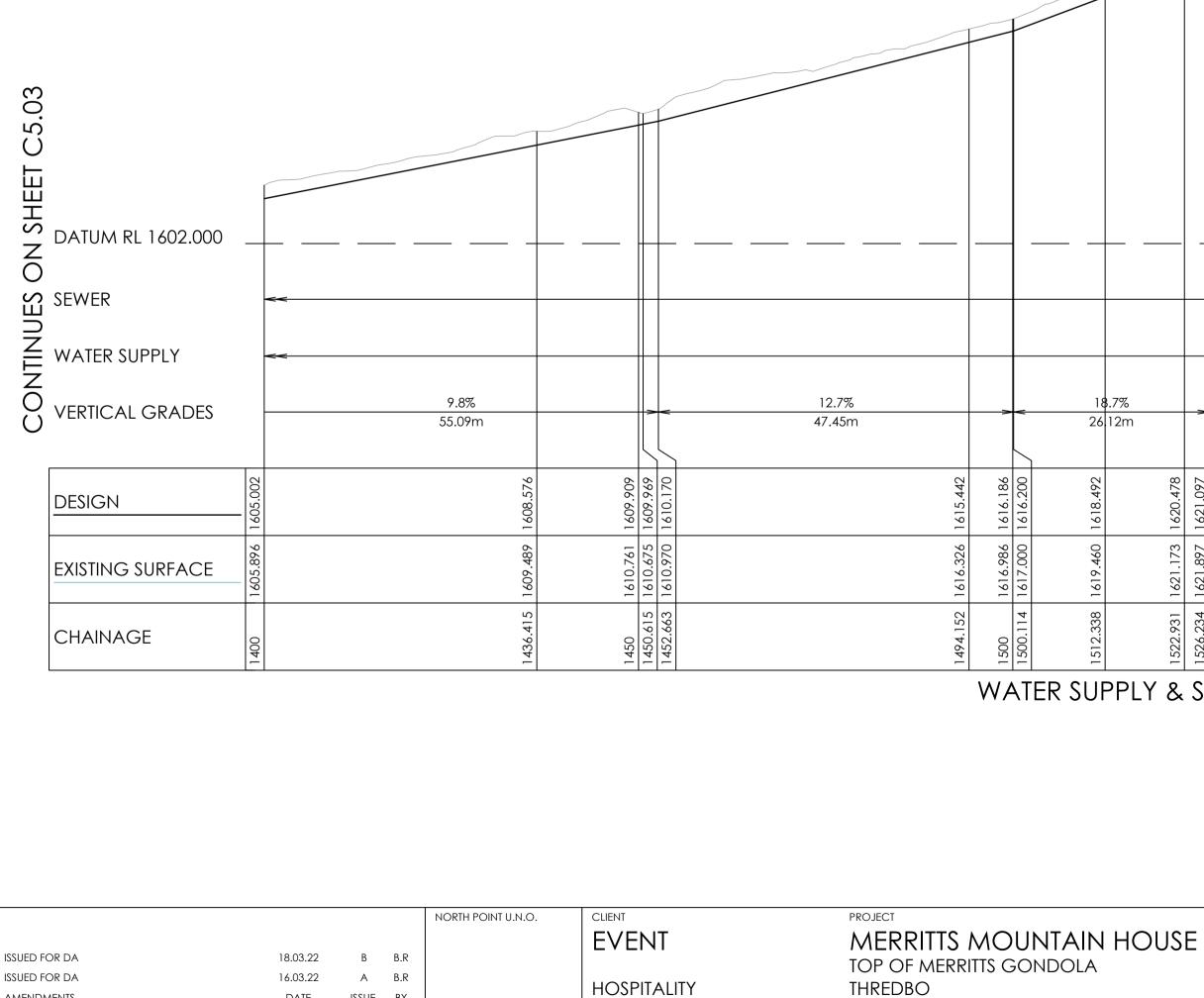
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AND ENTERTAINMENT

DATE ISSUE BY

NOT FOR CONSTRUCTION

AMENDMENTS

						EXIS	TING SURFACE										SPS
				DI	N75 PE100	SDR11 SEWER				_						>	-
				D	N100 DIC	L PN35 WATER										>	-
18.7% 26 12m		->-	<mark>&lt; 36.9%</mark> 13.26m	>	<	18.5% > 37.83m	<	18.9% 51.83m			<a>28.3%</a>	><	359 22.37	><	14.8% 22.09m		-
1618.492	1620.478	621.097	624.326	625.988	1627.931	1632.984	637.270		1642.236	542.781		1648.671	1652.614	656.537		1659.290 1659.809	
1619.460 16	1621.173	621.897 16	626.239 16	626.838 16	1630.013	1633.784 16	1		1643.126 16			1649.473 16 1649.500 16	1653.681 16	1657.288 16		1660.187 16 1660.609 16	+
1512.338 16	1522.931	526.234 16	534.987 16	539.491	1550 16	1577.321 16	0		1626.271 16			1650 16 1650.101 16	1661.273 16	1672.47 16		1691.053 16 1694.556 16	
		-	-	-		E MAIN - LONGIT	1		1	-		<u> </u>	- -			-  -	

