

DUKES ROAD NORTH

CONNECTION A

— CONNECTION C

NON-POTABLE STORAGE TANKS
APPROX 400m³ EFFECTIVE
VOLUME EACH

— POTENTIAL POTABLE WATER
— SUPPLY, BOOSTER PUMP STATION

NON-POTABLE WATER SUPPLY.
NORMAL OPERATION BOOSTER PUMP STATION

NON-POTABLE WATER SUPPLY
FIRE PUMP STATION

LEGEND

NEW POTABLE

 POTABLE WATER
 POTENTIAL POTABLE BOOSTER PUMP STATION

NEW NON-POTABLE

	NON POTABLE WATER
	FIRE PUMP STATION
	NON-POTABLE BOOSTER PUMP STATION
	NON POTABLE TANKS

EXISTING



NOTES

1. DETAILS OF THE NON-POTABLE AND POTABLE WATER SYSTEMS ARE SUBJECT TO CHANGE DURING THE FUTURE DESIGN STAGES

PLAN

SCALE 1 : 500

Issue Status

A1

AUTHORISED FOR CONSENT

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Coordinate System
NZGD North Taieri Circuit 2000
Datum
NZVD 2016

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Client/Project Logo



Client/Project
SOUTHERN LINK PROPERTY Ltd
SOUTHERN LINK INLAND PORT
DEVELOPED CONCEPT DESIGN

Maninder Singh
Drawn

Isobel Halliday
Designed

Jack Boyd
Reviewed

Sarah Lloyd
Approved

2026.04.15

Title WATER SCHEME LAYOUT PLAN
TANKS AND PUMPS

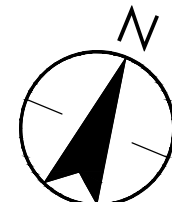
Project No.
310206525

Scale at A
1:500

Revision
D

Drawing No.

310206525-STN-00-423-DR-CI-060002



DUKES ROAD NORTH

STEDMAN ROAD

STAGE 2

STAGE 2

STAGE 1
TEMPORARY
STOCKPILE AREA

STAGE 3

STAGE 1
TEMPORARY
BUND AREA

SILVER STREAM

LEGEND

 EXISTING GROUND CONTOURS
 SHOWN INTERVAL 2.5m X 0.5m
 FINISHED GROUND CONTOURS
 SHOWN INTERVAL 2.5m X 0.5m
 STAGING BOUNDARY
 SITE BOUNDARY

D	UPDATED ISSUE FOR CONSENT	RO	FZ	26.04.15
C	ISSUED FOR CONSENT	BG	SL	26.02.20
B	ISSUED FOR CONCEPT DESIGN	BG	SL	26.02.05
A	ISSUED FOR CONCEPT DESIGN	MS	FZ	25.12.19
Issued/Revision		By	Appd	YYYY.MM.DD

Issue Status

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Client/Project
SOUTHERN LINK PROPERTY Ltd
SOUTHERN LINK INLAND PORT
DEVELOPED CONCEPT DESIGN

Maninder Singh	Reuben Orange	Andrew Quigley	Sarah Lloyd	2026.04.15
Drawn	Designed	Reviewed	Approved	YYYY.MM.DD

