

STREAM CHANNEL

\_ 20m STREAM BUFFER

INDIGENOUS VEGETATION AREA

IV1 10m BUFFER

WETLANDS TO BE RETAINED

WETLAND 10m BUFFER

PLAN CHANGE AREA

BUILDINGS

IMPERVIOUS

NEW PARCELS

EXISTING KERBLINES

EXISTING IMPERVIOUS

EXISTING BUILDINGS

EXISTING PARCELS

LOLLS. L. ALL WORK TO COMPLY WITH COUNCIL AND PUBLIC NETWORK OPERTOR STANDARDS. ANY AM 3ETWEEN DRAWINGS AND STANDARDS TO BE REPORTED TO THE ENGINEER FOR CLARIFICATION . THE CONTRACTOR IS TO PEG INFRASTUCTURE LOCATIONS AND EARTHWORKS LEVELS PRIOR TO ORDERIN MATERIALS.

3. UNDEREUL DRAINAGE IS TO BE INSTALLED AT THE DIRECTION OF THE ENGINEER. IF THE CONTRACTOR ONDERVICE DAVINGE IS TO BE INSTALLED AN THE DIRECTION OF THE ENGINEER. IF THE ENCOUNTERS SPRINGS OR OTHER SOURCES OF WATER, THEY ARE TO NOTIFY THE ENGINEER.
EARTHWORKS ARE NOT TO BE EXTENDED INTO ADJOINING SITES UNLESS THE ENGINEER HAS INSTRUCTIONS

5. THE CONTRACTOR IS RESPONSIBILE FOR IDENTIFYING AND PROTECTING EXISTING SERVICES AND DRAINAGE ON SITE

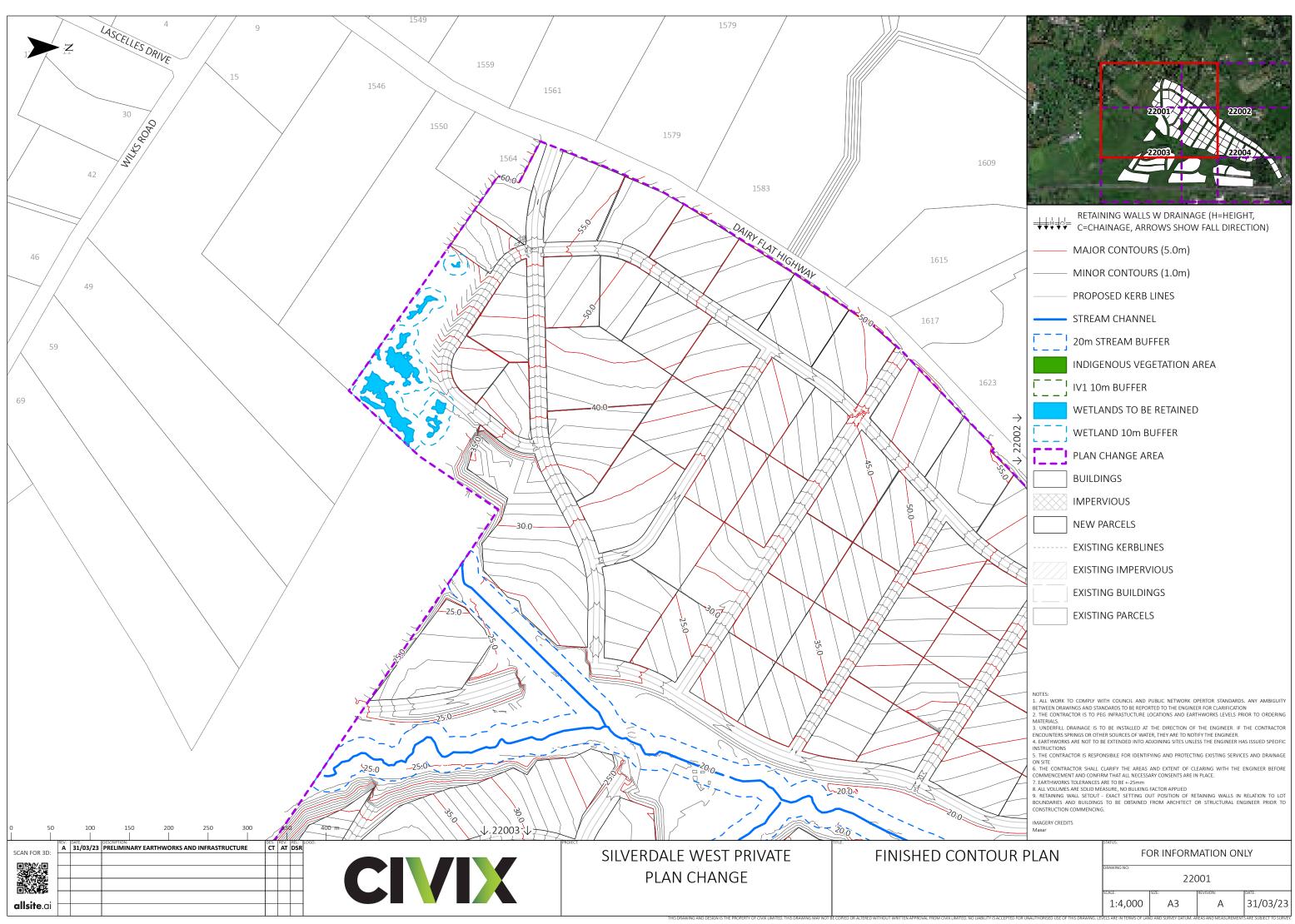
ON SITE 6. THE CONTRACTOR SHALL CLARIFY THE AREAS AND EXTENT OF CLEARING WITH THE ENGINEER BEFORE COMMENCEMENT AND CONFIRM THAT ALL NECESSARY CONSENTS ARE IN PLACE. 7. EARTHWORKS TOLERANCES ARE TO BE +-25mm 8. ALL VOLUMES ARE SOLD MEASURE, NO BULKING FACTOR APPLIED 9. RETAINING WALL SETOUT - EXACT SETTING OUT POSITION OF RETAINING WALLS IN RELATION TO LOT BOUNDARIES AND BULDINGS TO BE OBTAINED FROM ARCHITECT OR STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION COMMENTING

