



## THE CORPORATION OF THE TOWN OF AMHERSTBURG

### OFFICE OF ENGINEERING & INFRASTRUCTURE SERVICES

**MISSION STATEMENT:** *Committed to delivering cost-effective and efficient services for the residents of the Town of Amherstburg with a view to improve and enhance their quality of life.*

<b>Author's Name:</b> Todd Hewitt	<b>Report Date:</b> November 14, 2022
<b>Author's Phone:</b> 519 736-3664 ext. 2313	<b>Date to Council:</b> December 12, 2022
<b>Author's E-mail:</b> thewitt@amherstburg.ca	<b>Resolution #:</b>

**To:** Mayor and Members of Town Council

**Subject:** Placement of Underground Infrastructure, Curbs and Base Asphalt on Maintenance – Kingsbridge Subdivision Phase 10A & 5C

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#### 1. **RECOMMENDATION:**

It is recommended that:

1. The recommendations in the letter from the consulting engineer, BairdAE regarding Kingsbridge Development Phase 10A & 5C dated November 14, 2022 from the consulting engineer, Baird AE **BE ACCEPTED**; and,
2. The underground infrastructure, base asphalt and curbs for Kingsbridge Subdivision Phase 10A & 5C **BE PLACED** on a 1-year maintenance period, commencing November 14, 2022.

#### 2. **BACKGROUND:**

Kingsbridge Subdivision Phase 10A & 5C includes a portion of Thompson Avenue, Horseshoe Bay Crescent and Erie Isle Court. There are 4 townhomes containing 12 individual units and 39 semi detached homes containing 78 individual units for a total of 90 units being serviced with this phase.

#### 3. **DISCUSSION:**

In the spring and summer of 2022 the municipal services of Kingsbridge subdivision Phase 10A-5C were installed. These services include sanitary sewers, storm sewers and watermain along with the placement of curbs and base asphalt.

The Town attended a walkthrough with the consulting engineer Baird AE, the developer and the contractor on October 6, 2022 where the work was inspected. Administration concurs with the recommendation of Baird AE to place the underground infrastructure, base asphalt and curbs on maintenance per their letter of November 14, 2022.

It should be noted that the remainder of the utilities (Union Gas, Hydro One, Bell, etc.) have not been placed yet. This report only includes infrastructure that will be assumed by the municipality at a later date.

#### **4. RISK ANALYSIS:**

Not placing this infrastructure on maintenance would delay the issuance of residential building permits for this area.

#### **5. FINANCIAL MATTERS:**

The Town received a Letter of Credit from the developer in the value of \$1,313,665. This is equivalent to 50% of the value of these works recently completed.

Once the infrastructure has been placed on maintenance by the Town the security can be reduced by \$1,313,665 to \$892,220 which is 25% of the value of the work on maintenance plus 100% of the work remaining (i.e. surface asphalt & sidewalks). This provides the Town with financial security to ensure future maintenance is performed by the developer or the Town can exercise its rights using this security.

After completion of the 1-year maintenance period, the Town will assume these infrastructure assets and capitalize their cost into the Tangible Capital Asset (TCA) inventory and add the infrastructure into the Asset Management Plan (AMP) for future infrastructure replacement.

#### **6. CONSULTATIONS:**

Jesse Daudlin – Engineering Technologist

#### **7. CONCLUSION:**

It is recommended that the underground infrastructure, curbs and base asphalt for Kingsbridge Phase 10A & 5C be placed on 1-year maintenance.



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Todd Hewitt  
**Manager of Engineering**

## Report Approval Details

Document Title:	2022 12 12 - Kingsbridge Subdivision Phase 10A-5C - Placement of Infrastructure on Maintenance.docx
Attachments:	- Phase 10A and 5C Layout.pdf - BairdAE Letter of Conformance - Phase 10A-5C.pdf
Final Approval Date:	Dec 2, 2022

This report and all of its attachments were approved and signed as outlined below:



Antonietta Giofu



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Valerie Critchley



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