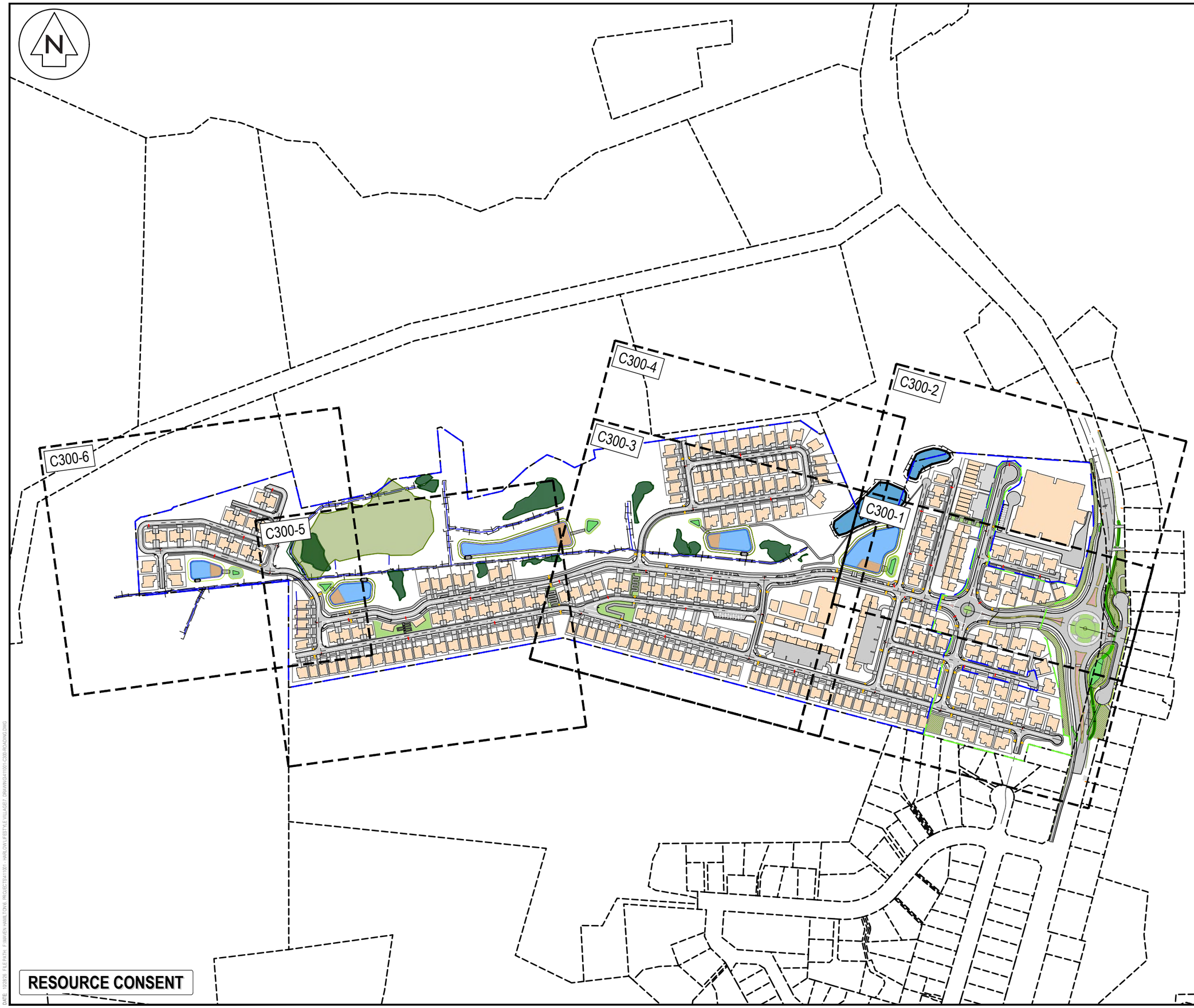


NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
	PR PUBLIC
	PR PRIVATE
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	10/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROADING PLAN

Project no.	411001
Scale	1:4000 @ A3
Cad file	411001-C300-ROADING.DWG
Drawing no.	C300 Rev A

RESOURCE CONSENT

DATE 10/29/26 FILEPATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C300-ROADING.DWG

EXISTING FARM POND

INDICATIVE 1.0m FUTURE FOOTPATH

PROPOSED STORMWATER WETLAND A

PROPOSED MOTORIZED GATE

REFER TO C350 NZTA

PRIVATE ROW 08

PRIVATE LOCAL ROAD 06

PRIVATE LOCAL ROAD 07

VESTED LOCAL ROAD 03

LOCAL ROAD 03

PRIVATE LOCAL ROAD 04

PRIVATE COLLECTOR ROAD 01

VESTED COLLECTOR ROAD 01

PRIVATE LOCAL ROAD 05

PRIVATE LOCAL ROAD 02

VESTED LOCAL ROAD 02

ROAD 17

SH3/OHAUPO ROAD

BLOCK A

PRIVATE

PUBLIC

C0211 C0212 C0311 C0312 C0411 C0412

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12

A15 A16 A17 A18 A19 A20 A21 A22 A23 A24 A25 A26 A28 A29 A30 A31 A32 A33 A34 A35 A37 A38 A39 A40

D1 D2 D3 D4 D5 D6 D7 D8 D9 D10 D11 D12 D13 D15 D16 D17 D18 D19 D20 D21 D22

E1 E2 E3 E4 E5 E6

C C340-2

E C340-3

F C340-3

G C340-4

Lot 1 DPS 860

Lot 2 DPS 15838

Lot 4 DPS 15838

Lot 9 DPS 15838

Lot 11 DPS 15838

Lot 12 DPS 15838

Part Allot 2

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
	PR PUBLIC
	PR PRIVATE
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	10/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROADING PLAN

Project no.	411001
Scale	1:1000 @ A3
Cad file	411001-C300-ROADING.DWG
Drawing no.	C300-1 Rev A

DATE: 10/2026 FILEPATH: F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C300-ROADING.DWG

N

Lot 2
DP 500009

EXISTING FARM POND

INDICATIVE 1.0m
FUTURE FOOTPATH

EXISTING FARM POND

PROPOSED
STORMWATER
WETLAND A

Lot 1 DPS 4047

Lot 2 DPS 4047

Lot 3 DPS 4047

Lot 1 DP 30644

Lot 1 DPS 86190

Part Allot 245

CARE BUILDING BY OTHERS

BLOCK E

BLOCK D

BLOCK A

PRIVATE

PUBLIC

C0511

C0111

C0112

C0212

C0311

C0312

C0411

C0412

E
C340-3

H
C340-4

G
C340-4

F
C340-3

10.00m

15.00m

10.00m

PRIVATE ROW 08

PRIVATE LOCAL ROAD 06

VESTED LOCAL ROAD 03

PRIVATE LOCAL ROAD 04

PROPOSED
MOTORIZED GATE

A1 A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12

REFER TO C350 NZTA

22.90m

VESTED COLLECTOR ROAD 01

PRIVATE COLLECTOR ROAD 01

18.70m

PRIVATE LOCAL ROAD 07

12.50m

D1 D2 D3

A40

A15 A16 A17 A18

RESOURCE CONSENT

DATE: 10/2026 FILEPATH: P:\MAVEN\HAMILTON\0_PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C300-ROADING.DWG

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
	PR PUBLIC
	PR PRIVATE
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

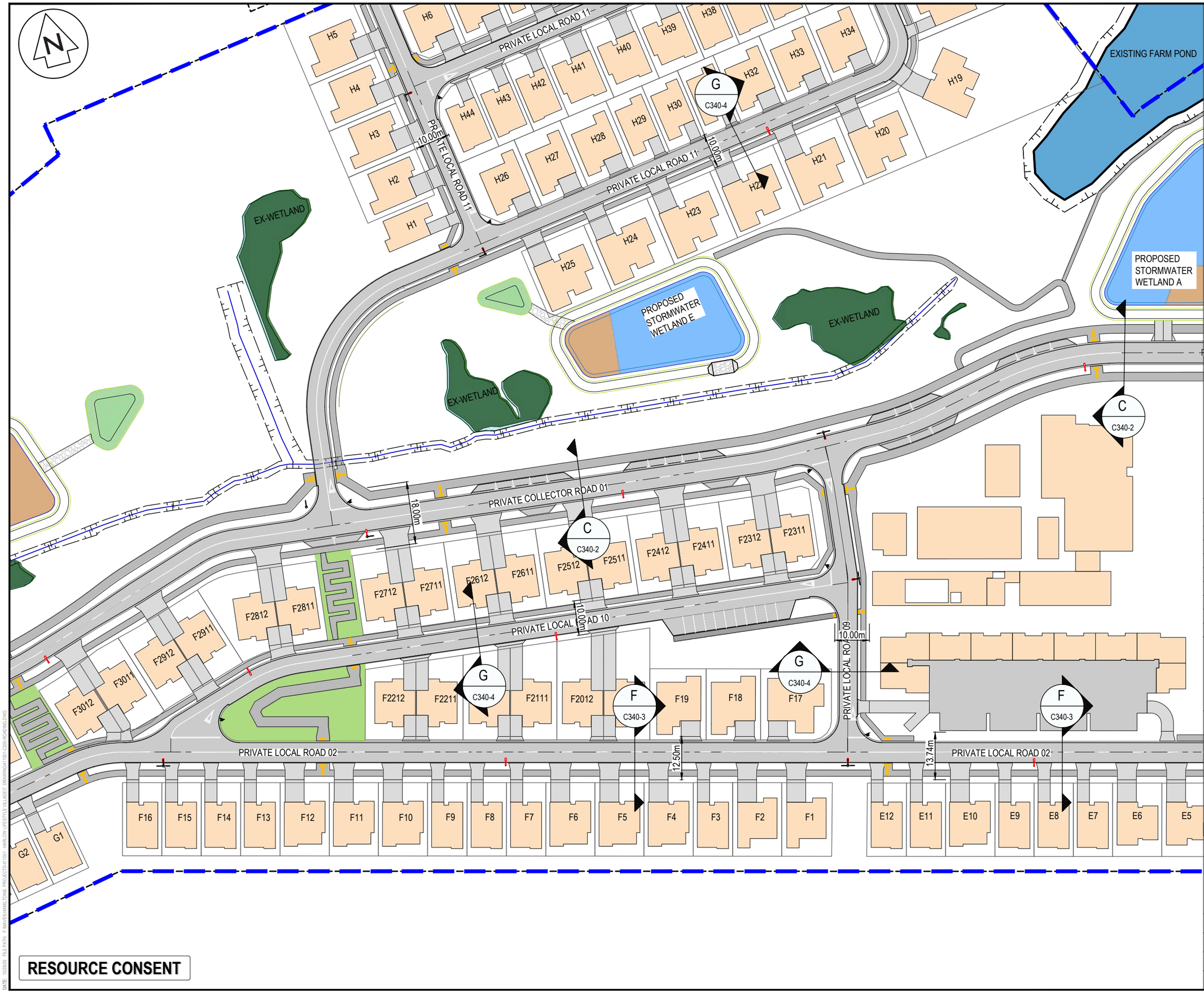
	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	10/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROADING PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C300-ROADING.DWG		
Drawing no.	C300-2	Rev	A



RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
	PR PUBLIC
	PR PRIVATE
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	10/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROADING PLAN

Project no.	411001
Scale	1:1000 @ A3
Cad file	411001-C300-ROADING.DWG
Drawing no.	C300-3 Rev A

DATE: 02/26/26 FILE PATH: F:\MAVEN\HAMILTON\PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001 C300 ROADING.DWG

Lot 1
DPS 18158

Lot 2
DP 500009

PRIVATE LOCAL ROAD 11

PRIVATE LOCAL ROAD 11

PRIVATE LOCAL ROAD 11

PRIVATE LOCAL ROAD 10

PRIVATE COLLECTOR ROAD 01

PRIVATE LOCAL ROAD 09

10.00m

10.00m

10.00m

10.00m

8.00m

16.60m

G
C340-4

G
C340-4

G
C340-4

C
C340-2

C
C340-2

C
C340-2

H1 H2 H3 H4 H5 H6 H7 H8 H9 H10 H11 H12 H13 H14 H15 H16 H17 H18 H19 H20 H21 H22 H23 H24 H25 H27 H28 H29 H30 H32 H33 H34 H35 H36 H37 H38 H39 H41 H42 H43 H44

F2712 F2711 F2612 F2611 F2512 F2412 F2411 F2312 F2311 F2812 F2811

EX-WETLAND

EX-WETLAND

EX-WETLAND

EXISTING FARM POND

PROPOSED STORMWATER WETLAND E

PROPOSED STORMWATER WETLAND A

RESOURCE CONSENT

DATE: 10/2026 FILE PATH: P:\MAVEN-HAMILTON\06_PROJECTS\411001_HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C300-ROADING.DWG

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
	PR PUBLIC
	PR PRIVATE
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	10/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROADING PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C300-ROADING.DWG		
Drawing no.	C300-4	Rev	A



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
	PR PUBLIC
	PR PRIVATE
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	10/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

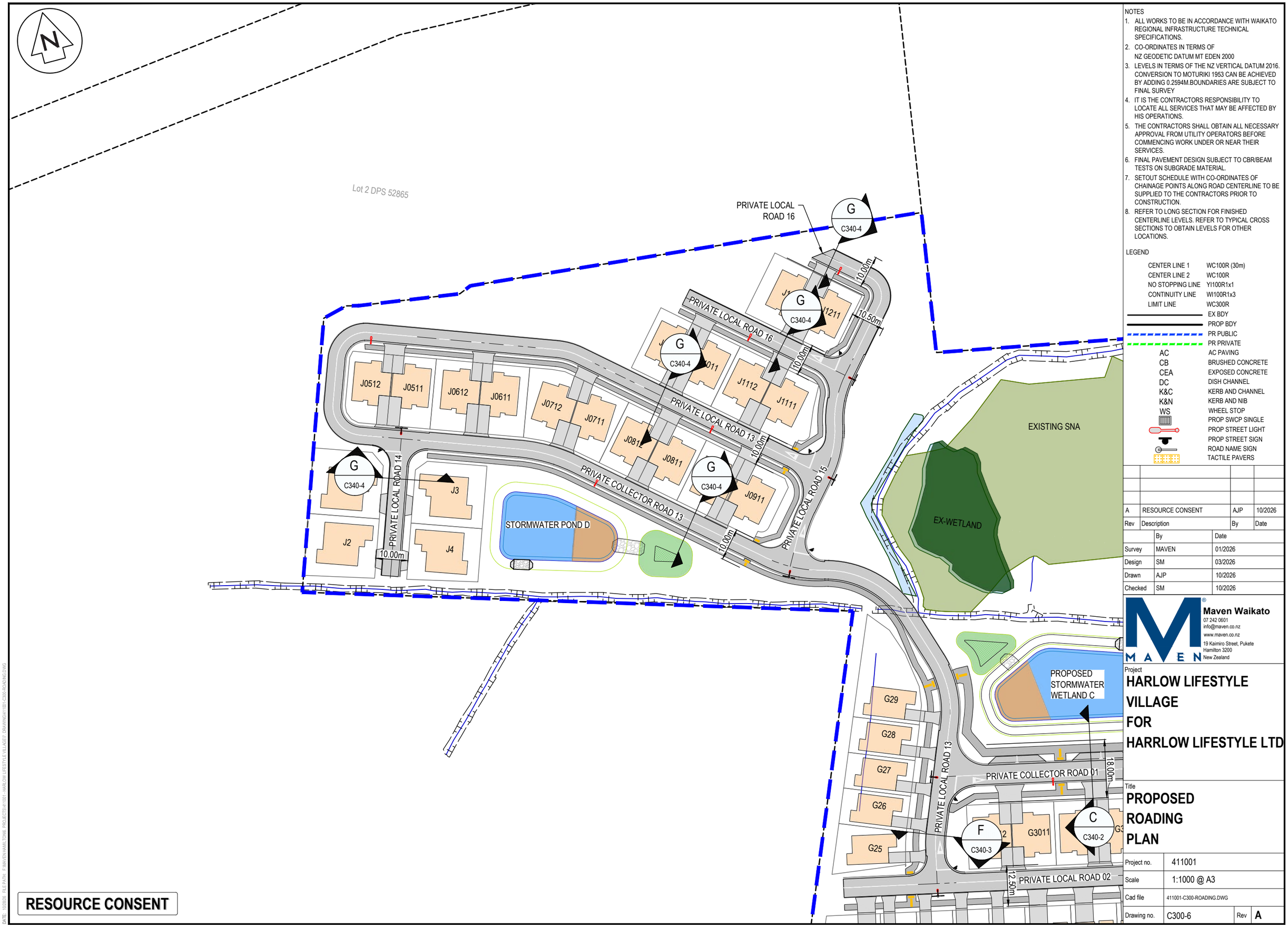
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROADING PLAN

Project no.	411001
Scale	1:1000 @ A3
Cad file	411001-C300-ROADING.DWG
Drawing no.	C300-5 Rev A

DATE: 10/2026 FILE PATH: F:\MAVEN HAMILTON_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7. DRAWINGS\411001-C300-ROADING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
	PR PUBLIC
	PR PRIVATE
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	10/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

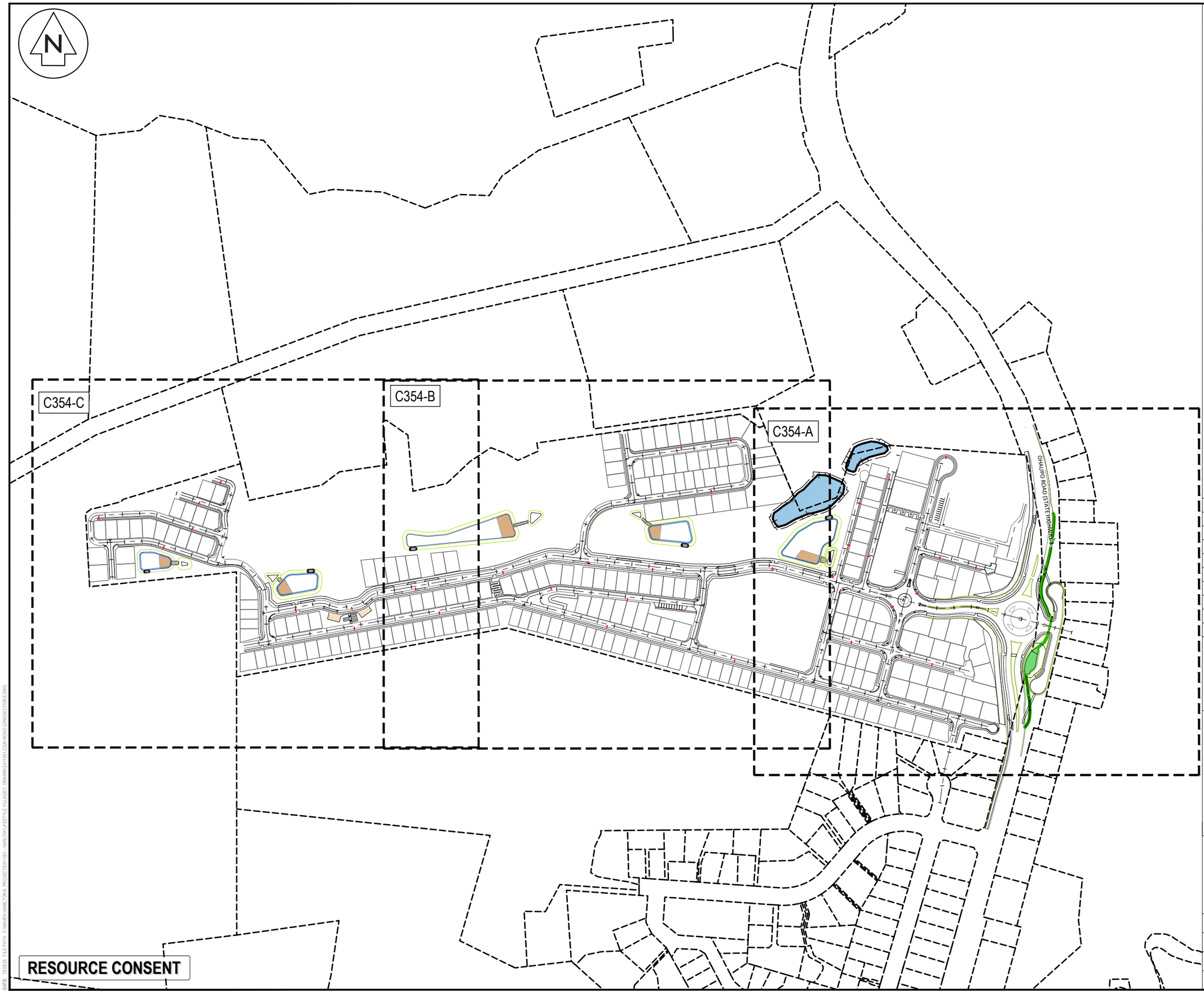
Title

PROPOSED ROADING PLAN

Project no.	411001
Scale	1:1000 @ A3
Cad file	411001-C300-ROADING.DWG
Drawing no.	C300-6 Rev A

RESOURCE CONSENT

DATE: 10/2026 FILEPATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C300-ROADING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	FAST TRACK	AJP	09/2026

	By	Date
Survey	MAVEN	
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROADING LONGSECTIONS OVERVIEW PLAN

Project no.	411001		
Scale	1:4000		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320	Rev	A

RESOURCE CONSENT

DATE: D26/5 FILE PATH: P:\MAVEN HAMILTON\PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	FAST TRACK	AJP	09/2026

	By	Date
Survey	MAVEN	
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROADING LONGSECTIONS OVERVIEW PLAN A

Project no.	411001
Scale	1:2000
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-A Rev A

DATE: 6/28/26 FILE PATH: J:\MAVEN\HAMILTON\PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\1 DRAWING\01 CAD\ROAD LONGSECTIONS.DWG

N

RD 12 C320-17

RD 11 C320-15

RD 1 C320-1

RD 11 C320-15

RD 2 C320-5

RD 9 C320-13

RD 10 C320-14

RD 5 C320-12

RD 07 C320-26

LOCAL ROAD 11

LOCAL ROAD 10

COLLECTOR ROAD 01

LOCAL ROAD 02

LOCAL ROAD 07

CH0.00 CH20.00 CH40.00 CH60.00 CH80.00 CH100.00 CH120.00 CH140.00 CH160.00 CH180.00 CH200.00 CH220.00 CH240.00 CH260.00 CH280.00 CH300.00 CH320.00 CH340.00 CH360.00 CH380.00 CH400.00

CH420.00 CH440.00 CH460.00 CH480.00 CH500.00 CH520.00 CH540.00 CH560.00 CH580.00 CH600.00 CH620.00 CH640.00 CH660.00 CH680.00 CH700.00 CH720.00 CH740.00 CH760.00 CH780.00 CH800.00

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	FAST TRACK	AJP	09/2026

	By	Date
Survey	MAVEN	
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROADING LONGSECTIONS OVERVIEW PLAN B

Project no.	411001
Scale	1:2000
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-B Rev A

RESOURCE CONSENT

DATE 12/2025 FILEPATH P:\MAVEN\HAMILTON\PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7. DRAWINGS\411001-C320-ROAD LONGSECTIONS.DWG



RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	FAST TRACK	AJP	09/2026

	By	Date
Survey	MAVEN	
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

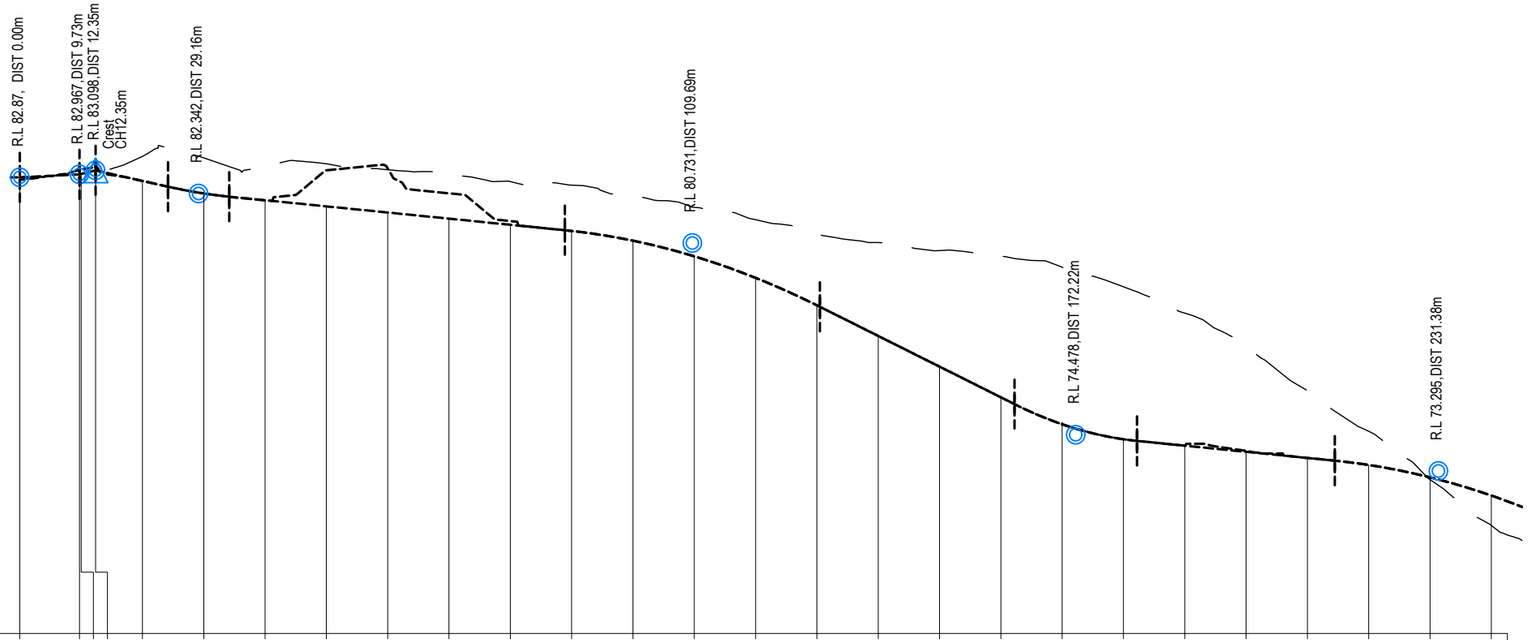
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROADING LONGSECTIONS OVERVIEW PLAN B

Project no.	411001		
Scale	1:2000		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-C	Rev	A

DATE: 9/2026 FILEPATH: P:\MAVEN HAMILTON\PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =68.00

HORIZONTAL GEOMETRY	0.00		24.16	34.16	D=105.21m		88.89	105.21	R=-80.00 L=33.72	130.49	138.92	R=80.00 L=33.72	162.22	172.64	182.22	D=172.5m		214.48						
VERTICAL GEOMETRY	P=1.0% L=9.73	P=5.0% L=2.62	P=-4.5% L=11.81	K=4.0 L=10.0	P=-2.0% L=54.73			K=5.2 L=41.6		P=-10.0% L=31.73		K=2.5 L=20.0	P=-2.0% L=32.26		K=5.2 L=33.8									
EXISTING LEVELS	82.79	83.11	83.12	83.21	83.55	83.51	83.22	83.31	83.12	82.95	82.73	82.61	82.24	81.89	81.49	81.00	80.74	80.48	80.30	79.94	79.30	78.44	77.38	75.92	74.59	73.02	71.52
DESIGN LEVELS	82.87	82.97	82.98	83.10	82.75	82.35	82.12	81.92	81.72	81.52	81.32	81.12	80.81	80.30	79.59	78.70	77.70	76.70	75.70	74.82	74.33	74.12	73.92	73.72	73.49	73.09	72.50
CUT/FILL	-0.08	0.15	0.14	0.11	0.80	1.16	1.10	1.39	1.39	1.42	1.41	1.49	1.43	1.60	1.90	2.30	3.04	3.78	4.60	5.12	4.97	4.32	3.46	2.19	1.10	-0.07	-0.98
CHAINAGE	0.00	9.73	10.00	12.35	20.00	30.00	40.00	50.00	60.00	70.00	80.00	90.00	100.00	110.00	120.00	130.00	140.00	150.00	160.00	170.00	180.00	190.00	200.00	210.00	220.00	230.00	240.00

LONG SECTION OF COLLECTOR ROAD 01
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

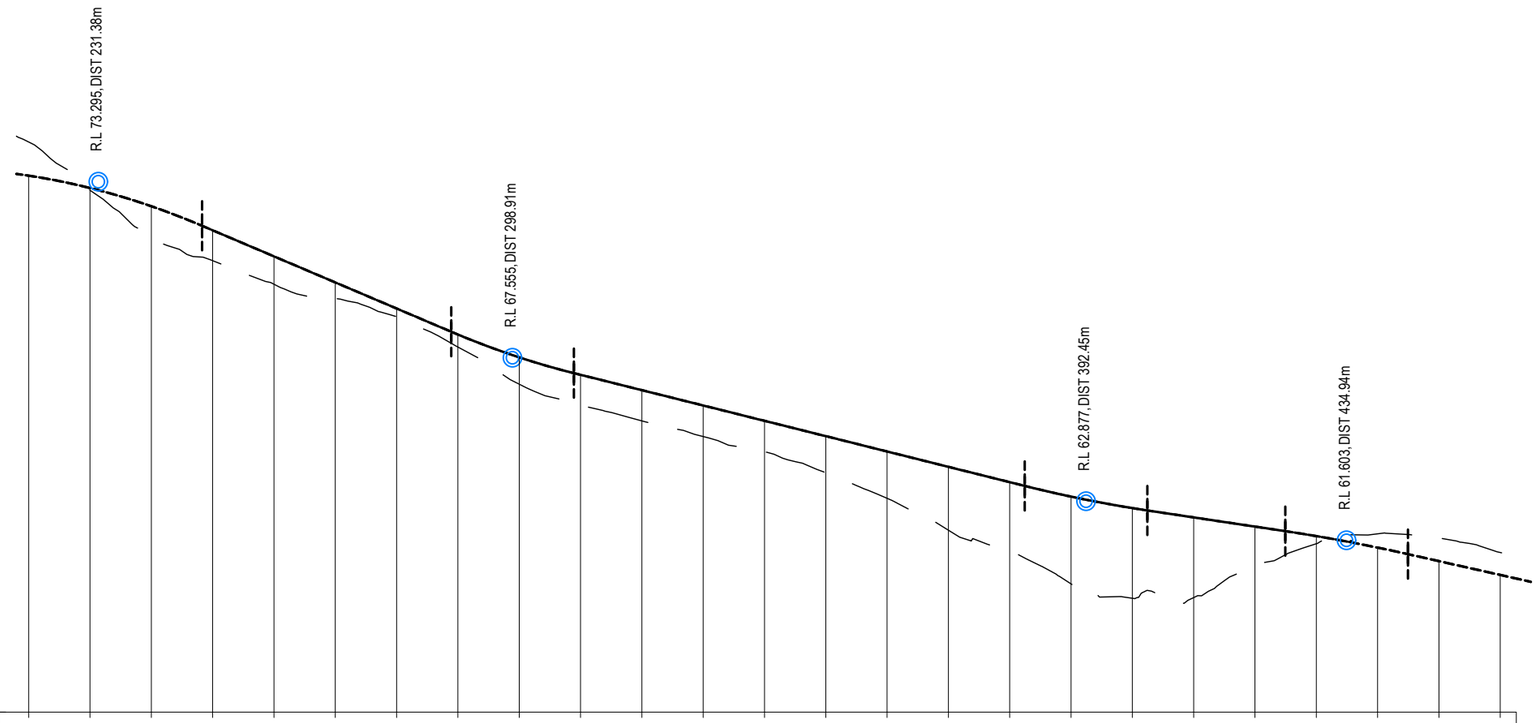
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-1 Rev A

DATE 12/26/25 FILEPATH P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =56.00

HORIZONTAL GEOMETRY	248.28	288.91	308.91	345.14	R=-80.00	381.48	382.48	400.68	402.45	R=100.00	421.39	424.94	444.94	448.62	R=100.00	458.56								
	D=172.5m				L=36.34	D=19.17m				L=20.74	D=27.23m				L=10	D=149.44m								
VERTICAL GEOMETRY	K=5.2 L=33.8		P=-8.5% L=40.63		K=5.7 L=20.0		P=-5.0% L=73.55			K=10.0 L=20.0		P=-3.0% L=22.48		K=13.3 L=20.0		P=-4.5% L=122.07								
EXISTING LEVELS	74.59	73.02	71.52	70.72	69.95	69.49	68.89	67.91	66.69	66.01	65.50	64.99	64.49	63.81	62.97	61.93	61.26	60.18	59.71	59.74	60.76	61.49	61.81	61.68	61.21
DESIGN LEVELS	73.49	73.09	72.50	71.71	70.86	70.01	69.16	68.31	67.57	67.00	66.50	66.00	65.50	65.00	64.50	64.00	63.50	63.03	62.65	62.35	62.05	61.74	61.37	60.93	60.48
CUT/FILL	1.10	-0.07	-0.98	-0.99	-0.91	-0.52	-0.27	-0.41	-0.87	-0.99	-1.00	-1.01	-1.01	-1.19	-1.53	-2.07	-2.24	-2.85	-2.94	-2.61	-1.29	-0.25	0.45	0.75	0.73
CHAINAGE	220.00	230.00	240.00	250.00	260.00	270.00	280.00	290.00	300.00	310.00	320.00	330.00	340.00	350.00	360.00	370.00	380.00	390.00	400.00	410.00	420.00	430.00	440.00	450.00	460.00

LONG SECTION OF COLLECTOR ROAD 01
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

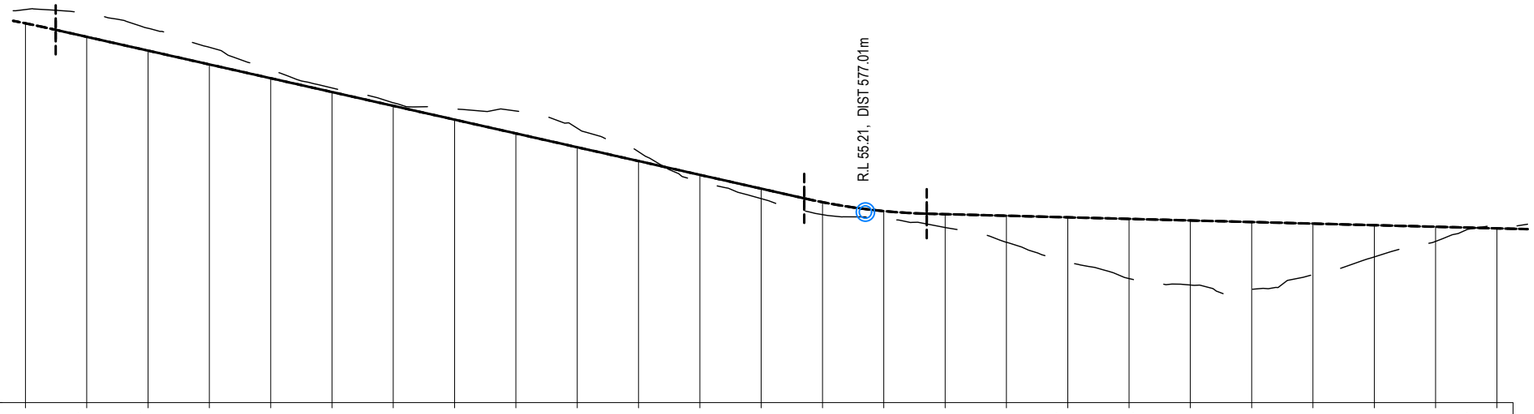
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-2	Rev	A

DATE 12/26/25 FILEPATH P:\MAVEN-HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =49.00

HORIZONTAL GEOMETRY	D=27.23m		L=10.11	R=100.00		D=149.44m						R=-30.00	L=12.50		D=54.42m					L=7.05	R=80.00			
	444.94	448.62	458.73					567.01		587.01	608.17	620.67						675.09	682.14					
VERTICAL GEOMETRY	K=13.3		L=20.0			P=-4.5%		L=122.07			K=5.0		L=20.0			P=-0.5%		L=232.73						
EXISTING LEVELS	61.81	61.68	61.21	60.58	59.84	59.26	58.78	58.58	58.51	57.94	57.18	56.21	55.65	55.13	54.99	54.71	54.23	53.57	53.04	52.83	52.69	53.17	53.75	54.26	54.83
DESIGN LEVELS	61.37	60.93	60.48	60.03	59.58	59.13	58.68	58.23	57.78	57.33	56.88	56.43	55.98	55.53	55.24	55.14	55.09	55.04	54.99	54.94	54.89	54.83	54.78	54.73	54.68
CUT/FILL	0.45	0.75	0.73	0.56	0.27	0.13	0.10	0.35	0.73	0.62	0.30	-0.22	-0.32	-0.41	-0.25	-0.44	-0.87	-1.47	-1.95	-2.10	-2.20	-1.66	-1.03	-0.48	0.15
CHAINAGE	440.00	450.00	460.00	470.00	480.00	490.00	500.00	510.00	520.00	530.00	540.00	550.00	560.00	570.00	580.00	590.00	600.00	610.00	620.00	630.00	640.00	650.00	660.00	670.00	680.00

LONG SECTION OF COLLECTOR ROAD 01
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

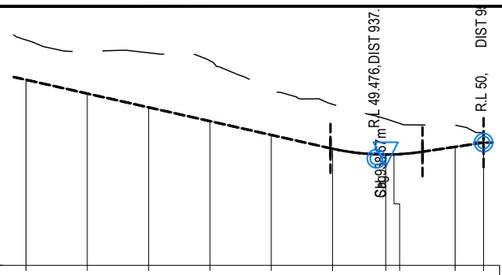
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-3 Rev A

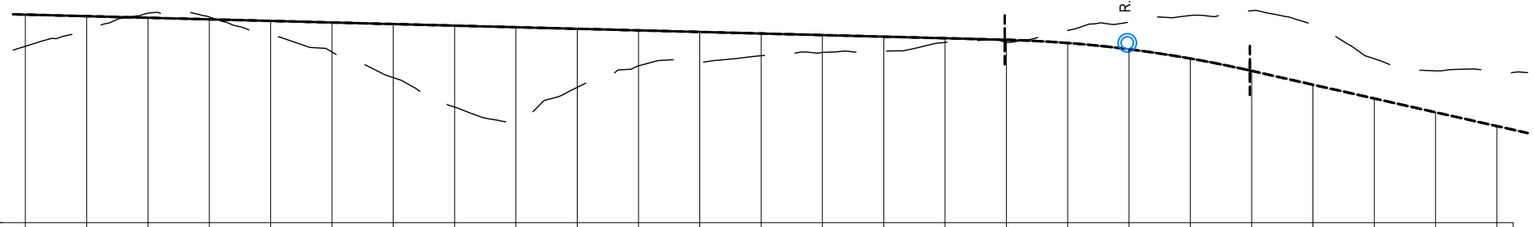
DATE 12/2025 FILEPATH P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =46.00

HORIZONTAL GEOMETRY	D=10.71m L=9.77 R=-20.00		D=60.57m						
VERTICAL GEOMETRY		P=-4.5% L=69.95				K=2.0 L=15.0	P=3.0% L=9.96		
EXISTING LEVELS	53.35	52.95	52.93	52.67	51.70	51.25	50.78 50.69	50.56	50.33
DESIGN LEVELS	52.05	51.60	51.15	50.70	50.25	49.80	49.61 49.62	49.86	50.00
CUT/FILL	1.30	1.35	1.78	1.97	1.45	1.45	1.17 1.07	0.70	0.33
CHAINAGE	880.00	890.00	900.00	910.00	920.00	930.00	938.67 940.00	950.00	954.63

LONG SECTION OF COLLECTOR ROAD 01
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200



DATUM =48.00

HORIZONTAL GEOMETRY	D=54.42m	R=80.00 L=7.05	R=140.00 L=6.13m	R=-180.00 L=9.81	L=6.00	D=116.25m											R=-20.00 L=10.70	D=7m	R=20.00 L=10.32	D=15.08m	R=20.00 L=10.15	D=10.71m	R=-20.00 L=9.77	D=60.57m
VERTICAL GEOMETRY		P=-0.5% L=232.73																K=10.0 L=40.0				P=-4.5% L=69.95			
EXISTING LEVELS	53.75	54.26	54.83	54.71	54.07	53.57	52.73	51.77	51.28	52.41	53.11	53.22	53.44	53.55	53.59	53.88	53.88	54.27	54.54	54.75	54.91	54.45	53.35	52.95	52.93
DESIGN LEVELS	54.78	54.73	54.68	54.63	54.58	54.53	54.48	54.42	54.37	54.32	54.27	54.22	54.17	54.12	54.06	54.01	53.96	53.86	53.65	53.35	52.95	52.50	52.05	51.60	51.15
CUT/FILL	-1.03	-0.48	0.15	0.08	-0.51	-0.96	-1.74	-2.66	-3.09	-1.91	-1.16	-1.00	-0.72	-0.57	-0.47	-0.13	-0.08	0.41	0.88	1.40	1.96	1.95	1.30	1.35	1.78
CHAINAGE	660.00	670.00	680.00	690.00	700.00	710.00	720.00	730.00	740.00	750.00	760.00	770.00	780.00	790.00	800.00	810.00	820.00	830.00	840.00	850.00	860.00	870.00	880.00	890.00	900.00

LONG SECTION OF COLLECTOR ROAD 01
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

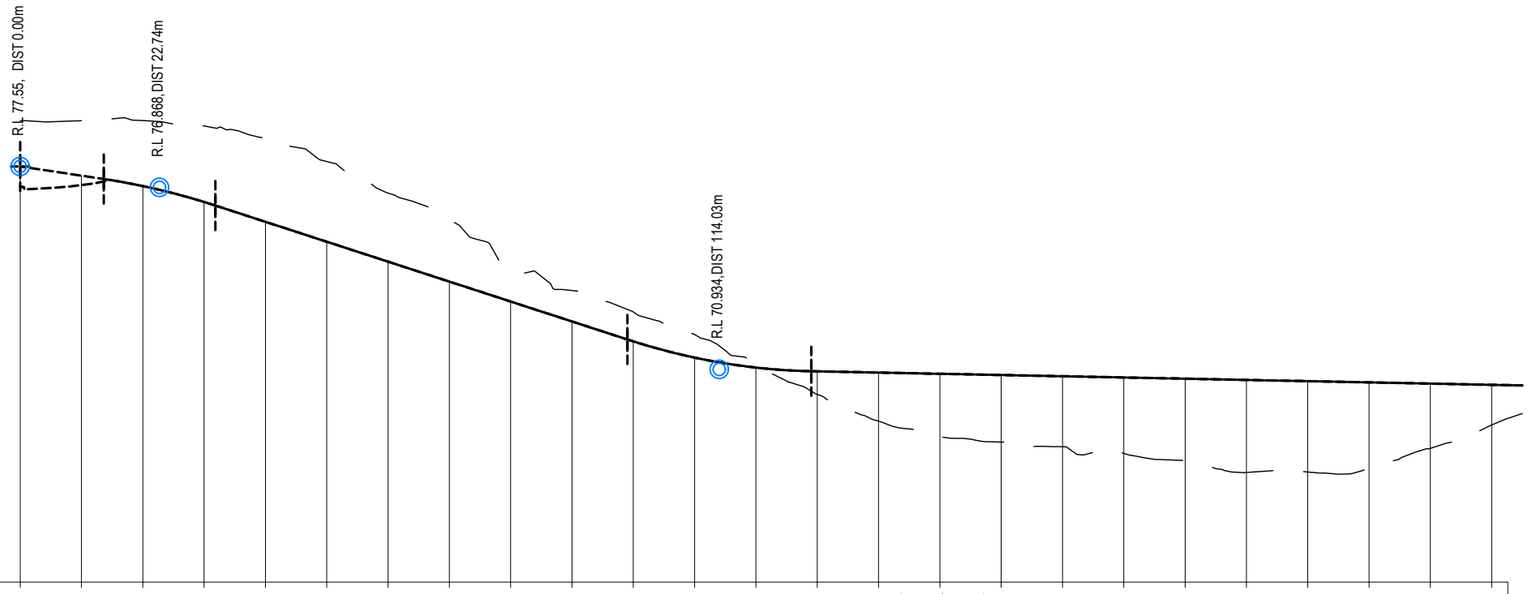
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-4 Rev A

DATE: 02/2026 FILE PATH: P:\MAVEN HAMILTON\PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =64.00

HORIZONTAL GEOMETRY	0.00	13.64	31.84	D=143.75m				99.03			129.03	143.75	R=60.00 L=6.69	150	R=-60.00 L=6.68	157	D=421.2m							
VERTICAL GEOMETRY	P=-3.0% L=13.64		K=5.2 L=18.2			P=-6.5% L=67.19				K=4.9 L=30.0							P=-0.4% L=125.27							
EXISTING LEVELS	79.04	79.04	79.05	78.87	78.53	77.71	76.68	75.82	74.29	73.51	72.81	72.07	71.08	70.12	69.25	68.73	68.56	68.41	68.19	67.96	67.57	67.59	67.71	68.36	69.12
DESIGN LEVELS	77.55	77.25	76.91	76.39	75.75	75.10	74.45	73.80	73.15	72.50	71.85	71.32	70.99	70.87	70.83	70.79	70.75	70.71	70.67	70.63	70.59	70.55	70.51	70.47	70.43
CUT/FILL	1.49	1.79	2.14	2.48	2.79	2.62	2.24	2.03	1.14	1.01	0.96	0.75	0.08	-0.75	-1.58	-2.06	-2.19	-2.30	-2.48	-2.67	-3.02	-2.96	-2.80	-2.11	-1.31
CHAINAGE	0.00	10.00	20.00	30.00	40.00	50.00	60.00	70.00	80.00	90.00	100.00	110.00	120.00	130.00	140.00	150.00	160.00	170.00	180.00	190.00	200.00	210.00	220.00	230.00	240.00

LONG SECTION OF LOCAL ROAD 02
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

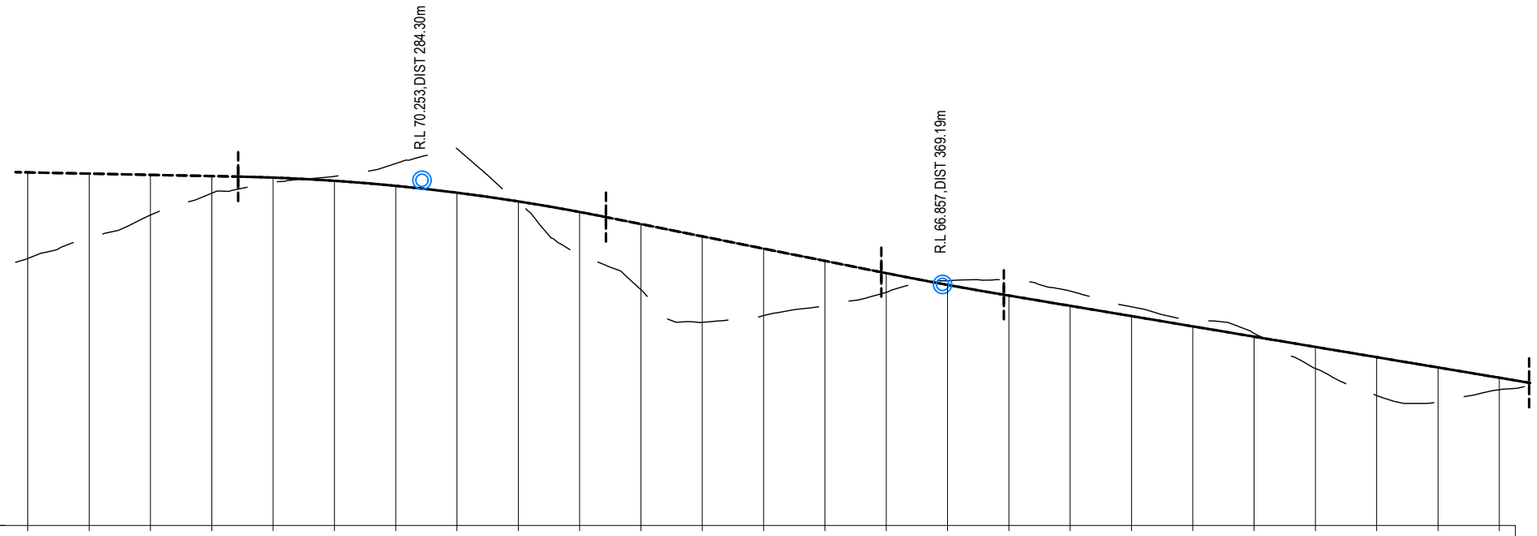
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-5	Rev	A

DATE: 12/26 | FILEPATH: P:\MAVEN HAMILTON_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7. DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =59.00

HORIZONTAL GEOMETRY			254.30					314.30					359.19	379.19	D=421.2m											
VERTICAL GEOMETRY	P=-0.4% L=125.27				K=16.7 L=60.0				P=-4.0% L=44.89				K=30.8 L=20.0		P=-3.4% L=85.66											
EXISTING LEVELS	67.71	68.36	69.12	69.83	70.19	70.38	70.80	71.28	69.53	67.83	66.69	65.62	65.84	66.15	66.60	66.98	67.01	66.64	66.13	65.69	65.26	64.12	63.23	63.02	63.43
DESIGN LEVELS	70.51	70.47	70.43	70.39	70.34	70.24	70.07	69.85	69.56	69.22	68.82	68.42	68.02	67.62	67.22	66.84	66.49	66.16	65.82	65.49	65.15	64.82	64.48	64.15	63.81
CUT/FILL	-2.80	-2.11	-1.31	-0.56	-0.15	0.14	0.73	1.43	-0.04	-1.39	-2.14	-2.80	-2.18	-1.47	-0.63	0.13	0.51	0.48	0.30	0.20	0.10	-0.70	-1.25	-1.13	-0.39
CHAINAGE	220.00	230.00	240.00	250.00	260.00	270.00	280.00	290.00	300.00	310.00	320.00	330.00	340.00	350.00	360.00	370.00	380.00	390.00	400.00	410.00	420.00	430.00	440.00	450.00	460.00

LONG SECTION OF LOCAL ROAD 02
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

