



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 100mmØ uPVC SN16 unless shown otherwise specified.

4. All roading and footpath information is asbuilt.

5. Origin of Levels:
BM UG32 (B882)
RL = 55.598m

Levels are in terms of New Zealand Vertical Datum (NZVD 2016).

Origin of Levels:
Levels are in terms of New Zealand Vertical Datum 2016 (NZVD 2016)

LEGEND

LL= LID LEVEL

IL= INVERT LEVEL

CP= CROWN PIPE LEVEL

SANITARY SEWER

EXISTING SANITARY SEWER

ASBUILT KERB AND CHANNEL

ASBUILT FOOTPATH

MH

SEWER LATERAL

EX.MH

EX.SEWER LATERAL

CUTDOWN

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:

Broadfield Grange
Stages 10, 12 & 13

SHEET TITLE:

Sewer Asbuilt

DRAWING STATUS

Asbuilt

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

DATE: September 2026

DRAWN: GAC

REVIEWED: CDH

CAD FILE: J:\21489\AS BUILTS\E.21489_AB-STG 10,12,13_NZVD_R0.dwg

DRAWING No:

SHEET No:

REVISION:

E.21489.AB.SS01

RO



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LEGEND

LL= LID LEVEL
IL= INVERT LEVEL
CP= CROWN PIPE LEVEL

SANITARY SEWER SEWER LATERAL

EXISTING SANITARY SEWER EX. SEWER LATERAL

ASBUILT KERB AND CHANNEL CUTDOWN

ASBUILT FOOTPATH

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JOB TITLE:

**Broadfield Grange
Stages 10, 12 & 13**

SHEET TITLE:

Sewer Asbuilt

DRAWING STATUS:

Asbuilt

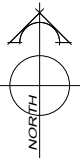
SCALE: 1:500@A1 DATE: September 2026
1:1000@A3

DRAWN: GAC REVIEWED: CDH

CAD FILE: J:\21489\AS BUILTS\E.21489_AB-STG 10,12,13_NZVD_R0.dwg

DRAWING No: SHEET No: REVISION :

E.21489.AB.SS02 **R0**



AMENDMENTS:		
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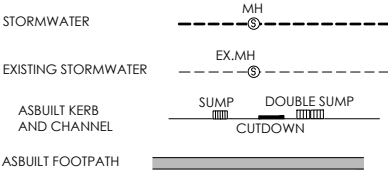
- NOTES:
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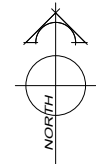
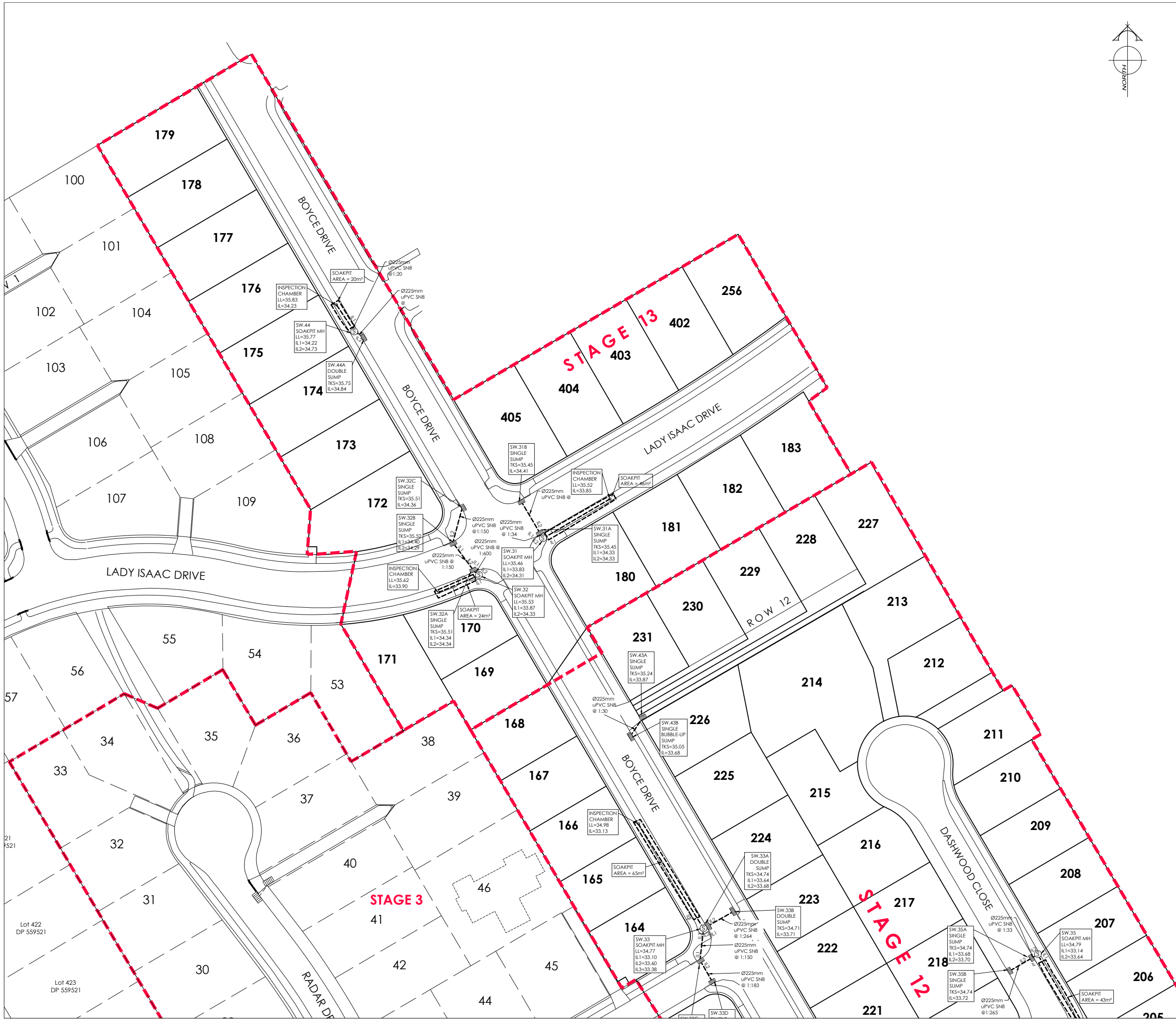
LEGEND

