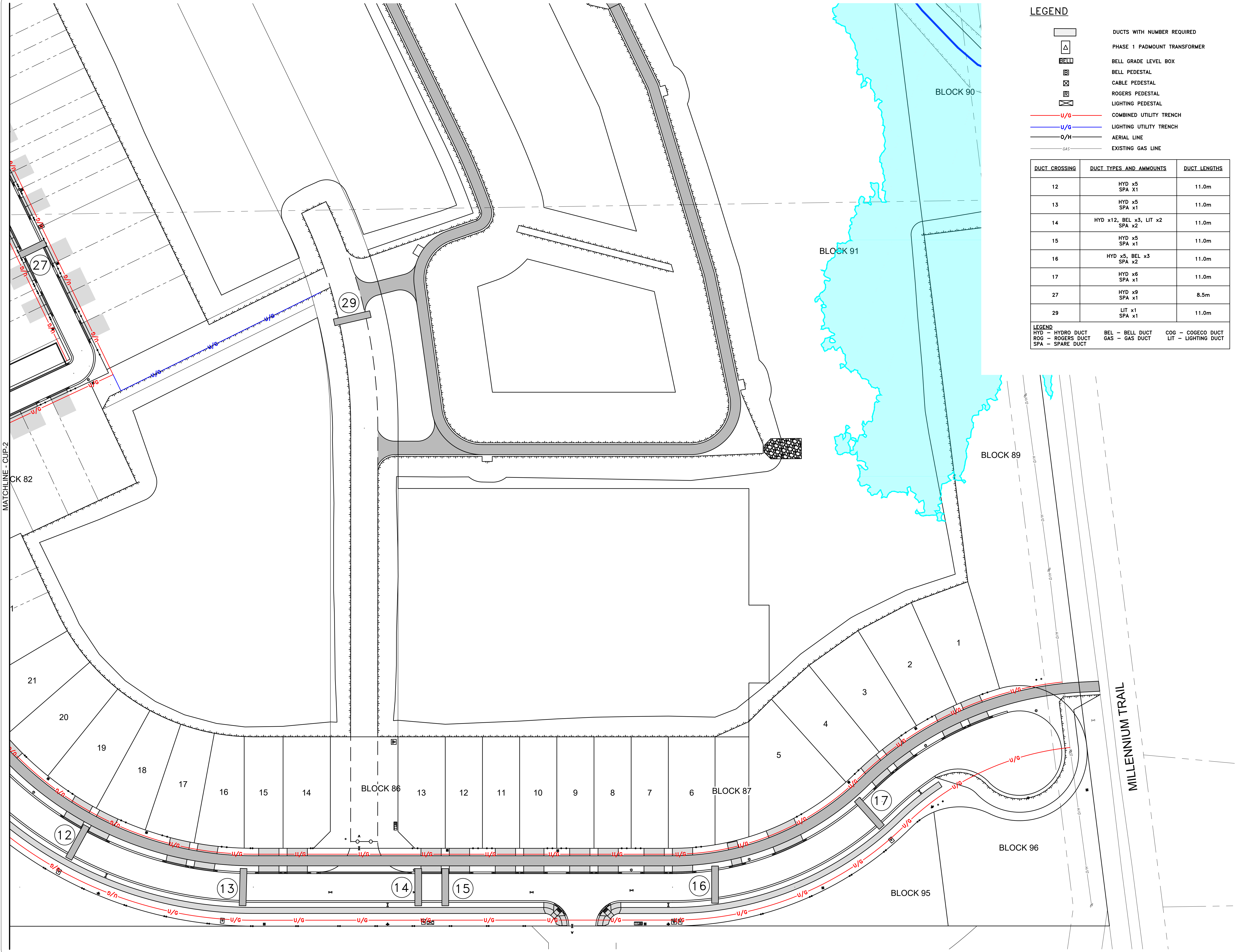




**LEGEND**

DUCTS WITH NUMBER REQUIRED

PHASE 1 PADMOUNT TRANSFORMER

BELL GRADE LEVEL BOX

BELL PEDESTAL

CABLE PEDESTAL

ROGERS PEDESTAL

LIGHTING PEDESTAL

COMBINED UTILITY TRENCH

LIGHTING UTILITY TRENCH

AERIAL LINE

EXISTING GAS LINE

| DUCT CROSSING | DUCT TYPES AND AMOUNTS            | DUCT LENGTHS |
|---------------|-----------------------------------|--------------|
| 12            | HYD x5<br>SPA x1                  | 11.0m        |
| 13            | HYD x5<br>SPA x1                  | 11.0m        |
| 14            | HYD x12, BEL x3, LIT x2<br>SPA x2 | 11.0m        |
| 15            | HYD x5<br>SPA x1                  | 11.0m        |
| 16            | HYD x5, BEL x3<br>SPA x2          | 11.0m        |
| 17            | HYD x6<br>SPA x1                  | 11.0m        |
| 27            | HYD x9<br>SPA x1                  | 8.5m         |
| 29            | LIT x1<br>SPA x1                  | 11.0m        |

**LEGEND**

HYD - HYDRO DUCT  
ROG - ROGERS DUCT  
SPA - SPARE DUCT

BEL - BELL DUCT  
GAS - GAS DUCT

COG - COGECO DUCT  
LIT - LIGHTING DUCT