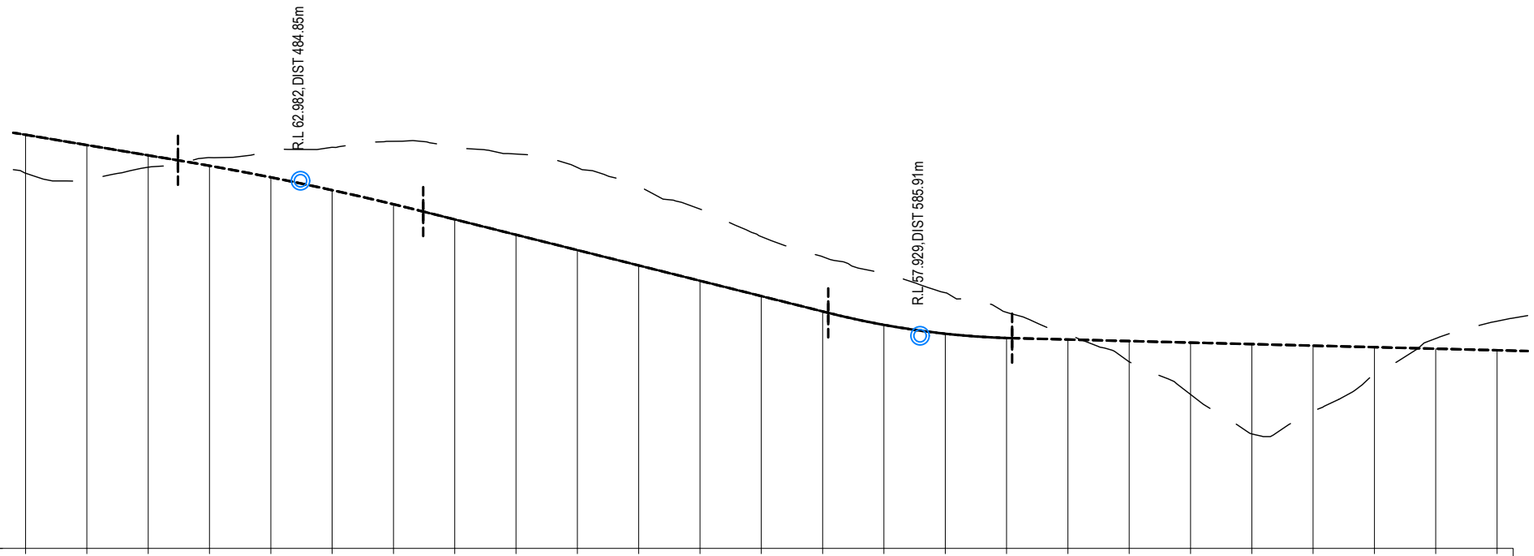
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-6	Rev	A

DATE 1/23/26 FILEPATH P:\MAVEN HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =51.00

HORIZONTAL GEOMETRY	464.85	504.85 D=421.2m							570.91	578.32 R=-35.00 L=15.40	593.72	600.91 D=303.97m													
VERTICAL GEOMETRY	P=-3.4% L=85.66	K=24.2 L=40.0					P=-5.0% L=66.06			K=6.7 L=30.0		P=-0.5% L=119.94													
EXISTING LEVELS	63.23	63.02	63.43	63.74	63.97	64.08	64.27	64.11	63.86	63.42	62.81	62.06	61.17	60.51	59.91	59.34	58.70	57.98	57.08	56.02	54.73	55.46	56.71	57.84	58.41
DESIGN LEVELS	64.48	64.15	63.81	63.47	63.10	62.68	62.22	61.72	61.22	60.72	60.22	59.72	59.22	58.72	58.29	58.00	57.86	57.81	57.76	57.71	57.66	57.61	57.56	57.51	57.46
CUT/FILL	-1.25	-1.13	-0.39	0.27	0.87	1.40	2.05	2.39	2.63	2.69	2.58	2.34	1.94	1.78	1.62	1.34	0.84	0.17	-0.68	-1.69	-2.93	-2.14	-0.85	0.33	0.95
CHAINAGE	440.00	450.00	460.00	470.00	480.00	490.00	500.00	510.00	520.00	530.00	540.00	550.00	560.00	570.00	580.00	590.00	600.00	610.00	620.00	630.00	640.00	650.00	660.00	670.00	680.00

LONG SECTION OF LOCAL ROAD 02
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

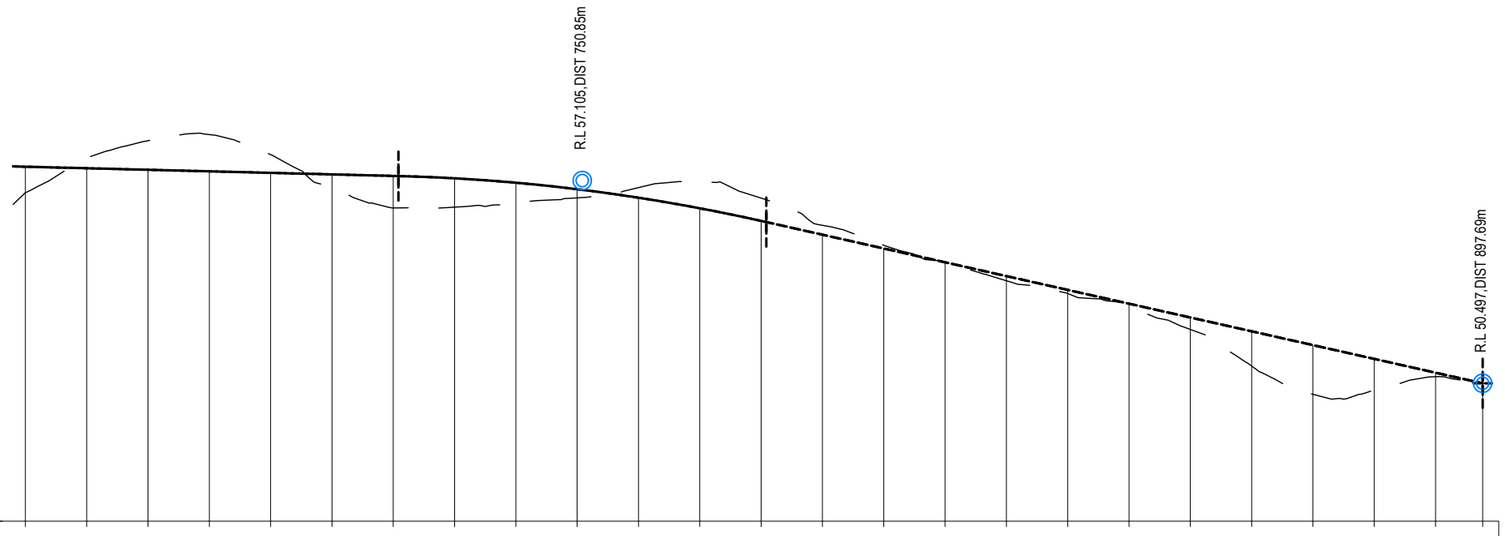
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-7 Rev A

DATE: 02/26/26 FILEPATH: P:\MAVEN\HAMILTON\0_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =46.00

HORIZONTAL GEOMETRY	D=303.97m																								
VERTICAL GEOMETRY	P=-0.5% L=119.94									K=15.0 L=60.0									P=-4.5% L=116.84						
EXISTING LEVELS	56.71	57.84	58.41	58.61	57.95	56.90	56.22	56.24	56.36	56.54	56.88	57.07	56.54	55.65	55.00	54.44	53.84	53.43	53.01	52.25	51.06	50.14	50.29	50.71	50.40
DESIGN LEVELS	57.56	57.51	57.46	57.41	57.36	57.31	57.26	57.18	57.04	56.83	56.55	56.20	55.79	55.34	54.89	54.44	53.99	53.54	53.09	52.64	52.19	51.74	51.29	50.84	50.50
CUT/FILL	-0.85	0.33	0.95	1.20	0.60	-0.41	-1.04	-0.94	-0.68	-0.28	0.33	0.86	0.74	0.31	0.11	-0.00	-0.15	-0.12	-0.09	-0.39	-1.13	-1.60	-1.00	-0.13	-0.10
CHAINAGE	660.00	670.00	680.00	690.00	700.00	710.00	720.00	730.00	740.00	750.00	760.00	770.00	780.00	790.00	800.00	810.00	820.00	830.00	840.00	850.00	860.00	870.00	880.00	890.00	897.69

LONG SECTION OF LOCAL ROAD 02
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

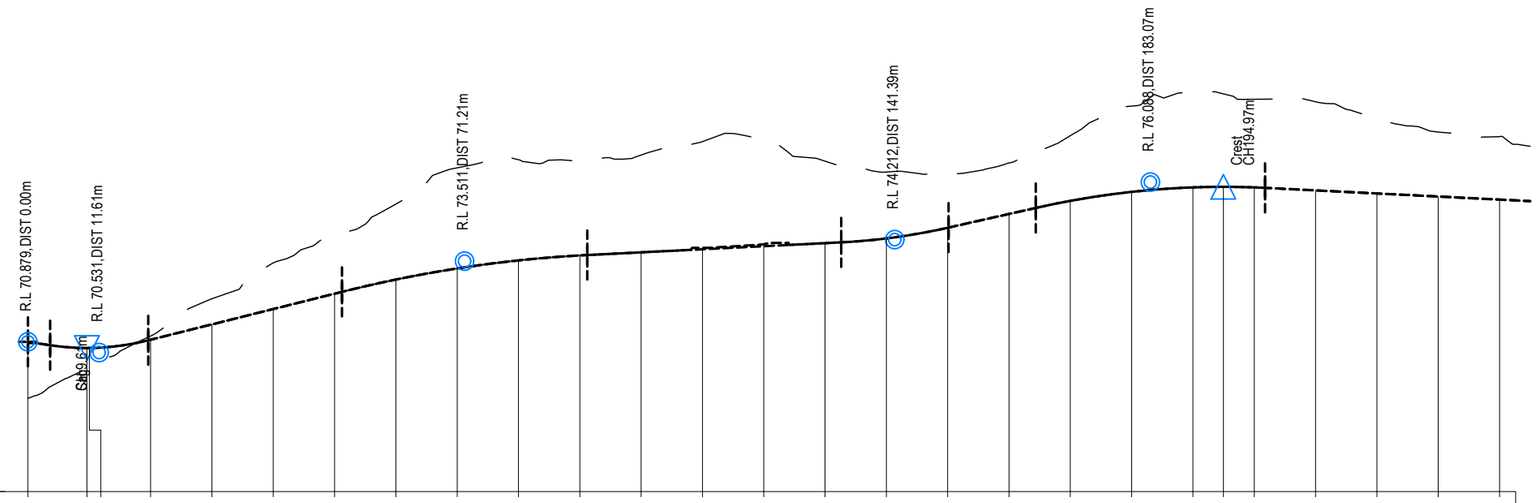
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-8 Rev A

DATE: 9/26/25 FILE PATH: P:\MAVEN HAMILTON\PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =66.00

HORIZONTAL GEOMETRY	0.00	3.61	19.61	51.21	91.21	132.64	150.14	164.37	201.77	D=295.13m																
VERTICAL GEOMETRY	P=-3.0% L=3.61	K=2.0 L=16.0	P=5.0% L=31.6	K=10.0 L=40.0	P=1.0% L=41.42	K=5.0 L=17.5	P=4.5% L=14.23	K=6.8 L=37.4	P=-1.0% L=69.48																	
EXISTING LEVELS	69.04	70.00 70.05	71.07	72.28	73.45	74.36	75.37	76.56	76.82	76.77	76.97	77.41	77.50	76.77	76.42	76.35	76.71	77.60	78.57	79.02	78.96	78.79	78.71	78.15	77.72	77.57
DESIGN LEVELS	70.88	70.68 70.68	70.95	71.45	71.95	72.45	72.91	73.27	73.54	73.70	73.80	73.90	74.00	74.10	74.25	74.60	75.05	75.48	75.77	75.92	75.94	75.92	75.82	75.72	75.62	75.52
CUT/FILL	-1.84	-0.68 -0.63	0.12	0.83	1.50	1.91	2.46	3.28	3.28	3.07	3.17	3.51	3.51	2.67	2.16	1.75	1.66	2.13	2.80	3.10	3.03	2.87	2.89	2.43	2.10	2.06
CHAINAGE	0.00	9.61 10.00	20.00	30.00	40.00	50.00	60.00	70.00	80.00	90.00	100.00	110.00	120.00	130.00	140.00	150.00	160.00	170.00	180.00	190.00	194.97	200.00	210.00	220.00	230.00	240.00

LONG SECTION OF LOCAL ROAD 03
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

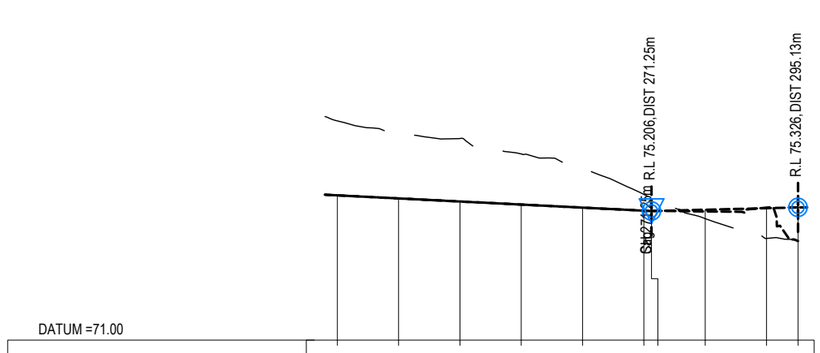
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-9	Rev	A

DATE: 02/26 FILEPATH: P:\MAVEN HAMILTON\PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



HORIZONTAL GEOMETRY	D=295.13m									
VERTICAL GEOMETRY		P=-1.0% L=69.48					P=0.5% L=23.89			
EXISTING LEVELS	78.15	77.72	77.57	77.07	76.62	75.75 / 75.62	74.96	74.31	74.23	
DESIGN LEVELS	75.72	75.62	75.52	75.42	75.32	75.22 / 75.21	75.25	75.30	75.33	
CUT/FILL	2.43	2.10	2.06	1.65	1.30	0.53 / 0.41	-0.29	-0.99	-1.10	
CHAINAGE	220.00	230.00	240.00	250.00	260.00	270.00 / 271.25	280.00	290.00	295.13	

LONG SECTION OF LOCAL ROAD 03
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
EX GROUND LEVEL
PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

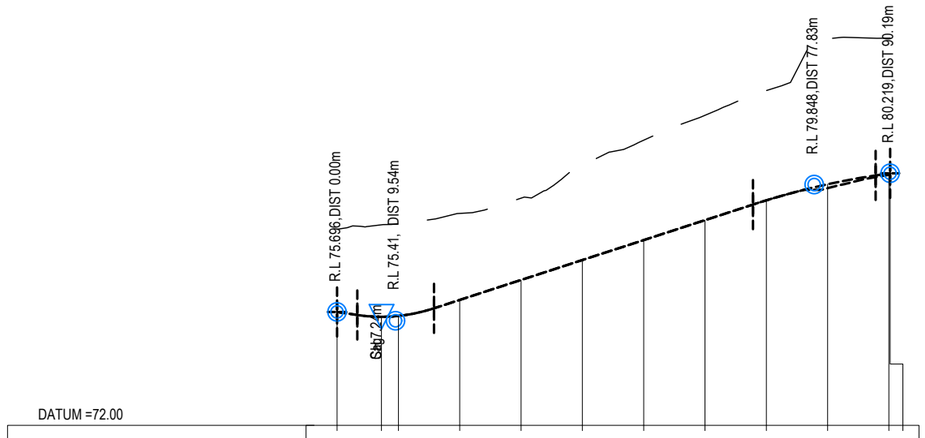
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-10	Rev	A

DATE 10/26/26 FILEPATH P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



HORIZONTAL GEOMETRY	0.00	3.29	15.79	D=90.19m				67.83		87.83	
VERTICAL GEOMETRY	P=-3.0% L=3.29	K=1.3 L=12.5		P=6.5% L=52.03				K=5.7 L=20.0		P=3.0% L=2.36	
EXISTING LEVELS	78.39	78.54 78.57	78.91	79.41	80.52	81.30	82.11	82.91	84.61	84.62 84.62	
DESIGN LEVELS	75.70	75.54 75.57	76.09	76.74	77.39	78.04	78.69	79.34	79.86	80.21 80.22	
CUT/FILL	2.69	3.00 3.01	2.82	2.67	3.13	3.26	3.42	3.58	4.75	4.41 4.40	
CHAINAGE	0.00	7.24 10.00	20.00	30.00	40.00	50.00	60.00	70.00	80.00	90.00 90.19	

LONG SECTION OF LOCAL ROAD 04
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

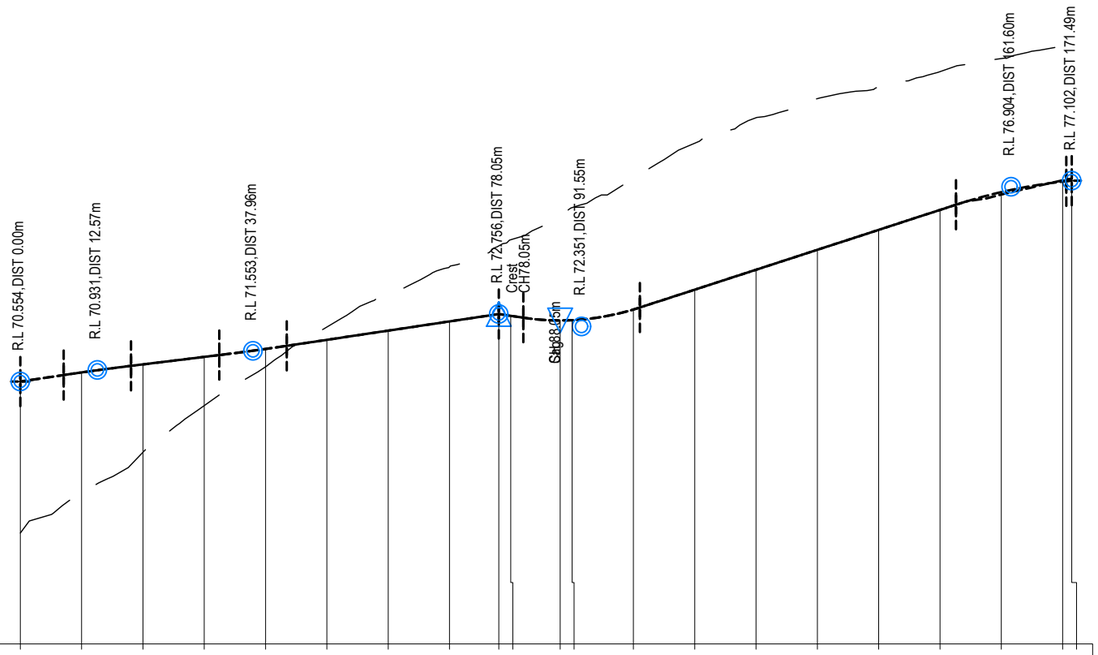
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-11	Rev	A

DATE: 1/29/26 FILE PATH: P:\MAVEN WAIKATO\PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\1 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =62.00

HORIZONTAL GEOMETRY	0.00	7.07	18.07	32.46	43.46	82.05 D=171.49m			101.05							152.60		170.60	
VERTICAL GEOMETRY	P=3.0% L=7.07	K=20.0 L=11.0	P=2.4% L=14.39	K=20.0 L=11.0	P=3.0% L=34.59	P=-3.0% L=4	K=2.0 L=19.0		P=6.5% L=51.55							K=4.0 L=18.0	P=2.0% L=0.89		
EXISTING LEVELS	65.61	66.93	68.25	69.77	71.03	72.33	73.46	74.29	74.98 75.18	75.94 76.23	77.17	78.32	79.16	79.78	80.16	80.66	81.08	81.49 81.50	
DESIGN LEVELS	70.55	70.85	71.11	71.36	71.62	71.91	72.21	72.51	72.76 72.70	72.55 72.56	72.90	73.55	74.20	74.85	75.50	76.15	76.73	77.07 77.10	
CUT/FILL	-4.94	-3.92	-2.87	-1.59	-0.58	0.42	1.24	1.78	2.22 2.48	3.40 3.67	4.27	4.77	4.96	4.93	4.66	4.51	4.35	4.42 4.40	
CHAINAGE	0.00	10.00	20.00	30.00	40.00	50.00	60.00	70.00	78.05 80.00	88.05 90.00	100.00	110.00	120.00	130.00	140.00	150.00	160.00	170.00 171.49	

LONG SECTION OF LOCAL ROAD 05
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

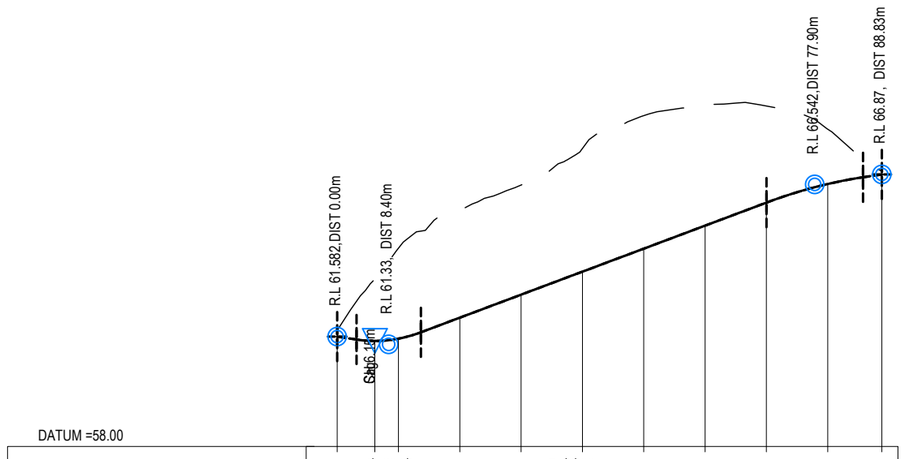
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-12	Rev	A

DATE: 12/2/26 FILE PATH: P:\MAVEN HAMILTON\E PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =58.00

HORIZONTAL GEOMETRY		R=60.00 D=5.82m	R=5.66	D=25.87m		R=10.00 L=1.54		D=49.94m			
VERTICAL GEOMETRY		P=-3.0% L=3.15	K=1.0 L=10.5			P=7.5% L=56.37			K=3.5 L=15.8	P=3.0% L=3.06	
EXISTING LEVELS	61.79	63.46	64.47	65.71	66.52	67.72	68.79	69.14	69.10	68.35	66.98
DESIGN LEVELS	61.58	61.44	61.52	62.20	62.95	63.70	64.45	65.20	65.95	66.56	66.87
CUT/FILL	0.20	2.02	2.95	3.51	3.57	4.02	4.34	3.94	3.15	1.79	0.11
CHAINAGE	0.00	6.15	10.00	20.00	30.00	40.00	50.00	60.00	70.00	80.00	88.83

LONG SECTION OF LOCAL ROAD 09
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

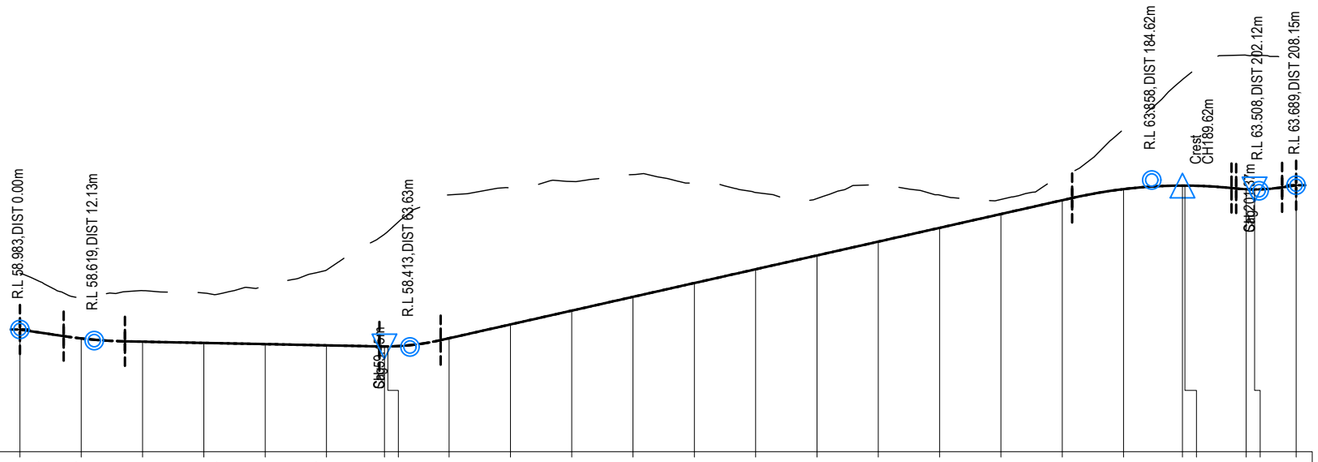
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

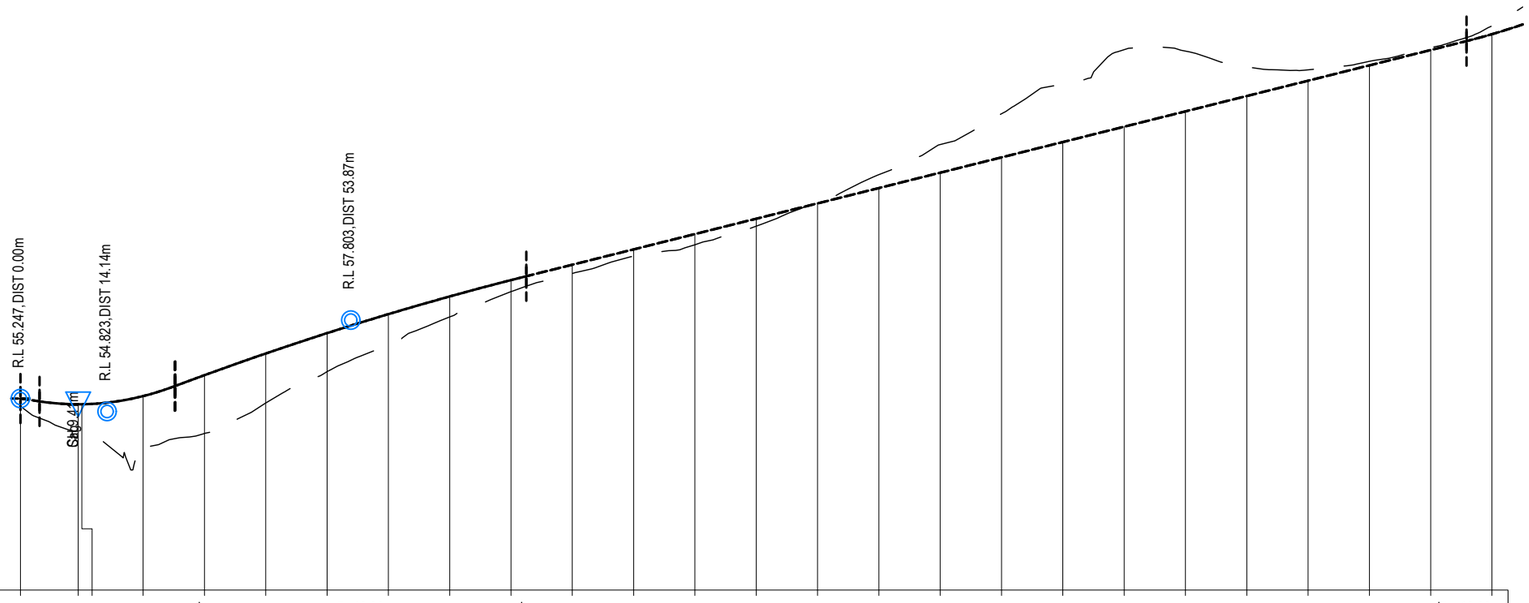
Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-13	Rev	A

DATE 12/2025 FILE PATH F:\MAVEN\HAULTONG PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001 C320 ROAD LONGSECTIONS.DWG


R.L 58.983,DIST 0.00m
R.L 58.619,DIST 12.13m
R.L 58.413,DIST 63.63m
R.L 63.658,DIST 184.62m
Crest
CH189.62m
R.L 63.508,DIST 202.12m
R.L 63.689,DIST 208.15m

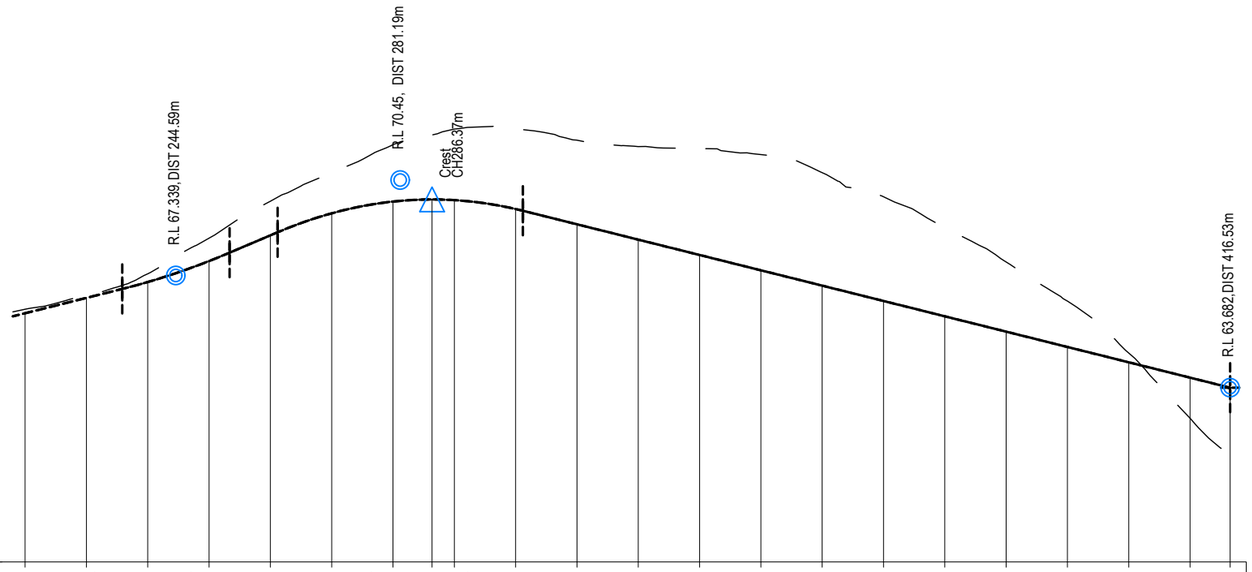
DATUM =55.00

| | | |


R.L 55.247, DIST 0.00m
R.L 54.823, DIST 14.14m
R.L 57.803, DIST 53.87m
GW@9.41m

DATUM =49.00

| | | |



DATUM =58.00

HORIZONTAL GEOMETRY	D=149.59m	231.34	235.90	R=-10.00 L=15.71	247.04	253.34	D=29.42m	281.19	276.47	R=-10.00 L=15.71	292.17	301.19	D=124.35m										
VERTICAL GEOMETRY	P=5.0% L=153.34			K=5.0 L=17.5		P=8.5% L=7.85			K=3.0 L=40.0			P=-5.0% L=115.34											
EXISTING LEVELS	66.24	66.69	67.39	68.56	69.76	70.68	71.60	71.93	72.11	72.12	71.75	71.54	71.47	71.28	70.69	69.91	68.88	67.78	66.50	64.81	62.69	61.48	
DESIGN LEVELS	66.11	66.61	67.13	67.81	68.65	69.37	69.75	69.82	69.80	69.51	69.01	68.51	68.01	67.51	67.01	66.51	66.01	65.51	65.01	64.51	64.01	63.68	
CUT/FILL	0.13	0.08	0.27	0.75	1.11	1.31	1.85	2.11	2.32	2.62	2.74	3.04	3.46	3.77	3.68	3.40	2.87	2.27	1.49	0.30	-1.32	-2.20	
CHAINAGE	220.00	230.00	240.00	250.00	260.00	270.00	280.00	286.37	290.00	300.00	310.00	320.00	330.00	340.00	350.00	360.00	370.00	380.00	390.00	400.00	410.00	416.53	

LONG SECTION OF LOCAL ROAD 11
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

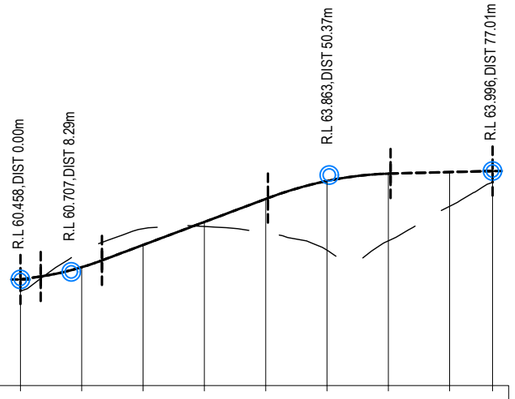
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-16	Rev	A

DATE 02/26 F:\EFATH_F-MAVEN-HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =57.00

HORIZONTAL GEOMETRY	0.00 3.29 13.29 D=77.01m 40.37 60.37								
VERTICAL GEOMETRY	P=3.0% K=2.2 L=3.29 L=10.0		P=7.5% L=27.08		K=2.9 L=20.0		P=0.5% L=16.64		
EXISTING LEVELS	60.08	61.38	62.12	62.19	61.98	61.41	61.72	62.84	63.63
DESIGN LEVELS	60.46	60.86	61.58	62.33	63.08	63.67	63.91	63.96	64.00
CUT/FILL	-0.38	0.52	0.53	-0.15	-1.11	-2.26	-2.19	-1.12	-0.37
CHAINAGE	0.00	10.00	20.00	30.00	40.00	50.00	60.00	70.00	77.01

LONG SECTION OF LOCAL ROAD 12
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

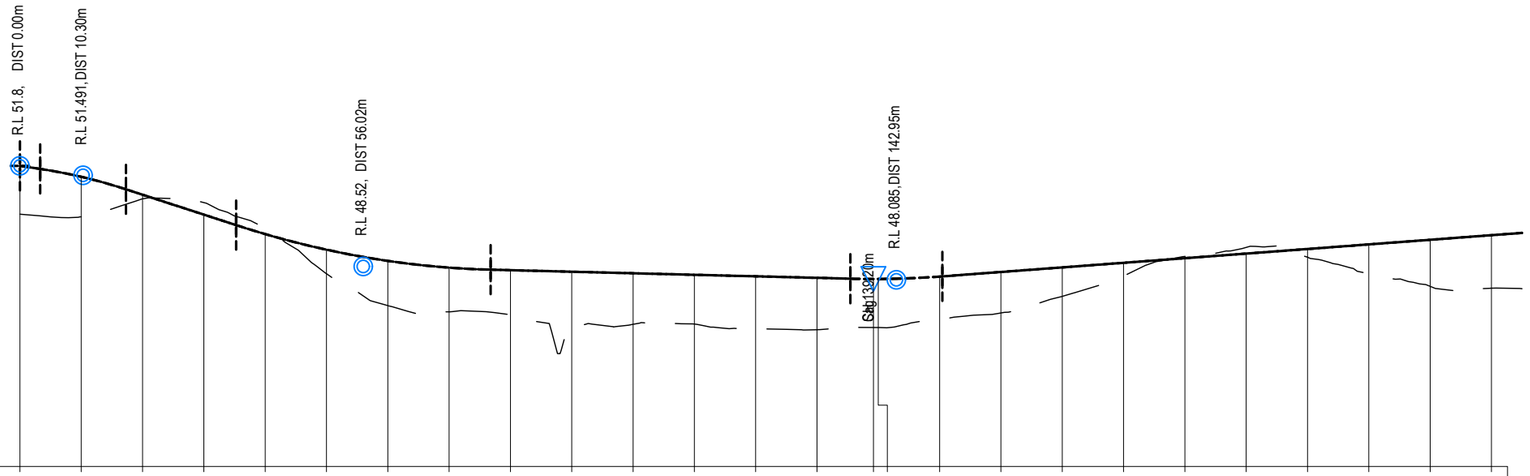
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-17	Rev	A

DATE: 12/2/26 FILE PATH: P:\MAVEN HAMILTON\6. PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7. DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =42.00

HORIZONTAL GEOMETRY	0.00	3.30	11.10	17.30	35.27	50.02	70.63	76.77	86.64	117.38	135.45	139.20	150.45	201.54	219.84									
	D=11.1m	L=5.0	R=-30.00	D=33.9m		L=20.61	R=-30.00	D=16.02m		L=30.74	R=-30.00	L=18.87	R=40.00	D=65.28m		L=18.30	R=-50.00	D=49.61m						
VERTICAL GEOMETRY	P=-3.0% L=3.3	K=4.0 L=14.0	P=-6.5% L=17.97			K=6.9 L=41.5			P=-0.5% L=58.68		K=7.5 L=15.0		P=1.5% L=122.48											
EXISTING LEVELS	50.23	50.14	50.72	50.60	49.73	48.28	47.25	47.04	46.95	46.61	46.64	46.64	46.49	46.46	46.53	46.53	46.80	47.01	47.55	48.20	48.85	49.14	48.82	48.28	47.87	47.81
DESIGN LEVELS	51.80	51.44	50.86	50.21	49.58	49.07	48.70	48.48	48.40	48.35	48.30	48.25	48.20	48.15	48.11	48.11	48.19	48.34	48.49	48.64	48.79	48.94	49.09	49.24	49.39	49.54
CUT/FILL	-1.57	-1.30	-0.14	0.39	0.16	-0.78	-1.46	-1.44	-1.45	-1.74	-1.66	-1.61	-1.71	-1.69	-1.58	-1.58	-1.39	-1.34	-0.95	-0.44	0.06	0.20	-0.27	-0.96	-1.52	-1.73
CHAINAGE	0.00	10.00	20.00	30.00	40.00	50.00	60.00	70.00	80.00	90.00	100.00	110.00	120.00	130.00	139.20	140.00	150.00	160.00	170.00	180.00	190.00	200.00	210.00	220.00	230.00	240.00

LONG SECTION OF LOCAL ROAD 13
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

EX GROUND LEVEL
PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

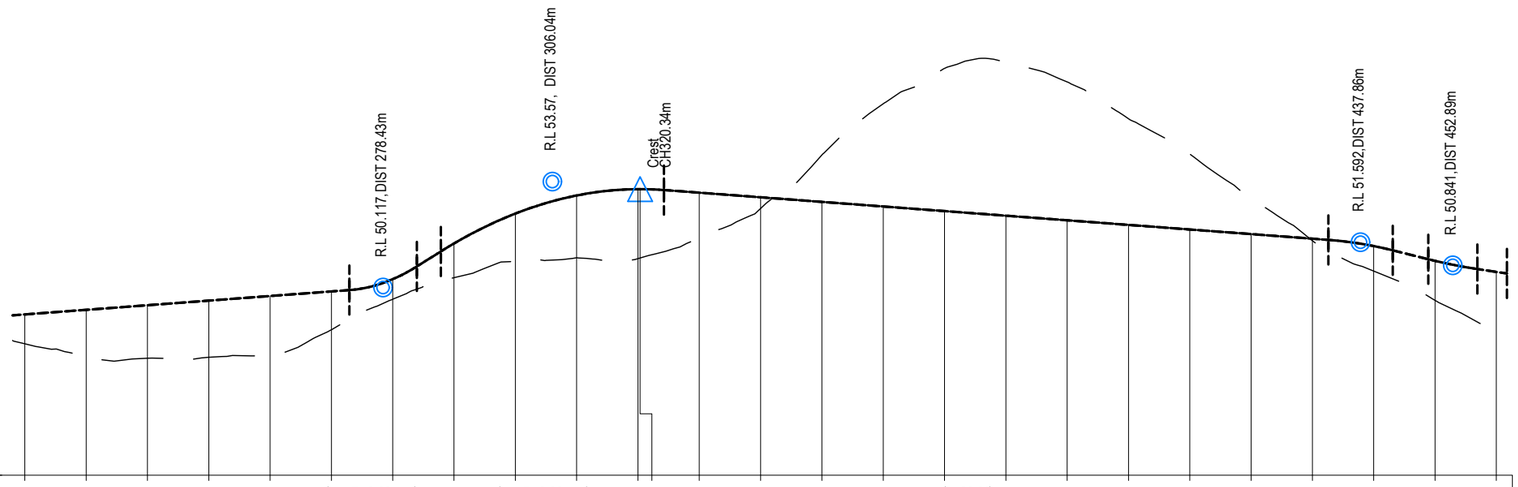
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-18 Rev A

DATE 12/2026 FILEPATH P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =44.00

HORIZONTAL GEOMETRY		D=49.61m	269.45	272.93 R=9.00 L=14.16	283.61	287.84 D=13.88m	297.49	R=9.00 L=14.14	311.63	324.24	D=58.5m	370.13	377.39 R=20.06 L=7.26		D=84.33m		432.61	443.11	448.89	456.89						
VERTICAL GEOMETRY		P=1.5% L=122.48		K=1.0 L=11.0	P=12.5% L=3.92			K=2.6 L=36.4				P=-1.5% L=108.36					K=3.0 L=10.5	P=-5.0% L=5.78	K=4.0 L=8.0	P=-3.0% L=4.83						
EXISTING LEVELS	48.28	47.87	47.81	47.84	47.94	48.74	49.74	50.44	50.98	51.09	51.06 51.08	51.71	52.70	54.44	56.11	57.26	57.47	56.82	55.62	54.47	53.05	51.64	50.66	49.70	48.70	
DESIGN LEVELS	49.24	49.39	49.54	49.69	49.84	49.99	50.39	51.56	52.53	53.12	53.33 53.33	53.21	53.06	52.91	52.76	52.61	52.46	52.31	52.16	52.01	51.86	51.71	51.47	50.99	50.63	
CUT/FILL	-0.96	-1.52	-1.73	-1.85	-1.90	-1.25	-0.65	-1.12	-1.55	-2.03	-2.26 -2.24	-1.50	-0.36	1.53	3.35	4.65	5.01	4.51	3.46	2.46	1.19	-0.07	-0.81	-1.29	-1.92	
CHAINAGE	220.00	230.00	240.00	250.00	260.00	270.00	280.00	290.00	300.00	310.00	320.00 320.34	330.00	340.00	350.00	360.00	370.00	380.00	390.00	400.00	410.00	420.00	430.00	440.00	450.00	460.00	

LONG SECTION OF LOCAL ROAD 13
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

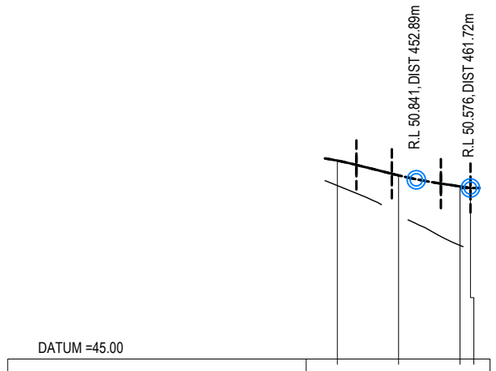
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-19	Rev	A

DATE 10/29/26 FILEPATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C320 ROAD LONGSECTIONS.DWG



DATUM =45.00

HORIZONTAL GEOMETRY	443.11	448.89 D=84.33m	456.89
VERTICAL GEOMETRY	K=3.0 P=-5.0% L=10.5	L=5.78 K=4.0 L=8.0	P=-3.0% L=4.83
EXISTING LEVELS	50.66	49.70	48.70 48.57
DESIGN LEVELS	51.47	50.99	50.63 50.58
CUT/FILL	-0.81	-1.29	-1.92 -2.00
CHAINAGE	440.00	450.00	460.00 461.72

LONG SECTION OF LOCAL ROAD 13
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

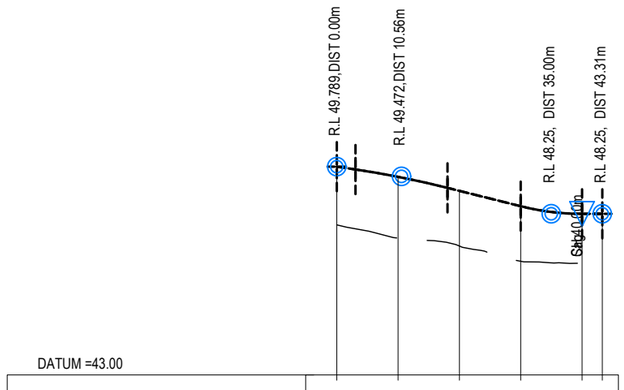
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-20 Rev A

DATE 10/2026 FILEPATH: P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



HORIZONTAL GEOMETRY	0.00 3.06	D=43.31m	18.06	30.00	40.00	
VERTICAL GEOMETRY	P=-3.0% L=3.06	K=7.5 L=15.0	P=-5.0% L=11.94	K=2.0 L=10.0	P=0.0% L=3.31	
EXISTING LEVELS	47.89	47.46	47.20	46.71	46.64	46.48
DESIGN LEVELS	49.79	49.46	49.00	48.50	48.25	48.25
CUT/FILL	-1.90	-2.00	-1.80	-1.79	-1.61	-1.77
CHAINAGE	0.00	10.00	20.00	30.00	40.00	43.31

LONG SECTION OF LOCAL ROAD 14
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

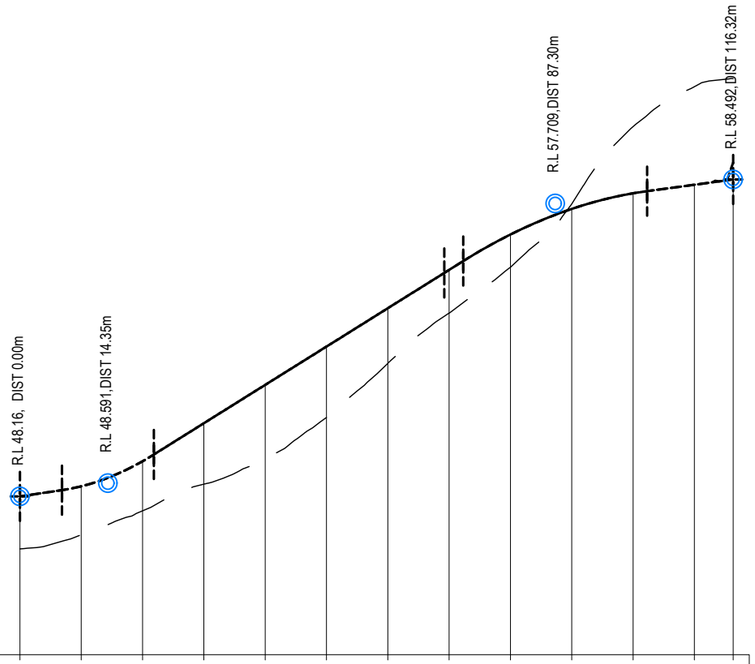
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-21 Rev A

DATE 10/26/26 FILEPATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =43.00

HORIZONTAL GEOMETRY	0.00 D=10.27m 10.27	R=40.00 L=8.34 16.61	18.85 D=12.07m 30.68	R=-31.00 L=15.63	D=0.17m	R=31.00 L=15.63 62.12	69.21 D=24.25m 86.37	R=-6.50 L=10.21 96.58	102.30 D=19.74m			
VERTICAL GEOMETRY	P=3.0% L=6.85	K=1.6 L=15.0		P=12.5% L=50.45			K=3.1 L=30.0		P=2.7% L=14.02			
EXISTING LEVELS	46.45	46.91	47.69	48.56	49.38	50.74	52.50	54.14	55.63	57.69	60.22	61.52	61.79
DESIGN LEVELS	48.16	48.49	49.31	50.55	51.80	53.05	54.30	55.55	56.70	57.53	58.04	58.32	58.49
CUT/FILL	-1.71	-1.58	-1.62	-1.98	-2.42	-2.31	-1.80	-1.41	-1.07	0.16	2.17	3.20	3.29
CHAINAGE	0.00	10.00	20.00	30.00	40.00	50.00	60.00	70.00	80.00	90.00	100.00	110.00	116.32

LONG SECTION OF LOCAL ROAD 15
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

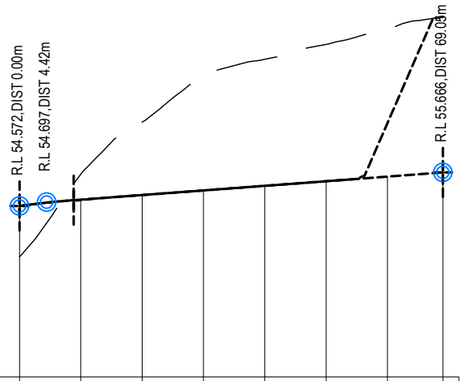
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-22 Rev A

DATE 12/26/25 FILEPATH P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =49.00

HORIZONTAL GEOMETRY	0.00 8.84 D=69.05m							
VERTICAL GEOMETRY	P=2.8%K=6.7 L=8.8			P=1.5% L=60.21				
EXISTING LEVELS	52.92	55.61	57.31	58.81	59.36	59.84	60.36	60.74
DESIGN LEVELS	54.57	54.78	54.93	55.08	55.23	55.38	55.53	55.67
CUT/FILL	-1.65	0.83	2.38	3.73	4.13	4.46	4.82	5.08
CHAINAGE	0.00	10.00	20.00	30.00	40.00	50.00	60.00	69.05

LONG SECTION OF LOCAL ROAD 16
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

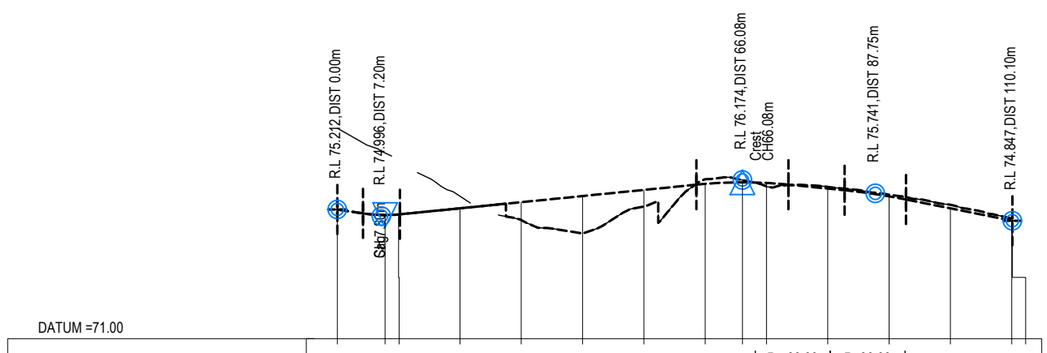
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-23	Rev	A