CONSTRUCTION COMMENCING.

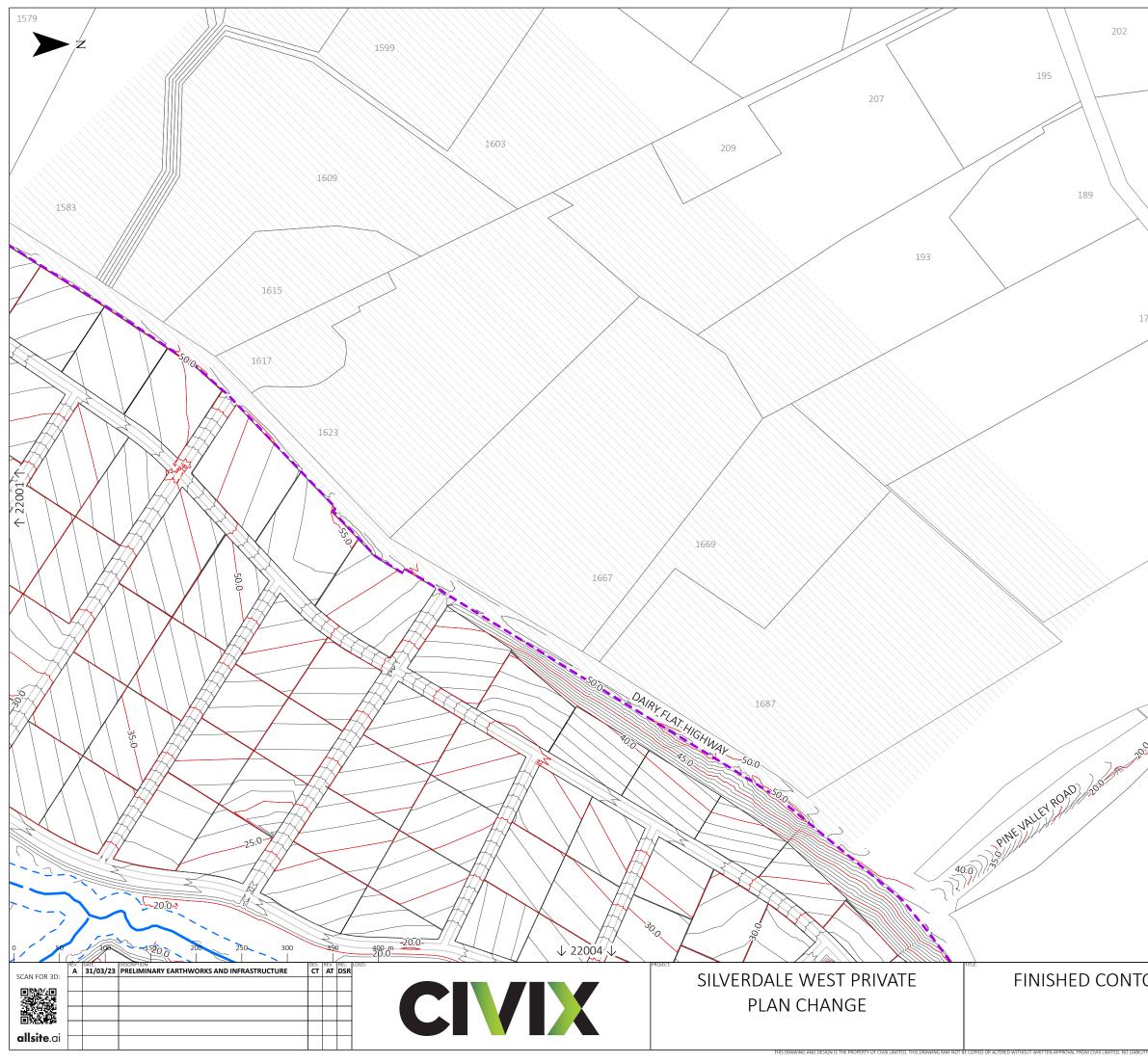


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