

LEGEND	
EXISTING SERVICES	
SW	STORMWATER
SD	SWALE DRAIN
SS	SEWER MAIN
W	WATER MAIN
E	LOW VOLTAGE POWER CABLE
HV	HIGH VOLTAGE POWER CABLE
OH	OVERHEAD POWER CABLE
FO	FIBRE OPTIC
T	TELECOMMUNICATIONS
PROPOSED SERVICES	
SW	STORMWATER
SD	SWALE DRAIN
NR	NOTICE OF REQUIREMENT BOUNDARY
GL	GRANT/LEASE BOUNDARY
ES	EXISTING SERVICES TO BE ABANDONED

No.	Revision	By	Chk	Appd	Date
E	PRELIMINARY DESIGN	NB	NB	AM	03.05.19
D	PRELIMINARY DESIGN	NB	NB	AM	28.02.19
C	PRELIMINARY DESIGN	NB	NB	AM	09.01.19
B	PRELIMINARY DESIGN	NB	NB	AM	13.12.18
A	PRELIMINARY DESIGN	HK	NB	AM	05.10.18

Drawing Originator:



Original Scale (A1)	Design	Date	Approved For Construction*
1:2500	H. Khurana	09.18	-
Reduced Scale (A3)	Dwg Verifier	Date	-
1:5000	A. Murphy	09.18	-
	Dwg Check	Date	-
	N. Buchan	09.18	-

* Refer to Revision 1 for Original Signature

Client: **MARLBOROUGH DISTRICT COUNCIL**

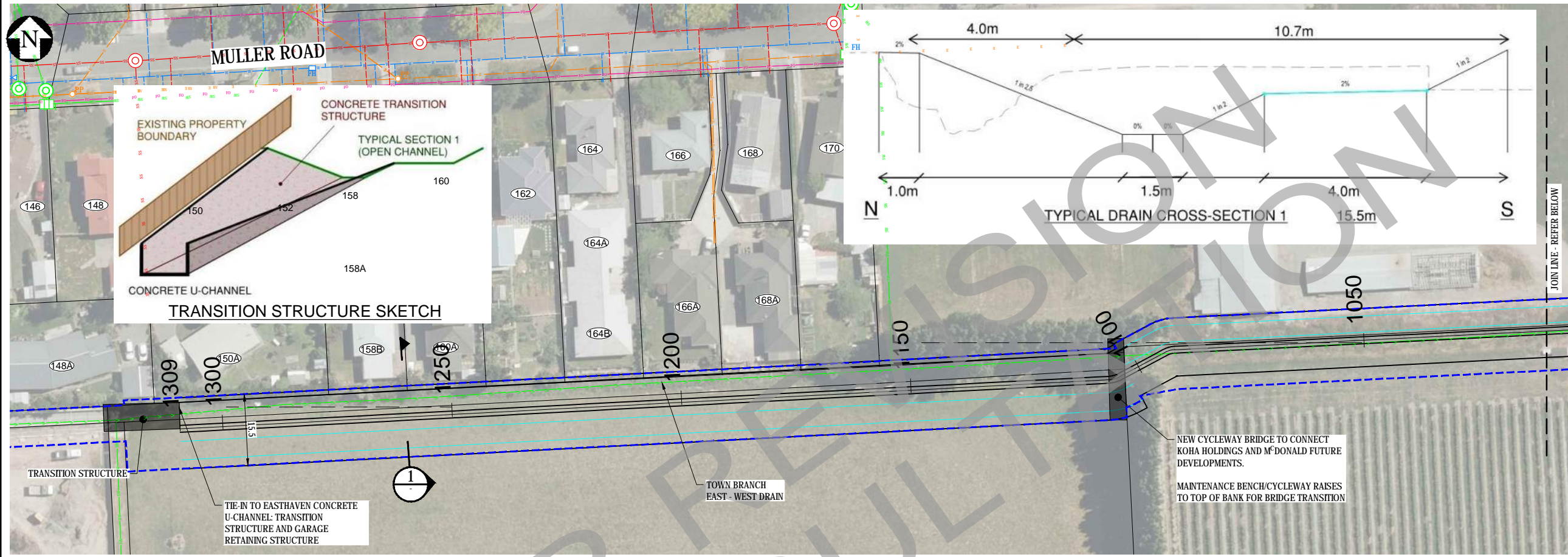
Project: **MARLBOROUGH TOWN BRANCH DRAIN AND SNOWDENS BASIN**