DATE: 07/26/25 FILE PATH: P:\MAVEN HAMILTON\0_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\1 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =71.00

HORIZONTAL GEOMETRY	0.00	4.20	10.20	D=68.18m	56.58	66.18	73.89 R=30.00 L=12.21	80.39	82.75 R=30.00 L=12.21	92.46	D=17.5m		
VERTICAL GEOMETRY	P=-3.0% L=4.2	K=1.2 L=6.0		P=2.0% L=48.38		K=3.8 L=15.0	P=-2.0% L=9.17		K=5.0 L=10.0		P=-4.0% L=17.35		
EXISTING LEVELS	77.87	77.05 76.81	75.65	74.87	74.43	75.31	76.20	76.17	75.96	75.95	75.69	75.37	74.93 74.93
DESIGN LEVELS	75.21	75.03 75.05	75.25	75.45	75.65	75.85	76.05	76.10	76.08	75.90	75.64	75.25	74.85 74.85
CUT/FILL	2.65	2.02 1.76	0.39	-0.58	-1.22	-0.54	0.15	0.07	-0.11	0.06	0.05	0.12	0.08 0.08
CHAINAGE	0.00	7.80 10.00	20.00	30.00	40.00	50.00	60.00	66.08	70.00	80.00	90.00	100.00	110.00 110.10

LONG SECTION OF ROAD 17
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
EX GROUND LEVEL
PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

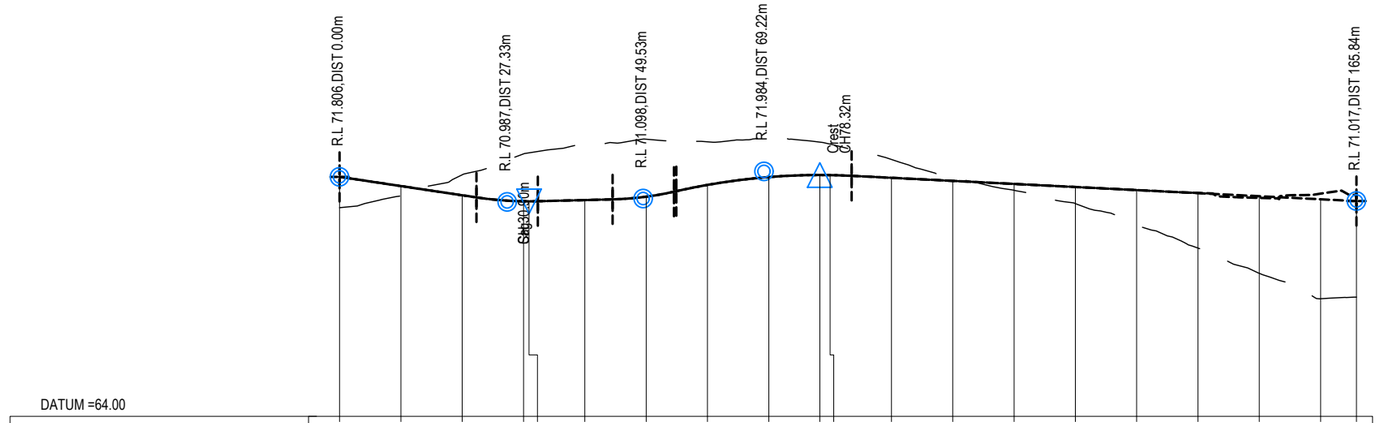
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-24	Rev	A

DATE: 12/2026 FILE PATH: P:\MAVEN HAMILTON\PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =64.00

HORIZONTAL GEOMETRY	0.00	22.33	32.33	44.53	64.62	83.52	D=165.84m												
VERTICAL GEOMETRY	P=-3.0% L=22.33	K=2.9 L=10.0	P=0.5% L=12.2	K=2.5 L=10.0	P=4.5% L=0.39	K=5.2 L=28.6	P=-1.0% L=82.33												
EXISTING LEVELS	70.80	71.18	71.87	72.56	72.59	72.88	73.03	72.95	73.13	72.94	72.87	72.37	71.76	71.37	70.94	70.24	69.48	68.66	67.83	67.89
DESIGN LEVELS	71.81	71.51	71.21	71.01	71.01	71.05	71.16	71.54	71.80	71.87	71.86	71.78	71.68	71.58	71.48	71.38	71.28	71.18	71.08	71.02
CUT/FILL	-1.00	-0.32	0.67	1.55	1.58	1.83	1.87	1.41	1.33	1.07	1.01	0.60	0.09	-0.21	-0.54	-1.14	-1.79	-2.51	-3.24	-3.13
CHAINAGE	0.00	10.00	20.00	30.00	30.90	40.00	50.00	60.00	70.00	78.32	80.00	90.00	100.00	110.00	120.00	130.00	140.00	150.00	160.00	165.84

LONG SECTION OF PRIVATE ROAD 06
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

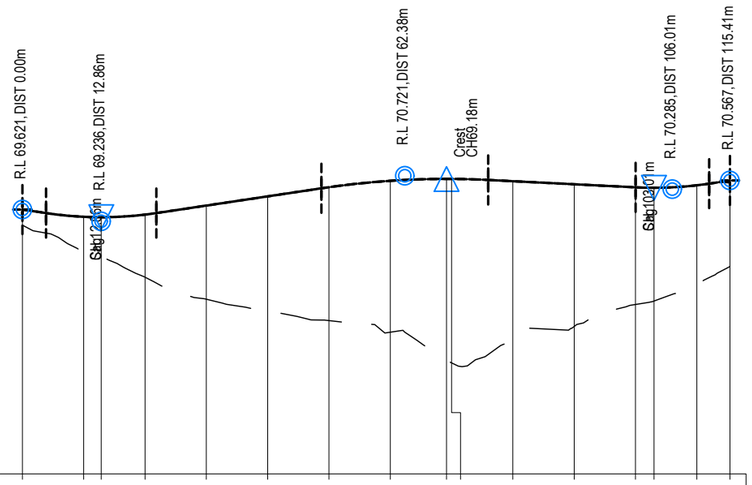
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

Project no.	411001		
Scale	AS SHOWN		
Cad file	411001-C320-ROAD LONGSECTIONS.DWG		
Drawing no.	C320-25	Rev	A

DATE: 02/26/26 FILE PATH: F:\MAVEN HAMILTON\0. PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\1 DRAWING\411001-C320-ROAD LONGSECTIONS.DWG



DATUM =61.00

HORIZONTAL GEOMETRY	0.00	3.86	21.86	48.78	D=115.41m	75.98	100.01	112.01						
VERTICAL GEOMETRY	P=-3.0% L=3.86	K=3.0 L=18.0	P=3.0% L=26.92	K=6.8 L=27.2	P=-1.0% L=24.03	K=3.0 L=12.0	P=3.0% L=3.4							
EXISTING LEVELS	69.11	68.27 68.08	67.41	66.70	66.31	66.00	65.62	64.70 64.62	65.36	65.81	66.52 66.64	67.19	67.77	
DESIGN LEVELS	69.62	69.38 69.37	69.46	69.75	70.05	70.35	70.56	70.62 70.62	70.55	70.44	70.34 70.33	70.41	70.57	
CUT/FILL	-0.51	-1.11 -1.30	-2.04	-3.05	-3.74	-4.35	-4.94	-5.92 -6.00	-5.19	-4.63	-3.82 -3.69	-3.22	-2.80	
CHAINAGE	0.00	10.00 12.86	20.00	30.00	40.00	50.00	60.00	69.18 70.00	80.00	90.00	100.00 103.01	110.00	115.41	

LONG SECTION OF PRIVATE ROAD 07
HORIZONTAL SCALE 1:1000
VERTICAL SCALE 1:200

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL

Rev	Description	By	Date
A	FAST TRACK	GH	09/2026

	By	Date
Survey		
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	09/2026

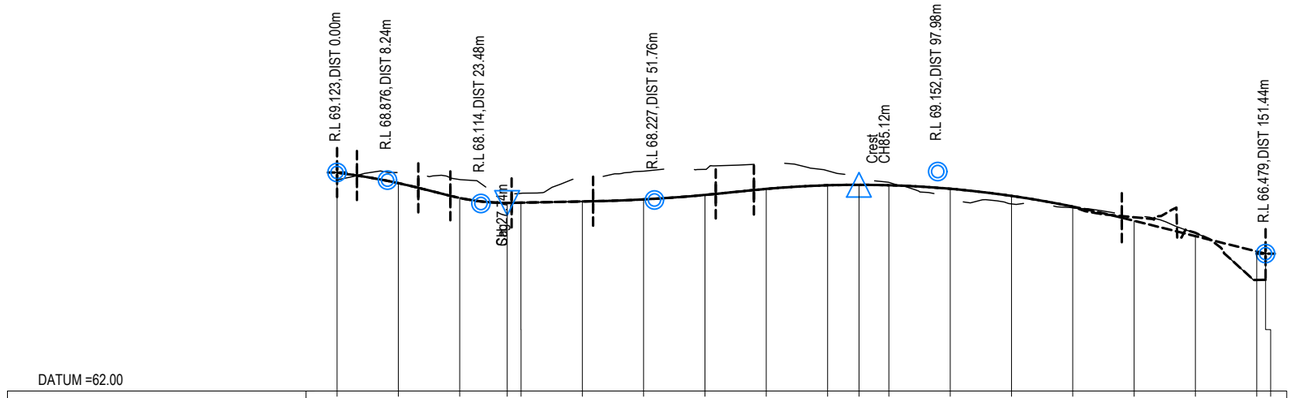
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD.

Title
PROPOSED ROADING LONGSECTIONS PLAN

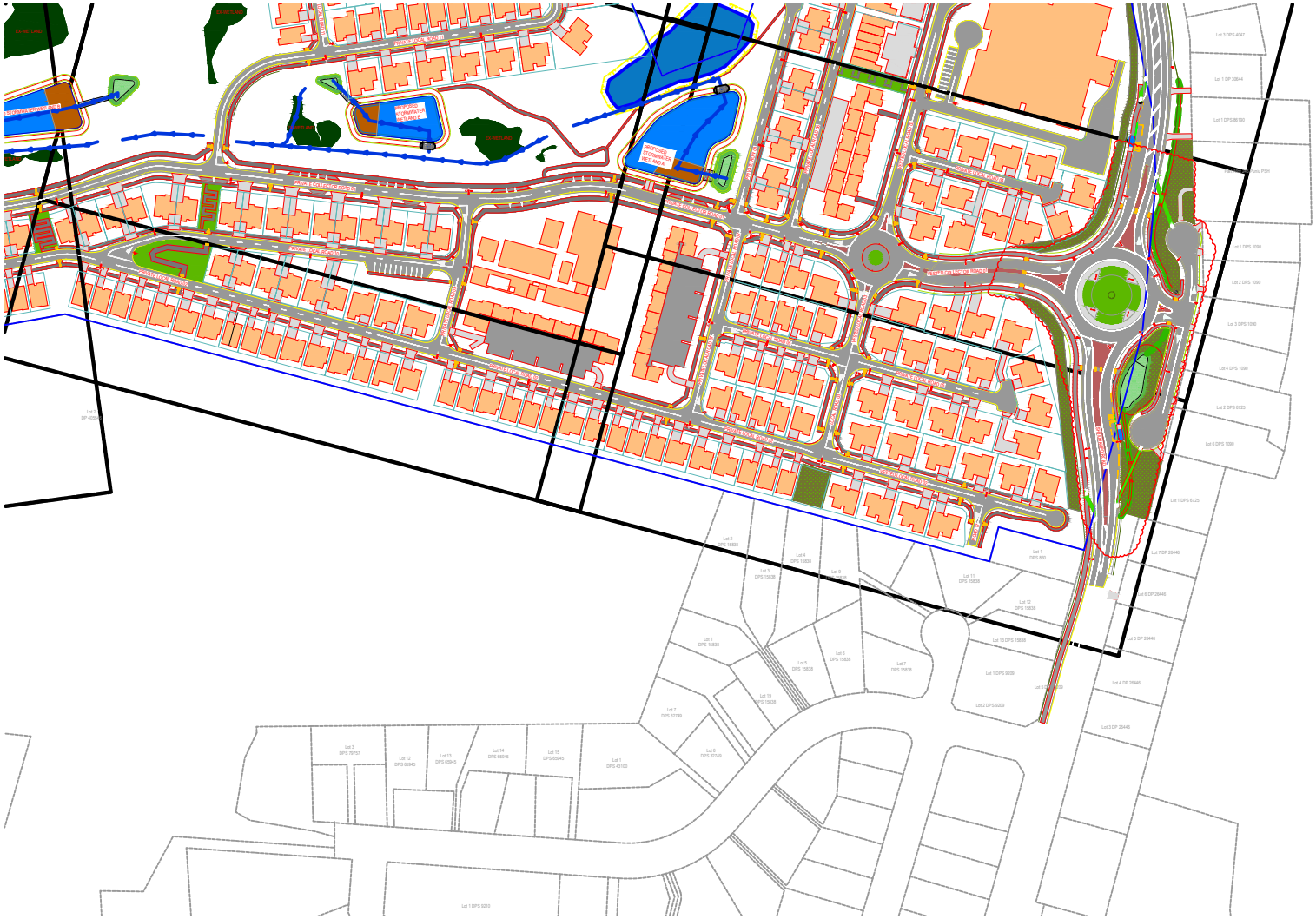
Project no.	411001
Scale	AS SHOWN
Cad file	411001-C320-ROAD LONGSECTIONS.DWG
Drawing no.	C320-26 Rev A

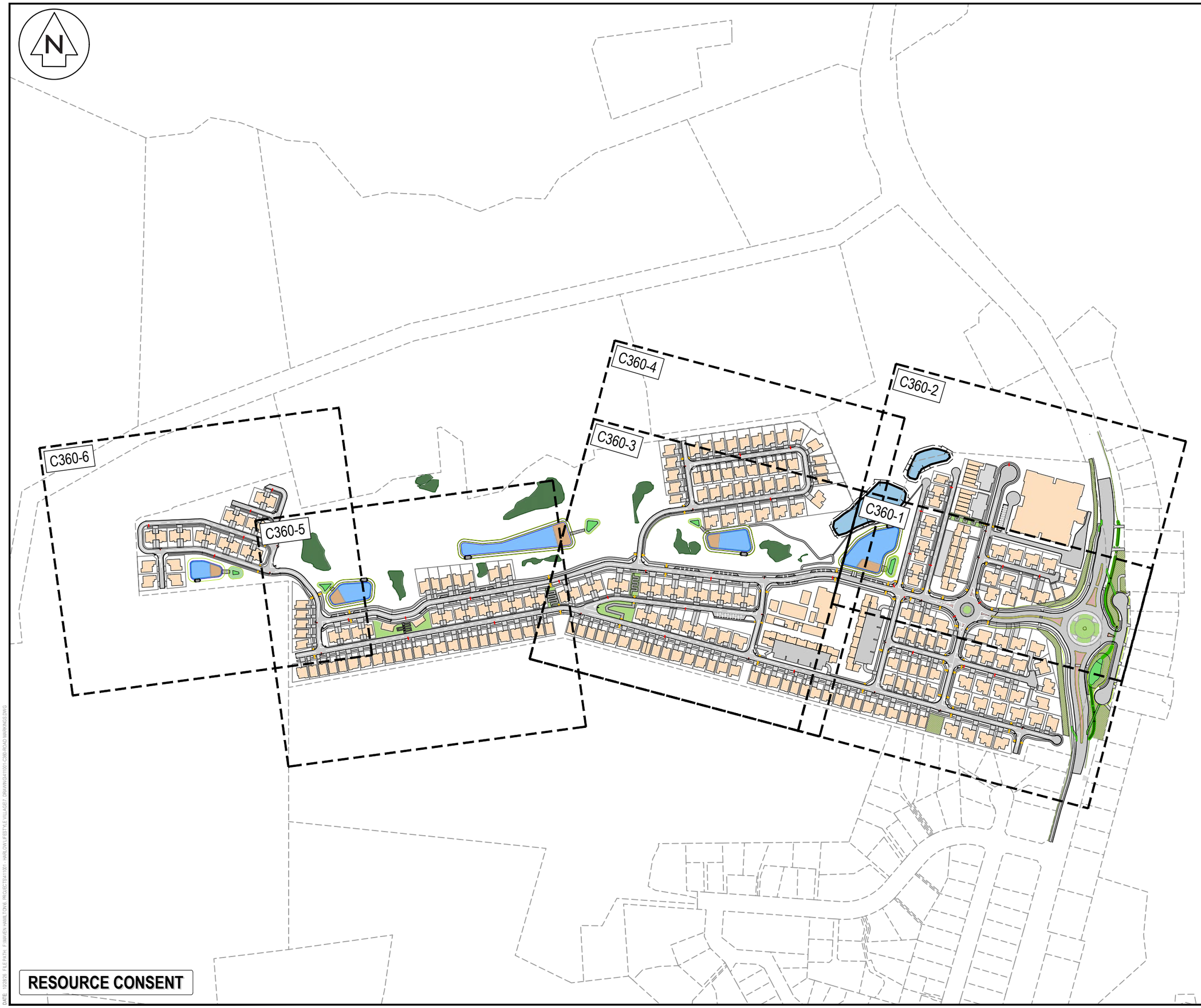
DATE 10/2026 FILEPATH P:\MAVEN HAMILTON\0 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001 C320-ROAD LONGSECTIONS.DWG


R.L 69.123,DIST 0.00m
R.L 68.876,DIST 8.24m
R.L 68.114,DIST 23.48m
R.L 68.227,DIST 51.76m
Crest
CH85.12m
R.L 69.152,DIST 97.98m
R.L 66.479,DIST 151.44m
SAG 27.44m

DATUM =62.00

| | | |





NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

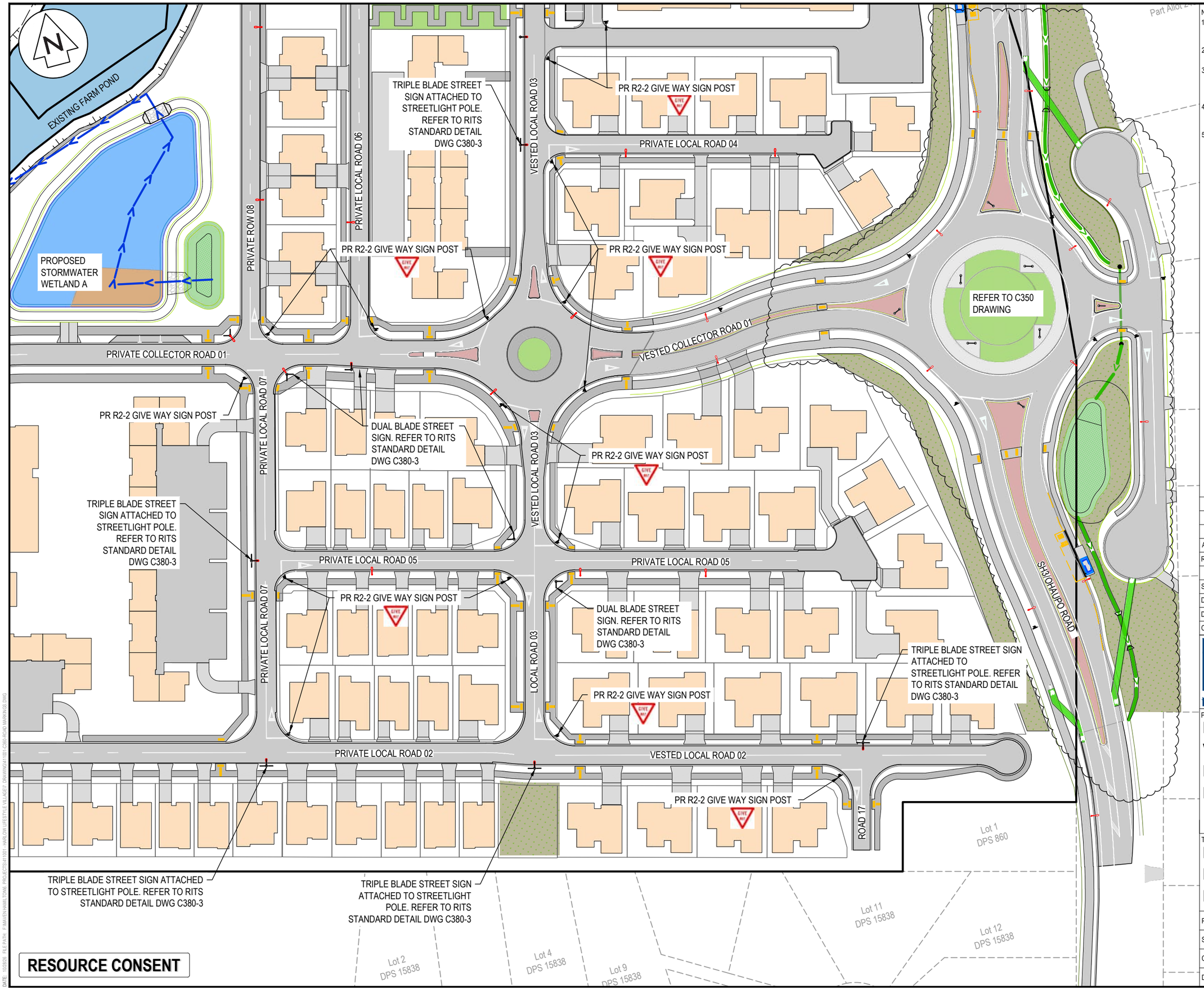
Title

PROPOSED ROAD MARKING PLAN

Project no.	411001		
Scale	1:4000 @ A3		
Cad file	411001-C360-ROAD MARKINGS.DWG		
Drawing no.	C360	Rev	A

RESOURCE CONSENT

DATE: 12/2/26 FILEPATH: P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\1 DRAWING\411001-C360-ROAD MARKINGS.DWG



RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD MARKING PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C360-ROAD MARKINGS.DWG		
Drawing no.	C360-1	Rev	A

DATE: 10/2026 FILE PATH: P:\MAVEN-HAMILTON\E PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C350-ROAD MARKINGS.DWG

Lot 2
DP 500009

EXISTING FARM POND

EXISTING FARM POND

PROPOSED
STORMWATER
WETLAND A

Lot 1 DPS 4047

Lot 2 DPS 4047

Lot 3 DPS 4047

Lot 1 DP 30644

Lot 1 DPS 86190

Part Allot 245

PRIVATE ROW 08

PRIVATE LOCAL ROAD 06

VESTED LOCAL ROAD 03

TRIPLE BLADE STREET
SIGN ATTACHED TO
STREETLIGHT POLE.
REFER TO RITS
STANDARD DETAIL
DWG C380-3

PR R2-2 GIVE WAY SIGN POST

PR R2-2 GIVE WAY SIGN POST

PR R2-2 GIVE WAY SIGN POST

PR R2-2 GIVE WAY SIGN POST

PRIVATE LOCAL ROAD 04

VESTED COLLECTOR ROAD 01

PRIVATE COLLECTOR ROAD 01

PRIVATE LOCAL ROAD 07

VESTED LOCAL ROAD 03

REFER TO C350
DRAWINGS

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD MARKING PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C360-ROAD MARKINGS.DWG		
Drawing no.	C360-2	Rev	A

DATE: 02/2026 FILE PATH: F:\MAVEN\HAMILTON\0_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\1_DRAWINGS\411001-C360-ROAD MARKINGS.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD MARKING PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C360-ROAD MARKINGS.DWG		
Drawing no.	C360-3	Rev	A

RESOURCE CONSENT

DATE: 10/2026 FILE PATH: F:\MAVEN\HAMILTON\E PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C360-ROAD MARKINGS.DWG

Lot 1
DPS 18158

Lot 2
DP 500009

PRIVATE LOCAL ROAD 11

PRIVATE LOCAL ROAD 11

PRIVATE LOCAL ROAD 11

PR R2-2 GIVE WAY SIGN POST

DUAL BLADE STREET SIGN.
REFER TO RITS STANDARD
DETAIL DWG C380-3

EX-WETLAND

DUAL BLADE STREET SIGN.
REFER TO RITS STANDARD
DETAIL DWG C380-3

PROPOSED
STORMWATER
WETLAND E

TRIPLE BLADE STREET SIGN ATTACHED TO
STREETLIGHT POLE. REFER TO RITS
STANDARD DETAIL DWG C380-3

PROPOSED
STORMWATER
WETLAND A

PR R2-2 GIVE WAY SIGN POST

PRIVATE COLLECTOR ROAD 01

PR R2-2 GIVE WAY SIGN POST

TRIPLE BLADE STREET SIGN ATTACHED
TO STREETLIGHT POLE. REFER TO RITS
STANDARD DETAIL DWG C380-3

PRIVATE LOCAL ROAD 10

ROAD 09

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

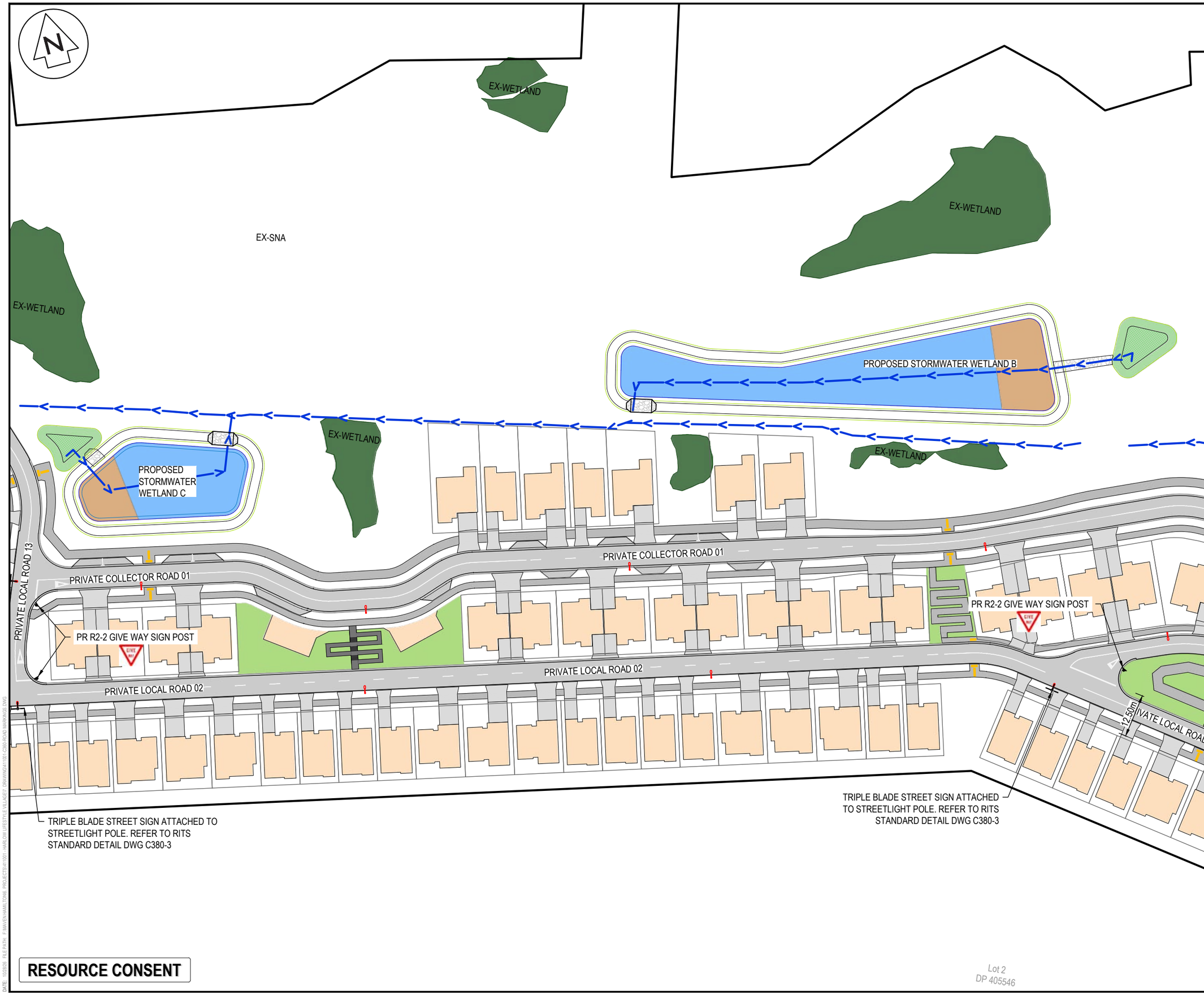
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD MARKING PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C360-ROAD MARKINGS.DWG		
Drawing no.	C360-4	Rev	A

DATE: 10/2026 FILE PATH: P:\MAVEN\HAILTONG PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\110 C360 ROAD MARKING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD MARKING PLAN

Project no.	411001
Scale	1:1000 @ A3
Cad file	411001-C360-ROAD MARKINGS.DWG
Drawing no.	C360-5 Rev A

RESOURCE CONSENT

DATE: 10/2026 FILE PATH: F:\MAVEN\HAMILTON_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE_DRAWINGS\411001-C360-ROAD MARKINGS.DWG



RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD MARKING PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C360-ROAD MARKINGS.DWG		
Drawing no.	C360-6	Rev	A

DATE: 10/2026 FILE PATH: P:\MAVEN\HAMILTON\E PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C360-ROAD MARKINGS.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

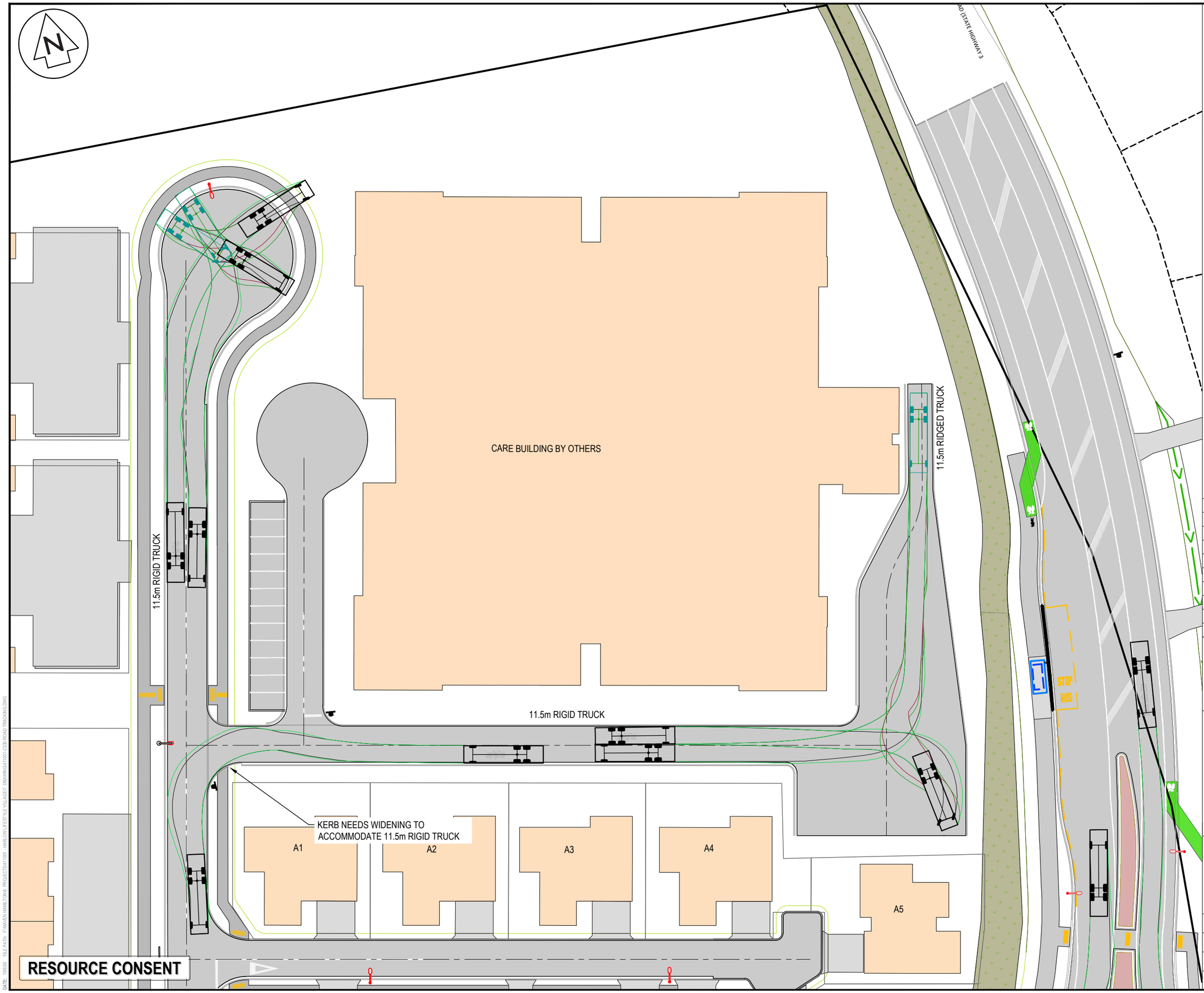
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD TRACKING PLAN

Project no.	411001
Scale	1:4000 @ A3
Cad file	411001-C330-ROAD TRACKING.DWG
Drawing no.	C330 Rev A

DATE: 09/25 FILEPATH: P:\MAVEN\HAM\TOWN PROJECTS\411001- HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C330-ROAD TRACKING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

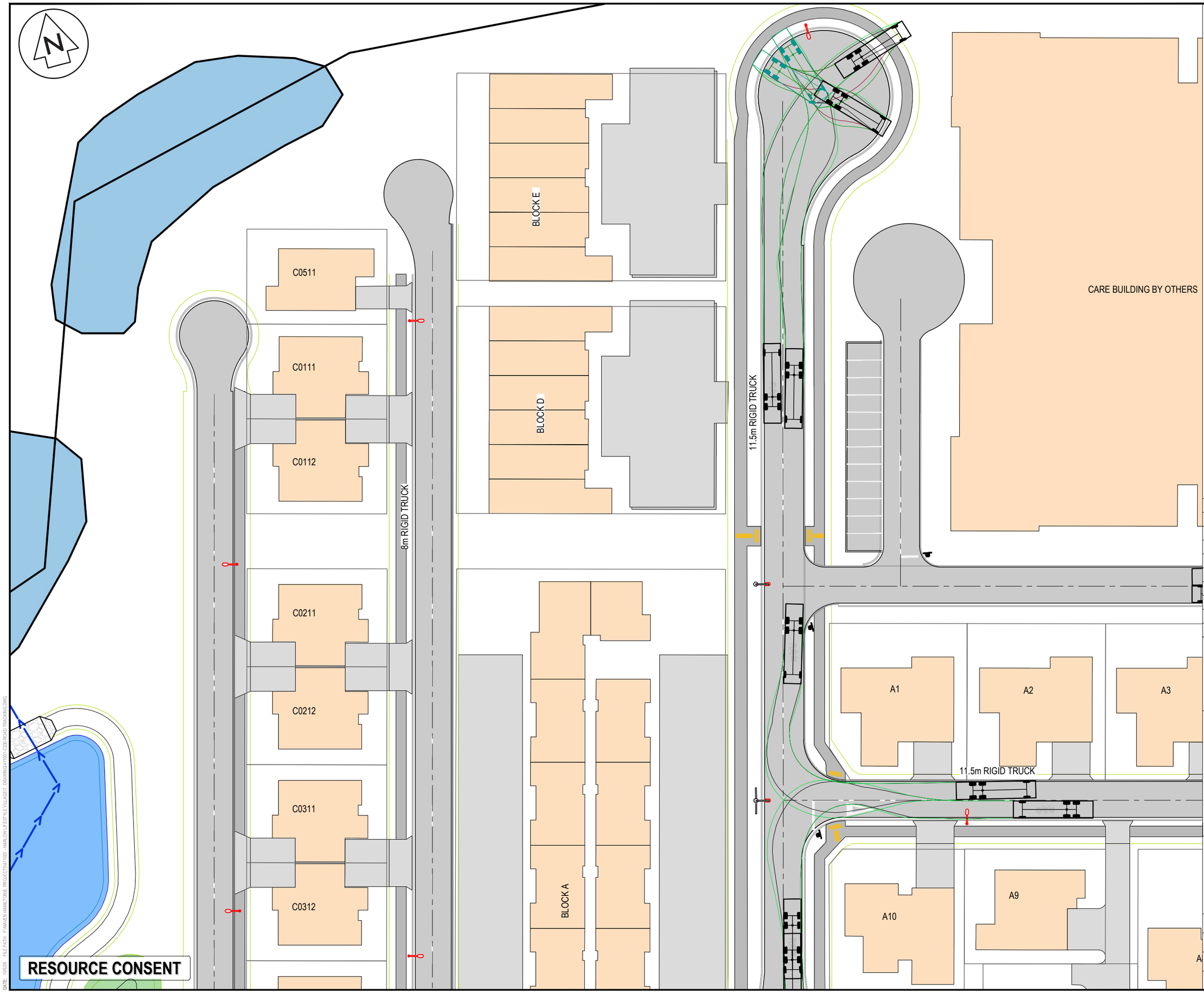
HARLOW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title

PROPOSED ROAD TRACKING PLAN

Project no.	411001
Scale	1:500 @ A3
Cad file	411001-C330-ROAD TRACKING.DWG
Drawing no.	C330-1 Rev A

DATE: 10/26 FILE PATH: F:\MAVEN HAMILTON\0_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C330 ROAD TRACKING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

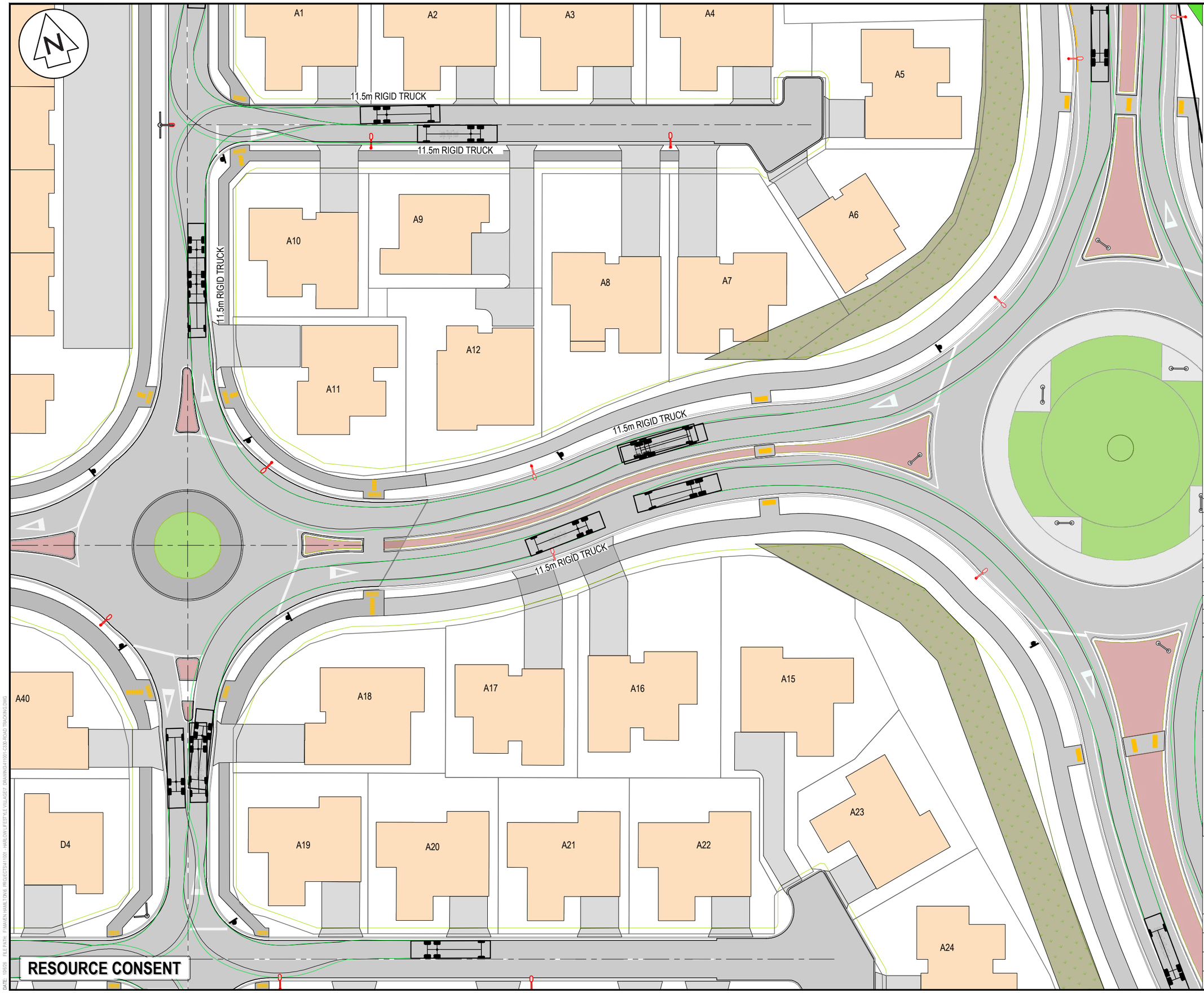
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD TRACKING PLAN

Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C330-ROAD TRACKING.DWG		
Drawing no.	C330-2	Rev	A

DATE: 10/26 FILE PATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C330 ROAD TRACKING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

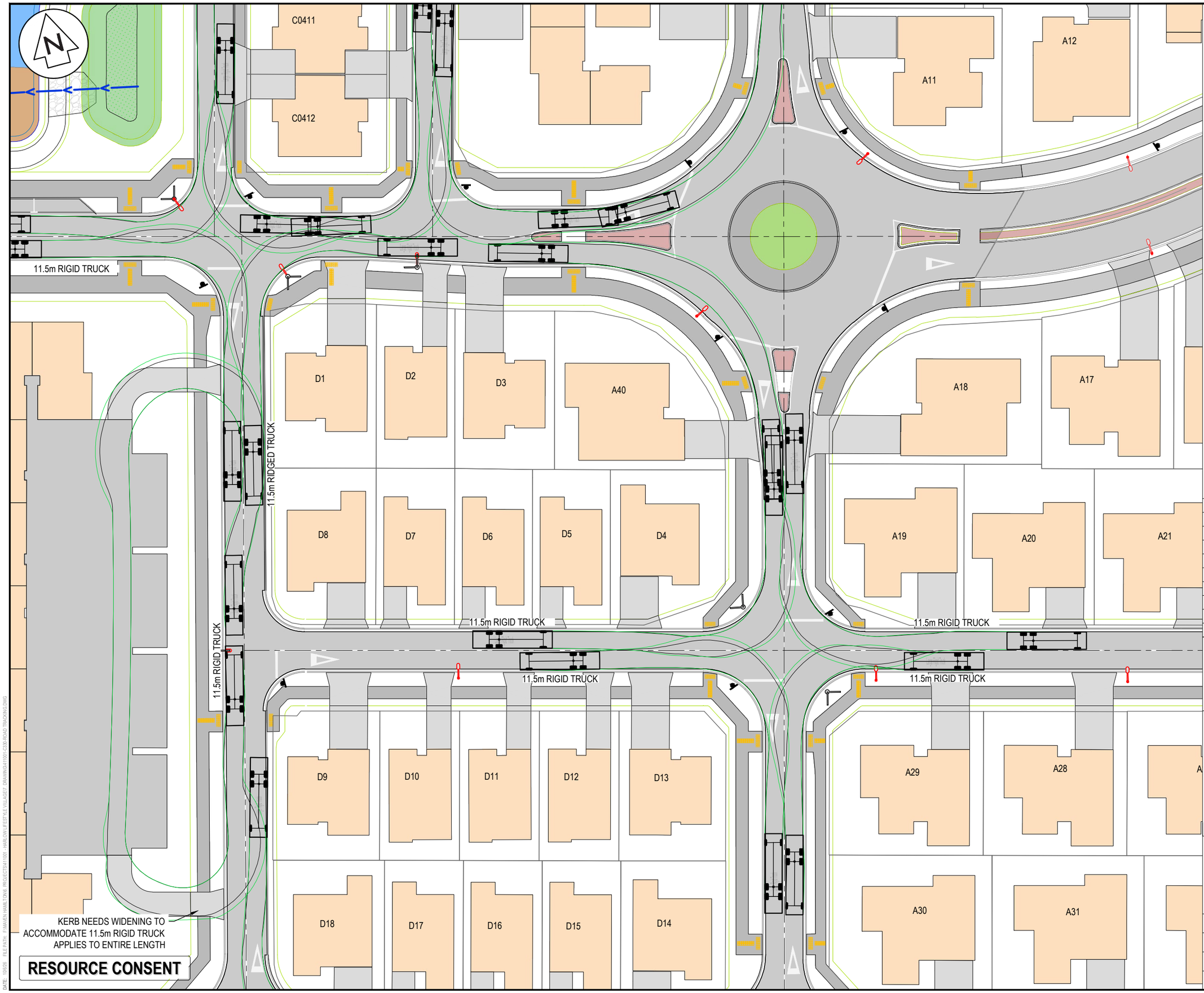
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD TRACKING PLAN

Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C330-ROAD TRACKING.DWG		
Drawing no.	C330-3	Rev	A

DATE: 10/26 FILE PATH: I:\MAVEN\HAMILTON\6. PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7. DRAWING\411001-C330-ROAD TRACKING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD TRACKING PLAN

Project no.	411001
Scale	1:500 @ A3
Cad file	411001-C330-ROAD TRACKING.DWG
Drawing no.	C330-4 Rev A

DATE: 10/0026 FILE PATH: P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C330-ROAD TRACKING.DWG

A40
A18
A17
A16
A15
D4
A19
A20
A21
A22
A23
11.5m RIGID TRUCK
8m RIGID TRUCK
11.5m RIGID TRUCK
A24
D13
A29
A28
A27
A26
A25
D14
A30
A31
A32
A33
A34
A35
11.5m RIGID TRUCK
8m RIGID TRUCK
D23
A39
A38
A37
A36
Lot 1
DPS 860

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

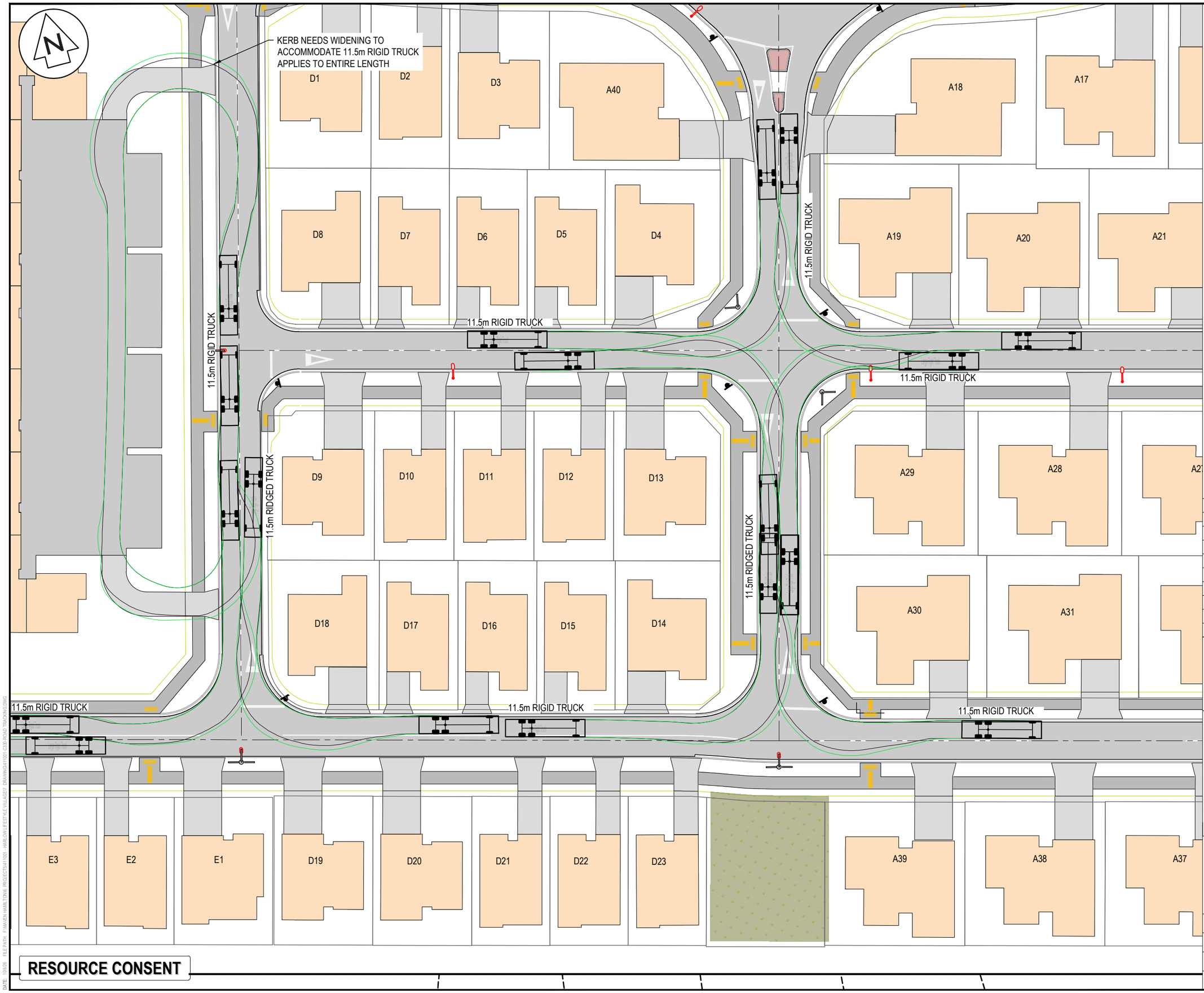
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD TRACKING PLAN

Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C330-ROAD TRACKING.DWG		
Drawing no.	C330-5	Rev	A

DATE: 10/8/26 FILE PATH: P:\MAVEN HAMILTON\6 PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C330-ROAD TRACKING.DWG



RESOURCE CONSENT

DATE: 10/026 FILE PATH: P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C330-ROAD TRACKING.DWG

