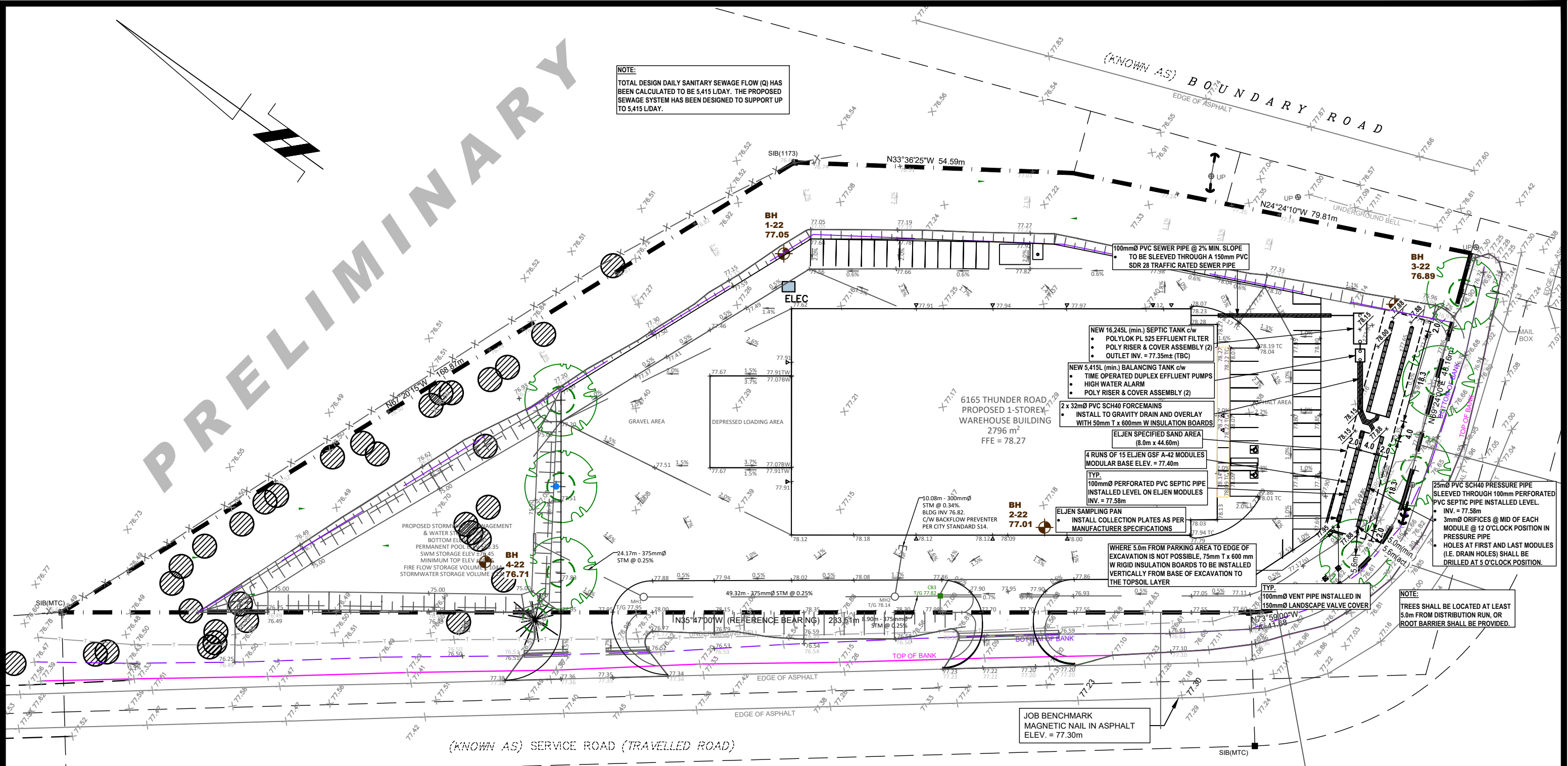




NOTE:  
TOTAL DESIGN DAILY SANITARY SEWAGE FLOW (Q) HAS BEEN CALCULATED TO BE 5,415 L/DAY. THE PROPOSED SEWAGE SYSTEM HAS BEEN DESIGNED TO SUPPORT UP TO 5,415 L/DAY.

**LEGEND:**

- Bore Hole Location
- Existing Ground Surface Elev. (m)
- Proposed Ground Surface Elev. (m)
- Surficial Flow Direction
- Proposed Structure

**BENCHMARK INFORMATION:**

TBM: Top of Magnetic Nail In Asphalt of Thunder Road near south west corner of subject Property

Approximate Geodetic Elevation = 77.30m

**REFERENCE:**

Base Plan and Topographic Information obtained from Lot Grading Drainage and Servicing Plan No. C101, provided on April 22, 2024, by McIntosh PERRY



|                                                                                                                                                                                       |              |                                            |             |        |                                                                                                                                                                           |         |                                             |                        |       |           |    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------------------------------|-------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------------------------------------|------------------------|-------|-----------|----|
| <div><div></div><div>9 AURIGA DRIVE<br/>OTTAWA, ON<br/>K2E 7S9<br/>TEL: (613) 226-7381</div></div> |              |                                            |             | Client | <div><b>BROFORT INVESTMENTS</b></div> <div><b>PROPOSED COMMERCIAL DEVELOPMENT</b></div> <div><b>6165 THUNDER ROAD</b><br/><b>OTTAWA (CARLSBAD SPRINGS), ONTARIO</b></div> | Drawing | <div><b>SEWAGE SYSTEM LAYOUT PLAN</b></div> | Scale:                 | 1:750 | Drawn by: | HV |
|                                                                                                                                                                                       | Date:        | 03/2025                                    | Checked by: | MK     |                                                                                                                                                                           |         |                                             |                        |       |           |    |
|                                                                                                                                                                                       | Drawing no.: |                                            |             |        |                                                                                                                                                                           |         |                                             | <b>PH4650-1(rev.2)</b> |       |           |    |
|                                                                                                                                                                                       |              |                                            |             |        |                                                                                                                                                                           |         |                                             |                        |       |           |    |
|                                                                                                                                                                                       |              |                                            |             |        |                                                                                                                                                                           |         |                                             |                        |       |           |    |
|                                                                                                                                                                                       | 05/03/25     | Revised to Include Tree Locations          | 2           |        |                                                                                                                                                                           |         |                                             |                        |       |           |    |
|                                                                                                                                                                                       | 29/04/24     | Issued for Site Plan Application           | 1           |        |                                                                                                                                                                           |         |                                             |                        |       |           |    |
|                                                                                                                                                                                       | 26/02/23     | Issued for Preliminary Discussion Purposes | 0           |        |                                                                                                                                                                           |         |                                             |                        |       |           |    |
|                                                                                                                                                                                       | DD/MM/YY     | Description                                | Rev.        |        |                                                                                                                                                                           |         |                                             |                        |       |           |    |

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