

NEW TWO STOREY DATA CENTER

3110 S SERVICE RD, BURLINGTON, ON L7N 3J3

ARCHITECT:

CUADRO ARCH LTD.  
12 MADISON AVE, TORONTO, ON  
M5R 2S1  
INFO@CUADROARCH.CA

CONTACT



| Drawing List |                                                  |
|--------------|--------------------------------------------------|
| Sheet Number | Sheet Name                                       |
| A-01-0       | TITLE PAGE / PROJECT STATS                       |
| A-01-1       | SURVEY                                           |
| A-01-2       | SITE PLAN                                        |
| A-02-1       | LOWER LEVEL                                      |
| A-02-2       | FIRST FLOOR PLAN                                 |
| A-02-3       | SECOND FLOOR PLAN                                |
| A-02-4       | ROOF PLAN                                        |
| A-03-1       | NORTH (FRONT) ELEVATION/ SOUTH ( REAR) ELEVATION |
| A-03-2       | EAST (SIDE) ELEVATION / WEST (SIDE) ELEVATION    |
| A-04-0       | DETAILS                                          |

DRAWING LIST

|                                                                              |                                |                                                                                                                                                                                                            |  |  |                         |
|------------------------------------------------------------------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-------------------------|
| Name of Practice:<br>CUADRO ARCH LTD.<br>12 Madison Ave, Toronto, ON M5R 2S1 |                                |                                                                                                                                                                                                            |  |  | Building Code Reference |
| Name of Project:<br>Two Storey Data Center                                   |                                |                                                                                                                                                                                                            |  |  |                         |
| Location:<br>3110 S Service Rd, Burlington, ON L7N 3J3                       |                                |                                                                                                                                                                                                            |  |  |                         |
| Date:<br>2020-05-17                                                          |                                |                                                                                                                                                                                                            |  |  |                         |
| 2024 Ontario Building Code Data Matrix                                       |                                |                                                                                                                                                                                                            |  |  |                         |
| 3.00                                                                         | Building Code Version          | <input type="checkbox"/> Reg. 515/24 <input type="checkbox"/> Lateral Amusement <input type="checkbox"/> Reg. 119/20                                                                                       |  |  |                         |
| 3.01                                                                         | Project Type                   | <input type="checkbox"/> New Construction <input type="checkbox"/> Addition <input type="checkbox"/> Renovation<br><input type="checkbox"/> Change of use <input type="checkbox"/> Addition and renovation |  |  | W 13.3.2                |
|                                                                              | Description:                   |                                                                                                                                                                                                            |  |  |                         |
| 3.02                                                                         | Major Occupancy Classification | <input type="checkbox"/> Office <input type="checkbox"/> Use Data Center                                                                                                                                   |  |  | 3.1.2                   |
| 3.03                                                                         | Supervised Major Occupancies   | <input type="checkbox"/> No <input type="checkbox"/> Yes                                                                                                                                                   |  |  | 12.2.7                  |
| 3.04                                                                         | Building Area (m²)             | Description:      Existing      New      Total                                                                                                                                                             |  |  | W 14.1.2                |
|                                                                              |                                | 1      0      2025      2025                                                                                                                                                                               |  |  |                         |
|                                                                              |                                | 2      0      2025      2025                                                                                                                                                                               |  |  |                         |
|                                                                              |                                | Total      2025      2025                                                                                                                                                                                  |  |  |                         |
| 3.05                                                                         | Gross Area (m²)                | Description:      Existing      New      Total                                                                                                                                                             |  |  | W 14.1.2                |
|                                                                              |                                | 1st storey      0      2525      2525                                                                                                                                                                      |  |  |                         |
|                                                                              |                                | 2nd storey      0      2438      2438                                                                                                                                                                      |  |  |                         |
|                                                                              |                                | Under ground      0      200      200                                                                                                                                                                      |  |  |                         |
|                                                                              |                                | Total      0      5163      5163                                                                                                                                                                           |  |  |                         |
| 3.07                                                                         | Building Height                | 2      Storeys above grade      12      (m) Above grade                                                                                                                                                    |  |  | W 14.1.2 & 12.1.1       |
|                                                                              |                                | 1      Storeys below grade                                                                                                                                                                                 |  |  |                         |
| 3.08                                                                         | High Building                  | <input type="checkbox"/> No <input type="checkbox"/> Yes                                                                                                                                                   |  |  | 3.2.6                   |

Ontario Building Code Data Matrix, Part 3  
© Ontario Association of Architects January 2025

|                              |                              |                       |                       |                        |                        |                        |                         |                         |                          |                           |                           |
|------------------------------|------------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|
| 3.00 Number of Storeys       | 3.01 Building Classification | 3.02 Fire Protection  | 3.03 Sprinkler System | 3.04 Standpipe System  | 3.05 Fire Alarm System | 3.06 Water Service     | 3.07 Construction Type  | 3.08 Hazardous Category | 3.09 Occupant Load       | 3.10 Barrier-Free Design  | 3.11 Hazardous Substances |
| 3.01 Building Classification | 3.02 Fire Protection         | 3.03 Sprinkler System | 3.04 Standpipe System | 3.05 Fire Alarm System | 3.06 Water Service     | 3.07 Construction Type | 3.08 Hazardous Category | 3.09 Occupant Load      | 3.10 Barrier-Free Design | 3.11 Hazardous Substances | 3.12                      |
| 3.12                         | 3.13                         | 3.14                  | 3.15                  | 3.16                   | 3.17                   | 3.18                   | 3.19                    | 3.20                    |                          |                           |                           |

Ontario Building Code Data Matrix, Part 3  
© Ontario Association of Architects January 2025

|                                       |                          |                          |                              |                              |
|---------------------------------------|--------------------------|--------------------------|------------------------------|------------------------------|
| 3.21 Required Fire Resistance Ratings | 3.22 Horizontal Assembly | 3.23 Supporting Assembly | 3.24 Noncombustible          | 3.25 Fire Resistance Ratings |
| 3.22 Horizontal Assembly              | 3.23 Supporting Assembly | 3.24 Noncombustible      | 3.25 Fire Resistance Ratings | 3.26                         |
| 3.26                                  | 3.27                     | 3.28                     | 3.29                         | 3.30                         |

1 All references are to Division B of the CBC, unless preceded by (A) for Division A and (C) for Division C.

Ontario Building Code Data Matrix, Part 3  
© Ontario Association of Architects January 2025

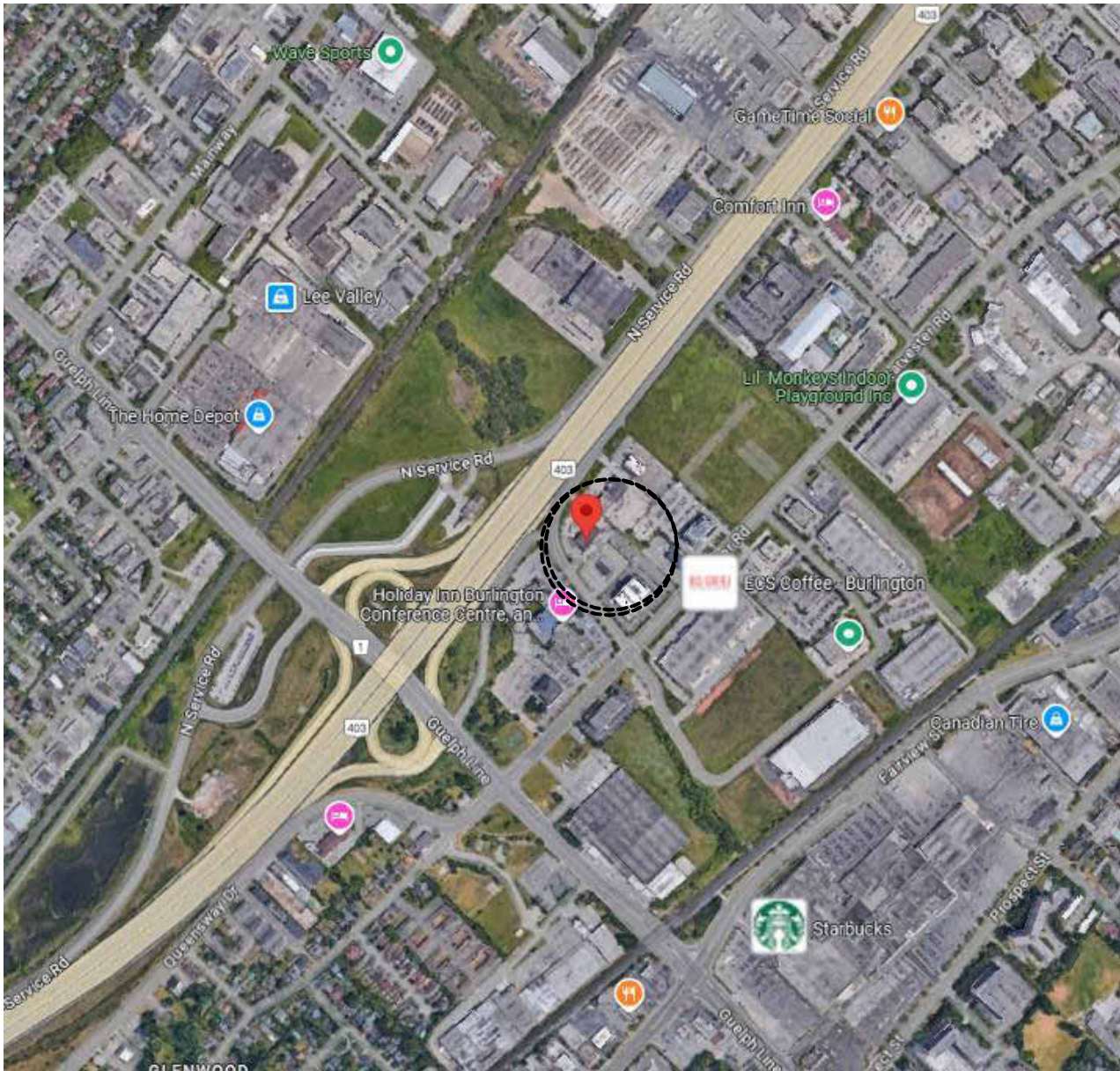
| PROJECT STATISTICS                                            |                                           |                |
|---------------------------------------------------------------|-------------------------------------------|----------------|
| TWO STOREY DATA CENTER                                        |                                           |                |
| PROJECT ADDRESS :                                             | 3110 S SERVICE RD, BURLINGTON, ON L7N 3J3 |                |
| PROJECT MUNICIPALITY:                                         | BURLINGTON, ON                            |                |
| ZONING DESIGNATION:                                           | BC1-225                                   |                |
| PROPOSED USE:                                                 | TWO STOREY DATA CENTER                    |                |
| LOT AREA:                                                     | 85,508 SQ FT                              | 7944 m2        |
| GROSS FLOOR AREAS                                             | MAX. PERMITTED                            | PROPOSED       |
| 1ST FLOOR:                                                    |                                           | 2525 m2        |
| 2ND FLOOR:                                                    |                                           | 2438 m2        |
| BASEMENT:                                                     |                                           | 200 m2         |
| TOTAL :                                                       | 5163 m2                                   | 5163 m2        |
| FLOOR AREA RATIO                                              | 0.65 :1                                   | 0.65 :1        |
| BUILDING HEIGHT                                               | N/A                                       | 15.35          |
| MIN .LOT WIDTH/AREA ABUTTING A STREET ADJACENT TO THE QEW/403 | 60M/ 0.8HA                                | 74.21M / 0.8HA |
| SET BACKS                                                     | MIN. REQUIRED                             | PROPOSED       |
| REAR YARD                                                     | 7.5 m                                     | 7.5 m          |
| SIDE YARD                                                     | 4.5 m                                     | 11.83 m        |
| YARD ABUTTING SOUTH SERVICE RD                                | 14 m                                      | 15 m           |
| YARD ABUTTING STREETS ADJACENT TO THE QEW/403                 | 30 m                                      | 50.10 m        |
| LANDSCAPE AREA AND BUFFER                                     | MIN. REQUIRED                             | PROPOSED       |
| LANDSCAPE AREA ABUTTING THE SOUTH S RD                        | 3 m                                       | 3 m -10.47 m   |
| LANDSCAPE AREA ADJACENT TO THE QEW/403                        | 15 m                                      | 15 m           |