Title: **OVERALL SITE PLAN AND SHEET LAYOUT**

PUBLIC CONSULTATION

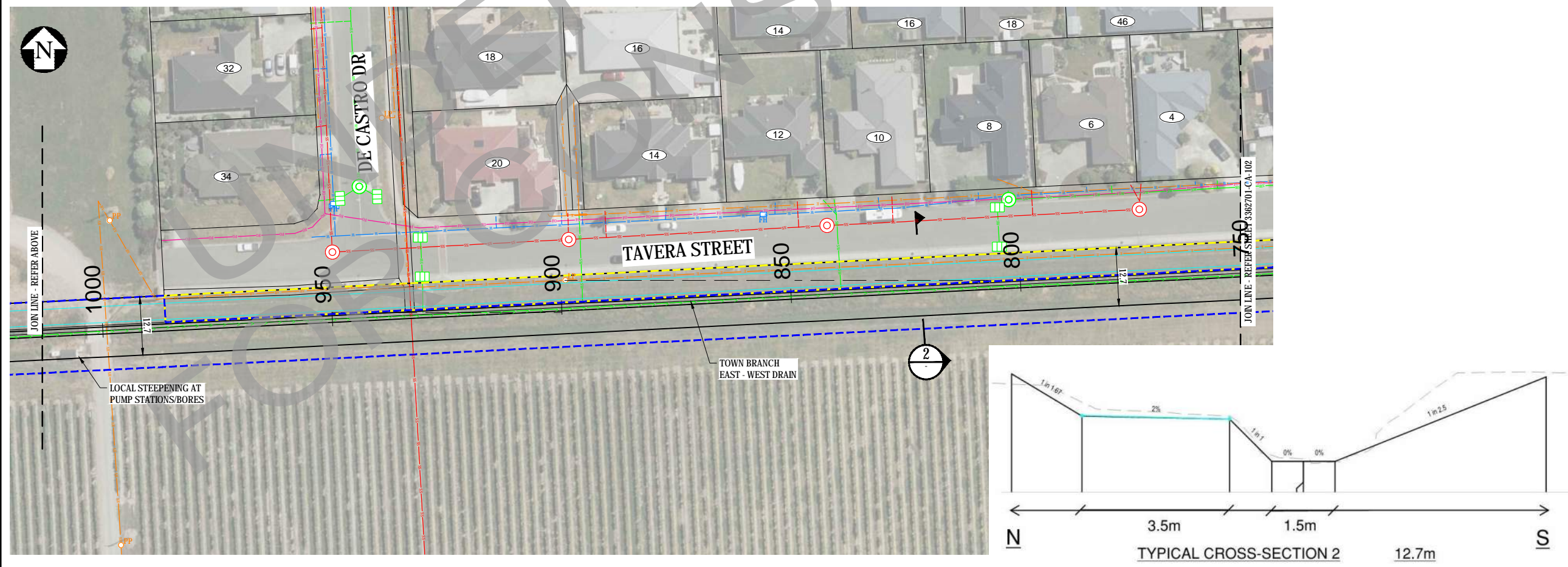
PRELIMINARY NOT FOR CONSTRUCTION

Discipline	CIVIL ENGINEERING
Drawing No.	3362701-CA-010
Rev.	E



LEGEND

EXISTING SERVICES	
	STORMWATER
	SWALE DRAIN
	SEWER MAIN
	WATER MAIN
	LOW VOLTAGE POWER CABLE
	HIGH VOLTAGE POWER CABLE
	OVERHEAD POWER CABLE
	FIBRE OPTIC
	TELECOMMUNICATIONS
	STORMWATER / SEWER MANHOLE
	STORMWATER SUMP
	EXISTING SEWER PUMP STATION
	FIRE HYDRANT / VALVE / WATER METER
	POWER POLE / LIGHT POLE
PROPOSED SERVICES	
	STORMWATER
	SWALE DRAIN
	STORMWATER MANHOLE
	STORMWATER CATCHPIT SUMP
	NOTICE OF REQUIREMENT BOUNDARY
	GRANT/LEASE BOUNDARY
	EXISTING SERVICES TO BE ABANDONED



No.	Revision	By	Chk	Appd	Date
E	PRELIMINARY DESIGN	NB	NB	AM	03.05.19
D	PRELIMINARY DESIGN	NB	NB	AM	03.05.19
C	PRELIMINARY DESIGN	NB	NB	AM	09.01.19
B	PRELIMINARY DESIGN	NB	NB	AM	13.12.18
A	PRELIMINARY DESIGN	HK	NB	AM	05.10.18

Drawing Originator: **Beca**

Original Scale (A1)	Design	Date	Approved For Construction*
1:500	N. Buchan	09.18	
1:1000	H. Khurana	09.18	
	A. Murphy	09.18	
	N. Buchan	09.18	

* Refer to Revision 1 for Original Signature

Client: **MARLBOROUGH DISTRICT COUNCIL**

Project: **MARLBOROUGH TOWN BRANCH DRAIN AND SNOWDENS BASIN**

Title: **GENERAL ARRANGEMENT PLAN SHEET 1 OF 6**

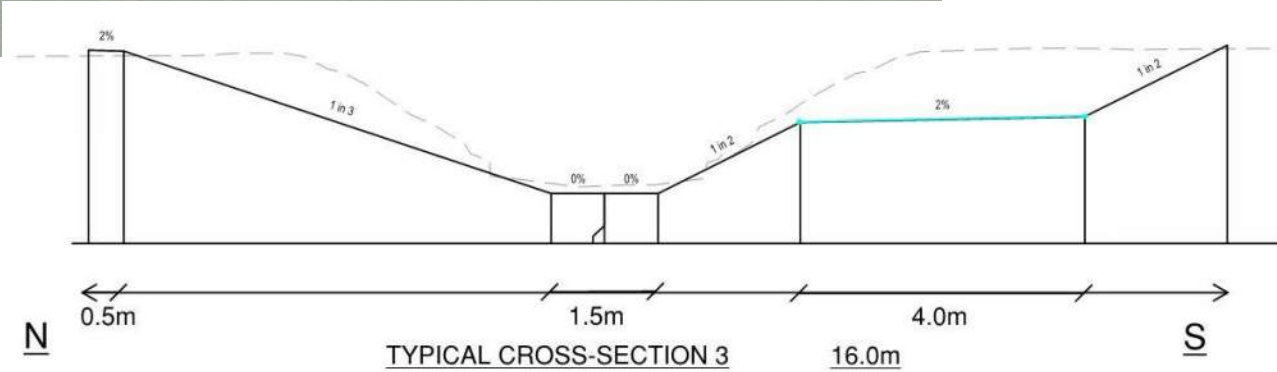
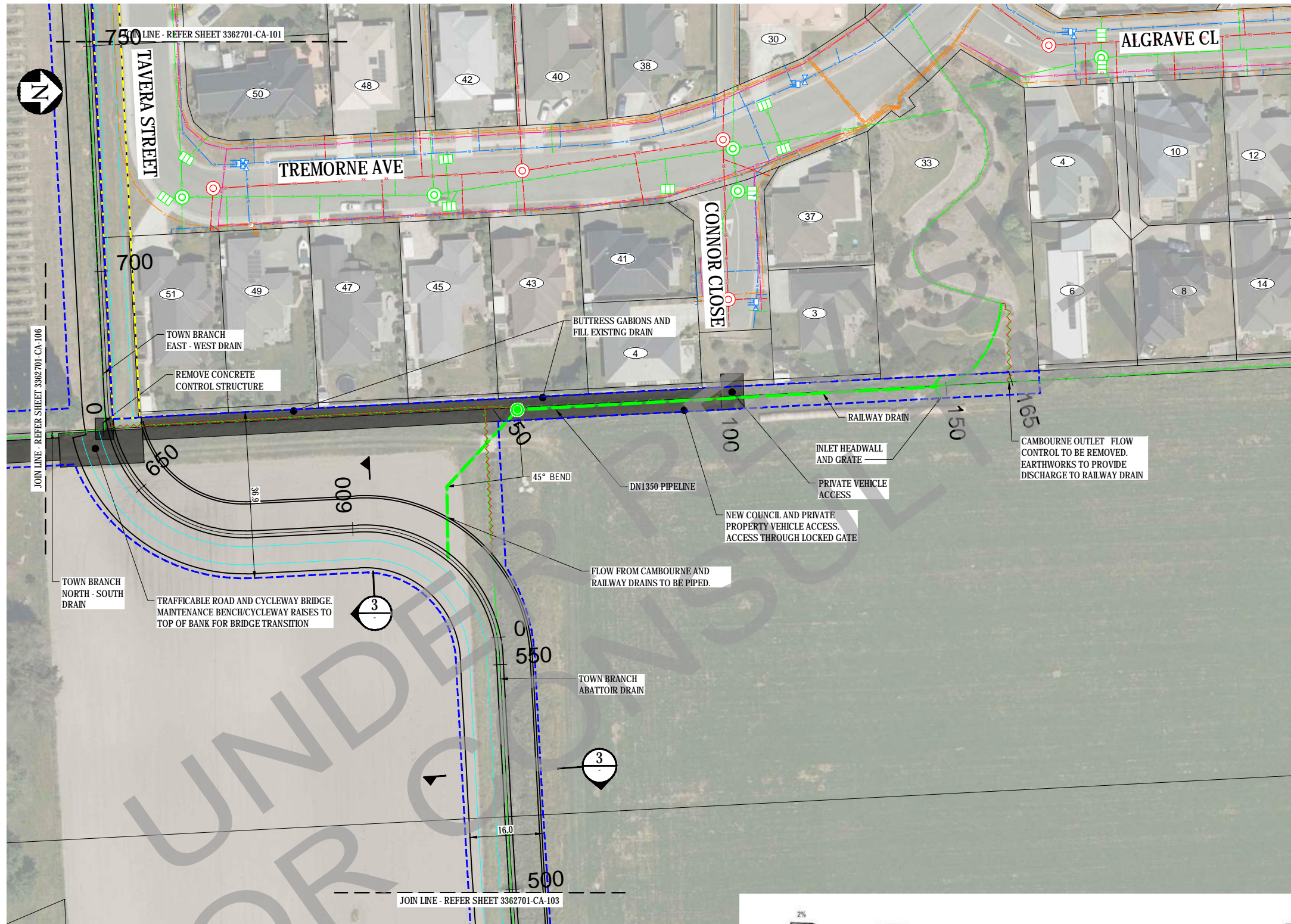
Discipline: **CIVIL ENGINEERING**

