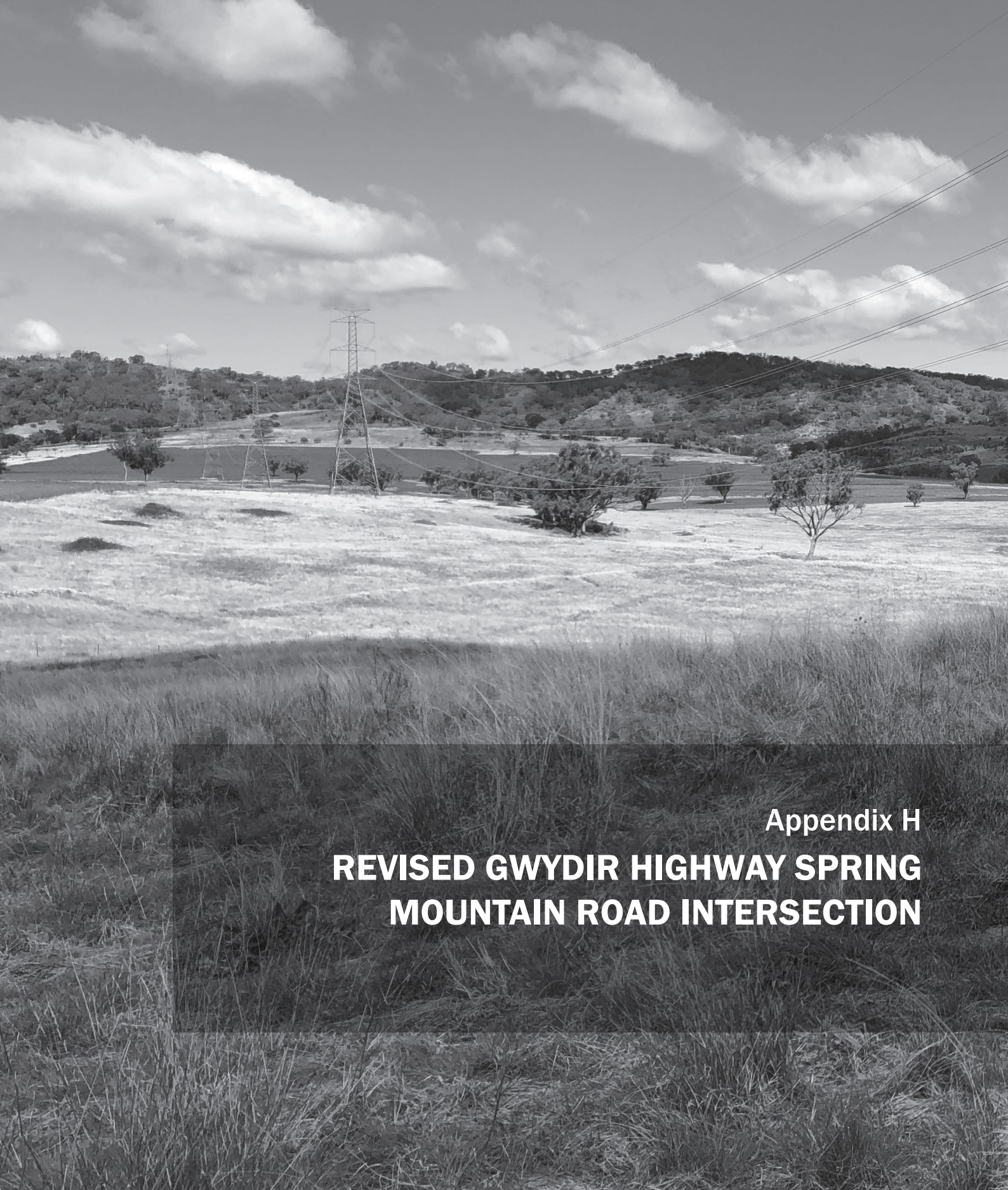




Appendix H

**REVISED GWYDIR HIGHWAY SPRING
MOUNTAIN ROAD INTERSECTION**

GWYDIR HIGHWAY, SWAN VALE

STRATEGIC CONCEPT DESIGN - INTERSECTION UPGRADE

GWYDIR Hwy & SPRING Mtn ROAD, SWAN VALE - NSW



OVERALL SITE PLAN
NTS.

SHEET INDEX		
SHEET No	DESCRIPTION	REV
EMM - C00	COVER SHEET AND SHEET INDEX	7
EMM - C01	NOTES	7
EMM - C02	SURVEY AND SERVICES PLAN	7
EMM - C03	SURVEY AND SERVICES PLAN - WEST	7
EMM - C04	SURVEY AND SERVICES PLAN - EAST	7
EMM - C05	SIGNS AND LINEMARKING PLAN	7
EMM - C06	CONSTRUCTION PLAN	7
EMM - C07	LONGITUDINAL SECTIONS	7
EMM - C08	CROSS SECTIONS - CHAINAGE 90-140	7
EMM - C09	CROSS SECTIONS - CHAINAGE 150 - 200	7
EMM - C10	CROSS SECTIONS - CHAINAGE 210 - 270	7
EMM - C11	CROSS SECTIONS - CHAINAGE 280-350	7
EMM - C12	SISD PLAN	7
EMM - C13	SISD LONGITUDINAL SECTIONS	7
EMM - C14	SWEPT PATH PLAN - B-DOUBLE	7
EMM - C15	SWEPT PATH PLAN - OSOM VEHICLE	7
EMM - C16	SWEPT PATH PLAN - OSOM VEHICLE PROPERTY DETAIL	7

THIS PLAN IS PREPARED FROM A COMBINATION OF FIELD SURVEY AND EXISTING RECORDS.

THE POSITION OF STRUCTURES , SERVICES TREES ETC. ARE DIAGRAMMATIC ONLY AND MAY REQUIRE ADDITIONAL SURVEY WHERE CRITICAL.

PRIOR TO ANY CONSTRUCTION ON OR NEAR A PROPERTY BOUNDARY, THE LOCATION OF THE PROPERTY BOUNDARY SHOULD BE DETERMINED BY A REGISTERED SURVEYOR.

VISIBLE SERVICES ONLY HAVE BEEN LOCATED AS PART OF THIS SURVEY. ALL CARE HAS BEEN TAKEN IN THE FIELD SURVEY TO IDENTIFY VISIBLE SERVICES AND STRUCTURES. IN SOME CASES THE VISIBLE SERVICES HAVE NOT BEEN IDENTIFIED. IT IS RECOMMENDED THAT A FIELD INSPECTION WITH THE RELEVANT SERVICE AUTHORITY REPRESENTATIVE BE UNDERTAKEN TO CONFIRM THE IDENTITY OF SERVICES SHOWN ON THIS PLAN.

PRIOR TO EXCAVATION THE CONTRACTOR MUST:
CONTACT "BEFORE YOU DIG AUSTRALIA"
PH: 1100
WEB: <https://smarterwx.1100.com.au>

PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE, THE RELEVANT AUTHORITY SHOULD BE CONTACTED FOR POSSIBLE LOCATION OF FURTHER UNDERGROUND SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.

WARNING

UNDERGROUND SERVICES HAVE BEEN PLOTTED FROM RECORDS SUPPLIED BY THE PUBLIC AUTHORITIES TO EMM CONSULTING OCTOBER 2023.

LOCATIONS HAVE BEEN INTERPRETED FROM THESE RECORDS AND ARE APPROXIMATE ONLY.
EXTREME CAUTION SHOULD BE TAKEN BY PERSONS EXCAVATING.



WARNING U/G TELSTRA

TELSTRA

CABLES

PLEASE CONTACT THE N.I.A.C. GROUP AT TELSTRA ON 9204-0880 OR 9204-0923. BEFORE STARTING ANY CONSTRUCTION WORK IN THE AREA.

WARNING U/G TELSTRA

TELSTRA

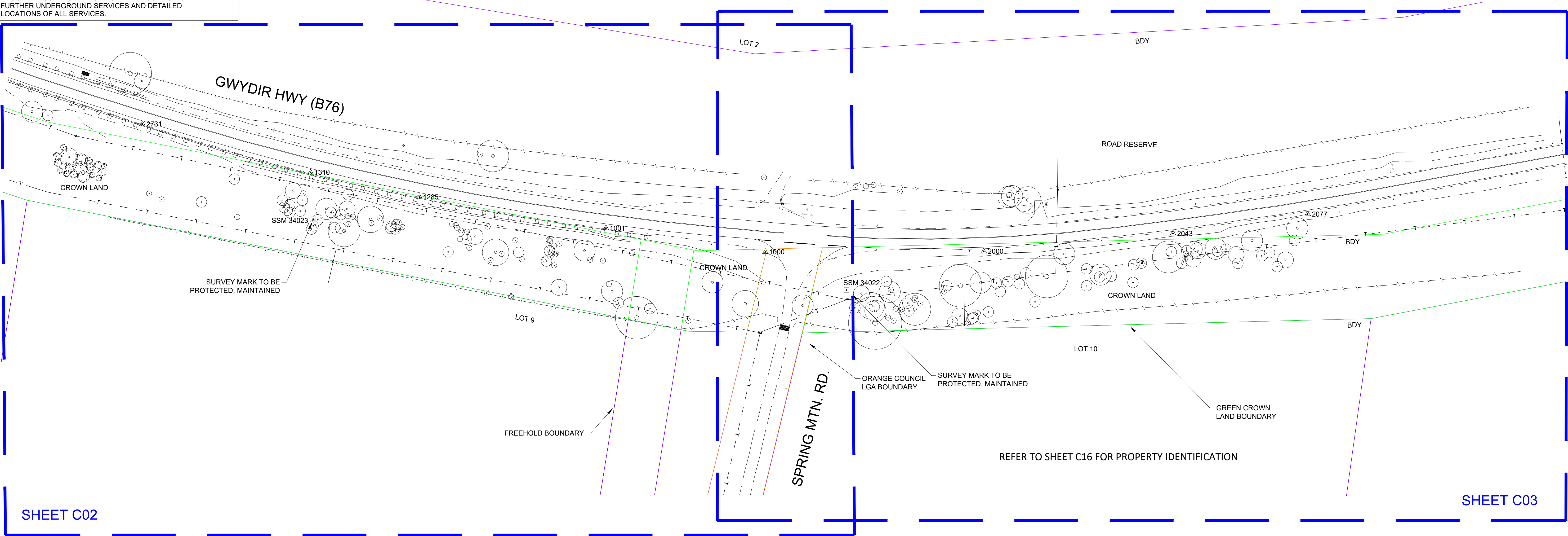
CABLES

PLEASE CONTACT THE N.I.A.C. GROUP AT TELSTRA ON 9204-0880 OR 9204-0923. BEFORE STARTING ANY CONSTRUCTION WORK IN THE AREA.

BEWARE OPTIC FIBRE

UTILITIES		TELSTRA PILLAR	
WATER MAIN	W	TELSTRA PIT	
U/G TELSTRA	T	HYDRANT	
O/H TELSTRA	OT	STOP VALVE	
OPTICAL FIBRE	OF	POWER POLE	
GAS MAIN	G	ELECTRICAL PILLAR	
HP GAS MAIN U/G	HG	POWER LIGHT POLE	
ELECTRICITY	E	LIGHT POLE	
O/H ELECTRICITY	OH	GAS STOP VALVE	
SEWER	S	SEWER MANHOLE	

A1



SURVEY STATION MARKS				
STATION No.	EASTING	NORTHING	R.L.	DESCRIPTION
1000	351933.019	6705726.118	802.960	STN
1001	351873.295	6705734.963	802.972	STN
1285	351803.404	6705746.658	802.402	STN
1310	351762.696	6705755.844	801.966	STN
2000	352014.782	6705726.291	801.437	STN
2043	352085.682	6705733.002	799.731	STN
2077	352136.115	6705740.263	798.545	STN
2731	351699.623	6705773.968	801.252	STN
34022	351963.379	6705711.745	801.100	SSM34022
34023	351763.701	6705738.236	799.873	SSM34023

PLAN
SCALE 1:750
0.2m CONTOUR INTERVAL

NOTES:

EXISTING STATE SURVEY MARKS AFFECTED BY THE WORKS ARE TO BE RECOVERED IN ACCORDANCE WITH SURVEYOR GENERAL'S DIRECTION No. 11 - "PRESERVATION OF SURVEY INFRASTRUCTURE". INVESTIGATIONS WERE UNDERTAKEN AND ALL SURVEY MARKS WERE INVESTIGATED AND IDENTIFIED ON SITE. TWO SSM'S WERE IDENTIFIED ON SITE AND ARE SHOWN ACCORDINGLY. SSM 34022 SSM 34023 AT THIS STAGE THE LOCATION OF THE MARKS SHOULD NOT BE IMPACTED BY THE WORKS AND SHOULD BE ABLE TO BE MAINTAINED IF IMPACTED.

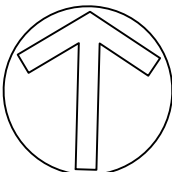


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St Leonards NSW 2065

Phone # 02 9493 9500

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REV	DATE	COMMENT	DRAWN	REVIEWED	REV	DATE	COMMENT	DRAWN	REVIEWED
7	22/10/24	OSOM - Review	J.M.	A.U.					
6	12/3/24	OSOM - Review	C.J.	A.U.					
5	13/2/24	OSOM	C.J.	A.U.					
4	23/11/23	SIGNS & LINEMARKING	C.J.	A.U.					
3	20/11/23	Additional comments	C.J.	A.U.					
2	18/11/23	Internal Review	C.J.	A.U.					
1	17/11/23	STRATEGIC CONCEPT DESIGN	C.J.	A.U.					



PROJECT:
GWYDIR Hwy & SPRING Mtn ROAD,
SWAN VALE - NSW.
INTERSECTION UPGRADE.

DRAWING TITLE:
STRATEGIC CONCEPT DESIGN
OVERALL SURVEY AND SERVICES PLAN

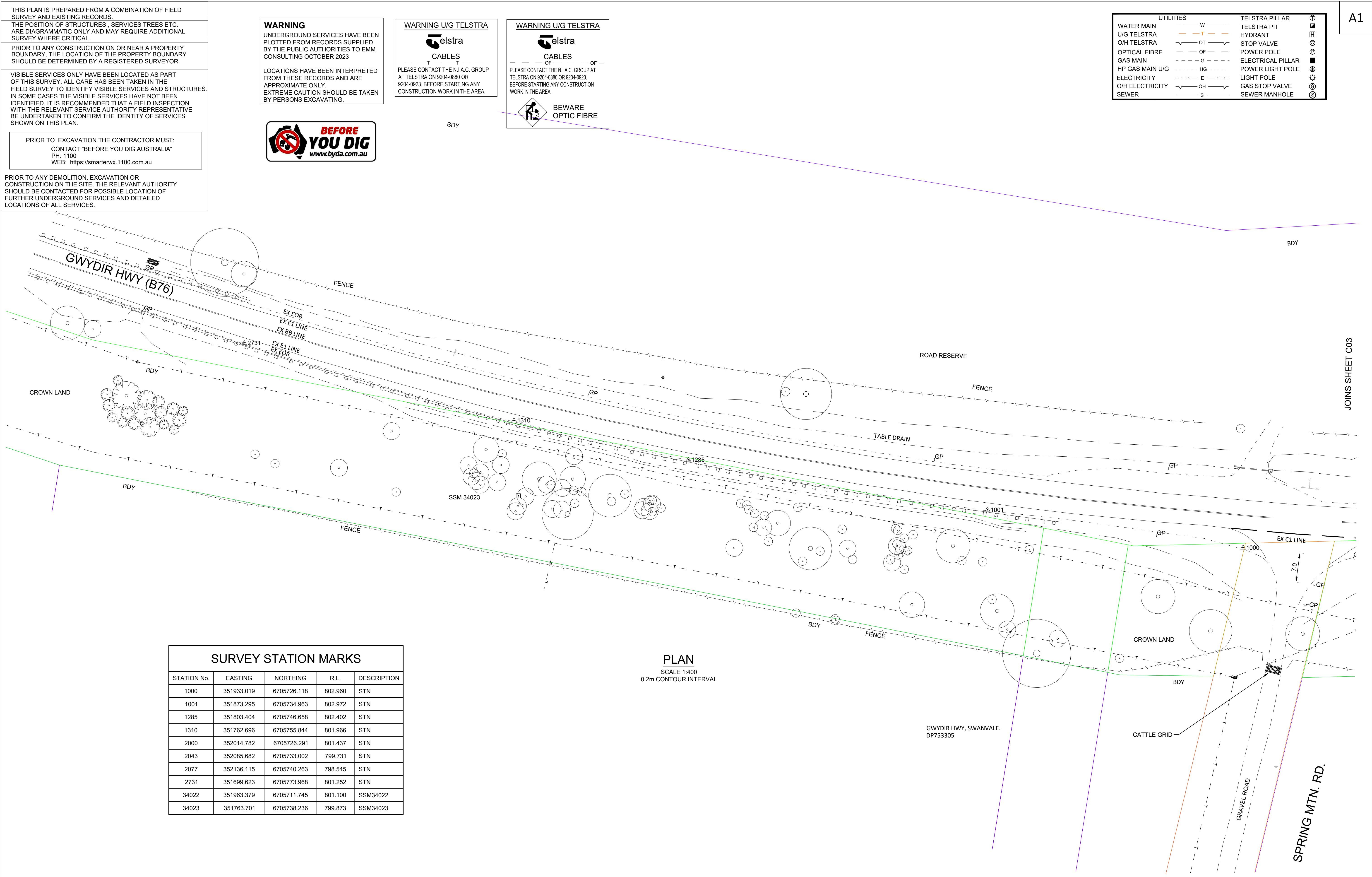
CLIENT: Sundown Solar Pty Ltd

DRG. #: EMM - C02

PROJECT #: E231160

SCALE: AS SHOWN

REV: 7



THIS PLAN IS PREPARED FROM A COMBINATION OF FIELD SURVEY AND EXISTING RECORDS.