| PARKING CALCULATION |                        |         |             |
|---------------------|------------------------|---------|-------------|
| USE                 | REQUIREMENT PER 100 m2 | AREA    | REQUIREMENT |
| INDUSTRIAL USES     | 1 SPACES               | 3700 m2 | 37          |
| OFFICE/LOBBY        | 3 SPACES               | 270 m2  | 9           |
| TOTAL               |                        |         | 45          |
| PROPOSED            |                        | 52 + 84 | = 136       |

| ACCESSIBLE PARKING SPACE | REQUIREMENT | PROPOSED |
|--------------------------|-------------|----------|
|                          | 1           | 6        |

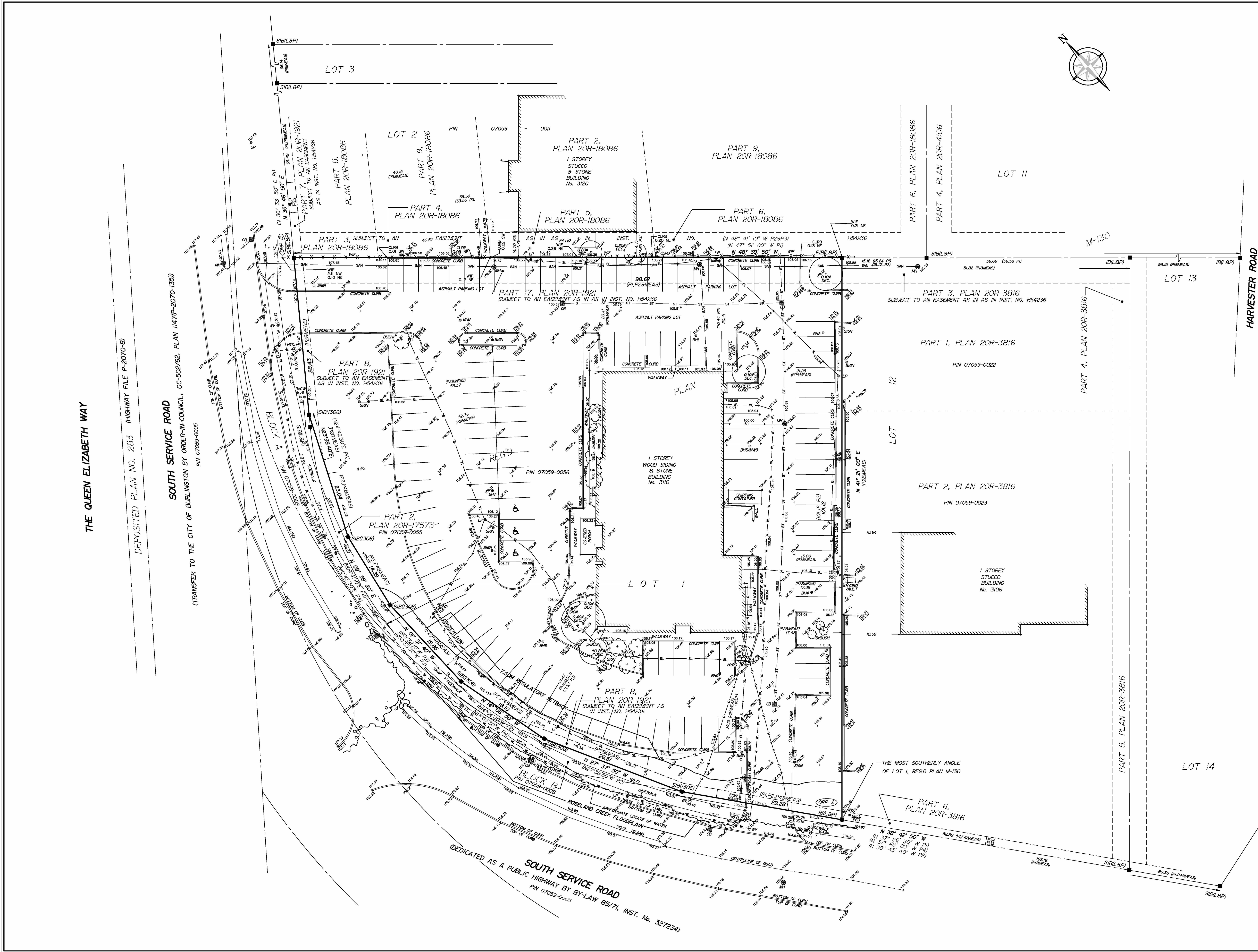
| BICYCLE PARKING | REQUIREMENT | PROPOSED |
|-----------------|-------------|----------|
|                 | 6           | 8        |

PROJECT STATS



SITE LOCATION





**SURVEYOR'S REAL PROPERTY REPORT — PART 1**  
PLAN OF SURVEY AND TOPOGRAPHY OF  
**PART OF LOT 1**  
**REGISTERED PLAN M-130**  
**CITY OF BURLINGTON**  
REGIONAL MUNICIPALITY OF HALTON

**SCALE** 1 : 300  
J. H. Gelbloom Surveying Limited  
Ontario Land Surveyor 2 0 2 1  
©COPYRIGHT 2021 J. H. Gelbloom Surveying Limited  
The reproduction, alteration, or use of this REPORT in whole or in part, without the written permission of J. H. Gelbloom Surveying Limited is Strictly Prohibited.

**SURVEYOR'S REAL PROPERTY REPORT — PART 2**  
REGISTERED EASEMENTS AND/OR RIGHT-OF-WAY  
Subject to an Easement over Parts 8 and 17, Plan 20R-1921, as in Inst. No. H54236.

**NOTABLES**  
Note the Location of the Fences along the Northeasterly limit of the Subject Property.  
Note the Location of the Concrete Curb along the Northeasterly limit of the Subject Property.

**LEGEND**  
Survey Monument Found  
Survey Monument Set  
Standard Iron Bar  
RIB Round Iron Bar  
OU Origin Unknown  
LBP Lloyd & Purcell Ltd., O.L.S.  
S005 Deah & Jenkins Ltd., O.L.S.  
P1 Registered Plan M-130  
P2 Plan of Survey by Lloyd & Purcell Ltd., O.L.S., dated October 3, 2017  
P3 Plan of Survey by Lloyd & Purcell Ltd., O.L.S., dated October 3, 2017  
P4 Plan 20R-17573  
DEC Deciduous  
LP Light Pole  
MH Maintenance Hole  
WIF Wrought Iron Fence  
CB Catch Basin  
HYD Hydrant  
FF Finished Floor  
GW Guy Wire  
UP Utility Pole  
N Denotes North  
S Denotes South  
E Denotes East  
W Denotes West  
BH Benchhole  
MW Monitoring Well  
—W— Water Locate  
—S— Storm Locate  
—SAN— Sanitary Locate  
—BL— Street Light Locate  
—H— Hydro Locate  
—G— Gas Locate

**NOTE**  
Locates were performed by Ontario on call and Ontario Utility Locates in October, 2021 for the site and are shown on the plan.  
The information shown on this plan for any underground infrastructure/utilities, located on site or superimposed from provided sketches is provided "AS IS".  
J.H.Gelbloom Surveying DOES NOT provide warranty of any kind, express or implied, including but not limited to warranties as to accuracy, completeness or fitness for any purpose, arising by law or statute. This plan MUST NOT be used as a tool to locate underground infrastructure for the purpose of excavation.  
THE EXACT UNDERGROUND INFRASTRUCTURE/UTILITIES LOCATION MUST BE CONFIRMED BY MEASUREMENT ON SITE.