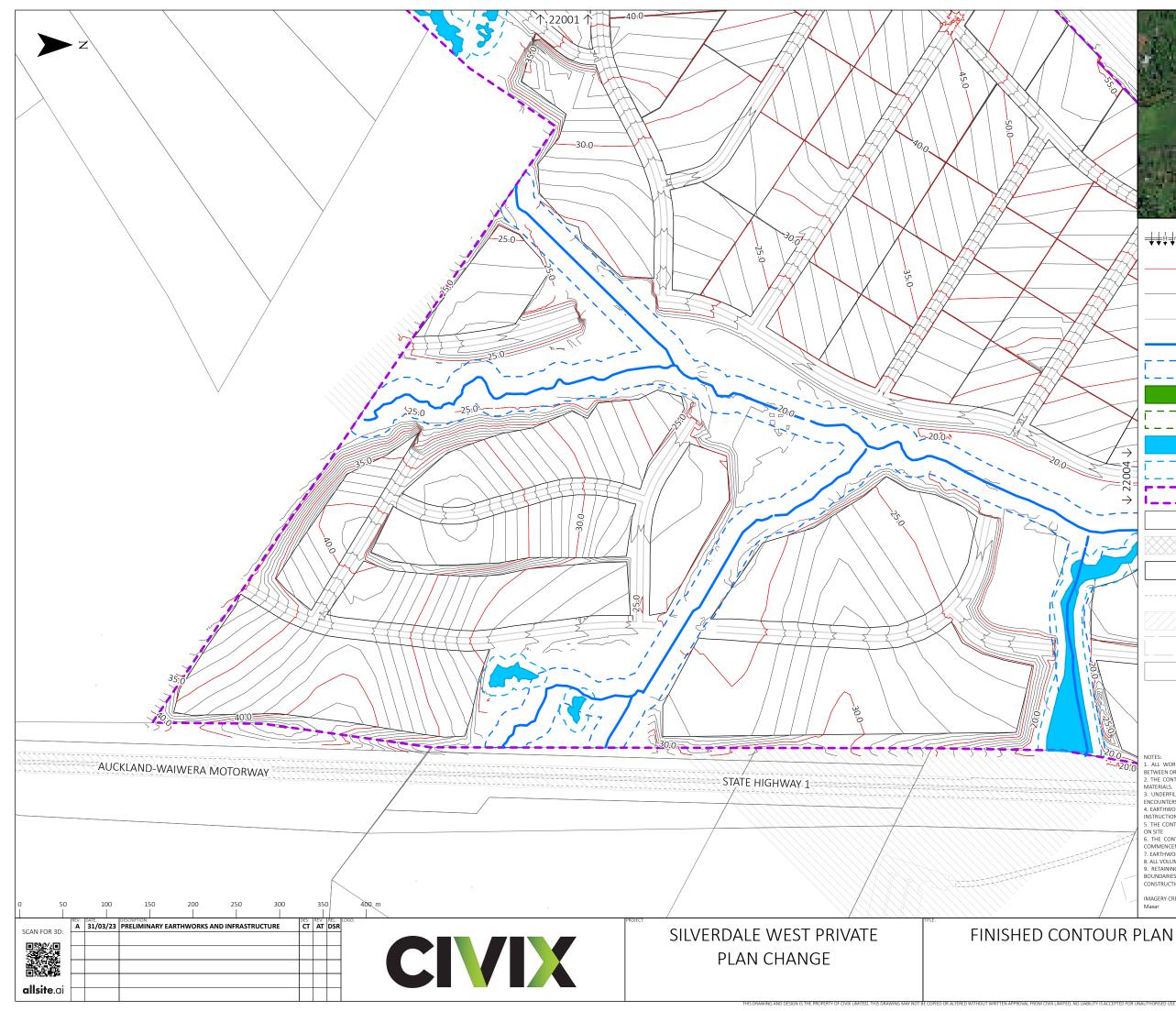
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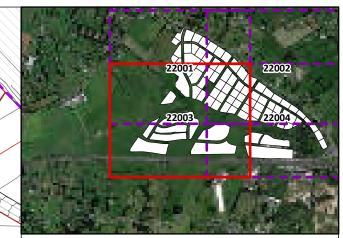


