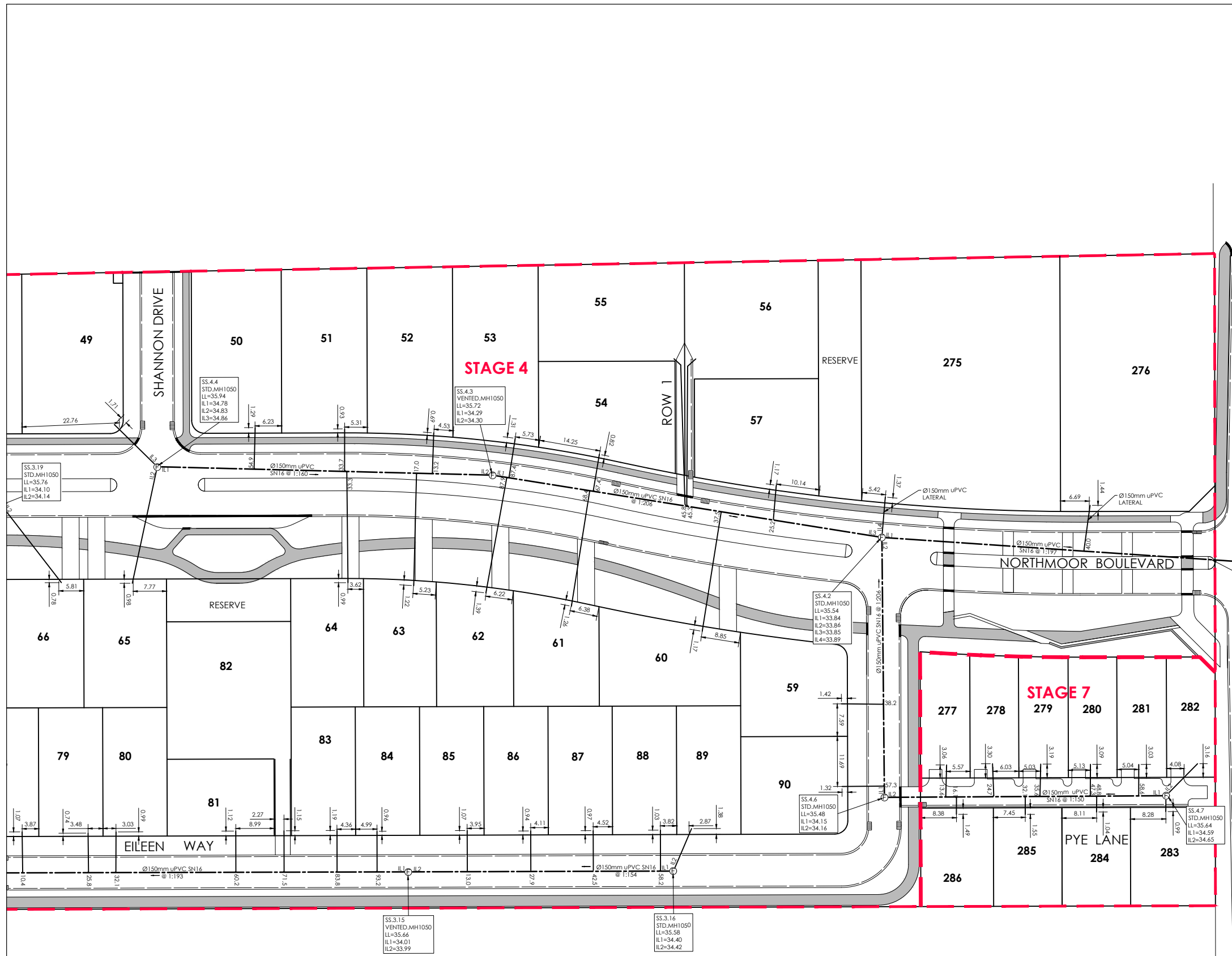




AMENDMENTS :		
AMENDMENT	DATE	DESCRIPTION

- NOTES:
1. This plan has been prepared for sewer asbuilt purposes only. No liability is accepted if the plan is used for any other purpose.
 2. Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.
 3. All sewer pipes are 150mmØ uPVC SN16 unless shown otherwise.
 4. All sewer laterals are 100mmØ uPVC SN16 unless shown otherwise.
 5. All lateral positions have been provided by Rooney Earthmoving Ltd and have not been verified. No liability is accepted in relation to their locations.
 6. All roading and footpath information is not asbuilt and is for context only.
 7. Levels are in terms of Mean Sea Level (Lyttelton Vertical Datum 1937) prior to Canterbury earthquakes of 2010 and 2011

LEGEND

LL= LID LEVEL
IL= INVERT LEVEL

SANITARY SEWER

EXISTING SANITARY SEWER

DESIGN KERB

DESIGN FOOTPATH

SEWER LATERAL

EX. SEWER LATERAL

EX. MH



DAVIE LOVELL-SMITH
PLANNING SURVEYING ENGINEERING

116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:

South East Faringdon Stage 4, 5 & 7

SHEET TITLE:

Sewer Asbuilt

DRAWING STATUS

Asbuilt

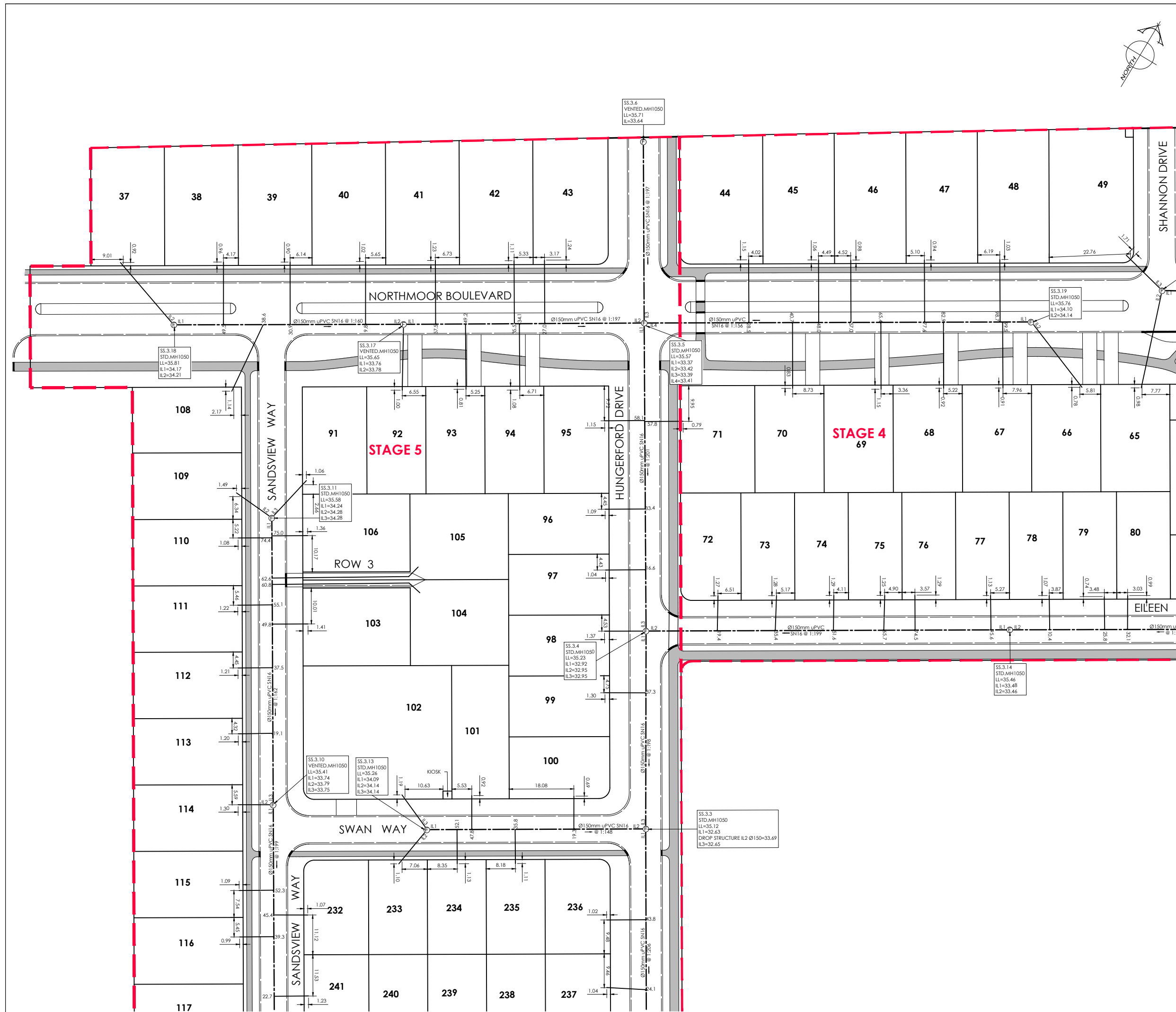
SCALE : 1:500@A1
1:1000@A3

DATE : April 2022

CAD FILE : J:\20242\Asbuilt\Stage 4, 5 & 7\120242 STG 4, 5 & 7 AB NZTM RD.dwg

DRAWING No : **H.20242.AB.SS01**

REVISION : **R0**



AMENDMENTS:

AMENDMENT	DATE	DESCRIPTION
-----------	------	-------------

NOTES:

- This plan has been prepared for sewer asbuilt purposes only. No liability is accepted if the plan is used for any other purpose.
- Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.
- All sewer pipes are 150mmØ uPVC SN16 unless shown otherwise.
- All sewer laterals are 100mmØ uPVC SN16 unless shown otherwise.
- All lateral positions have been provided by Rooney Earthmoving Ltd and have not been verified. No liability is accepted in relation to their locations.
- All roading and footpath information is not asbuilt and is for context only.
- Levels are in terms of Mean Sea Level (Lyttelton Vertical Datum 1937) prior to Canterbury earthquakes of 2010 and 2011

LEGEND

LL= LID LEVEL

IL= INVERT LEVEL

SANITARY SEWER

EXISTING SANITARY SEWER

DESIGN KERB

DESIGN FOOTPATH

MH

SEWER LATERAL

EX.MH

EX.SEWER LATERAL

DAVE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

116 Wrights Road

P O Box 679

Christchurch 8140, New Zealand

Telephone: 03 379-0793

Website: www.dls.co.nz

E-mail: office@dls.co.nz

JOB TITLE:

South East Faringdon Stage 4, 5 & 7

SHEET TITLE:

Sewer Asbuilt

DRAWING STATUS

Asbuilt

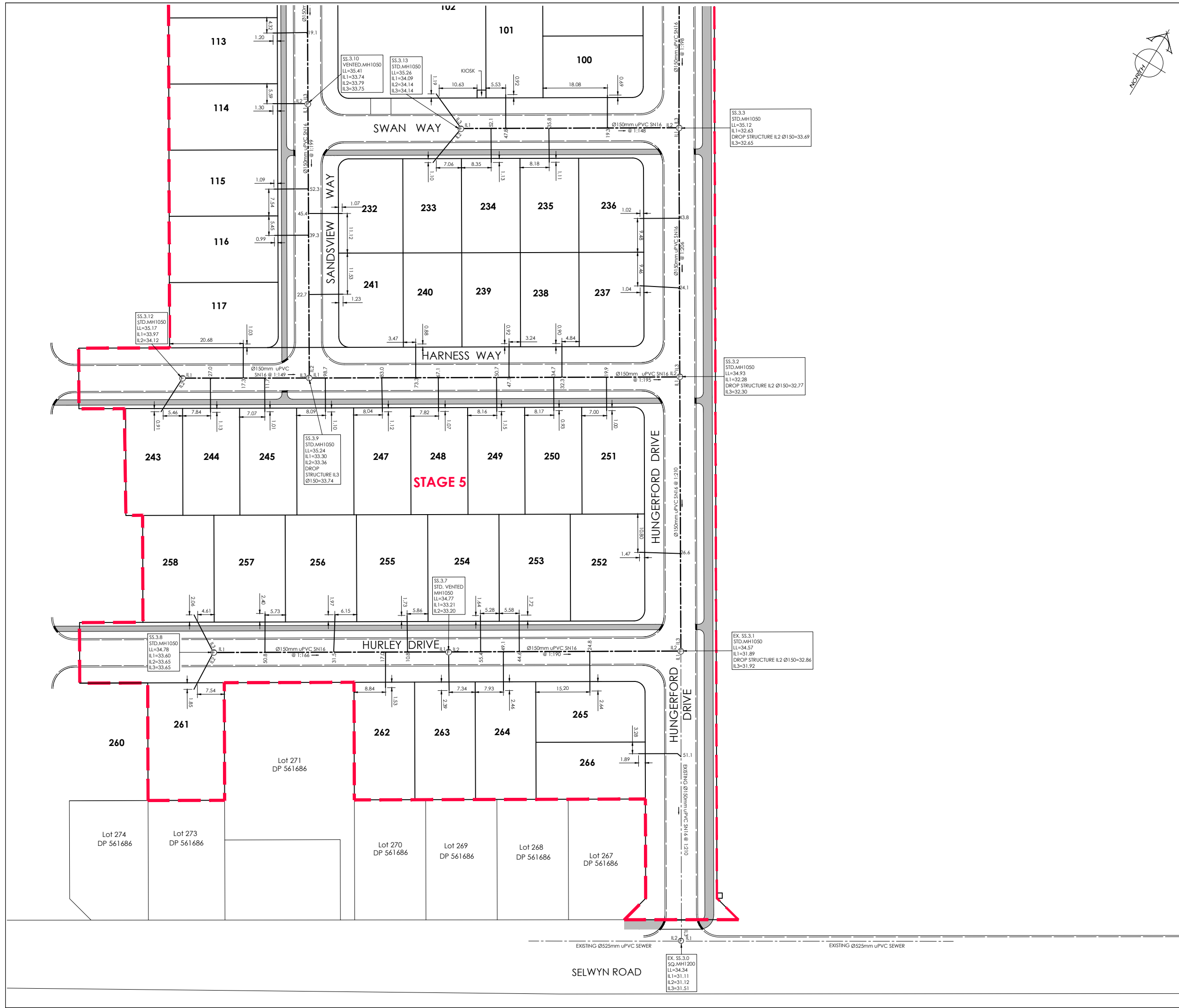
SCALE: 1:500@A1
1:1000@A3

DATE: April 2022

CAD FILE: \\20242\Asbuilts\Stage 4, 5 & 7\20242 STG 4,5&7 AB NZTM RD.dwg

DRAWING No: H.20242.AB.SS02

REVISION: R0



AMENDMENTS:

AMENDMENT	DATE	DESCRIPTION
-----------	------	-------------

NOTES:

1.

This plan has been prepared for sewer asbuilt purposes only. No liability is accepted if the plan is used for any other purpose.

2.

Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.

3.

All sewer pipes are 150mmØ uPVC SN16 unless shown otherwise.

4.

All sewer laterals are 100mmØ uPVC SN16 unless shown otherwise.

5.

All lateral positions have been provided by Rooney Earthmoving Ltd and have not been verified. No liability is accepted in relation to their locations.

6.

All roading and footpath information is not asbuilt and is for context only.

7.

Levels are in terms of Mean Sea Level (Lyttelton Vertical Datum 1937) prior to Canterbury earthquakes of 2010 and 2011

LEGEND

LL=

LID LEVEL

IL=

INVERT LEVEL

SANITARY SEWER

MH

SEWER LATERAL

EXISTING SANITARY SEWER

EX.MH

EX.SEWER LATERAL

DESIGN KERB

DESIGN FOOTPATH

DAVIE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

116 Wrights Road

P O Box 679

Christchurch 8140, New Zealand

Telephone: 03 379-0793

Website: www.dls.co.nz

E-mail: office@dls.co.nz

JOB TITLE:

South East

Faringdon Stage

4, 5 & 7

SHEET TITLE:

Sewer Asbuilt

DRAWING STATUS

Asbuilt

SCALE:

1:500@A1

1:1000@A3

DATE:

April 2022

CAD FILE:

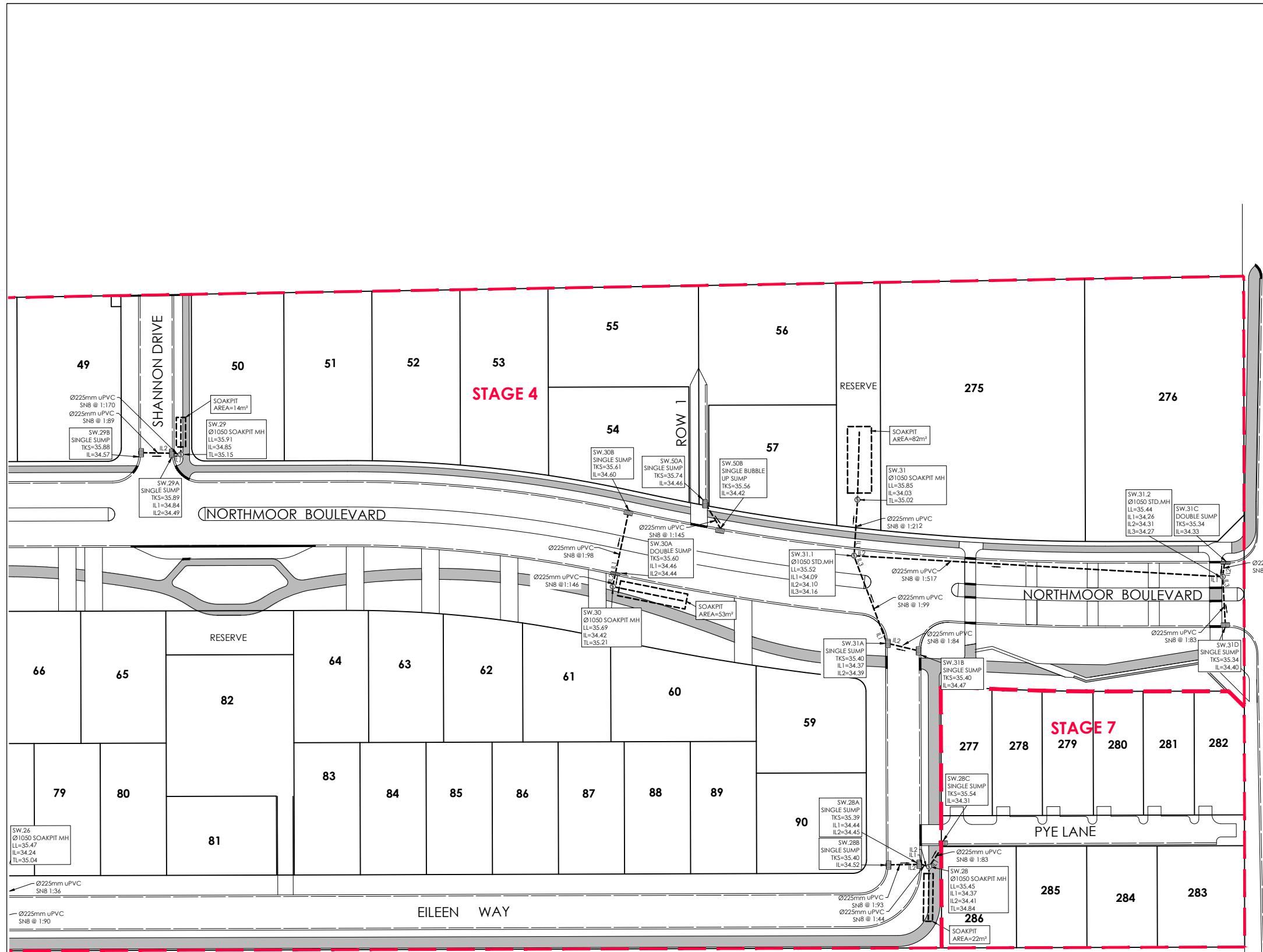
\\20242\\Asbuilts\\Stage 4, 5 & 7\\20242 STG 4,5&7 AB NZTM R0.dwg

DRAWING No:

H.20242.AB.SS03

REVISION:

R0



AMENDMENTS:		
AMENDMENT	DATE	DESCRIPTION

- NOTES:
1. This plan has been prepared for storm water asbuilt purposes only. No liability is accepted if the plan is used for any other purpose.
 2. Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.
 3. This plan has been prepared for the use of Hughes Developments Limited and no liability is accepted in relation to any other parties.
 4. All roading information is not asbuilt and is for context only.
 5. All pipes are Ø225mm uPVC unless shown otherwise.
 6. All soakpit positions, sizes and pipe locations have been provided by Rooney Earthmoving Ltd and have not been verified. No liability is accepted in relation to their locations.
 7. Levels are in terms of Mean Sea Level (Lyttelton Vertical Datum 1937) prior to Canterbury earthquakes of 2010 and 2011.

LEGEND	
LL=	LID LEVEL
TL=	WATER TIP OVER LEVEL
IL=	INVERT LEVEL
TKS=	TOP OF KERB SUMP
SOAKPIT	
STORMWATER	
DESIGN KERB	
DESIGN FOOTPATH	

DAVIE LOVELL-SMITH
PLANNING SURVEYING ENGINEERING

116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:
South East Faringdon Stage 4, 5 & 7