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WARNING U/G TELSTRA

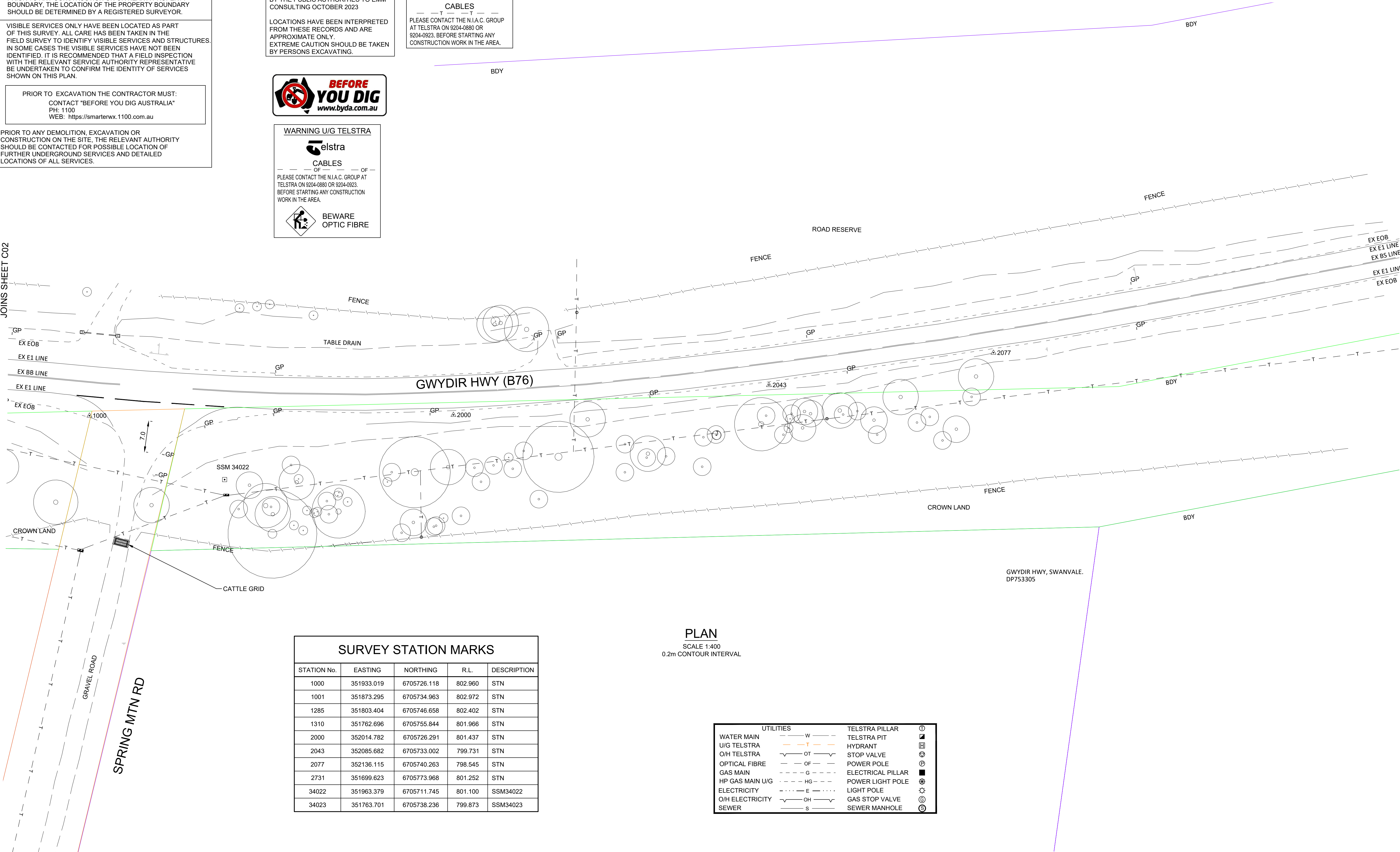
CABLES
OF
PLEASE CONTACT THE N.I.A.C. GROUP AT TELSTRA ON 9204-0880 OR 9204-0823 BEFORE STARTING ANY CONSTRUCTION WORK IN THE AREA.

BEWARE OPTIC FIBRE

WARNING U/G TELSTRA

CABLES
OF
PLEASE CONTACT THE N.I.A.C. GROUP AT TELSTRA ON 9204-0880 OR 9204-0823 BEFORE STARTING ANY CONSTRUCTION WORK IN THE AREA.

JOINS SHEET C02



SURVEY STATION MARKS				
STATION No.	EASTING	NORTHING	R.L.	DESCRIPTION
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34022	351963.379	6705711.745	801.100	SSM34022
34023	351763.701	6705738.236	799.873	SSM34023

PLAN
SCALE 1:400
0.2m CONTOUR INTERVAL

UTILITIES			TELSTRA PILLAR		
WATER MAIN	— W —		TELSTRA PILLAR		
U/G TELSTRA	— T —		TELSTRA PIT		
O/H TELSTRA	— OT —		HYDRANT		
OPTICAL FIBRE	— OF —		STOP VALVE		
GAS MAIN	— G —		POWER POLE		
HP GAS MAIN U/G	— HG —		ELECTRICAL PILLAR		
ELECTRICITY	— E —		POWER LIGHT POLE		
O/H ELECTRICITY	— OH —		LIGHT POLE		
SEWER	— S —		GAS STOP VALVE		
			SEWER MANHOLE		

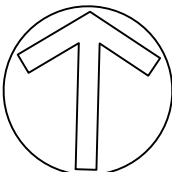


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REV	DATE	COMMENT	DRAWN	REVIEWED	REV	DATE	COMMENT	DRAWN	REVIEWED
7	22/10/24	OSOM - Review	J.M.	A.U.					
6	12/3/24	OSOM - Review	C.J.	A.U.					
5	13/2/24	OSOM	C.J.	A.U.					
4	23/11/23	SIGNS & LINEMARKING	C.J.	A.U.					
3	20/11/23	Additional comments	C.J.	A.U.					
2	18/11/23	Internal Review	C.J.	A.U.					
1	17/11/23	STRATEGIC CONCEPT DESIGN	C.J.	A.U.					



PROJECT:
**GWYDIR Hwy & SPRING Mtn ROAD,
SWAN VALE - NSW.
INTERSECTION UPGRADE.**

DRAWING TITLE:
**STRATEGIC CONCEPT DESIGN
SURVEY AND SERVICES PLAN - EAST**

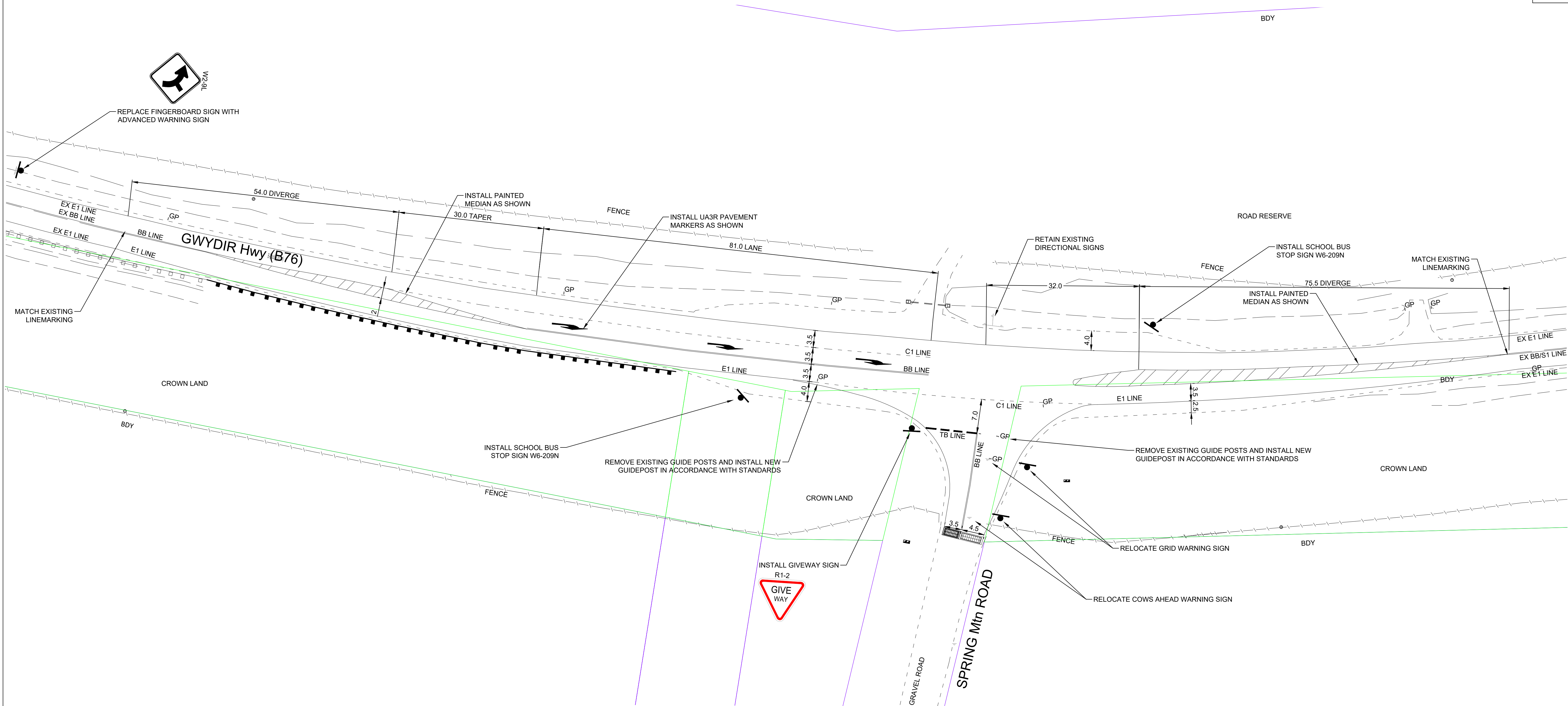
CLIENT: **Sundown Solar Pty Ltd**

DRG. #: **EMM - C04**

PROJECT #: **E231160**

SCALE: **AS SHOWN**

REV: 7



PLAN
SCALE 1:400

SIGNPOSTING AND LINEMARKING

- ALL WARNING (W), REGULATORY (R) AND TEMPORARY SIGNS (T) TO BE SIZE 'A', UNLESS NOTED OTHERWISE.
- EXISTING SIGNS AND STEMS MAY BE REUSED PROVIDED THEY ARE IN GOOD CONDITION.
- GRIND OFF ALL REDUNDANT LINE MARKINGS.
- ALL LINE MARKING AND SIGNPOSTING TO BE INSTALLED TO RMS DELINEATION GUIDELINES AND STANDARDS AS SOON AS PRACTICABLE.
- RAISED REFLECTIVE PAVEMENT MARKERS (RRPMs) ARE TO BE INSTALLED TO RMS DELINEATION GUIDELINES AND STANDARDS AT THE FOLLOWING CENTRES, UNLESS NOTED OTHERWISE:
 - S1 LINES** - BI-DIRECTIONAL YELLOW MARKERS AT MIN 12m CENTRES.
 - BB LINES** - BI-DIRECTIONAL YELLOW MARKERS AT MIN 12m CENTRES OR AT 3m CENTRES WHERE LINE IS 12m LONG OR LESS.
 - E1 LINES** - MONO-DIRECTIONAL RED MARKERS AT MIN 24m CENTRES OR AT 6m CENTRES WHERE LINE IS 12m LONG OR LESS.
 - E4 LINES** - MONO-DIRECTIONAL YELLOW (LHS OF ISLAND) OR RED (RHS OF ISLAND) MARKERS AT MIN 6m CENTRES OR AT 3m CENTRES WHERE LINE IS 12m LONG OR LESS.
 - E5 LINES** - BI-DIRECTIONAL YELLOW MARKERS AT MIN 6m CENTRES OR AT 3m CENTRES WHERE LINE IS 12m LONG OR LESS.
 - C1 LINES** - MONO-DIRECTIONAL WHITE MARKERS AT MINIMUM 8m CENTRES OR AT 3m CENTRES WHERE LINE IS 6m LONG OR LESS.
 - L1 LINES** - MONO-DIRECTIONAL WHITE AT MINIMUM 12m CENTRES.
- ALL TEMPORARY LINEMARKING TO BE MARKED WITH REMOVABLE LINEMARKING TAPE (3M STALMARK REMOVEABLE ALL WEATHER LINE MARKING TAPE SERIES 710 OR EQUIVALENT).
- ALL EXISTING LINEMARKING, TEMPORARILY NOT REQUIRED, TO BE BLACKED OUT WITH REMOVABLE BLACK MASKING TAPE (3M STALMARK REMOVABLE BLACK MAKING TAPE SERIES 715 OR EQUIVALENT).

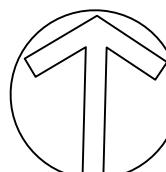
LEGEND

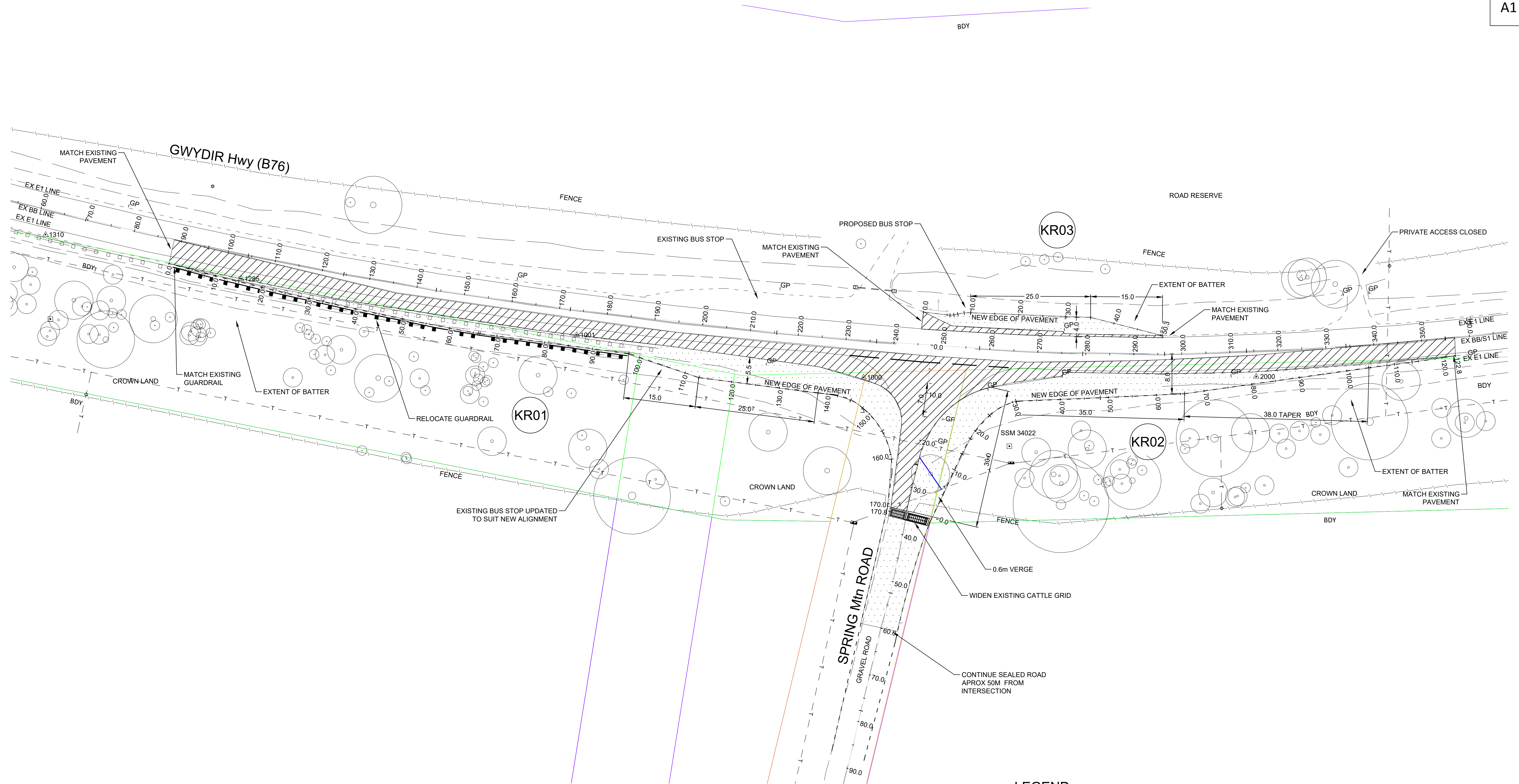
- PROPOSED SIGN
- EXISTING SIGN

COMMENTS

- NOTES:
- The CHR(S) and BAL Treatments have been designed based on and in accordance with Austroads guides to traffic engineering practice.
 - Posted speed 100km/h, design speed is 110km/h and through lanes typically 3.5m wide.
 - The right turn bay provides for storage of a 26m long vehicle.
 - Radius of travel lanes are 500m or greater.