**BENCHMARK**  
Elevations are Referred to the City of Burlington Benchmark No. 477, having an Elevation of 103.576 m.

**NOTE**  
This REPORT can be updated by this office, however NO ADDITIONAL PRINTS of this ORIGINAL REPORT will be issued, subsequent to the DATE OF CERTIFICATION.  
All building fees are from the Foundation perpendicular to property lines unless otherwise noted.

**NOTE**  
This REPORT was prepared for P3 Veterinary Partners and the undersigned accepts no responsibility for use by other parties.

**NOTE**  
Distances shown on this plan are in metres and can be converted to feet by dividing by 0.3048.

**BEARING NOTE**  
BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY REAL TIME NETWORK (RTN) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (2010).

**OBSERVED REFERENCE POINTS (ORP):** UTM ZONE 17, NAD 83 (CSRS) (2010). COORDINATES TO URBAN ACCURACY PER SEC. 14(2) OF O.R.E.G. 216/10

| POINT ID | NORTHING     | EASTING    |
|----------|--------------|------------|
| ORP A    | 4 800 770.32 | 597 255.56 |
| ORP B    | 4 800 911.30 | 597 248.35 |

**COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.**  
Distances shown on this plan are Ground Distances and can be converted to Grid Distances by Multiplying the Combined Scale Factor of 0.9997025

**SURVEYOR'S CERTIFICATE**  
I, certify that:  
1: This survey and plan are correct and in accordance with the Surveys Act, the Surveyors Act, and the Regulations made under them.  
2: The survey was completed on the 7th day of September, 2021.  
The locates were completed on the 17th day of November, 2021.  
The survey was updated to show the Conservation Halton floodplain limits on the 24th day of October, 2022.

|             |                      |            |         |
|-------------|----------------------|------------|---------|
| Date        | Andrew Musil, O.L.S. |            |         |
| Party Chk'd | Drawn By             | Checked By | Project |
| N.A.        | M.K.                 | A.M.       | 21-265  |

**J. H. Gelbloom Surveying Limited**  
Ontario Land Surveyor  
476 Morden Road, Unit 102, Oakville, Ont, L6K 3W4  
office@jhsurveying.ca  
Phone(905) 338-8210 Fax(905) 338-9446



12 MADISON AVE TORONTO, M5R 2S1, ON  
WWW.CUADROARCH.CA

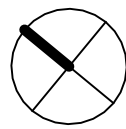
- COPYRIGHT CUADRO ARCH LTD. DUPLICATION OR REPRODUCTION BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT OF CUADRO ARCH LTD. IS A VIOLATION OF FEDERAL AND INTERNATIONAL LAW. THE INFORMATION CONTAINED ON THIS DOCUMENT ARE THE INTELLECTUAL PROPERTY OF CUADRO ARCH LTD. AND ALL RIGHTS THERETO ARE RESERVED.
- ARCHITECTURAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH PROJECT MANUALS AND SPECIFICATIONS AND THE STRUCTURAL, MECHANICAL, ELECTRICAL AND LANDSCAPE DRAWINGS & SPECIFICATIONS. IN CASES OF DISCREPANCIES BETWEEN CONSULTANTS' DOCUMENTS WITH RESPECT TO QUALITY, SIZES OF SCOPE OF WORK, THE CREATOR SHALL APPLY.

PROJECT TITLE:  
**Two storey Data Center**

**3110 S Service Rd, Burlington, ON L7N 3J3**



|        |                  |               |
|--------|------------------|---------------|
| NOTES: | 1 ISSUED FOR SPA | JUNE 20, 2026 |
|--------|------------------|---------------|



DRAWING NAME:  
**SURVEY**

|                             |
|-----------------------------|
| SCALE: AS NOTED             |
| DRAWN BY: SR                |
| CHECKED BY: EG              |
| DATE: 2026-06-21 9:30:59 AM |
| SHEET SIZE: 24"x36"         |

**A-01-1**



• ARCHITECTURAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH PROJECT MANUALS AND SPECIFICATIONS AND THE STRUCTURAL, MECHANICAL, ELECTRICAL AND LANDSCAPE DRAWINGS & SPECIFICATIONS. IN CASES OF DISCREPANCIES BETWEEN CONSULTANTS' DOCUMENTS WITH RESPECT TO QUALITY, SIZES OF SCOPE OF WORK, THE CREATOR SHALL APPLY.

**3110 S Service Rd, Burlington, ON L7N 3J3**

|   |                |               |
|---|----------------|---------------|
| 1 | ISSUED FOR SPA | JUNE 20 ,2026 |
|   |                |               |

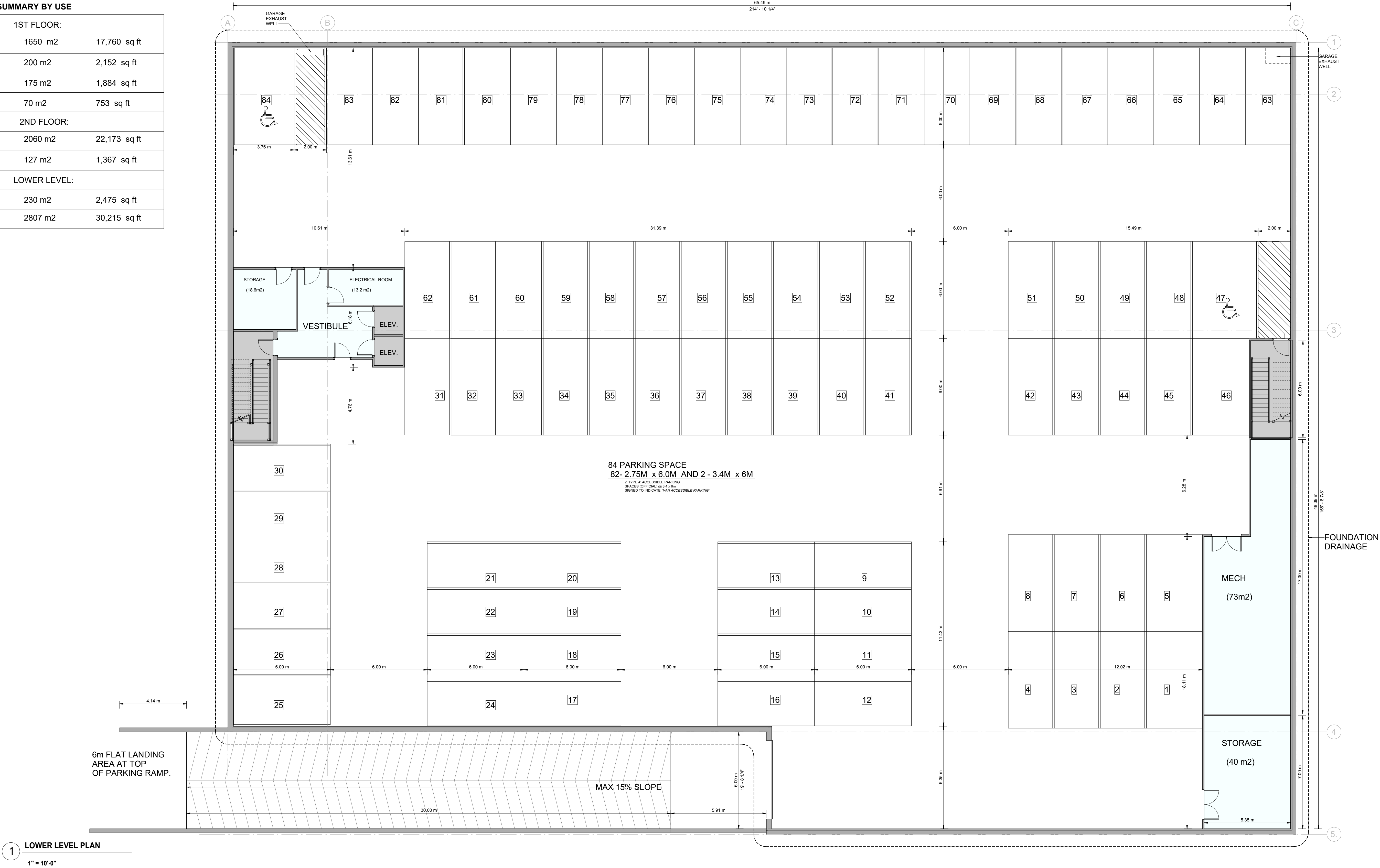
SHEET SIZE: 24" x 36"

**A-01-2**

| BUILDING AREA |         |              |
|---------------|---------|--------------|
| 1ST FLOOR:    | 2525 m2 | 27,178 sq ft |
| 2ND FLOOR:    | 2438 m2 | 26,242 sq ft |
| LOWER LEVEL:  | 200 m2  | 2,152 sq ft  |

