PROPOSED DATA CENTRE

3110 South Service Road | Burlington, Ontario



BUILDING CANADA'S DIGITAL INFRASTRUCTURE RESPONSIBLY

The proposed data centre is currently undergoing the City's Site Plan Approval process and comprehensive technical review by City staff, Burlington Hydro, Halton Region, Conservation Halton, and other applicable agencies.

PROJECT HIGHLIGHTS

- 20 MW Electrical Capacity
- Enterprise & Colocation Facility
- Not a Hyperscale Data Centre
- Under Comprehensive Technical Review
- Designed to Support Our Community and Local Infrastructure

PROJECT AT A GLANCE

Location	3110 South Service Road Burlington, Ontario
Site Area	7,944 m² (0.8 ha)
Building	Two Storey Data Centre
Gross Floor Area	5,163 m² (55,600 ft²)
Electrical Capacity	20 MW
Parking	136 spaces (84 underground + 52 surface)
Bicycle Parking	8 spaces
Current Status	Site Plan Application Under Comprehensive Technical Review

Figures based on submitted Site Plan Approval drawings.

ADDRESSING COMMUNITY QUESTIONS

NOISE

- Comprehensive acoustic study submitted
- Designed to comply with applicable provincial noise standards

WATER

- Cooling system designed to minimize municipal water use
- Primary cooling does not rely on municipal water
- Water use similar to a modern commercial building

ELECTRICITY

- Independent electrical studies
- Dedicated Burlington Hydro feeders
- Flexible load management
- Battery energy storage to reduce peak demand and support grid resilience
- Designed to support Burlington Hydro during peak demand events

SUSTAINABILITY

- High-efficiency building systems
- Low Power Usage Effectiveness
- Battery energy storage
- Designed for future heat recovery opportunities

SAFETY & REVIEW

- Site Plan Approval review
- Burlington Hydro review
- Halton Region review
- Conservation Halton review
- Ontario Building Code compliance

ADDITIONAL REVIEWS

- Environmental review
- Stormwater management review
- Traffic & transportation review
- Landscape & buffer review

COMMUNITY VALUE

- Designed to be a quiet and responsible neighbour
- Supports a resilient electrical grid
- Long-term economic contribution
- Transparent and accountable through the review process

DIGITAL INFRASTRUCTURE

- Keeps Canadian data in Canada
- Supports Canadian businesses
- Improves data security
- Supports digital innovation

COMMUNITY BENEFITS

ECONOMIC INVESTMENT

- Multi-million-dollar private investment
- Construction jobs during development
- Long-term commercial tax revenue

EMPLOYMENT & SKILLS

- Permanent skilled technology and facilities jobs
- Local business opportunities
- Training and career development

INNOVATION & PARTNERSHIPS

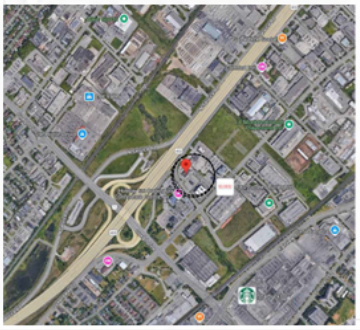
- Potential partnerships with local colleges and universities
- Research and innovation opportunities

CANADIAN INFRASTRUCTURE

- Supports Canadian data sovereignty
- Secure and reliable digital services
- Enables growth for Canadian businesses

SITE OVERVIEW

1 LOCATION MAP



2 SITE PLAN



OUR COMMITMENT

We recognize the importance of community dialogue and welcome the opportunity to answer questions, provide accurate information, and continue working collaboratively with the City and the community throughout the review process.

Prepared by the Project Team Owner Representatives and Cuadro Arch Ltd.