NOT FOR CONSTRUCTION

 SYDNEY Suite 01 Ground Floor 20 Chandos Street, St Leonards NSW 2065 Phone # 02 9493 9500 www.emmconsulting.com.au	REV	DATE	COMMENT	DRAWN	REVIEWED	REV	DATE	COMMENT	DRAWN	REVIEWED		PROJECT: GWYDIR Hwy & SPRING Mtn ROAD, SWAN VALE - NSW. INTERSECTION UPGRADE.	DRAWING TITLE: STRATEGIC CONCEPT DESIGN SIGNS AND LINEMARKING PLAN	CLIENT: Sundown Solar Pty Ltd	
	7	22/10/24	OSOM - Review	J.M.	A.U.									DRG. #: EMM - C05	REV: 7
	6	12/3/24	OSOM - Review	C.J.	A.U.									PROJECT #: E231160	
	5	13/2/24	OSOM	C.J.	A.U.									SCALE: AS SHOWN	
	4	23/11/23	SIGNS & LINEMARKING	C.J.	A.U.										
	3	20/11/23	Additional comments	C.J.	A.U.										
	2	18/11/23	Internal Review	C.J.	A.U.										
1	17/11/23	STRATEGIC CONCEPT DESIGN	C.J.	A.U.											



PLAN
SCALE 1:400

LEGEND

-
- Diagram illustrating the layout of the proposed road improvement project, showing the profile, pavement, and guard rail sections.
- PROFILE EXISTING SEAL AND GRADE TO DESIGN LEVELS.**
- PROPOSED PAVEMENT**
- REMOVE TREE**
- PROPOSED GUARD RAIL**
- EXISTING GUARD RAIL**

NOT FOR CONSTRUCTION

COMMENTS

NOTES:

1. The CHR(S) and BAL Treatments have been designed based on and in accordance with Austroads guides to traffic engineering practice.
2. Posted speed 100km/h, design speed is 110km/h and through lanes typically 3.5m wide.
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CLIENT: Sundown Solar Pty Ltd

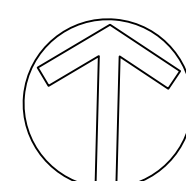
DRG. #: EMM - C06

PROJECT #: E231160

SCALE: AS SHOWN

REV: 7

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PROJECT:
GWYDIR Hwy & SPRING Mtn ROAD,
SWAN VALE - NSW.
INTERSECTION UPGRADE.

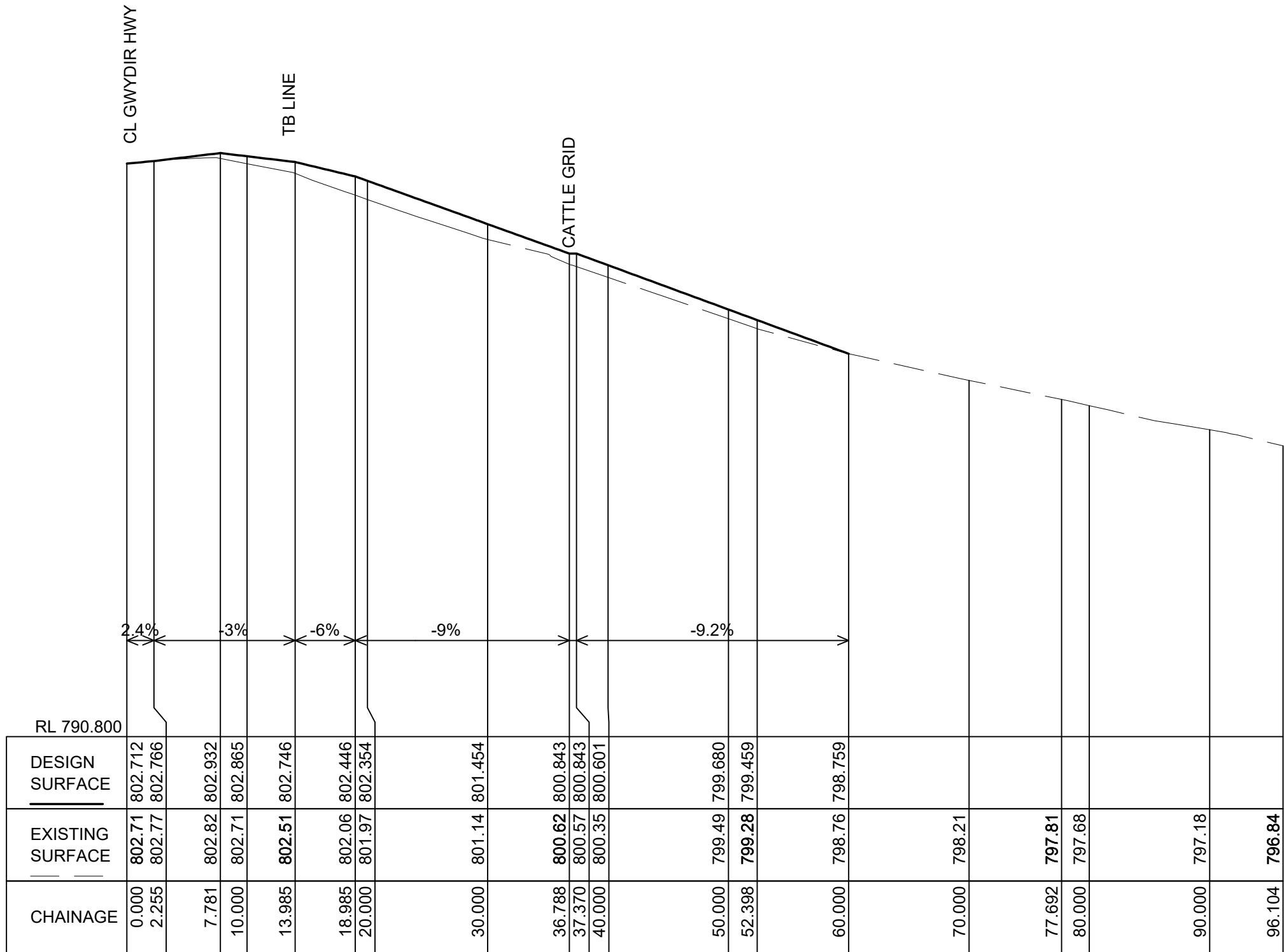
DRAWING TITLE:

STRATEGIC CONCEPT DESIGN
CONSTRUCTION PLAN

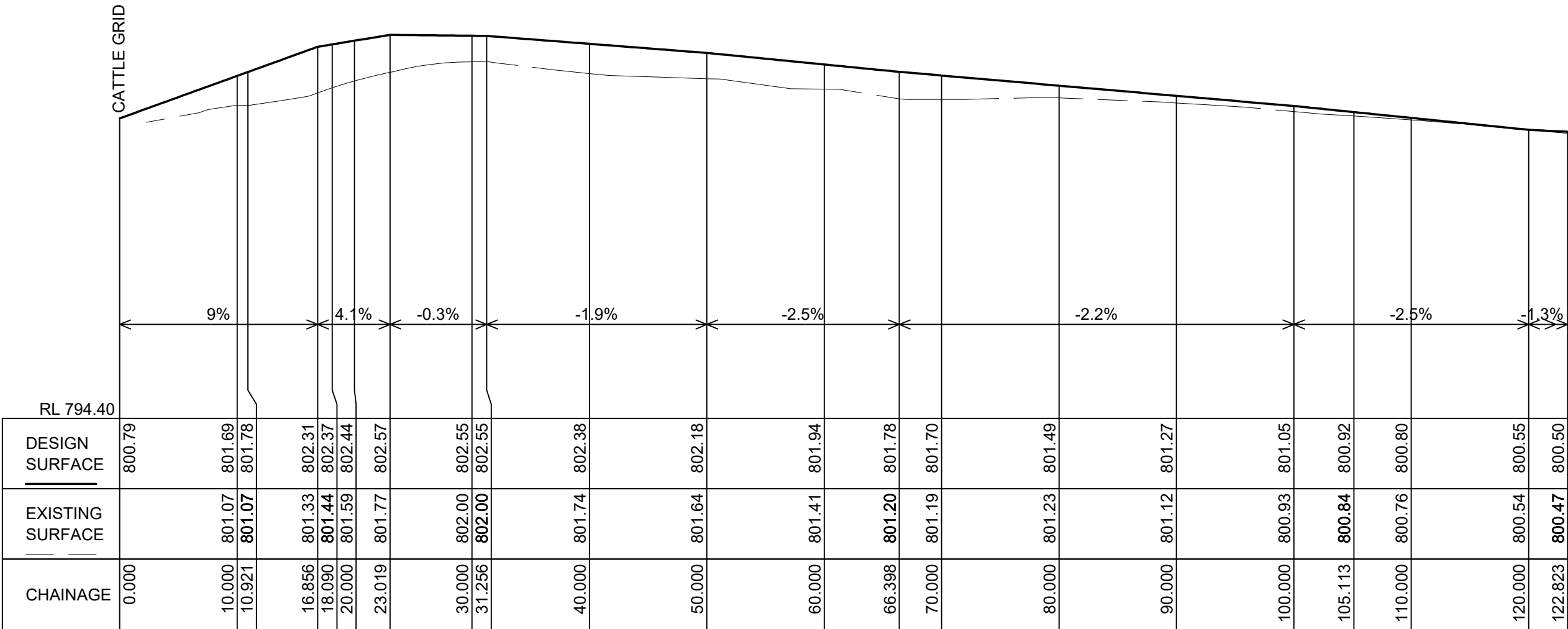
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Phone # 02 9493 9500

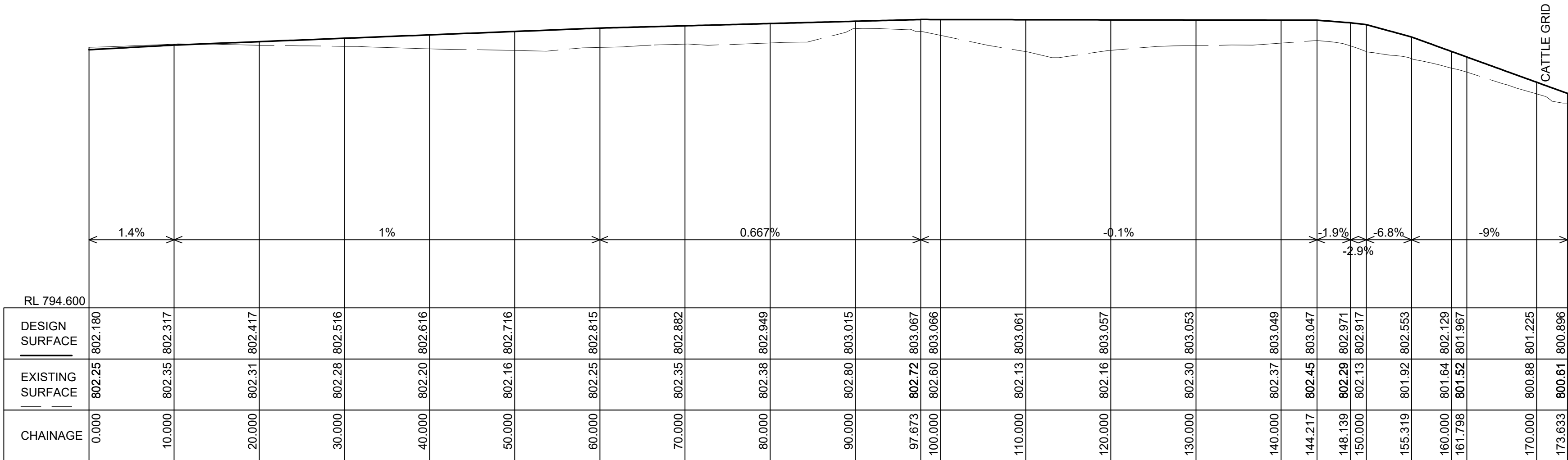
www.emmconsulting.com.au



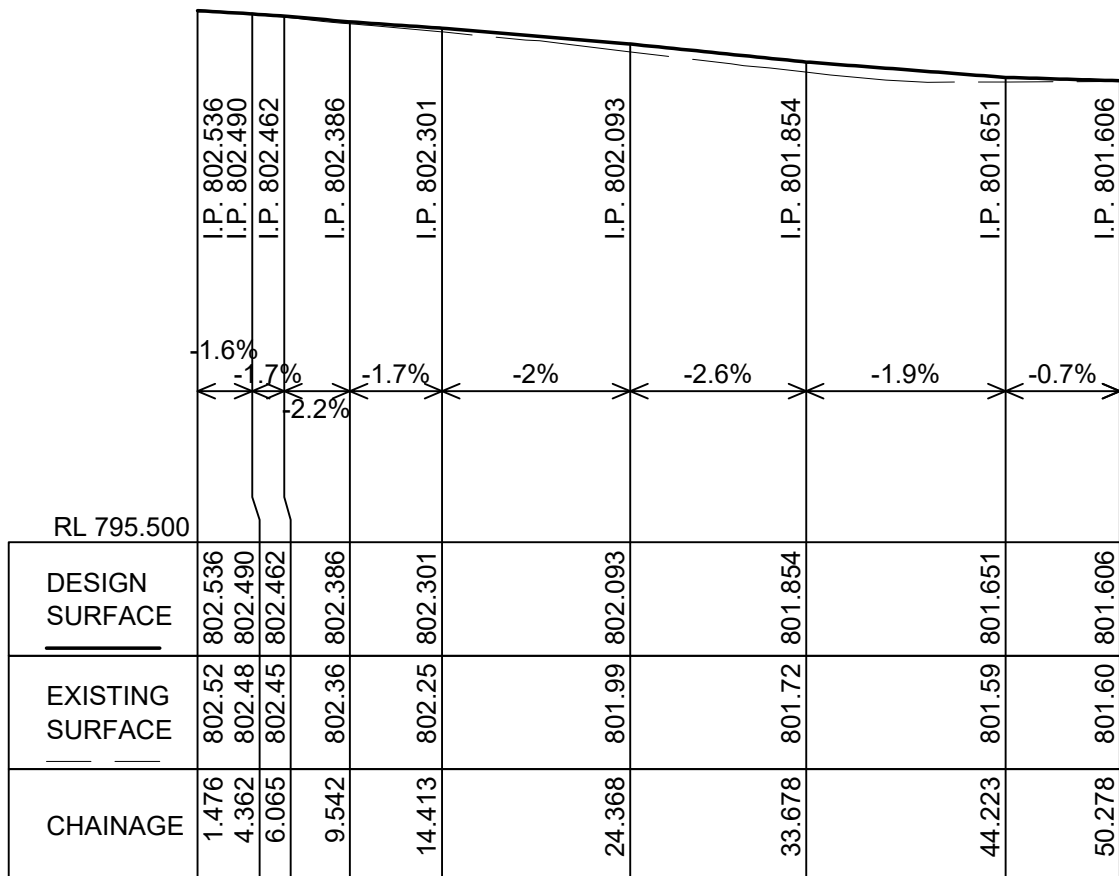
CL SPRING MTN RD - LONGITUDINAL SECTION
Ch 0.000 to Ch 96.104
SCALES: HORIZONTAL 1:400 VERTICAL 1:100



