

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 laterals are Ø100mm uPVC SN16. All Ø150mm uPVC sewer mains are SN16.
  - 4) All lateral positions have been provided by Rooney Group Ltd and have not been verified. No liability is accepted in relation to their locations.
  - 5) Origin of Levels:  
 SS 11A SO 797  
 Brass Plaque  
 RL=9.42m  
 All levels in terms of Lyttelton Vertical Datum 1937.  
 Levels pre 2010 & 2011 Canterbury earthquakes.

Conversion of Levels:  
 Pre 2010 & 2011 Canterbury earthquake LVD  
 1937 to NZVD 2016 is a -0.47m adjustment

Conversion Example  
 LVD 1937 = 7.76  
 NZVD 2016 = 7.29

**LEGEND**

LL=	LID LEVEL
IL=	INVERT LEVEL
SANITARY SEWER	SEWER LATERAL
EXISTING SANITARY SEWER	EX. SEWER LATERAL
ASBUILT KERB AND CHANNEL	CUTDOWN
ASBUILT FOOTPATH	CUTDOWN

**DAVE LOVELL-SMITH**  
 PLANNING SURVEYING ENGINEERING

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 Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

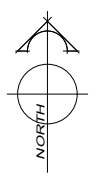
JOB TITLE:  
**Rosemerryn - Stage 23**

SHEET TITLE:  
**Sewer Asbuilt**

DRAWING STATUS:  
**Asbuilt**

SCALE: 1:500@A1 DATE: October 2025  
 1:1000@A3

CAD FILE : J:\21337\ASBUILT\E21337_STG23_AB_NZTM_R0.dwg	DRAWN: SC
DRAWING No: <b>E.21337.AB.SS01</b>	REVISION: <b>RO</b>



AMENDMENTS:		
AMENDMENT	DATE	DESCRIPTION

- NOTES:
- 1) This plan has been prepared for stormwater 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 connections to kerb adaptors are evident on site.
  - 4) All stormwater pipes up to Ø525mm are uPVC SN8. All concrete pipes are Class 4.
  - 5) All stormwater laterals are Ø100mm uPVC SN16.
  - 6) Stormwater lateral locations have been provided by Rooney Group Ltd and have not been verified. No liability is accepted in relation to their accuracy.
  - 7) Origin of Levels:  
SS 11A SO 797  
Brass Plaque  
RL=9.42m
- All levels in terms of Lyttelton Vertical Datum 1937. Levels pre 2010 & 2011 Canterbury earthquakes.

**Conversion of Levels:**  
Pre 2010 & 2011 Canterbury earthquake LVD 1937 to NZVD 2016 is a -0.47m adjustment

**Conversion Example**  
LVD 1937 = 7.76  
NZVD 2016 = 7.29

**LEGEND**

LL=	LID LEVEL
IL=	INVERT LEVEL
TKS=	TOP OF KERB LEVEL AT SUMP
STORMWATER	
EXISTING STORMWATER	
ASBUILT KERB AND CHANNEL	
ASBUILT FOOTPATH	

**DAVIE LOVELL-SMITH**  
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**JOB TITLE:**  
**Rosemerryn - Stage 23**

**SHEET TITLE:**  
**Stormwater Asbuilt**

**DRAWING STATUS:**  
**Asbuilt**

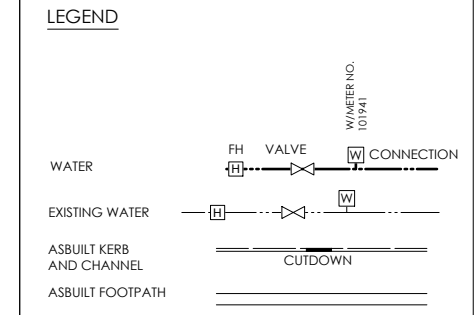
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1:1000@A3

CAD FILE : J:\21337\ASBUILT\E21337_STG23_AB_NZTM_R0.dwg	DRAWN: SC
DRAWING No : E.21337.AB.SW01	REVISION : RO



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) All submains are Ø63mm (OD) PE BlueLine PN12.5 with associated fittings.
  - 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 water mains are uPVC PN12.
  - 7) The locations of submains and water mains have been provided by Rooney Group Ltd. No liability is accepted in relation to their accuracy.



**DAVE LOVELL-SMITH**  
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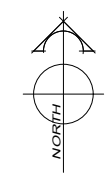
JOB TITLE:  
**Rosemeryn - Stage 23**

SHEET TITLE:  
**Water Asbuilt**

DRAWING STATUS:  
**Asbuilt**

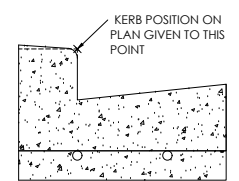
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DRAWING No: SHEET No: REVISION:  
**E.21337.AB.WS01 RO**



AMENDMENTS:		
AMENDMENT	DATE	DESCRIPTION

- NOTES:
1. This plan has been prepared for road 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. Carriageway dimensions shown are from face of kerb to face of kerb.



KERB & CHANNEL TO SD601

LEGEND

DG10	
EXPOSED AGGREGATE CONCRETE	
ASBUILT KERB AND CHANNEL	
ASBUILT FOOTPATH	



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 Telephone: 03 379-0793 Website: www.dls.co.nz E-mail: office@dls.co.nz

JOB TITLE:  
**Rosemerryn - Stage 23**

SHEET TITLE:  
**Roading Asbuilt**

DRAWING STATUS:  
**Asbuilt**

SCALE: 1:500@A1 DATE: October 2025  
 1:1000@A3

CAD FILE: J:\21337\ASBUILT\E21337\_STG23\_AB\_NZTM\_R0.dwg DRAWN: SC  
 DRAWING No.: SHEET No.: REVISION:  
**E.21337.AB.RD01 RO**