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		IING WALLS W DRAINAGE (H=HEIGHT, INAGE, ARROWS SHOW FALL DIRECTION)
	—— Majof	CONTOURS (5.0m)
75	MINOF	R CONTOURS (1.0m)
75	PROPC	SED KERB LINES
165	STREAI	M CHANNEL
	20m S <sup>-</sup>	REAM BUFFER
	INDIGE	NOUS VEGETATION AREA
		m BUFFER
	WETLA	NDS TO BE RETAINED
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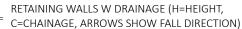
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- MAJOR CONTOURS (5.0m)
- MINOR CONTOURS (1.0m)
- PROPOSED KERB LINES
- STREAM CHANNEL
- 20m STREAM BUFFER

INDIGENOUS VEGETATION AREA

IV1 10m BUFFER

WETLANDS TO BE RETAINED

WETLAND 10m BUFFER

- PLAN CHANGE AREA
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- NEW PARCELS
- EXISTING KERBLINES

**EXISTING IMPERVIOUS** 

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EXISTING PARCELS

20

VULES: 1. ALL WORK TO COMPLY WITH COUNCIL AND PUBLIC NETWORK OPERTOR STANDARDS. ANY AMBIGUITY SETWEEN DRAWINGS AND STANDARDS TO BE REPORTED TO THE ENGINEER FOR CLARIFICATION 2. THE CONTRACTOR IS TO PEG INFRASTUCTURE LOCATIONS AND EARTHWORKS LEVELS PRIOR TO ORDERING ATERIALS.

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CONSTRUCTION COMMENCING.