KR02 - LONGITUDINAL SECTION
Ch 0.000 to Ch 123.323
SCALES: HORIZONTAL 1:400 VERTICAL 1:100



KR01 - LONGITUDINAL SECTION
Ch 0.000 to Ch 173.633
SCALES: HORIZONTAL 1:400 VERTICAL 1:100



KR03 - LONGITUDINAL SECTION
Ch 1.476 to Ch 50.278
SCALES: HORIZONTAL 1:400 VERTICAL 1:100



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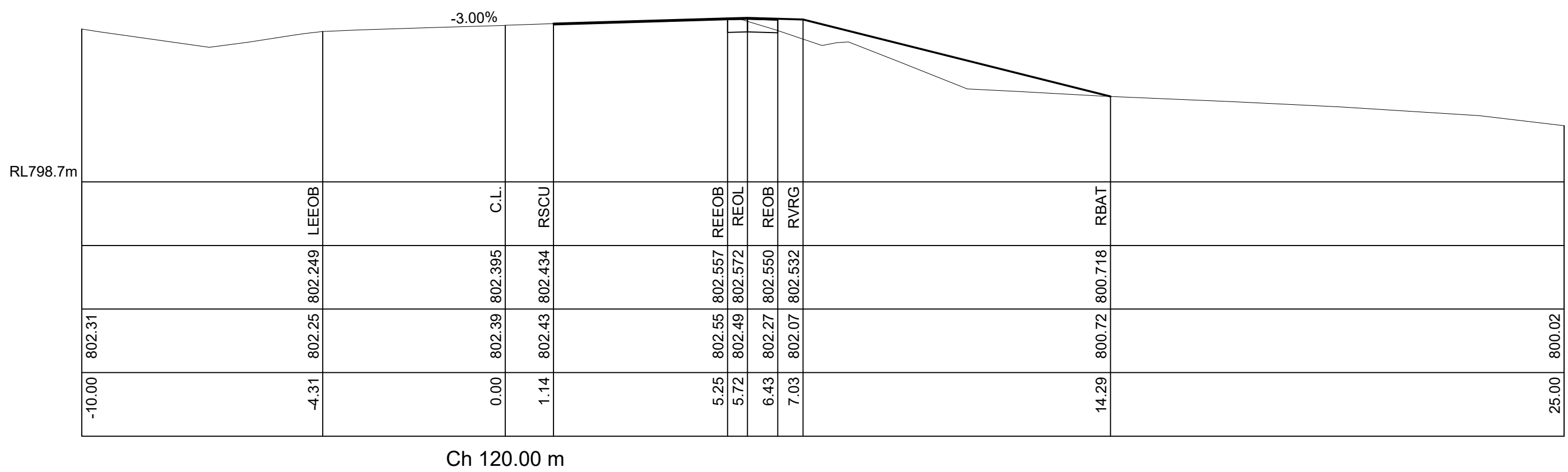
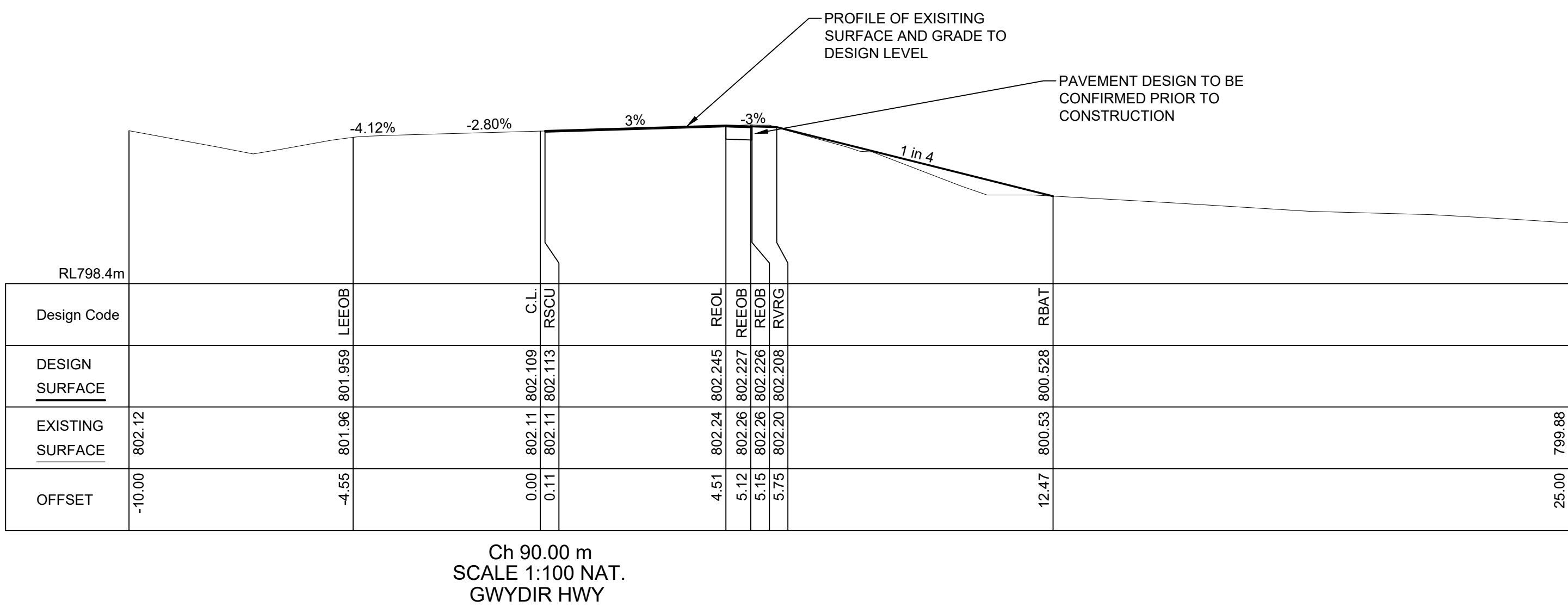
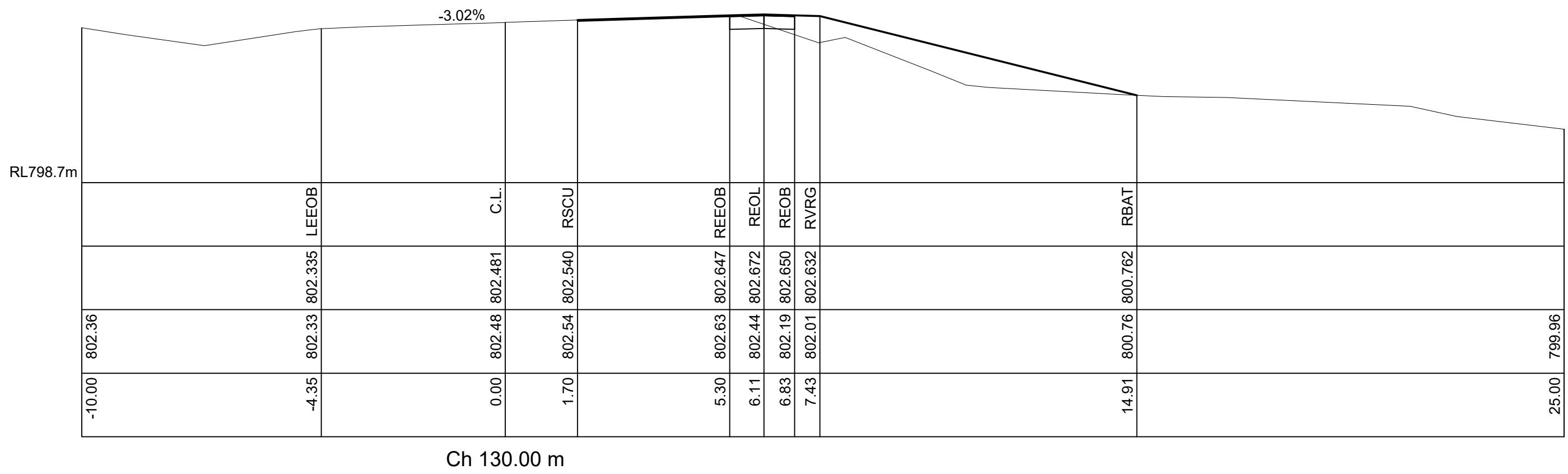
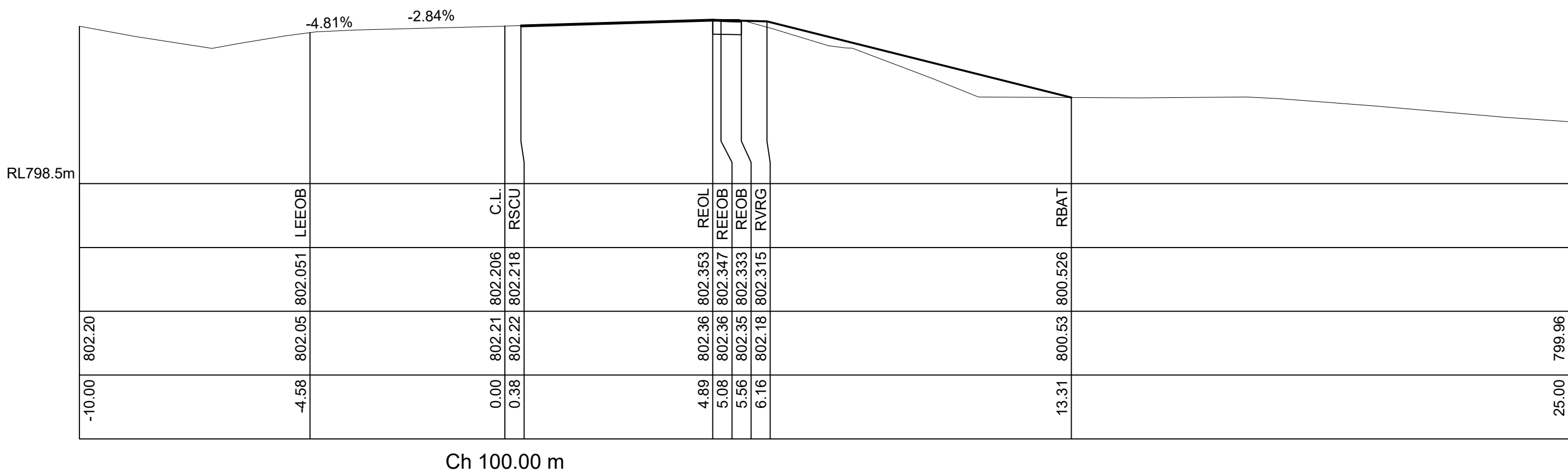
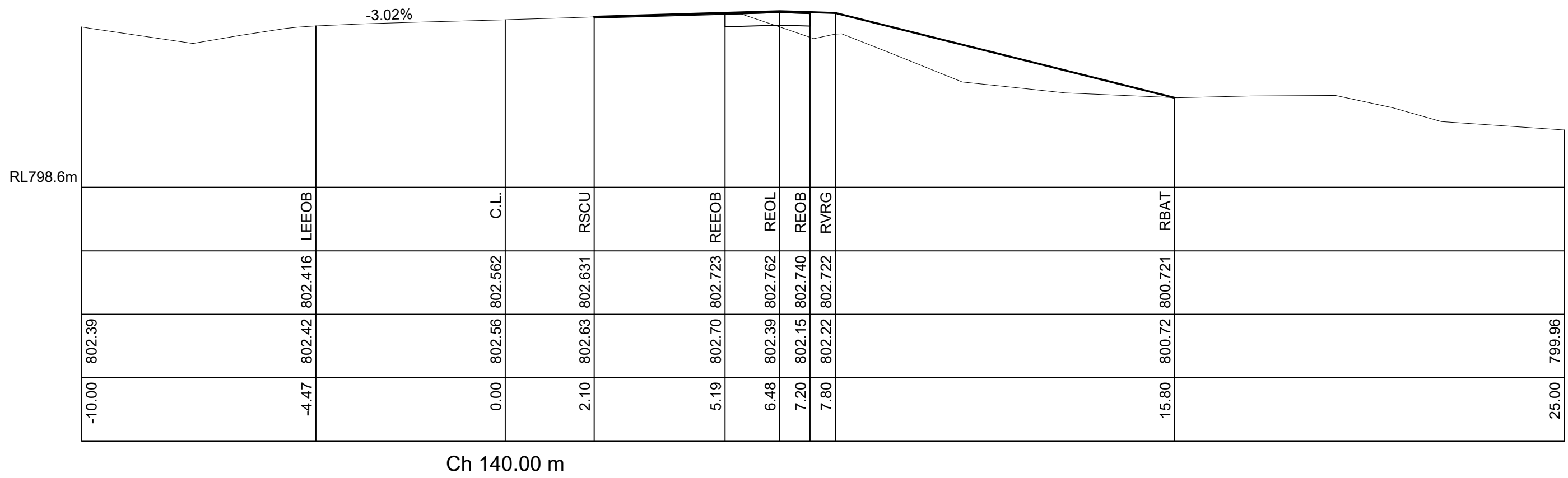