BUILDING AREA SUMMARY BY USE

| 1ST FLOOR:   |         |              |
|--------------|---------|--------------|
| DATA HALL    | 1650 m2 | 17,760 sq ft |
| OFFICE       | 200 m2  | 2,152 sq ft  |
| SERVICE AREA | 175 m2  | 1,884 sq ft  |
| LOBBY        | 70 m2   | 753 sq ft    |
| 2ND FLOOR:   |         |              |
| DATA HALL    | 2060 m2 | 22,173 sq ft |
| SERVICE AREA | 127 m2  | 1,367 sq ft  |
| LOWER LEVEL: |         |              |
| SERVICE AREA | 230 m2  | 2,475 sq ft  |
| PARKING      | 2807 m2 | 30,215 sq ft |

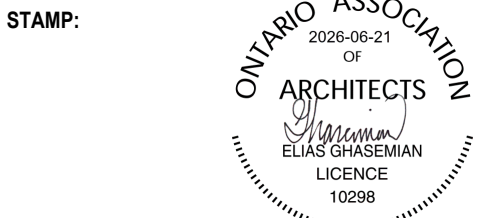


12 MADISON AVE TORONTO, M5R 2S1, ON  
WWW.CUADROARCH.CA

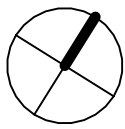
- COPYRIGHT CUADRO ARCH LTD. DUPLICATION OR REPRODUCTION BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT OF CUADRO ARCH LTD. IS A VIOLATION OF FEDERAL AND INTERNATIONAL LAW. THE INFORMATION CONTAINED ON THIS DOCUMENT ARE THE INTELLECTUAL PROPERTY OF CUADRO ARCH LTD. AND ALL RIGHTS THERETO ARE RESERVED.
- ARCHITECTURAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH PROJECT MANUALS AND SPECIFICATIONS AND THE STRUCTURAL, MECHANICAL, ELECTRICAL AND LANDSCAPE DRAWINGS & SPECIFICATIONS. IN CASES OF DISCREPANCIES BETWEEN CONSULTANTS' DOCUMENTS WITH RESPECT TO QUALITY, SIZES OF SCOPE OF WORK, THE CREATOR SHALL APPLY.

PROJECT TITLE:  
**Two storey Data Center**

**3110 S Service Rd, Burlington, ON L7N 3J3**



|                  |               |
|------------------|---------------|
| NOTES:           |               |
| 1 ISSUED FOR SPA | JUNE 20, 2026 |



DRAWING NAME:  
**LOWER LEVEL**

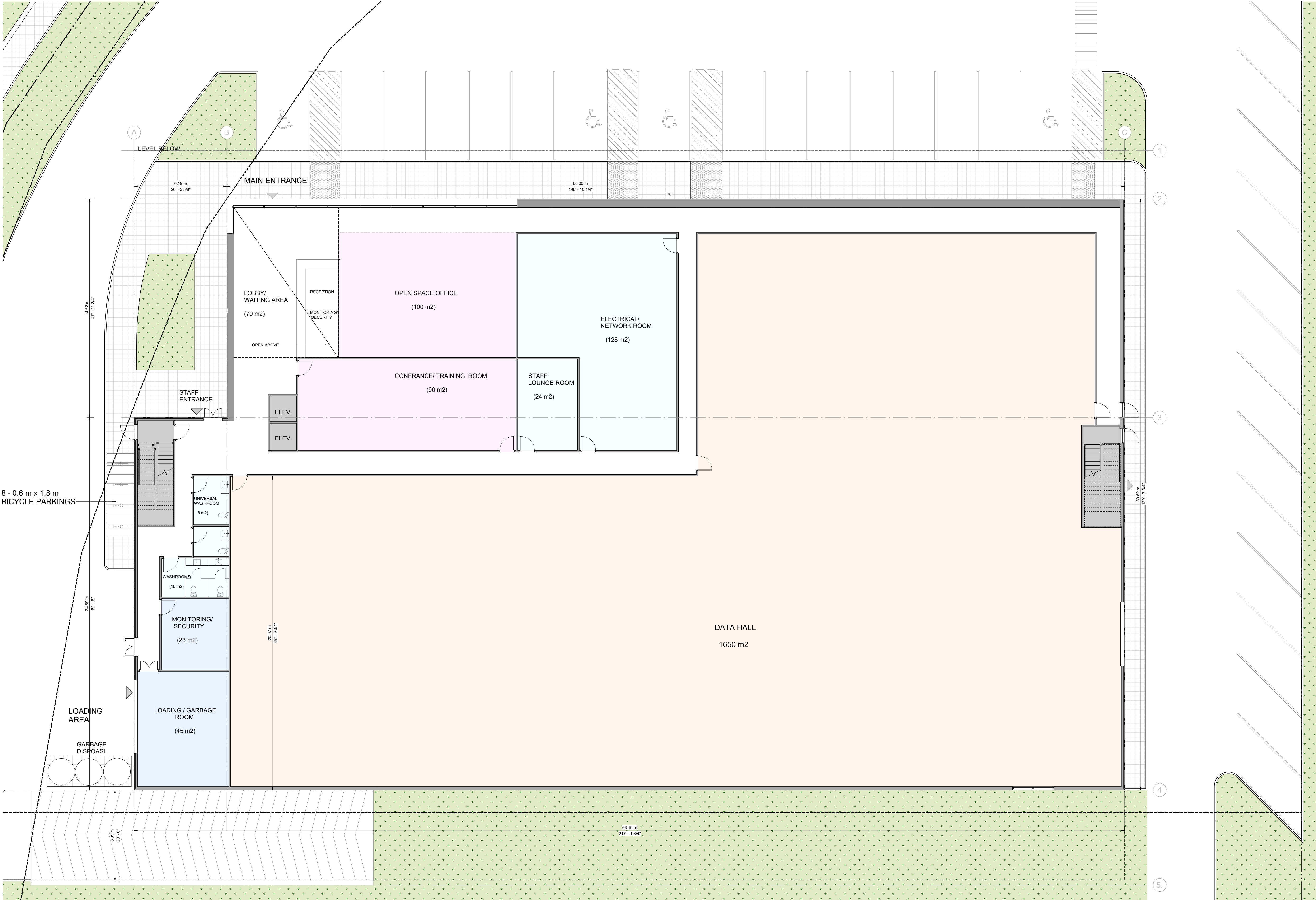
|                             |
|-----------------------------|
| SCALE: AS NOTED             |
| DRAWN BY: SR                |
| CHECKED BY: EG              |
| DATE: 2026-06-21 9:31:00 AM |
| SHEET SIZE: 24" x 36"       |

**A-02-1**

| BUILDING AREA |         |              |
|---------------|---------|--------------|
| 1ST FLOOR:    | 2525 m2 | 27,178 sq ft |
| 2ND FLOOR:    | 2438 m2 | 26,242 sq ft |
| LOWER LEVEL:  | 200 m2  | 2,152 sq ft  |

BUILDING AREA SUMMARY BY USE

| 1ST FLOOR:   |         |              |
|--------------|---------|--------------|
| DATA HALL    | 1650 m2 | 17,760 sq ft |
| OFFICE       | 200 m2  | 2,152 sq ft  |
| SERVICE AREA | 175 m2  | 1,884 sq ft  |
| LOBBY        | 70 m2   | 753 sq ft    |
| 2ND FLOOR:   |         |              |
| DATA HALL    | 2060 m2 | 22,173 sq ft |
| SERVICE AREA | 127 m2  | 1,367 sq ft  |
| LOWER LEVEL: |         |              |
| SERVICE AREA | 230 m2  | 2,475 sq ft  |
| PARKING      | 2807 m2 | 30,215 sq ft |



1 1ST FLOOR PLAN  
1" = 10'-0"



12 MADISON AVE TORONTO, M5R 2S1, ON  
WWW.CUADROARCH.CA

• COPYRIGHT CUADRO ARCH LTD. DUPLICATION OR REPRODUCTION BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT OF CUADRO ARCH LTD. IS A VIOLATION OF FEDERAL AND INTERNATIONAL LAW. THE INFORMATION CONTAINED ON THIS DOCUMENT ARE THE INTELLECTUAL PROPERTY OF CUADRO ARCH LTD. AND ALL RIGHTS THERETO ARE RESERVED.

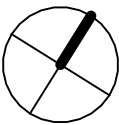
• ARCHITECTURAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH PROJECT MANUALS AND SPECIFICATIONS AND THE STRUCTURAL, MECHANICAL, ELECTRICAL AND LANDSCAPE DRAWINGS & SPECIFICATIONS. IN CASES OF DISCREPANCIES BETWEEN CONSULTANTS' DOCUMENTS WITH RESPECT TO QUALITY, SIZES OF SCOPE OF WORK, THE CREATOR SHALL APPLY.