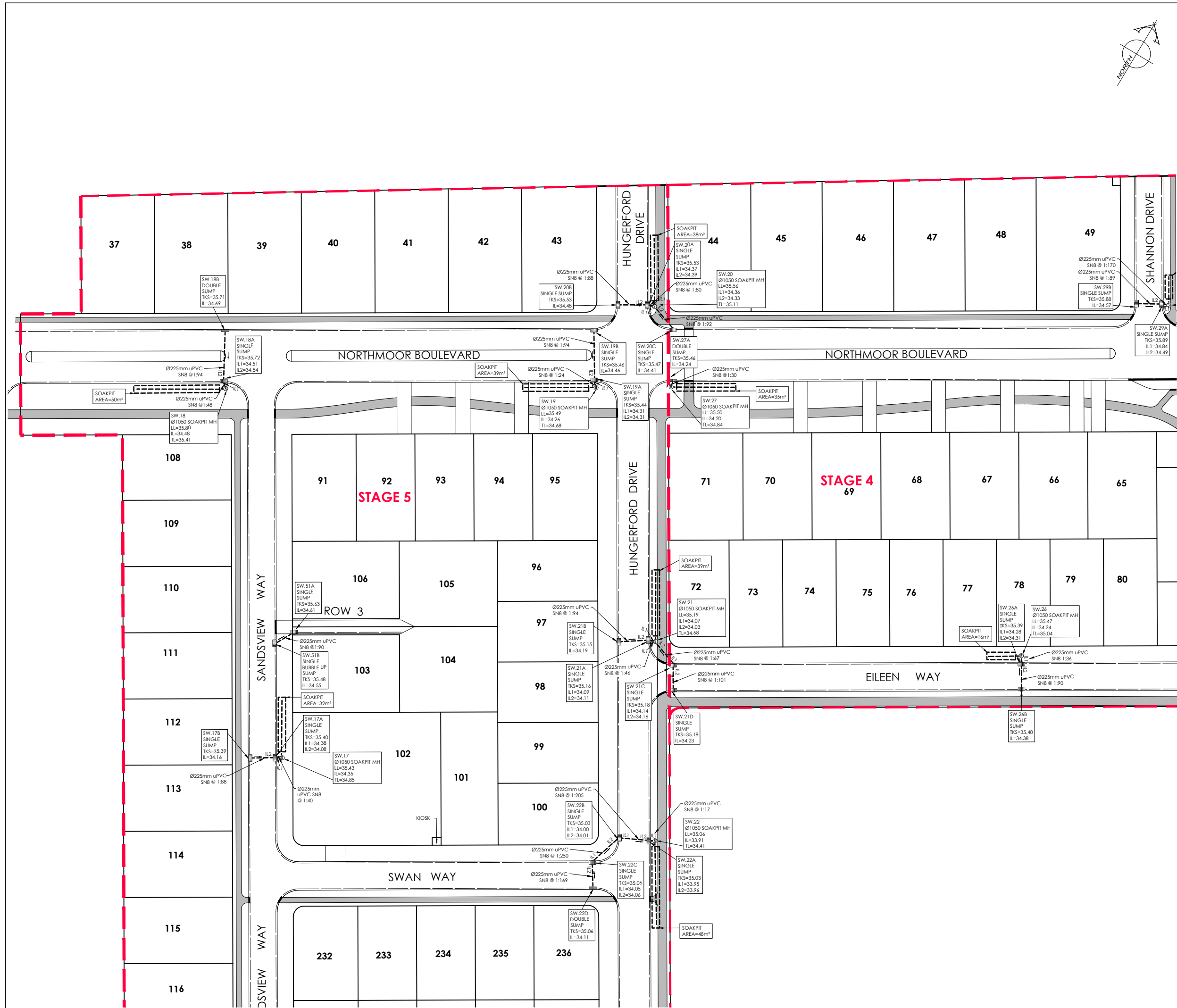
SHEET TITLE:
Stormwater Asbuilt

DRAWING STATUS:
Asbuilt

SCALE: 1:500@A1
1:1000@A3
DATE: April 2022

CAD FILE: \\20242\Asbuilt\Stage 4, 5 & 7\20242 STG 4, 5 & 7 AB NZTM RD.dwg
DRAWING No: **H.20242.AB.SW01**
REVISION: **R0**

0



AMENDMENTS:

AMENDMENT	DATE	DESCRIPTION

NOTES:

- This plan has been prepared for storm water asbuilt purposes only. No liability is accepted if the plan is used for any other purpose.
- Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.
- This plan has been prepared for the use of Hughes Developments Limited and no liability is accepted in relation to any other parties.
- All roading information is not asbuilt and is for context only.
- All pipes are Ø225mm uPVC unless shown otherwise.
- All soakpit positions, sizes and pipe locations have been provided by Rooney Earthmoving Ltd and have not been verified. No liability is accepted in relation to their locations.
- Levels are in terms of Mean Sea Level (Lyttelton Vertical Datum 1937) prior to Canterbury earthquakes of 2010 and 2011.

LEGEND

LL= LID LEVEL

TL= WATER TIP OVER LEVEL

IL= INVERT LEVEL

TKS= TOP OF KERB SUMP

SOAKPIT

STORMWATER

DESIGN KERB

DESIGN FOOTPATH

MH

SUMP

DOUBLE SUMP

DAVIE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

116 Wrights Road

P O Box 679

Christchurch 8140, New Zealand

Telephone: 03 379-0793

Website: www.dls.co.nz

E-mail: office@dls.co.nz

JOB TITLE:

South East Faringdon Stage 4, 5 & 7

SHEET TITLE:

Stormwater Asbuilt

DRAWING STATUS:

Asbuilt

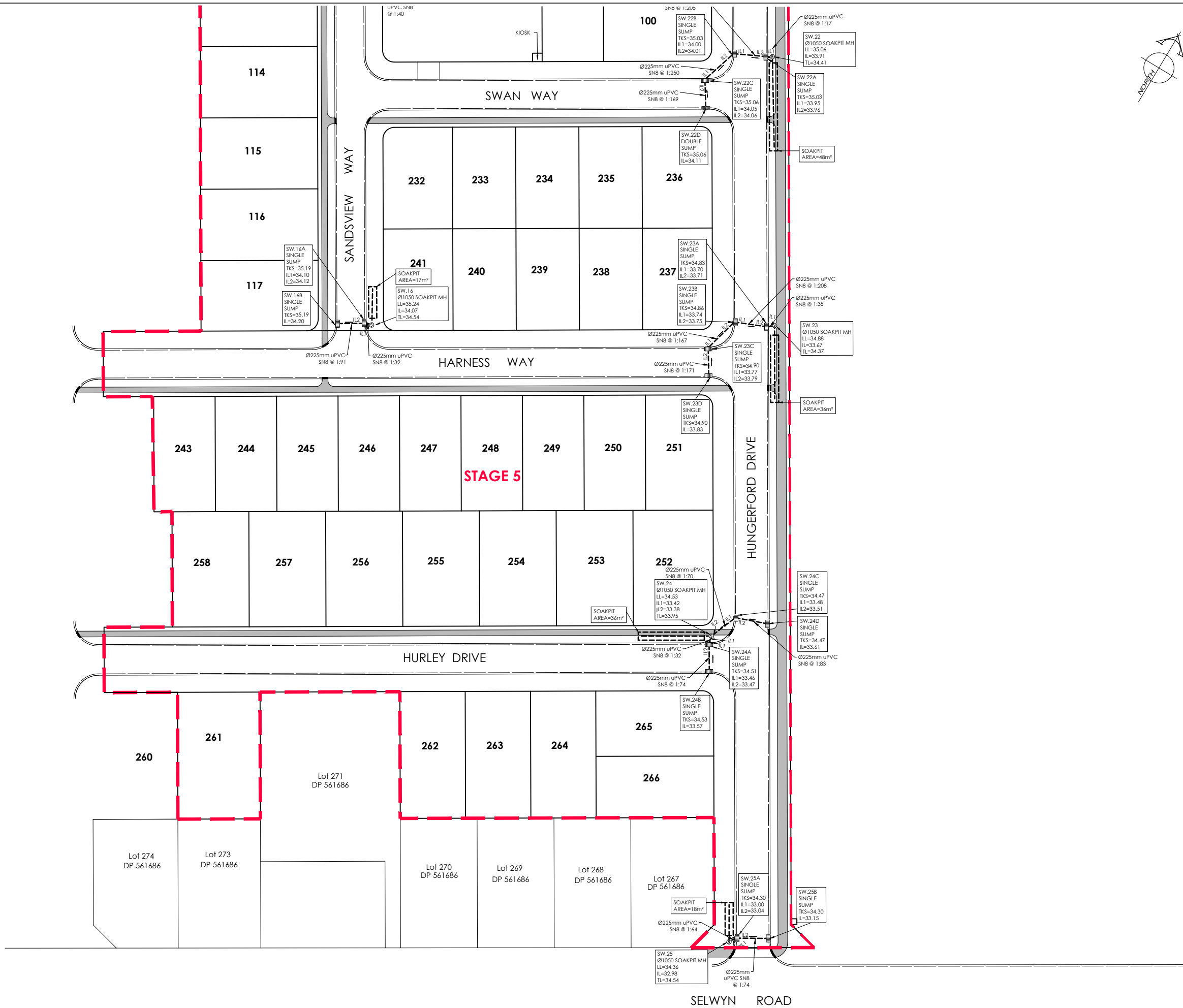
SCALE: 1:500@A1
1:1000@A3

DATE: April 2022

CAD FILE: I:\20242\Asbult\3Stage 4, 5 & 7\1020242 STG 4, 5 & 7 AB NZTM RD.dwg

DRAWING No: H.20242.AB.SW02

REVISION: R0



AMENDMENTS:

AMENDMENT	DATE	DESCRIPTION

NOTES:

1.

This plan has been prepared for storm water asbuilt purposes only. No liability is accepted if the plan is used for any other purpose.

2.

Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.

3.

This plan has been prepared for the use of Hughes Developments Limited and no liability is accepted in relation to any other parties.

4.

All roading information is not asbuilt and is for context only.

5.

All pipes are Ø225mm uPVC unless shown otherwise.

6.

All soakpit positions, sizes and pipe locations have been provided by Rooney Earthmoving Ltd and have not been verified. No liability is accepted in relation to their locations.

7.

Levels are in terms of Mean Sea Level (Lyttelton Vertical Datum 1937) prior to Canterbury earthquakes of 2010 and 2011.

LEGEND

LL=

LID LEVEL

TL=

WATER TIP OVER LEVEL

IL=

INVERT LEVEL

TKS=

TOP OF KERB SUMP

SOAKPIT

STORMWATER

DESIGN KERB

DESIGN FOOTPATH

DAVIE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

116 Wrights Road

P O Box 679

Christchurch 8140, New Zealand

Telephone: 03 379-0793

Website: www.dls.co.nz

E-mail: office@dls.co.nz

JOB TITLE:

South East

Faringdon Stage

4, 5 & 7

SHEET TITLE:

Stormwater Asbuilt

DRAWING STATUS

Asbuilt

SCALE:

1:500@A1

1:1000@A3

DATE:

April 2022

CAD FILE:

\\20242\Asbuilts\Stage 4, 5 & 7\20242 STG 4,5&7 AB NZTM RD.dwg

DRAWING No:

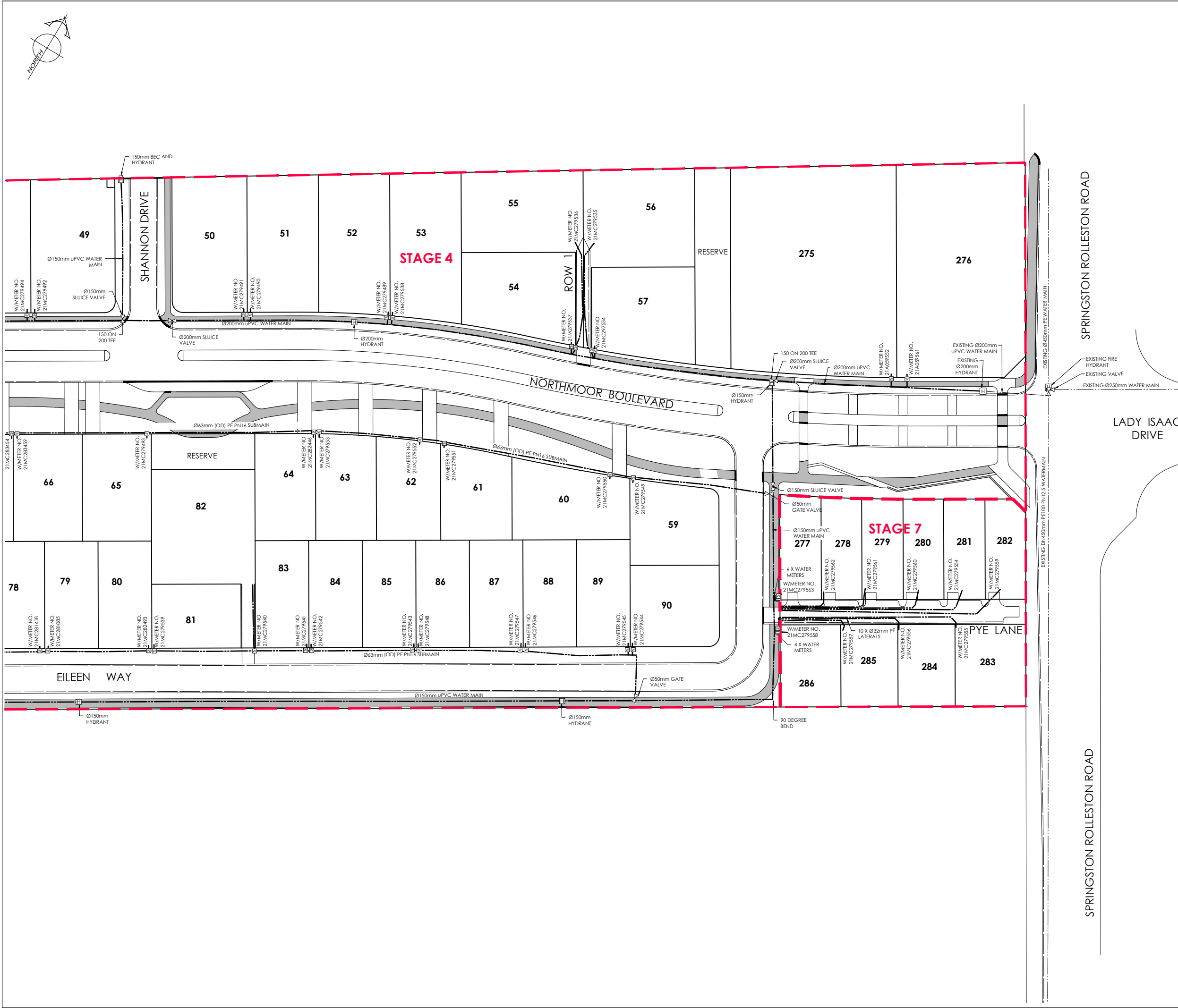
H.20242.AB.SW03

REVISION:

R0

DRAWN:

CR



AMENDMENTS:

AMENDMENT	DATE	DESCRIPTION

NOTES:

1.

This plan has been prepared for water asbuilt purposes only. No liability is accepted if the plan is used for any other purpose.

2.

Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.

3.

The asbuilt locations of all watermains, fire hydrants and valves have been provided by Rooney Earthmoving Ltd. No liability is accepted in relation to their accuracy or their location.

4.

All house connections are 25mm poly and include gate valve , toby box, tapping band and ferrule.

5.

All water laterals are Ø25mm PE BlueLine PN12.5 with associated fittings unless otherwise specified.

6.

All roading and footpath information is not asbuilt and is for context only.

7.

All watermains are uPVC Ø150mm PN12 unless shown otherwise.

SERVICES

WATER

FH

VALVE

CONNECTION

EXISTING WATER

FH

VALVE

CONNECTION

DESIGN KERB

DESIGN FOOTPATH

DAVIE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

116 Wrights Road

P O Box 679

Christchurch 8140.

New Zealand

Telephone: 03 379-0793

Website: www.dls.co.nz

E-mail: office@dls.co.nz

JOB TITLE:

South East Faringdon Stage 4, 5 & 7

SHEET TITLE:

Water Asbuilt

DRAWING STATUS

Asbuilt

SCALE:

1:500@A1

1:1000@A3

DATE:

April 2022

CAD FILE:

\\20242\Asbult\Stage 4, 5 & 7\20242 STG 4, 5 & 7 AB NZTM R0.dwg

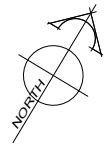
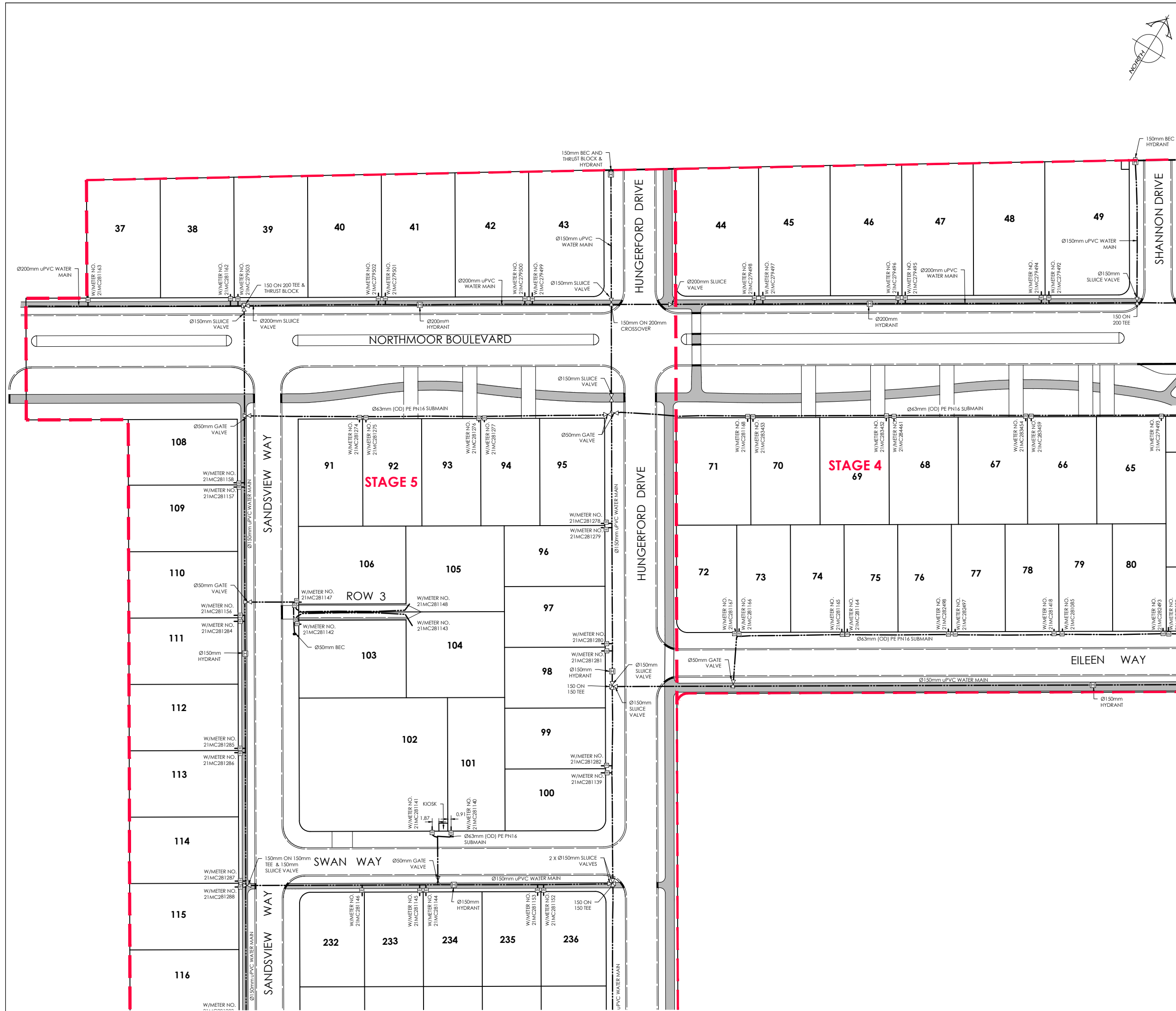
DRAWING No:

H.20242.AB.WS01

DRAWN: CR

REVISION:

R0



AMENDMENTS:		
AMENDMENT	DATE	DESCRIPTION

- NOTES:
1. This plan has been prepared for water asbuilt purposes only. No liability is accepted if the plan is used for any other purpose.
 2. Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.
 3. The asbuilt locations of all watermains, fire hydrants and valves have been provided by Rooney Earthmoving Ltd. No liability is accepted in relation to their accuracy or their location.
 4. All house connections are 25mm poly and include gate valve, toby box, tapping band and ferrule.
 5. All water laterals are Ø25mm PE BlueLine PN12.5 with associated fittings unless otherwise specified.
 6. All roading and footpath information is not asbuilt and is for context only.
 7. All watermains are uPVC Ø150mm PN12 unless shown otherwise.

SERVICES	
WATER	
EXISTING WATER	
DESIGN KERB	
DESIGN FOOTPATH	

DAVIE LOVELL-SMITH
PLANNING SURVEYING ENGINEERING

116 Wrights Road P O Box 679 Christchurch 8140. New Zealand
Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:
South East Faringdon Stage 4, 5 & 7

SHEET TITLE:
Water Asbuilt

DRAWING STATUS:
Asbuilt

SCALE: 1:500@A1 1:1000@A3	DATE: April 2022
CAD FILE: J:\20242\Asbuilts\Stage 4, 5 & 7\120242 STG 4, 5 & 7 AB NZTM RD.dwg	DRAWN: CR
DRAWING No: H.20242.AB.WS02	REVISION: R0



AMENDMENTS:

AMENDMENT	DATE	DESCRIPTION

NOTES:

1.

This plan has been prepared for water asbuilt purposes only. No liability is accepted if the plan is used for any other purpose.

2.

Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.

3.

The asbuilt locations of all watermains, fire hydrants and valves have been provided by Rooney Earthmoving Ltd. No liability is accepted in relation to their accuracy or their location.

4.

All house connections are 25mm poly and include gate valve , toby box, tapping band and ferrule.

5.

All water laterals are Ø25mm PE BlueLine PN12.5 with associated fittings unless otherwise specified.

6.

All roading and footpath information is not asbuilt and is for context only.

7.

All watermains are uPVC Ø150mm PN12 unless shown otherwise.

SERVICES

WATER

FH

VALVE

CONNECTION

EXISTING WATER

FH

VALVE

DESIGN KERB

DESIGN FOOTPATH

DAVIE LOVELL-SMITH

PLANNING SURVEYING ENGINEERING

116 Wrights Road

P O Box 679

Christchurch 8140.

New Zealand

Telephone: 03 379-0793

Website: www.dls.co.nz

E-mail: office@dls.co.nz

JOB TITLE:

South East

Faringdon

Stage 4, 5 & 7

SHEET TITLE:

Water Asbuilt

DRAWING STATUS

Asbuilt

SCALE:

1:500@A1

1:1000@A3

DATE:

April 2022

CAD FILE:

\\20242\Asbuilt\Stage 4, 5 & 7\20242 STG 4.5&7 AB NZTM R0.dwg

DRAWING No:

H.20242.AB.WS03

DRAWN: CR

REVISION:

R0