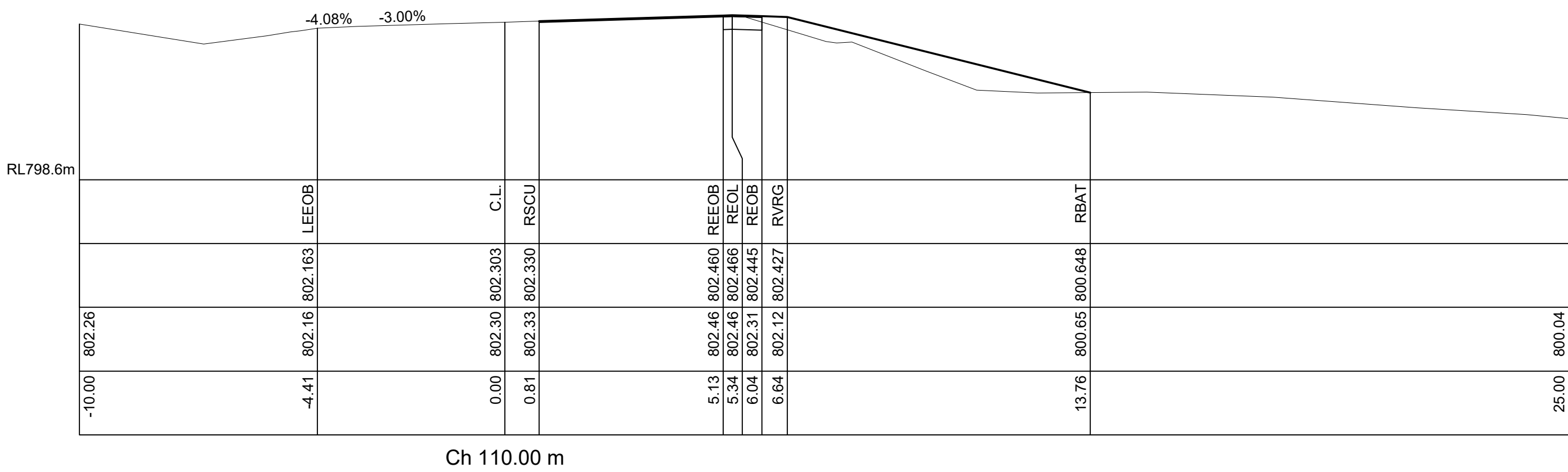
REV	DATE	COMMENT	DRAWN	REVIEWED	REV	DATE	COMMENT	DRAWN	REVIEWED
7	22/10/24	OSOM - Review	J.M.	A.U.					
6	12/3/24	OSOM - Review	C.J.	A.U.					
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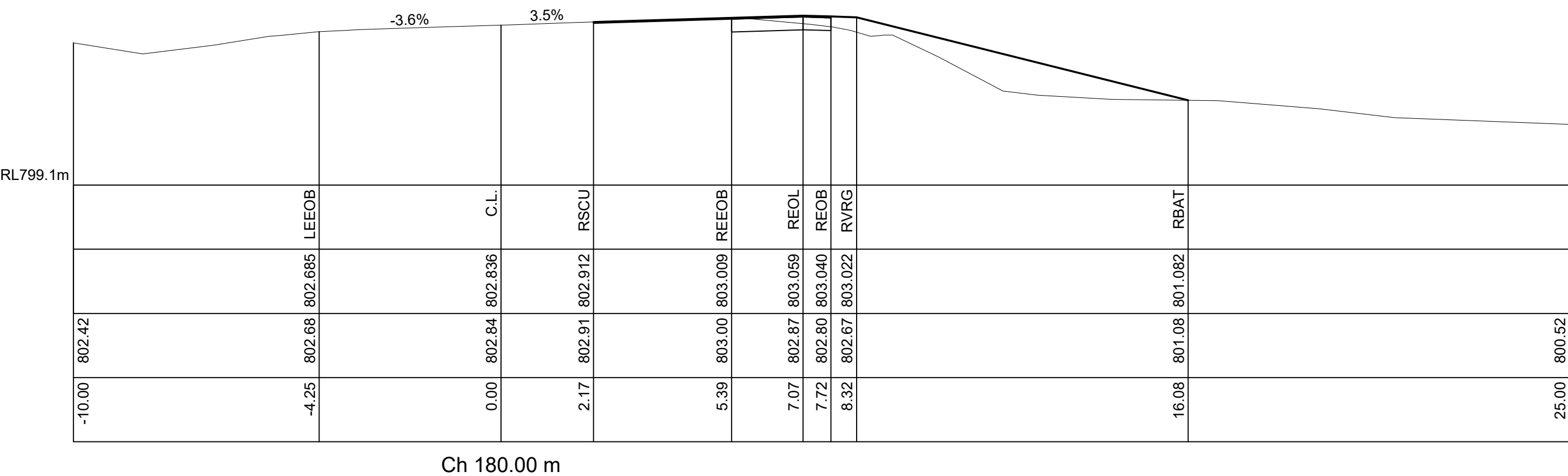
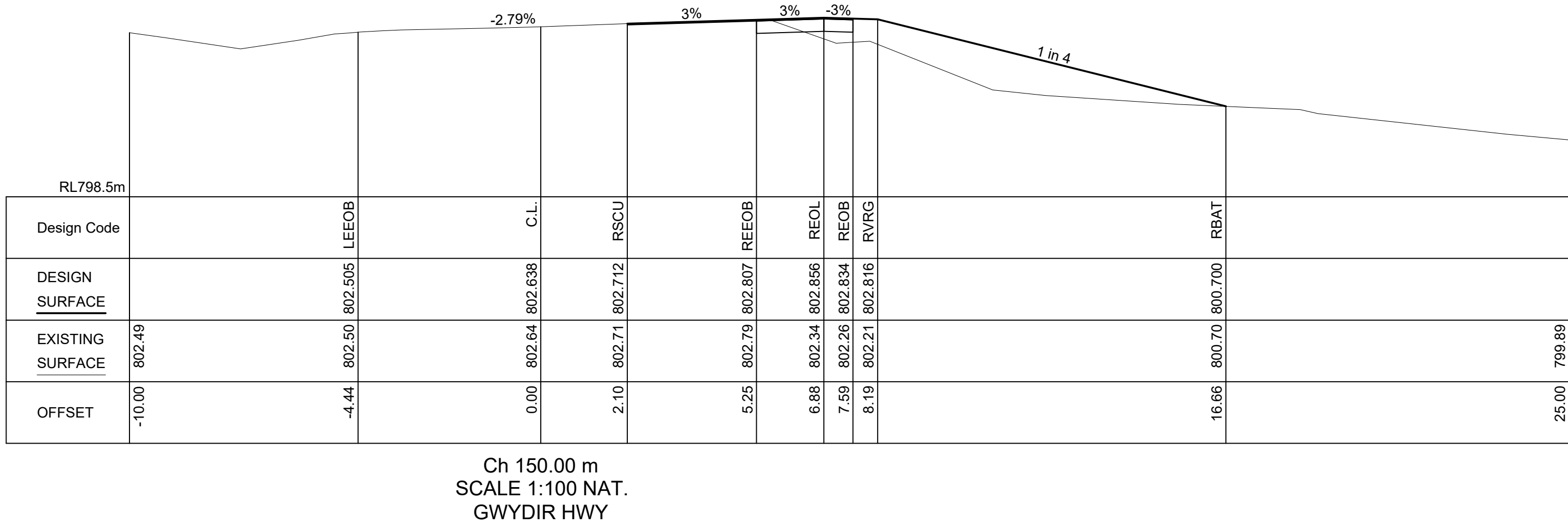
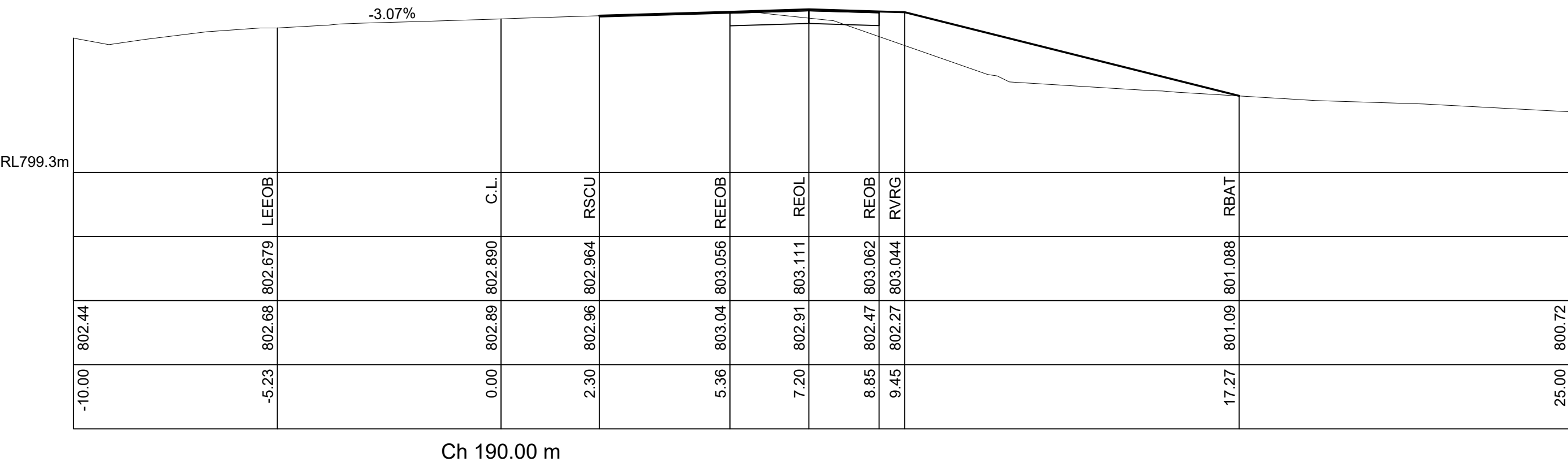
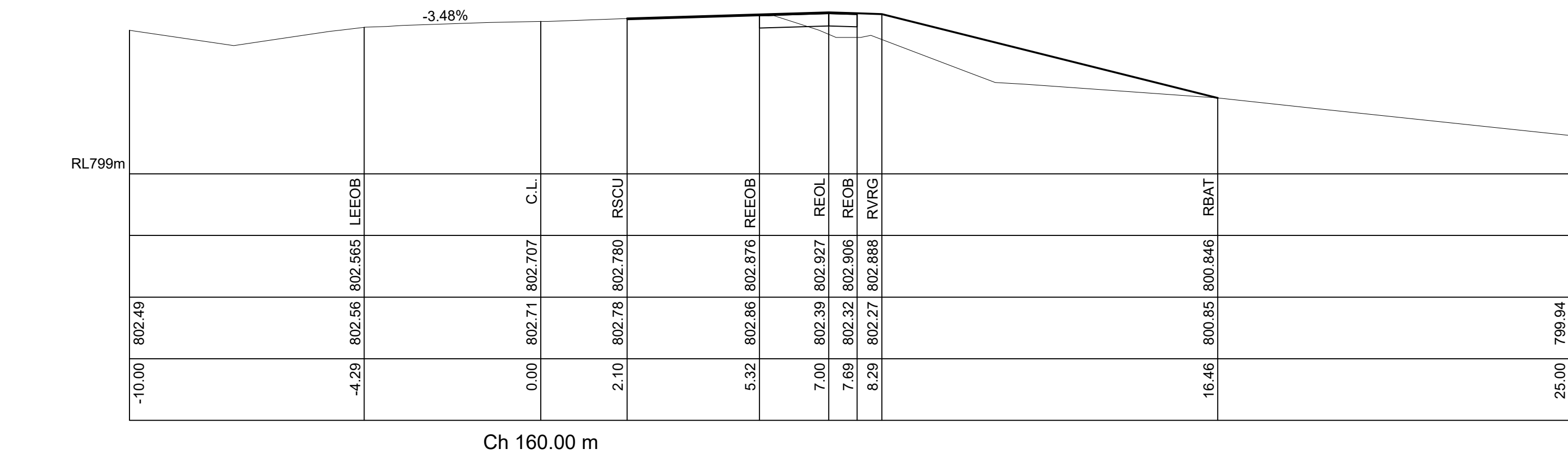
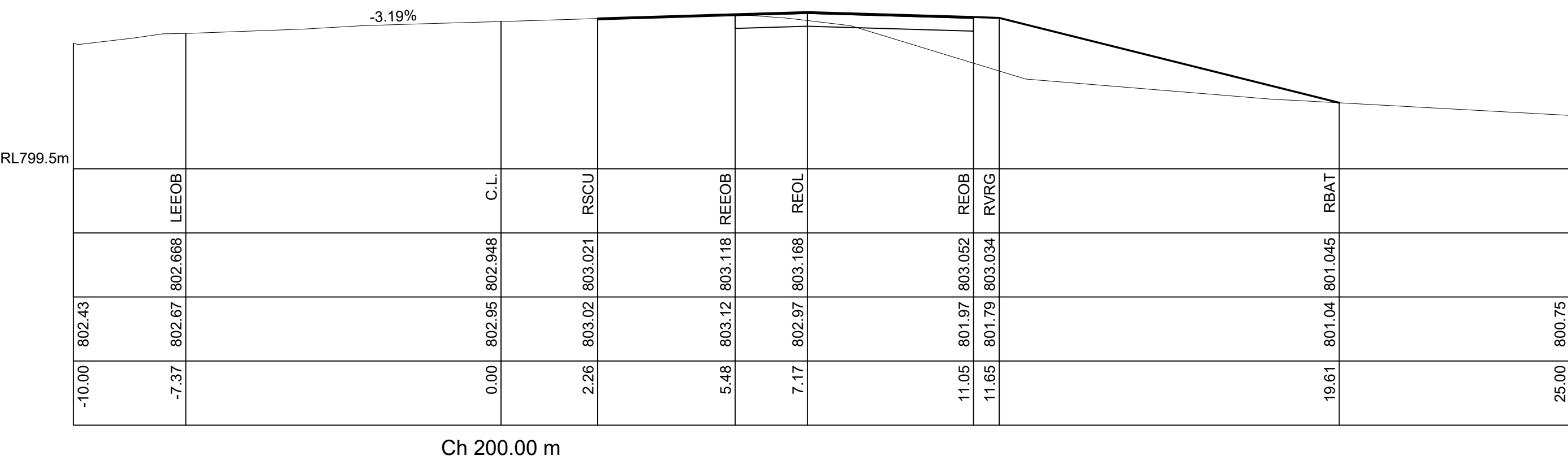
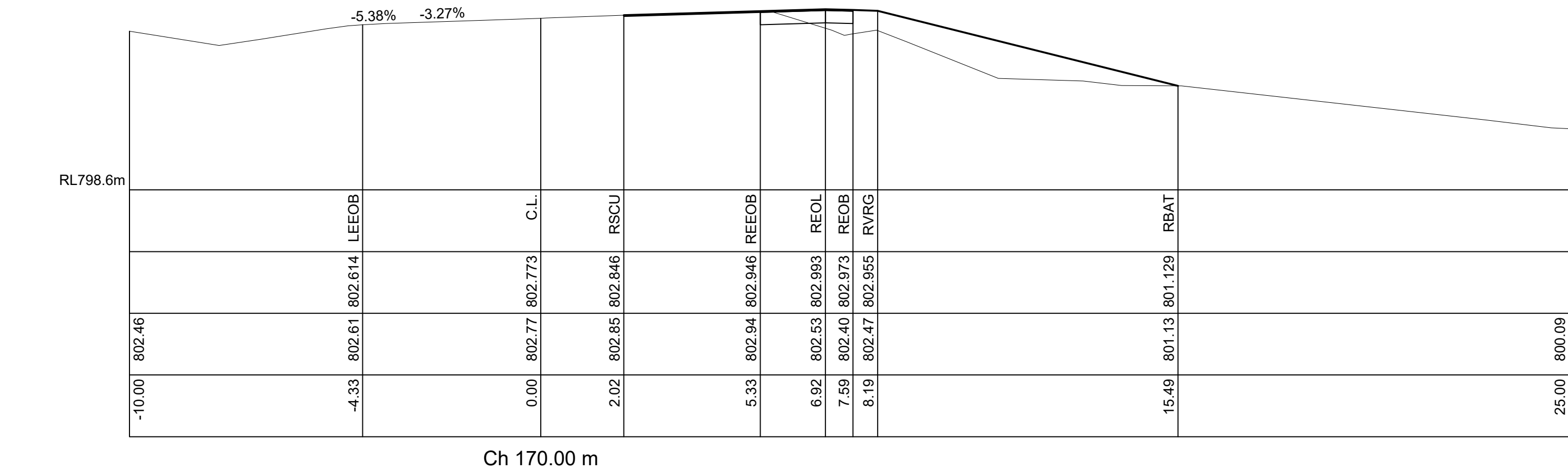
PROJECT:
GWYDIR Hwy & SPRING Mtn ROAD,
SWAN VALE - NSW.
INTERSECTION UPGRADE.

