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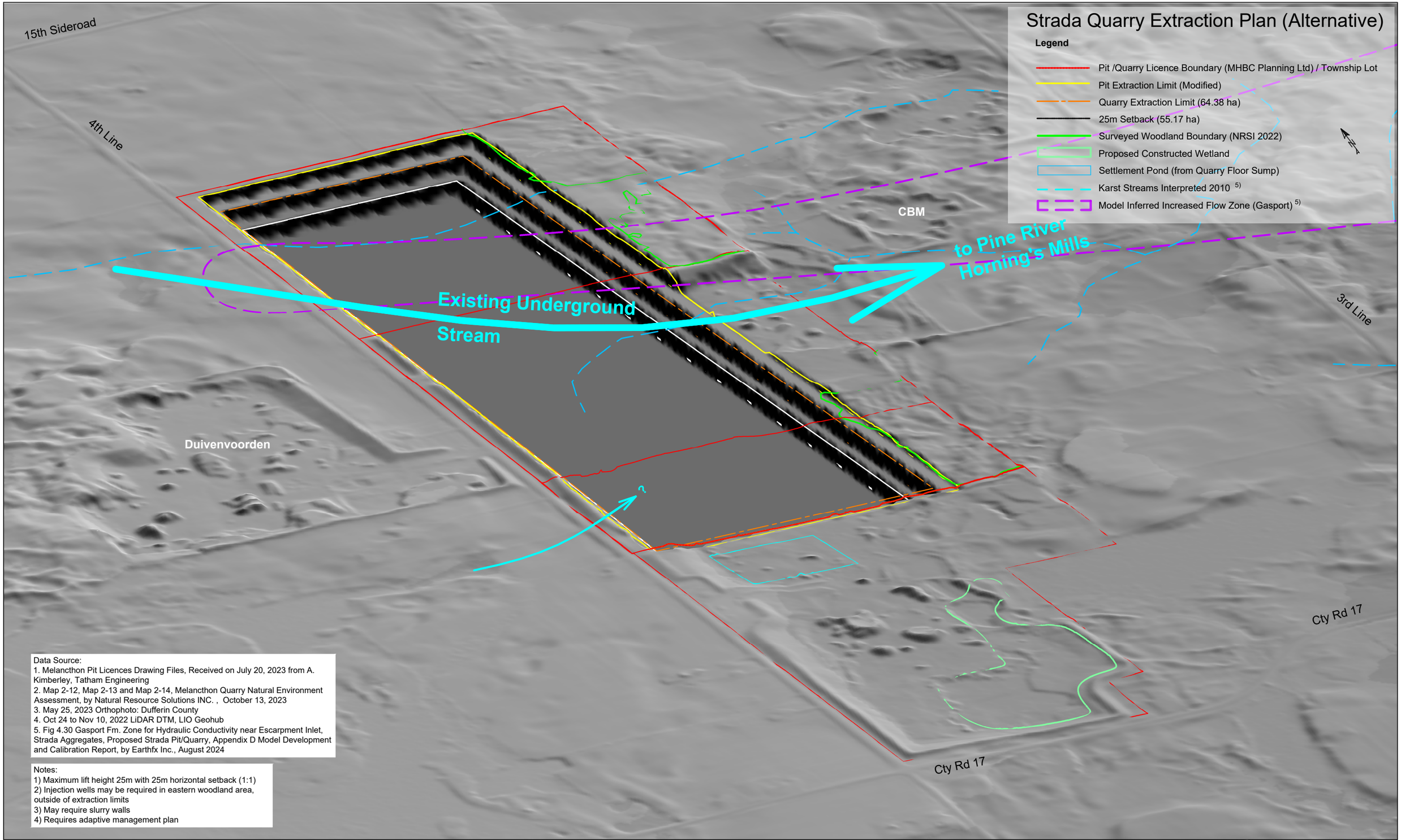
Fig H.24.1



Data Source:
1. Melancthon Pit Licences Drawing Files, Received on July 20, 2023 from A. Kimberley, Tatham Engineering
2. Map 2-12, Map 2-13 and Map 2-14, Melancthon Quarry Natural Environment Assessment, by Natural Resource Solutions INC. , October 13, 2023
3. May 25, 2023 Orthophoto: Dufferin County
4. Oct 24 to Nov 10, 2022 LiDAR DTM, LIO Geohub
5. Fig 4.30 Gasport Fm. Zone for Hydraulic Conductivity near Escarpment Inlet, Strada Aggregates, Proposed Strada Pit/Quarry, Appendix D Model Development and Calibration Report, by Earthfx Inc., August 2024

Notes:
1) Maximum lift height 25m with 25m horizontal setback (1:1)
2) Injection wells may be required in eastern woodland area, outside of extraction limits
3) May require slurry walls
4) Requires adaptive management plan

File Date: September 20, 2024
Horizontal Scale: 1:5,000

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