**GENERAL NOTES:**

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**METRIC NOTE:**

- ALL DIMENSIONS SHOWN ARE IN METRES OR MILLIMETRES, UNLESS OTHERWISE NOTED.

**GEOMETRIC NOTE:**

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- ALL ELEVATIONS ARE IN REFERENCE TO LOCAL DATUM MADS - GEODETIC MODEL HTZ.2, UNLESS DESCRIBED OTHERWISE.

**\*\* DRAWINGS ARE NOT TO BE SCALED \*\***

**REVISIONS**

| NO. | DATE       | DESCRIPTION                          | BY  |
|-----|------------|--------------------------------------|-----|
| 5   | 08/29/2022 | ISSUED FOR ECA APPROVAL              | JGH |
| 6   | 12/02/2022 | THIRD SUBMISSION                     | JGH |
| 7   | 03/03/2023 | FOURTH SUBMISSION                    | JGH |
| 8   | 03/30/2023 | 4TH SUBMISSION & UPDATED LANDSCAPING | JGH |
| 9   | 06/13/2023 | 5TH SUBMISSION - PARK SERVICES ADDED | JGH |
| 10  | 04/26/2024 | ISSUED FOR TENDER                    | JGH |
| 11  | 10/04/2024 | COGECO REVISIONS                     | JGH |

**KEY PLAN**

Scale: 1:10,000

BENCHMARK

SIB AT PROPERTY CORNER ADJACENT TO STREET D CUL-DE-SAC

N: 4 870 225.439 E: 311 428.891 Z: 91.186

North arrow pointing North (N).