DRAWING TITLE:
STRATEGIC CONCEPT DESIGN
LONGITUDINAL SECTIONS

CLIENT: Sundown Solar Pty Ltd
DRG. #: EMM - C07
PROJECT #: E231160
SCALE: AS SHOWN

REV: 7





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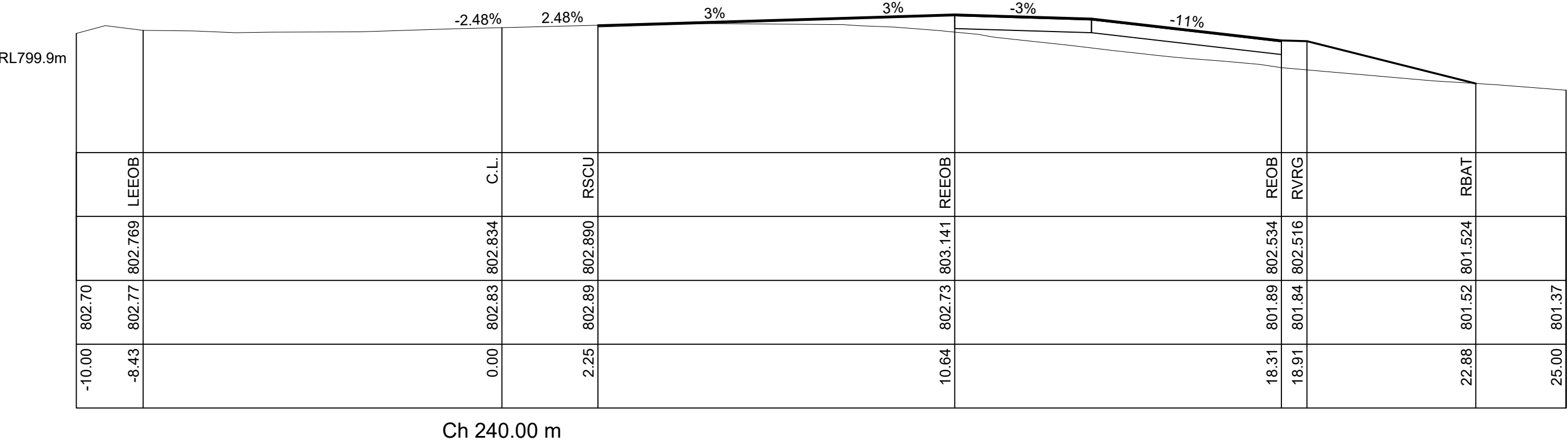
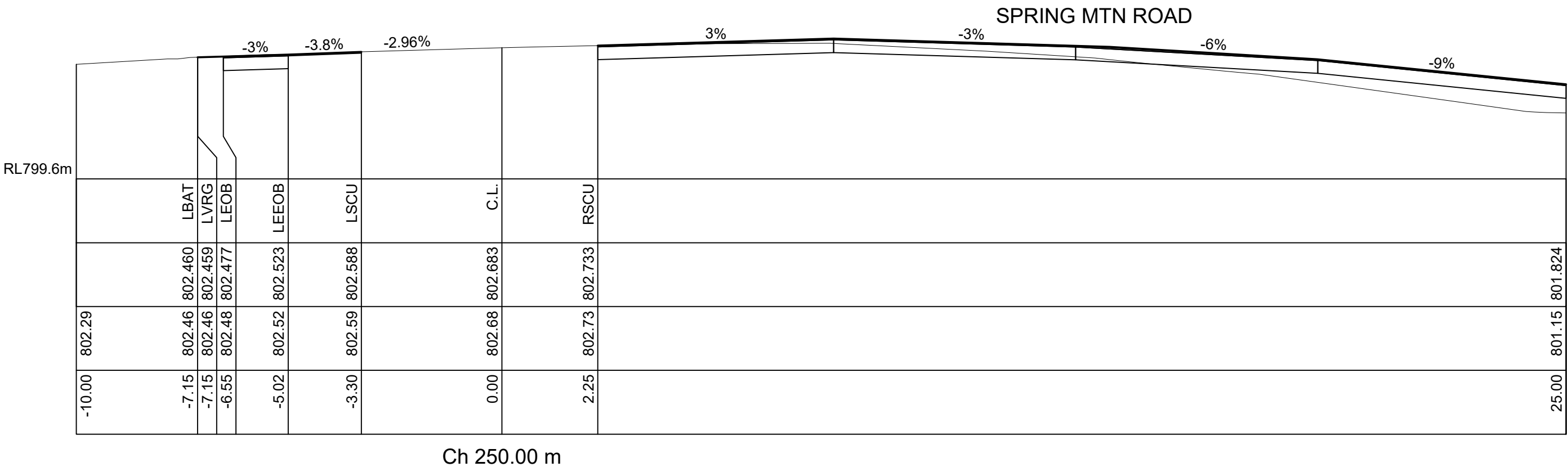
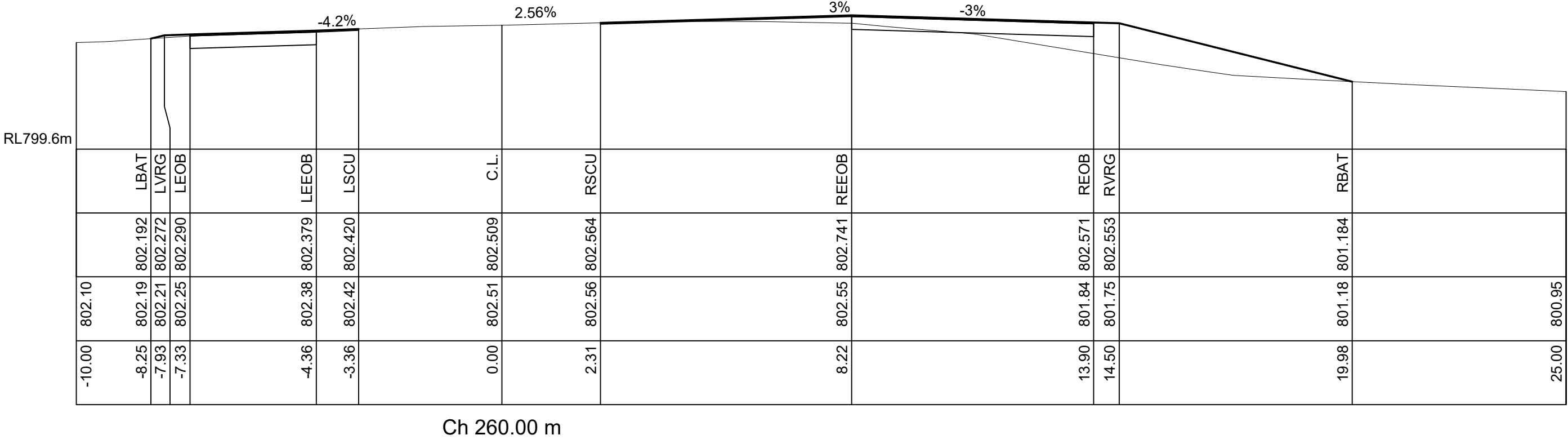
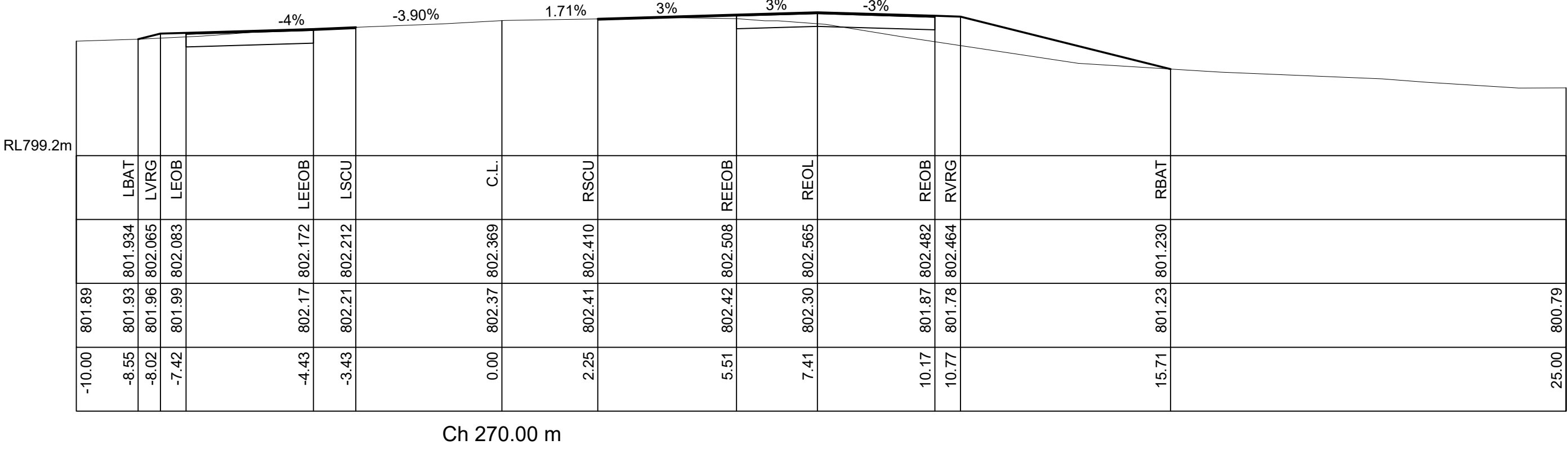
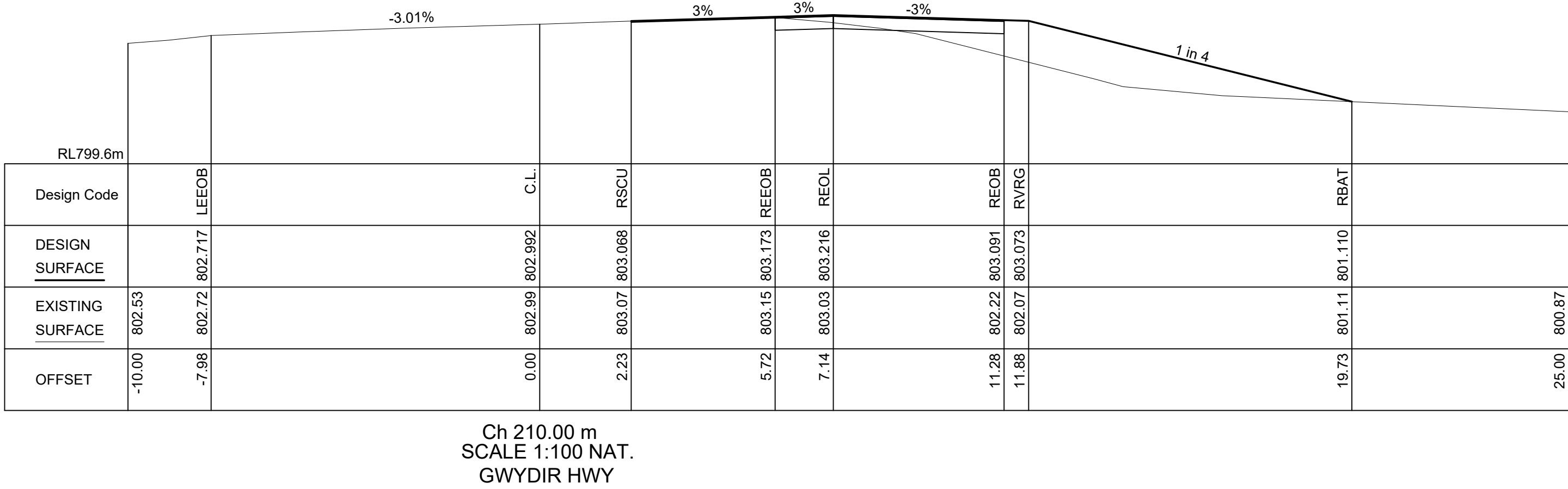
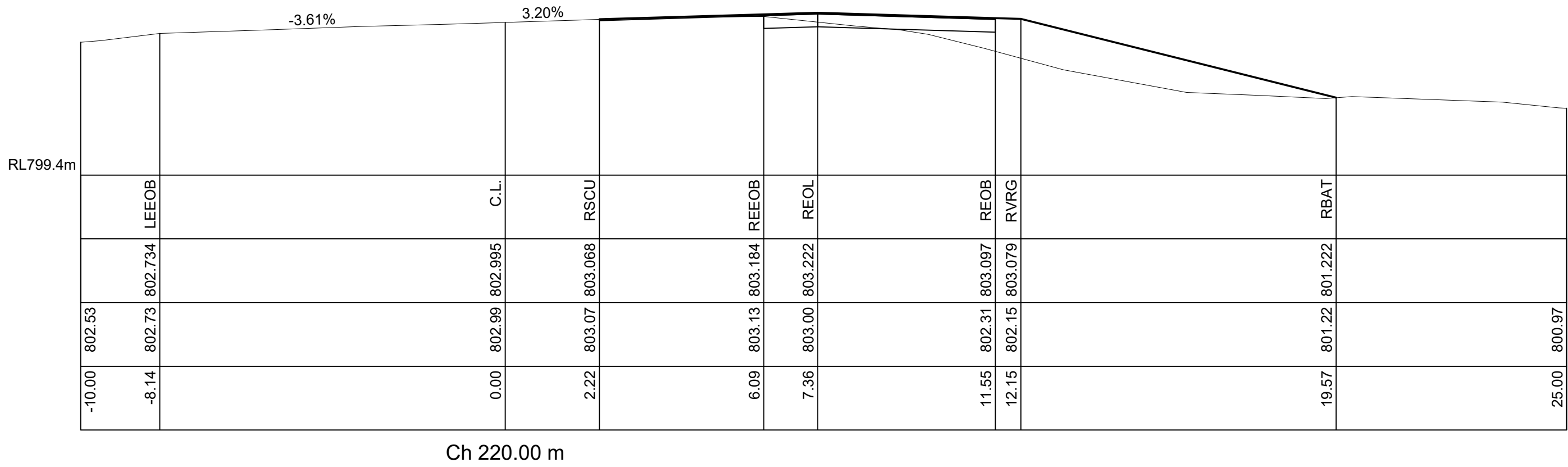
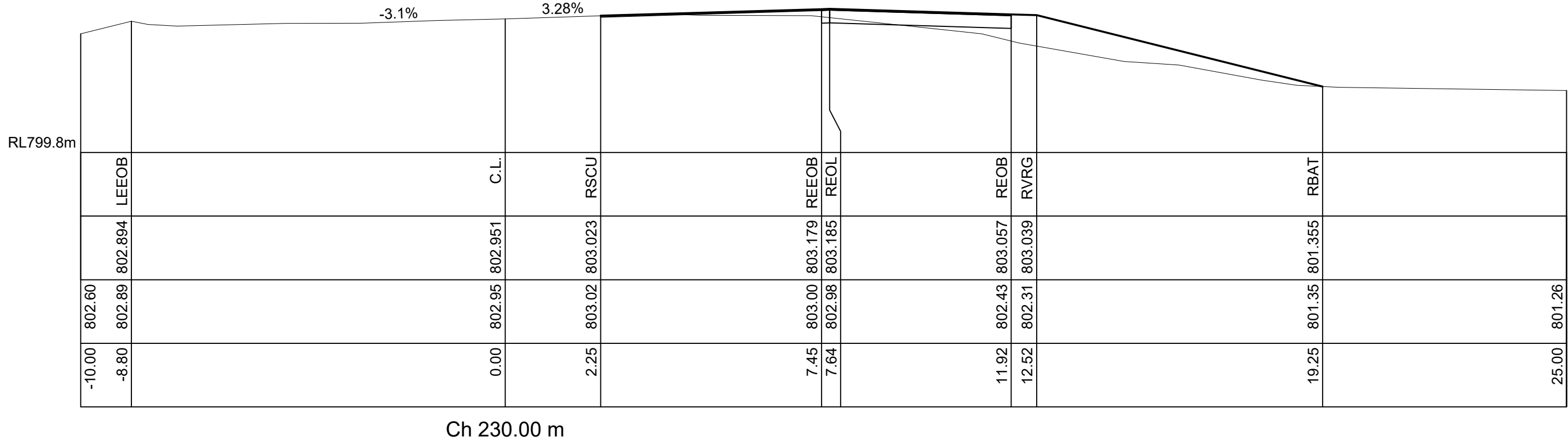
REV	DATE	COMMENT	DRAWN	REVIEWED	REV	DATE	COMMENT	DRAWN	REVIEWED
7	22/10/24	OSOM - Review	J.M.	A.U.					
6	12/3/24	OSOM - Review	C.J.	A.U.					
5	13/2/24	OSOM	C.J.	A.U.					
4	23/11/23	SIGNS & LINEMARKING	C.J.	A.U.					
3	20/11/23	Additional comments	C.J.	A.U.					
2	18/11/23	Internal Review	C.J.	A.U.					
1	17/11/23	STRATEGIC CONCEPT DESIGN	C.J.	A.U.					

PROJECT:
GWYDIR Hwy & SPRING Mtn ROAD,
SWAN VALE - NSW.
INTERSECTION UPGRADE.

DRAWING TITLE:
STRATEGIC CONCEPT DESIGN
CROSS SECTION
CHAINAGE 150-200

CLIENT: Sundown Solar Pty Ltd
DRG. #: EMM - C09
PROJECT #: E231160
SCALE: AS SHOWN

REV: 7



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REV	DATE	COMMENT	DRAWN	REVIEWED	REV	DATE	COMMENT	DRAWN	REVIEWED
7	22/10/24	OSOM - Review	J.M.	A.U.					
6	12/3/24	OSOM - Review	C.J.	A.U.					
5	13/2/24	OSOM	C.J.	A.U.					
4	23/11/23	SIGNS & LINEMARKING	C.J.	A.U.					
3	20/11/23	Additional comments	C.J.	A.U.					
2	18/11/23	Internal Review	C.J.	A.U.					
1	17/11/23	STRATEGIC CONCEPT DESIGN	C.J.	A.U.					

PROJECT:
GWYDIR Hwy & SPRING Mtn ROAD,
SWAN VALE - NSW.
INTERSECTION UPGRADE.

DRAWING TITLE:
STRATEGIC CONCEPT DESIGN
CROSS SECTION
CHAINAGE 210-270

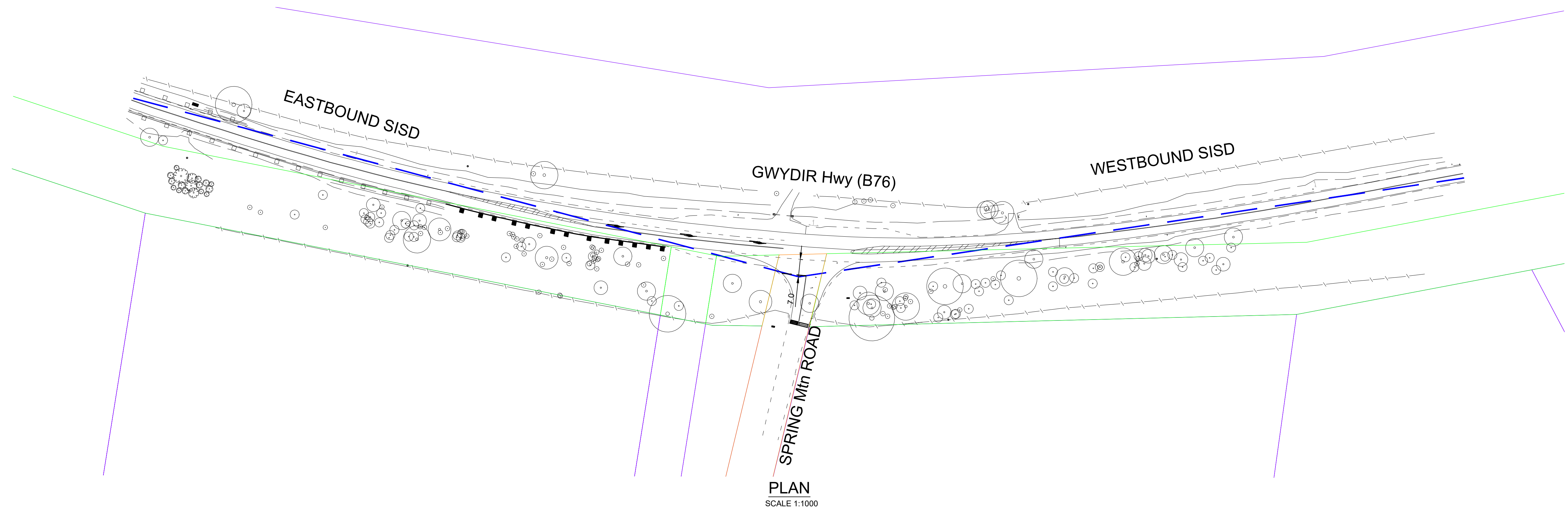
CLIENT: Sundown Solar Pty Ltd

DRG. #: EMM - C10

PROJECT #: E231160

SCALE: AS SHOWN

REV: 7



LEGEND

 SIGHT LINE SISD 300m

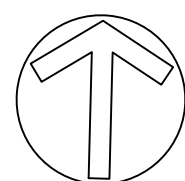
COMMENTS

NOTES:

1. SISD calculated in accordance Austroads guides to traffic engineering practice
2. Posted speed 100km/h, design speed is 110km/h and through lanes typically 3.5m wide.
3. Driver reaction time of 2.5sec.

REFER TO SHEET C13 FOR
LONGITUDINAL SECTIONS
NOT FOR CONSTRUCTION

REV	DATE	COMMENT	DRAWN	REVIEWED	REV	DATE	COMMENT	DRAWN	REVIEWED
7	22/10/24	OSOM - Review	J.M.	A.U.					
6	12/3/24	OSOM - Review	C.J.	A.U.					
5	13/2/24	OSOM	C.J.	A.U.					
4	23/11/23	SIGNS & LINEMARKING	C.J.	A.U.					
3	20/11/23	Additional comments	C.J.	A.U.					
2	18/11/23	Internal Review	C.J.	A.U.					
1	17/11/23	STRATEGIC CONCEPT DESIGN	C.J.	A.U.					



PROJECT:
GWYDIR Hwy & SPRING Mtn ROAD,
SWAN VALE - NSW.
INTERSECTION UPGRADE.

DRAWING TITLE:

STRATEGIC CONCEPT DESIGN
SISD PLAN

CLIENT: Sundown Solar Pty Ltd

DRG. #: EMM - C12

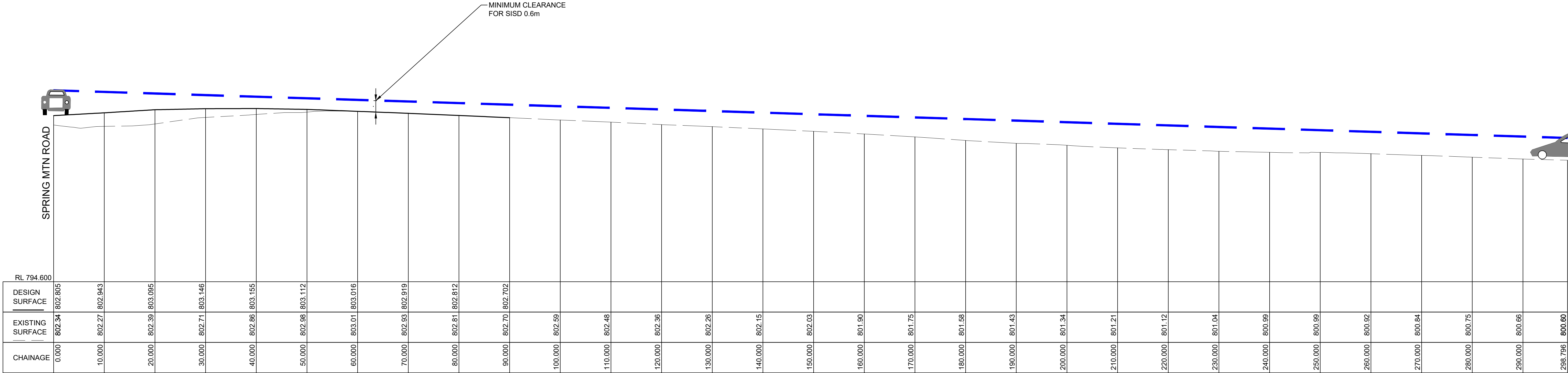
PROJECT #: E231160

REV: 7

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Ground Floor
20 Chandos Street,
St Leonards NSW 2065

