



MTE

MTE Consultants

123 St. George St., London, Ontario N6A 3A1

Edgevalley Phase 2

Preliminary

Stormwater Management Report

Report Date: January 25, 2024

MTE File No.: 42024-124

CONCLUSIONS AND RECOMMENDATIONS

Based on the foregoing analysis, it is concluded that:

- i. Quantity control for the Phase 2 lands will only be required for the medium density blocks to control to levels accounted for in the design of the existing regional SWM Facility;
- ii. Quality control for the development is provided by the existing SWM facility; and
- iii. The post-development infiltration deficit for the site can be mitigated by implementing active infiltration measures within the proposed medium density development blocks, passive measures can be applied within the residential lots and City right of ways to provide further mitigation.

It is recommended that:

- i. the site grading and erosion control measures be fully detailed as part of the detailed design stage of the development process;
- ii. the final design and conveyance capacity of Block 230 be finalized as part of the detailed design process; and
- iii. the block level infiltration measures be detailed at the time of site plan approval.

All of which is respectfully submitted,

MTE Consultants Inc.



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