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

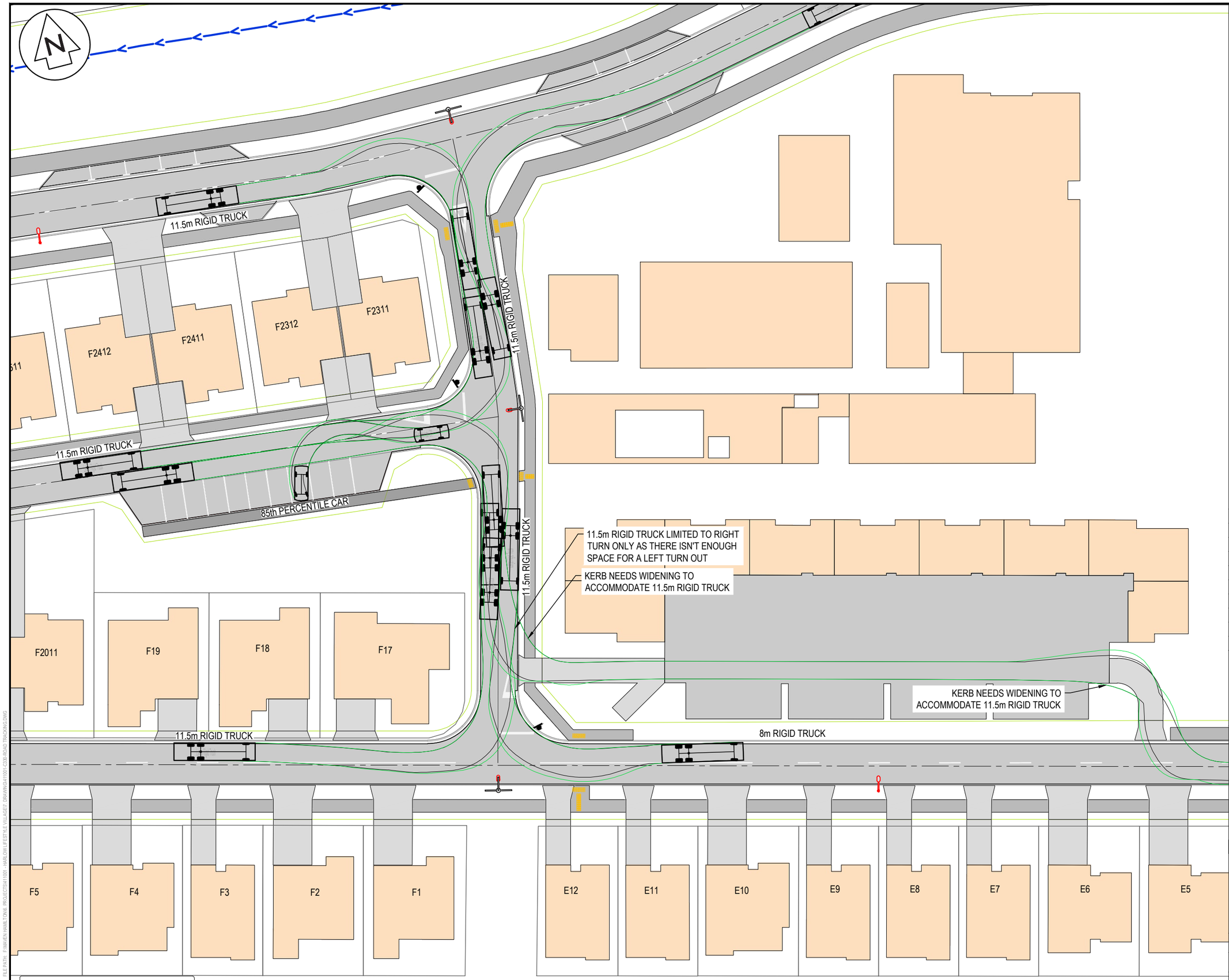
	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD TRACKING PLAN

Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C330-ROAD TRACKING.DWG		
Drawing no.	C330-6	Rev	A



RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD TRACKING PLAN

Project no.	411001
Scale	1:500 @ A3
Cad file	411001-C330-ROAD TRACKING.DWG
Drawing no.	C330-7 Rev A

DATE: 10/0/26 FILE PATH: F:\MAVEN HAML TOWN PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 - DRAWING\411001-C330-ROAD TRACKING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD TRACKING PLAN

Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C330-ROAD TRACKING.DWG		
Drawing no.	C330-8	Rev	A

DATE 10/0/26 FILE PATH F:\MAVEN HAMILTON\0 PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C330 ROAD TRACKING.DWG

N

H5 H6 H7 H8 H9 H10 H11

H4

H3 H44 H43 H42 H41 H40 H39

H2 H26 H27 H28 H29 H30 H31

H1

11.5m RIGID TRUCK

11.5m RIGID TRUCK

11.5m RIGID TRUCK

11.5m RIGID TRUCK

H25 H24 H23 H22

EX-WETLAND

EX-WETLAND

PROPOSED STORMWATER WETLAND E

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

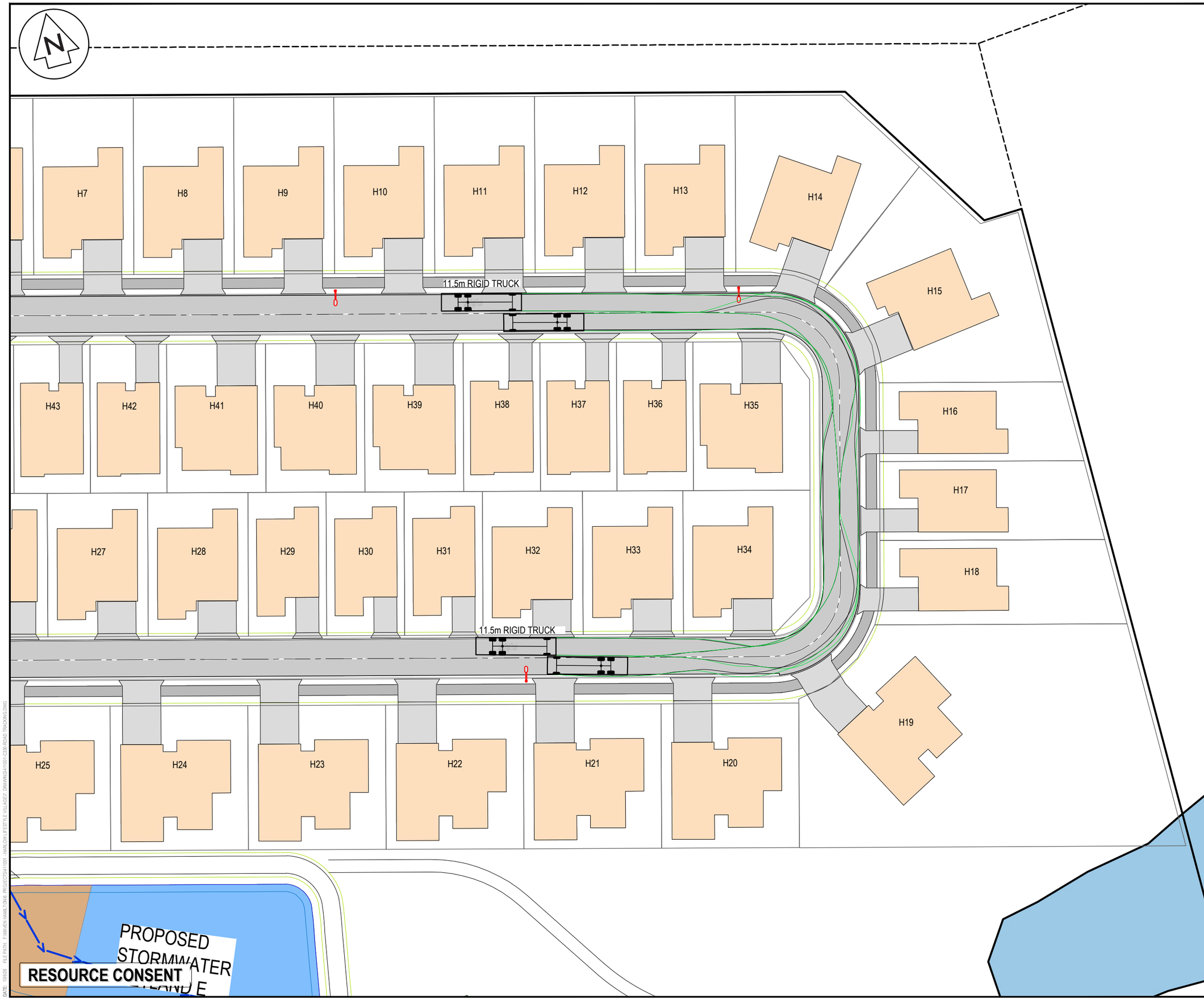
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD TRACKING PLAN

Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C330-ROAD TRACKING.DWG		
Drawing no.	C330-9	Rev	A

DATE: 19/05/ FILE PATH: P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C330-ROAD TRACKING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

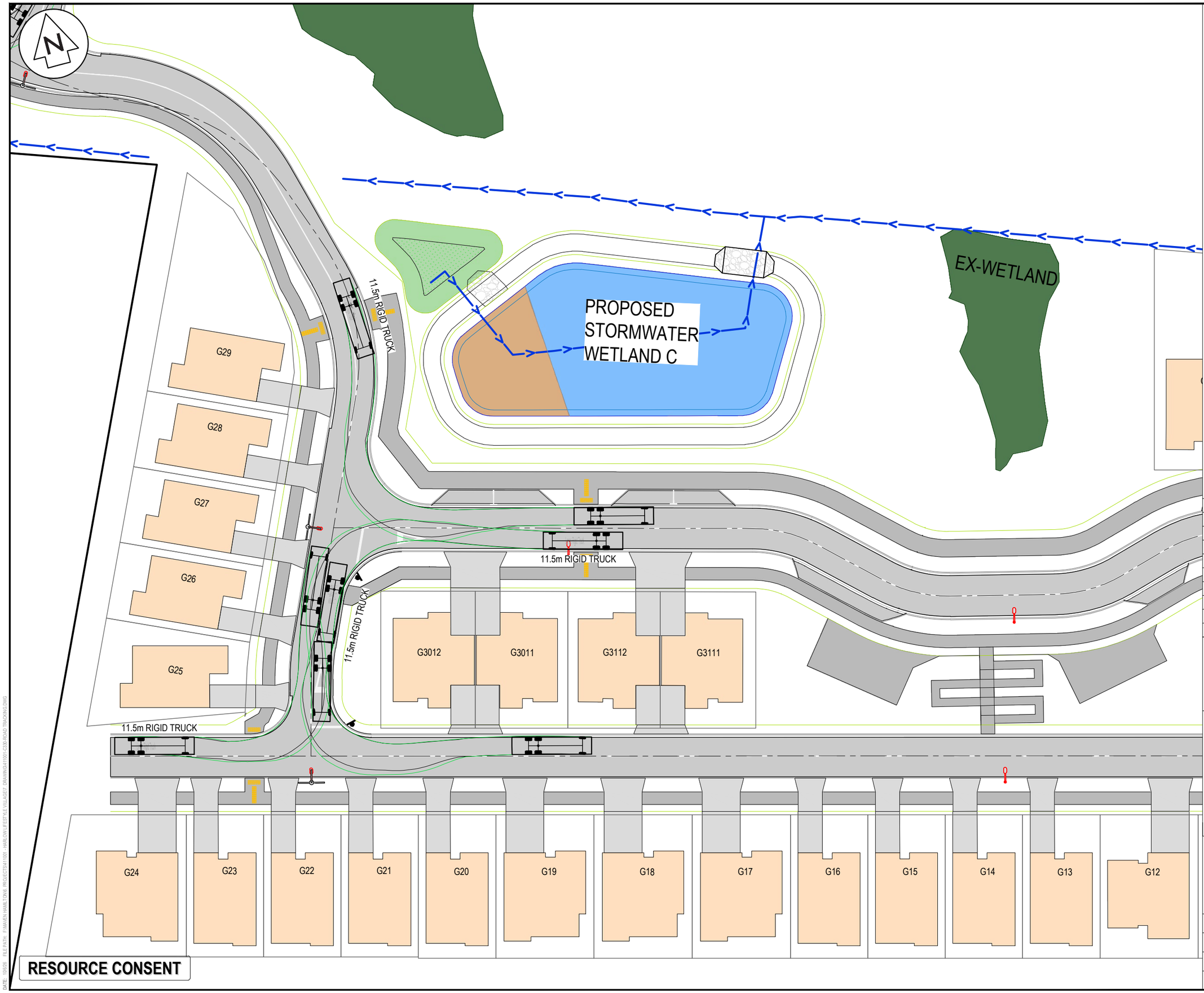
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD TRACKING PLAN

Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C330-ROAD TRACKING.DWG		
Drawing no.	C330-10	Rev	A

DATE 10/026 FILE PATH P:\MAVEN HAMILTON\PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C330-ROAD TRACKING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD TRACKING PLAN

Project no.	411001
Scale	1:500 @ A3
Cad file	411001-C330-ROAD TRACKING.DWG
Drawing no.	C330-11 Rev A

RESOURCE CONSENT

DATE: 10/026 FILE PATH: P:\MAVEN HAMILTON\6 PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C330-ROAD TRACKING.DWG



RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD TRACKING PLAN

Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C330-ROAD TRACKING.DWG		
Drawing no.	C330-12	Rev	A

DATE: 10/26 FILE PATH: P:\MAVEN HAMILTON\0. PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C330-ROAD TRACKING.DWG

Lot 2 DPS 52865

8m RIGID TRUCK

11.5m RIGID TRUCK

11.5m RIGID TRUCK

8m RIGID TRUCK

8m RIGID TRUCK

8m RIGID TRUCK

J0512

J0511

J0612

J0611

J0712

J0711

J0812

J0811

J0912

J0911

J1012

J1011

J1112

J1111

J1212

J1211

J1

J2

J3

J4

STORMWATER POND D

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD TRACKING PLAN

Project no.	411001
Scale	1:500 @ A3
Cad file	411001-C330-ROAD TRACKING.DWG
Drawing no.	C330-13 Rev A

DATE: 09/09 FILE PATH: P:\MAVEN HAMILTON\6. PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7. DRAWING\411001-C330-ROAD TRACKING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	09/2026
Checked	SM	10/2026

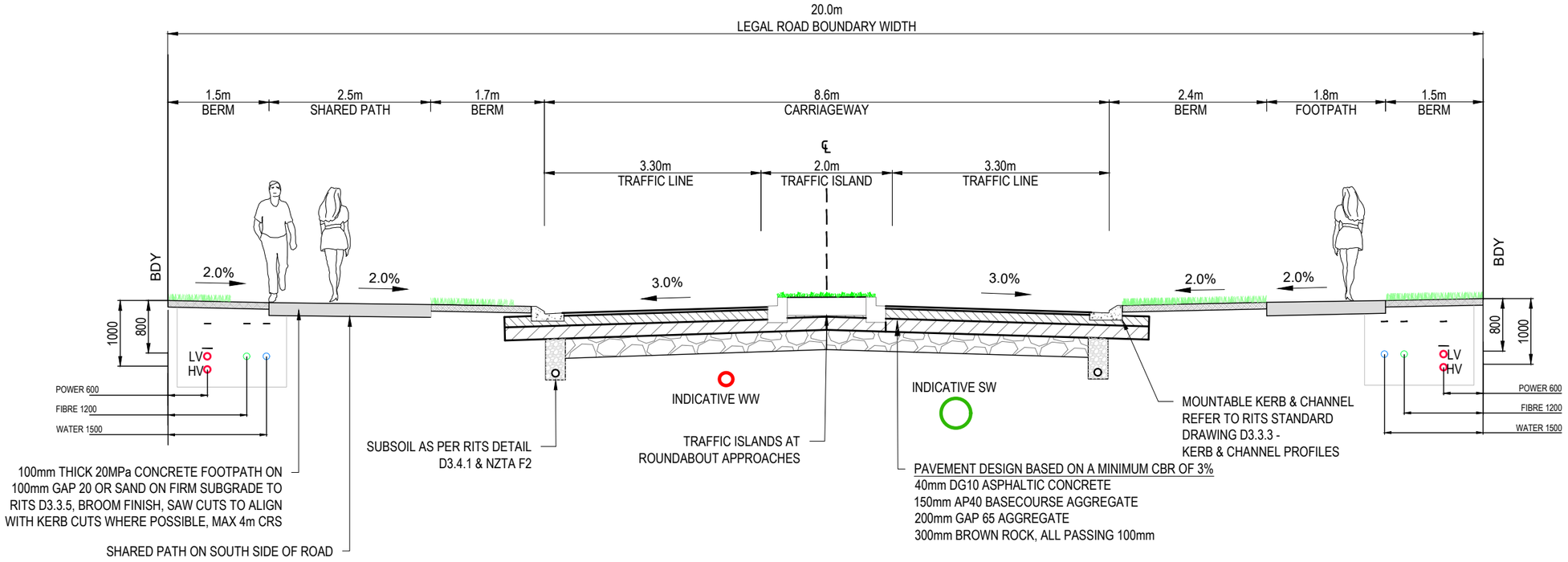
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD TRACKING PLAN

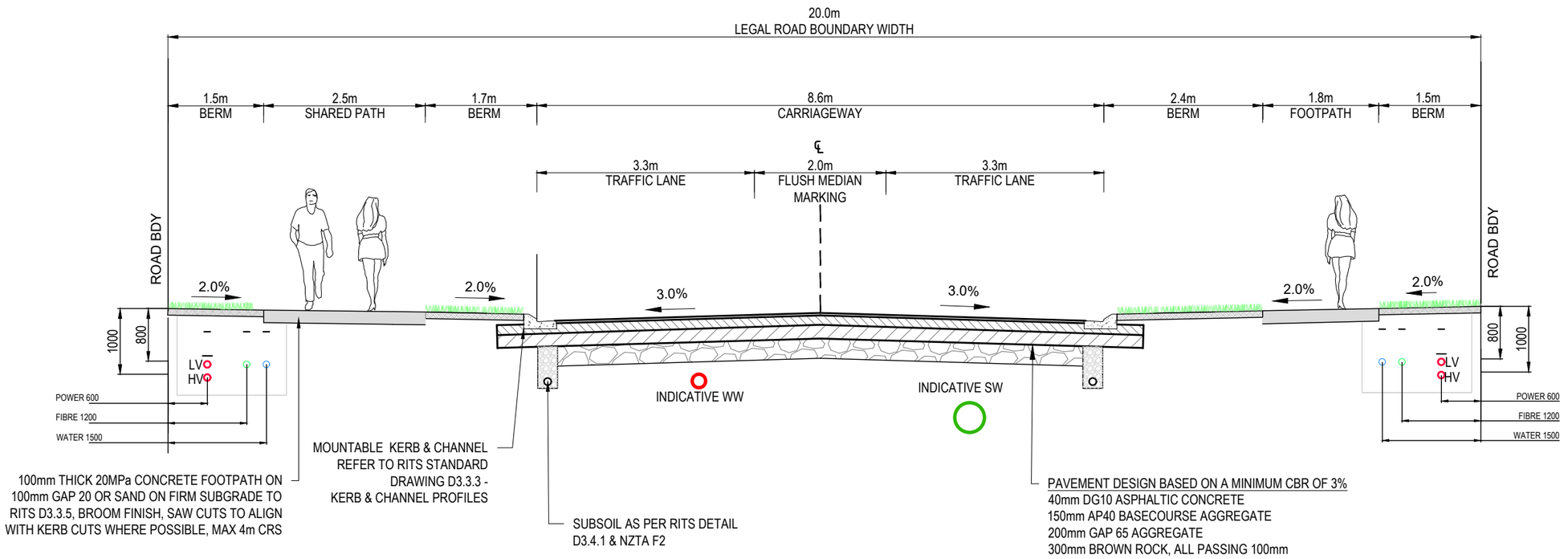
Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C330-ROAD TRACKING.DWG		
Drawing no.	C330-14	Rev	A

DATE: 10/0/0 FILEPATH: P:\MAVEN\HAMILTON\0_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\110\411001-C330-ROAD TRACKING.DWG



VESTED 20m ROAD WITH CENTRAL ISLAND - TYPICAL CROSS SECTION A

SCALE: 1:75 @ A3



VESTED 20m ROAD WITH FLUSH MEDIAN - TYPICAL CROSS SECTION B

SCALE: 1:75 @ A3

RESOURCE CONSENT

Rev	Description	By	Date
A	RESOURCE CONSENT	SM	10/2026

	By	Date
Survey	-	-
Design	SM	01/2026
Drawn	JPK	03/2026
Checked	SM	10/2026

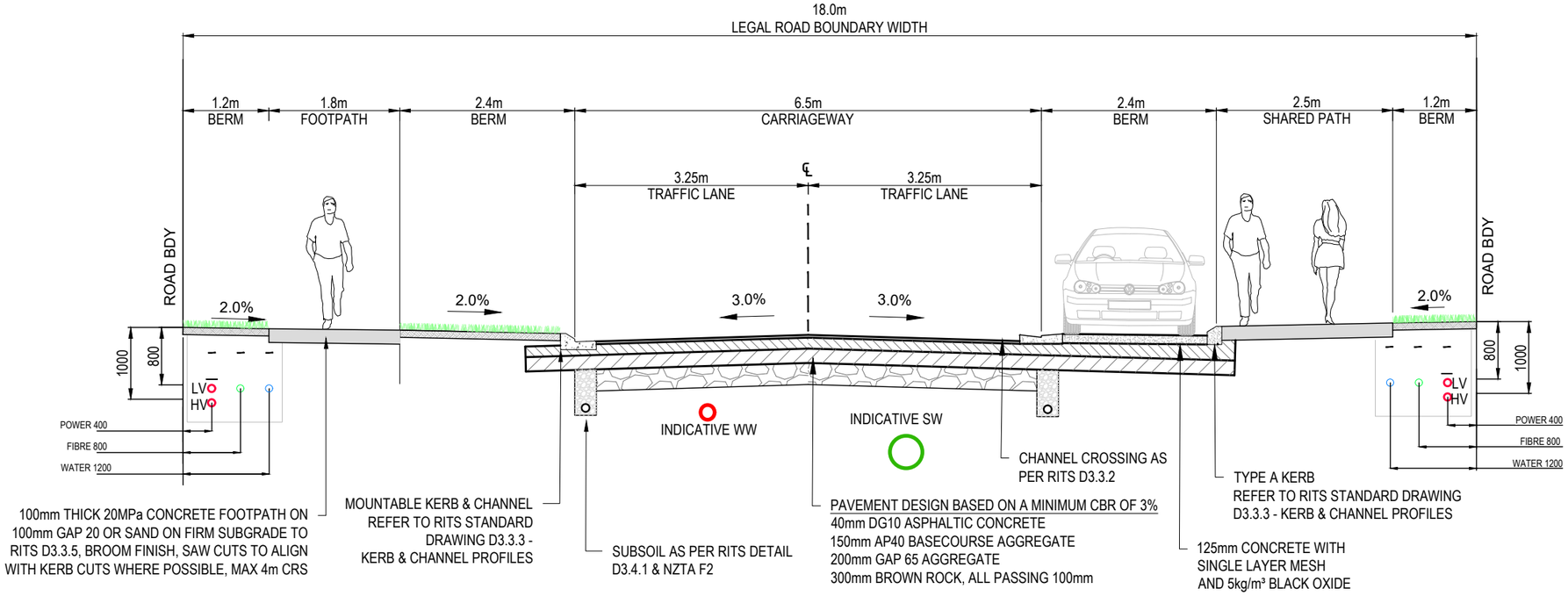
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED TYPICAL ROAD CROSS SECTION

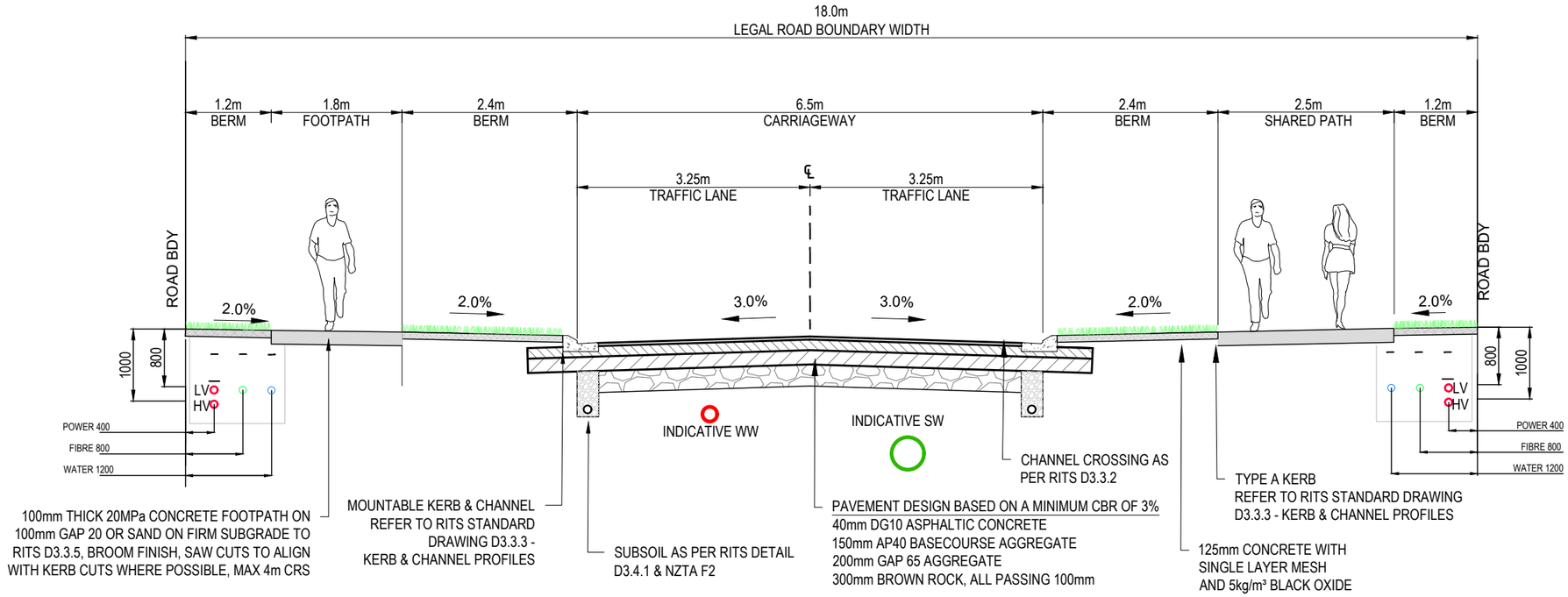
Project no.	411001
Scale	1:75 @ A3
Cad file	411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG
Drawing no.	C340-1 Rev A

DATE 10/026 FILE PATH F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG



PRIVATE 18m ROAD WITH PARKING BAY - TYPICAL CROSS SECTION C

SCALE: 1:75 @ A3



PRIVATE 18m ROAD - TYPICAL CROSS SECTION D

SCALE: 1:75 @ A3

RESOURCE CONSENT

DATE: 10/026 FILE PATH: F:\MAVEN\HAWLT\ONE PROJECTS\411001 - HARLOW FESTYLE VILLAGE\7 DRAWING\411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG

Rev	Description	By	Date
A	RESOURCE CONSENT	SM	10/2026

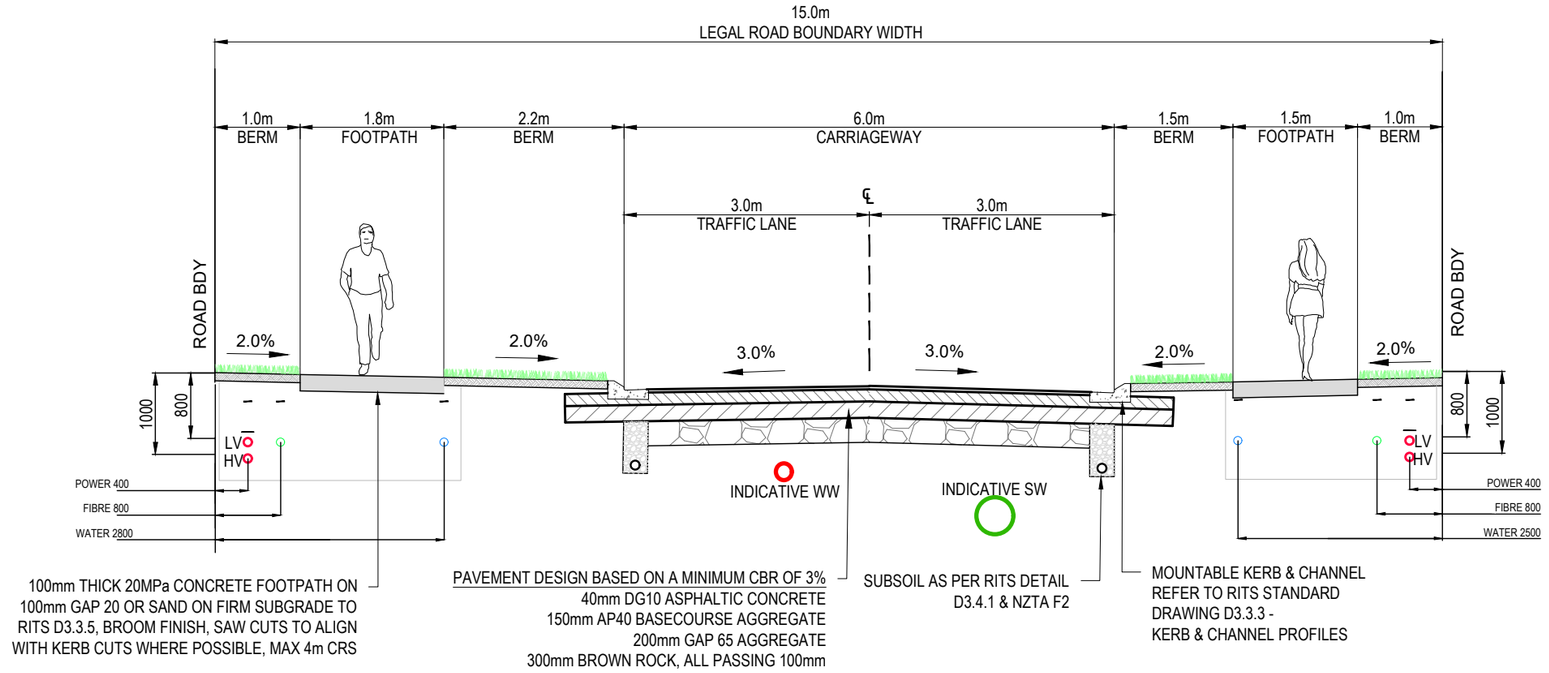
	By	Date
Survey	-	-
Design	SM	01/2026
Drawn	JPK	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

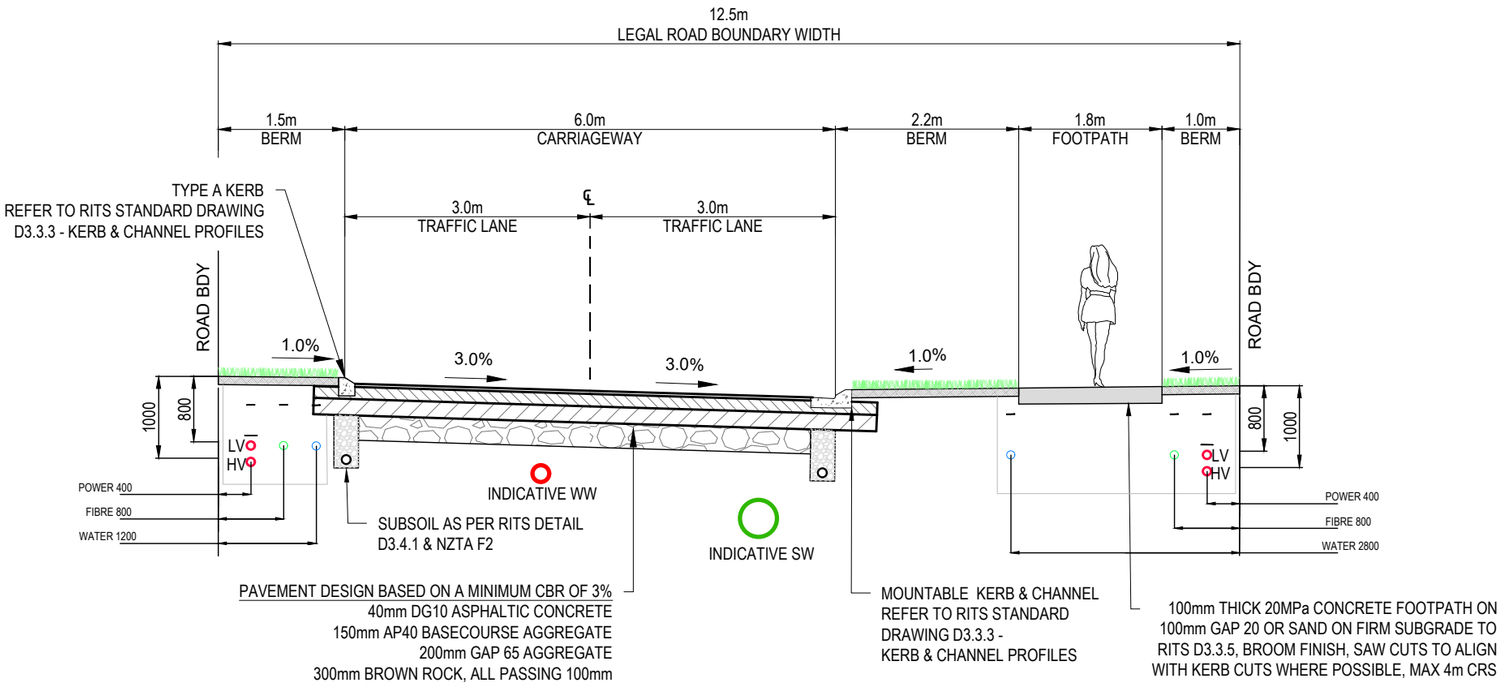
Project
HARLOW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED TYPICAL ROAD CROSS SECTION

Project no.	411001
Scale	1:75 @ A3
Cad file	411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG
Drawing no.	C340-2
Rev	A



VESTED 15m ROAD - TYPICAL CROSS SECTION E
SCALE: 1:75 @ A3



PRIVATE 12.5m ROAD - TYPICAL CROSS SECTION F
SCALE: 1:75 @ A3

RESOURCE CONSENT

Rev	Description	By	Date
A	RESOURCE CONSENT	SM	10/2026

	By	Date
Survey	-	-
Design	SM	01/2026
Drawn	JPK	03/2026
Checked	SM	10/2026

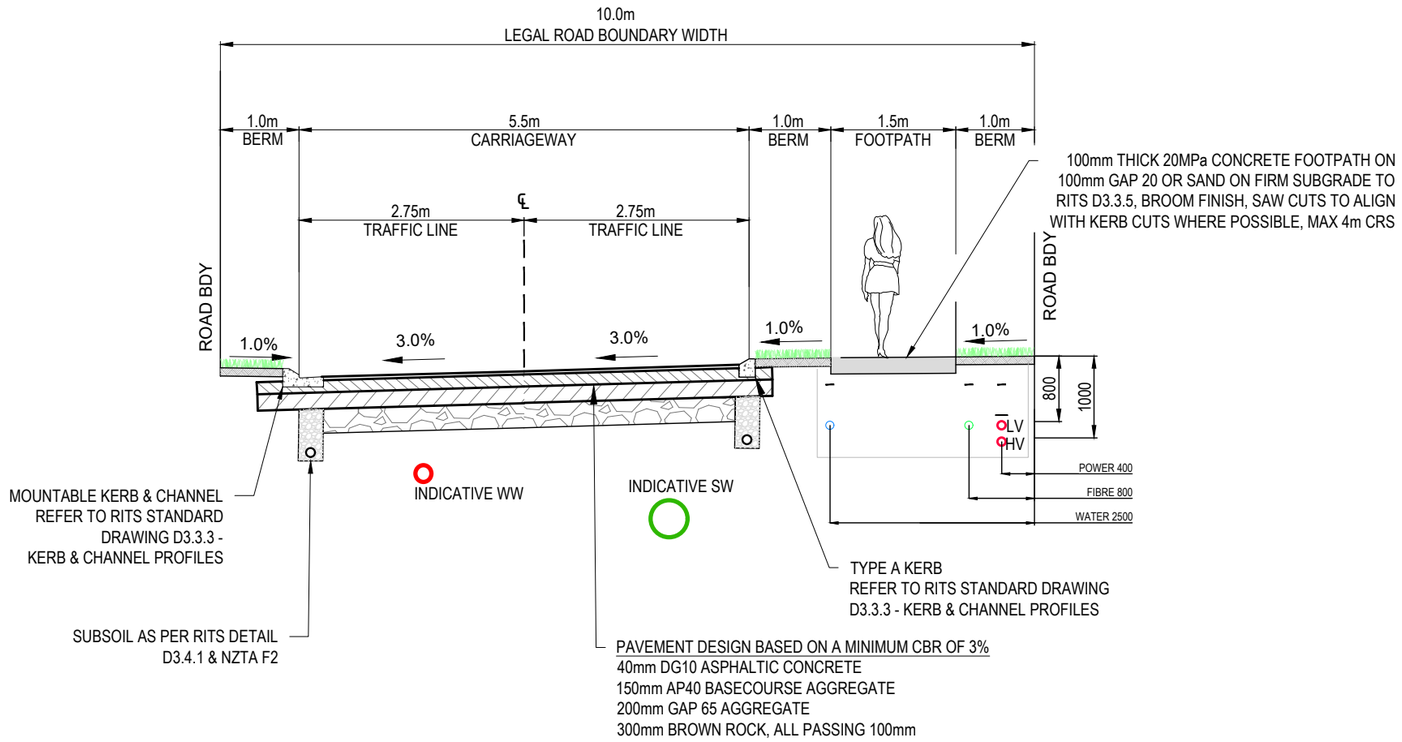
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED TYPICAL ROAD CROSS SECTION

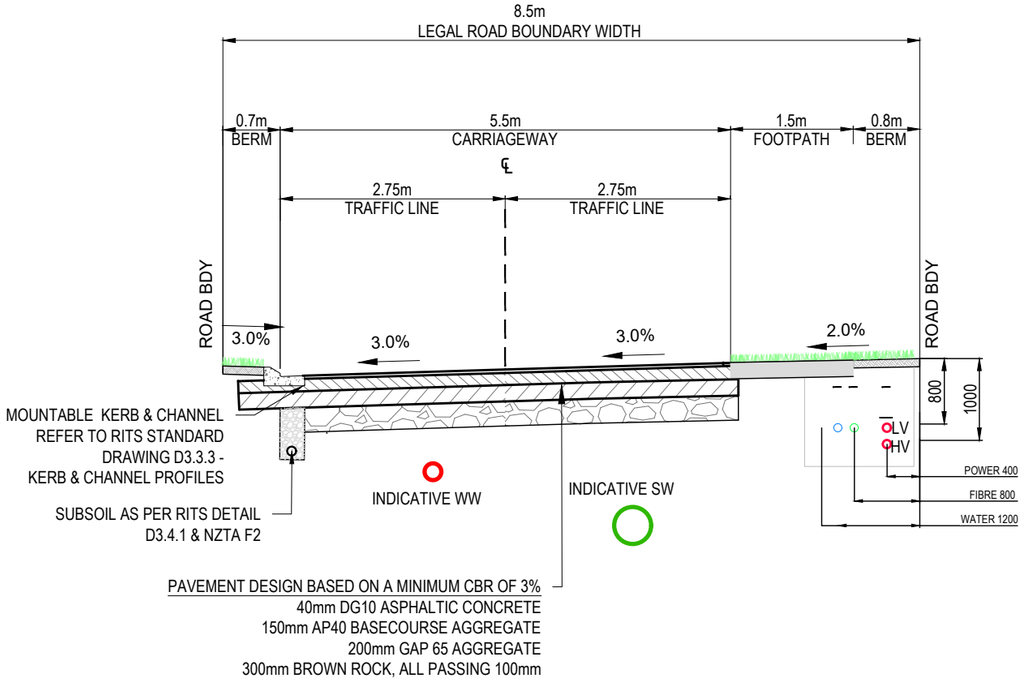
Project no.	411001
Scale	1:75 @ A3
Cad file	411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG
Drawing no.	C340-3 Rev A

DATE 10/026 FILE PATH F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG



PRIVATE 10m ROAD - TYPICAL CROSS SECTION G

SCALE: 1:75 @ A3



PRIVATE 8.5m ROAD - TYPICAL CROSS SECTION H

SCALE: 1:75 @ A3

RESOURCE CONSENT

Rev	Description	By	Date
A	RESOURCE CONSENT	SM	10/2026

	By	Date
Survey	-	-
Design	SM	01/2026
Drawn	JPK	03/2026
Checked	SM	10/2026

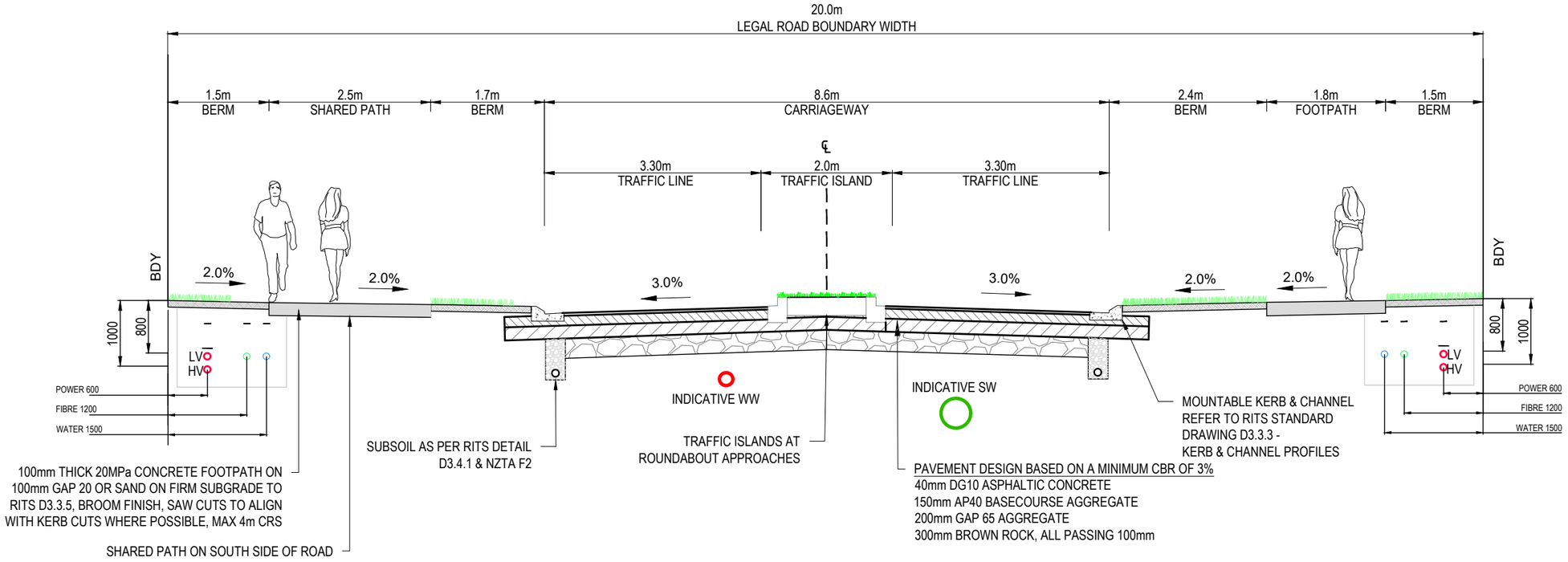
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED TYPICAL ROAD CROSS SECTION

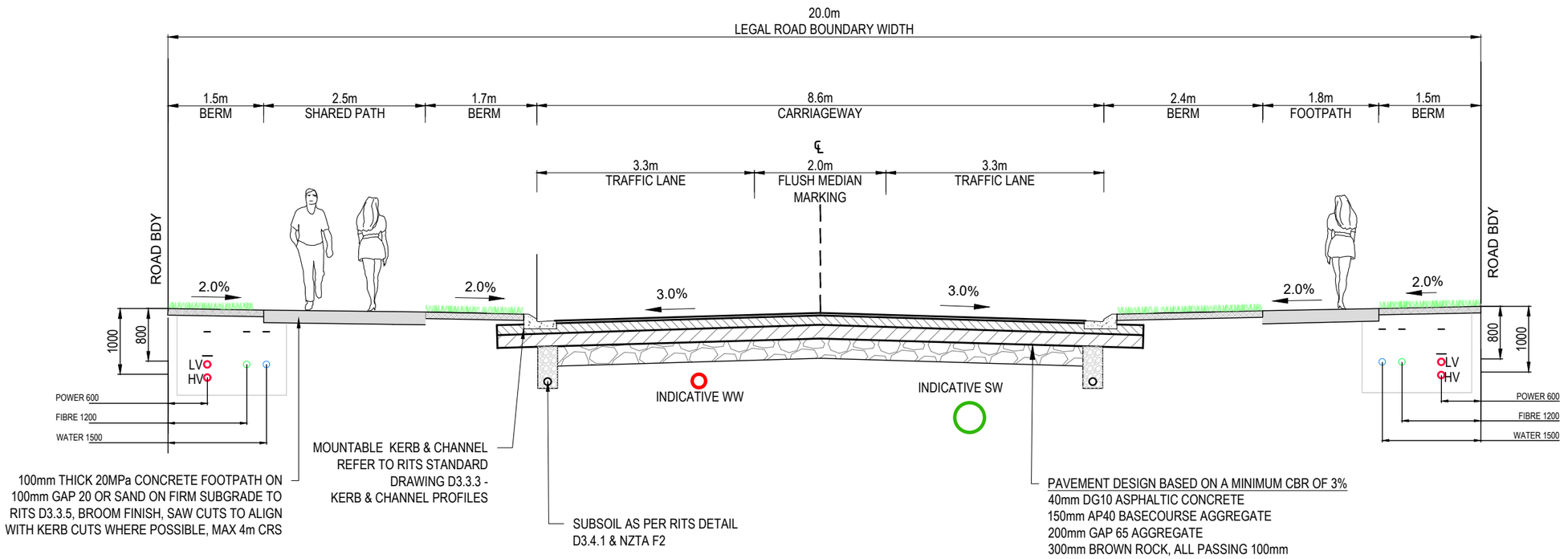
Project no.	411001
Scale	1:75 @ A3
Cad file	411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG
Drawing no.	C340-4 Rev A

DATE 10/026 FILE PATH F:\MAVEN\HAMILTON\6_PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG



VESTED 20m ROAD WITH CENTRAL ISLAND - TYPICAL CROSS SECTION A

SCALE: 1:75 @ A3



VESTED 20m ROAD WITH FLUSH MEDIAN - TYPICAL CROSS SECTION B

SCALE: 1:75 @ A3

RESOURCE CONSENT

Rev	Description	By	Date
A	RESOURCE CONSENT	SM	10/2026

	By	Date
Survey	-	-
Design	SM	01/2026
Drawn	JPK	03/2026
Checked	SM	10/2026

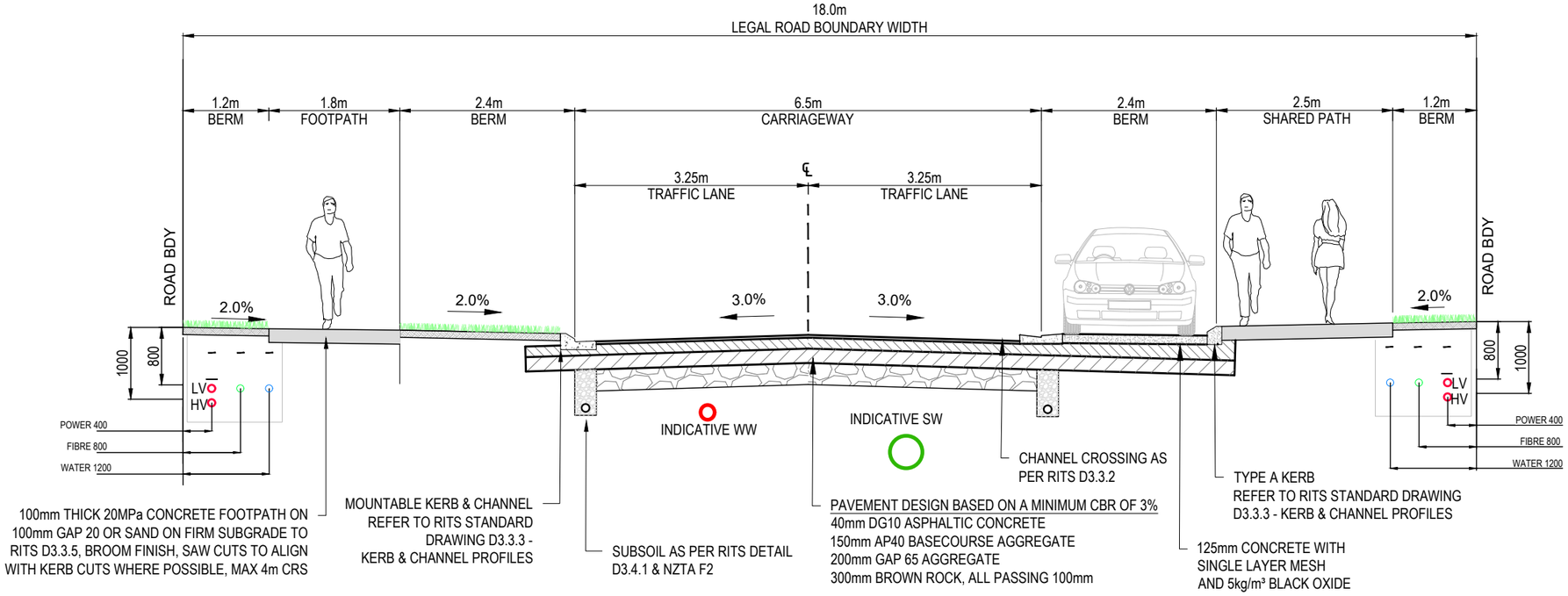
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED TYPICAL ROAD CROSS SECTION