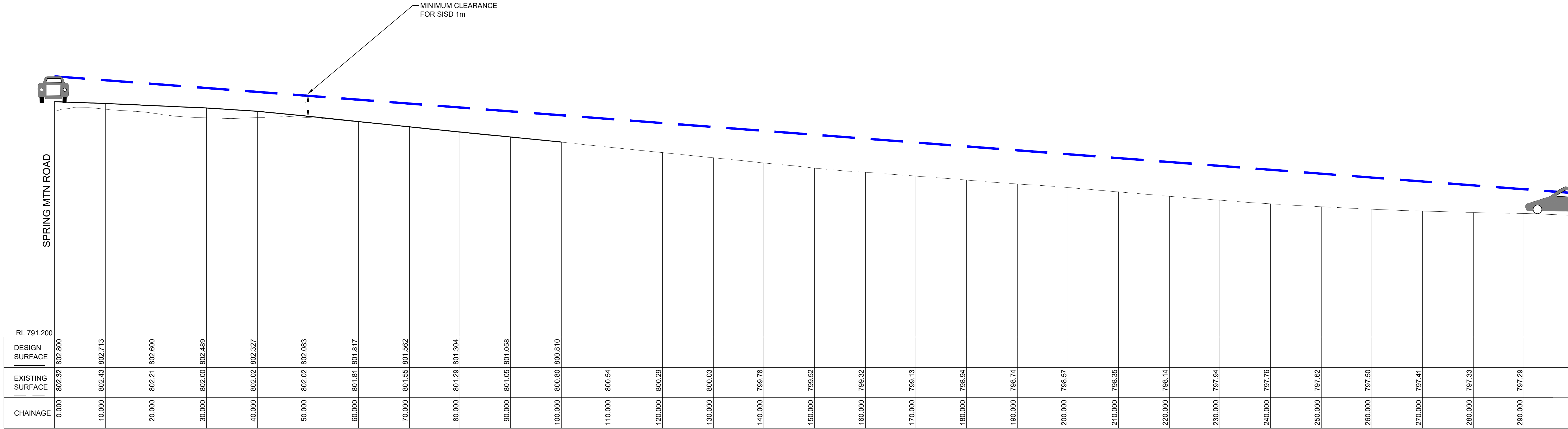
Phone # 02 9493 9500

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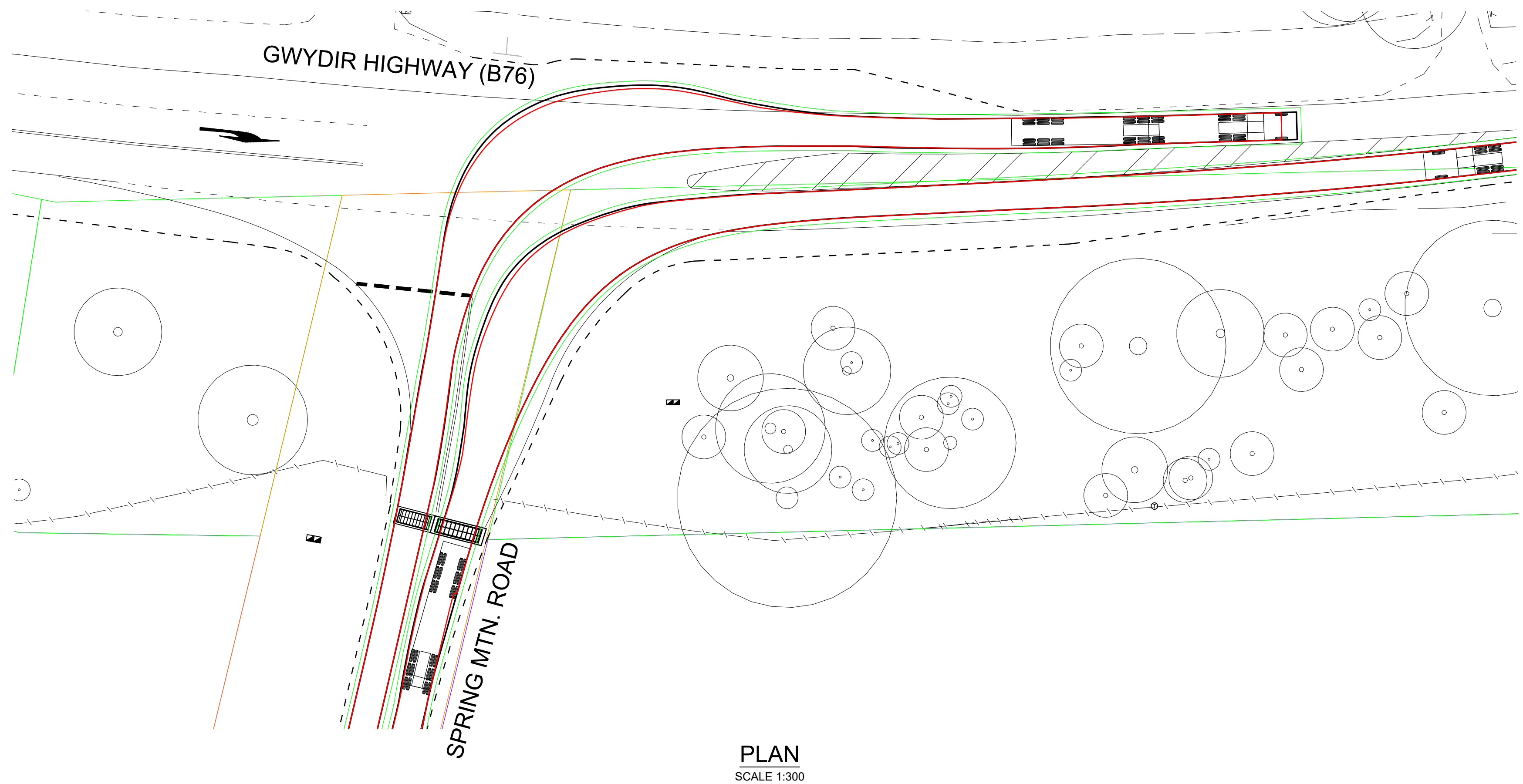
SISD LONGITUDINAL SECTION - EAST BOUND APPROACH

SCALES: HORIZONTAL 1:400 VERTICAL 1:100

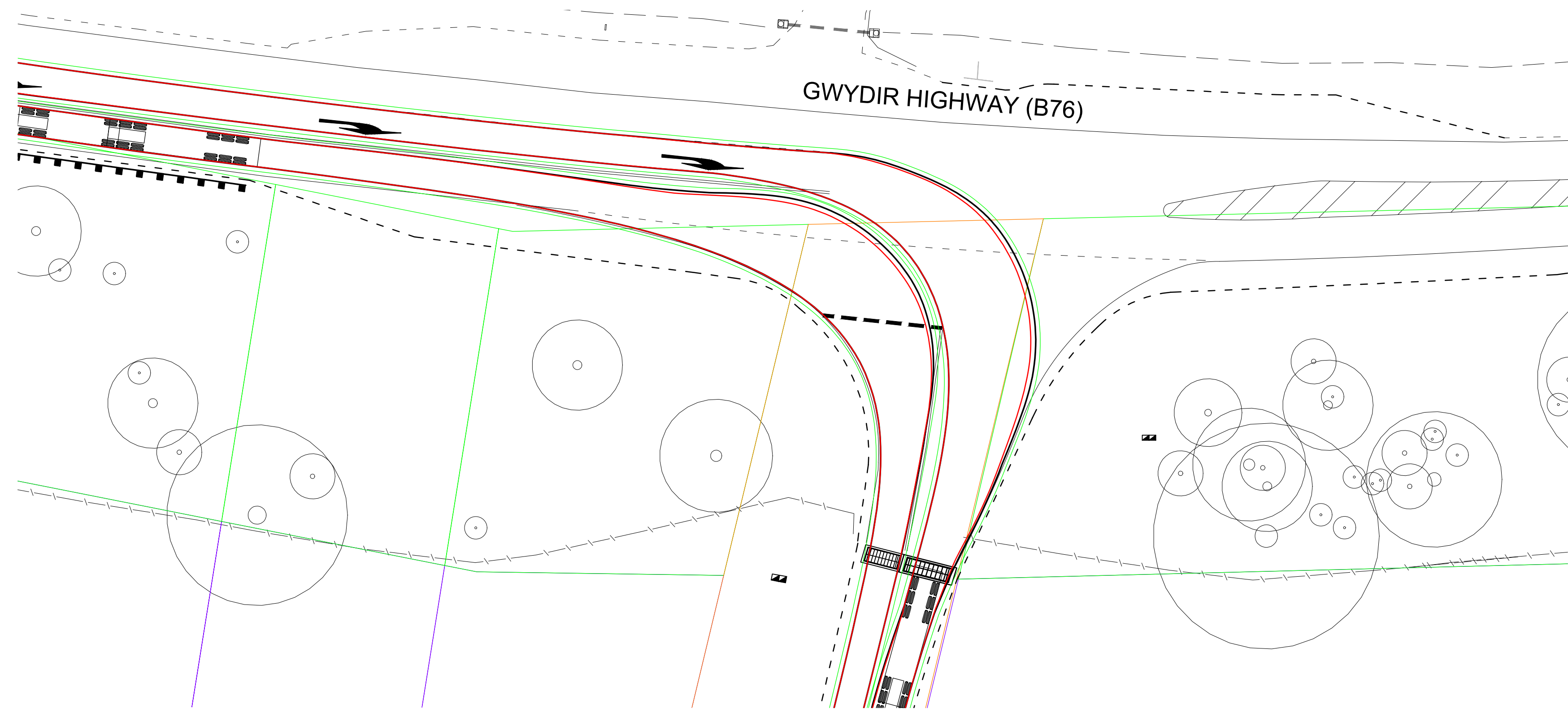


SISD LONGITUDINAL SECTION - WEST BOUND APPROACH

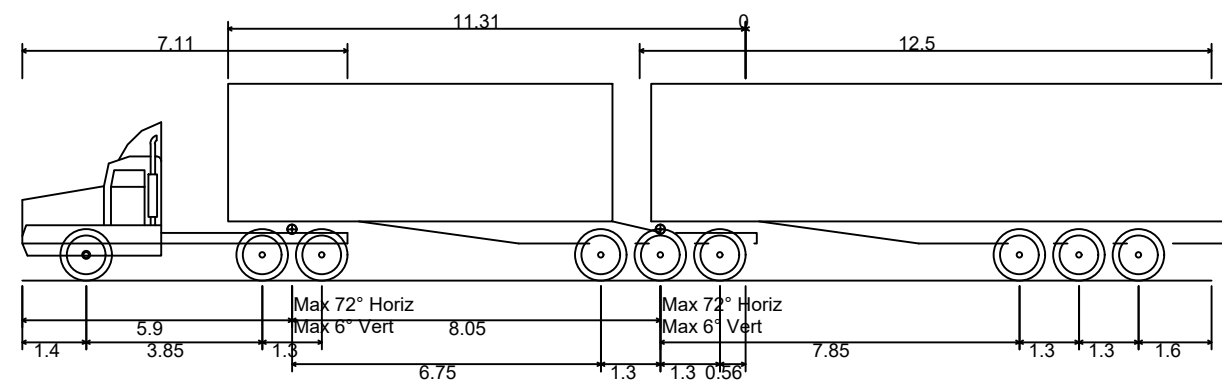
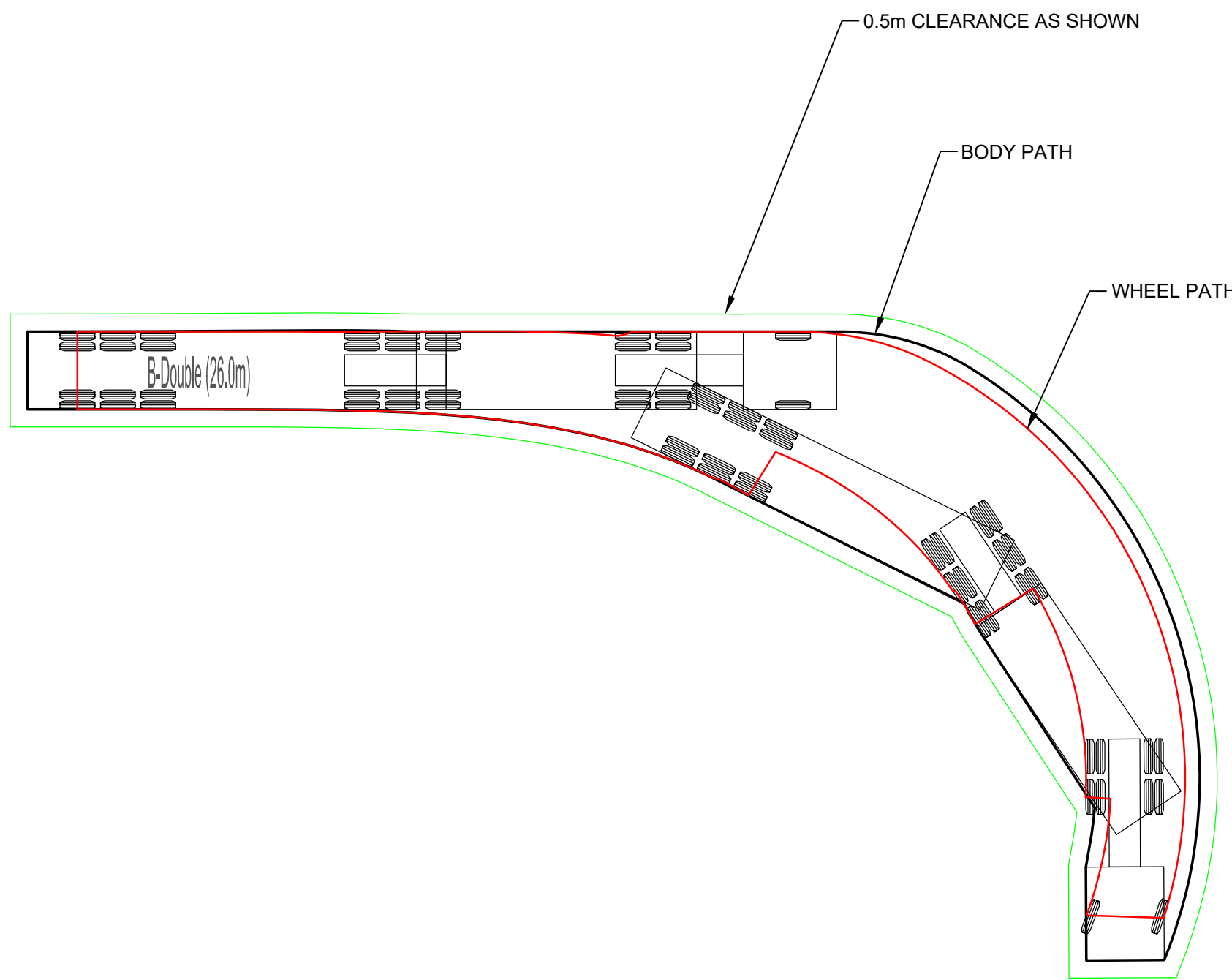
SCALES: HORIZONTAL 1:400 VERTICAL 1:100



PLAN
SCALE 1:300



PLAN
SCALE 1:300

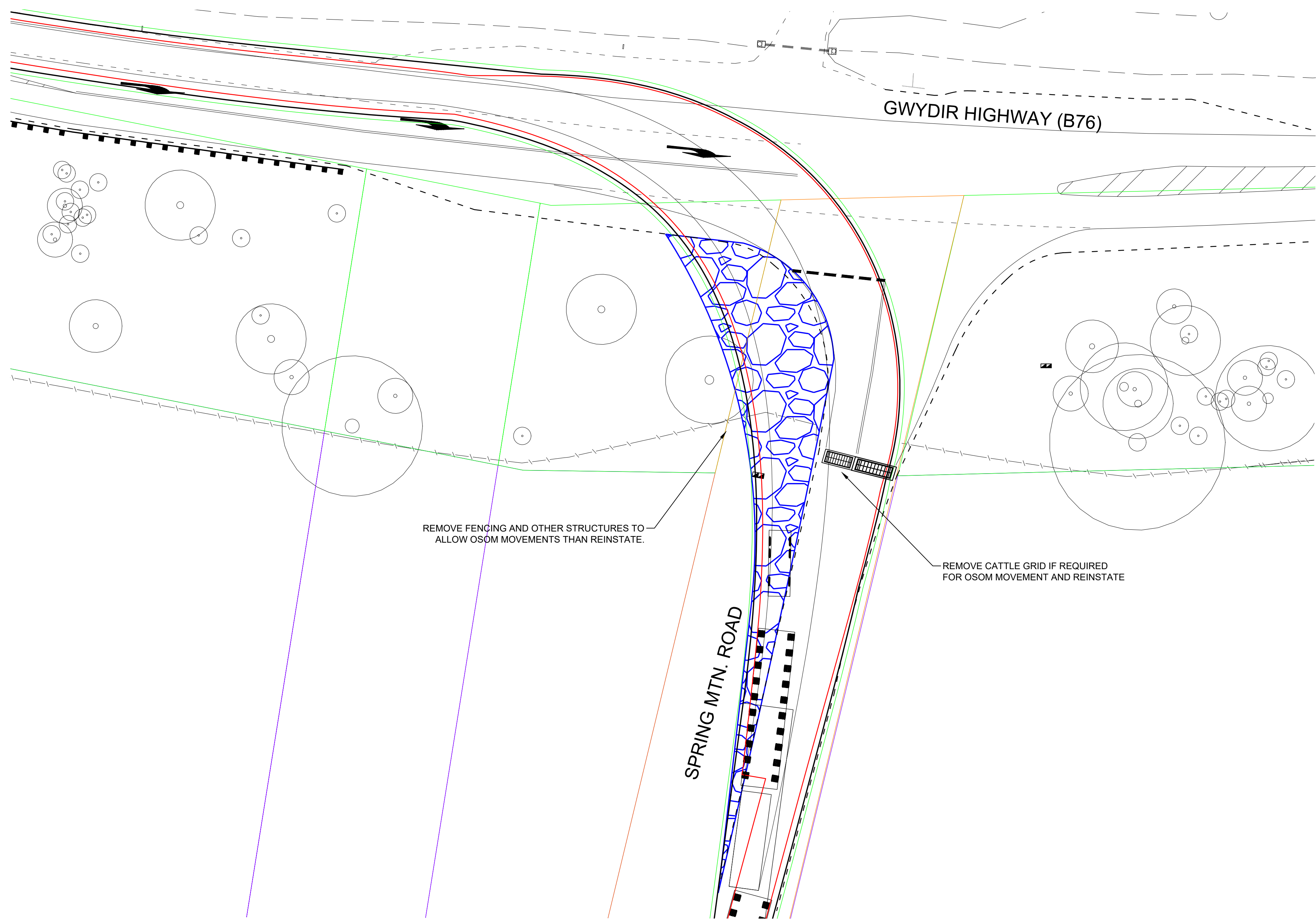


B-Double (26.0m)	
Overall Length	26.000m
Overall Width	2.500m
Overall Body Height	4.300m
Min Body Ground Clearance	0.540m
Track Width	2.500m
Lock-to-lock time	6.00s

REFER TO SHEET C16 FOR PROPERTY IDENTIFICATION

NOT FOR CONSTRUCTION

 SYDNEY Suite 01 Ground Floor 20 Chandos Street, St Leonards NSW 2065 Phone # 02 9493 9500 www.emmconsulting.com.au	REV	DATE	COMMENT	DRAWN	REVIEWED	REV	DATE	COMMENT	DRAWN	REVIEWED		PROJECT: GWYDIR Hwy & SPRING Mtn ROAD, SWAN VALE - NSW. INTERSECTION UPGRADE.	DRAWING TITLE: STRATEGIC CONCEPT DESIGN SWEPT PATH PLAN B-DOUBLE	CLIENT: Sundown Solar Pty Ltd	
	7	22/10/24	OSOM - Review	J.M.	A.U.									DRG. #: EMM - C14	REV: 7
	6	12/3/24	OSOM - Review	C.J.	A.U.									PROJECT #: E231160	
	5	13/2/24	OSOM	C.J.	A.U.									SCALE: AS SHOWN	
	4	23/11/23	SIGNS & LINEMARKING	C.J.	A.U.										
	3	20/11/23	Additional comments	C.J.	A.U.										
	2	18/11/23	Internal Review	C.J.	A.U.										
	1	17/11/23	STRATEGIC CONCEPT DESIGN	C.J.	A.U.										