Licensed Professional Engineer  
B. C. KEENE  
Province of Ontario

**JEWELL ENGINEERING**

**CORK AND VINE COMMUNITY  
PHASE 1A**

WELLINGTON, ONTARIO  
PRINCE EDWARD COUNTY

**COMPOSITE UTILITY PLAN**

1 of 3

**DRAWN BY:** JGH **PROJECT NO:** 170-4226

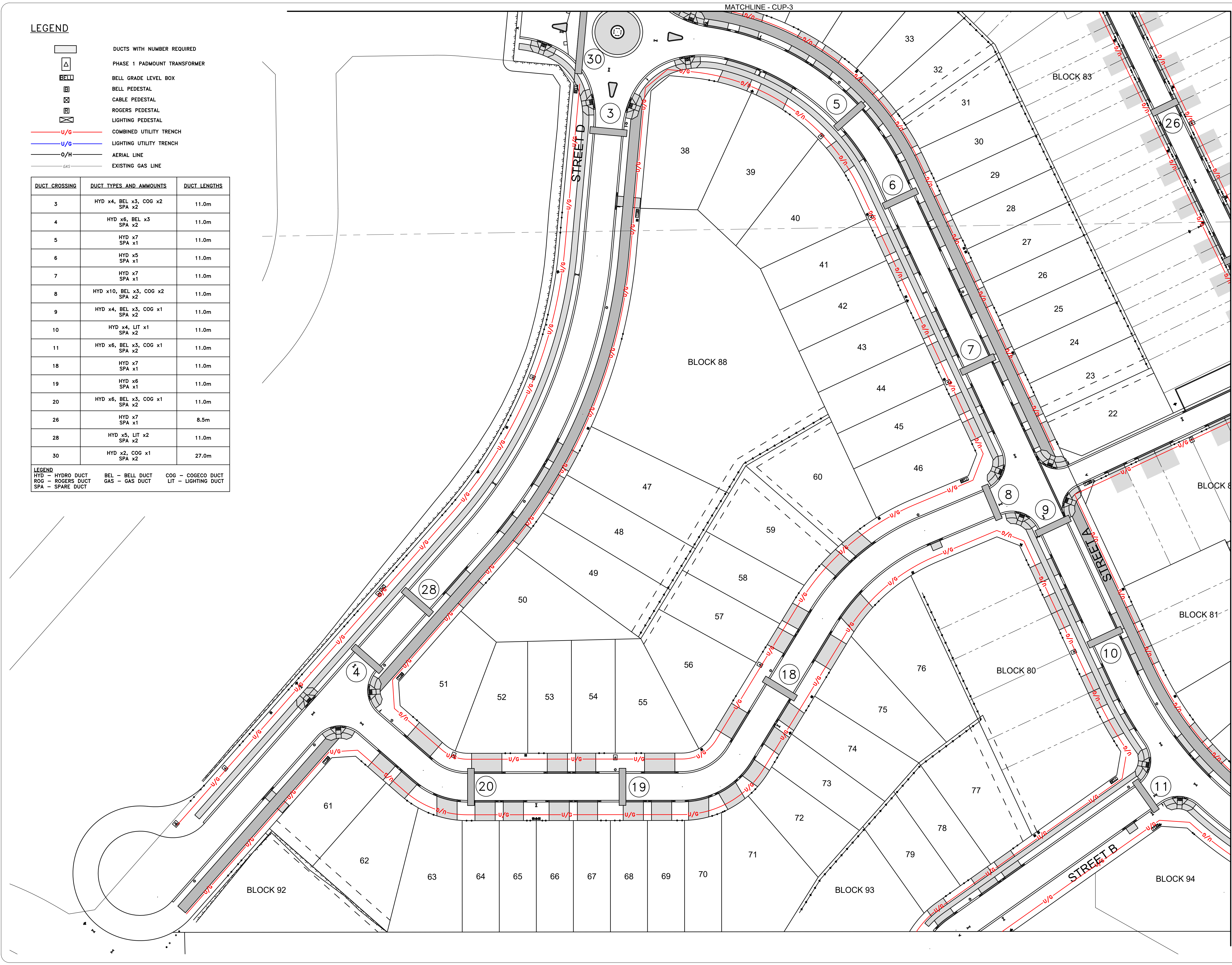
**DESIGNED BY:** JGH **DATE:** April 2024

