

# **Functional Servicing Report – Terms of Reference**

(For Reference Only – site specific details may be required)

1. Introduction
  - 1.1. Purpose of Study
  - 1.2. Background Information
  - 1.3. Site Description
  - 1.4. Environmental Constraints and Development Limit
  - 1.5. Proposed Development Plan, Phasing and Tenureship
2. Grading Plan
  - 1.1. Existing Grading Plan
  - 1.2. Proposed Grading Plan
3. Water Servicing Plan
  - 3.1. Existing Water Servicing and Connections
  - 3.2. Proposed Watermain System Analysis and Design
4. Sanitary Servicing Plan
  - 4.1. Existing Sanitary Servicing, Connections and Flows
  - 4.2. Design Criteria and Demand
  - 4.3. Projected Sanitary Flows
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  - 5.2. Proposed Minor Storm Sewer System
  - 5.3. Proposed Major Storm Drainage System
  - 5.4. Proposed Easement(s) as applicable
6. Stormwater Management Plan
  - 6.1. Existing Drainage Pattern and Peak Flows
  - 6.2. Existing Soil and Groundwater Information
  - 6.3. Stormwater Management Criteria
  - 6.4. Proposed Stormwater Management Plan
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    - 6.4.2. Quality Treatment
    - 6.4.3. Erosion Controls as applicable
    - 6.4.4. Stormwater Management Pond Design as applicable
    - 6.4.5. Water Balance
    - 6.4.6. CLI ECA Compliance
7. Sustainability Assessment and Summary – Stormwater Management

8. Utilities
  - 8.1. Existing Conditions
  - 8.2. Servicing Considerations
  - 8.3. Hydro
  - 8.4. Telephone
  - 8.5. Natural Gas
  - 8.6. Cable Television and Internet
  - 8.7. Street Lighting
9. Geotechnical and Hydrogeological Investigation Findings and Recommendations
10. Erosion and Sedimentation Control Plan
11. Conclusion
  - 11.1. Grading Plan
  - 11.2. Water Servicing Plan
  - 11.3. Sanitary Servicing Plan
  - 11.4. Storm Sewer Servicing Plan
  - 11.5. Stormwater Management Plan
  - 11.6. Sustainability Assessment and Summary
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