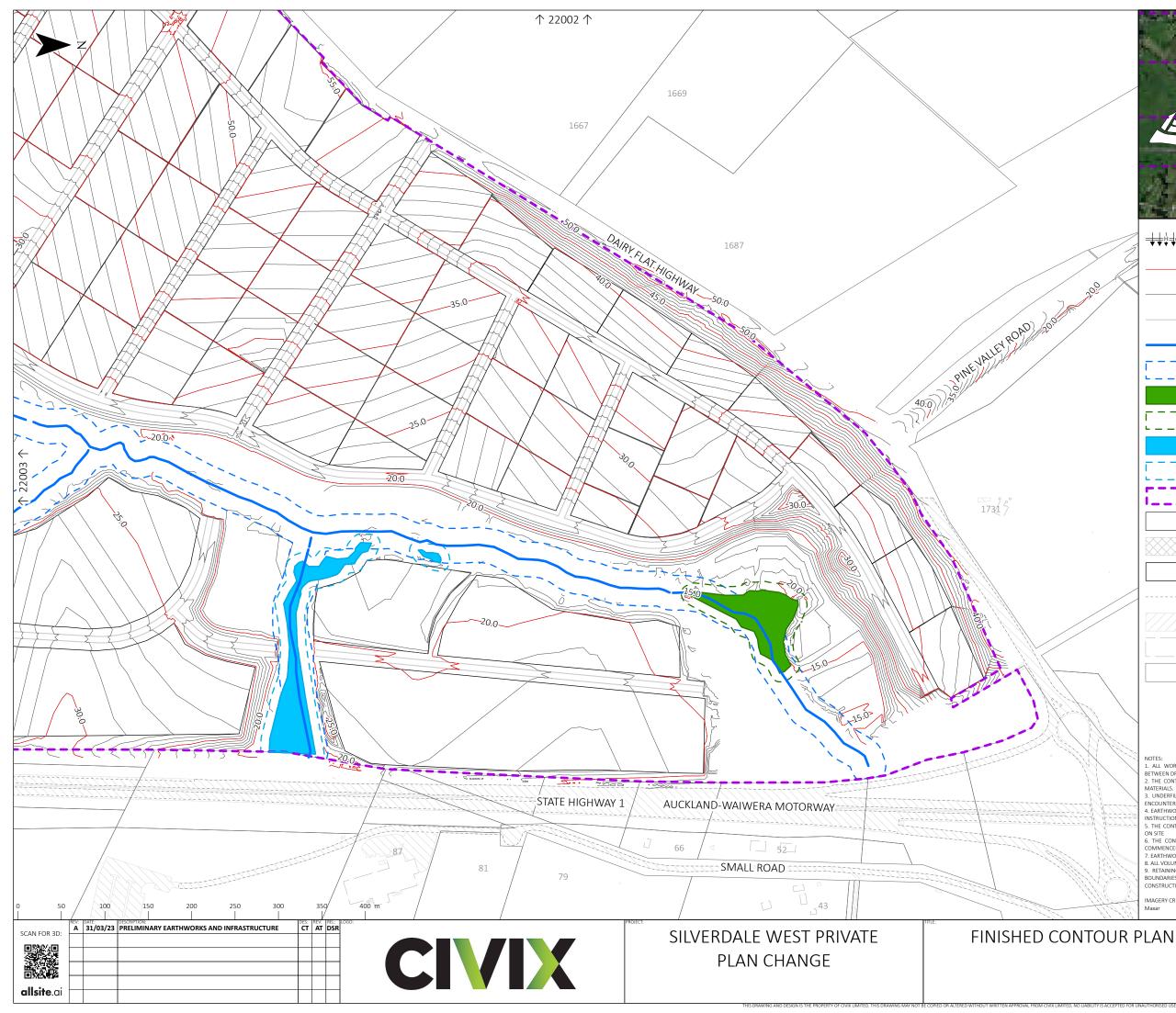
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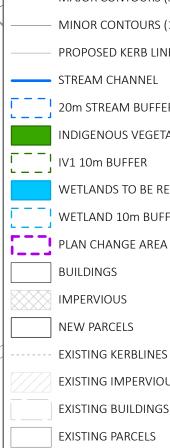
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RETAINING WALLS W DRAINAGE (H=HEIGHT, C=CHAINAGE, ARROWS SHOW FALL DIRECTION)

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CONSTRUCTION COMMENCING.