**CHECKED BY:** BK **SCALE:** HORIZONTAL - 1:500  
VERTICAL - N/A

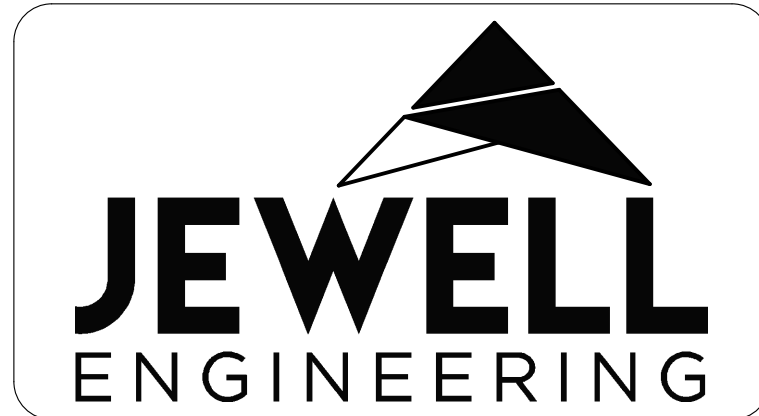
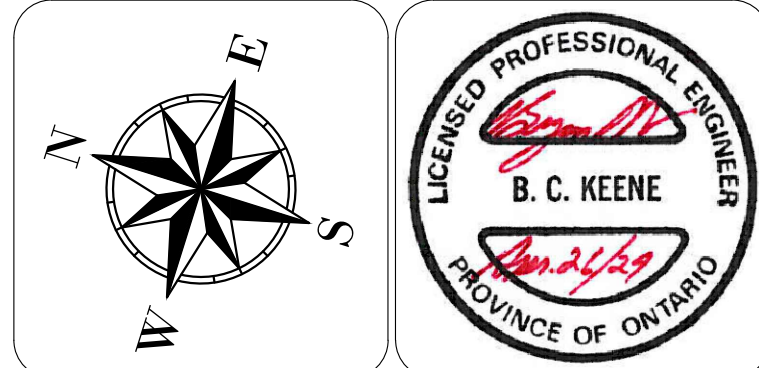
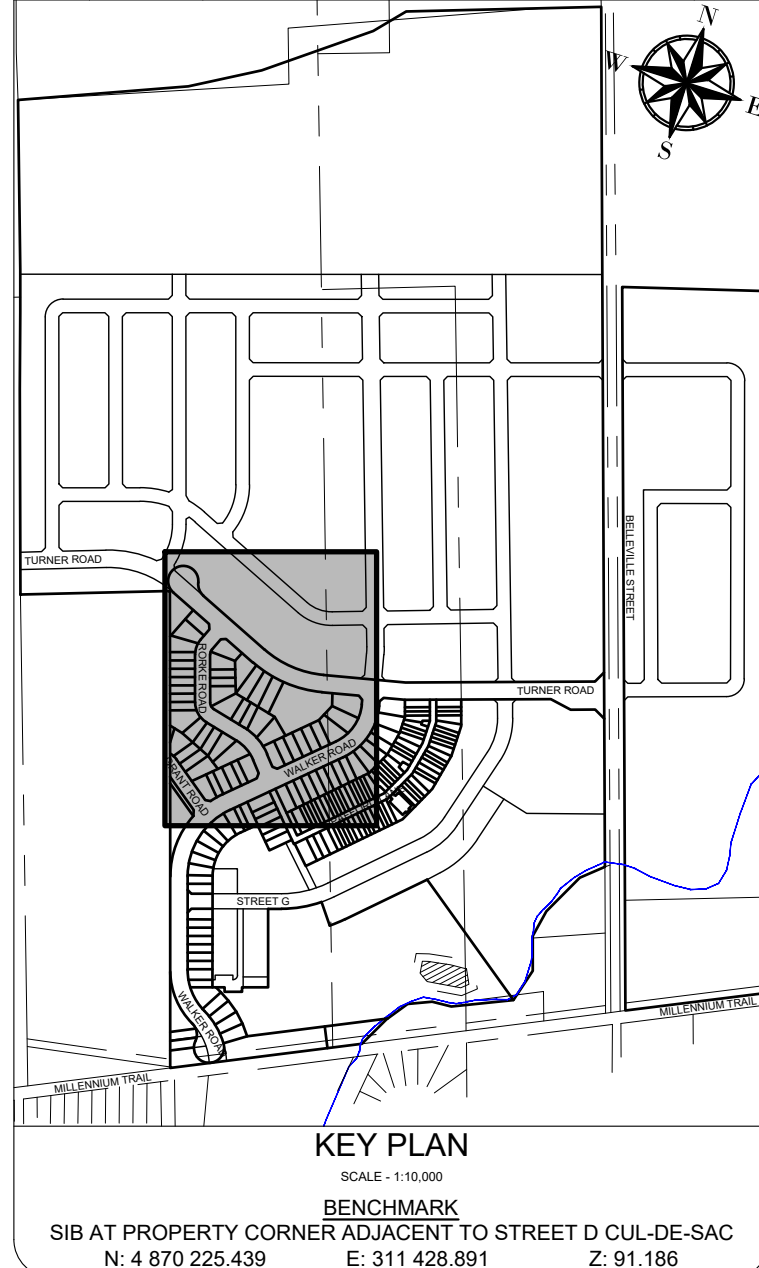
**APPROVED BY:** BK **CONTRACT NO:** **DRAWING NO:** CUP-1