WATER SUPPLY & SEWER PRESSURE MAIN - LONGITUDINAL SECTION A1 HORZ SCALE 1:500 A1 VERT SCALE 1:250



DESIGNED DRAWN DATE

N.K

MAR 22

C.W





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	SCALE 1:250 AT A1 SHEET   1:500 AT A3 SHEET
	0 12.5 25 37.5 50m SCALE 1:500 AT A1 SHEET   1:1000 AT A3 SHEET
2000	SEWER AND WATER LONG SECTION SHEET 5 OF 5
	PROJECT NO. DRAWING NO. ISSUE TX16479.00 - C5.04 B

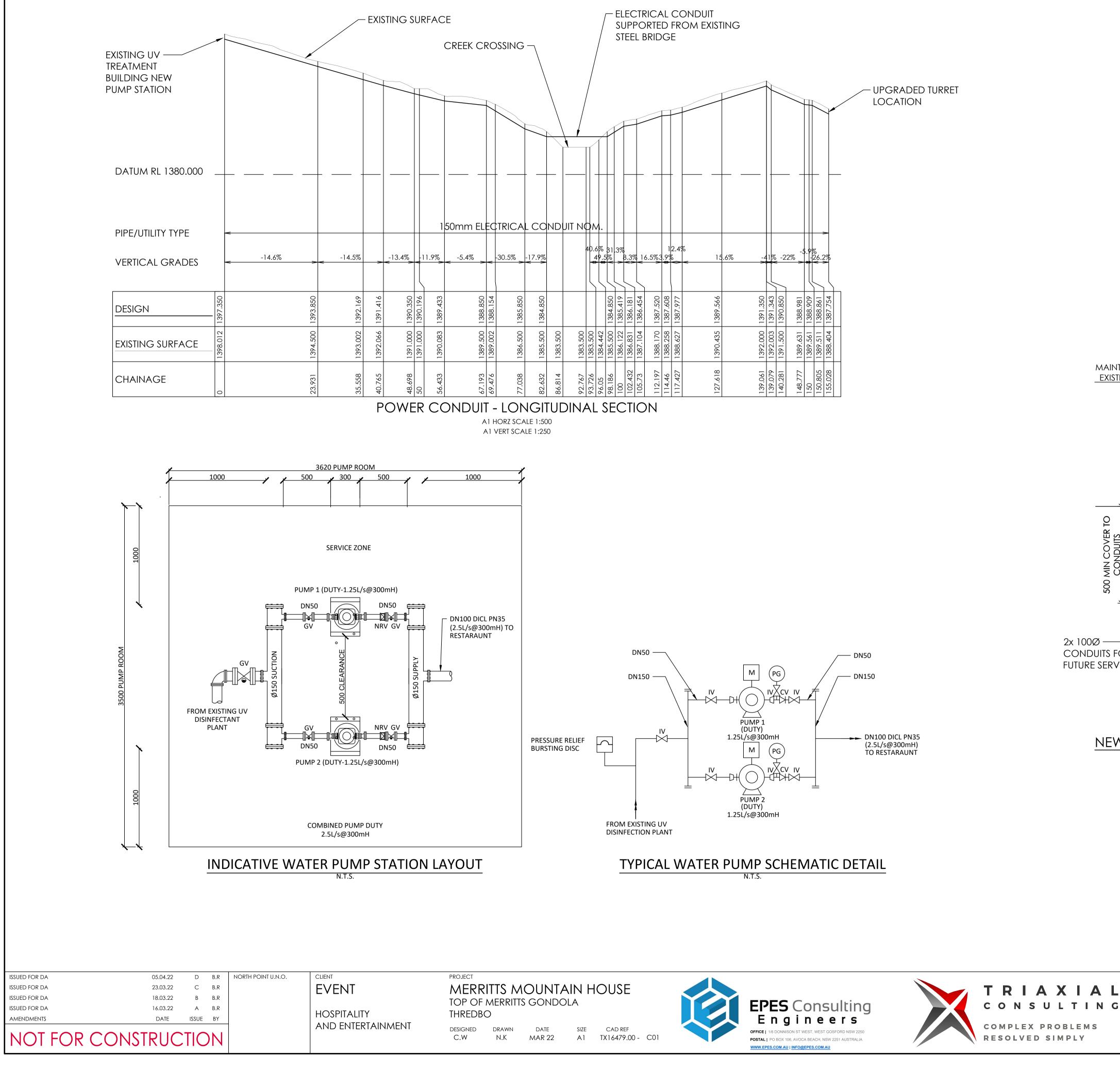
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PO BOX A203, SYDNEY SOUTH NSW 1235



0 ----к, MIN COVE CONDUITS 500 2x 100Ø -CONDUITS FOR FUTURE SERVICE

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