Drawing No. **3362701-CA-101**

Rev. **E**

PUBLIC CONSULTATION

PRELIMINARY NOT FOR CONSTRUCTION



LEGEND	
EXISTING SERVICES	
	STORMWATER
	SWALE DRAIN
	SEWER MAIN
	WATER MAIN
	LOW VOLTAGE POWER CABLE
	HIGH VOLTAGE POWER CABLE
	OVERHEAD POWER CABLE
	FIBRE OPTIC
	TELECOMMUNICATIONS
	STORMWATER / SEWER MANHOLE
	STORMWATER SUMP
	EXISTING SEWER PUMP STATION
	FIRE HYDRANT / VALVE / WATER METER
	POWER POLE / LIGHT POLE
PROPOSED SERVICES	
	STORMWATER
	SWALE DRAIN
	STORMWATER MANHOLE
	STORMWATER CATCHPIT SUMP
	NOTICE OF REQUIREMENT BOUNDARY
	GRANT/LEASE BOUNDARY
	EXISTING SERVICES TO BE ABANDONED

No.	Revision	By	Chk	Appd	Date
E	PRELIMINARY DESIGN	NB	NB	AM	03.05.19
D	PRELIMINARY DESIGN	NB	NB	AM	01.03.19
C	PRELIMINARY DESIGN	NB	NB	AM	09.01.19
B	PRELIMINARY DESIGN	NB	NB	AM	13.12.18
A	PRELIMINARY DESIGN	HK	NB	AM	05.10.18

Drawing Originator:

Original Scale (A1): 1:500
Reduced Scale (A3): 1:1000

Design	N. Buchan	09.18	Approved For Construction*
Drawn	H. Khurana	09.18	
Design Checker	A. Murphy	09.18	
Design Check	N. Buchan	09.18	Date -