PROJECT TITLE:

Two storey Data Center

3110 S Service Rd, Burlington, ON L7N 3J3

STAMP:



NOTES:

|   |                |               |
|---|----------------|---------------|
| 1 | ISSUED FOR SPA | JUNE 20, 2026 |
|   |                |               |

DRAWING NAME:

FIRST FLOOR PLAN

SCALE: AS NOTED

DRAWN BY: SR

CHECKED BY: EG

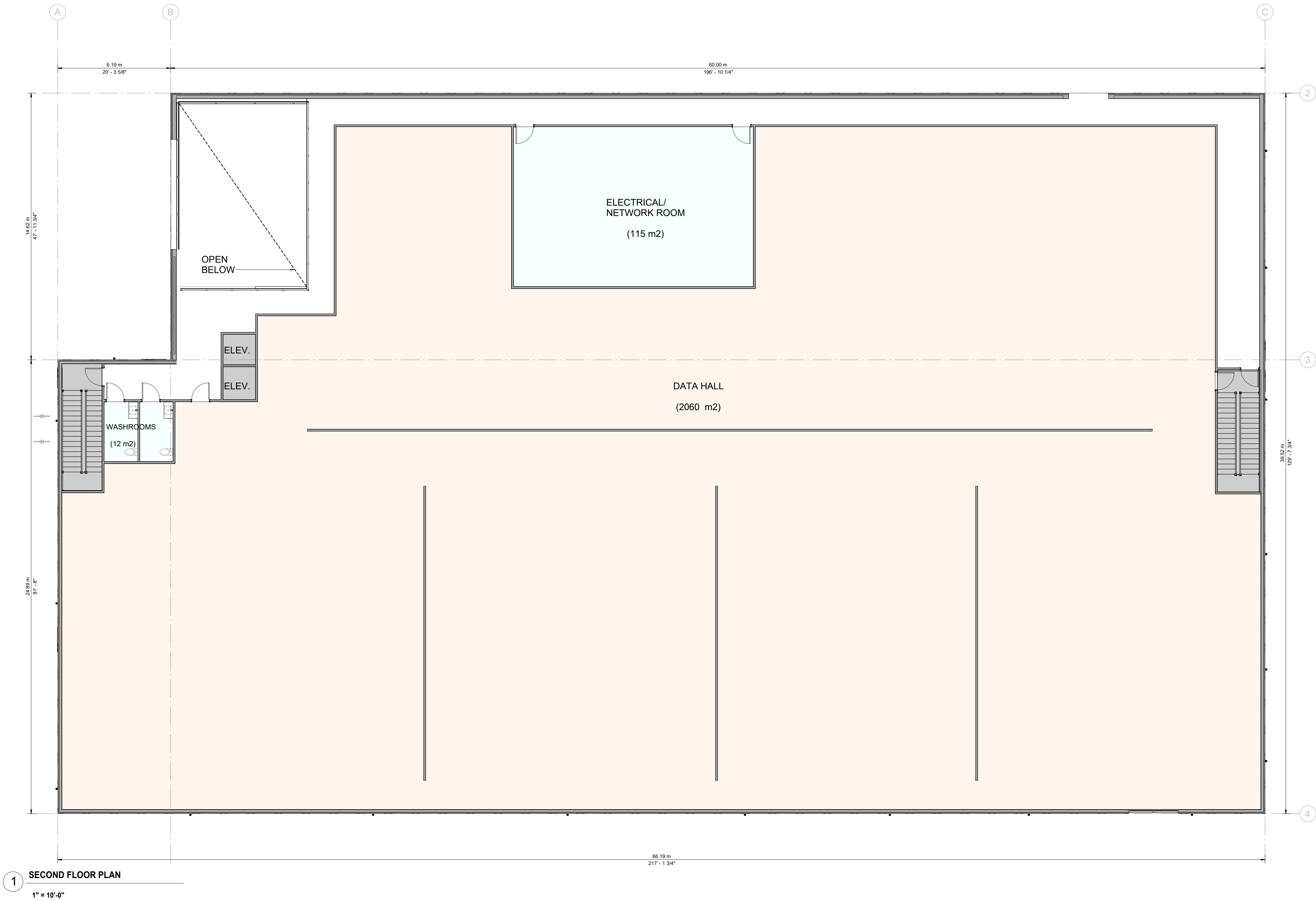
DATE: 2026-06-21 9:31:01 AM

SHEET SIZE: 24" x 36"

A-02-2

| BUILDING AREA |         |              |
|---------------|---------|--------------|
| 1ST FLOOR:    | 2525 m2 | 27,178 sq ft |
| 2ND FLOOR:    | 2438 m2 | 26,242 sq ft |
| LOWER LEVEL:  | 200 m2  | 2,152 sq ft  |

| BUILDING AREA SUMMARY BY USE |         |              |
|------------------------------|---------|--------------|
| 1ST FLOOR:                   |         |              |
| DATA HALL                    | 1650 m2 | 17,760 sq ft |
| OFFICE                       | 200 m2  | 2,152 sq ft  |
| SERVICE AREA                 | 175 m2  | 1,884 sq ft  |
| LOBBY                        | 70 m2   | 753 sq ft    |
| 2ND FLOOR:                   |         |              |
| DATA HALL                    | 2060 m2 | 22,173 sq ft |
| SERVICE AREA                 | 127 m2  | 1,367 sq ft  |
| LOWER LEVEL:                 |         |              |
| SERVICE AREA                 | 230 m2  | 2,475 sq ft  |
| PARKING                      | 2807 m2 | 30,215 sq ft |



1 SECOND FLOOR PLAN  
1" = 10'-0"



12 MADISON AVE TORONTO, M5R 2S1, ON  
WWW.CUADROARCH.CA

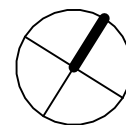
- COPYRIGHT CUADRO ARCH LTD. DUPLICATION OR REPRODUCTION BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT OF CUADRO ARCH LTD. IS A VIOLATION OF FEDERAL AND INTERNATIONAL LAW. THE INFORMATION CONTAINED ON THIS DOCUMENT ARE THE INTELLECTUAL PROPERTY OF CUADRO ARCH LTD. AND ALL RIGHTS THERETO ARE RESERVED.
- ARCHITECTURAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH PROJECT MANUALS AND SPECIFICATIONS AND THE STRUCTURAL, MECHANICAL, ELECTRICAL AND LANDSCAPE DRAWINGS & SPECIFICATIONS. IN CASES OF DISCREPANCIES BETWEEN CONSULTANTS' DOCUMENTS WITH RESPECT TO QUALITY, SIZES OF SCOPE OF WORK, THE CREATOR SHALL APPLY.

PROJECT TITLE:

Two storey Data Center

3110 S Service Rd, Burlington, ON L7N 3J3

STAMP:



NOTES:

|   |                |               |
|---|----------------|---------------|
| 1 | ISSUED FOR SPA | JUNE 20, 2026 |
|   |                |               |

DRAWING NAME:

SECOND FLOOR PLAN

SCALE: AS NOTED

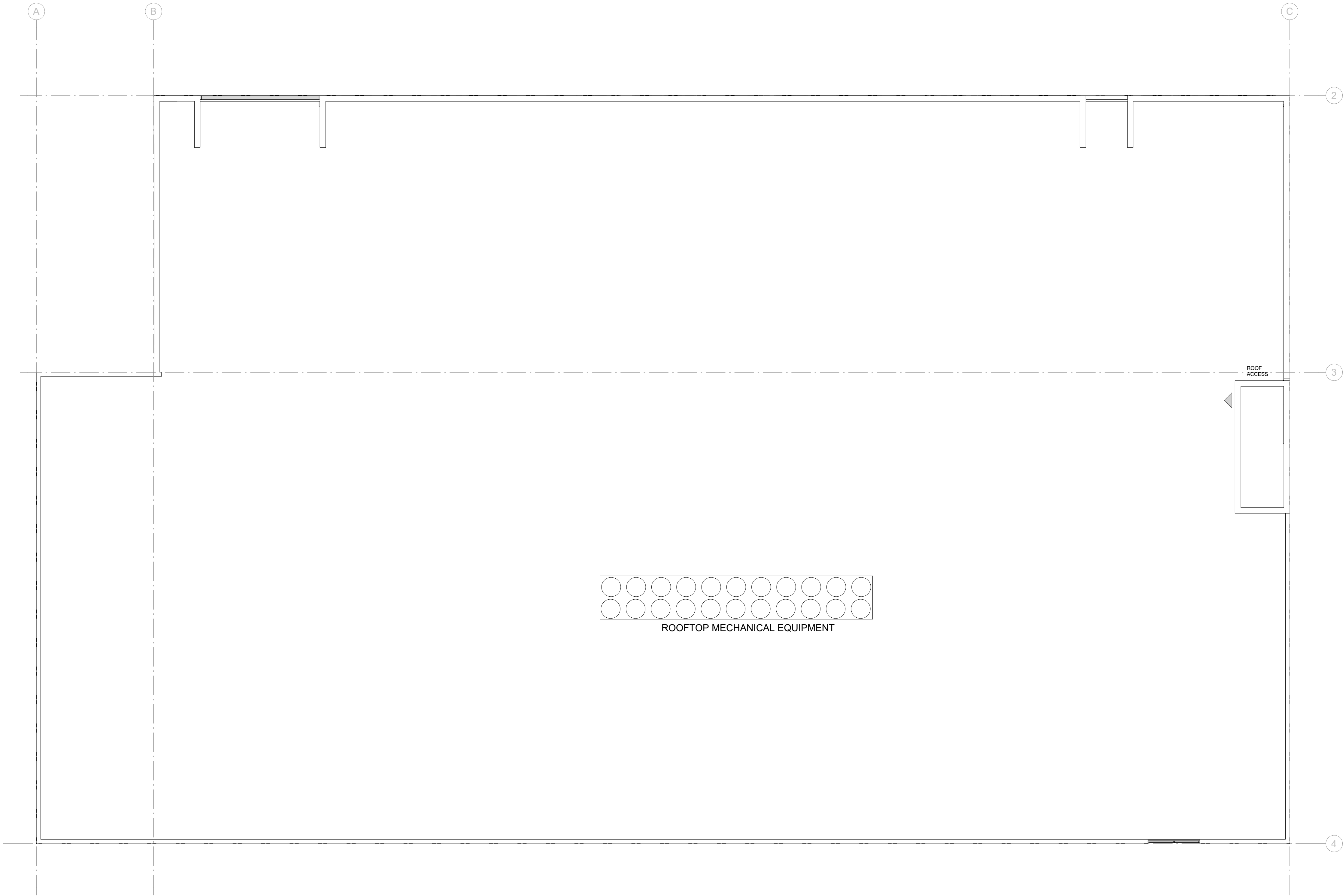
DRAWN BY: SR

CHECKED BY: EG

DATE: 2026-06-21 9:31:01 AM

SHEET SIZE: 24" x 36"