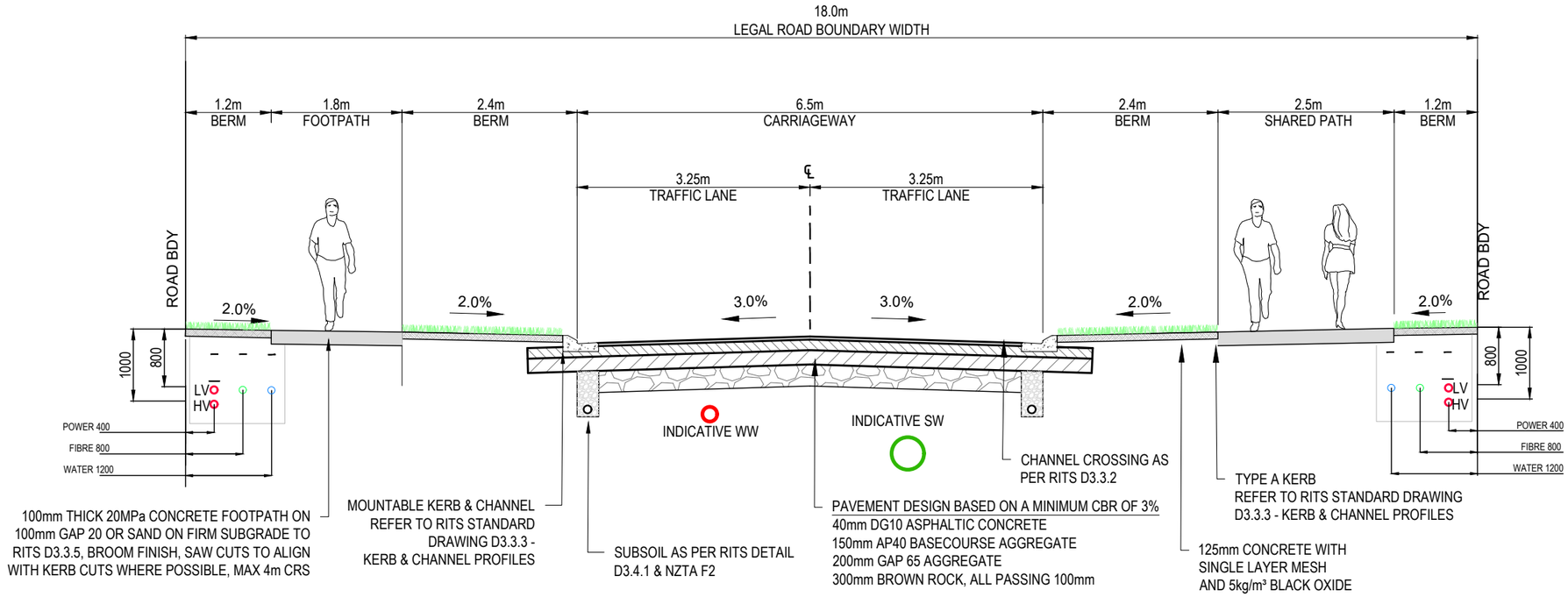
Project no.	411001
Scale	1:75 @ A3
Cad file	411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG
Drawing no.	C340-1 Rev A

DATE 10/026 FILE PATH F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG



PRIVATE 18m ROAD WITH PARKING BAY - TYPICAL CROSS SECTION C

SCALE: 1:75 @ A3



PRIVATE 18m ROAD - TYPICAL CROSS SECTION D

SCALE: 1:75 @ A3

RESOURCE CONSENT

DATE: 10/026 FILE PATH: F:\MAVEN\HAWLT\ONE PROJECTS\411001 - HARLOW FESTYLE VILLAGE\7 DRAWING\411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG

Rev	Description	By	Date
A	RESOURCE CONSENT	SM	10/2026

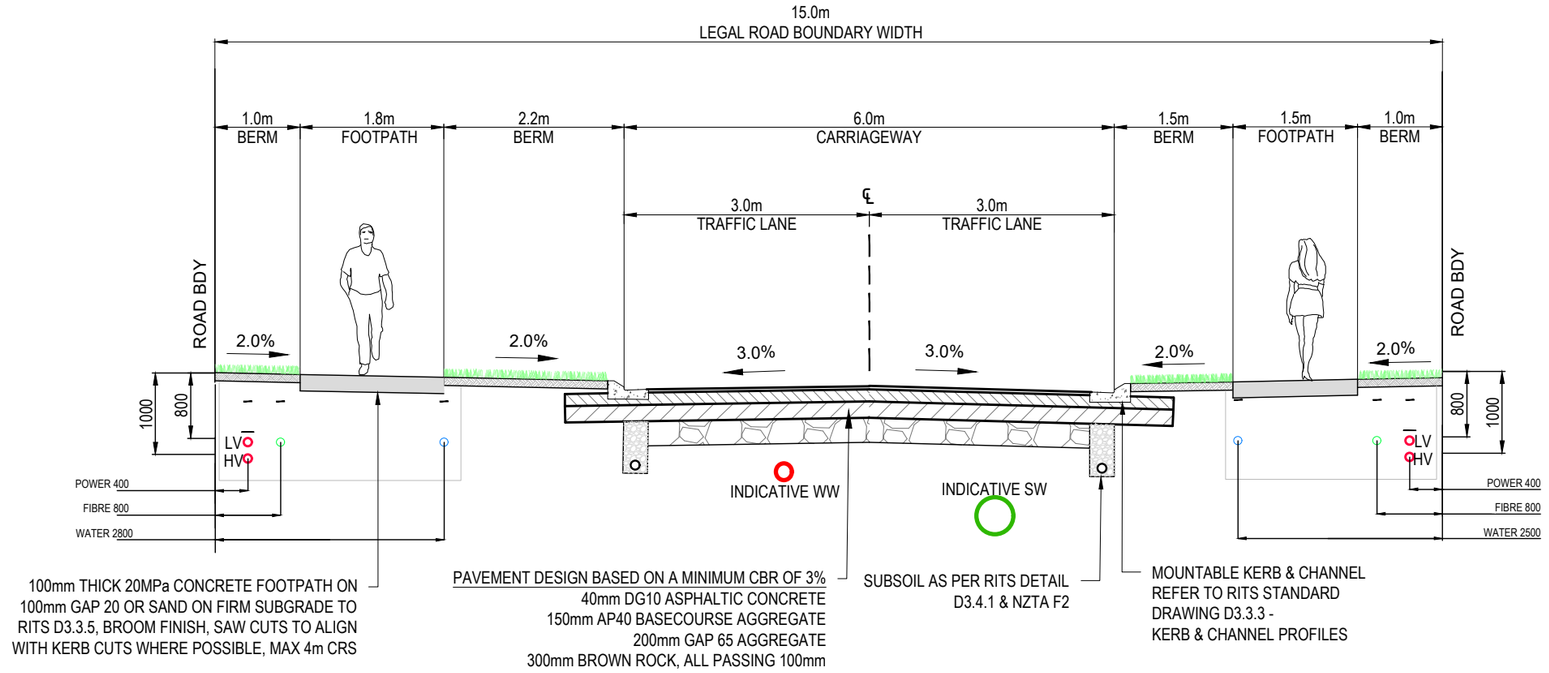
	By	Date
Survey	-	-
Design	SM	01/2026
Drawn	JPK	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

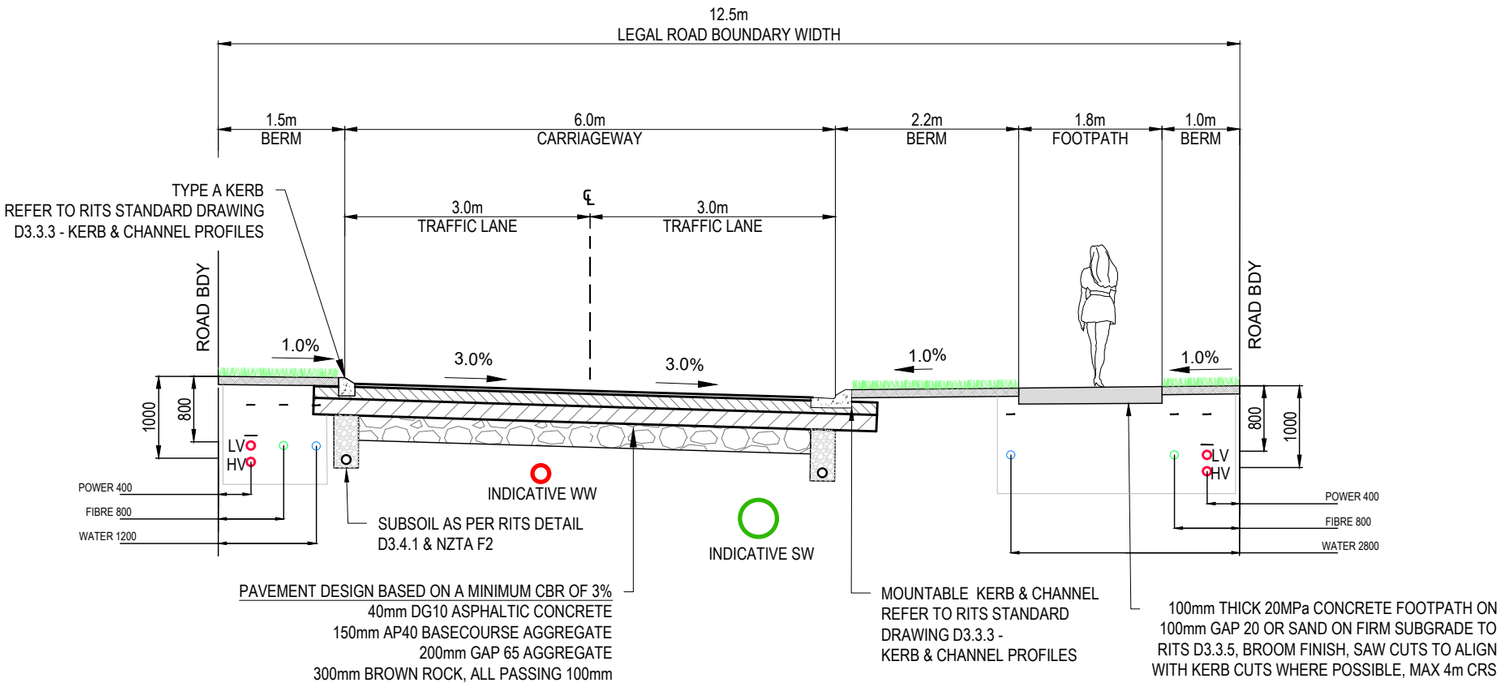
Project
HARLOW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED TYPICAL ROAD CROSS SECTION

Project no.	411001
Scale	1:75 @ A3
Cad file	411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG
Drawing no.	C340-2
Rev	A



VESTED 15m ROAD - TYPICAL CROSS SECTION E
SCALE: 1:75 @ A3



PRIVATE 12.5m ROAD - TYPICAL CROSS SECTION F
SCALE: 1:75 @ A3

RESOURCE CONSENT

Rev	Description	By	Date
A	RESOURCE CONSENT	SM	10/2026

	By	Date
Survey	-	-
Design	SM	01/2026
Drawn	JPK	03/2026
Checked	SM	10/2026

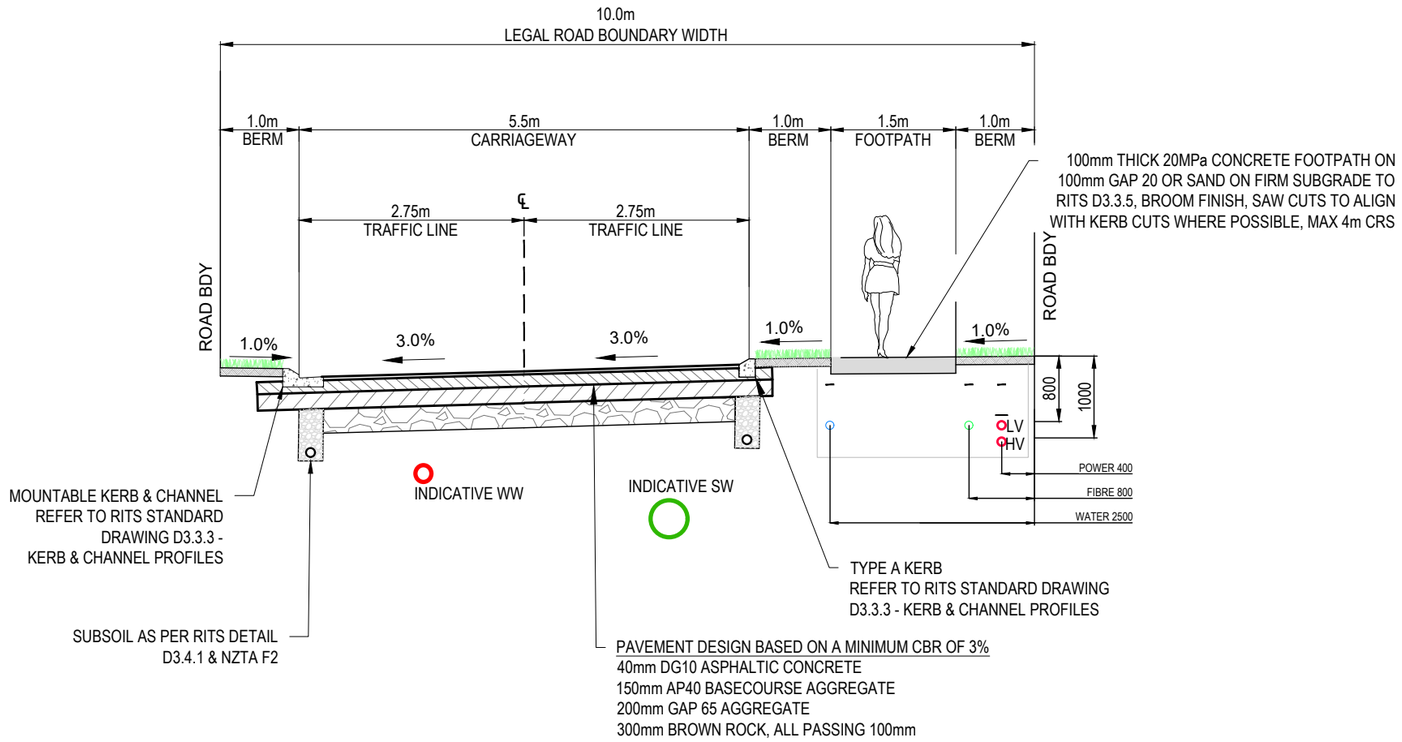
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED TYPICAL ROAD CROSS SECTION

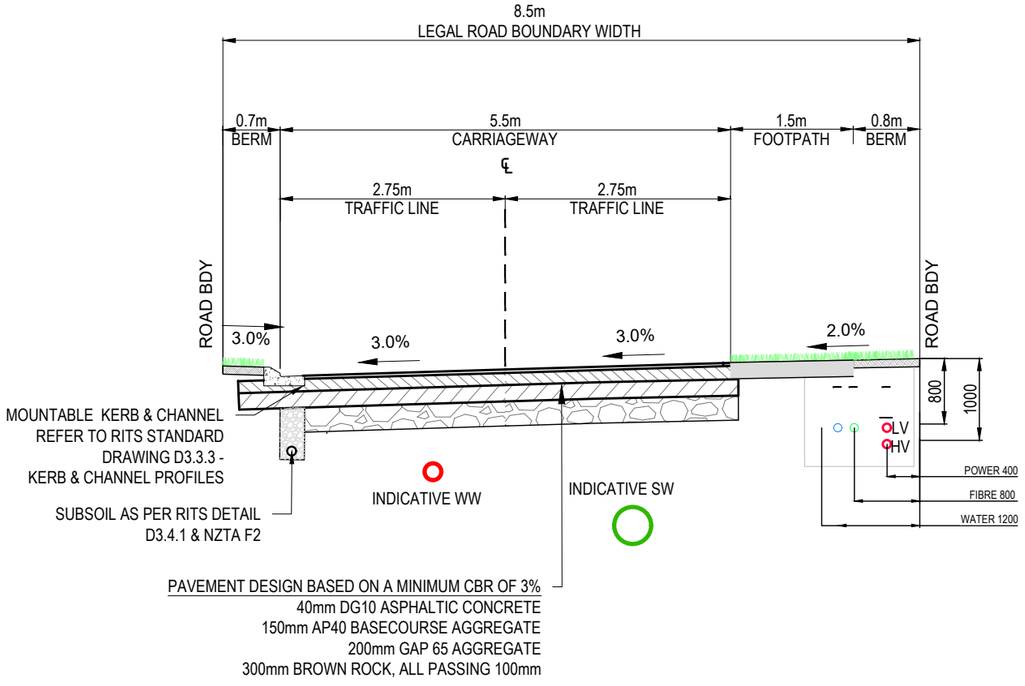
Project no.	411001
Scale	1:75 @ A3
Cad file	411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG
Drawing no.	C340-3 Rev A

DATE 10/026 FILE PATH F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG



PRIVATE 10m ROAD - TYPICAL CROSS SECTION G

SCALE: 1:75 @ A3



PRIVATE 8.5m ROAD - TYPICAL CROSS SECTION H

SCALE: 1:75 @ A3

RESOURCE CONSENT

Rev	Description	By	Date
A	RESOURCE CONSENT	SM	10/2026

	By	Date
Survey	-	-
Design	SM	01/2026
Drawn	JPK	03/2026
Checked	SM	10/2026

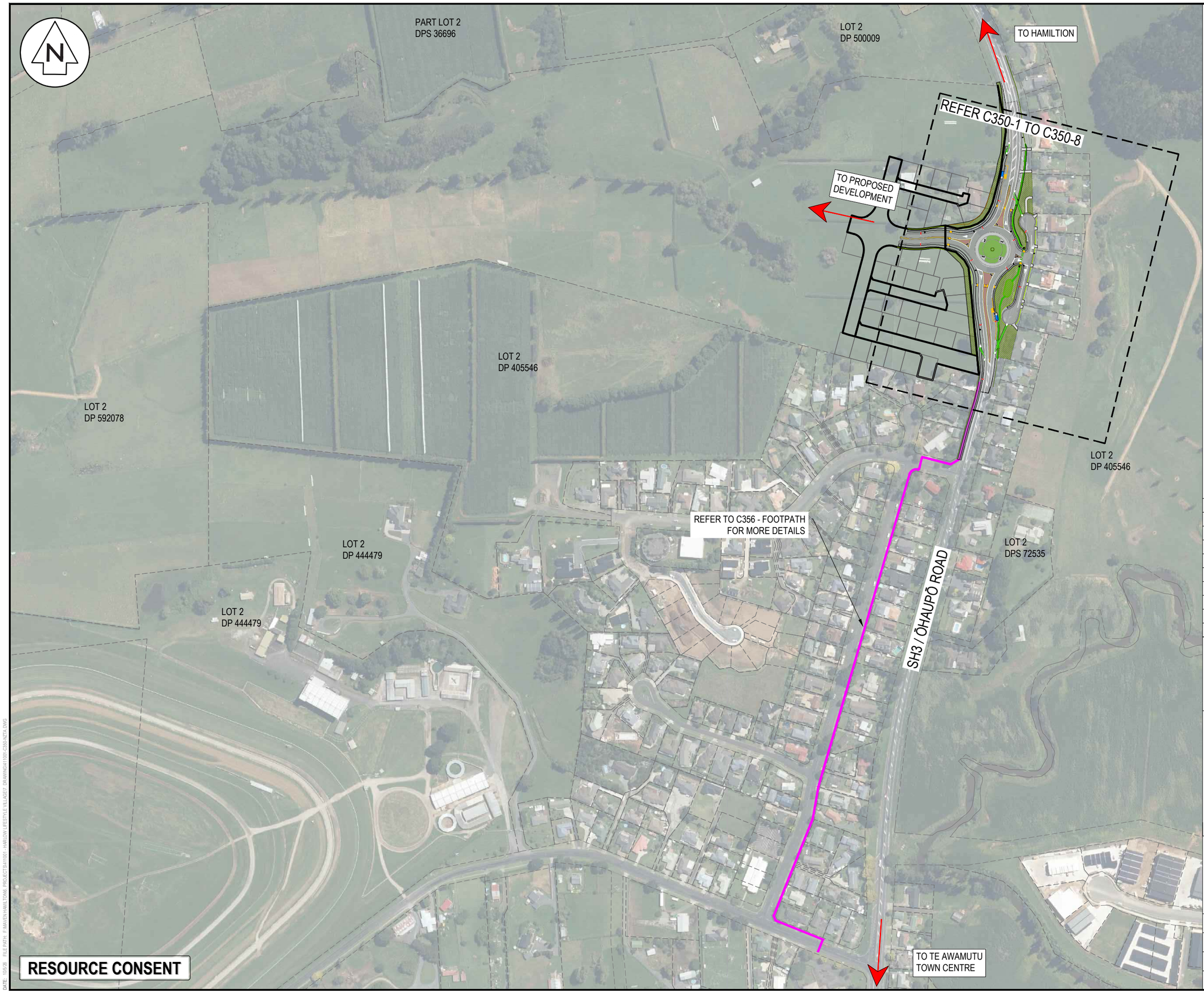
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED TYPICAL ROAD CROSS SECTION

Project no.	411001
Scale	1:75 @ A3
Cad file	411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG
Drawing no.	C340-4 Rev A

DATE 10/026 FILE PATH F:\MAVEN\HAMILTON\6_PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C340-ROAD TYPICAL CROSS SECTIONS.DWG



LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR DEVELOPMENT BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

ŌHAUPŌ ROAD CONCEPT OVERVIEW PLAN

Project no.	411001		
Scale	1:4000 @A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350	Rev	A

DATE: 10/2/26 FILE PATH: F:\MAVEN\HARLOW\0 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C350-NZTA.DWG



LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

SH3 / ŌHAUPŌ ROAD ROUNDABOUT OPTION ALIGNMENT PLAN

Project no.	411001		
Scale	1:1000 @A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350-1	Rev	A

DATE: 10/026 FILE PATH: F:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C350-NZTA.DWG

TO PROPOSED DEVELOPMENT

ROAD 1

ISLAND WIDTH TO BE SIZED TO ENSURE MINIMUM PEDESTRAIN CROSSING DEPTH OF 2.5m

TWO ROUNDABOUT CHEVRON SIGHT BOARDS

5m LANDSCAPE BUFFER

INDENTED BUS BAY AS PER NZTA BUS STOP DESIGN GUIDE FIGURE 64

PROPOSED NZTA BOUNDARY

2.2m SHARED PATH REFER TO C356 FOOTPATH DRAWINGS FOR MORE DETAIL

5m LANDSCAPE BUFFER

CYCLE PATH TO JOIN SHARED PATH

14.43m

R9.00m

R9.00m

SH3 / STATE HIGHWAY 3

ROAD 2

SW CULVERT UNDER CYCLE PATH

CYCLE PATH DIVERSION FROM SH3 TOO ROAD 2

CYCLE PATH DIVERSION FROM ROAD 2 BACK ON TO SH 3

SW CULVERT UNDER CYCLE PATH

INDENTED BUS BAY AS PER NZTA BUS STOP DESIGN GUIDE FIGURE 64

PROPOSED REINSTATED DRIVEWAY

PROPOSED SHALLOW SWALE TO CONNECT TO EXISTING DOWNSTREAM ROADSIDE SWALE

PROPOSED 300mmØ CULVERT WITH SCRUFFY DOME INLET/OUTLET STRUCTURES

PROPOSED SHALLOW SWALE TO CONNECT TO EXISTING DOWNSTREAM ROADSIDE SWALE

PROPOSED SW ATTENUATION BASIN

TO BE VESTED AS A LOCAL ROAD

RESOURCE CONSENT

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

SH3 / ŌHAUPŌ ROAD ROUNDABOUT OPTION LAYOUT PLAN

Project no.	411001		
Scale	1:1000 @A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350-2	Rev	A

DATE: 10/5/26 FILE PATH: F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C350-NZTA.DWG

N

EXIT RADIUS
GEOMETRY = 46m

ROAD 1

ENTRY RADIUS
GEOMETRY = 55m

ENTRY GEOMETRY
RADIUS = 55m

EXIT RADIUS
GEOMETRY = 60m

SH3 / OHAUPO ROAD

R20.00m
CENTRAL ISLAND RADIUS

3.0m CONCRETE APRON

RSK1SH3 OPT A01

RSK1SH3 OPT A01A

ROAD 2

ENTRY RADIUS GEOMETRY = 25m

EXIT RADIUS GEOMETRY = 24.5m

ENTRY RADIUS
GEOMETRY = 55m

EXIT GEOMETRY
RADIUS = 60m

RESOURCE CONSENT

AC

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

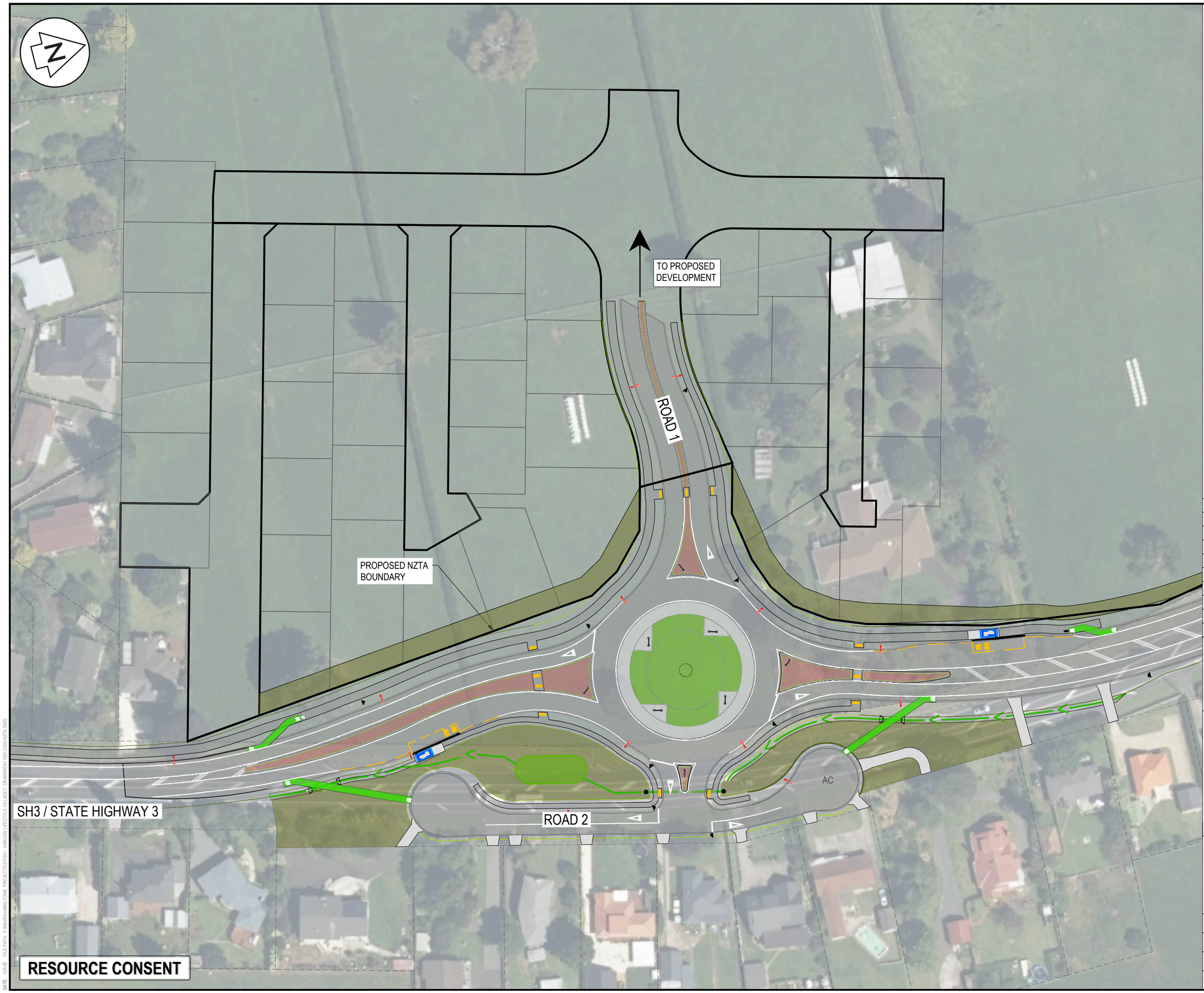
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

SH3 / ŌHAUPŌ ROAD ROUNDABOUT OPTION GEOMETRIC PLAN

Project no.	411001		
Scale	1:250@A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350-3	Rev	A

DATE: 10/26 FILE PATH: F:\MAVEN\HAMILTON\0 PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C350-NZTA.DWG



RESOURCE CONSENT

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

EX BDY

PR NZTA BDY

AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP

ROAD NAME SIGN

TACTILE PAVERS

ALIGNMENT MARKER

PR-REINSTATED VEHICLE CROSSING

PR-PLANTING

PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

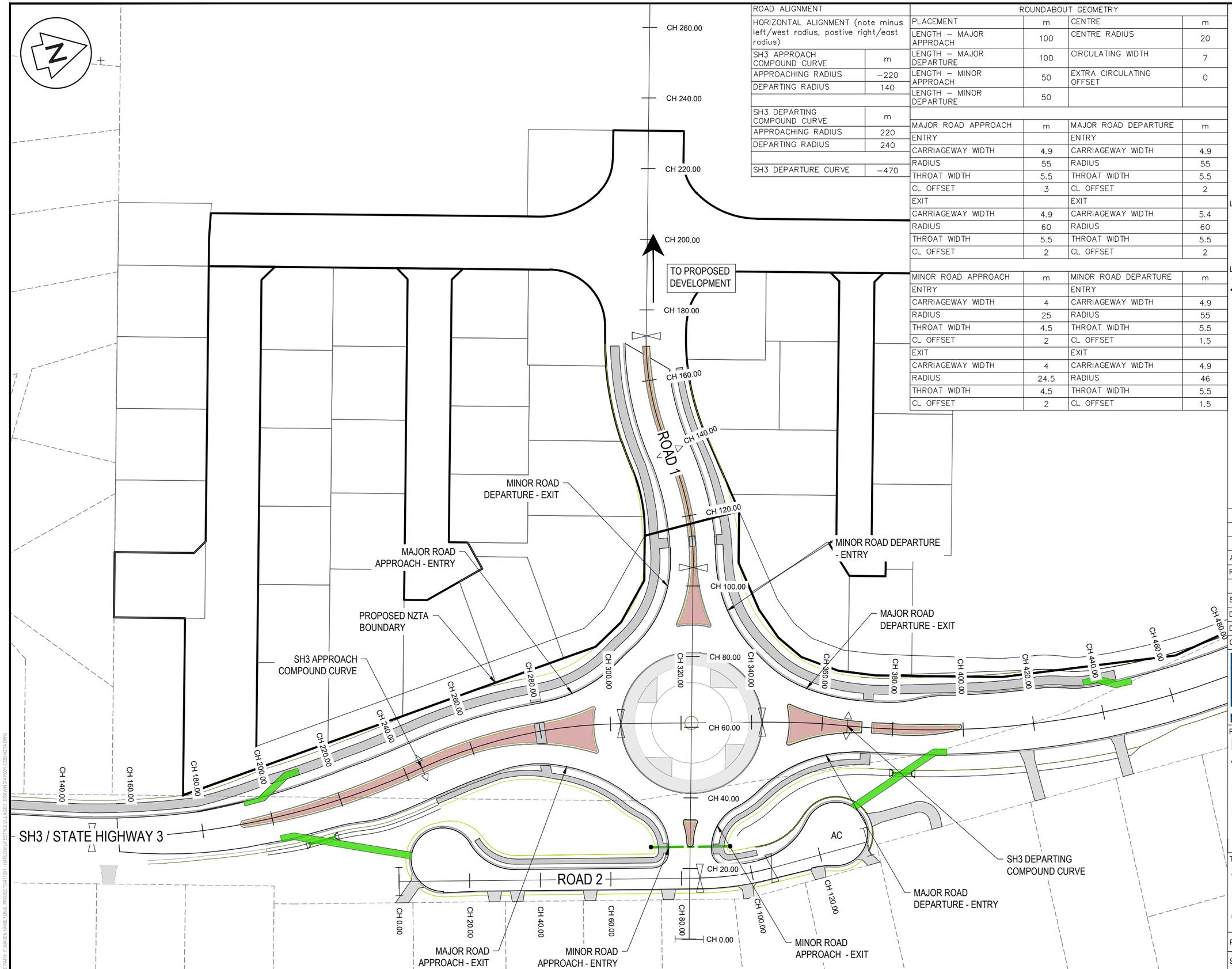
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

SH3 / ŌHAUPŌ ROAD ROUNDABOUT OPTION LAYOUT PLAN

Project no.	411001
Scale	1:1000 @A3
Cad file	411001-C350-NZTA.DWG
Drawing no.	C350-3A Rev A

DATE 10/5/26 FILE PATH: F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C350-NZTA.DWG



ROAD ALIGNMENT	
HORIZONTAL ALIGNMENT (note minus left/west radius, postive right/east radius)	
SH3 APPROACH COMPOUND CURVE	m
APPROACHING RADIUS	−220
DEPARTING RADIUS	140
SH3 DEPARTING COMPOUND CURVE	m
APPROACHING RADIUS	220
DEPARTING RADIUS	240
SH3 DEPARTURE CURVE	−470

ROUNDABOUT GEOMETRY			
PLACEMENT	m	CENTRE	m
LENGTH – MAJOR APPROACH	100	CENTRE RADIUS	20
LENGTH – MAJOR DEPARTURE	100	CIRCULATING WIDTH	7
LENGTH – MINOR APPROACH	50	EXTRA CIRCULATING OFFSET	0
LENGTH – MINOR DEPARTURE	50		
MAJOR ROAD APPROACH	m	MAJOR ROAD DEPARTURE	m
ENTRY		ENTRY	
CARRIAGEWAY WIDTH	4.9	CARRIAGEWAY WIDTH	4.9
RADIUS	55	RADIUS	55
THROAT WIDTH	5.5	THROAT WIDTH	5.5
CL OFFSET	3	CL OFFSET	2
EXIT		EXIT	
CARRIAGEWAY WIDTH	4.9	CARRIAGEWAY WIDTH	5.4
RADIUS	60	RADIUS	60
THROAT WIDTH	5.5	THROAT WIDTH	5.5
CL OFFSET	2	CL OFFSET	2
MINOR ROAD APPROACH	m	MINOR ROAD DEPARTURE	m
ENTRY		ENTRY	
CARRIAGEWAY WIDTH	4	CARRIAGEWAY WIDTH	4.9
RADIUS	25	RADIUS	55
THROAT WIDTH	4.5	THROAT WIDTH	5.5
CL OFFSET	2	CL OFFSET	1.5
EXIT		EXIT	
CARRIAGEWAY WIDTH	4	CARRIAGEWAY WIDTH	4.9
RADIUS	24.5	RADIUS	46
THROAT WIDTH	4.5	THROAT WIDTH	5.5
CL OFFSET	2	CL OFFSET	1.5

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

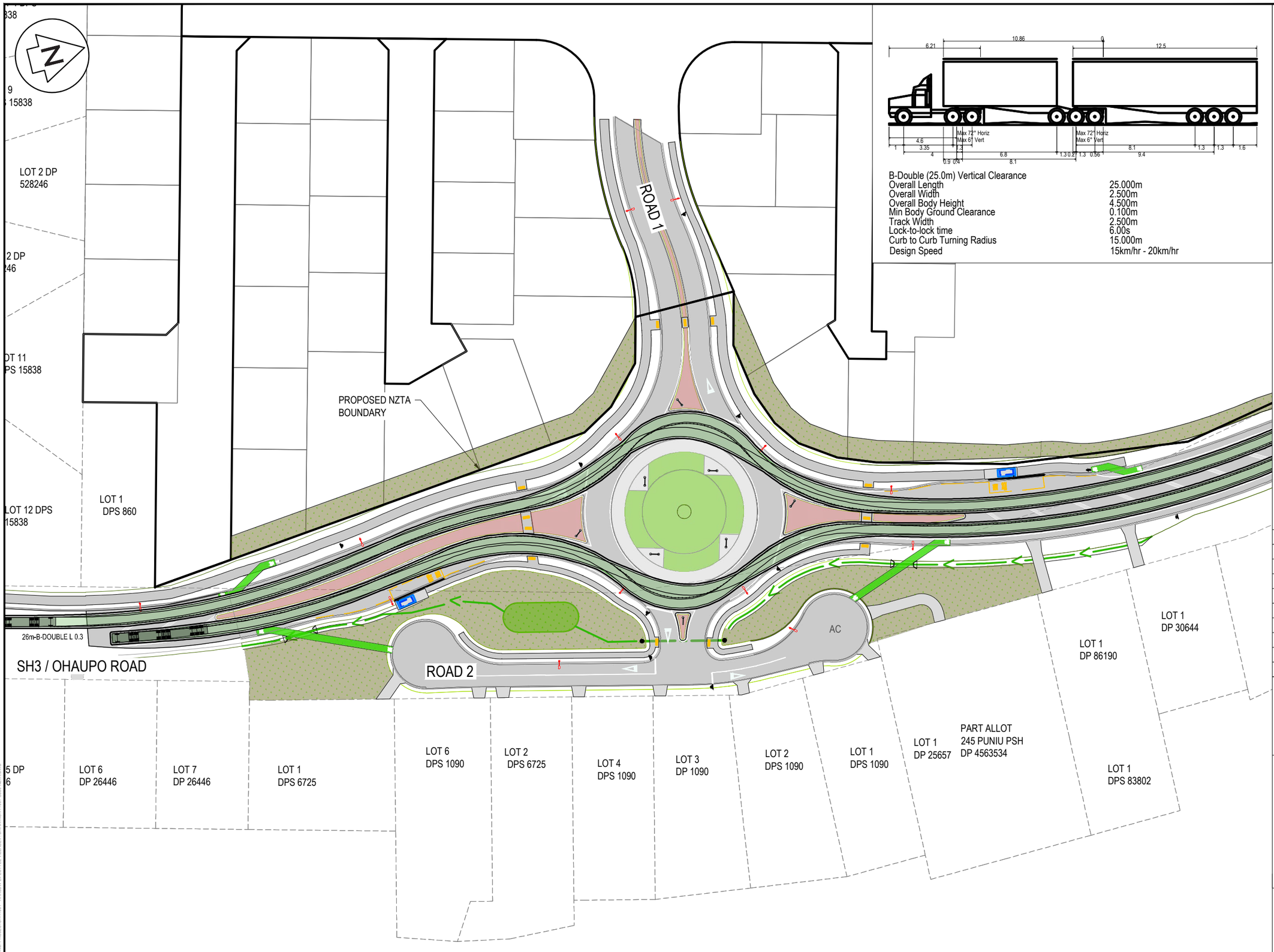
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

SH3 / ŌHAUPŌ ROAD ROUNDABOUT OPTION GEOMETRY PLAN

Project no.	411001
Scale	1:1000 @A3

C:\USERS\AJP\DESKTOP\411001-HARLOW LIFESTYLE VILLAGE\1 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\1 DRAWINGS\411001-C350-NZTA.DWG



B-Double (25.0m) Vertical Clearance	
Overall Length	25.000m
Overall Width	2.500m
Overall Body Height	4.500m
Min Body Ground Clearance	0.100m
Track Width	2.500m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	15.000m
Design Speed	15km/hr - 20km/hr

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

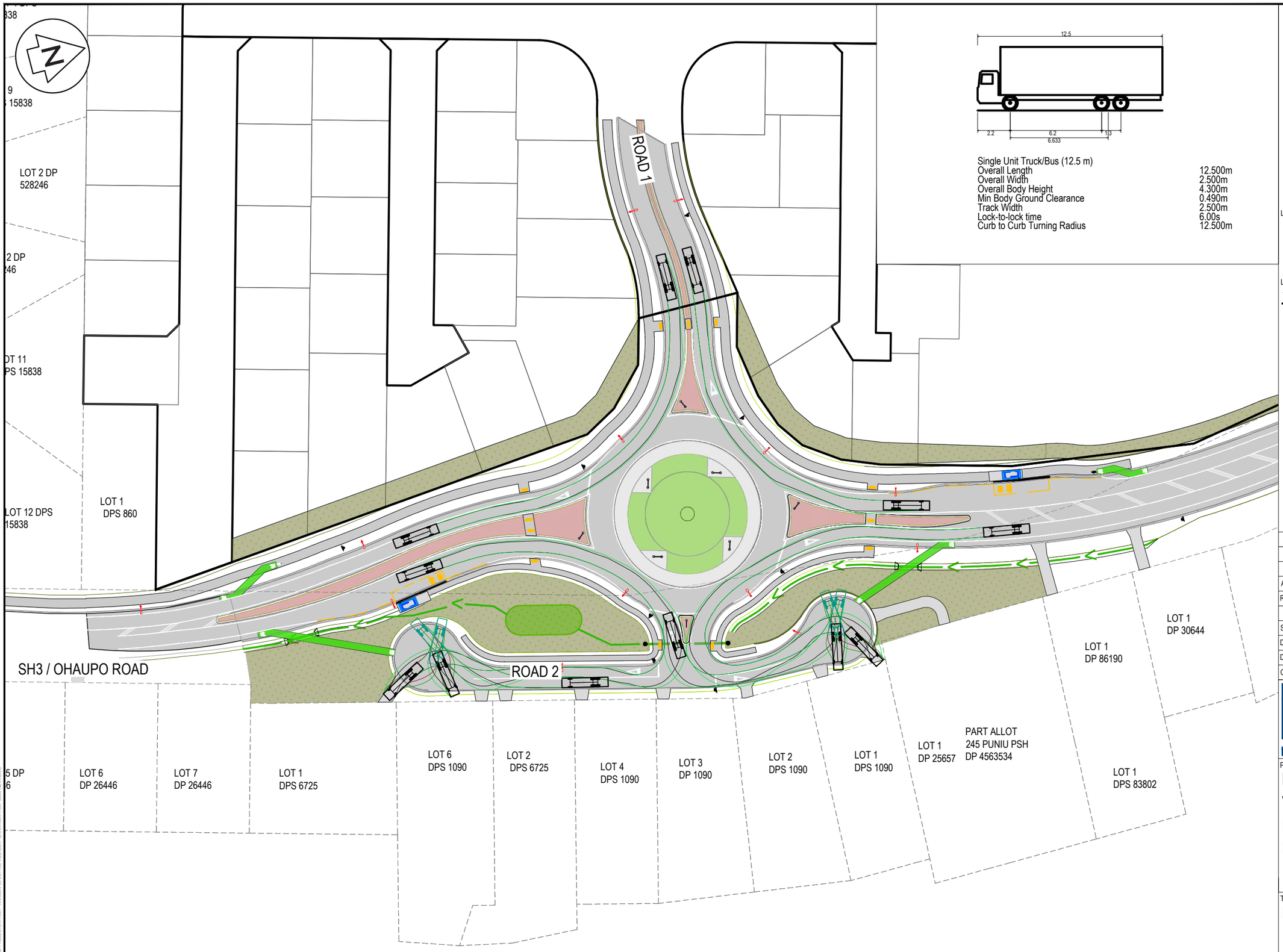
Title

25m B DOUBLE NORTH & SOUTH BOUND TRACKING CURVE

Project no.	411001		
Scale	1:1000 @A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350-4	Rev	A

RESOURCE CONSENT

DATE 10/26 FILE PATH F:\MAVEN\HAMILTON\PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C350-NZTA.DWG



Single Unit Truck/Bus (12.5 m)

Overall Length	12.500m
Overall Width	2.500m
Overall Body Height	4.300m
Min Body Ground Clearance	0.490m
Track Width	2.500m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	12.500m

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

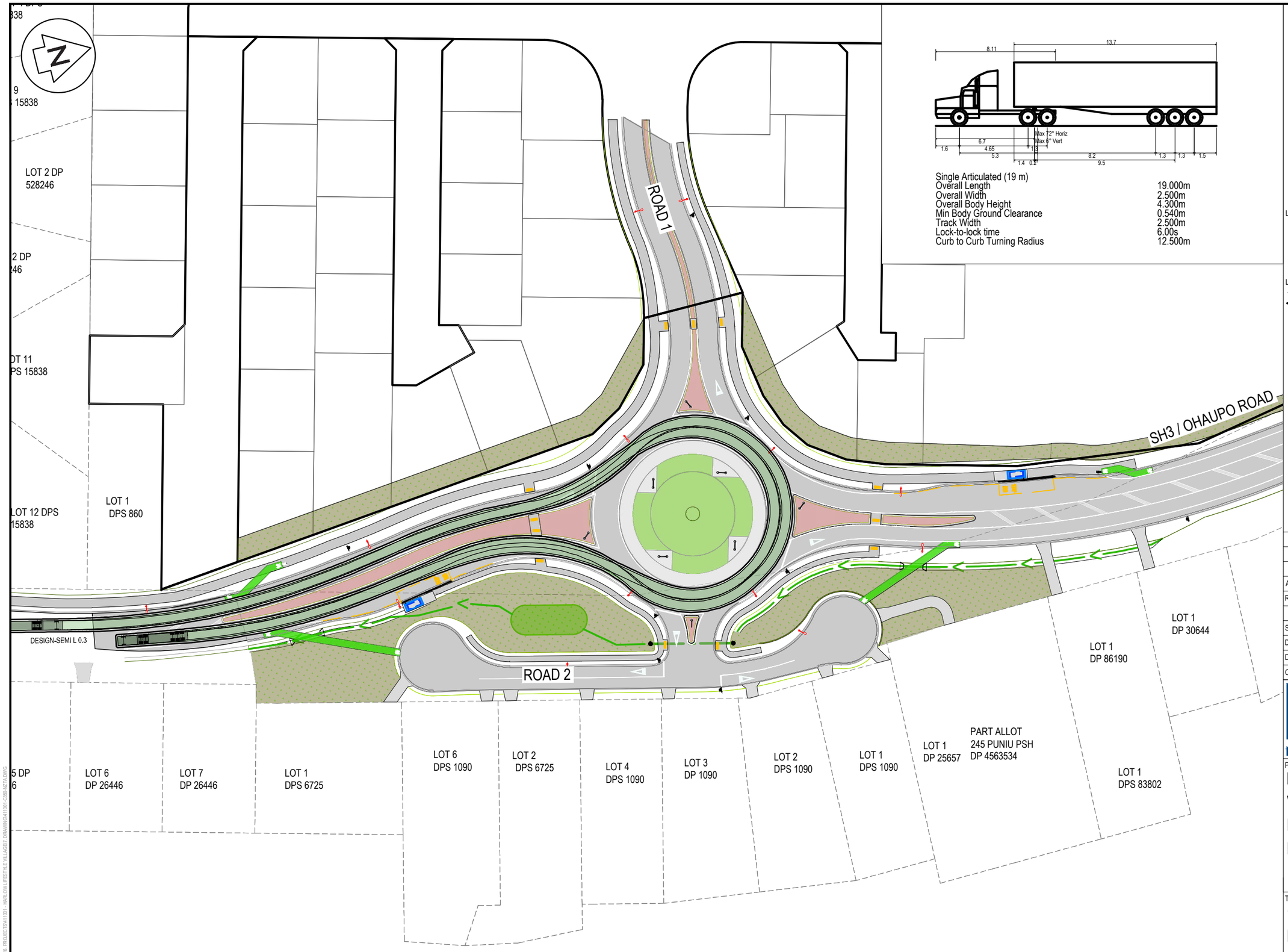
Title

PROPOSED 12.5m RIGID TRUCK TRACKING CURVE

Project no.	411001		
Scale	1:1000 @A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350-5	Rev	A

RESOURCE CONSENT

DATE: 10/26 FILEPATH: P:\MAVEN HAMILTON\6. PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7. DRAWING\411001-C350-NZTA.DWG



Single Articulated (19 m)	
Overall Length	19.000m
Overall Width	2.500m
Overall Body Height	4.300m
Min Body Ground Clearance	0.540m
Track Width	2.500m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	12.500m

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

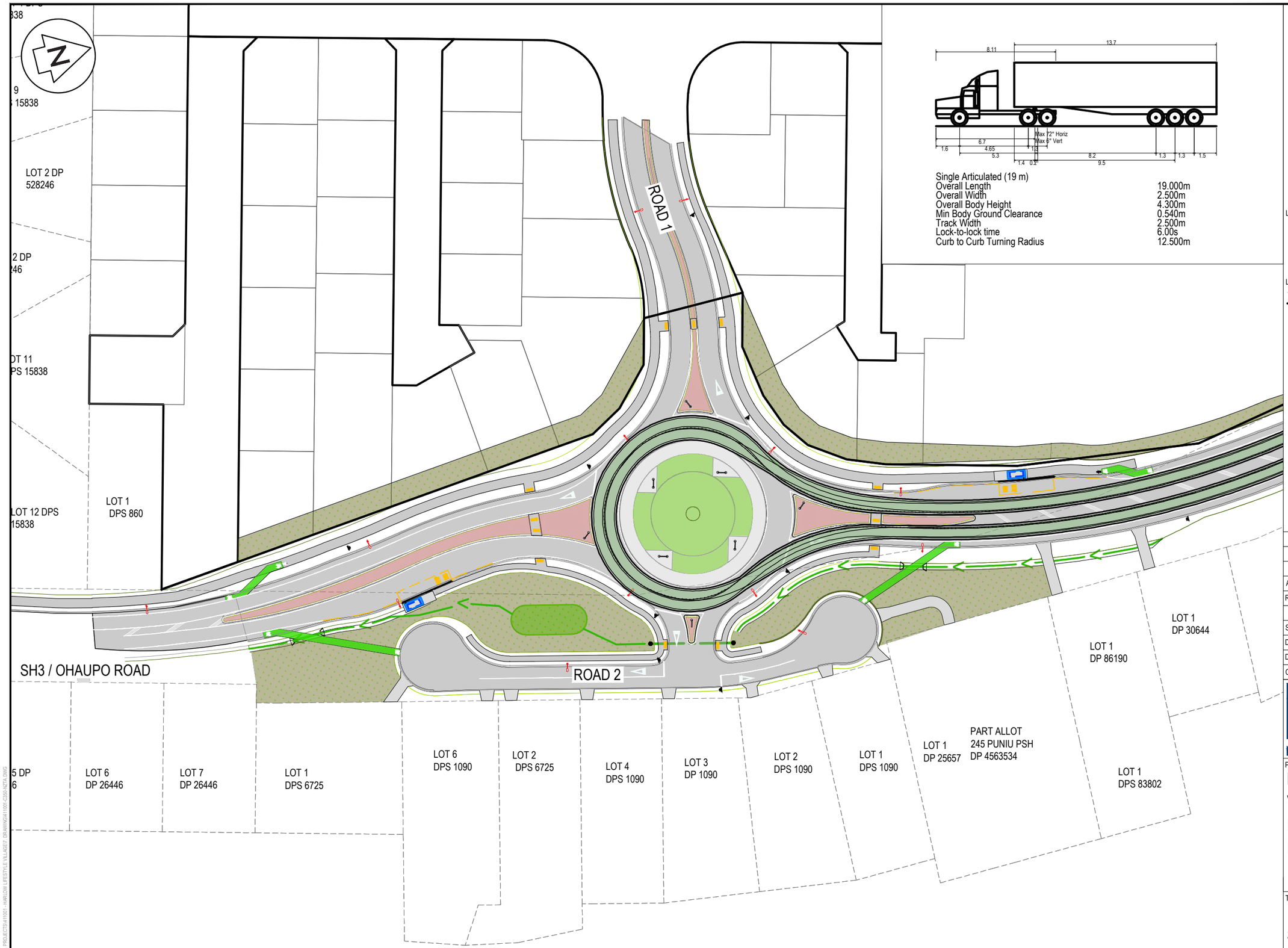
Title

19m SEMI TRAILER NORTH BOUND U-TURN TRACKING CURVE

Project no.	411001		
Scale	1:1000 @A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350-6	Rev	A