* Refer to Revision 1 for Original Signature

MARLBOROUGH DISTRICT COUNCIL

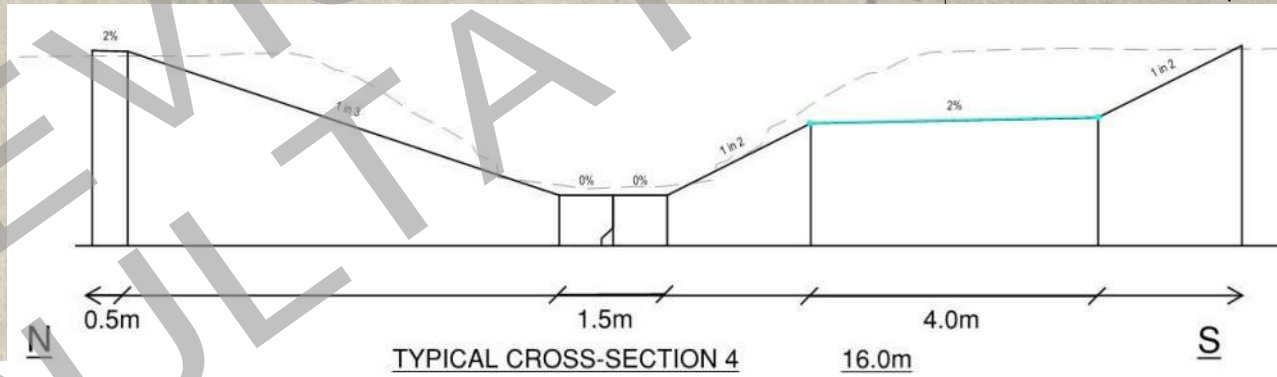
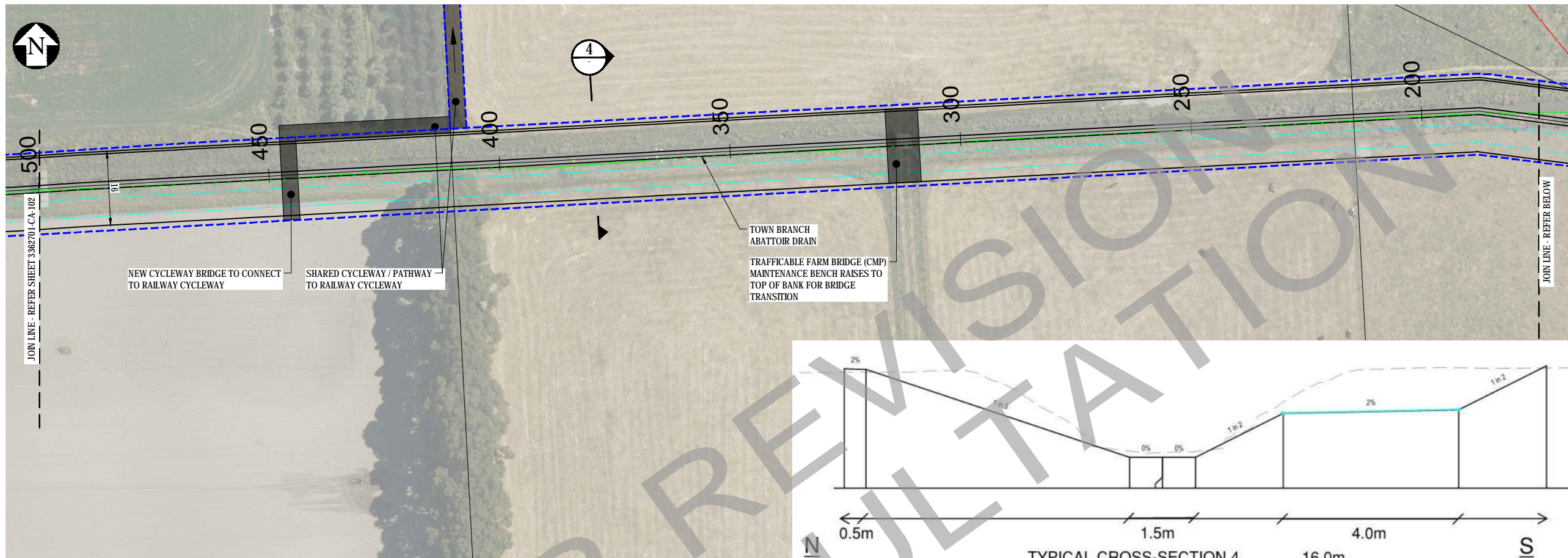
Project: **MARLBOROUGH TOWN BRANCH DRAIN AND SNOWDENS BASIN**

Title: **GENERAL ARRANGEMENT PLAN SHEET 2 OF 6**

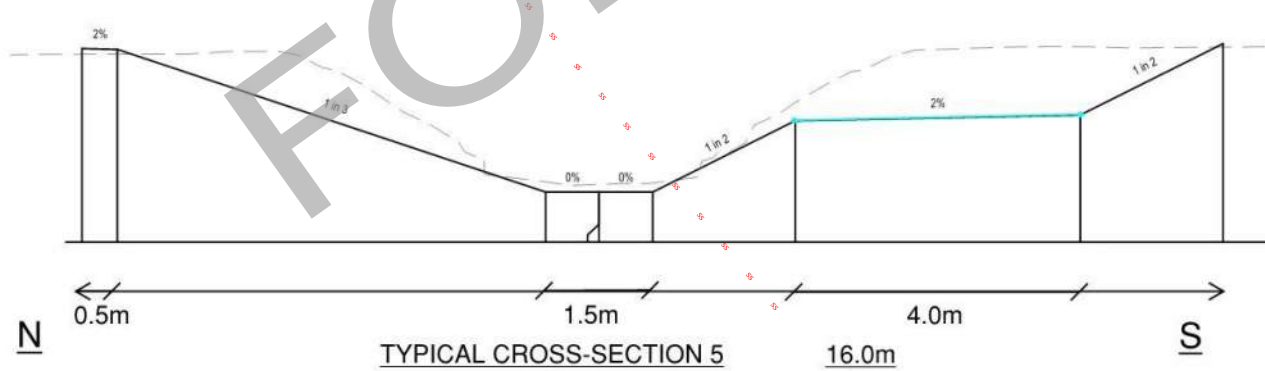
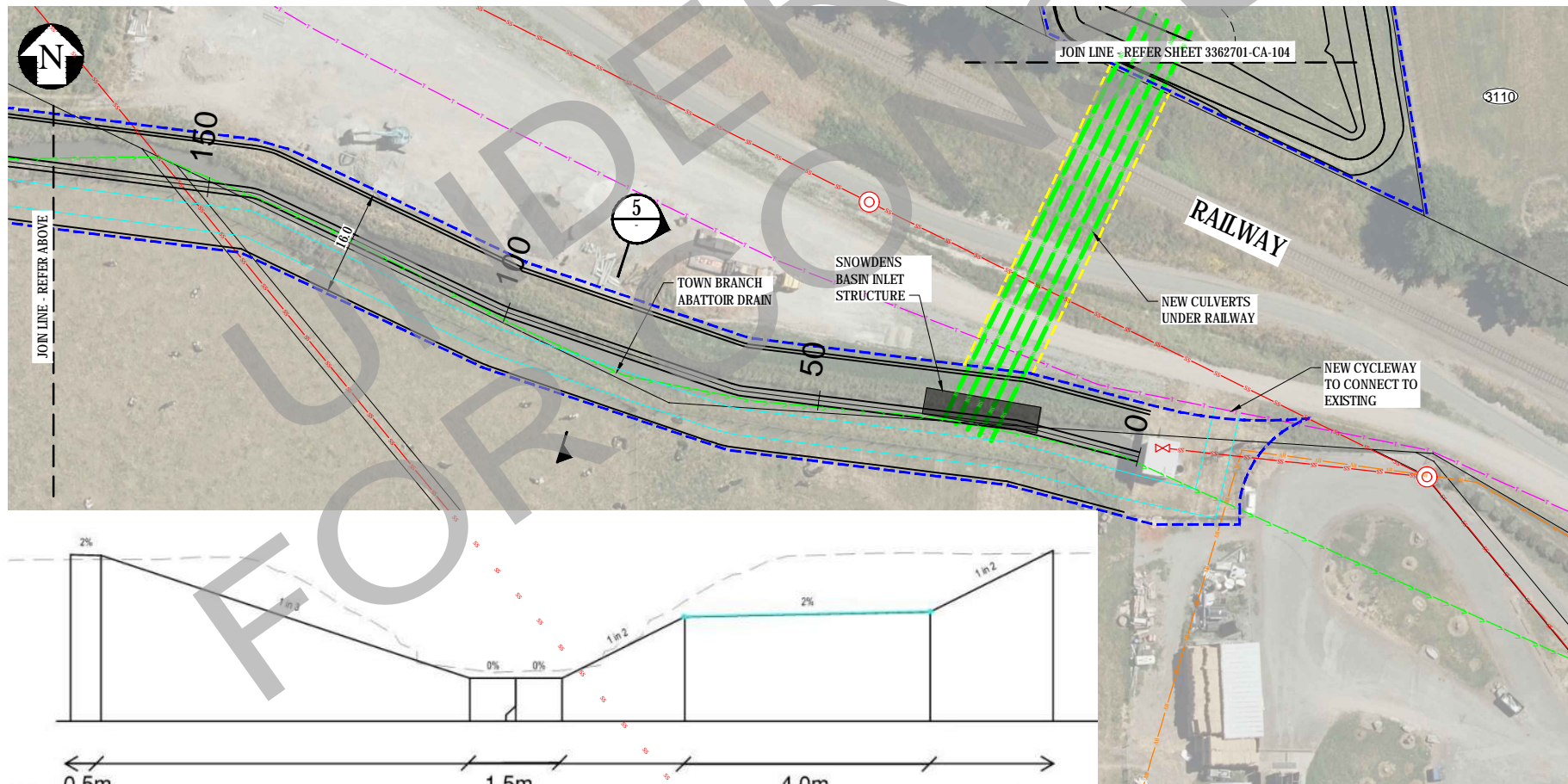
PUBLIC CONSULTATION