- TKS= TOP OF KERB AT SUMP
TL= TIP LEVEL
SWIC= STORMWATER INSPECTION CHAMBER



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JOB TITLE:		
Broadfield Grange Stages 10, 12 & 13		
SHEET TITLE:		
Stormwater Asbuilt		
DRAWING STATUS		
Asbuilt		
SCALE: 1:500@A1 1:1000@A3		DATE: September 2026
DRAWN : GAC		REVIEWED: CDH
CAD FILE : J:\21489\AS BUILTS\E.21489_AB-STG 10,12,13_NZVD_R0.dwg		
DRAWING No :	SHEET No:	REVISION :
E.21489.AB.SW01		R0



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LEGEND	
TKS=	TOP OF KERB AT SUMP
TL=	TIP LEVEL
SWIC=	STORMWATER INSPECTION CHAMBER
STORMWATER	MH
EXISTING STORMWATER	EX.MH
ASBUILT KERB AND CHANNEL	SUMP DOUBLE SUMP CUTDOWN
ASBUILT FOOTPATH	



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JOB TITLE:

**Broadfield Grange
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SHEET TITLE:

Stormwater Asbuilt

DRAWING STATUS

Asbuilt

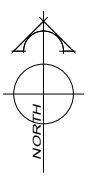
SCALE: 1:500@A1 1:1000@A3 DATE: September 2026

DRAWN: GAC REVIEWED: CDH

CAD FILE: J:\21489\ASBUILT\ASBUILT\AS-STG 10,12,13_NZVD_R0.dwg

DRAWING No: SHEET No: REVISION:

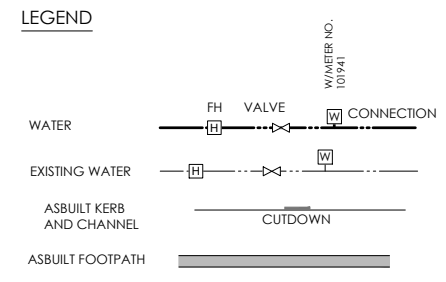
E.21489.AB.SW02 **R0**



AMENDMENTS :		
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 2. Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.
 3. All house connections are 25mm poly and include gate valve , toby box, tapping band and ferrule.
 4. All water laterals are Ø25mm PE Blueline PN12.5 with associated fittings unless otherwise specified.
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E.21489.AB.WS01 **R0**