A-02-3



1 ROOF PLAN  
1" = 10'-0"



12 MADISON AVE TORONTO, M5R 2S1, ON  
WWW.CUADROARCH.CA

- COPYRIGHT CUADRO ARCH LTD. DUPLICATION OR REPRODUCTION BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT OF CUADRO ARCH LTD. IS A VIOLATION OF FEDERAL AND INTERNATIONAL LAW. THE INFORMATION CONTAINED ON THIS DOCUMENT ARE THE INTELLECTUAL PROPERTY OF CUADRO ARCH LTD. AND ALL RIGHTS THERETO ARE RESERVED.
- ARCHITECTURAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH PROJECT MANUALS AND SPECIFICATIONS AND THE STRUCTURAL, MECHANICAL, ELECTRICAL AND LANDSCAPE DRAWINGS & SPECIFICATIONS. IN CASES OF DISCREPANCIES BETWEEN CONSULTANTS' DOCUMENTS WITH RESPECT TO QUALITY, SIZES OF SCOPE OF WORK, THE CREATOR SHALL APPLY.

PROJECT TITLE:

Two storey Data Center

3110 S Service Rd, Burlington, ON L7N 3J3

STAMP:



NOTES:

|   |                |               |
|---|----------------|---------------|
| 1 | ISSUED FOR SPA | JUNE 20, 2026 |
|   |                |               |

DRAWING NAME:

ROOF PLAN

SCALE: AS NOTED

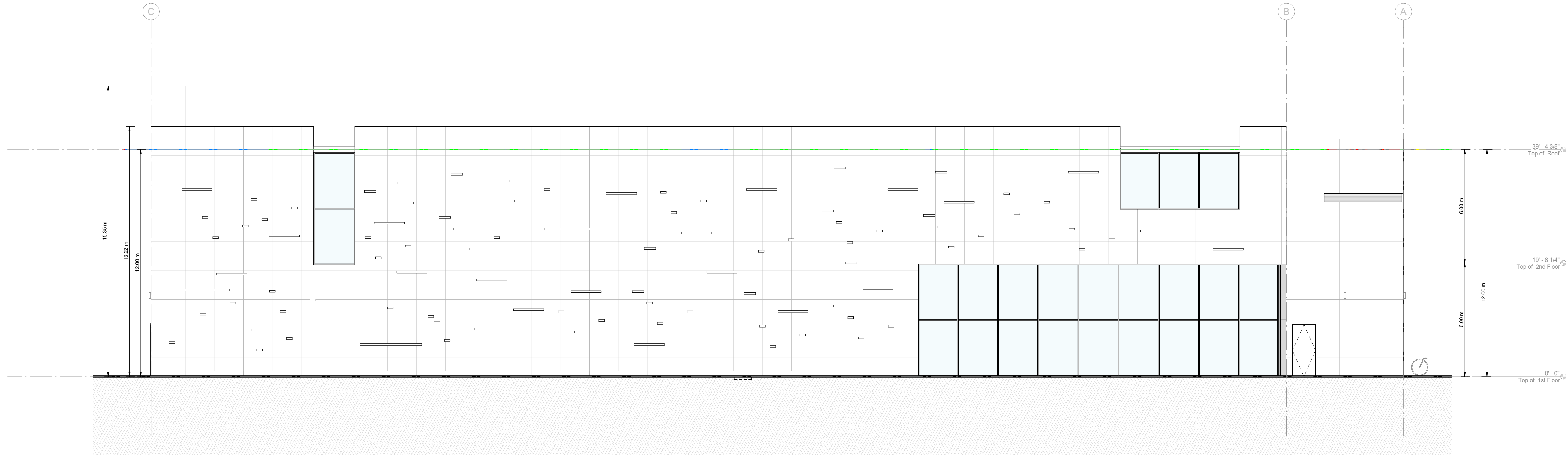
DRAWN BY: SR

CHECKED BY: EG

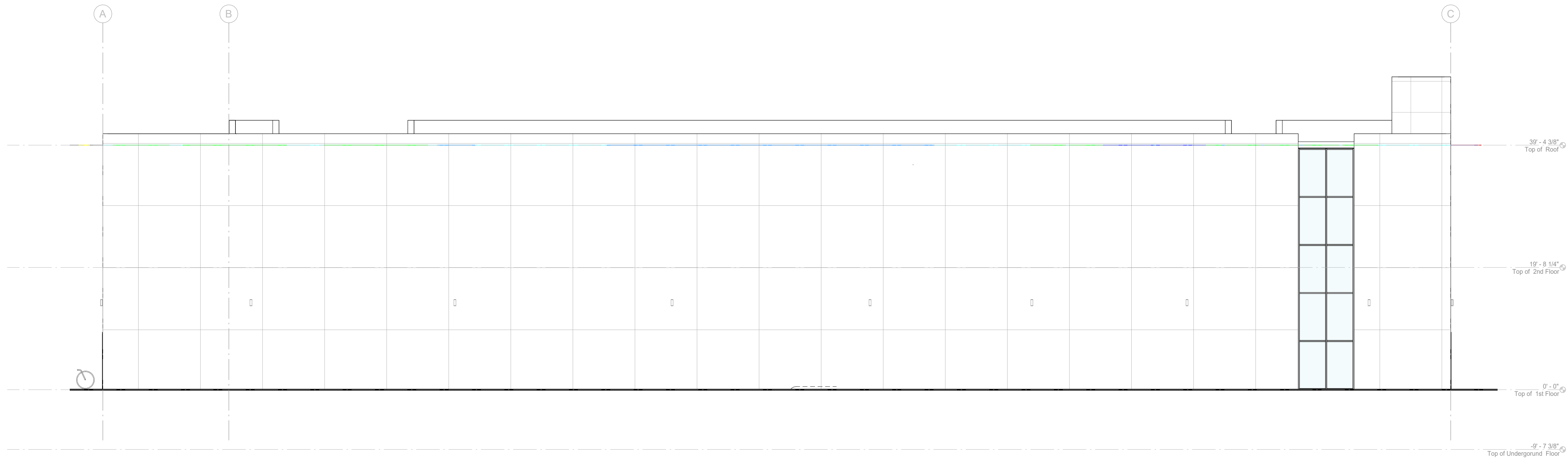
DATE: 2026-06-21 9:31:01 AM

SHEET SIZE: 24" x 36"

A-02-4



1 NORTH (FRONT) ELEVATION  
1" = 10'-0"



2 SOUTH (REAR) ELEVATION  
1" = 10'-0"



12 MADISON AVE TORONTO, M5R 2S1, ON  
WWW.CUADROARCH.CA

- COPYRIGHT CUADRO ARCH LTD. DUPLICATION OR REPRODUCTION BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT OF CUADRO ARCH LTD. IS A VIOLATION OF FEDERAL AND INTERNATIONAL LAW. THE INFORMATION CONTAINED ON THIS DOCUMENT ARE THE INTELLECTUAL PROPERTY OF CUADRO ARCH LTD. AND ALL RIGHTS THERETO ARE RESERVED.
- ARCHITECTURAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH PROJECT MANUALS AND SPECIFICATIONS AND THE STRUCTURAL, MECHANICAL, ELECTRICAL AND LANDSCAPE DRAWINGS & SPECIFICATIONS. IN CASES OF DISCREPANCIES BETWEEN CONSULTANTS' DOCUMENTS WITH RESPECT TO QUALITY, SIZES OF SCOPE OF WORK, THE CREATOR SHALL APPLY.

PROJECT TITLE:

Two storey Data Center

3110 S Service Rd, Burlington, ON L7N 3J3

STAMP:



NOTES:

|   |                |               |
|---|----------------|---------------|
| 1 | ISSUED FOR SPA | JUNE 20, 2026 |
|   |                |               |

DRAWING NAME:

NORTH (FRONT) ELEVATION/  
SOUTH ( REAR) ELEVATION

SCALE: AS NOTED

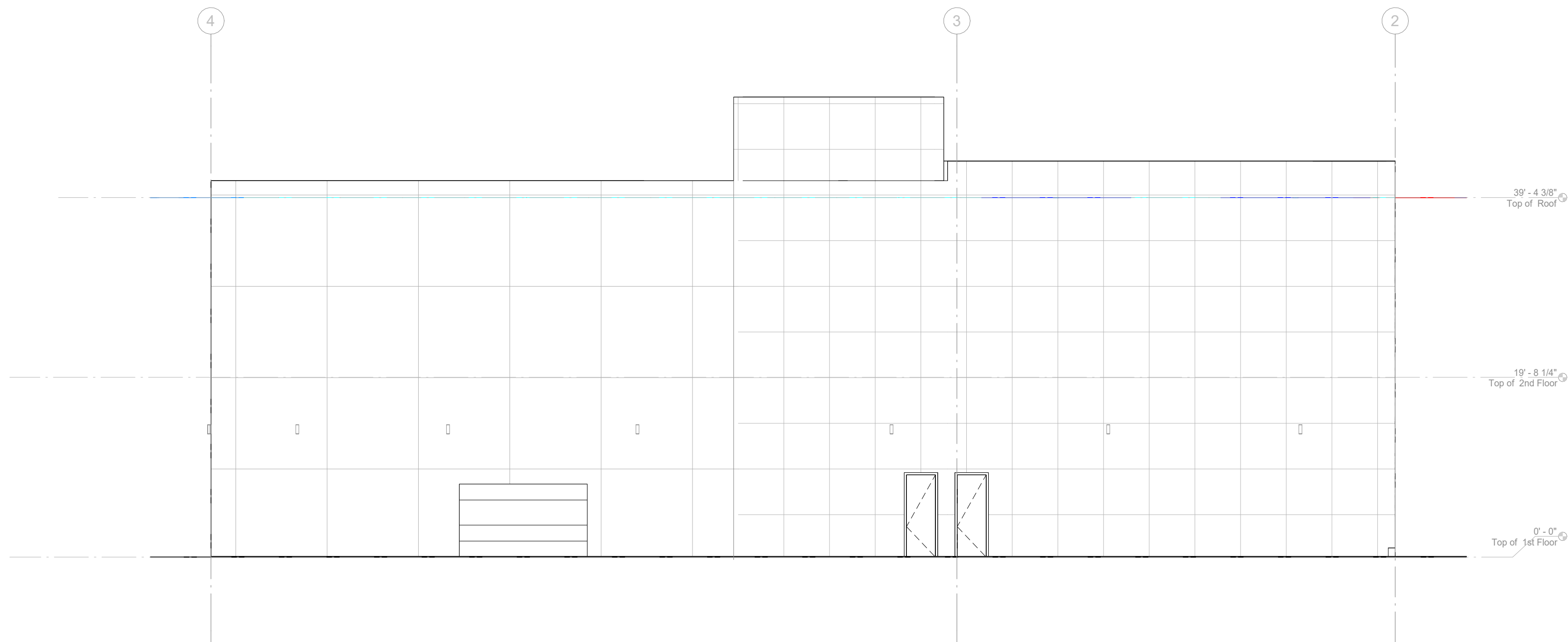
DRAWN BY: SR

CHECKED BY: EG

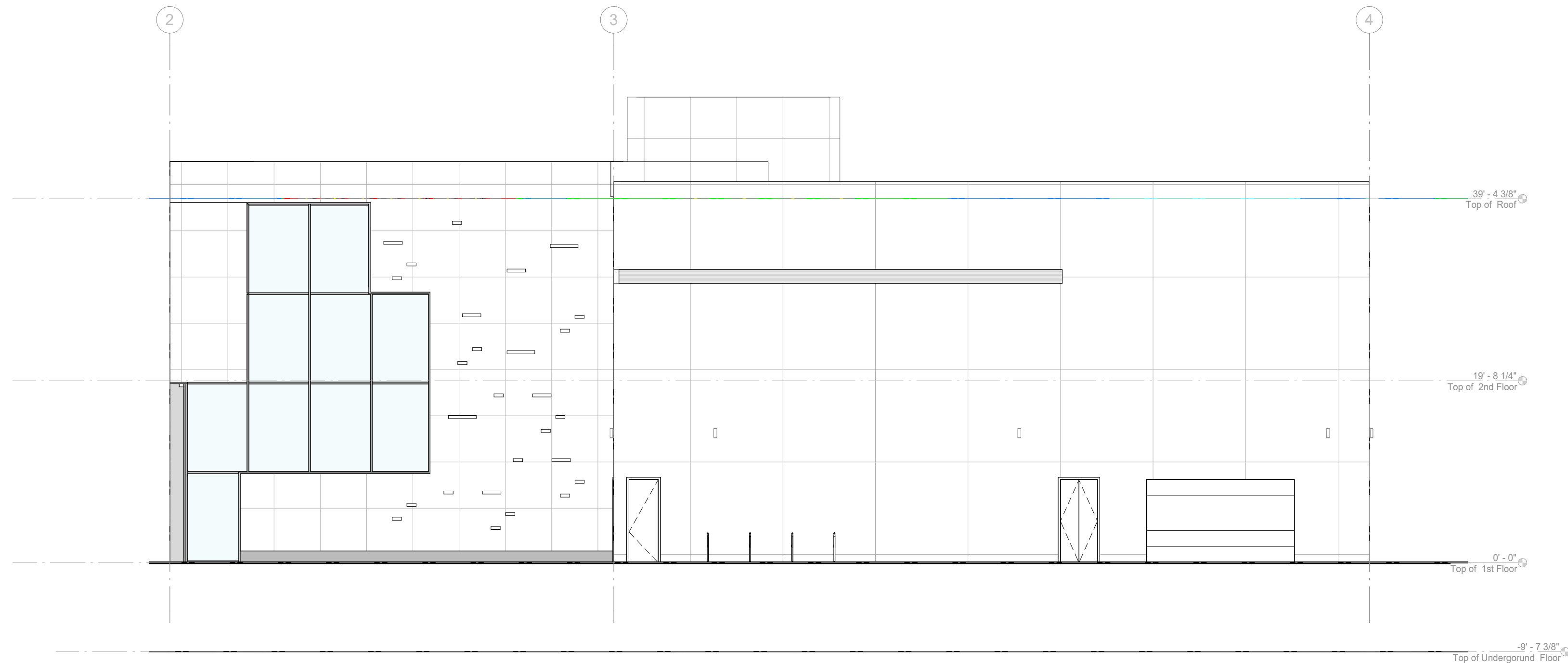
DATE: 2026-06-21 9:31:02 AM

SHEET SIZE: 24" x 36"

A-03-1



1 EAST (SIDE) ELEVATION  
1" = 10'-0"



2 WEST (SIDE) ELEVATION  
1" = 10'-0"



12 MADISON AVE TORONTO, M5R 2S1, ON  
WWW.CUADROARCH.CA

- COPYRIGHT CUADRO ARCH LTD. DUPLICATION OR REPRODUCTION BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT OF CUADRO ARCH LTD. IS A VIOLATION OF FEDERAL AND INTERNATIONAL LAW. THE INFORMATION CONTAINED ON THIS DOCUMENT ARE THE INTELLECTUAL PROPERTY OF CUADRO ARCH LTD. AND ALL RIGHTS THERETO ARE RESERVED.
- ARCHITECTURAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH PROJECT MANUALS AND SPECIFICATIONS AND THE STRUCTURAL, MECHANICAL, ELECTRICAL AND LANDSCAPE DRAWINGS & SPECIFICATIONS. IN CASES OF DISCREPANCIES BETWEEN CONSULTANTS' DOCUMENTS WITH RESPECT TO QUALITY, SIZES OF SCOPE OF WORK, THE CREATOR SHALL APPLY.

PROJECT TITLE:

Two storey Data Center

3110 S Service Rd, Burlington, ON L7N 3J3

STAMP:



NOTES:

|   |                |               |
|---|----------------|---------------|
| 1 | ISSUED FOR SPA | JUNE 20, 2026 |
|   |                |               |

DRAWING NAME:

EAST (SIDE) ELEVATION / WEST  
(SIDE) ELEVATION

SCALE: AS NOTED

DRAWN BY: SR

CHECKED BY: EG

DATE: 2026-06-21 9:31:03 AM

SHEET SIZE: 24" x 36"

A-03-2

### Clearance

The diagram to the right shows the minimum clearance distances between the top of the crane (after it has lifted the Molok® bag out of the well) and overhead wires, lights, etc., according to their respective voltages.

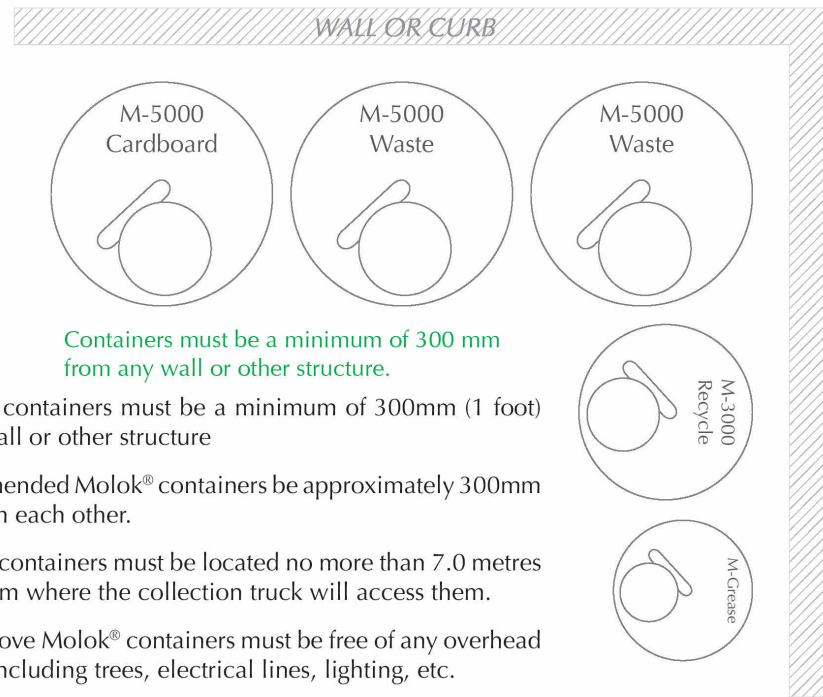


### Layers of backfill



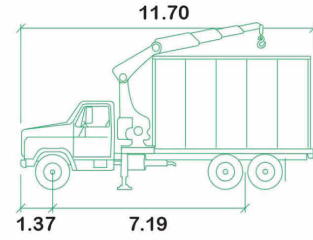
**MOLOK**  
North America Ltd.