RESOURCE CONSENT

DATE: 10/26 FILEPATH: P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C350-NZTA.DWG



Single Articulated (19 m)

Overall Length	19.000m
Overall Width	2.500m
Overall Body Height	4.300m
Min Body Ground Clearance	0.540m
Track Width	2.500m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	12.500m

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

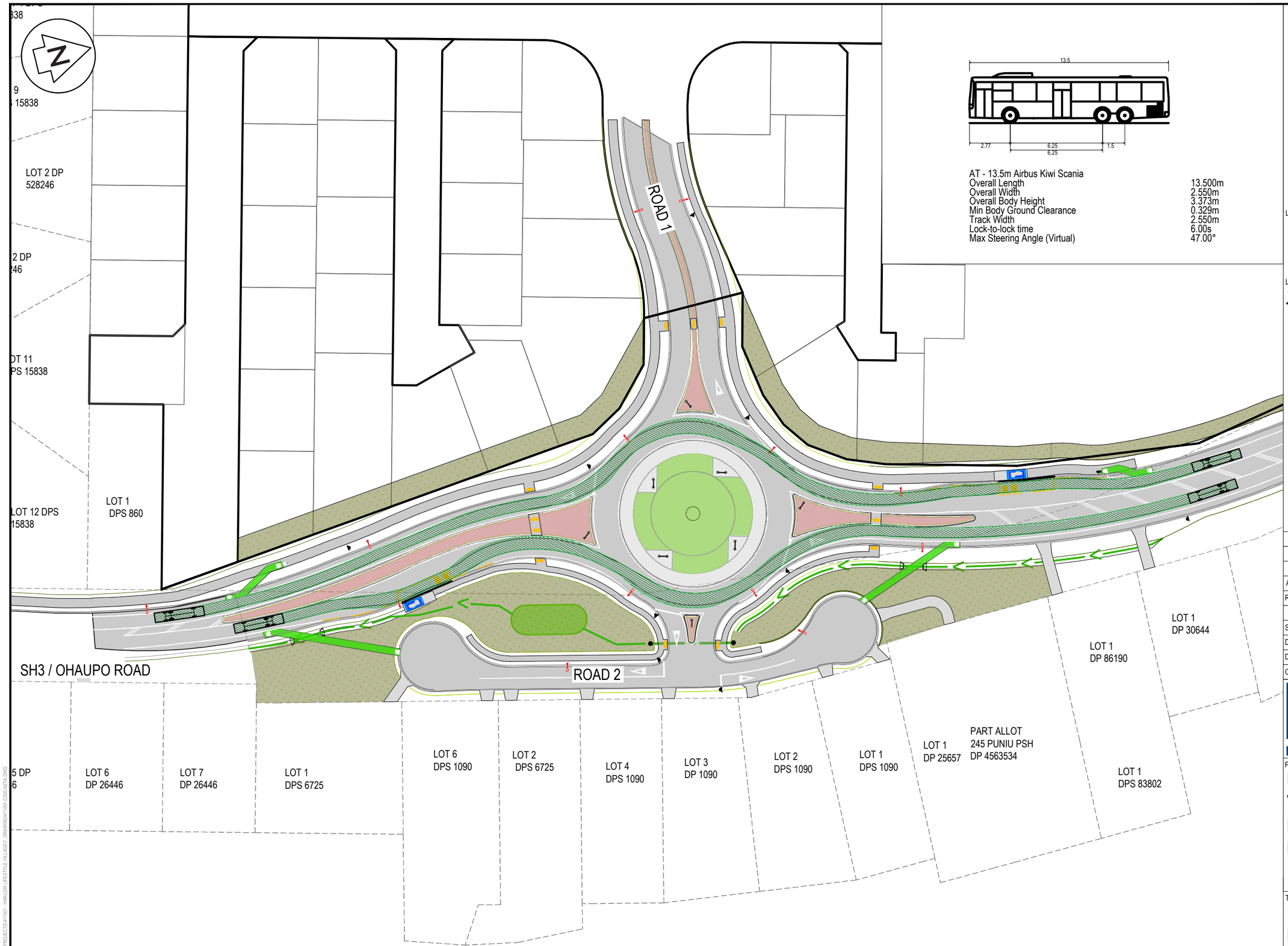
Title

19m SEMI TRAILER SOUTH BOUND U-TURN TRACKING CURVE

Project no.	411001		
Scale	1:1000 @A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350-7	Rev	A

RESOURCE CONSENT

DATE: 10/26 FILE PATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C350-NZTA.DWG



AT - 13.5m Airbus Kiwi Scania

Overall Length	13.500m
Overall Width	2.550m
Overall Body Height	3.373m
Min Body Ground Clearance	0.329m
Track Width	2.550m
Lock-to-lock time	6.00s
Max Steering Angle (Virtual)	47.00°

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

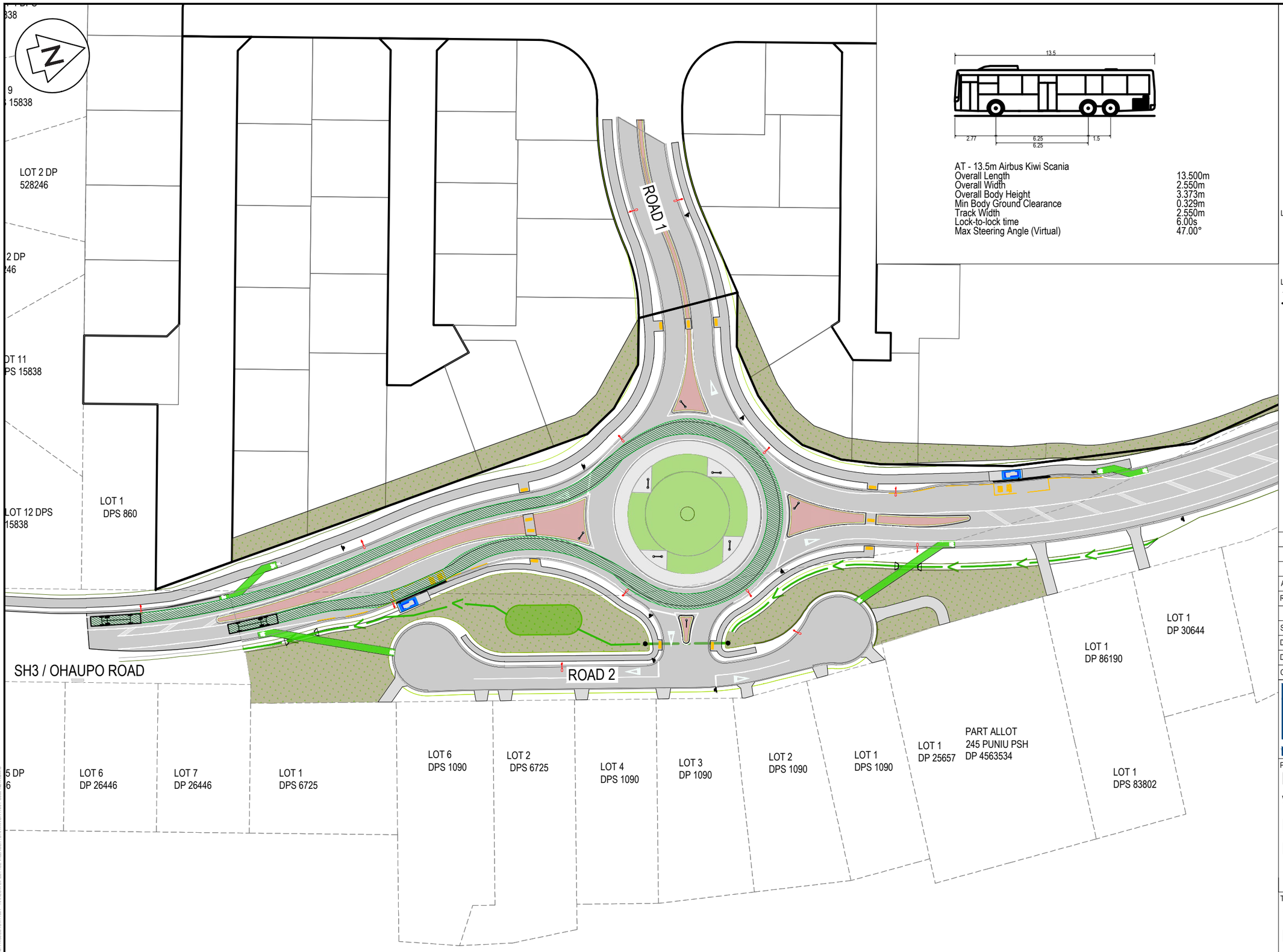
Title

13.5m RIGID BUS NORTH & SOUTH BOUND TRACKING CURVE

Project no.	411001		
Scale	1:1000 @A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350-8	Rev	A

RESOURCE CONSENT

DATE: 10/26 FILE PATH: F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C350-NZTA.DWG



AT - 13.5m Airbus Kiwi Scania

Overall Length	13.500m
Overall Width	2.550m
Overall Body Height	3.373m
Min Body Ground Clearance	0.329m
Track Width	2.550m
Lock-to-lock time	6.00s
Max Steering Angle (Virtual)	47.00°

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

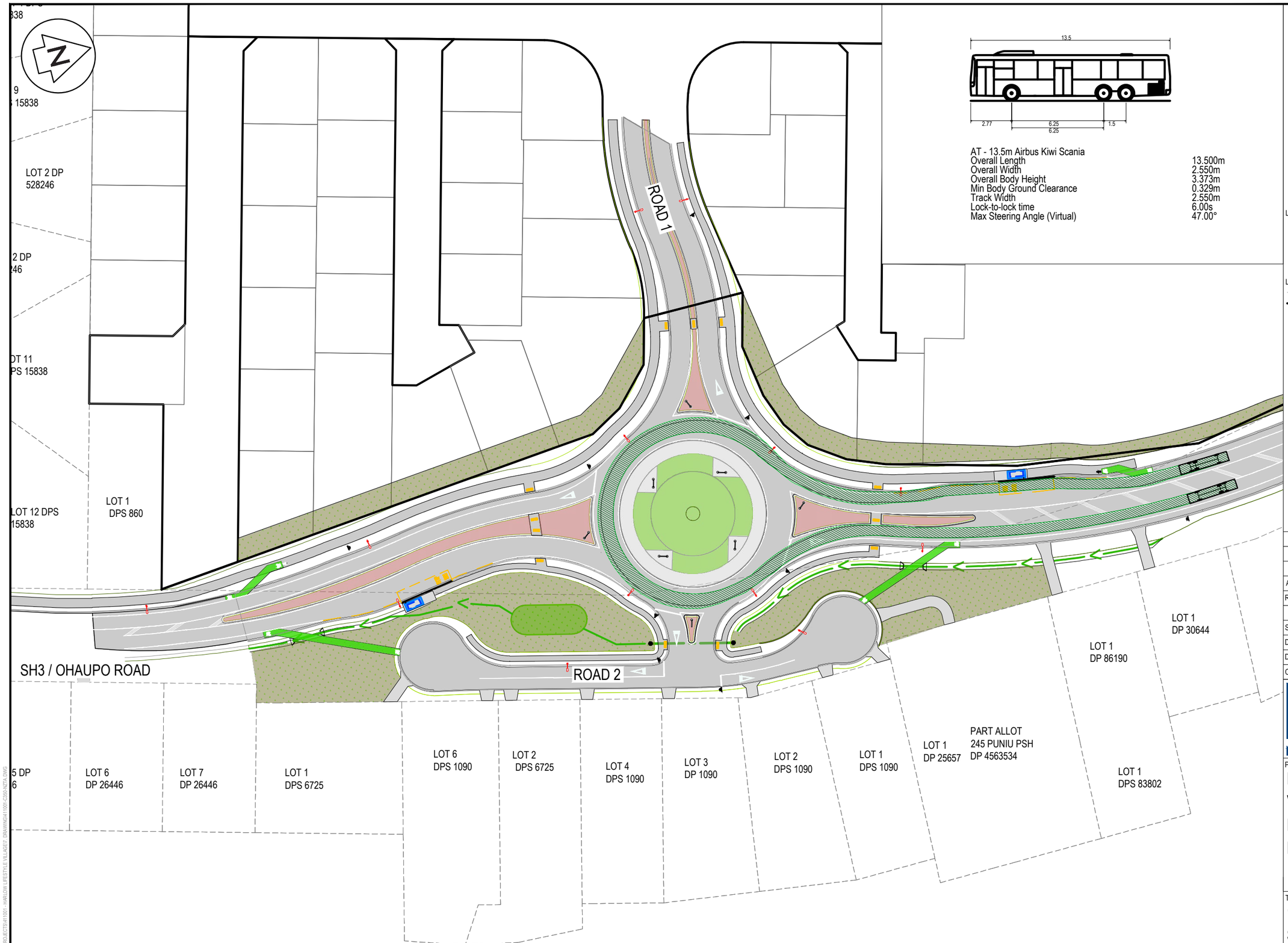
Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
13.5m RIGID BUS NORTH U-TURN TRACKING CURVE

Project no.	411001		
Scale	1:1000 @A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350-9	Rev	A

RESOURCE CONSENT

DATE: 13/5/26 FILE PATH: P:\MAVEN-HAMILTON\6. PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7. DRAWING\411001-C350-NZTA.DWG



AT - 13.5m Airbus Kiwi Scania	
Overall Length	13.500m
Overall Width	2.550m
Overall Body Height	3.373m
Min Body Ground Clearance	0.329m
Track Width	2.550m
Lock-to-lock time	6.00s
Max Steering Angle (Virtual)	47.00°

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

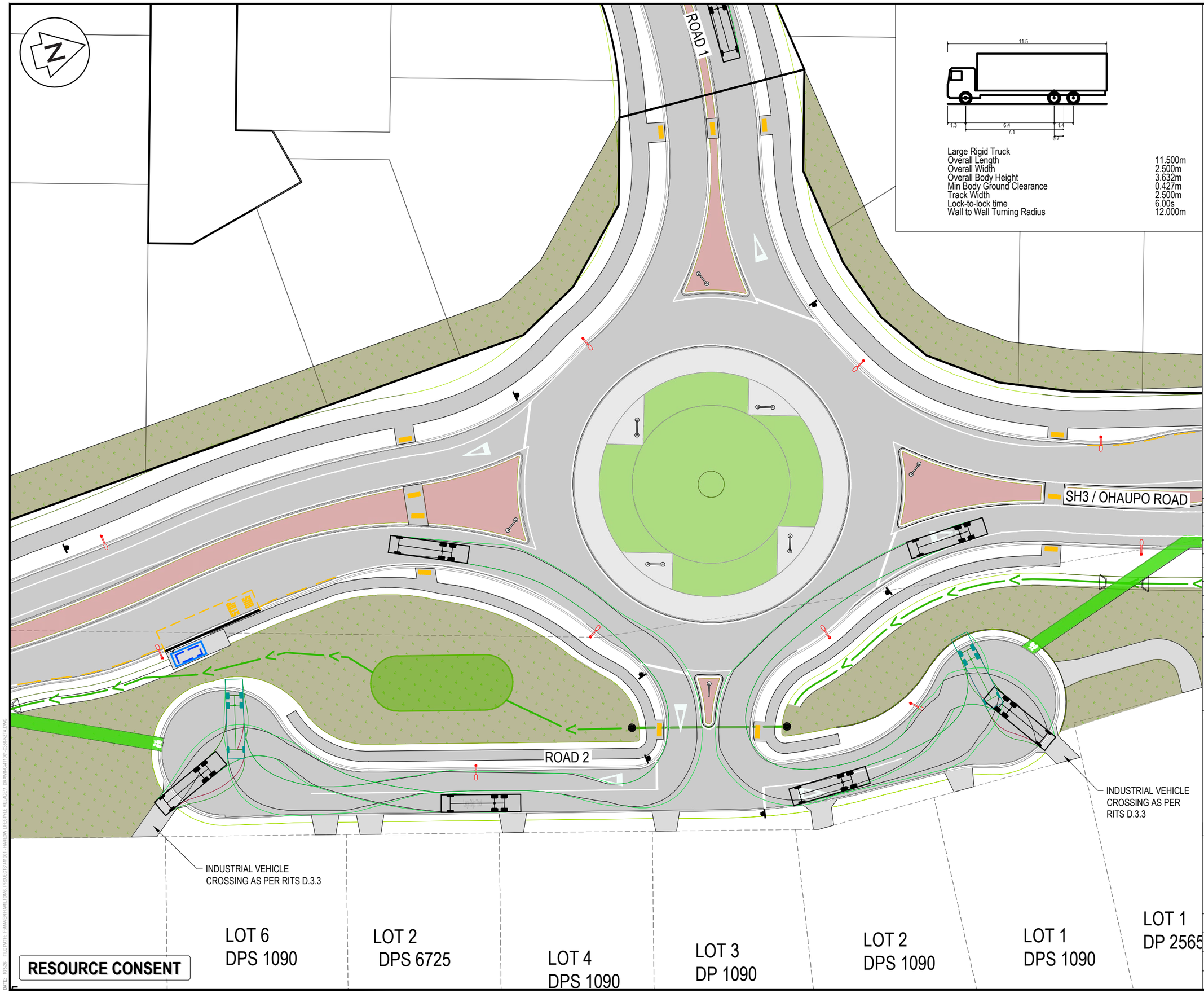
Title

13.5m RIGID BUS SOUTH U-TURN TRACKING CURVE

Project no.	411001		
Scale	1:1000 @A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350-10	Rev	A

RESOURCE CONSENT

DATE: 10/26 FILE PATH: F:\MAVEN\HAMILTON\0_PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C350-NZTA.DWG



Large Rigid Truck	
Overall Length	11.500m
Overall Width	2.500m
Overall Body Height	3.632m
Min Body Ground Clearance	0.427m
Track Width	2.500m
Lock-to-lock time	6.00s
Wall to Wall Turning Radius	12.000m

LINE MARKING

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

LEGEND

	EX BDY
	PR NZTA BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	ROAD NAME SIGN
	TACTILE PAVERS
	ALIGNMENT MARKER
	PR-REINSTATED VEHICLE CROSSING
	PR-PLANTING
	PR-GRASSED

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	01/2026
Drawn	AJP	01/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

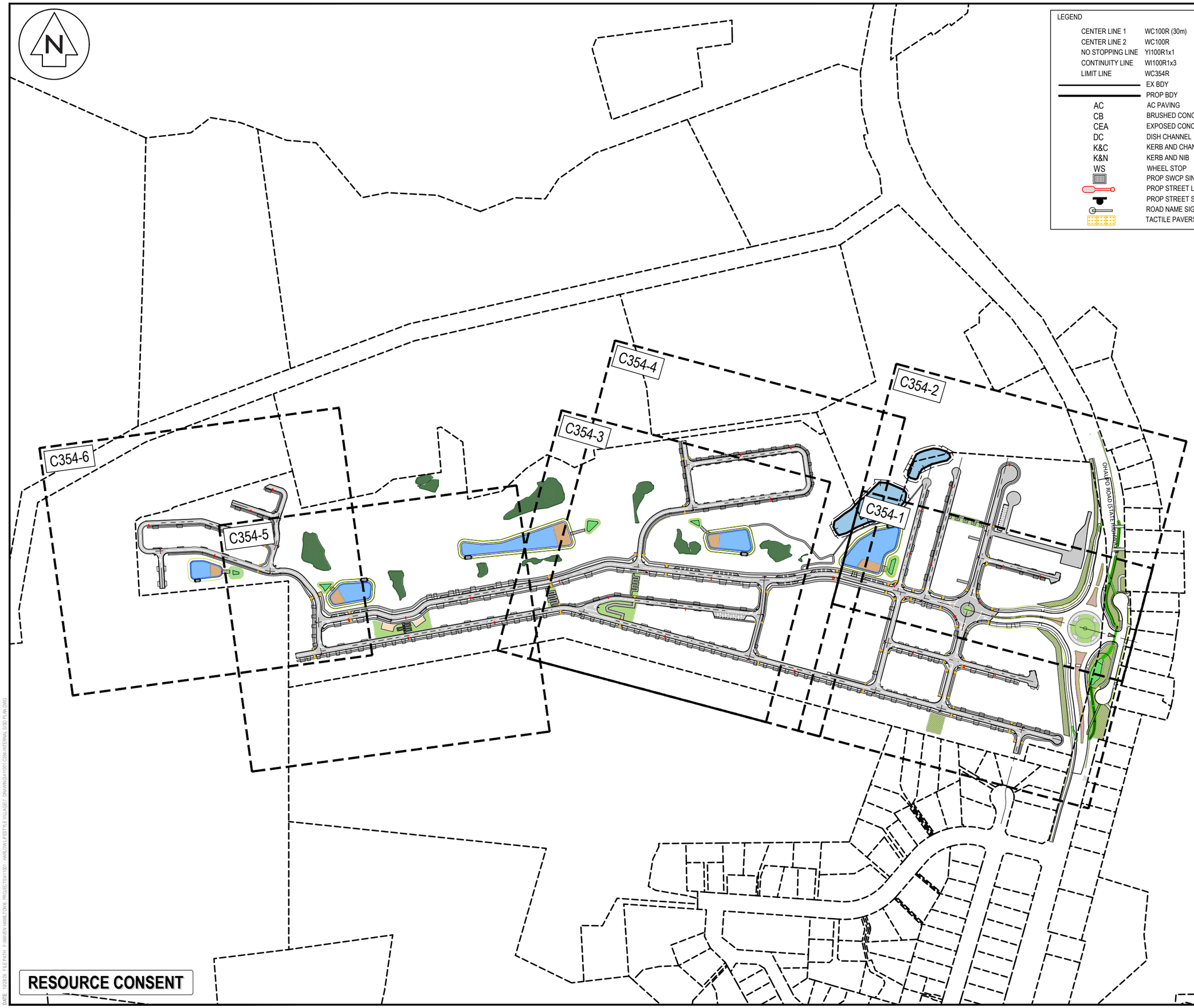
Title

PROPOSED 11.5m RIGID TRUCK TRACKING CURVE

Project no.	411001		
Scale	1:500 @A3		
Cad file	411001-C350-NZTA.DWG		
Drawing no.	C350-11	Rev	A

RESOURCE CONSENT

DATE: 10/26 FILE PATH: F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C350-NZTA.DWG



LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC354R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594m. BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
9. ONLY NON-COMPLIANT INTERNAL SAFE INTERNAL SIGHT DISTANCE (SISD) ARE ILLUSTRATED TO ENSURE READABILITY
10. CALCULATIONS FOR INTERNAL SISD AT INTERSECTIONS HAVE BEEN IN ACCORDANCE WITH AUSTROADS PART 4A: UNSIGNALISED AND SIGNALISED INTERSECTIONS, SECTION 3.2.2.
11. A SETBACK OF 5.0m HAS BEEN APPLIED FROM THE CONTACT POINT AS THE SIGHT LINE FOR DRIVERS.
12. ALL ROAD MARKING IS INDICATIVE, REFER TO THE LANDSCAPING PLANS FOR INFORMATION

RESOURCE CONSENT

Rev	Description	By	Date
A	FAST TRACK	BD	10/2026

	By	Date
Survey	MAVEN	
Design	SM	03/2026
Drawn	JPK	03/2026
Checked	DJM	

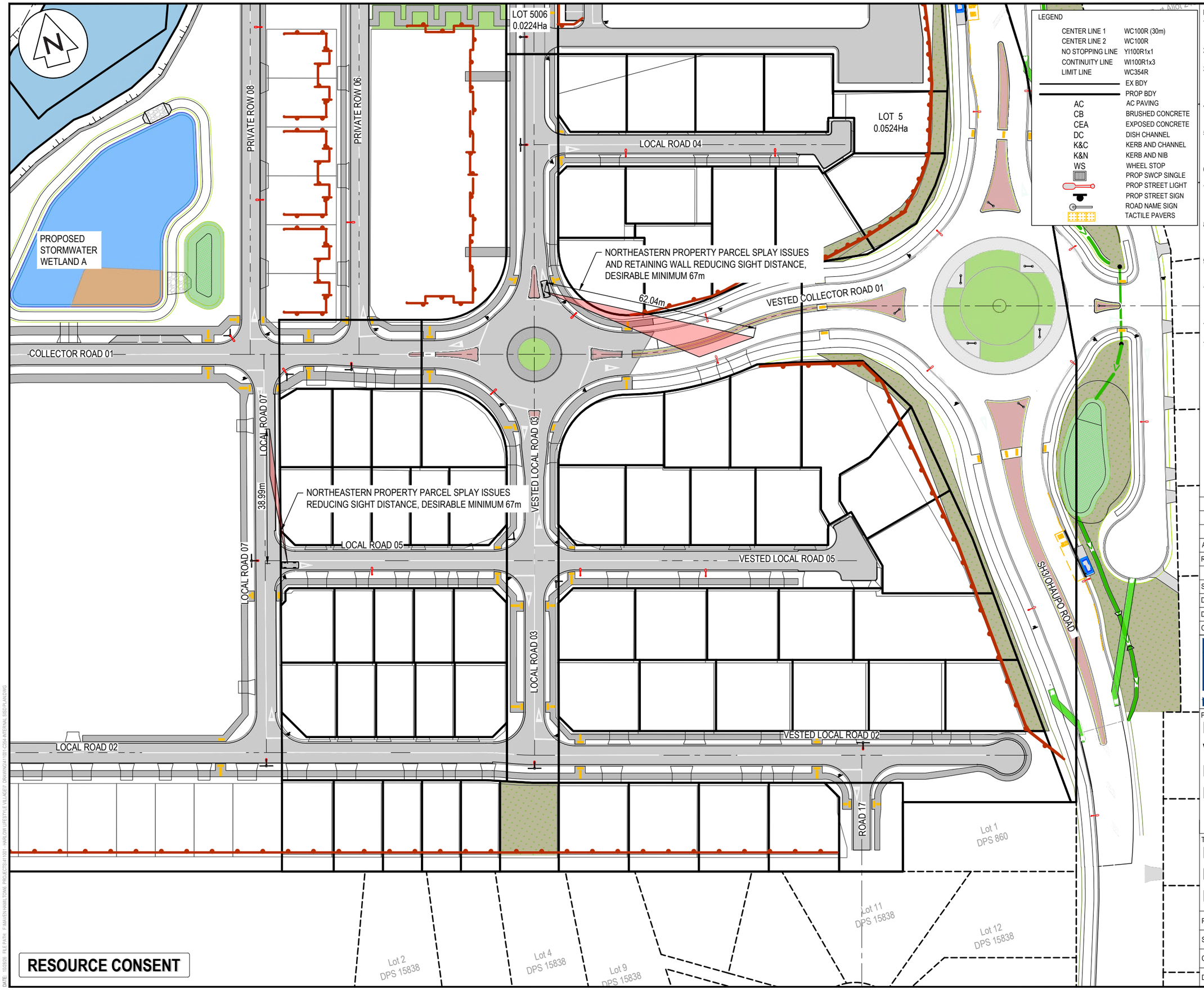
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED INTERNAL SISD PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C354-INTERNAL SISD PLAN.DWG		
Drawing no.	C354	Rev	A

DATE 10/2026 FILEPATH P:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C354-INTERNAL SISD PLAN.DWG



LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC354R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594m. BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
9. ONLY NON-COMPLIANT INTERNAL SAFE INTERNAL SIGHT DISTANCE (SISD) ARE ILLUSTRATED TO ENSURE READABILITY
10. CALCULATIONS FOR INTERNAL SISD AT INTERSECTIONS HAVE BEEN IN ACCORDANCE WITH AUSTROADS PART 4A: UNSIGNALISED AND SIGNALISED INTERSECTIONS, SECTION 3.2.2.
11. A SETBACK OF 5.0m HAS BEEN APPLIED FROM THE CONTACT POINT AS THE SIGHT LINE FOR DRIVERS.
12. ALL ROAD MARKING IS INDICATIVE, REFER TO THE LANDSCAPING PLANS FOR INFORMATION

Rev	Description	By	Date
A	FAST TRACK	BD	10/2026

	By	Date
Survey	MAVEN	
Design	SM	03/2026
Drawn	JPK	03/2026
Checked	DJM	

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

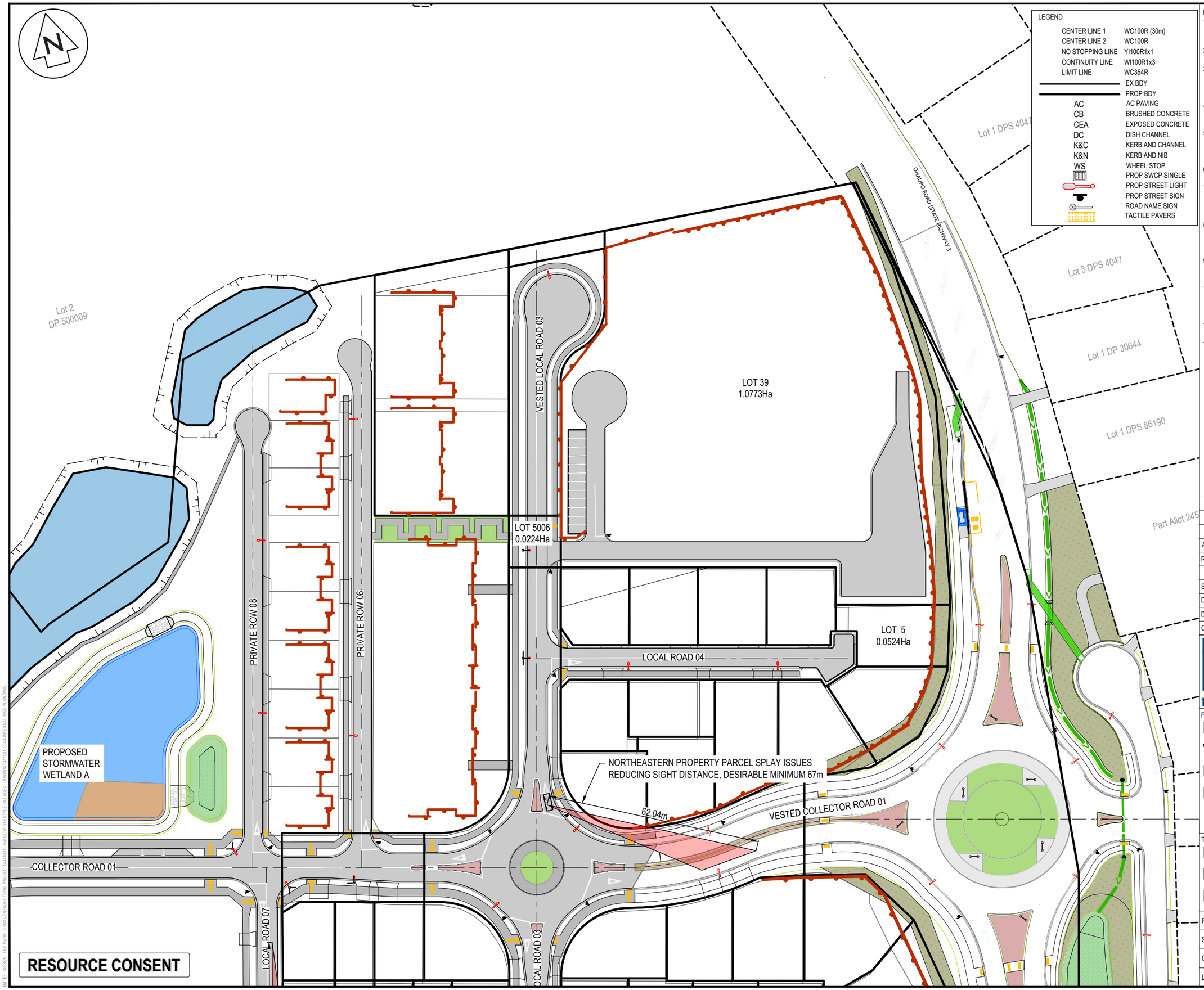
Title

PROPOSED INTERNAL SISD PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C354-INTERNAL SISD PLAN.DWG		
Drawing no.	C354-1	Rev	A

RESOURCE CONSENT

DATE: 10/2026 FILE PATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C354-INTERNAL SISD PLAN.DWG



LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC354R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594m. BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
9. ONLY NON-COMPLIANT INTERNAL SAFE INTERNAL SIGHT DISTANCE (SISD) ARE ILLUSTRATED TO ENSURE READABILITY
10. CALCULATIONS FOR INTERNAL SISD AT INTERSECTIONS HAVE BEEN IN ACCORDANCE WITH AUSTROADS PART 4A: UNSIGNALISED AND SIGNALISED INTERSECTIONS, SECTION 3.2.2.
11. A SETBACK OF 5.0m HAS BEEN APPLIED FROM THE CONTACT POINT AS THE SIGHT LINE FOR DRIVERS.
12. ALL ROAD MARKING IS INDICATIVE, REFER TO THE LANDSCAPING PLANS FOR INFORMATION

Rev	Description	By	Date
A	FAST TRACK	BD	10/2026

	By	Date
Survey	MAVEN	
Design	SM	03/2026
Drawn	JPK	03/2026
Checked	DJM	

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED INTERNAL SISD PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C354-INTERNAL SISD PLAN.DWG		
Drawing no.	C354-2	Rev	A

DATE: 02/26 FILE PATH: P:\MAVEN HAMILTON\PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWING\110 C354-INTERNAL SISD PLAN.DWG



LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC354R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594m. BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
9. ONLY NON-COMPLIANT INTERNAL SAFE INTERNAL SIGHT DISTANCE (SISD) ARE ILLUSTRATED TO ENSURE READABILITY
10. CALCULATIONS FOR INTERNAL SISD AT INTERSECTIONS HAVE BEEN IN ACCORDANCE WITH AUSTROADS PART 4A: UNSIGNALISED AND SIGNALISED INTERSECTIONS, SECTION 3.2.2.
11. A SETBACK OF 5.0m HAS BEEN APPLIED FROM THE CONTACT POINT AS THE SIGHT LINE FOR DRIVERS.
12. ALL ROAD MARKING IS INDICATIVE, REFER TO THE LANDSCAPING PLANS FOR INFORMATION

Rev	Description	By	Date
A	FAST TRACK	BD	10/2026

	By	Date
Survey	MAVEN	
Design	SM	03/2026
Drawn	JPK	03/2026
Checked	DJM	

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED INTERNAL SISD PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C354-INTERNAL SISD PLAN.DWG		
Drawing no.	C354-3	Rev	A

RESOURCE CONSENT

DATE: 10/2026 FILEPATH: F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C354-INTERNAL SISD PLAN.DWG



LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC354R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594m. BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
9. ONLY NON-COMPLIANT INTERNAL SAFE INTERNAL SIGHT DISTANCE (SISD) ARE ILLUSTRATED TO ENSURE READABILITY
10. CALCULATIONS FOR INTERNAL SISD AT INTERSECTIONS HAVE BEEN IN ACCORDANCE WITH AUSTROADS PART 4A: UNSIGNALISED AND SIGNALISED INTERSECTIONS, SECTION 3.2.2.
11. A SETBACK OF 5.0m HAS BEEN APPLIED FROM THE CONTACT POINT AS THE SIGHT LINE FOR DRIVERS.
12. ALL ROAD MARKING IS INDICATIVE, REFER TO THE LANDSCAPING PLANS FOR INFORMATION

Rev	Description	By	Date
A	FAST TRACK	BD	10/2026

	By	Date
Survey	MAVEN	
Design	SM	03/2026
Drawn	JPK	03/2026
Checked	DJM	

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED INTERNAL SISD PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C354-INTERNAL SISD PLAN.DWG		
Drawing no.	C354-4	Rev	A

DATE 10/2026 FILEPATH F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C354-INTERNAL SISD PLAN.DWG



LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC354R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594m. BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
9. ONLY NON-COMPLIANT INTERNAL SAFE INTERNAL SIGHT DISTANCE (SISD) ARE ILLUSTRATED TO ENSURE READABILITY
10. CALCULATIONS FOR INTERNAL SISD AT INTERSECTIONS HAVE BEEN IN ACCORDANCE WITH AUSTROADS PART 4A: UNSIGNALISED AND SIGNALISED INTERSECTIONS, SECTION 3.2.2.
11. A SETBACK OF 5.0m HAS BEEN APPLIED FROM THE CONTACT POINT AS THE SIGHT LINE FOR DRIVERS.
12. ALL ROAD MARKING IS INDICATIVE, REFER TO THE LANDSCAPING PLANS FOR INFORMATION

Rev	Description	By	Date
A	FAST TRACK	BD	10/2026

	By	Date
Survey	MAVEN	
Design	SM	03/2026
Drawn	JPK	03/2026
Checked	DJM	

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED INTERNAL SISD PLAN

Project no.	411001
Scale	1:1000 @ A3
Cad file	411001-C354-INTERNAL SISD PLAN.DWG
Drawing no.	C354-5 Rev A

RESOURCE CONSENT

DP

DATE: 10/2026 FILE PATH: F:\MAVEN\HAMILTON\E PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C354-INTERNAL SISD PLAN.DWG

NOTES:
1. ONLY NON-COMPLIANT INTERNAL SAFE INTERNAL SIGHT DISTANCE (SISD) ARE ILLUSTRATED
2. CALCULATIONS FOR INTERNAL SISD AT INTERSECTIONS CAN BE SEEN IN TABLE 1.



LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC354R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594m. BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
9. ONLY NON-COMPLIANT INTERNAL SAFE INTERNAL SIGHT DISTANCE (SISD) ARE ILLUSTRATED TO ENSURE READABILITY
10. CALCULATIONS FOR INTERNAL SISD AT INTERSECTIONS HAVE BEEN IN ACCORDANCE WITH AUSTROADS PART 4A: UNSIGNALISED AND SIGNALISED INTERSECTIONS, SECTION 3.2.2.
11. A SETBACK OF 5.0m HAS BEEN APPLIED FROM THE CONTACT POINT AS THE SIGHT LINE FOR DRIVERS.
12. ALL ROAD MARKING IS INDICATIVE, REFER TO THE LANDSCAPING PLANS FOR INFORMATION

Rev	Description	By	Date
A	FAST TRACK	BD	10/2026

	By	Date
Survey	MAVEN	
Design	SM	03/2026
Drawn	JPK	03/2026
Checked	DJM	

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED INTERNAL SISD PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C354-INTERNAL SISD PLAN.DWG		
Drawing no.	C354-6	Rev	A

RESOURCE CONSENT

DATE: 10/2026 FILE PATH: F:\MAVEN\HAMILTON\E PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7. DRAWINGS\411001-C354-INTERNAL SISD PLAN.DWG



Table 3.1: Approach sight distance (ASD) and corresponding minimum crest vertical curve size for sealed roads (S < L)

Design speed (km/h)	Based on approach sight distance for a car[1] h_1 = 1.1, h_2 = 0, d = 0.36[2]					
	Rr = 1.8 sec[3]		Rr = 2.0 sec		Rr = 2.5 sec	
	ASD (m)	K	ASD (m)	K	ASD (m)	K
40	34	5.3	40	7.2	–	–
50	48	10.5	55	13.8	–	–
60	64	18.8	73	24.0	–	–
70	83	31.1	92	38.9	–	–
80	103	48.5	114	59.5	–	–
90	126	72.3	139	87.3	151	104
100	151	104	165	124	179	146
110	–	–	193	171	209	198
120	–	–	224	229	241	264
130	–	–	257	301	275	344
Truck stopping capability provided by the minimum crest curve size[4]	h_1 = 2.4 m, h_2 = 0 m, d = 0.22					

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARRLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROUNDABOUT ASD

Project no.	411001		
Scale	1:1500 @ A3		
Cad file	411001-C355-ASD & SISD PLAN.DWG		
Drawing no.	C355-1	Rev	A

DATE: 12/2/26 FILEPATH: P:\MAVEN\HAMILTON\PROJECTS\411001 - HARROW LIFESTYLE VILLAGE\7 DRAWING\411001-C355-ASD & SISD PLAN.DWG

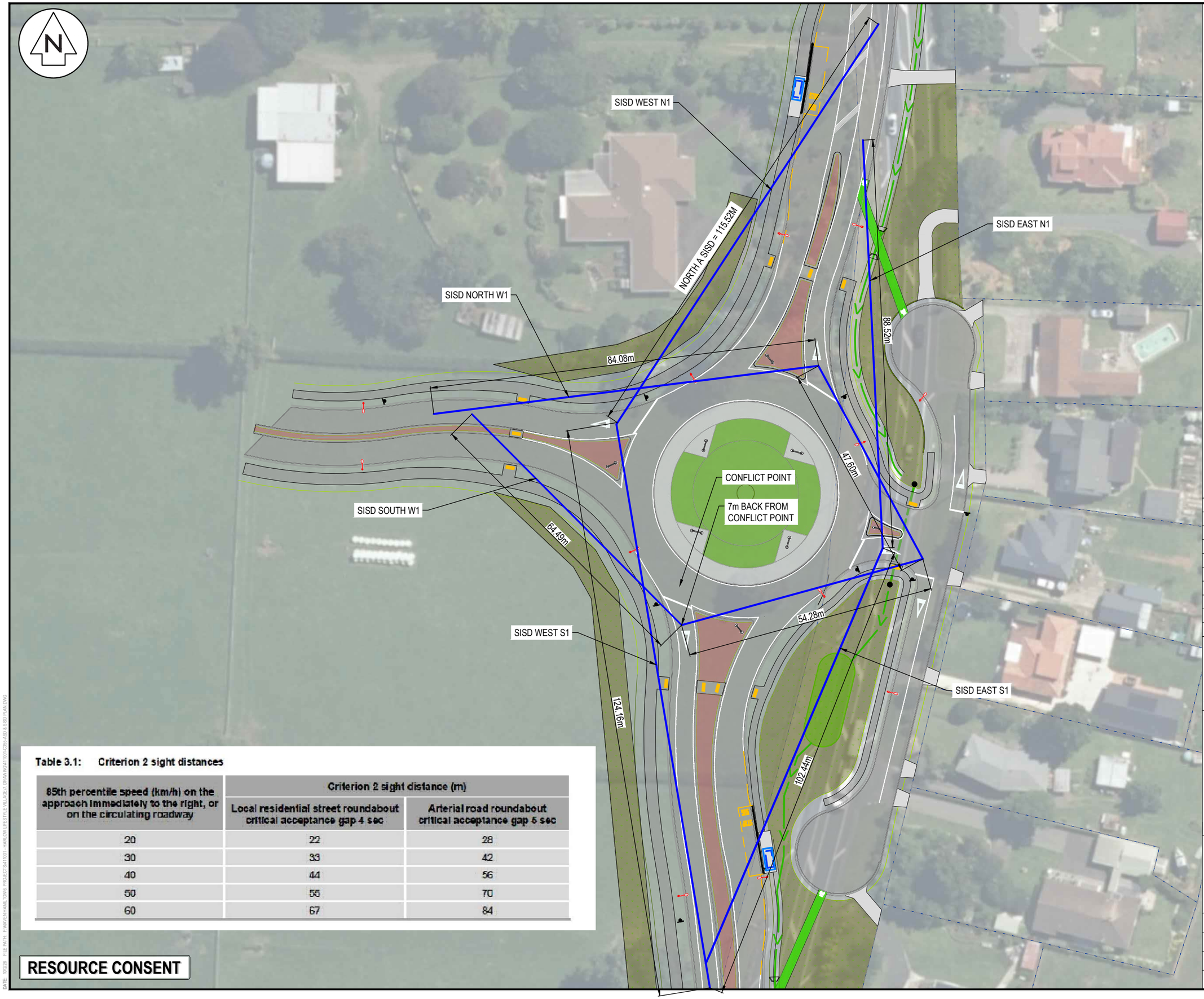


Table 3.1: Criterion 2 sight distances

85th percentile speed (km/h) on the approach immediately to the right, or on the circulating roadway	Criterion 2 sight distance (m)	
	Local residential street roundabout critical acceptance gap 4 sec	Arterial road roundabout critical acceptance gap 5 sec
20	22	28
30	33	42
40	44	56
50	55	70
60	67	84

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND

EX GROUND LEVEL

PR GROUND LEVEL

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

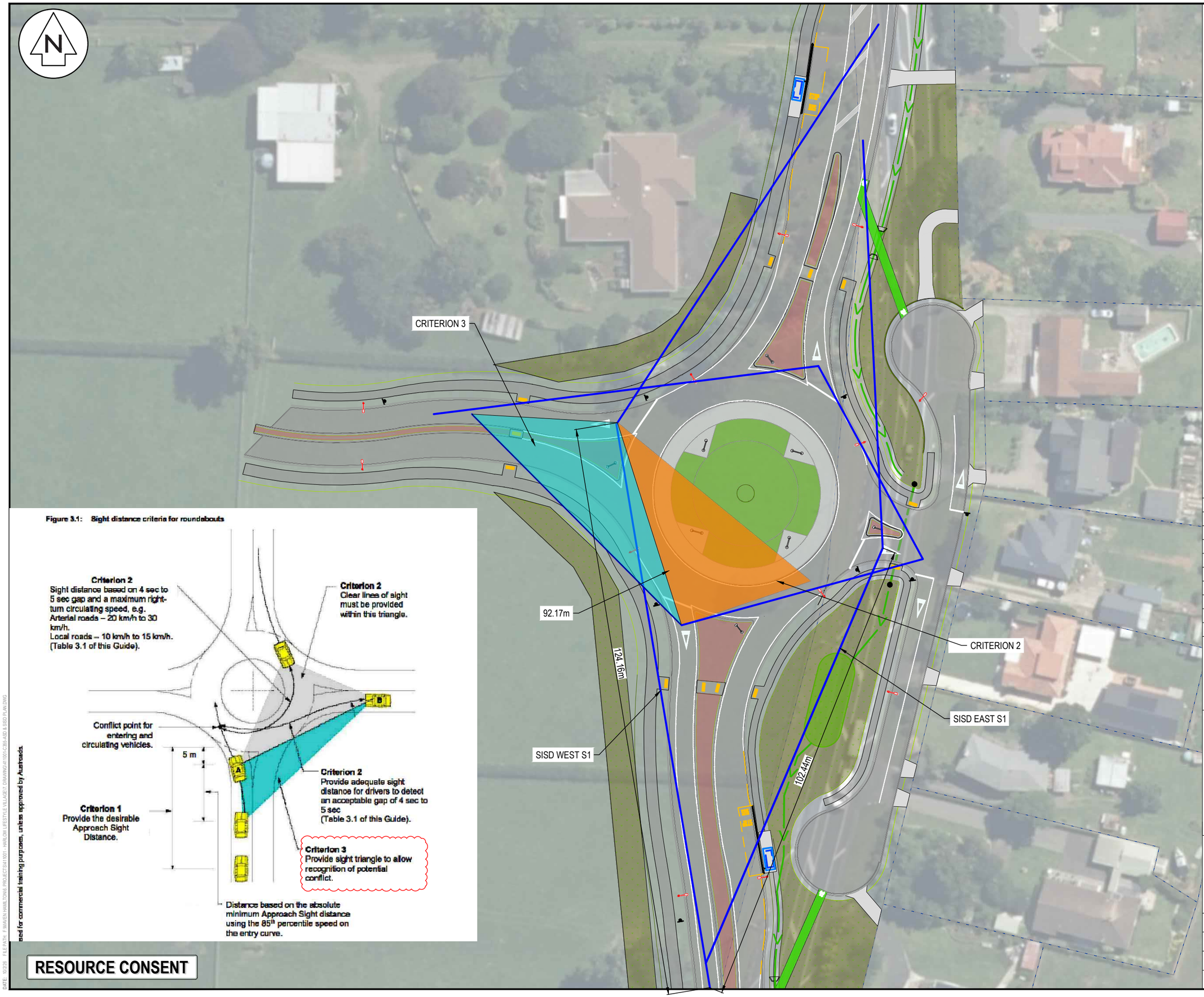
HARROW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title

PROPOSED ROUNDABOUT SISD

Project no.	411001		
Scale	1:750 @ A3		
Cad file	411001-C355-ASD & SISD PLAN.DWG		
Drawing no.	C355-2	Rev	A

DATE: 10/2/26 FILE PATH: F:\MAVEN\HAMILTON\0 PROJECTS\411001 HARROW LIFESTYLE VILLAGE\7 DRAWING\411001-C355-ASD & SISD PLAN.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND

EX GROUND LEVEL

PR GROUND LEVEL

Figure 3.1: Sight distance criteria for roundabouts

sed for commercial training purposes, unless approved by Austroads.

