



DP 305244

Lot 5  
DPS 74018

PLAN C5001

PLAN C5002

Lot 31  
DP 562902

Lot 1  
DP 491699

Lot 32  
DP 562902

Lot 33  
DP 562902

Lot 1  
DPS 29613

Lot 34  
DP 562902

Lot 29  
DP 562902

Lot 30  
DP 562902

ORCHARD PLACE

OLIVE PLACE

Lot 24  
DP 562902

HIGHROVE AVENUE

TOPSOIL TO BE SPREAD OVER THE WASTEWATER DISPOSAL FIELD TO MIN. 68.8mRL TO ACHIEVE MINIMUM 600mm VERTICAL SEPARATION TO PEAK GROUNDWATER LEVELS OF 67.8mRL

INDICATIVE WW DISPOSAL RESERVE FIELD (12,074m<sup>2</sup>) (SIZED AT 50%).

BOREHOLE LOCATION

WWTP (INDICATIVE SIZE (25x60m) AND LOCATION)

63mm PE100 SDR11 (RISING MAIN) TO SOAKAGE FIELD

PLAN C5003

PLAN C5004

50.00m

FACILITIES

Lot 26  
DP 562902

Lot 23  
DP 562902

Lot 22  
DP 562902

Lot 21  
DP 562902

Lot 19  
DP 562902

Lot 20  
DP 562902

PLAN C5005

PLAN C5006

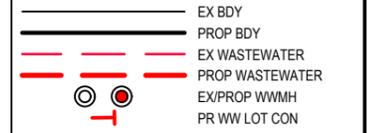
Lot 18  
DP 562902

AGED CARE HOSPITAL

Part Lot 1  
DP 21055

DATE: 12/1/25 FILEPATH: \\MAVEN\MAVENCONSULTING\CD\NS\RES\RES\PROJECTS\289001 - STATION ROAD - RV\DRAWINGS\289001\_C5000 - WW.DWG

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH LOCAL COUNCIL STANDARDS.
  2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM 2016.
  3. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY THEIR OPERATIONS.
  4. PIPE BEDDING: 0 - 10% GRANULAR BEDDING, 10 - 20% WEAK CONCRETE BEDDING GREATER THAN 20% WEAK CONCRETE BEDDING (7MPa PLUS ANTI SCOUR BLOCKS AT 6M CRS).
  5. EACH CONNECTION SHALL BE MARKED BY A 50MMx50MM TREATED PINE STAKE EXTENDING 600MM ABOVE GROUND LEVEL WITH THE TOP PAINTED. THIS MARKER POST SHALL BE PLACED ALONGSIDE A TIMBER MARKER INSTALLED AT THE TIME OF PIPELAYING AND EXTENDING FROM THE CONNECTION TO 150MM BELOW FINISHED GROUND LEVEL. CONNECTIONS SHALL BE ACCURATELY INDICATED ON "AS BUILT" PLANS.
  6. APPROVED HARDFILL IS TO BE USED IN BACKFILLING OF ALL ROAD CROSSINGS AND VEHICLE CROSSINGS TO COUNCIL STANDARDS.
  7. HEAVY DUTY MANHOLE LIDS AND FRAMES TO BE USED IN TRAFFICKED AREAS, ALL MANHOLES SHALL HAVE STAINLESS GRATES INSTALLED.
  8. ALL MANHOLES ARE TO BE 1050MMØ PRE CAST CONCRETE UNLESS SHOWN OTHERWISE.
  9. ALL LINES ARE TO BE MIN. 150MMØ PVC CLASS SN16 UNLESS SHOWN OTHERWISE.
  10. ALL LOT CONNECTION TO BE MIN. 100mmØ PVC CLASS SN16 UNLESS SHOWN OTHERWISE.
  11. 150MMØ PIPES THAT DO NOT TERMINATE IN A MANHOLE MUST BE TERMINATED WITH A 100MMØ ON A 150MMØ LUNDEN JUNCTION AND BLANK CAP.
  12. ALL LINES TO BE ABANDONED SHALL BE SEALED AT EACH END. TIMING OF ALL SEALING TO BE COORDINATED WITH COUNCIL STAFF.
  13. PEAK GROUNDWATER LEVELS PER WGA'S MEMO NOVEMBER 2025 EXPECTED IN RANGE OF 0.5m-1.5m BELOW DESIGN SURFACE. ALL WASTEWATER INFRASTRUCTURE BELOW WATER LEVELS TO BE SEALED TO MINIMISE INFILTRATION AND INFLOW INTO THE WASTEWATER SYSTEM.



E	RESOURCE CONSENT	YZ	12/2025
D	RESOURCE CONSENT	YZ	11/2025
C	FOR CONSENT	MS	11/2025
B	FOR CONSENT	MS	04/2025
Rev	Description	By	Date
Survey	MAVEN		10/2024
Design	DIJ		11/2025
Drawn	DIJ		11/2025
Checked	MS		11/2025

Project  
**ASHBOURNE  
 RETIREMENT VILLAGE  
 MATAMATA  
 FOR  
 UNITY DEVELOPMENT LTD**

Title  
**PROPOSED  
 WASTEWATER DRAINAGE  
 OVERVIEW PLAN**

Project no.	289001
Scale	1:2500 @ A3
Cad file	289001 C5000 - WW.DWG
Drawing no.	C5000A
Rev	E

RESOURCE CONSENT