## Site Considerations

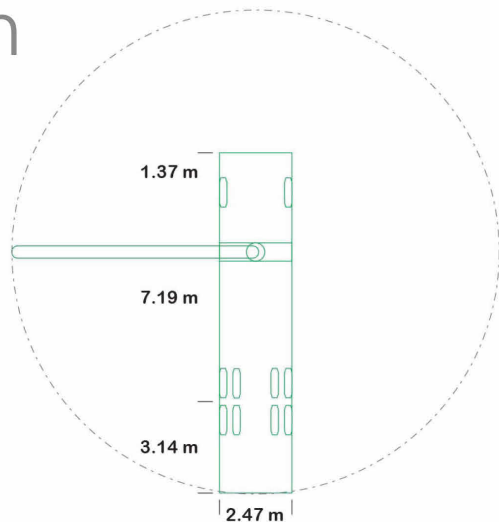


- All Molok® containers must be a minimum of 300mm (1 foot) from any wall or other structure
- It is recommended Molok® containers be approximately 300mm (1 foot) from each other.
- All Molok® containers must be located no more than 7.0 metres (23 feet) from where the collection truck will access them.
- The area above Molok® containers must be free of any overhead obstacles, including trees, electrical lines, lighting, etc.
- There must not be any underground utilities or services within 300mm (1 foot) of Molok® containers.

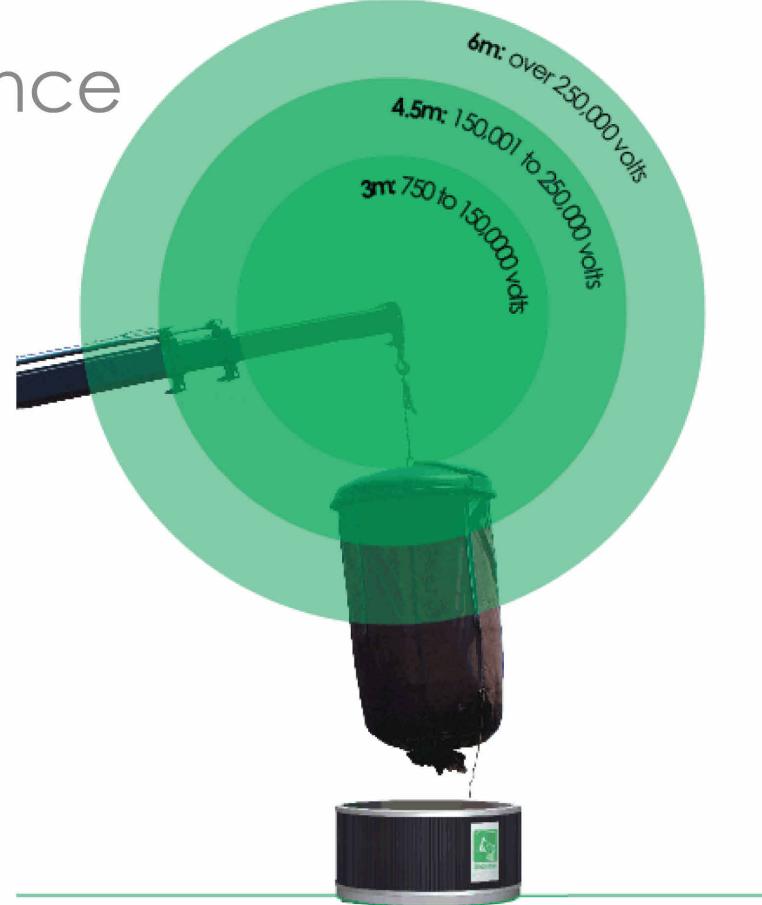
## Crane Reach



**Molok** meters  
Width : 2.47  
Track : 2.47  
Lock to Lock Time : 6.0  
Steering Angle : 55.0  
**Collection Truck Crane Reach**



### Clearance



As the waste is collected, the reusable bag and lifting arm must at all times be a safe distance from nearby electrical sources. This may include overhead wires, lights, etc. This diagram shows the safe distances by voltage.

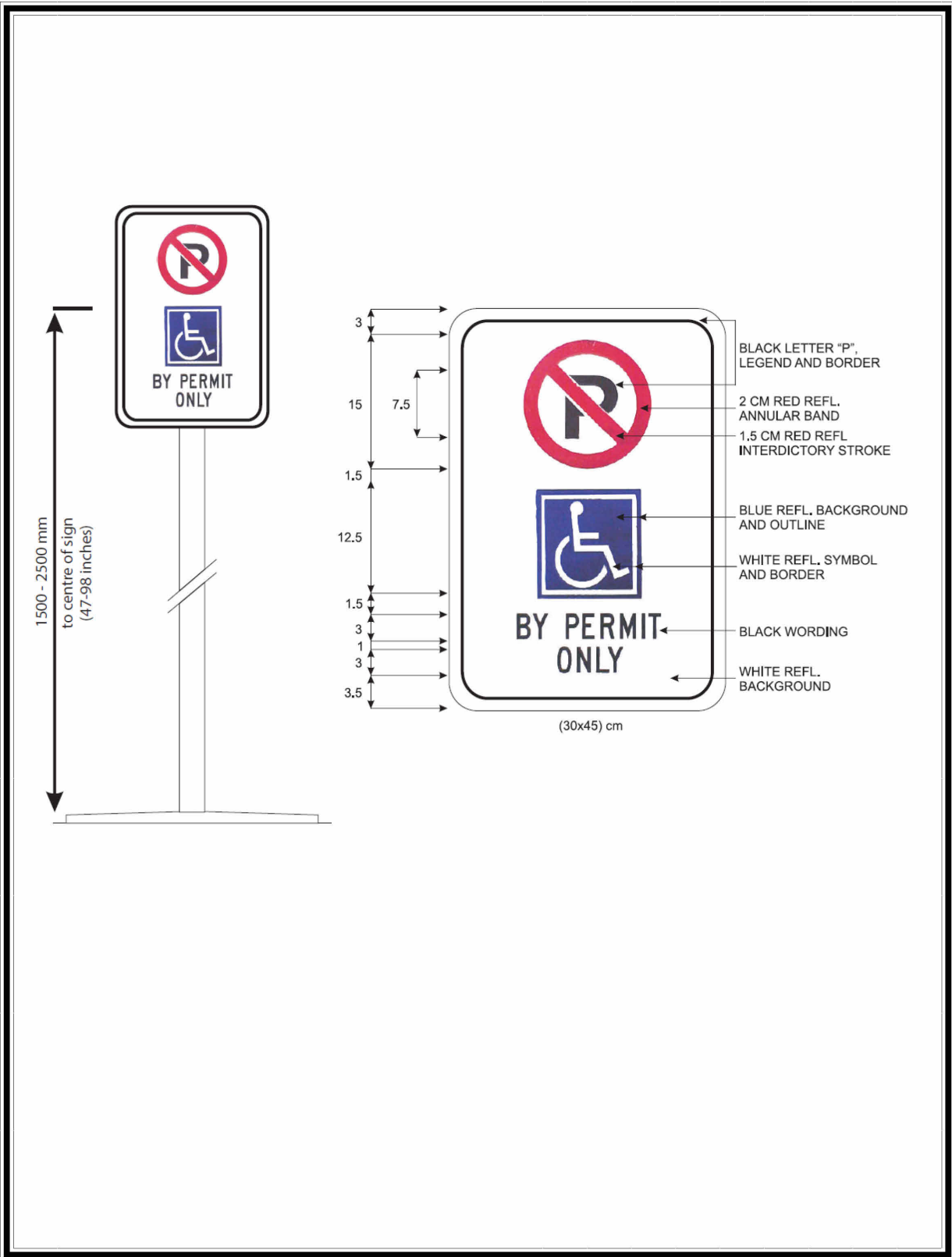
- 750 to 150,000 volts must be at least 3 metres away.
- 150,001 to 250,000 volts must be at least 4.5 metres away.
- Over 250,000 volts must be at least 6 metres away.

*These site considerations are a guideline **only**.  
Please consult your local waste hauler for specific measurements.*

**MOLOK**  
North America Ltd.

DEEP GARBAGE COLLECTION SYSTEM

ACCESSIBLE PARKING SIGN DETAIL



12 MADISON AVE TORONTO, M5R 2S1, ON  
WWW.CUADROARCH.CA

- COPYRIGHT CUADRO ARCH LTD. DUPLICATION OR REPRODUCTION BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT OF CUADRO ARCH LTD. IS A VIOLATION OF FEDERAL AND INTERNATIONAL LAW. THE INFORMATION CONTAINED ON THIS DOCUMENT ARE THE INTELLECTUAL PROPERTY OF CUADRO ARCH LTD. AND ALL RIGHTS THERETO ARE RESERVED.
- ARCHITECTURAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH PROJECT MANUALS AND SPECIFICATIONS AND THE STRUCTURAL, MECHANICAL, ELECTRICAL AND LANDSCAPE DRAWINGS & SPECIFICATIONS. IN CASES OF DISCREPANCIES BETWEEN CONSULTANTS' DOCUMENTS WITH RESPECT TO QUALITY, SIZES OF SCOPE OF WORK, THE CREATOR SHALL APPLY.

#### PROJECT TITLE:

**Two storey Data Center**

**3110 S Service Rd, Burlington, ON L7N 3J3**

#### STAMP:



#### NOTES:

|   |                |               |
|---|----------------|---------------|
| 1 | ISSUED FOR SPA | JUNE 20, 2026 |
|   |                |               |

#### DRAWING NAME:

**DETAILS**

#### SCALE:

AS NOTED

DRAWN BY: SR

CHECKED BY: EG

DATE: 2026-06-21 9:31:04 AM

SHEET SIZE: 24" x 36"

**A-04-0**