PRELIMINARY NOT FOR CONSTRUCTION

Discipline	CIVIL ENGINEERING
Drawing No.	3362701-CA-102
Rev.	E



LEGEND	
EXISTING SERVICES	
	STORMWATER
	SWALE DRAIN
	SEWER MAIN
	WATER MAIN
	LOW VOLTAGE POWER CABLE
	HIGH VOLTAGE POWER CABLE
	OVERHEAD POWER CABLE
	FIBRE OPTIC
	TELECOMMUNICATIONS
	STORMWATER / SEWER MANHOLE
	STORMWATER SUMP
	EXISTING SEWER PUMP STATION
	FIRE HYDRANT / VALVE / WATER METER
	POWER POLE / LIGHT POLE
PROPOSED SERVICES	
	STORMWATER
	SWALE DRAIN
	STORMWATER MANHOLE
	STORMWATER CATCHPIT SUMP
	NOTICE OF REQUIREMENT BOUNDARY
	GRANT/LEASE BOUNDARY
	EXISTING SERVICES TO BE ABANDONED



No.	Revision	By	Chk	Appd	Date
E	PRELIMINARY DESIGN	NB	NB	AM	03.05.19
D	PRELIMINARY DESIGN	NB	NB	AM	28.02.19
C	PRELIMINARY DESIGN	NB	NB	AM	09.01.19
B	PRELIMINARY DESIGN	NB	NB	AM	13.12.18
A	PRELIMINARY DESIGN	HK	NB	AM	05.10.18

Drawing Originator:

Original Scale (A1)	Design	Drawn	Design	Date	Approved For Construction*
1:500	N. Buchan	H. Khurana	N. Buchan	09.18	-
Reduced Scale (A3)	Dwg Verifier	A. Murphy	N. Buchan	09.18	-
1:1000	Dwg Check	N. Buchan	N. Buchan	09.18	Date -