RESOURCE CONSENT

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

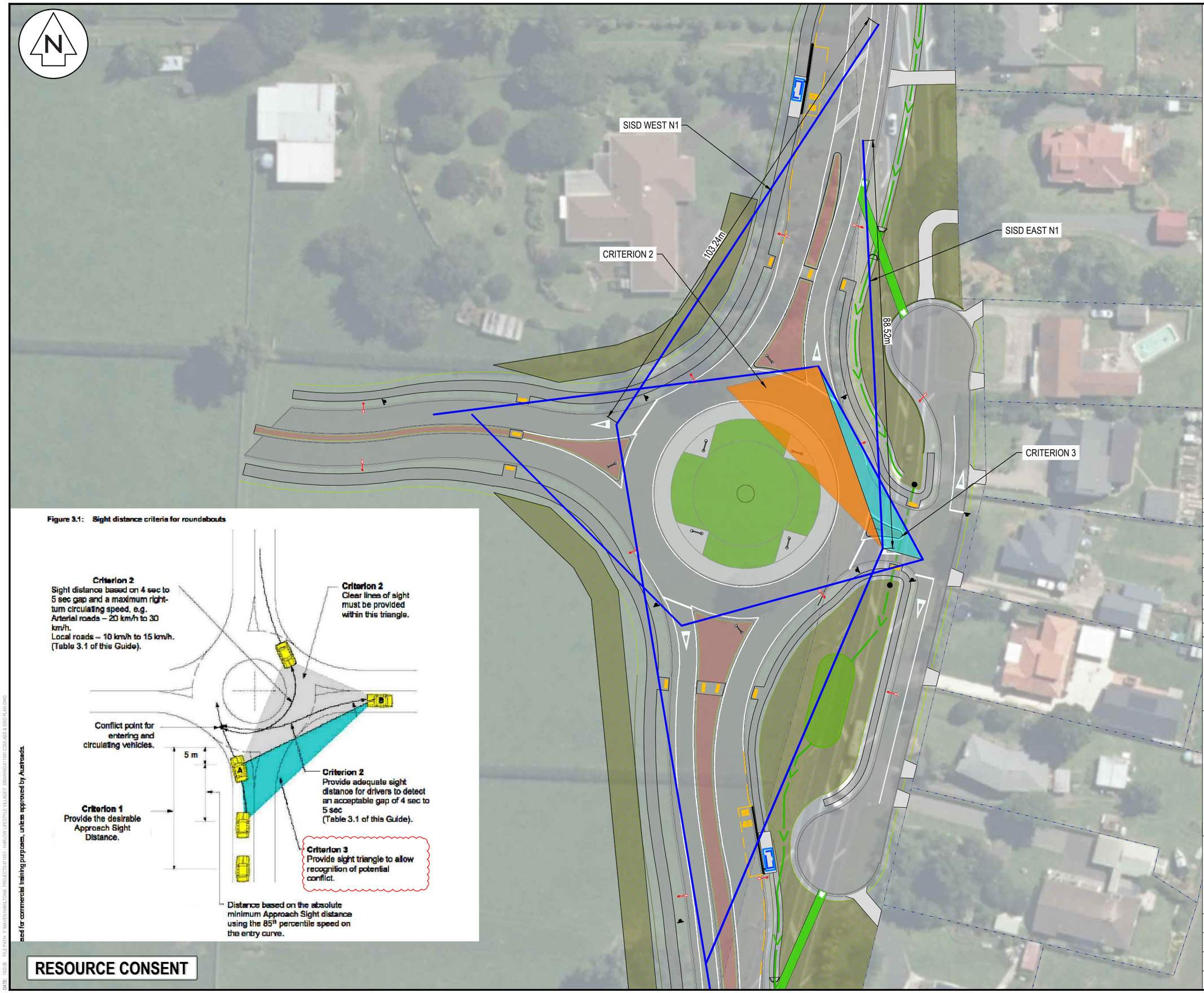
HARRLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROUNDABOUT SISD SOUTH CRITERION 3

Project no.	411001
Scale	1:750 @ A3
Cad file	411001-C355-ASD & SISD PLAN.DWG
Drawing no.	C355-2A
Rev	A

DATE: 10/26 FILEPATH: P:\MAVEN HAMILTON\6. PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\2 DRAWING\411001-C355-ASD & SISD PLAN.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND

EX GROUND LEVEL

PR GROUND LEVEL

Figure 3.1: Sight distance criteria for roundabouts

ed for commercial training purposes, unless approved by Austroads.

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARRLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROUNDABOUT SISD NORTH CRITERION 3

Project no.	411001
Scale	1:750 @ A3
Cad file	411001-C355-ASD & SISD PLAN.DWG
Drawing no.	C355-2B Rev A

RESOURCE CONSENT

DATE: 10/26 FILEPATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C355-ASD & SISD PLAN.DWG

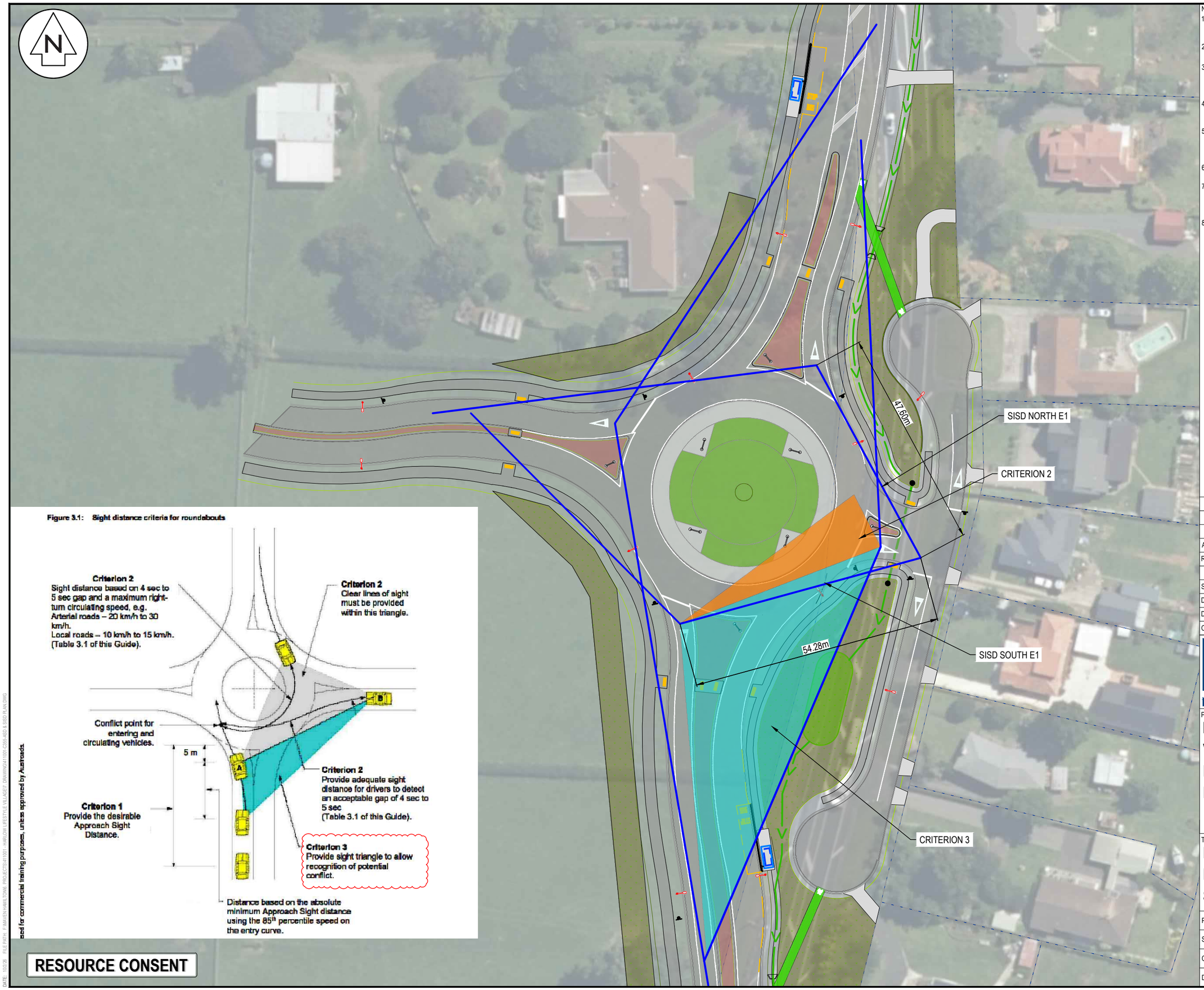


Figure 3.1: Sight distance criteria for roundabouts

ced for commercial training purposes, unless approved by Austroads.

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND

EX GROUND LEVEL

PR GROUND LEVEL

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARRLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROUNDABOUT SISD EAST CRITERION 3

Project no.	411001		
Scale	1:750 @ A3		
Cad file	411001-C355-ASD & SISD PLAN.DWG		
Drawing no.	C355-2C	Rev	A

DATE: 10/26 FILE PATH: F:\MAVEN\HAMILTON\0 PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C355-ASD & SISD PLAN.DWG

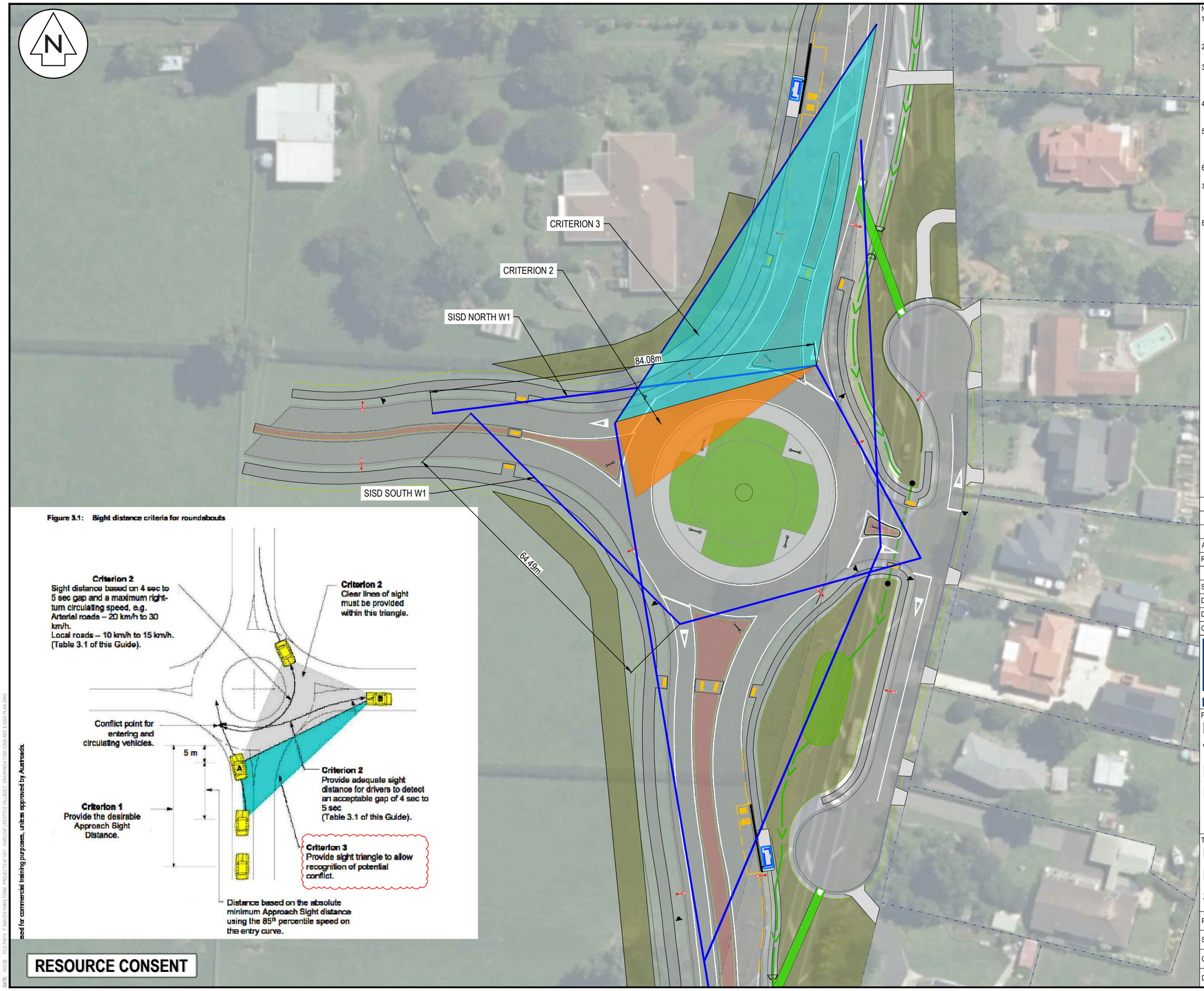


Figure 3.1: Sight distance criteria for roundabouts

ced for commercial training purposes, unless approved by Austroads.

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND

EX GROUND LEVEL

PR GROUND LEVEL

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARRLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROUNDABOUT SISD WEST CRITERION 3

Project no.	411001		
Scale	1:750 @ A3		
Cad file	411001-C355-ASD & SISD PLAN.DWG		
Drawing no.	C355-2D	Rev	A

DATE: 10/26 FILE PATH: F:\MAVEN\HAMILTON\PROJECTS\411001-HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C355-ASD & SISD PLAN.DWG

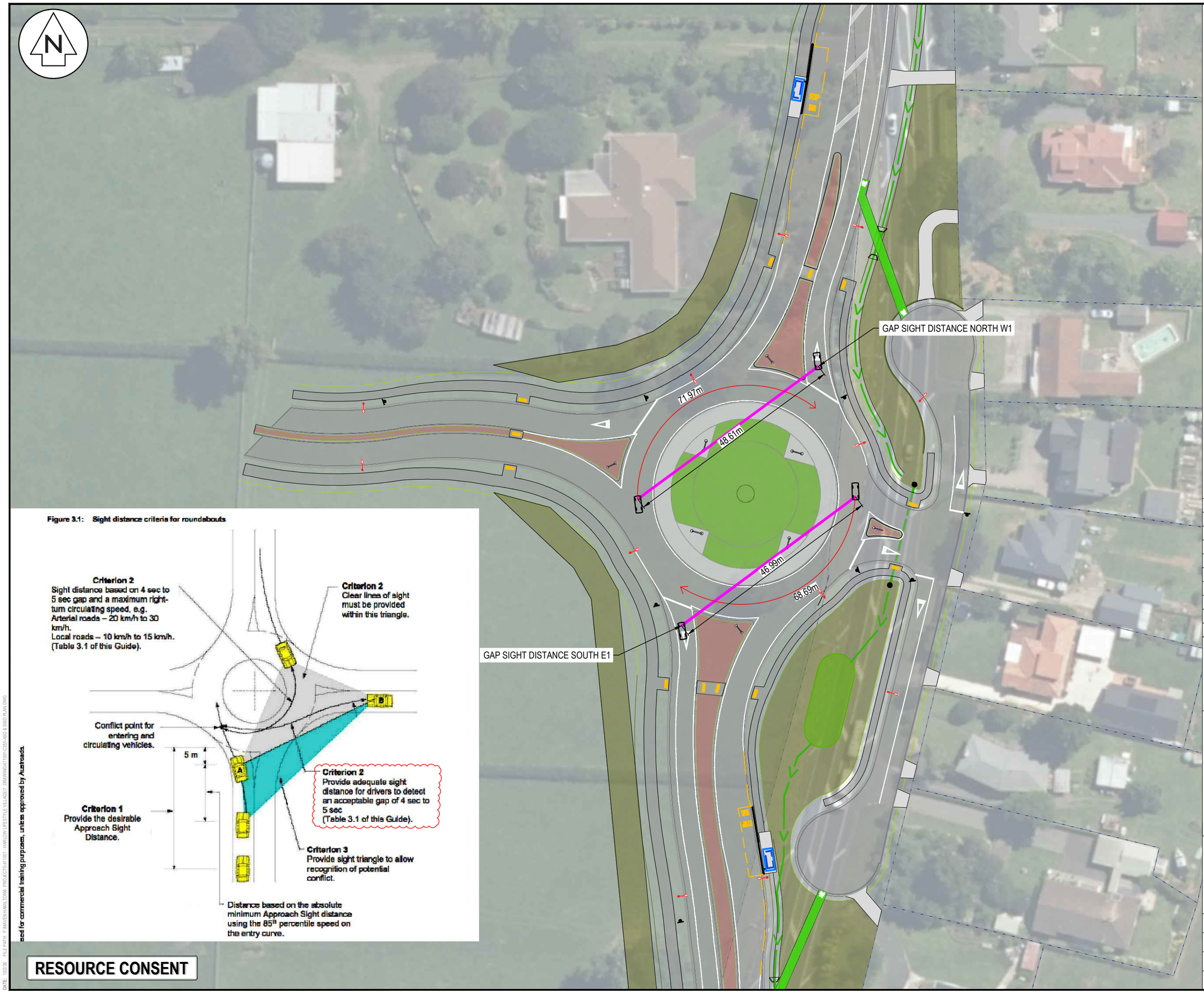


Figure 3.1: Sight distance criteria for roundabouts

ced for commercial training purposes, unless approved by Austroads.

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND

EX GROUND LEVEL

PR GROUND LEVEL

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARROW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title

PROPOSED ROUNDABOUT GAP SIGHT DISTANCE CRITERION 2

Project no.	411001		
Scale	1:750 @ A3		
Cad file	411001-C355-ASD & SISD PLAN.DWG		
Drawing no.	C355-3A	Rev	A

DATE: 10/26 FILE PATH: P:\MAVEN\HAMILTON\PROJECTS\411001-HARROW LIFESTYLE VILLAGE\7 DRAWING\411001-C355-ASD & SISD PLAN.DWG

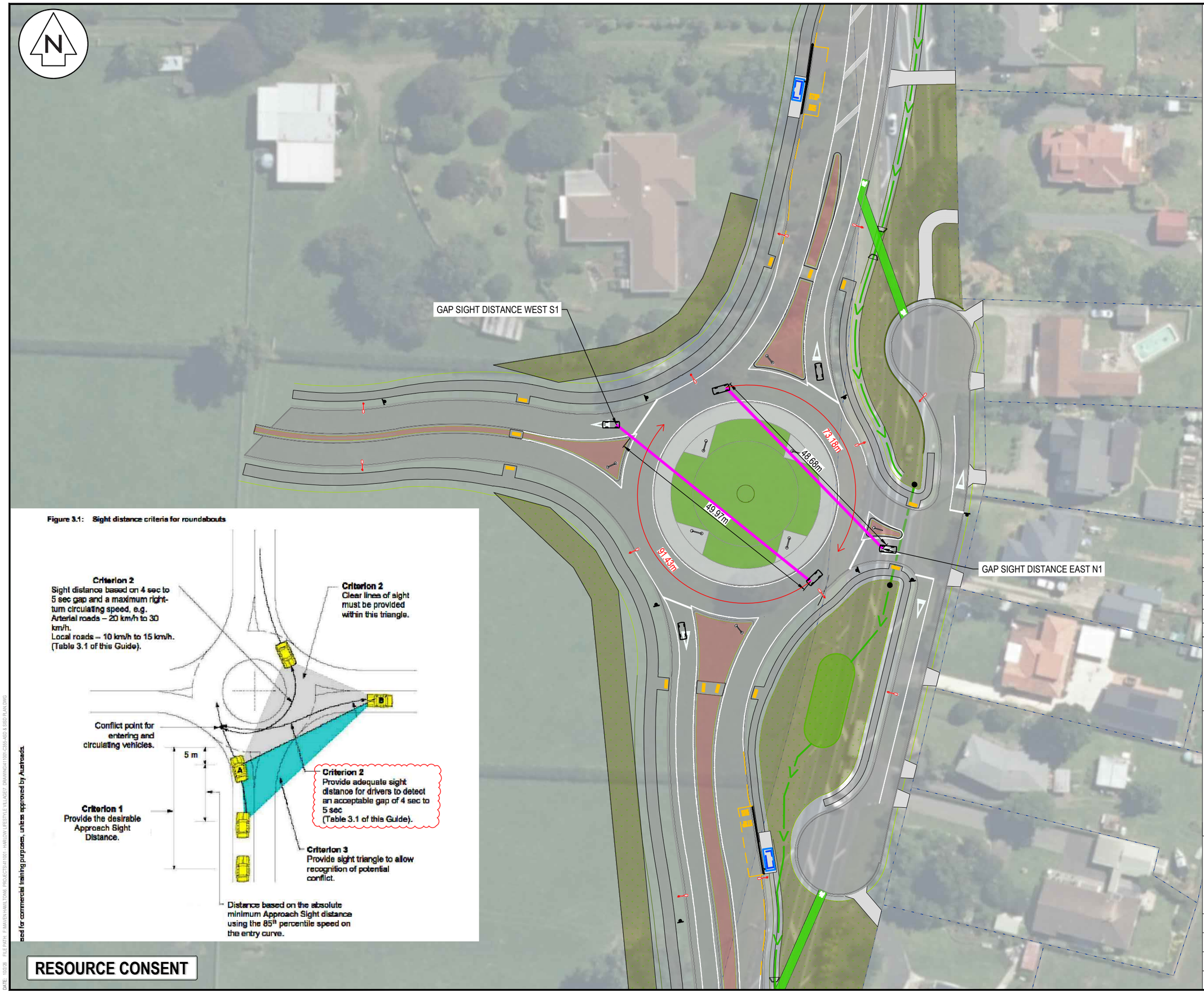


Figure 3.1: Sight distance criteria for roundabouts

ced for commercial training purposes, unless approved by Austroads.

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND

EX GROUND LEVEL

PR GROUND LEVEL

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARROW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title

PROPOSED ROUNDABOUT GAP SIGHT DISTANCE CRITERION 2

Project no.	411001		
Scale	1:750 @ A3		
Cad file	411001-C355-ASD & SISD PLAN.DWG		
Drawing no.	C355-3B	Rev	A

DATE: 10/26 FILE PATH: F:\MAVEN\HAMILTON\0 PROJECTS\411001 - HARROW LIFESTYLE VILLAGE\7 DRAWING\411001-C355-ASD & SISD PLAN.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND

EX GROUND LEVEL

PR GROUND LEVEL

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARROW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

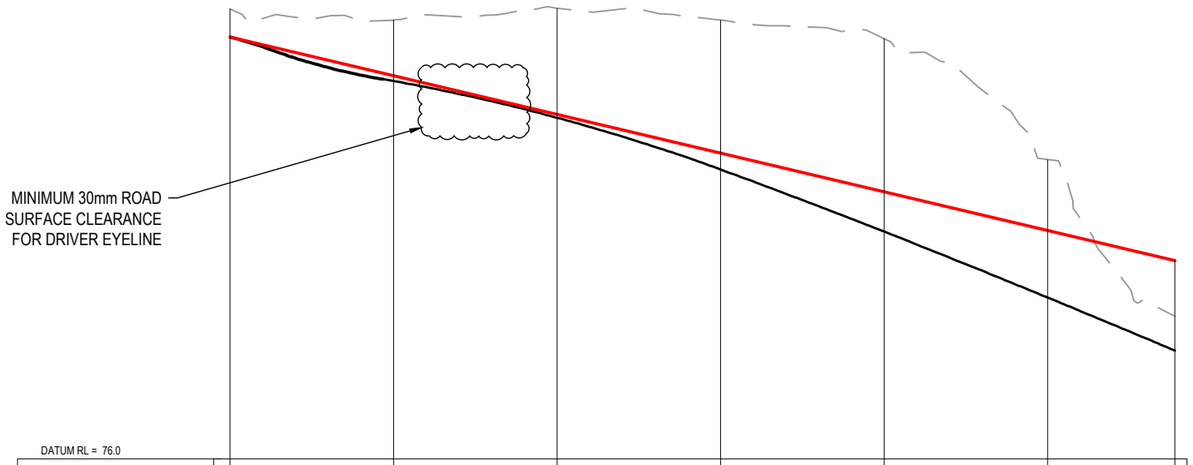
Title

PROPOSED ROUNDABOUT CROSS SECTION

Project no.	411001
Scale	1:750 @ A3
Cad file	411001-C355-ASD & SISD PLAN.DWG
Drawing no.	C355-4A Rev A

RESOURCE CONSENT

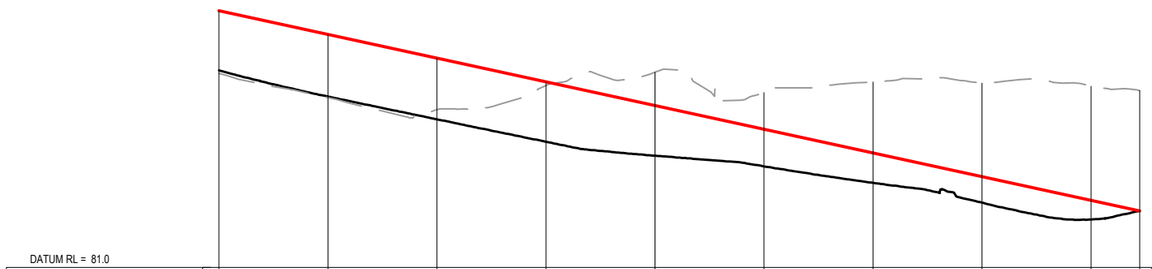
DATE 10/26 FILE PATH F:\MAVEN\HAMILTON\6 PROJECTS\411001 HARROW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C355-ASD & SISD PLAN.DWG



DATUM RL = 76.0

STAGE 1 LEVELS	81.16	80.62	80.17	79.54	78.78	77.97	77.32	
EYE LINE LEVELS	81.16	80.68	80.21	79.74	79.27	78.79	78.42	
CUT/FILL	-0	0.066	0.041	0.201	0.487	0.82	1.1	
CHAINAGE	0.00	20.00	40.00	60.00	80.00	100.00	115.55	

LONGITUDINAL SECTION ASD SOUTH S1
SCALE HORI 1:500 VERT 1:50



DATUM RL = 81.0

STAGE 1 LEVELS	84.61	84.13	83.71	83.30	83.05	82.85	82.55	82.18	81.88	82.03
EYE LINE LEVELS	85.71	85.27	84.84	84.40	83.97	83.53	83.10	82.66	82.23	82.03
CUT/FILL	1.095	1.139	1.121	1.098	0.918	0.678	0.546	0.476	0.349	0
CHAINAGE	0.00	20.00	40.00	60.00	80.00	100.00	120.00	140.00	160.00	168.86

LONGITUDINAL SECTION ASD NORTH N2
SCALE HORI 1:750 VERT 1:75

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL
- ASD SIGHT LINE

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

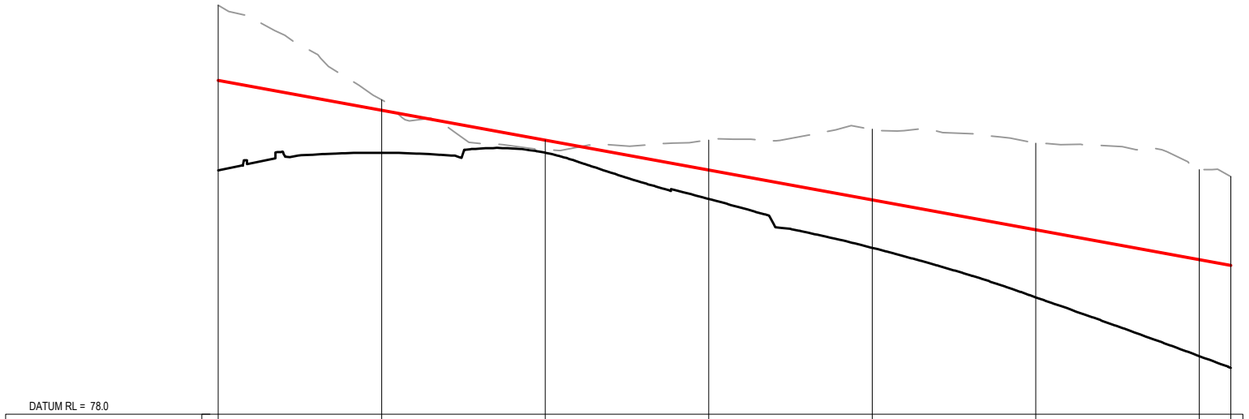
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARRLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROUNDABOUT LONGSECTION ASD

Project no.	411001		
Scale	1:1500 @ A3		
Cad file	411001-C355-ASD & SISD PLAN.DWG		
Drawing no.	C355-3	Rev	A

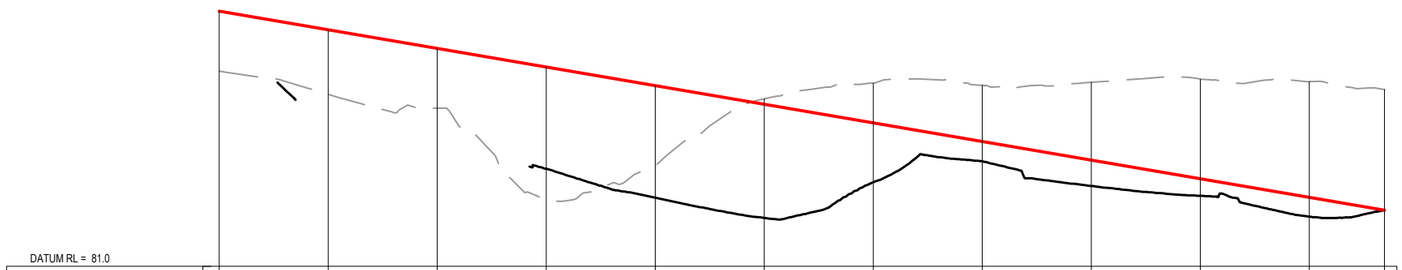
DATE 10/26 FILE PATH F:\MAVEN\HAMILTON\6 PROJECTS\411001 HARROW LIFESTYLE VILLAGE\7 DRAWING\411001-C355-ASD & SISD PLAN.DWG



DATUM RL = 78.0

STAGE 1 LEVELS	80.98	81.19	81.20	80.63	80.03	79.43	78.71	78.57	
EYE LINE LEVELS	82.08	81.71	81.35	80.98	80.62	80.25	79.89	79.82	
CUT/FILL	1:1	0.52	0.153	0.353	0.585	0.825	1.178	1.25	
CHAINAGE	0.00	20.00	40.00	60.00	80.00	100.00	120.00	123.84	

LONGITUDINAL SECTION ASD WEST S1
SCALE HORI 1:500 VERT 1:50



DATUM RL = 81.0

STAGE 1 LEVELS			82.79	82.26	81.89	82.54	82.93	82.47	82.29	81.91	82.03
EYE LINE LEVELS	85.68	85.34	85.00	84.66	84.31	83.97	83.63	83.29	82.95	82.61	82.27	82.03
CUT/FILL			1.865	2.057	2.087	1.091	0.364	0.476	0.316	0.358	0
CHAINAGE	0.00	20.00	40.00	60.00	80.00	100.00	120.00	140.00	160.00	180.00	200.00	213.78

LONGITUDINAL SECTION ASD NORTH N1
SCALE HORI 1:750 VERT 1:75

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL
- ASD SIGHT LINE

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

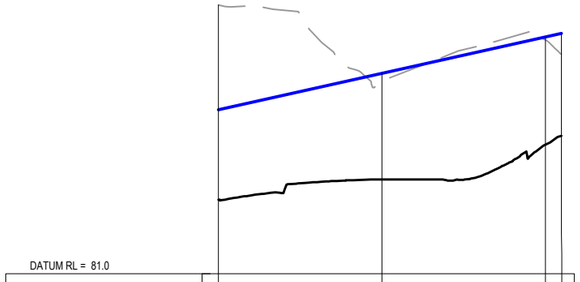
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARROW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED ROUNDABOUT LONGSECTION ASD

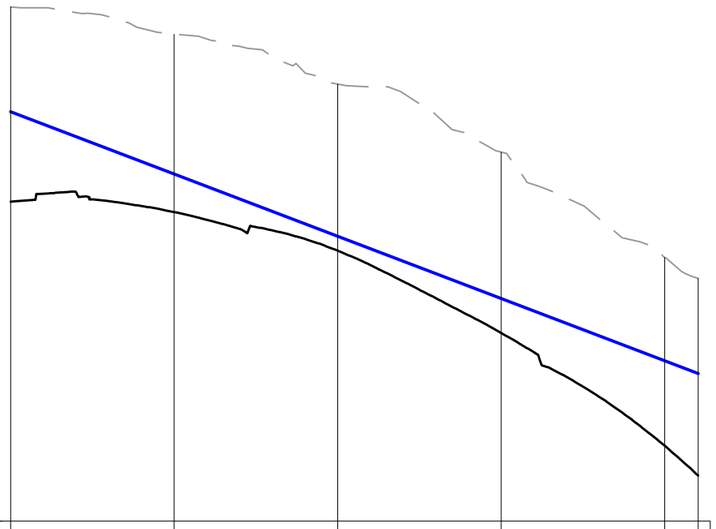
Project no.	411001
Scale	1:1500 @ A3
Cad file	411001-C355-ASD & SISD PLAN.DWG
Drawing no.	C355-4 Rev A

DATE: 10/2/26 FILE PATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 HARROW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C355-ASD & SISD PLAN.DWG



DATUM RL = 81.0					
STAGE 1 LEVELS	81.91	82.15	82.58	82.69	
EYE LINE LEVELS	83.01	83.45	83.90	83.94	
CUT/FILL	1:1	1.297	1.316	1.25	
CHAINAGE	0.00	20.00	40.00	41.91	

LONGITUDINAL SECTION SISD EAST N1
SCALE HORI 1:500 VERT 1:50



DATUM RL = 78.0							
STAGE 1 LEVELS	81.91	81.78	81.31	80.30	78.92	78.56	
EYE LINE LEVELS	83.01	82.24	81.48	80.72	79.96	79.81	
CUT/FILL	1:1	0.466	0.175	0.422	1.041	1.25	
CHAINAGE	0.00	20.00	40.00	60.00	80.00	84.08	

LONGITUDINAL SECTION SISD WEST N1
SCALE HORI 1:500 VERT 1:50

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL
- SISD SIGHT LINE

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

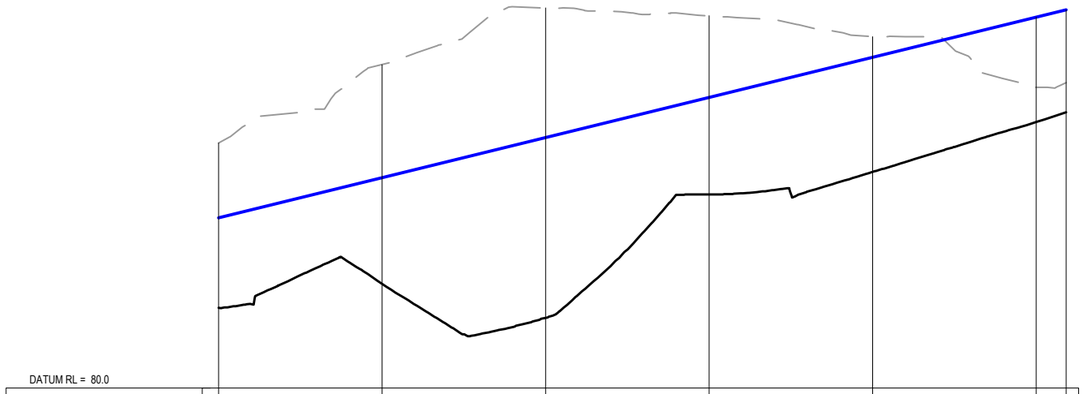
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARRLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROUNDABOUT LONGSECTION SISD 1

Project no.	411001
Scale	1:1500 @ A3
Cad file	411001-C355-ASD & SISD PLAN.DWG
Drawing no.	C355-5 Rev A

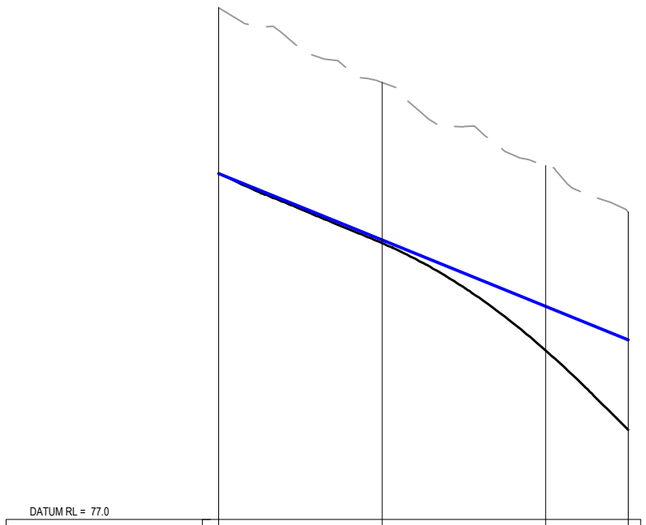
DATE 10/2/26 FILE PATH F:\MAVEN\HAMILTON\6 PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C355-ASD & SISD PLAN.DWG



DATUM RL = 80.0

STAGE 1 LEVELS	80.98	81.27	80.86	82.37	82.64	83.25	83.37	
EYE LINE LEVELS	82.08	82.57	83.06	83.55	84.04	84.53	84.62	
CUT/FILL	1.1	1.298	2.203	1.184	1.4	1.281	1.25	
CHAINAGE	0.00	20.00	40.00	60.00	80.00	100.00	103.67	

LONGITUDINAL SECTION SISD NORTH W1
SCALE HORI 1:500 VERT 1:50



DATUM RL = 77.0

STAGE 1 LEVELS	81.23	80.38	79.07	78.10
EYE LINE LEVELS	81.23	80.42	79.61	79.20
CUT/FILL	0	0.039	0.538	1.1
CHAINAGE	0.00	20.00	40.00	50.11

LONGITUDINAL SECTION SISD SOUTH W1
SCALE HORI 1:500 VERT 1:50

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND

- EX GROUND LEVEL
- PR GROUND LEVEL
- SISD SIGHT LINE

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

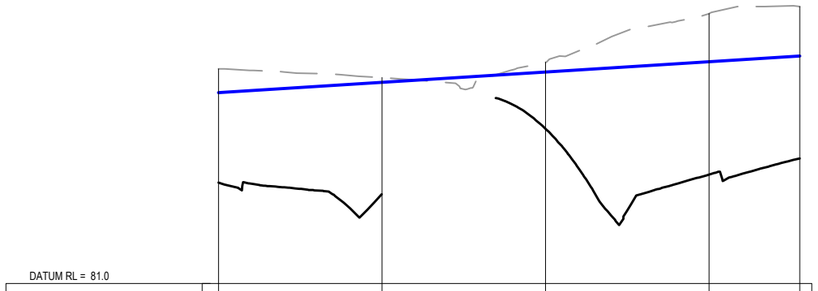
HARRLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROUNDABOUT LONGSECTION SISD 2

Project no.	411001
Scale	1:1500 @ A3
Cad file	411001-C355-ASD & SISD PLAN.DWG
Drawing no.	C355-6 Rev A

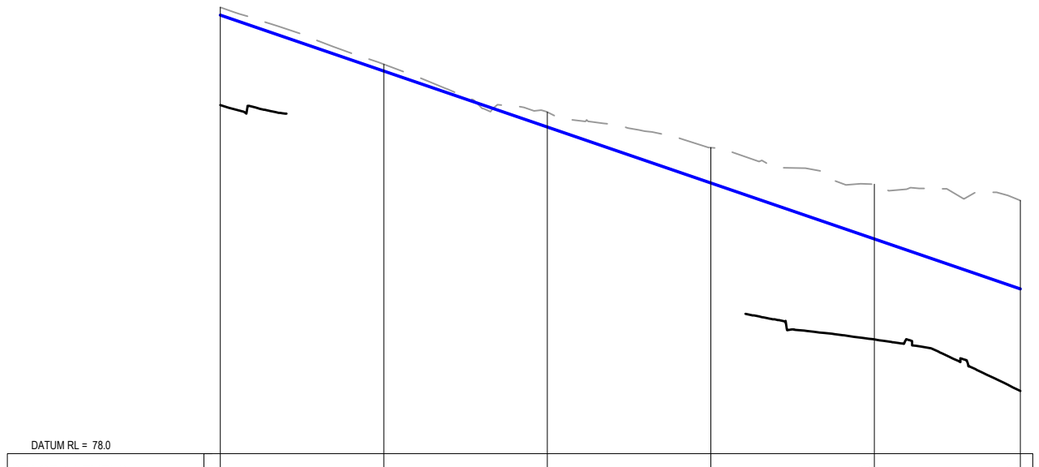
DATE: 10/2026 FILE PATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 HARROW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C355-ASD & SISD PLAN.DWG



DATUM RL = 81.0

STAGE 1 LEVELS	82.24		82.89	82.33	82.53
EYE LINE LEVELS	83.34	83.46	83.59	83.71	83.78
CUT/FILL	1.1		0.694	1.38	1.25
CHAINAGE	0.00	20.00	40.00	60.00	71.07

LONGITUDINAL SECTION SISD NORTH E1
SCALE HORI 1:500 VERT 1:50



DATUM RL = 78.0

STAGE 1 LEVELS	82.26				79.39	78.76
EYE LINE LEVELS	83.36	82.68	81.99	81.31	80.63	80.01
CUT/FILL	1.1				1.231	1.25
CHAINAGE	0.00	20.00	40.00	60.00	80.00	97.89

LONGITUDINAL SECTION ASD SOUTH E1
SCALE HORI 1:500 VERT 1:50

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND

- EX GROUND LEVEL
- PR GROUND LEVEL
- SISD SIGHT LINE

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

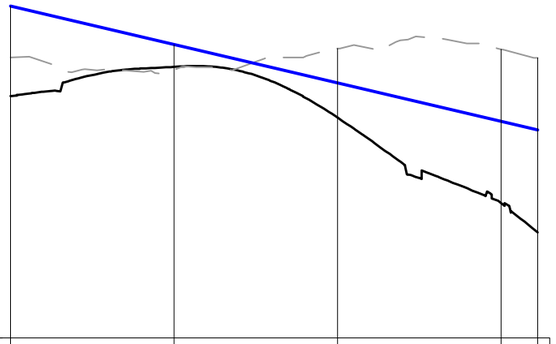
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARROW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED ROUNDABOUT LONGSECTION SISD 3

Project no.	411001
Scale	1:1500 @ A3
Cad file	411001-C355-ASD & SISD PLAN.DWG
Drawing no.	C355-7 Rev A

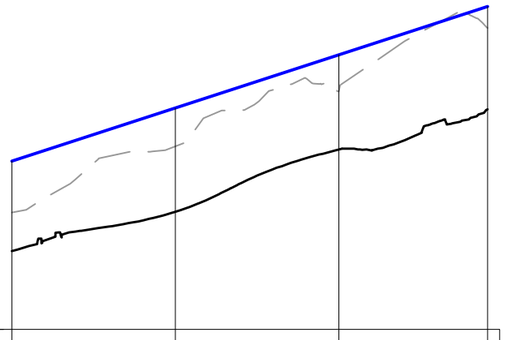
DATE: 10/2026 FILE PATH: F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARROW LIFESTYLE VILLAGE\7_DRAWINGS\411001-C355-ASD & SISD PLAN.DWG



DATUM RL = 78.0

STAGE 1 LEVELS	80.96	81.31	80.70	79.65	79.29
EYE LINE LEVELS	82.06	81.59	81.12	80.65	80.54
CUT/FILL	1.1	0.274	0.422	0.999	1.25
CHAINAGE	0.00	20.00	40.00	60.00	64.49

LONGITUDINAL SECTION SISD WEST S1
SCALE HORI 1:500 VERT 1:50



DATUM RL = 80.0

STAGE 1 LEVELS	80.96	81.44	82.20	82.69
EYE LINE LEVELS	82.06	82.71	83.36	83.95
CUT/FILL	1.1	1.269	1.157	1.258
CHAINAGE	0.00	20.00	40.00	58.18

LONGITUDINAL SECTION SISD EAST S1
SCALE HORI 1:500 VERT 1:50

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL
- SISD SIGHT LINE

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

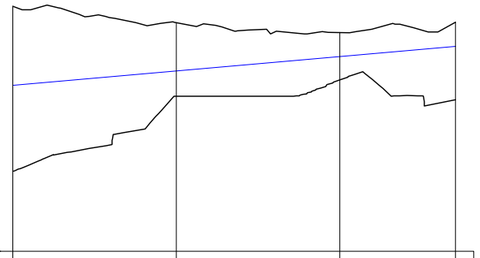
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARROW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED ROUNDABOUT LONGSECTION SISD 4

Project no.	411001
Scale	1:1500 @ A3
Cad file	411001-C355-ASD & SISD PLAN.DWG
Drawing no.	C355-8 Rev A

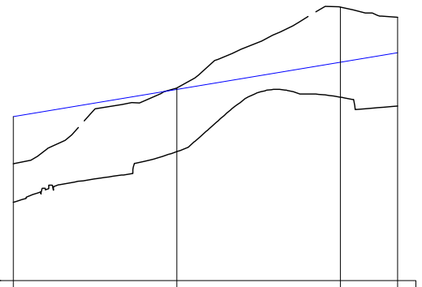
DATE: 10/26 FILE PATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARROW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C355-ASD & SISD PLAN.DWG



DATUM RL = 80.0

STAGE 1 LEVELS	80.98	81.90	82.10	81.85	
EYE LINE LEVELS	82.03	82.21	82.38	82.50	
CUT/FILL	1.05	0.308	0.285	0.65	
CHAINAGE	0.00	20.00	40.00	54.12	

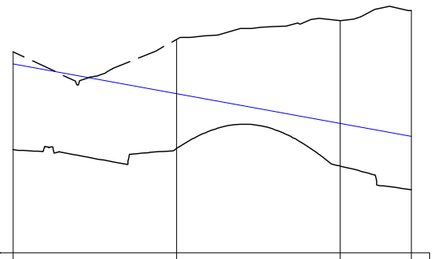
LONGITUDINAL SECTION GAPSD WEST S1
SCALE HORI 1:750 VERT 1:75



DATUM RL = 80.0

STAGE 1 LEVELS	80.96	81.58	82.24	82.14	
EYE LINE LEVELS	82.01	82.34	82.67	82.79	
CUT/FILL	1.05	0.761	0.428	0.65	
CHAINAGE	0.00	20.00	40.00	46.99	

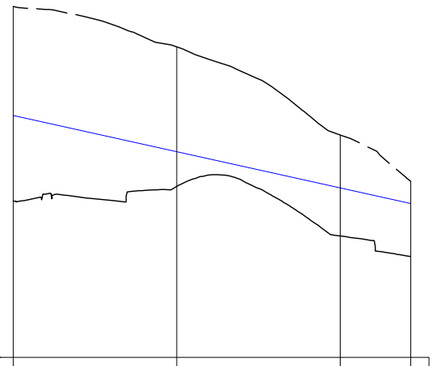
LONGITUDINAL SECTION GAPSD SOUTH E1
SCALE HORI 1:750 VERT 1:75



DATUM RL = 81.0

STAGE 1 LEVELS	82.26	82.28	82.06	81.77	
EYE LINE LEVELS	83.31	82.95	82.58	82.42	
CUT/FILL	1.05	0.669	0.521	0.65	
CHAINAGE	0.00	20.00	40.00	48.68	

LONGITUDINAL SECTION GAPSD EAST N1
SCALE HORI 1:750 VERT 1:75



DATUM RL = 80.0

STAGE 1 LEVELS	81.91	82.09	81.48	81.23	
EYE LINE LEVELS	82.96	82.51	82.07	81.88	
CUT/FILL	1.05	0.425	0.589	0.65	
CHAINAGE	0.00	20.00	40.00	48.61	

LONGITUDINAL SECTION GAPSD NORTH W1
SCALE HORI 1:750 VERT 1:75

RESOURCE CONSENT

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS

LEGEND
- EX GROUND LEVEL
- PR GROUND LEVEL
- SISD SIGHT LINE

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	05/2026
Drawn	AJP	09/2026
Checked	SM	09/2026

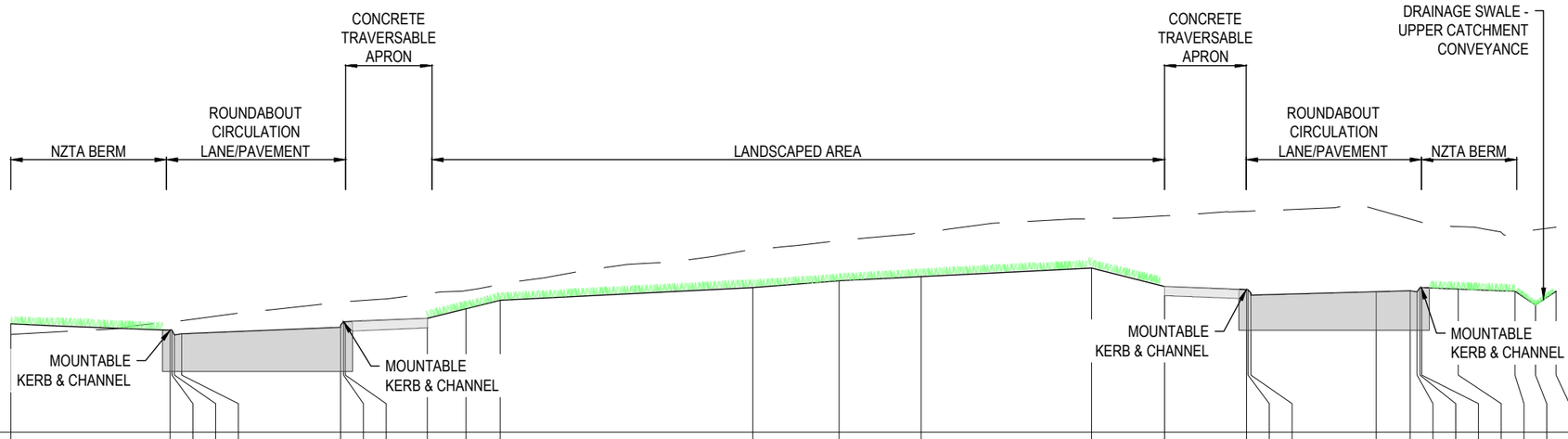
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARROW LIFESTYLE VILLAGE FOR HARROW LIFESTYLE LTD

Title
PROPOSED ROUNDABOUT LONGSECTION SISD 4

Project no.	411001		
Scale	1:1 ORIG @ A3		
Cad file	411001-C355-ASD & SISD PLAN.DWG		
Drawing no.	C355-9	Rev	A

DATE 10/26 FILEPATH F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C355-ASD & SISD PLAN.DWG


CONCRETE TRAVERSABLE APRON
CONCRETE TRAVERSABLE APRON
DRAINAGE SWALE - UPPER CATCHMENT CONVEYANCE
NZTA BERM
ROUNDABOUT CIRCULATION LANE/PAVEMENT
LANDSCAPED AREA
ROUNDABOUT CIRCULATION LANE/PAVEMENT
NZTA BERM
MOUNTABLE KERB & CHANNEL
MOUNTABLE KERB & CHANNEL
MOUNTABLE KERB & CHANNEL
MOUNTABLE KERB & CHANNEL
DATUM RL = 79.0

| | | |



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	PROP TREE PIT

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	09/2026

	By	Date
Survey	-	-
Design	SM	08/2026
Drawn	AJP	08/2026
Checked	SM	08/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD

Title

PROPOSED FOOTPATH PLAN

Project no.	411001
Scale	1:2500 @ A3
Cad file	411001-C356-FOOTPATH.DWG
Drawing no.	C356 Rev A

DATE: 10/5/26 FILE PATH: P:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWING\411001-C356-FOOTPATH.DWG



NOTE:
1. EXISTING BACK OFF FOOTPATH DISTANCE FROM LOT BOUNDARY WILL REMAIN THE SAME DISTANCE OFFSET FROM THE BOUNDARY.
2. FOOTPATH WIDENING WILL OCCUR TOWARDS KERB LINE AS PER AGREEMENT WITH WDC ENGINEERS.