|                                                                                   |                              |
|-----------------------------------------------------------------------------------|------------------------------|
|  | DUCTS WITH NUMBER REQUIRED   |
|  | PHASE 1 PADMOUNT TRANSFORMER |
|  | BELL GRADE LEVEL BOX         |
|  | BELL PEDESTAL                |
|  | CABLE PEDESTAL               |
|  | ROGERS PEDESTAL              |
|  | LIGHTING PEDESTAL            |
|  | COMBINED UTILITY TRENCH      |
|  | LIGHTING UTILITY TRENCH      |
|  | AERIAL LINE                  |
|  | EXISTING GAS LINE            |

| DUCT CROSSING     | DUCT TYPES AND AMOUNTS            | DUCT LENGTHS        |
|-------------------|-----------------------------------|---------------------|
| 3                 | HYD x4, BEL x3, COG x2<br>SPA x2  | 11.0m               |
| 4                 | HYD x6, BEL x3<br>SPA x2          | 11.0m               |
| 5                 | HYD x7<br>SPA x1                  | 11.0m               |
| 6                 | HYD x5<br>SPA x1                  | 11.0m               |
| 7                 | HYD x7<br>SPA x1                  | 11.0m               |
| 8                 | HYD x10, BEL x3, COG x2<br>SPA x2 | 11.0m               |
| 9                 | HYD x4, BEL x3, COG x1<br>SPA x2  | 11.0m               |
| 10                | HYD x4, LIT x1<br>SPA x2          | 11.0m               |
| 11                | HYD x6, BEL x3, COG x1<br>SPA x2  | 11.0m               |
| 18                | HYD x7<br>SPA x1                  | 11.0m               |
| 19                | HYD x6<br>SPA x1                  | 11.0m               |
| 20                | HYD x6, BEL x3, COG x1<br>SPA x2  | 11.0m               |
| 26                | HYD x7<br>SPA x1                  | 8.5m                |
| 28                | HYD x5, LIT x2<br>SPA x2          | 11.0m               |
| 30                | HYD x2, COG x1<br>SPA - BEL       | 27.0m               |
| <b>LEGEND</b>     |                                   |                     |
| HYD - HYDRO DUCT  | BEL - BEL DUCT                    | COG - CORECO DUCT   |
| ROG - ROGERS DUCT | GAS - GAS DUCT                    | LIT - LIGHTING DUCT |
| SPA - SPARE DUCT  |                                   |                     |



| REVISIONS |            |                                      |     |
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| 11        | 10/04/2024 | COGECO REVISIONS                     | JGH |