* Refer to Revision 1 for Original Signature

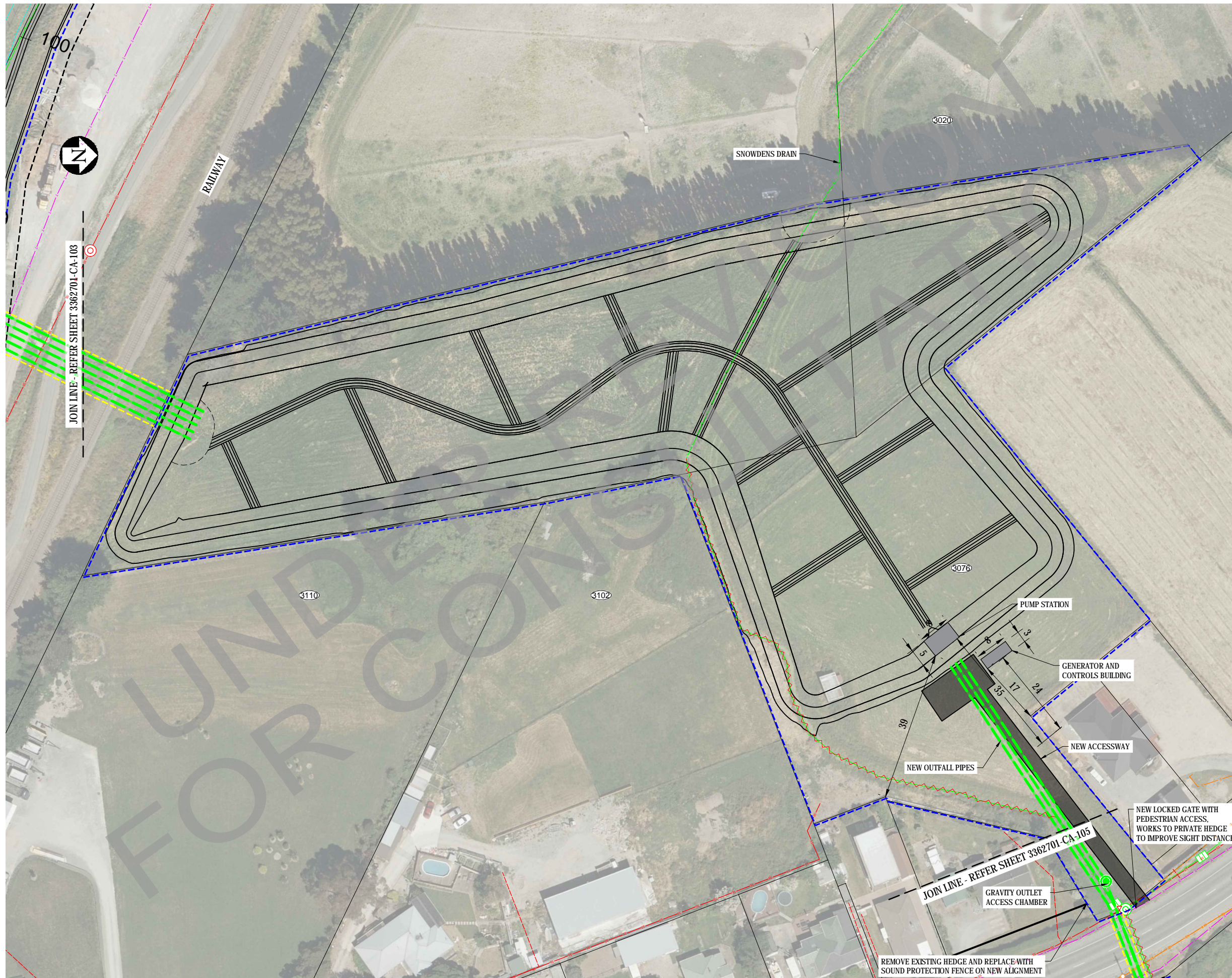
MARLBOROUGH DISTRICT COUNCIL

Project: **MARLBOROUGH TOWN BRANCH DRAIN AND SNOWDENS BASIN**

Title: **GENERAL ARRANGEMENT PLAN SHEET 3 OF 6**

Discipline	Rev.
CIVIL ENGINEERING	E
Drawing No. 3362701-CA-103	

PUBLIC CONSULTATION
PRELIMINARY
NOT FOR CONSTRUCTION



LEGEND	
EXISTING SERVICES	
	STORMWATER
	SWALE DRAIN
	SEWER MAIN
	WATER MAIN
	LOW VOLTAGE POWER CABLE
	HIGH VOLTAGE POWER CABLE
	OVERHEAD POWER CABLE
	FIBRE OPTIC
	TELECOMMUNICATIONS
	STORMWATER / SEWER MANHOLE
	STORMWATER SUMP
	EXISTING SEWER PUMP STATION
	FIRE HYDRANT / VALVE / WATER METER
	POWER POLE / LIGHT POLE
PROPOSED SERVICES	
	STORMWATER
	SWALE DRAIN
	STORMWATER MANHOLE
	STORMWATER CATCHPIT SUMP
	NOTICE OF REQUIREMENT BOUNDARY
	GRANT/LEASE BOUNDARY
	EXISTING SERVICES TO BE ABANDONED

No.	Revision	By	Chk	Appd	Date
E	PRELIMINARY DESIGN	NB	NB	AM	03.05.19
D	PRELIMINARY DESIGN	NB	NB	AM	28.02.19
C	PRELIMINARY DESIGN	NB	NB	AM	09.01.18
B	PRELIMINARY DESIGN	NB	NB	AM	13.12.18
A	PRELIMINARY DESIGN	HK	NB	AM	05.10.18

Drawing Originator:

Original Scale (A1)	Design	Drawn	09.18	Approved For Construction*
1:500	N. Buchan	H. Khurana	09.18	-
Reduced Scale (A3)	Dwg Verifier	A. Murphy	09.18	-
1:1000	Dwg Check	N. Buchan	09.18	Date -

* Refer to Revision 1 for Original Signature

Client:

MARLBOROUGH DISTRICT COUNCIL

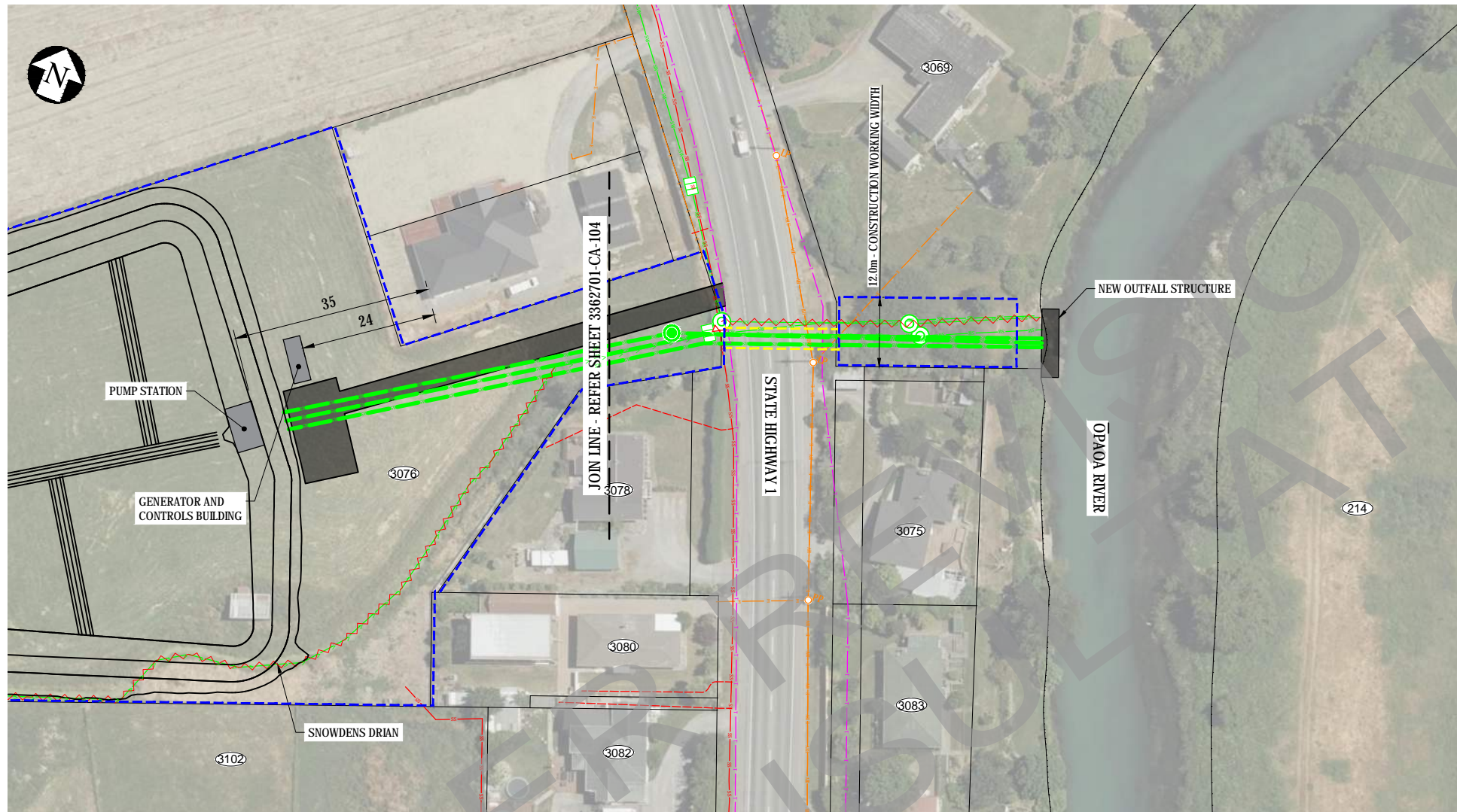
Project: **MARLBOROUGH TOWN BRANCH DRAIN AND SNOWDENS BASIN**

Title: **GENERAL ARRANGEMENT PLAN SHEET 4 OF 6**

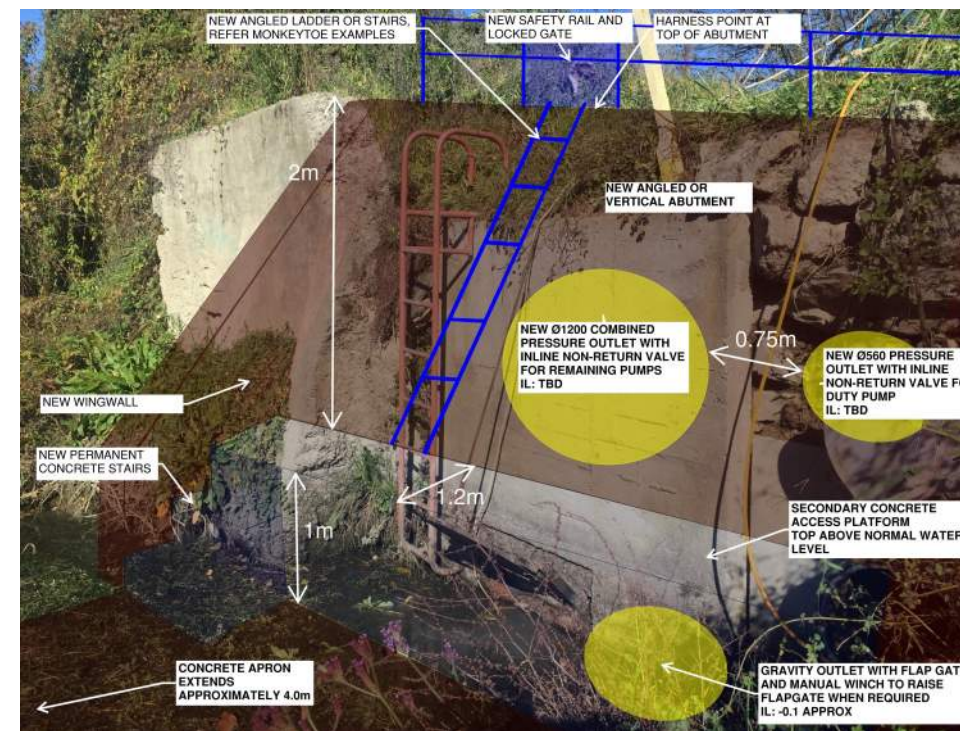
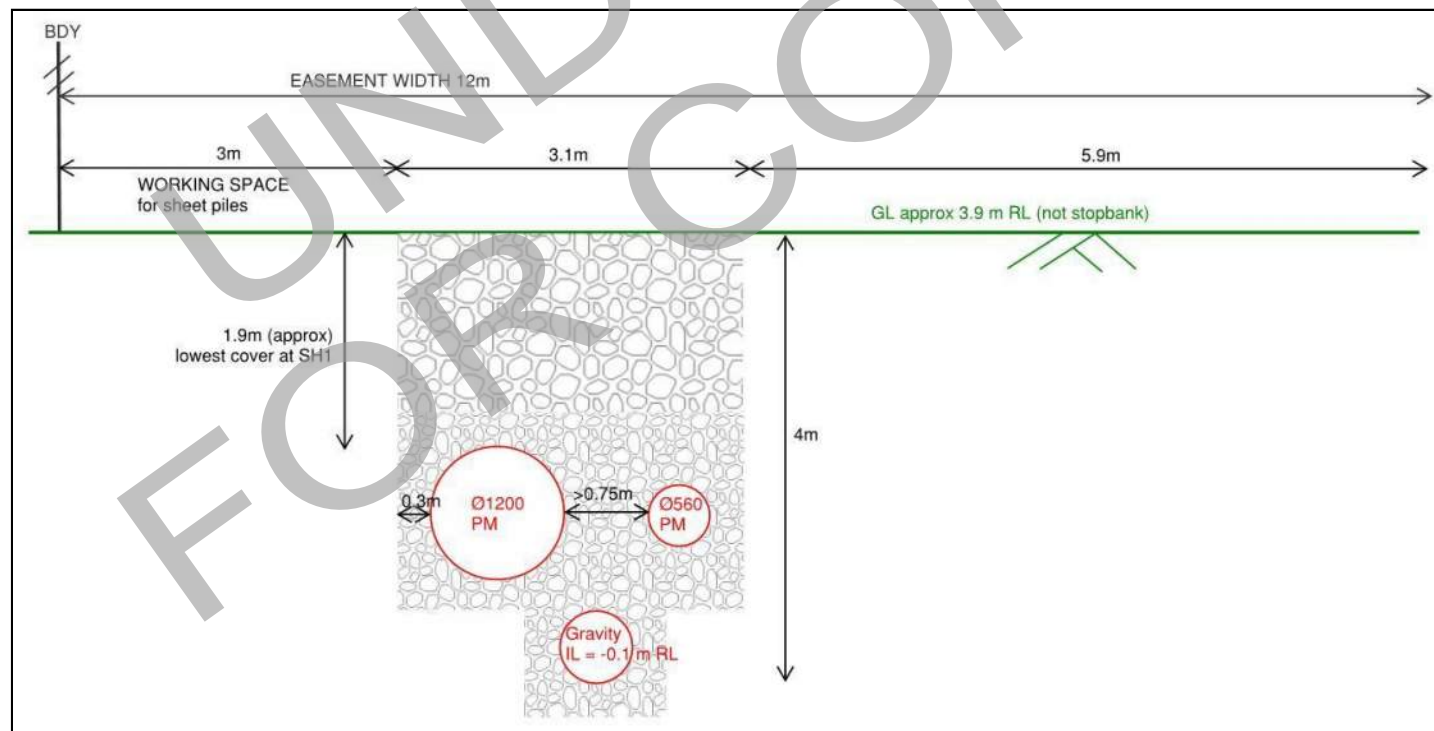
PUBLIC CONSULTATION