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	PROP TREE PIT

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	09/2026

	By	Date
Survey	-	-
Design	SM	08/2026
Drawn	AJP	08/2026
Checked	SM	08/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD

Title
PROPOSED FOOTPATH PLAN

Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C356-FOOTPATH.DWG		
Drawing no.	C356-1	Rev	A

DATE: 10/5/26 FILE PATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 HARLOW\1 IFESTYLE VILLAGE\7 DRAWING\411001-C356-FOOTPATH.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	PROP TREE PIT

NOTE:

1. EXISTING BACK OFF FOOTPATH DISTANCE FROM LOT BOUNDARY WILL REMAIN THE SAME DISTANCE OFFSET FROM THE BOUNDARY.
2. FOOTPATH WIDENING WILL OCCUR TOWARDS KERB LINE AS PER AGREEMENT WITH WDC ENGINEERS.

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	09/2026

	By	Date
Survey	-	-
Design	SM	08/2026
Drawn	AJP	08/2026
Checked	SM	08/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD

Title

PROPOSED FOOTPATH PLAN

Project no.	411001
Scale	1:500 @ A3
Cad file	411001-C356-FOOTPATH.DWG
Drawing no.	C356-2 Rev A

DATE: 10/5/26 FILE PATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C356-FOOTPATH.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	PROP TREE PIT

NOTE:

1. EXISTING BACK OFF FOOTPATH DISTANCE FROM LOT BOUNDARY WILL REMAIN THE SAME DISTANCE OFFSET FROM THE BOUNDARY.
2. FOOTPATH WIDENING WILL OCCUR TOWARDS KERB LINE AS PER AGREEMENT WITH WDC ENGINEERS.

RESOURCE CONSENT

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	09/2026

	By	Date
Survey	-	-
Design	SM	08/2026
Drawn	AJP	08/2026
Checked	SM	08/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD

Title

PROPOSED FOOTPATH PLAN

Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C356-FOOTPATH.DWG		
Drawing no.	C356-3	Rev	A

DATE: 10/5/26 FILE PATH: P:\MAVEN HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7_DRAWING\411001-C356-FOOTPATH.DWG

GEORGE MELROSE DRIVE

EXISTING TREES TO BE REMOVED

TAYLOR AVENUE

EXISTING TREES TO BE REMOVED

PROPOSED TREE PIT LOCATION AS PER WDC REQUEST - EXACT LOCATION TO BE CONFIRMED

UPGRADE EXISITING 1.2m FOOTPATH TO 2.2m SHARED PATH

PROPOSED TREE PIT LOCATION AS PER WDC REQUEST - EXACT LOCATION TO BE CONFIRMED

RESOURCE CONSENT

NOTE:
1. EXISTING BACK OFF FOOTPATH DISTANCE FROM LOT BOUNDARY WILL REMAIN THE SAME DISTANCE OFFSET FROM THE BOUNDARY.
2. FOOTPATH WIDENING WILL OCCUR TOWARDS KERB LINE AS PER AGREEMENT WITH WDC ENGINEERS.

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	PROP TREE PIT

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	09/2026

	By	Date
Survey	-	-
Design	SM	08/2026
Drawn	AJP	08/2026
Checked	SM	08/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD

Title
PROPOSED FOOTPATH PLAN

Project no.	411001		
Scale	1:500 @ A3		
Cad file	411001-C356-FOOTPATH.DWG		
Drawing no.	C356-4	Rev	A

DATE: 10/2026 FILE PATH: F:\MAVEN\HAMILTON\6_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C356-FOOTPATH.DWG



RESOURCE CONSENT

NOTE:
1. EXISTING BACK OFF FOOTPATH DISTANCE FROM LOT BOUNDARY WILL REMAIN THE SAME DISTANCE OFFSET FROM THE BOUNDARY.
2. FOOTPATH WIDENING WILL OCCUR TOWARDS KERB LINE AS PER AGREEMENT WITH WDC ENGINEERS.

NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
K&C	KERB AND CHANNEL
K&N	KERB AND NIB
WS	WHEEL STOP
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	PROP TREE PIT

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	09/2026

	By	Date
Survey	-	-
Design	SM	08/2026
Drawn	AJP	08/2026
Checked	SM	08/2026

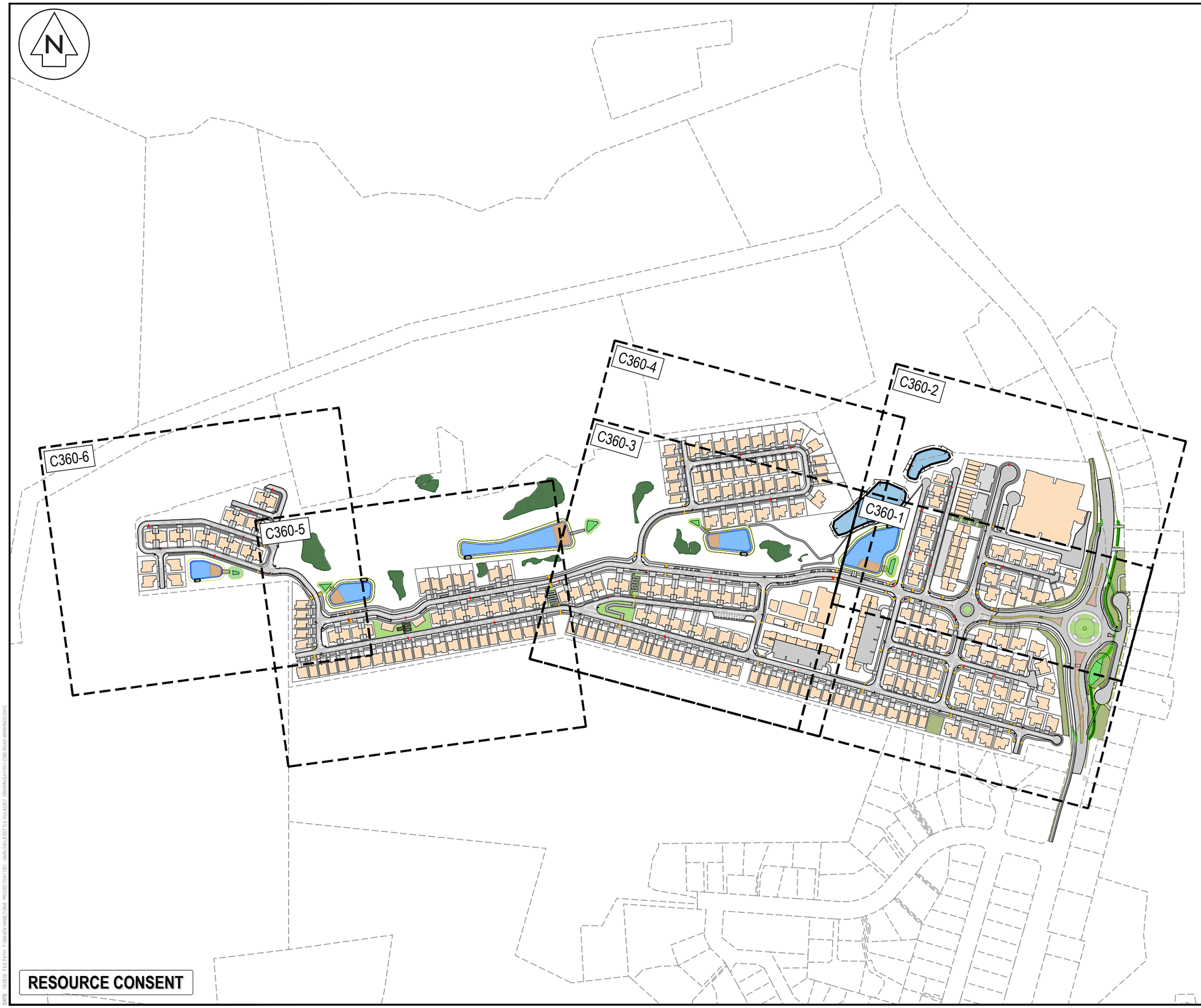
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD

Title
PROPOSED FOOTPATH PLAN

Project no.	411001
Scale	1:500 @ A3
Cad file	411001-C356-FOOTPATH.DWG
Drawing no.	C356-5 Rev A

DATE: 10/5/26 FILEPATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C356-FOOTPATH.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD MARKING PLAN

Project no.	411001		
Scale	1:4000 @ A3		
Cad file	411001-C360-ROAD MARKINGS.DWG		
Drawing no.	C360	Rev	A

RESOURCE CONSENT

DATE: 12/26 FILEPATH: P:\MAVEN HAMILTON\PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\DRAWING\411001-C360-ROAD MARKINGS.DWG

EXISTING FARM POND

PROPOSED STORMWATER WETLAND A

PRIVATE ROW 08

PRIVATE LOCAL ROAD 06

TRIPLE BLADE STREET SIGN ATTACHED TO STREETLIGHT POLE. REFER TO RITS STANDARD DETAIL DWG C380-3

VESTED LOCAL ROAD 03

PR R2-2 GIVE WAY SIGN POST

PRIVATE LOCAL ROAD 04

PR R2-2 GIVE WAY SIGN POST

PR R2-2 GIVE WAY SIGN POST

REFER TO C350 DRAWING

PRIVATE COLLECTOR ROAD 01

VESTED COLLECTOR ROAD 01

PR R2-2 GIVE WAY SIGN POST

PRIVATE LOCAL ROAD 07

DUAL BLADE STREET SIGN. REFER TO RITS STANDARD DETAIL DWG C380-3

PR R2-2 GIVE WAY SIGN POST

TRIPLE BLADE STREET SIGN ATTACHED TO STREETLIGHT POLE. REFER TO RITS STANDARD DETAIL DWG C380-3

PRIVATE LOCAL ROAD 05

PRIVATE LOCAL ROAD 05

PR R2-2 GIVE WAY SIGN POST

DUAL BLADE STREET SIGN. REFER TO RITS STANDARD DETAIL DWG C380-3

LOCAL ROAD 03

SH3/OHAUPO ROAD

TRIPLE BLADE STREET SIGN ATTACHED TO STREETLIGHT POLE. REFER TO RITS STANDARD DETAIL DWG C380-3

PR R2-2 GIVE WAY SIGN POST

PRIVATE LOCAL ROAD 02

VESTED LOCAL ROAD 02

PR R2-2 GIVE WAY SIGN POST

ROAD 17

TRIPLE BLADE STREET SIGN ATTACHED TO STREETLIGHT POLE. REFER TO RITS STANDARD DETAIL DWG C380-3

TRIPLE BLADE STREET SIGN ATTACHED TO STREETLIGHT POLE. REFER TO RITS STANDARD DETAIL DWG C380-3

Lot 1 DPS 860

Lot 11 DPS 15838

Lot 12 DPS 15838

Lot 2 DPS 15838

Lot 4 DPS 15838

Lot 9 DPS 15838

Part Allot 2

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD MARKING PLAN

Project no.	411001
Scale	1:1000 @ A3
Cad file	411001-C360-ROAD MARKINGS.DWG
Drawing no.	C360-1 Rev A

DATE: 10/26/26 FILEPATH: P:\MAVEN-HAMILTON\E_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7. DRAWINGS\411001 C360-ROAD MARKINGS.DWG

Lot 2
DP 500009

EXISTING FARM POND

EXISTING FARM POND

PROPOSED
STORMWATER
WETLAND A

Lot 1 DPS 4047

Lot 2 DPS 4047

Lot 3 DPS 4047

Lot 1 DP 30644

Lot 1 DPS 86190

Part Allot 245

PRIVATE ROW 08

PRIVATE LOCAL ROAD 06

VESTED LOCAL ROAD 03

TRIPLE BLADE STREET
SIGN ATTACHED TO
STREETLIGHT POLE.
REFER TO RITS
STANDARD DETAIL
DWG C380-3

PR R2-2 GIVE WAY SIGN POST

PR R2-2 GIVE WAY SIGN POST

PR R2-2 GIVE WAY SIGN POST

PR R2-2 GIVE WAY SIGN POST

PRIVATE LOCAL ROAD 04

VESTED COLLECTOR ROAD 01

PRIVATE COLLECTOR ROAD 01

PRIVATE LOCAL ROAD 07

VESTED LOCAL ROAD 03

REFER TO C350
DRAWINGS

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD MARKING PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C360-ROAD MARKINGS.DWG		
Drawing no.	C360-2	Rev	A

DATE: 02/2026 FILE PATH: F:\MAVEN\HAMILTON\0_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\1_DRAWINGS\411001-C360-ROAD MARKINGS.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD MARKING PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C360-ROAD MARKINGS.DWG		
Drawing no.	C360-3	Rev	A

RESOURCE CONSENT

DATE: 10/2026 FILE PATH: F:\MAVEN\HAMILTON\E PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C360-ROAD MARKINGS.DWG

Lot 1
DPS 18158

Lot 2
DP 500009

PRIVATE LOCAL ROAD 11

PRIVATE LOCAL ROAD 11

PRIVATE LOCAL ROAD 11

PR R2-2 GIVE WAY SIGN POST

DUAL BLADE STREET SIGN.
REFER TO RITS STANDARD
DETAIL DWG C380-3

EX-WETLAND

DUAL BLADE STREET SIGN.
REFER TO RITS STANDARD
DETAIL DWG C380-3

PROPOSED
STORMWATER
WETLAND E

TRIPLE BLADE STREET SIGN ATTACHED TO
STREETLIGHT POLE. REFER TO RITS
STANDARD DETAIL DWG C380-3

PROPOSED
STORMWATER
WETLAND A

PR R2-2 GIVE WAY SIGN POST

PRIVATE COLLECTOR ROAD 01

PR R2-2 GIVE WAY SIGN POST

TRIPLE BLADE STREET SIGN ATTACHED
TO STREETLIGHT POLE. REFER TO RITS
STANDARD DETAIL DWG C380-3

PRIVATE LOCAL ROAD 10

ROAD 09

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

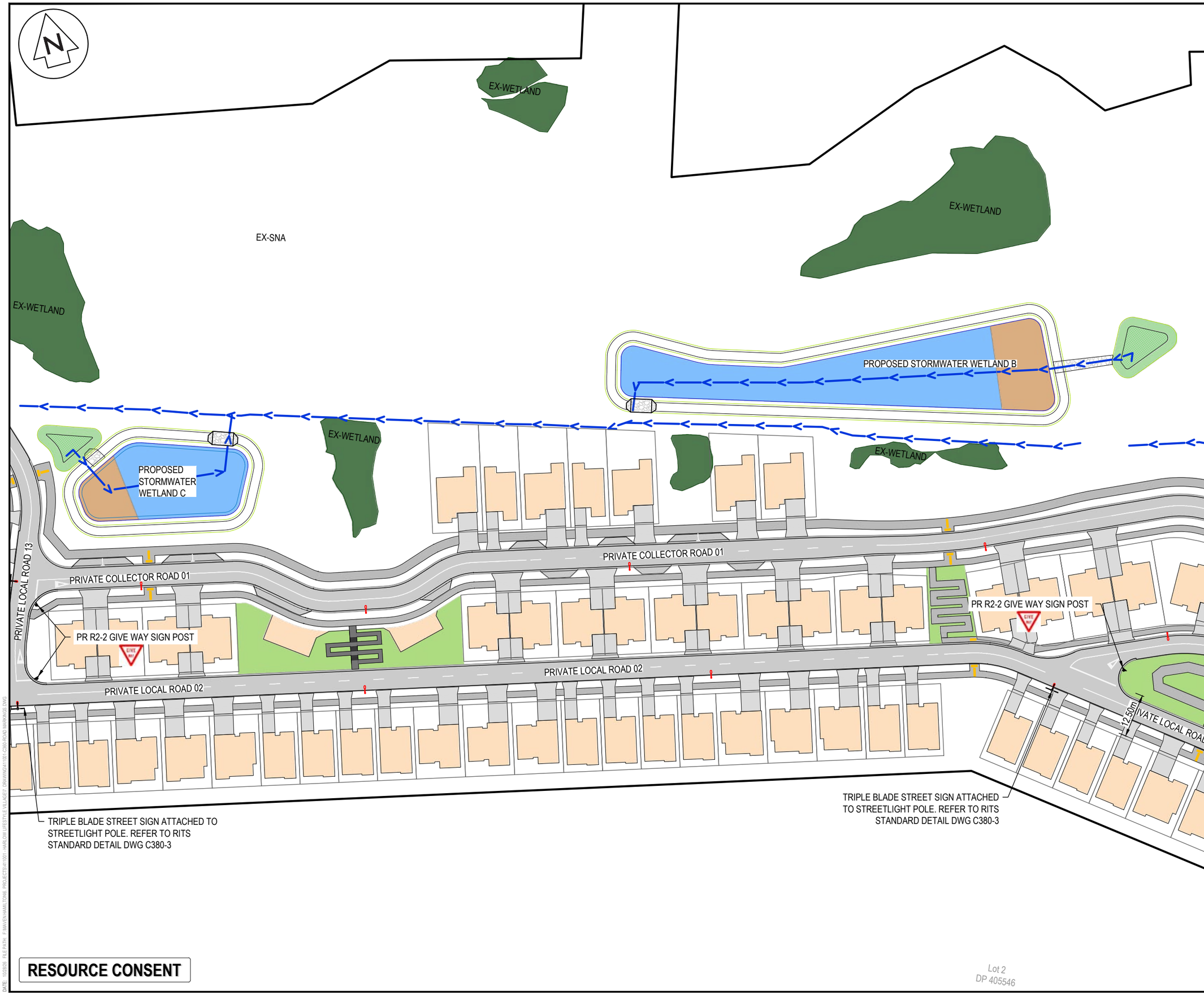
Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title
PROPOSED ROAD MARKING PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C360-ROAD MARKINGS.DWG		
Drawing no.	C360-4	Rev	A

DATE: 10/2026 FILE PATH: P:\MAVEN\HAILTONG PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\110 C360 ROAD MARKING.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

Title

PROPOSED ROAD MARKING PLAN

Project no.	411001
Scale	1:1000 @ A3
Cad file	411001-C360-ROAD MARKINGS.DWG
Drawing no.	C360-5 Rev A

RESOURCE CONSENT

DATE: 10/2026 FILE PATH: F:\MAVEN\HAMILTON_PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE_DRAWINGS\411001-C360-ROAD MARKINGS.DWG



RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. CONVERSION TO MOTURIKI 1953 CAN BE ACHIEVED BY ADDING 0.2594M.BOUNDARIES ARE SUBJECT TO FINAL SURVEY
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.

Legend

- EX BDY
- PROP BDY
- ROAD CENTRELINE
- PROP STREET TREE
- PROP STREET LIGHT
- PROP STREET SIGN
- ROAD NAME SIGN
- TACTILE PAVERS
- NO STOPPING LINE
- WHITE LINE MARKING

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2026
Drawn	AJP	03/2026
Checked	SM	10/2026

Maven Waikato
07 242 0601
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

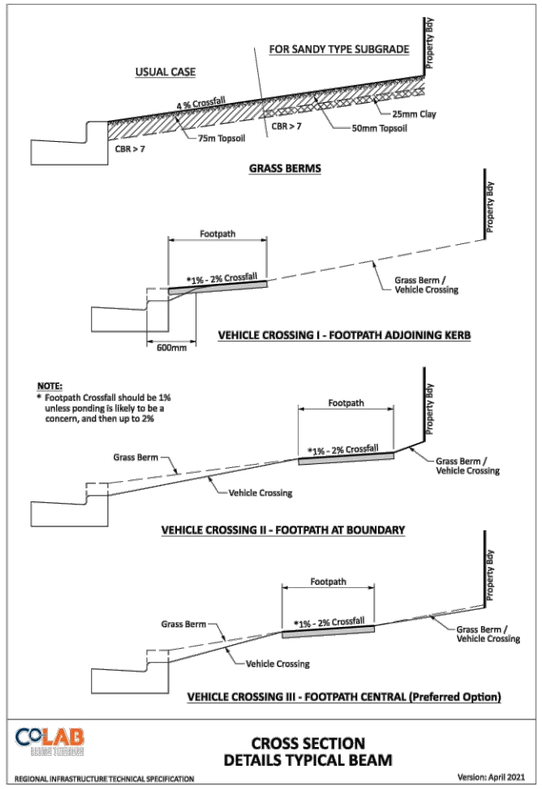
HARLOW LIFESTYLE VILLAGE FOR HARRLOW LIFESTYLE LTD

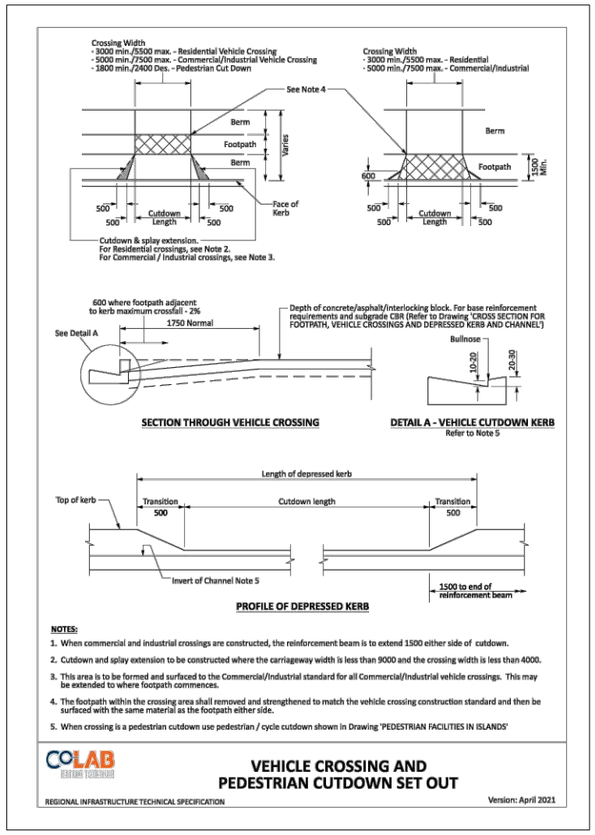
Title

PROPOSED ROAD MARKING PLAN

Project no.	411001		
Scale	1:1000 @ A3		
Cad file	411001-C360-ROAD MARKINGS.DWG		
Drawing no.	C360-6	Rev	A

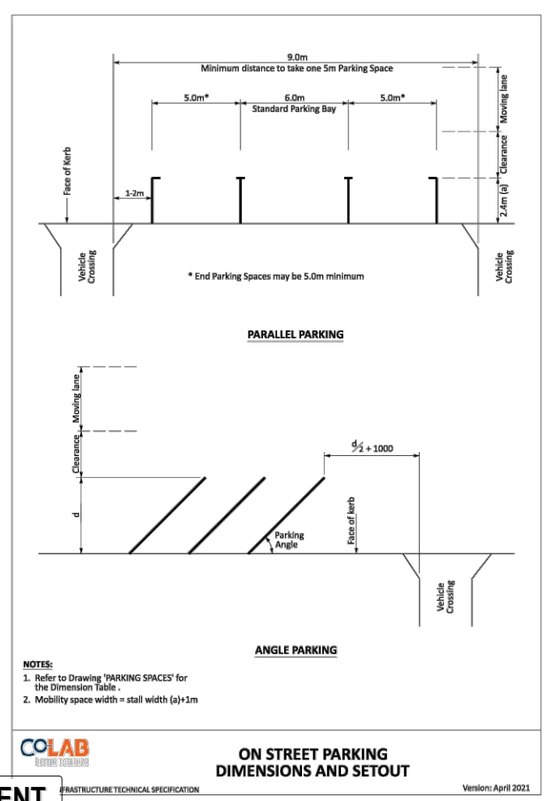
DATE: 10/2026 FILE PATH: P:\MAVEN\HAMILTON\E PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWINGS\411001-C360-ROAD MARKINGS.DWG

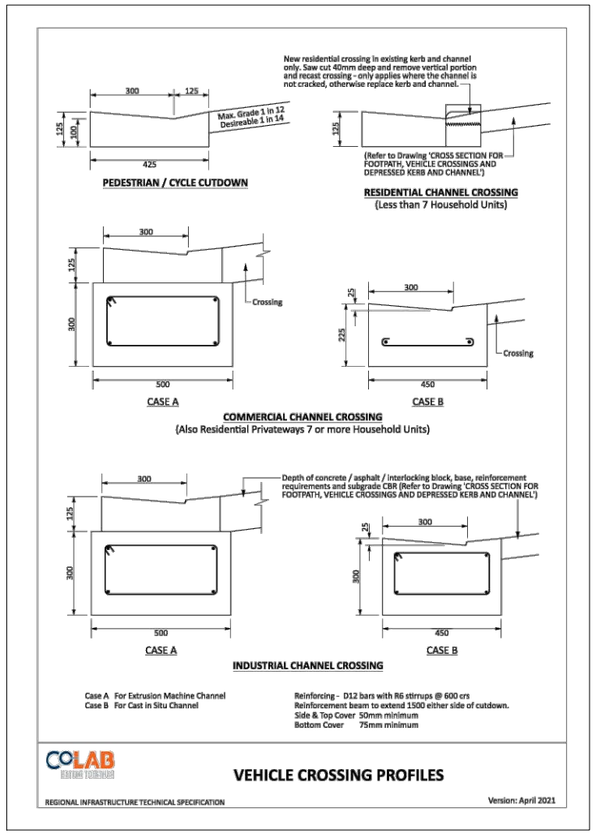




NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.





Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2025
Drawn	AJP	03/2025
Checked	SM	10/2026

Maven Waikato
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

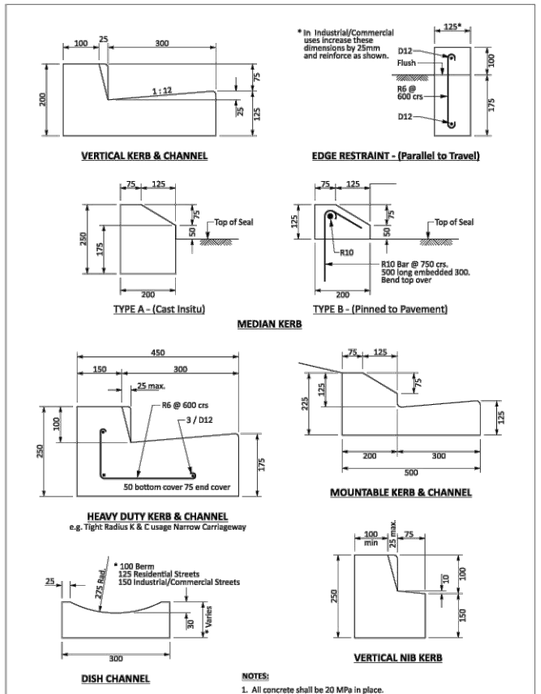
Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD

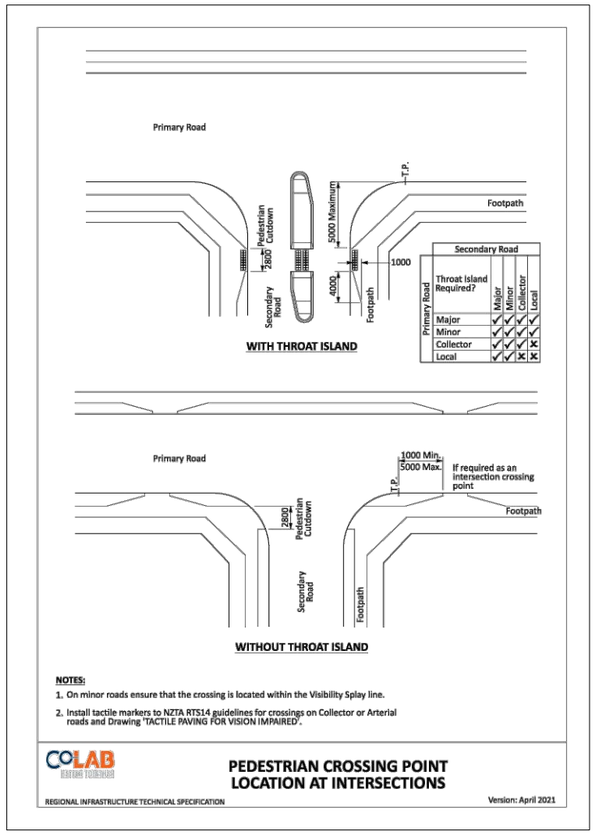
Title
PROPOSED ROADING STANDARD DETAILS

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C380-RD STANDARD DETAILS.DWG
Drawing no.	C380-1 Rev A

RESOURCE CONSENT

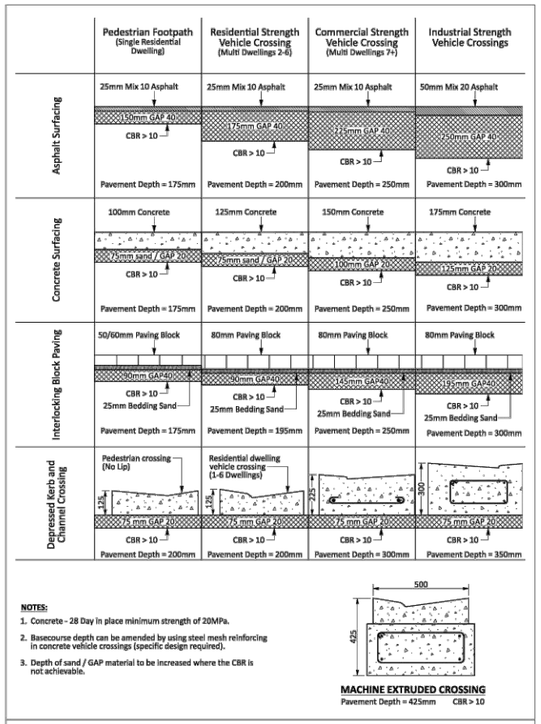
DATE: 10/026 FILE PATH: F:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C380-RD STANDARD DETAILS.DWG

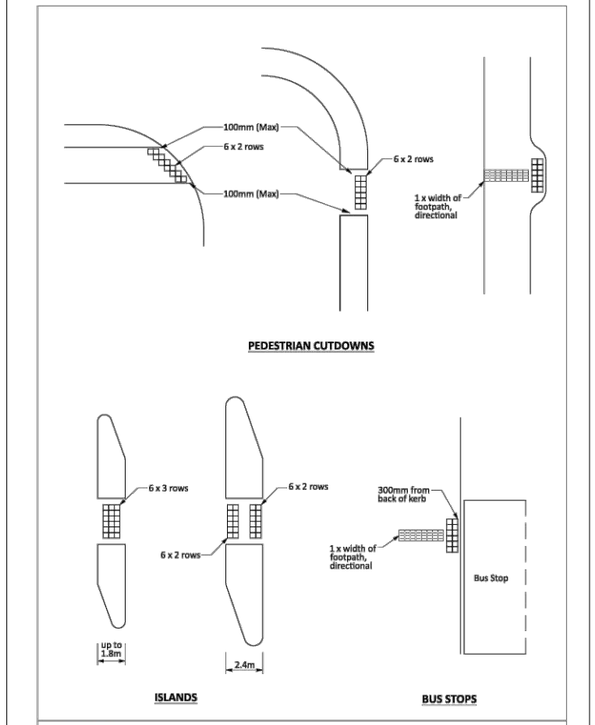




NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.





RESOURCE CONSENT

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2025
Drawn	AJP	03/2025
Checked	SM	10/2026

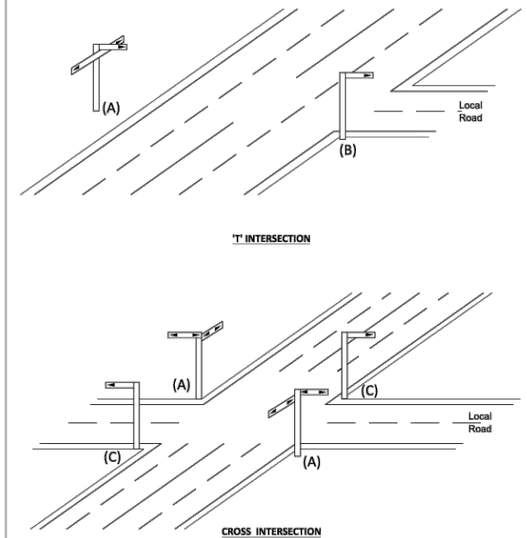
Maven Waikato
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD

Title
PROPOSED ROADING STANDARD DETAILS

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C380-RD STANDARD DETAILS.DWG
Drawing no.	C380-2 Rev A

DATE: 10/026 FILE PATH: F:\MAVEN HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C380 RD STANDARD DETAILS.DWG



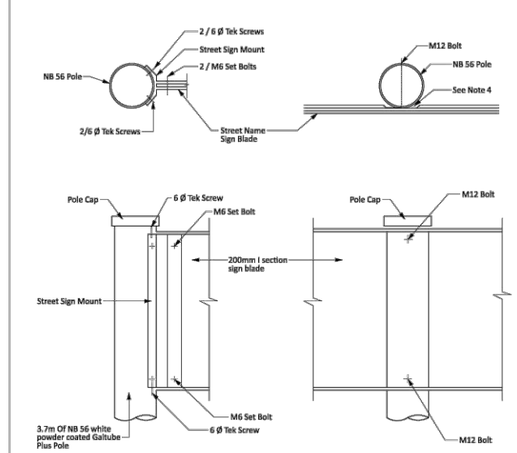
NOTES:

1. Triangular arrows to be added to Street Name signs as indicated on diagrams (both side of signs).
2. Signs should always be provided at location (A).
3. At 'T' intersection, a sign only needs to be erected at location (B) when the carriageway is excessively wide or due to visibility constraints.
4. Where the name of the cross-street changes, additional name signs should be provided at location (C).

COLAB

STREET NAME SIGNS
ARTERIAL OR COLLECTOR
INTERSECTION WITH LOCAL ROAD

REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATION — Version: April 2021



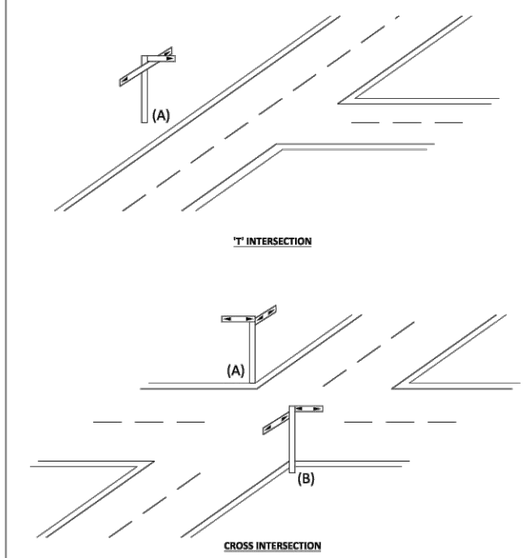
NOTES:

1. Plastic washers are to be used against the sign face. Bolts are to be tightened in a manner which will not tear the reflective sheeting.
2. The distance between the ground and the top of the top sign blade shall be 3.0m.
3. Lettering on the sign blade to finish not less than 30mm from blade end to allow complete visibility of the sign.
4. Where street name signs are to be attached to other than N.B. 56 Poles, the street sign mount is to be slotted top and bottom and strapped to pole with stainless steel bands.
5. Cut notch into I section sign blade (top and bottom) to enable sign to sit flat against pole.
6. No Exit supplements are to be taped to bottom flange of sign.
7. 'Signfix' brackets shall be used for end mounted signs longer than 1.2m.

COLAB

ATTACHMENT OF STREET NAME
SIGN BLADES TO POLES

REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATION — Version: April 2021



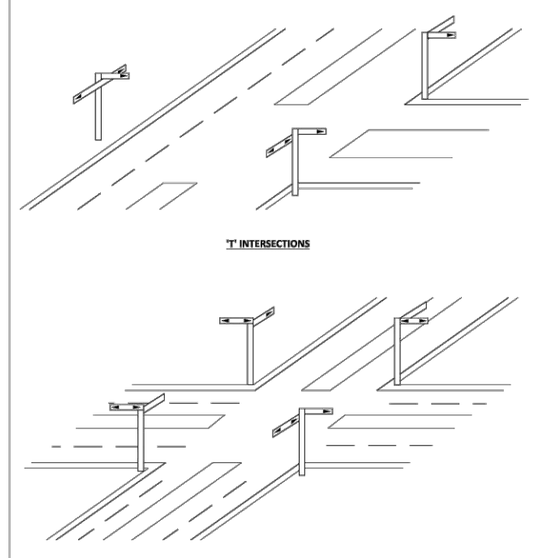
NOTES:

1. Triangular arrows to be added to Street Name signs as indicated on diagrams (both side of signs).
2. Signs should always be provided at location (A).
3. Where the name of the cross-street changes, additional name signs should be provided at location (B).

COLAB

STREET NAME SIGNS
LOCAL / LOCAL INTERSECTIONS

INFRASTRUCTURE TECHNICAL SPECIFICATION — Version: April 2021



NOTES:
Triangular arrows to be added to Street Name signs as indicated on diagrams (both sides of sign).

COLAB

STREET NAME SIGNS
ARTERIAL / COLLECTOR INTERSECTION

REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATION — Version: April 2021

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2025
Drawn	AJP	03/2025
Checked	SM	10/2026

Maven Waikato
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project
HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD

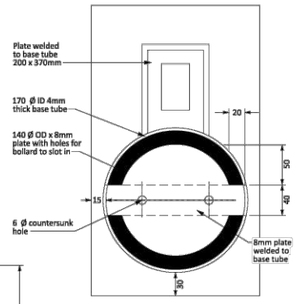
Title
PROPOSED ROADING STANDARD DETAILS

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C380-RD STANDARD DETAILS.DWG
Drawing no.	C380-3 Rev A

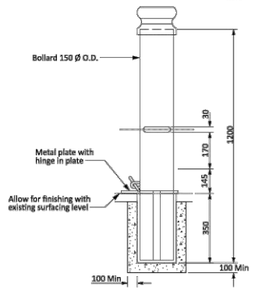
RESOURCE CONSENT

DATE 10/026 FILE PATH: F:\MAVEN HAMILTON\6 PROJECTS\411001 HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C380-RD STANDARD DETAILS.DWG

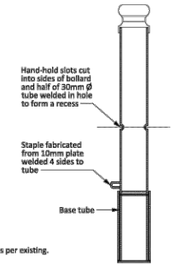




BASE TUBE PLAN



ELEVATION



SECTION A-A

NOTES:

1. All bollards are to be installed in footpath areas.
2. Base tubes are to be cast into concrete and the surrounding surface is to be reinstated as per existing.
3. The base tube and locking plate are to be flush with the existing surface.
4. All bollards are to have a 600mm clearance to the kerb face.
5. Bollard cap is made of spun aluminium (scalloped style shown)
6. Bollard caps are to be held in place with rivets.
7. Galvanised or Powder coating, colour to be specified.
8. Bollard is to be slotted 350mm from the bottom to allow it to sit in base tube.
9. A secondary base tube, located nearby, may be required to allow for safe storage of bollards when removed for extended period.

COLAB BETTER TOGETHER

LOCKABLE REMOVABLE BOLLARDS

REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATION — Version: April 2021





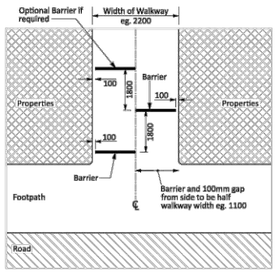
NOTES:

1. Sign to be double sided.
2. Sign to be mounted to the back of a bus stop / taxi pole.
3. Sign 200x200.
4. Symbol to suit sign.
5. Signs to comply with NZTA Traffic Control Devices Manual.

COLAB BUILDING TOGETHER

BUS STOP / TAXI SUPPLEMENT

REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATION — Version: April 2021

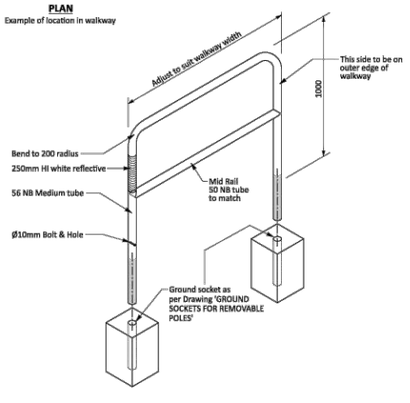


PLAN

Example of location in walkway

NOTES:

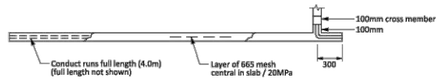
1. Concrete to have 20 MPa in place strength at 28 days.
2. Concrete to be finished flush with surrounding surface.
3. All pipe work to be galvanised.
4. For PED handrail use alternative mounting detail.
5. Above ground tubing to be powder coated white.



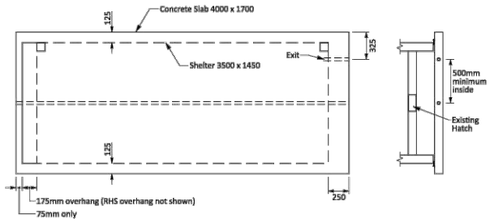
COLAB BETTER TOGETHER

PEDESTRIAN HANDRAIL OR WALKWAY BARRIER

INFRASTRUCTURE TECHNICAL SPECIFICATION — Version: April 2021



FRONT ELEVATION



PLAN — END

COLAB BUILDING TOGETHER

STANDARD 3.5m BUS SHELTER FOUNDATION DETAIL

REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATION — Version: April 2021

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2025
Drawn	AJP	03/2025
Checked	SM	10/2026

Maven Waikato
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD

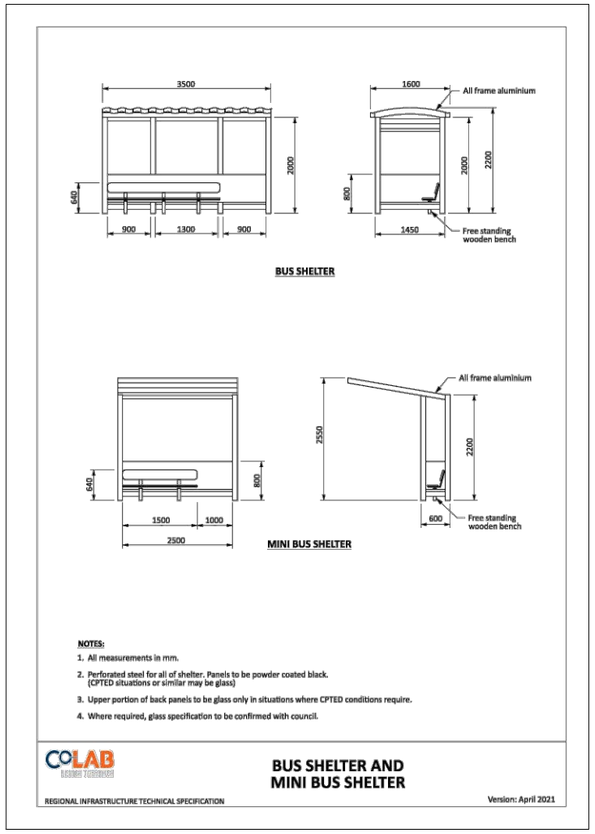
Title

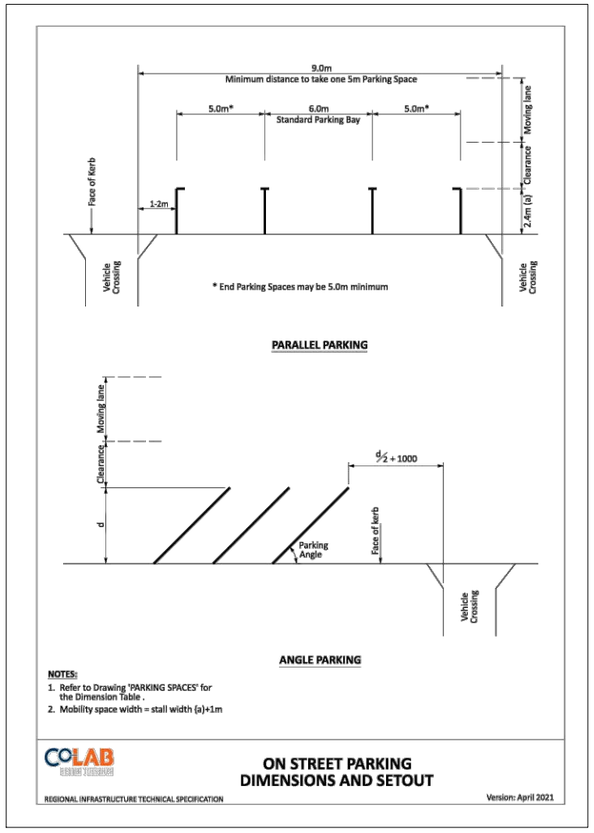
PROPOSED ROADING STANDARD DETAILS

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C380-RD STANDARD DETAILS.DWG
Drawing no.	C380-4 Rev A

RESOURCE CONSENT

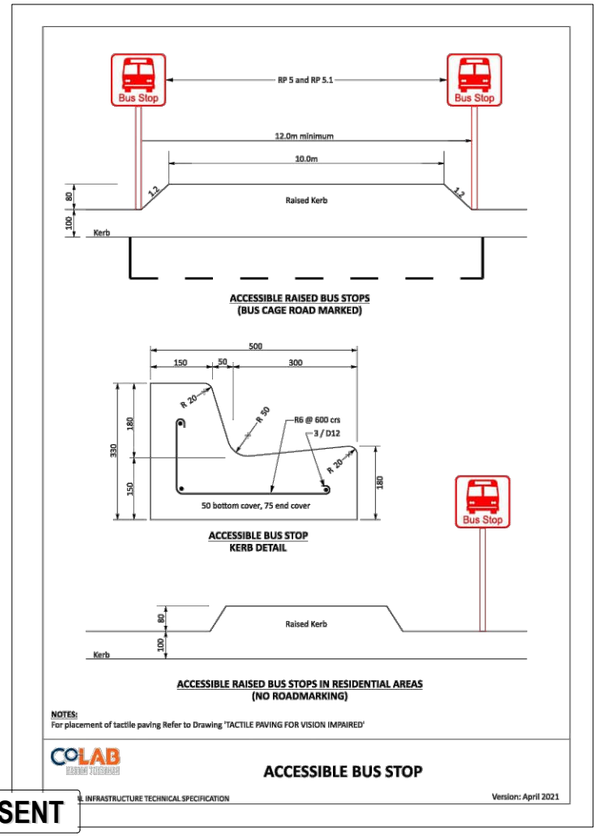
DATE: 10/026 FILE PATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DRAWING\411001-C380-RD STANDARD DETAILS.DWG

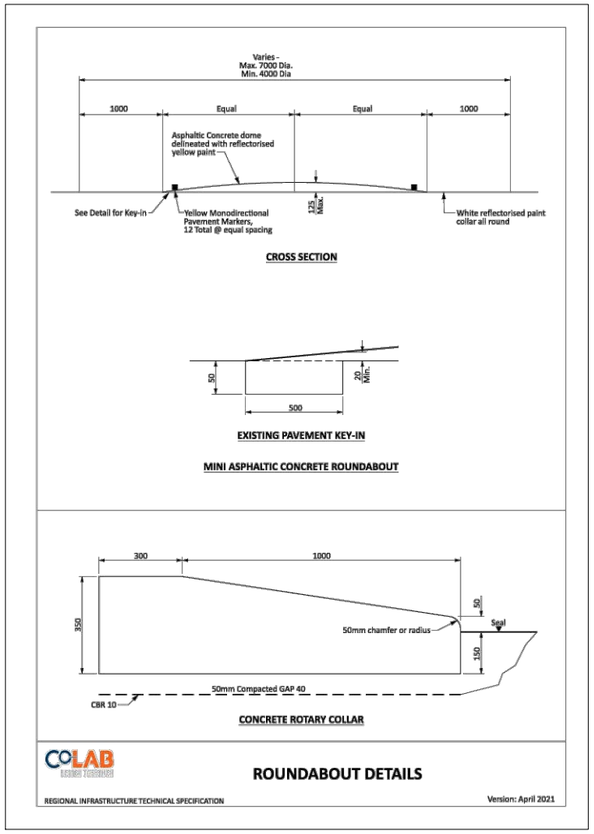




NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH WAIKATO REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS.
2. CO-ORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000
3. LEVELS IN TERMS OF THE NZ VERTICAL DATUM 2016. BOUNDARIES ARE SUBJECT TO FINAL SURVEY.
4. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY HIS OPERATIONS.
5. THE CONTRACTORS SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
6. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
7. SETOUT SCHEDULE WITH CO-ORDINATES OF CHAINAGE POINTS ALONG ROAD CENTERLINE TO BE SUPPLIED TO THE CONTRACTORS PRIOR TO CONSTRUCTION.
8. REFER TO LONG SECTION FOR FINISHED CENTERLINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.





RESOURCE CONSENT

Rev	Description	By	Date
A	RESOURCE CONSENT	AJP	10/2026

	By	Date
Survey	MAVEN	01/2026
Design	SM	03/2025
Drawn	AJP	03/2025
Checked	SM	10/2026

Maven Waikato
info@maven.co.nz
www.maven.co.nz
19 Kaimiro Street, Pukete
Hamilton 3200
New Zealand

Project

HARLOW LIFESTYLE VILLAGE FOR HARLOW LIFESTYLE LTD

Title

PROPOSED ROADING STANDARD DETAILS

Project no.	411001
Scale	AS SHOWN
Cad file	411001-C380-RD STANDARD DETAILS.DWG
Drawing no.	C380-5 Rev A

DATE: 10/026 FILE PATH: F:\MAVEN\HAMILTON\6 PROJECTS\411001 - HARLOW LIFESTYLE VILLAGE\7 DWG\WIG\411001-C380-RD STANDARD DETAILS.DWG