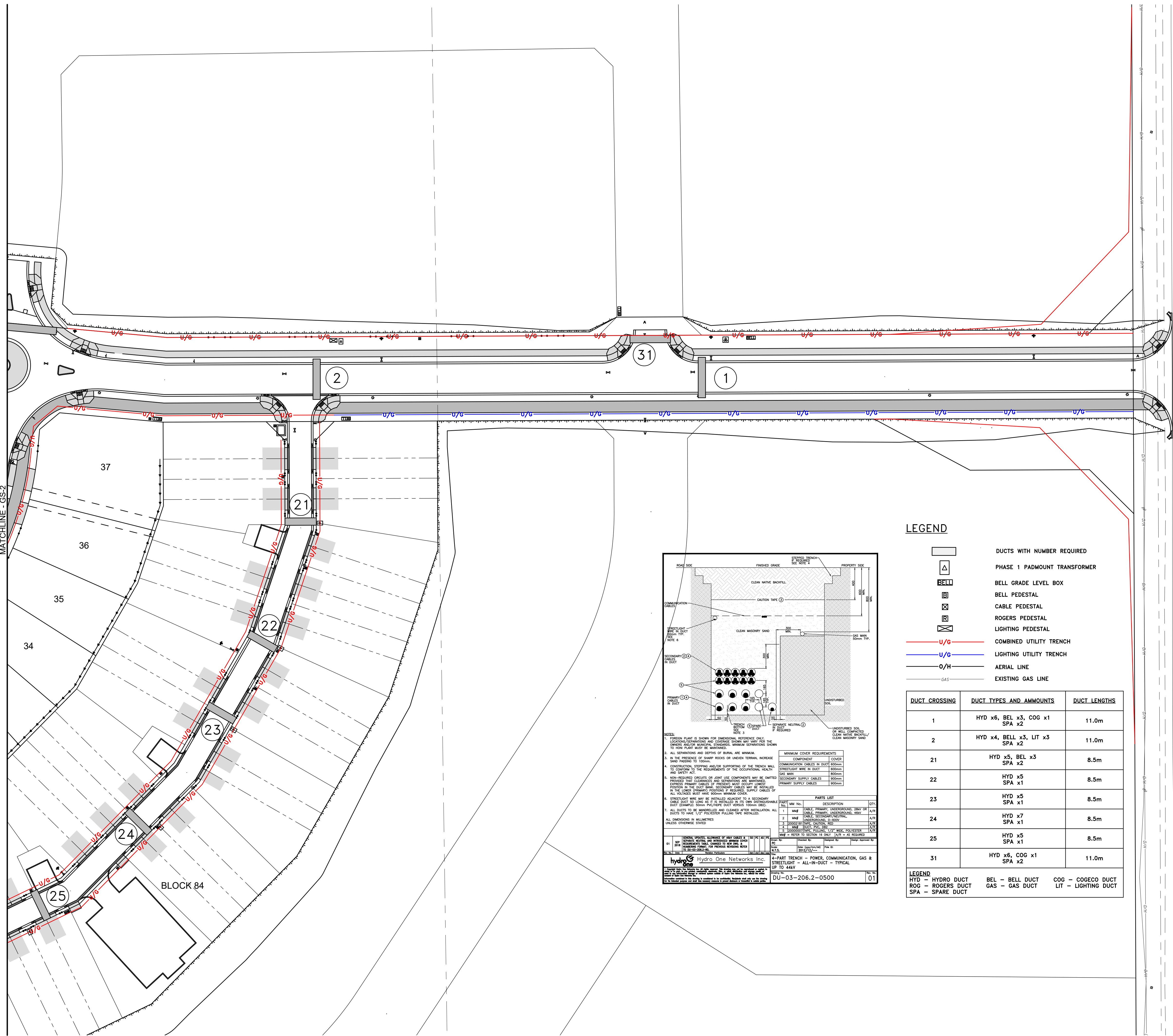


CORK AND VINE COMMUNITY  
PHASE 1A  
  
WELLINGTON, ONTARIO  
PRINCE EDWARD COUNTY

COMPOSITE UTILITY PLAN

2 of 3

|              |                    |
|--------------|--------------------|
| DRAWN BY:    | PROJECT NO:        |
| JGH          | 170-4226           |
| DESIGNED BY: | DATE:              |
| JGH          | April 2024         |
| CHECKED BY:  | SCALE:             |
| BR           | HORIZONTAL - 1:500 |
|              | VERTICAL - N/A     |
| APPROVED BY: | CONTRACT NO:       |
| BR           |                    |
|              | DRAWING NO:        |
|              | CUP-2              |



