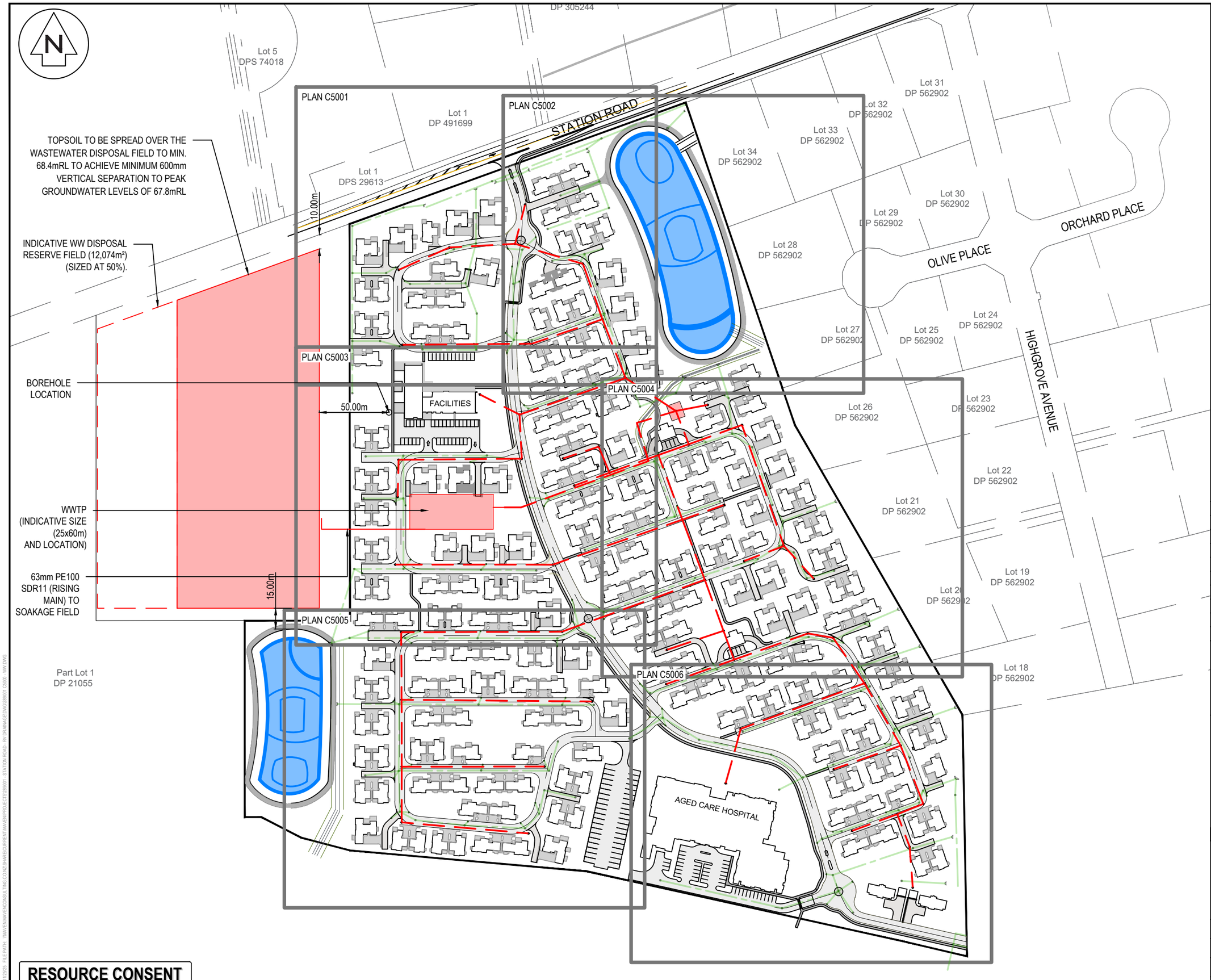

RESOURCE CONSENT

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.

LEGEND

- EX BDY
- PROP BDY
- EX WASTEWATER
- PROP WASTEWATER
- EX/PROP WWMH
- PR WW LOT CON

Rev	Description	By	Date
D	RESOURCE CONSENT	YZ	11/2025
C	FOR CONSENT	MS	11/2025
B	FOR CONSENT	MS	04/2025
A	FOR REVIEW	MS	01/2025

	By	Date
Survey	MAVEN	10/2024
Design	DIJ	11/2025
Drawn	DIJ	11/2025
Checked	MS	11/2025

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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	D