PRELIMINARY NOT FOR CONSTRUCTION

Discipline	CIVIL ENGINEERING
Drawing No.	3362701-CA-104
Rev.	E



LEGEND	
EXISTING SERVICES	
	STORMWATER
	SWALE DRAIN
	SEWER MAIN
	WATER MAIN
	LOW VOLTAGE POWER CABLE
	HIGH VOLTAGE POWER CABLE
	OVERHEAD POWER CABLE
	FIBRE OPTIC
	TELECOMMUNICATIONS
	STORMWATER / SEWER MANHOLE
	STORMWATER SUMP
	EXISTING SEWER PUMP STATION
	FIRE HYDRANT / VALVE / WATER METER
	POWER POLE / LIGHT POLE
PROPOSED SERVICES	
	STORMWATER
	SWALE DRAIN
	STORMWATER MANHOLE
	STORMWATER CATCHPIT SUMP
	NOTICE OF REQUIREMENT BOUNDARY
	GRANT/LEASE BOUNDARY
	EXISTING SERVICES TO BE ABANDONED



No.	Revision	By	Chk	Appd	Date
E	PRELIMINARY DESIGN	NB	NB	AM	03.05.19
D	PRELIMINARY DESIGN	NB	NB	AM	03.05.19
C	PRELIMINARY DESIGN	NB	NB	AM	09.01.19
B	PRELIMINARY DESIGN	NB	NB	AM	13.12.18
A	PRELIMINARY DESIGN	HK	NB	AM	05.10.18

Drawing Originator:		Beca	
Original Scale (A1)	1:500	Design	N. Buchan 09.18
Reduced Scale (A3)	1:1000	Dwg Verifier	A. Murphy 09.18
		Dwg Check	N. Buchan 09.18
		Approved For Construction*	Date -

Client: **MARLBOROUGH DISTRICT COUNCIL**

Project: **MARLBOROUGH TOWN BRANCH DRAIN AND SNOWDENS BASIN**

Title: **GENERAL ARRANGEMENT PLAN SHEET 5 OF 6**

PUBLIC CONSULTATION

PRELIMINARY NOT FOR CONSTRUCTION

Discipline: **CIVIL ENGINEERING**

Drawing No: **3362701-CA-105**

Rev: **E**



LEGEND	
EXISTING SERVICES	
	STORMWATER
	SWALE DRAIN
	SEWER MAIN
	WATER MAIN
	LOW VOLTAGE POWER CABLE
	HIGH VOLTAGE POWER CABLE
	OVERHEAD POWER CABLE
	FIBRE OPTIC
	TELECOMMUNICATIONS
	STORMWATER / SEWER MANHOLE
	STORMWATER SUMP
	EXISTING SEWER PUMP STATION
	FIRE HYDRANT / VALVE / WATER METER
	POWER POLE / LIGHT POLE
PROPOSED SERVICES	
	STORMWATER
	SWALE DRAIN
	STORMWATER MANHOLE
	STORMWATER CATCHPIT SUMP
	NOTICE OF REQUIREMENT BOUNDARY
	GRANT/LEASE BOUNDARY
	EXISTING SERVICES TO BE ABANDONED

No.	Revision	By	Chk	Appd	Date
E	PRELIMINARY DESIGN	NB	NB	AM	03.05.19
D	PRELIMINARY DESIGN	NB	NB	AM	04.03.19
C	PRELIMINARY DESIGN	NB	NB	AM	09.01.19
B	PRELIMINARY DESIGN	NB	NB	AM	13.12.18
A	PRELIMINARY DESIGN	HK	NB	AM	05.10.18



Original Scale (A1)	Design	Drawn	Design	Date	Approved For Construction*
1:500	N. Buchan	H. Khurana	N. Buchan	09.18	-
Reduced Scale (A3)	1:1000	A. Murphy	N. Buchan	09.18	-

* Refer to Revision 1 for Original Signature



Project: MARLBOROUGH TOWN BRANCH DRAIN AND SNOWDENS BASIN

Title: GENERAL ARRANGEMENT PLAN SHEET 6 OF 6

PUBLIC CONSULTATION

PRELIMINARY NOT FOR CONSTRUCTION

Discipline	CIVIL ENGINEERING
Drawing No.	3362701-CA-106
Rev.	E