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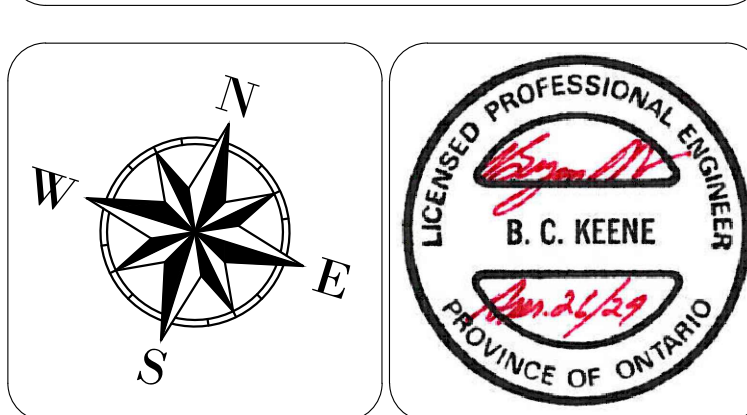
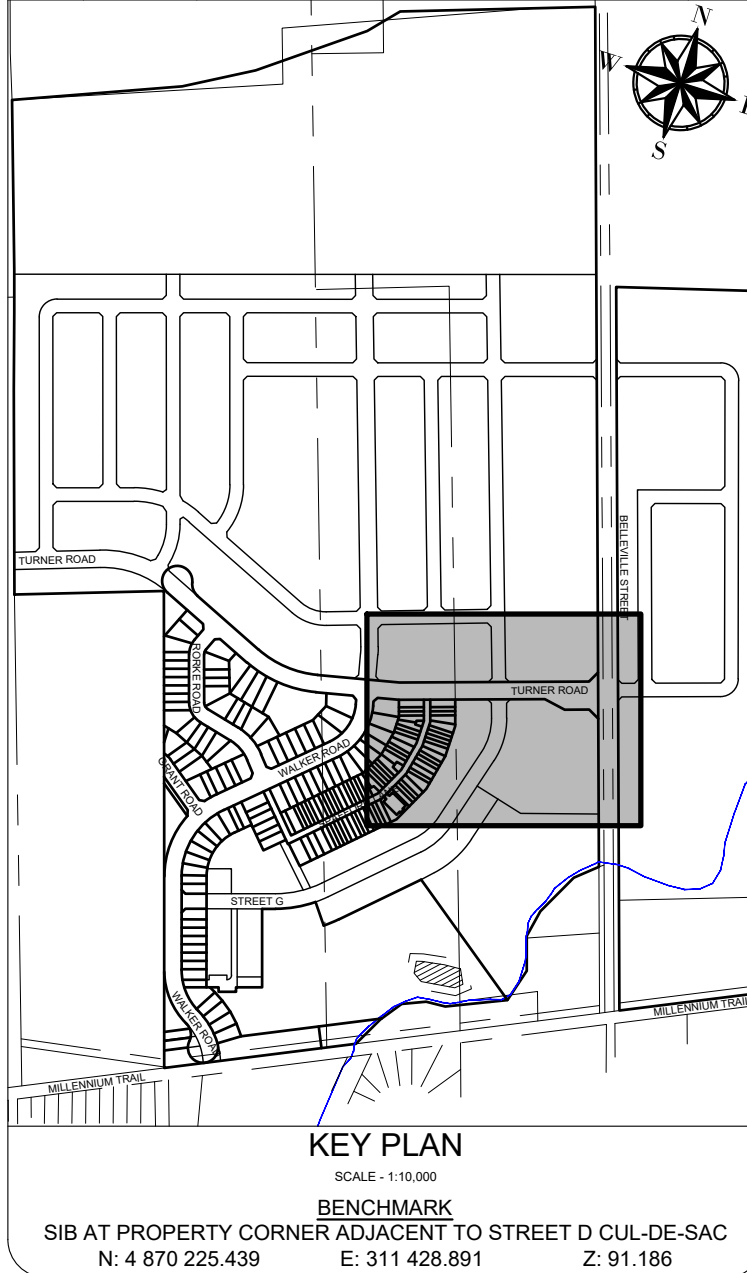
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**CORK AND VINE COMMUNITY  
PHASE 1A**

WELLINGTON, ONTARIO  
PRINCE EDWARD COUNTY

**COMPOSITE UTILITY PLAN**

3 of 3

**DRAWN BY:** JGH  
**DESIGNED BY:** JGH  
**CHECKED BY:** BK  
**APPROVED BY:** BK

**PROJECT NO:** 170-4226  
**DATE:** April 2024  
**SCALE:** HORIZONTAL - 1:500  
VERTICAL - N/A  
**CONTRACT NO:**  
**DRAWING NO:** CUP-3