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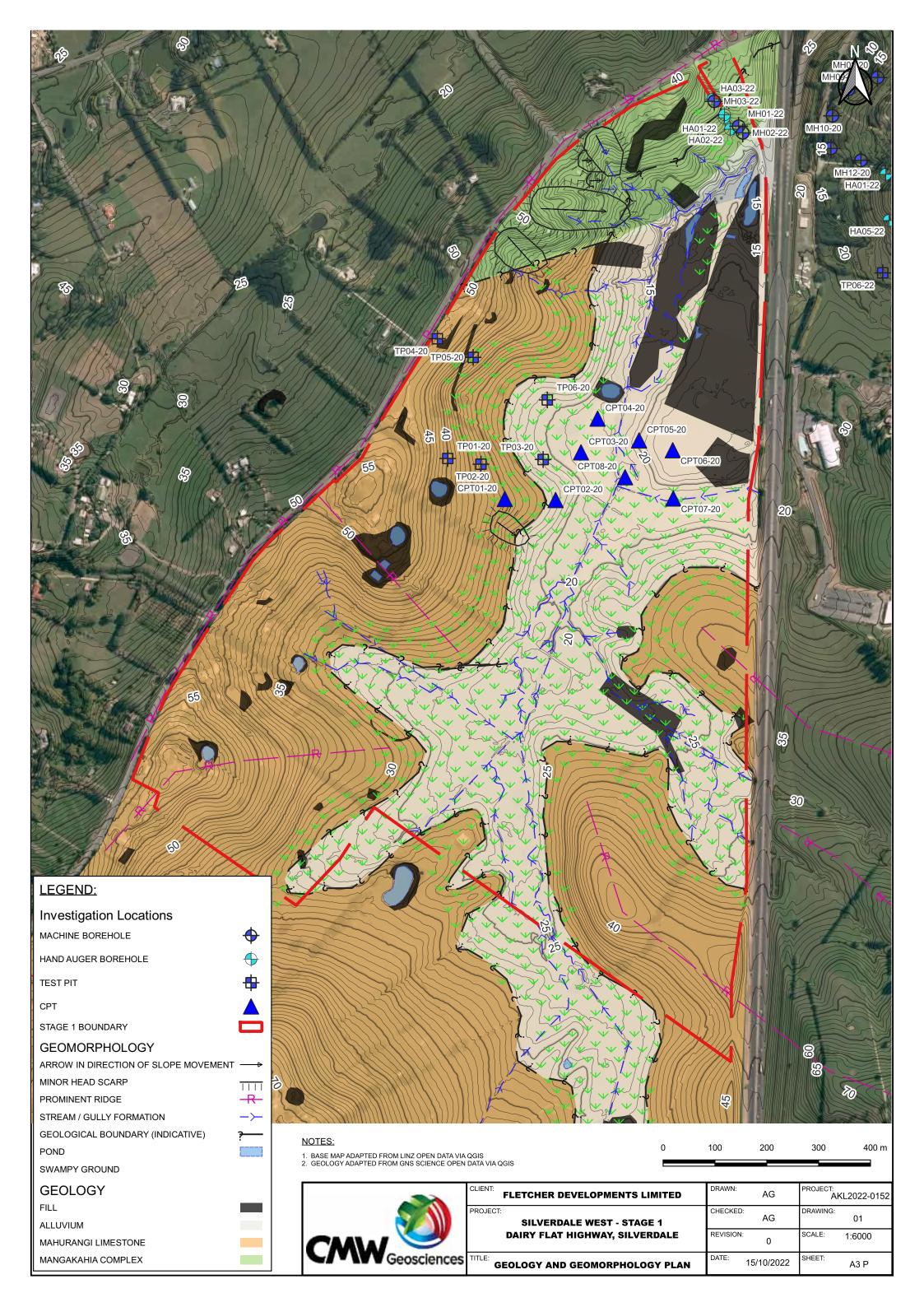




Figure 2. Watercourses and ponds at the site. Permanent stream (solid blue line), intermittent stream (dashed blue line), ephemeral flow path (dotted blue line), drain (solid purple line), pond (blue polygon with orange outline), and site boundary (turquoise line).



Figure 3. Watercourses and ponds at the northern and central portion of the site. Permanent stream (solid blue line), intermittent stream (dashed blue line), ephemeral flow path (dotted blue line), drain (solid purple line), pond (blue polygon with orange outline), and site boundary (turquoise line). Ponds visible on the aerial but not listed are no longer ponds on the ground.



Figure 4. Watercourses in the central portion of the site. Permanent stream (solid blue line), intermittent stream (dashed blue line), ephemeral flow path (dotted blue line), drain (solid purple line), pond (blue polygon with orange

outline), and site boundary (turquoise line). Ponds visible on the aerial but not listed are no longer ponds on the ground.



Figure 5. Watercourses across south portion of the site. Permanent stream (solid blue line), intermittent stream (dashed blue line), ephemeral flow path (dotted blue line), drain (solid purple line), pond (blue polygon with orange outline), and site boundary (turquoise line).