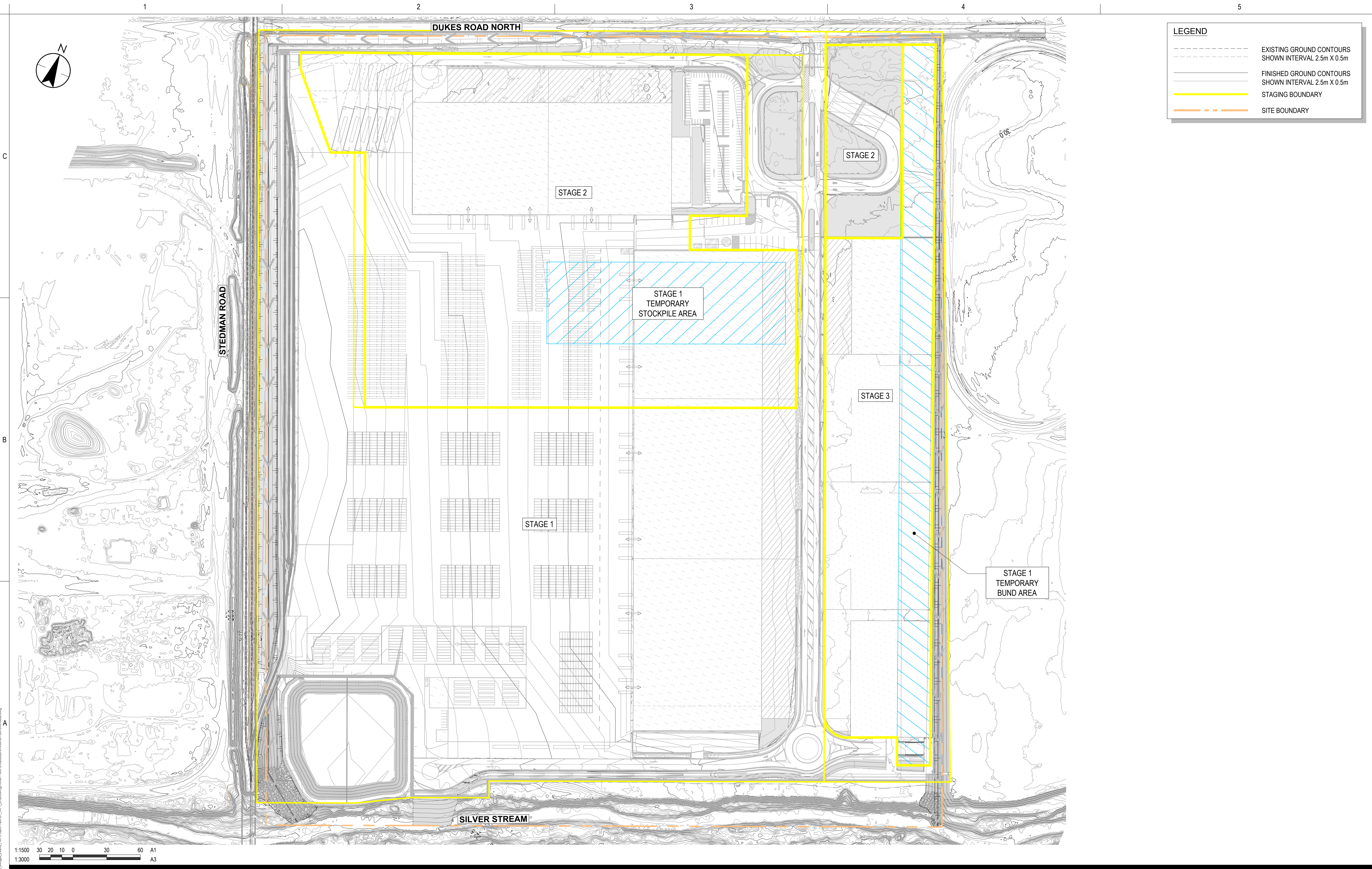
Title EARTHWORKS PLAN
FINISHED GROUND SURFACE

Project No.
310206525

Scale at A
1:1500

Revision
D

Drawing No.
310206525-STN-00-501-DR-CI-090001



1:1500

1:3000

30 20 10 0 30 60

A1

A3

D	UPDATED ISSUE FOR CONSENT	RO	FZ	26.04.15
C	ISSUED FOR CONSENT	BG	SL	26.02.20
B	ISSUED FOR CONCEPT DESIGN	BG	SL	26.02.05
A	ISSUED FOR CONCEPT DESIGN	MS	FZ	25.12.19
Issued/Revision		By	Appd	YYYY.MM.DD

Issue Status

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Coordinate System

NZGD North Tairāi Circuit 2000

Datum

NZVD 2016

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Client/Project Logo

Client/Project

SOUTHERN LINK PROPERTY Ltd

SOUTHERN LINK INLAND PORT

DEVELOPED CONCEPT DESIGN

Maninder Singh	Reuben Orange	Andrew Guigley	Sarah Lloyd	2026.04.15
Drawn	Designed	Reviewed	Approved	YYYY.MM.DD

Title

EARTHWORKS PLAN

SUBGRADE SURFACE

Project No.