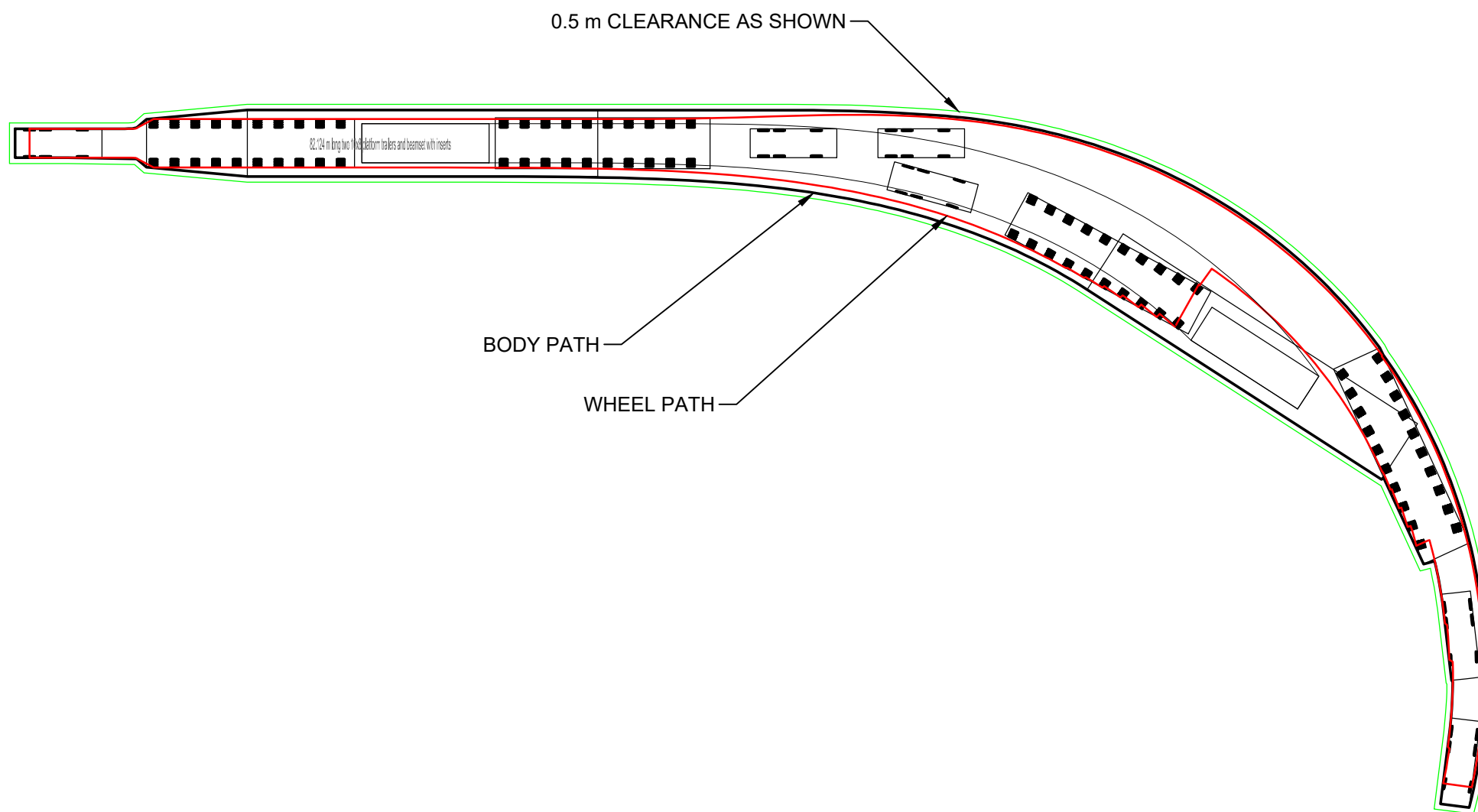
REMOVE FENCING AND OTHER STRUCTURES TO ALLOW OSOM MOVEMENTS THAN REINSTATE.

REMOVE CATTLE GRID IF REQUIRED FOR OSOM MOVEMENT AND REINSTATE

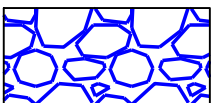
SPRING MTN. ROAD

PLAN
SCALE 1:300

82.124 m long two 10x8 platform trailers and beamset with inserts
Overall Length 82.124m
Overall Width 5.740m
Overall Body Height 4.902m
Min Body Ground Clearance 0.264m
Max Track Width 4.200m
Lock-to-lock time 6.00s
Wall to Wall Turning Radius 25.666m

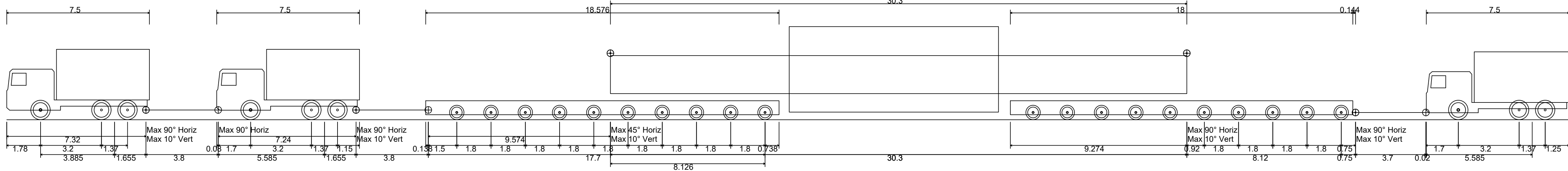


LEGEND



EXTENSION OF GRAVEL SHOULDER FOR OSOM VEHICLE MOVEMENTS

REFER TO SHEET C16 FOR PROPERTY IDENTIFICATION



NOT FOR CONSTRUCTION

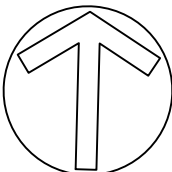


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7	22/10/24	OSOM - Review	J.M.	A.U.					
6	12/3/24	OSOM - Review	C.J.	A.U.					
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PROJECT:
GWYDIR Hwy & SPRING Mtn ROAD,
SWAN VALE - NSW.
INTERSECTION UPGRADE.

DRAWING TITLE:
STRATEGIC CONCEPT DESIGN
SWEEP PATH PLAN
OSOM

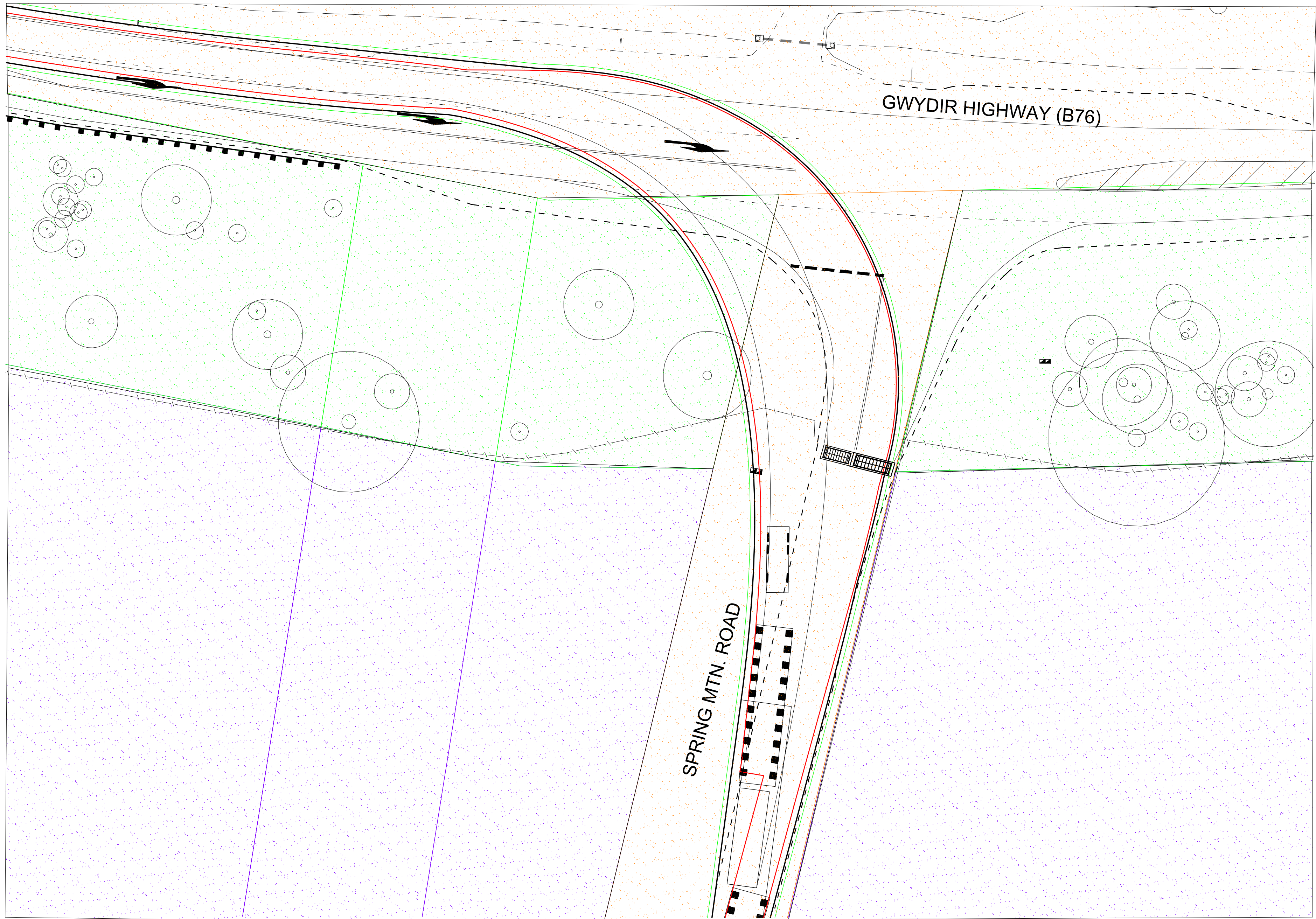
CLIENT: Sundown Solar Pty Ltd

DRG. #: EMM - C15

PROJECT #: E231160

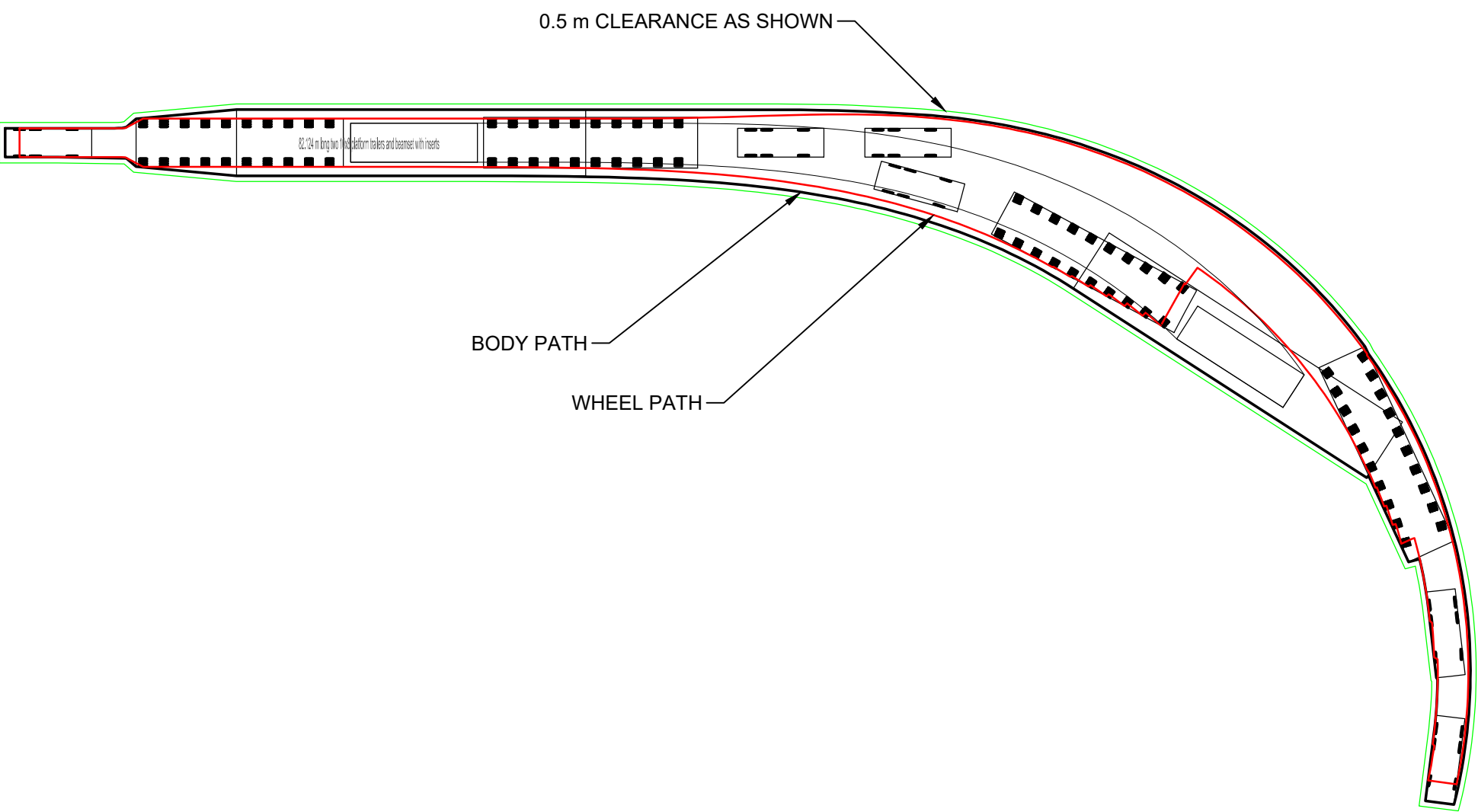
SCALE: AS SHOWN

REV: 7



PLAN
SCALE 1:300

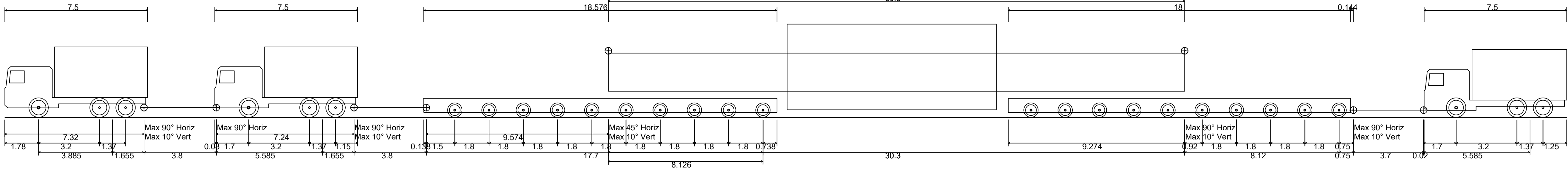
82.124 m long two 10x8 platform trailers and beamset with inserts
Overall Length 82.124m
Overall Width 5.740m
Overall Body Height 4.902m
Min Body Ground Clearance 0.264m
Max Track Width 4.200m
Lock-to-lock time 6.00s
Wall to Wall Turning Radius 25.666m



LEGEND

- COUNCIL (LGA) LAND
- CROWN LAND
- FREEHOLD PROPERTY

REFER TO SHEET C16 FOR PROPERTY IDENTIFICATION

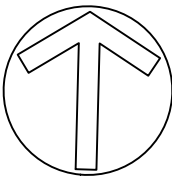


NOT FOR CONSTRUCTION



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REV	DATE	COMMENT	DRAWN	REVIEWED	REV	DATE	COMMENT	DRAWN	REVIEWED
7	22/10/24	OSOM - Review	J.M.	A.U.					
6	12/3/24	OSOM - Review	C.J.	A.U.					
5	23/10/24	update OSOM Swept Paths	C.J.	A.U.					
4	23/11/23	SIGNS & LINEMARKING	C.J.	A.U.					
3	20/11/23	Additional comments	C.J.	A.U.					
2	18/11/23	Internal Review	C.J.	A.U.					
1	17/11/23	STRATEGIC CONCEPT DESIGN	C.J.	A.U.					



PROJECT:
GWYDIR Hwy & SPRING Mtn ROAD,
SWAN VALE - NSW.
INTERSECTION UPGRADE.

DRAWING TITLE:
STRATEGIC CONCEPT DESIGN
SWEPT PATH PLAN
OSOM PROPERTY DETAIL

CLIENT: Sundown Solar Pty Ltd

DRG. #: EMM - C16

PROJECT #: E231160

SCALE: AS SHOWN

REV: 7