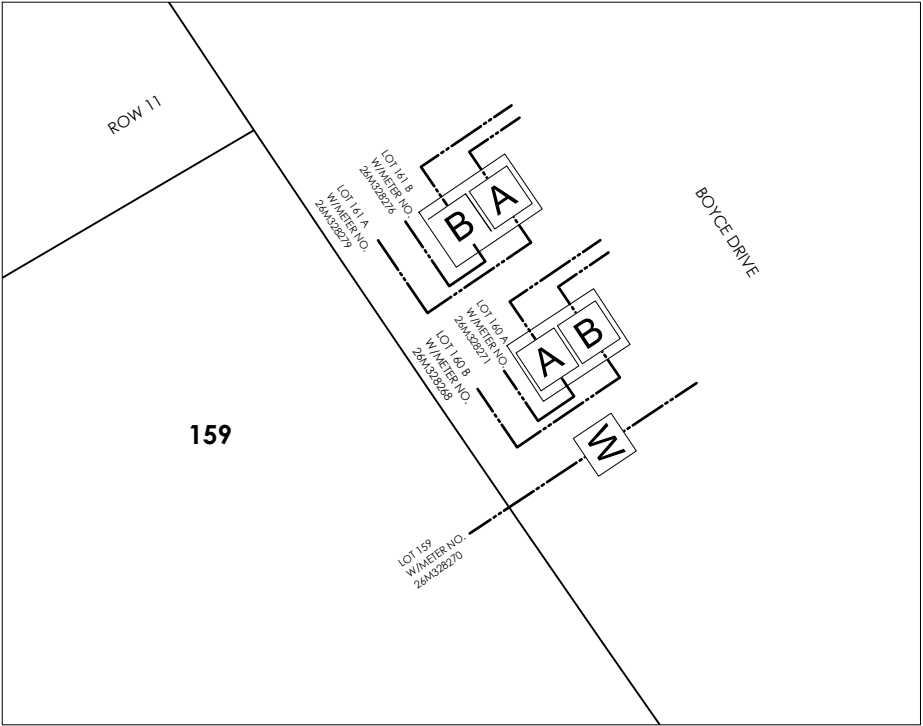


DIAGRAM A
Not to Scale

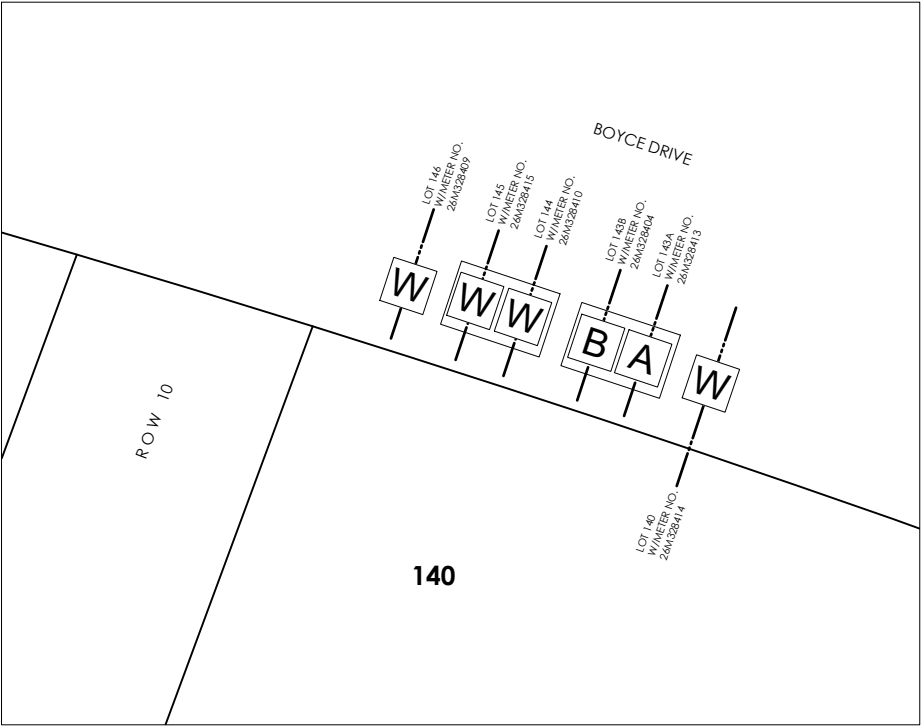


DIAGRAM B
Not to Scale

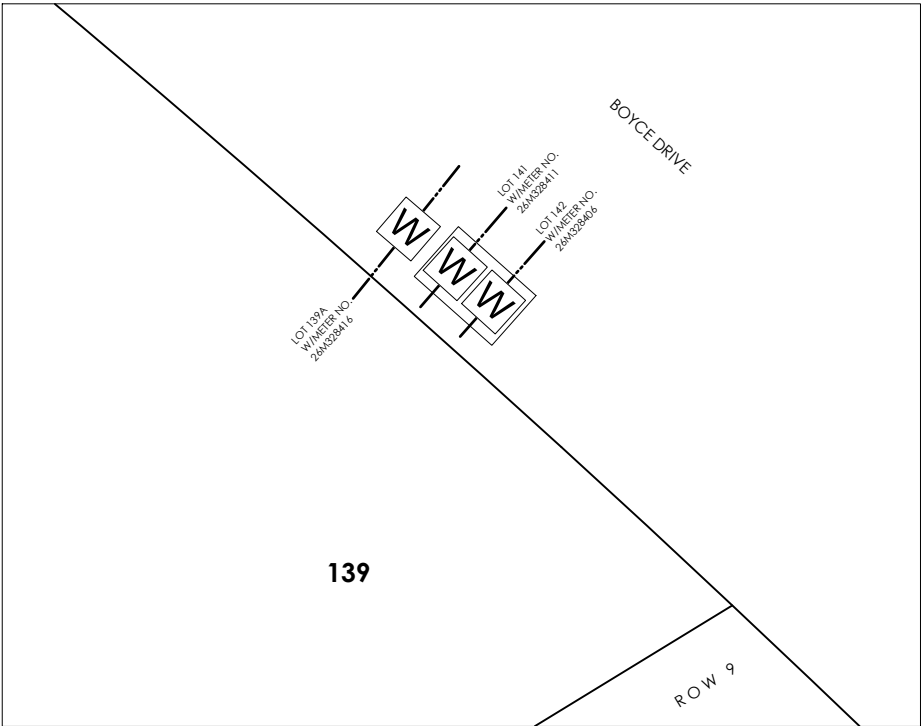


DIAGRAM C
Not to Scale

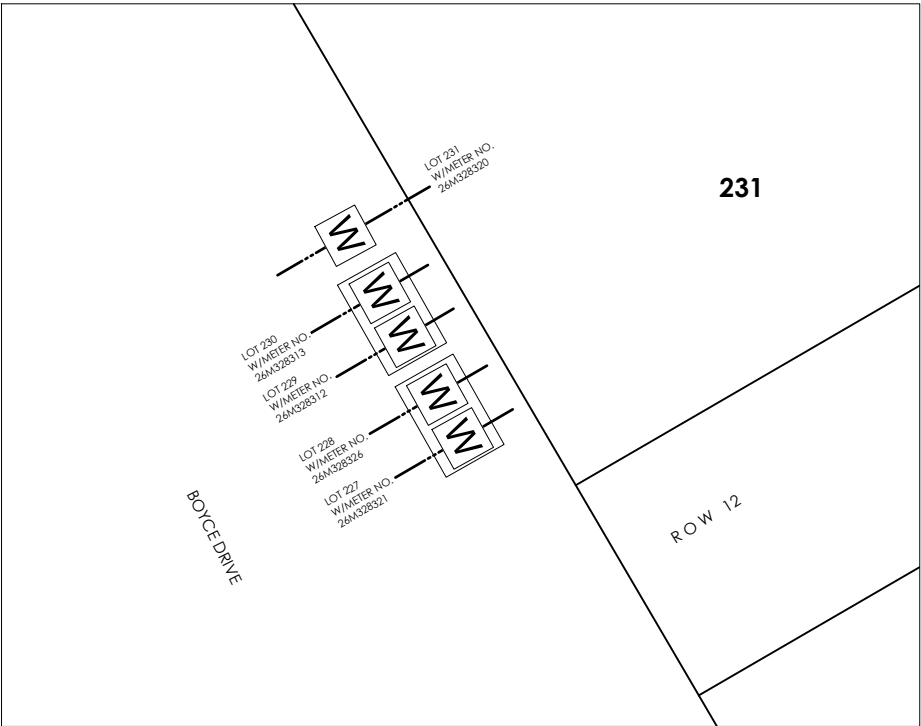
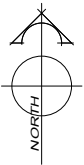


DIAGRAM D
Not to Scale

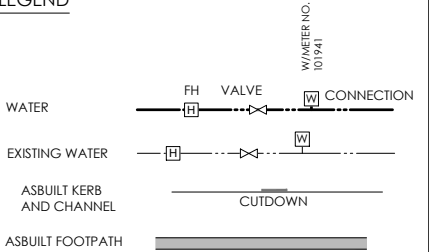


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DRAWING No : SHEET No :
E.21489.AB.WS03
REVISION :
R0