310206525

Scale at A1

1:1500

Revision

D

Drawing No.

310206525-STN-00-501-DR-CI-090002

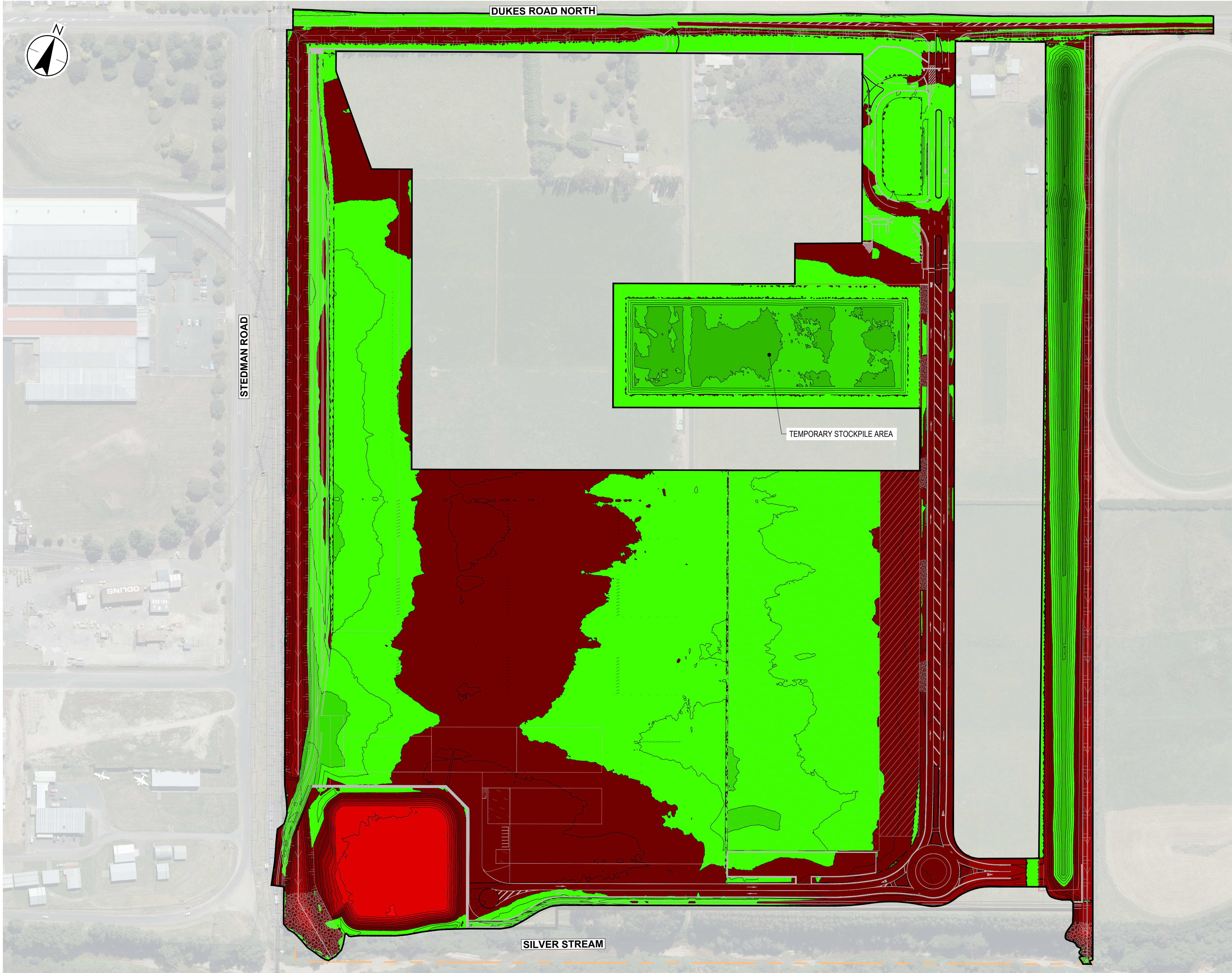
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Printed: 2026/04/15 14:28:19
Revision: 15/04/2025 14:28:19

C

B

A

C:\Users\pang\Documents\Stantec\Projects\310206525_Southern Link\Drawings\Map\Map_310206525_STN-00-501-DR-CI-090301.dwg
Printed: 04/04/2025 14:48 pm
Revision: 15/04/2025 14:48 pm



CUT/FILL DEPTHS TABLE				
NUMBER	COLOUR	MINIMUM DEPTH	MAXIMUM DEPTH	RANGE VOLUME
1	Red	-5.50	-5.00	0
2	Red	-5.00	-4.50	5
3	Red	-4.50	-4.00	1443
4	Red	-4.00	-3.50	3442
5	Red	-3.50	-3.00	3958
6	Red	-3.00	-2.50	4673
7	Red	-2.50	-2.00	5636
8	Red	-2.00	-1.50	7435
9	Red	-1.50	-1.00	10369
10	Red	-1.00	-0.50	18170
11	Red	-0.50	0.00	44006
12	Green	0.00	0.50	50095
13	Green	0.50	1.00	20224
14	Green	1.00	1.50	12066
15	Green	1.50	2.00	9784
16	Green	2.00	2.50	3013
17	Green	2.50	3.00	1854
18	Green	3.00	3.50	1195
19	Green	3.50	4.00	680
20	Green	4.00	4.50	332
21	Green	4.50	5.00	69
22	Green	5.00	5.50	1

CUT/FILL REPORT - EARTHWORKS STAGE 1				
AREA (m ²)	CUT (m ³)	TOPSOIL STRIP (m ³)	FILL (m ³)	NET (m ³)
284,300	99,100	85,300 <CUT>	99,300	85,100 <CUT>

NOTE

1. DEPTHS ARE SHOWN FROM EXISTING STRIPPED SURFACE TO SUBGRADE SURFACE. (SURFACE STRIP DEPTH 300mm).

1:1500 30 20 10 0 30 60 A1
1:3000 A3

Issue Status

A1

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NZGD North Tairāi Circuit 2000

Datum

NZVD 2016

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Client/Project Logo

Client/Project

SOUTHERN LINK PROPERTY Ltd

SOUTHERN LINK INLAND PORT

DEVELOPED CONCEPT DESIGN

Maninder Singh

Reuben Orange

Andrew Guigley

Sarah Lloyd

2026.04.15

YYYY.MM.DD

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Title

EARTHWORKS PLAN

STAGE 1

Project No.

310206525

Scale at A1

1:1500

Revision

D

Drawing No.

310206525-STN-00-501-DR-CI-090301



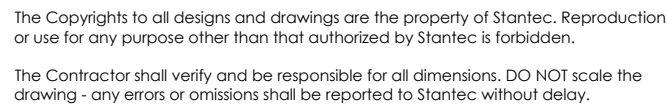
CUT/FILL REPORT - EARTHWORKS STAGE 2				
AREA (m ²)	CUT (m ³)	TOPSOIL STRIP (m ³)	FILL (m ³)	NET (m ³)
128,300	31,900	32,000 <CUT>	26,800	37,100 <CUT>

1. DEPTHS ARE SHOWN FROM EXISTING STRIPPED SURFACE TO SUBGRADE SURFACE. (SURFACE STRIP DEPTH 300mm).

C	ISSUED FOR CONSENT	BG	SL	26.02.20			
B	ISSUED FOR CONCEPT DESIGN	BG	SL	26.02.05			
A	ISSUED FOR CONCEPT DESIGN	MS	FZ	25.12.19			
Issued/Revision					By	Appd	YYYY.MM.DD

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**Southern
Link**
LOGISTICS PARK

Client/Project
SOUTHERN LINK PROPERTY Ltd
SOUTHERN LINK INLAND PORT
DEVELOPED CONCEPT DESIGN

<u>Maninder Singh</u>	<u>Reuben Orange</u>	<u>Andrew Quigley</u>	<u>Sarah Lloyd</u>	<u>2026.04.15</u>
Drawn	Designed	Reviewed	Approved	YYYY.MM.DD

Title EARTHWORKS PLAN
STAGE 2

Project No.
310206525

Revision
D

Drawing No.

310206525-STN-00-501-DR-CI-090302

Scale at A
1:1500