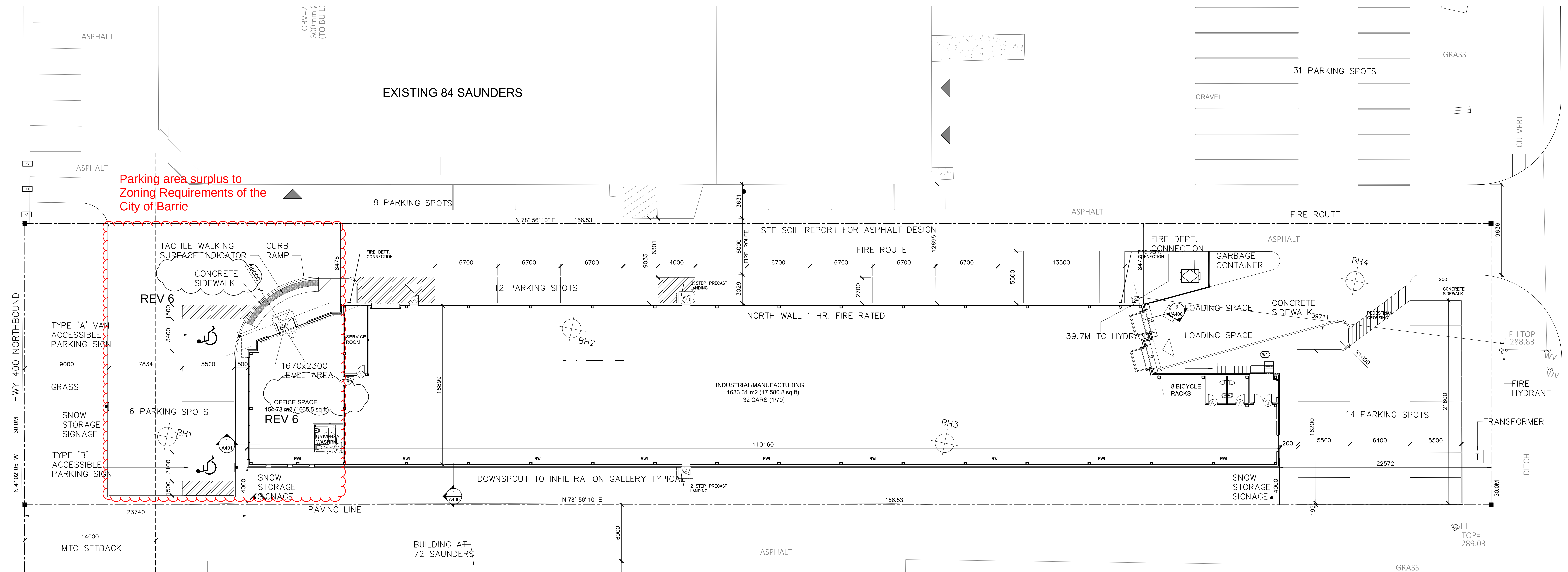


MINISTRY OF TRANSPORTATION PROPERTY



SITE PLAN 1:200

| 80 Saunders Road Barrie ON |                                                                                                  |                           |                                                                                                                                                                                           |                              |                                                                                                                          |                                            |                                                   |                   |                            |  |
|----------------------------|--------------------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------------------------------------------------|-------------------|----------------------------|--|
| Item                       | Ontario Building Code Data Matrix Parts 3 & 9                                                    |                           |                                                                                                                                                                                           |                              |                                                                                                                          |                                            | OBC Reference                                     |                   |                            |  |
| 1                          | Project Description                                                                              |                           | <input checked="" type="checkbox"/> New<br><input type="checkbox"/> Addition<br><input type="checkbox"/> Alteration<br><input type="checkbox"/> Change of Use                             |                              | <input type="checkbox"/> Part 11                                                                                         | <input checked="" type="checkbox"/> Part 3 | <input type="checkbox"/> Part 9                   |                   |                            |  |
| 2                          | Major Occupancy(s)                                                                               |                           | GROUP F, DIV. 2 - MEDIUM HAZARD INDUSTRIAL WITH SUBSIDIARY GROUP D BUSINESS                                                                                                               |                              |                                                                                                                          |                                            | 3.1.2.1.(1)                                       | 2.1.1<br>9.10.1.3 | 9.10.2                     |  |
| 3                          | Building Area (m <sup>2</sup> )                                                                  | Existing                  | New                                                                                                                                                                                       | 1788.04                      | Total                                                                                                                    | 1788.04                                    | 1.1.3.2                                           | 1.1.3.2           | 1.1.3.2                    |  |
| 4                          | Gross Area                                                                                       | Existing                  | New                                                                                                                                                                                       | 1788.04                      | Total                                                                                                                    | 1788.04                                    | 1.1.3.2                                           | 1.1.3.2           | 2.1.1.3                    |  |
| 5                          | Number Of Storeys                                                                                | Above grade               | 1                                                                                                                                                                                         | Below grade                  | 0                                                                                                                        |                                            | 3.2.1.1.(3) & 1.1.3.2                             | 2.1.1.3           | 2.1.1.3                    |  |
| 6                          | Height of Building                                                                               |                           | 8.0m                                                                                                                                                                                      |                              |                                                                                                                          |                                            | 3.2.2.10 & 3.2.5.5                                |                   |                            |  |
| 7                          | Number of Streets/Access Routes                                                                  |                           | 1                                                                                                                                                                                         |                              |                                                                                                                          |                                            | 3.2.2.10                                          | 9.10.2            |                            |  |
| 8                          | Building Classification                                                                          |                           | GROUP F, DIV. 2, UP TO 4 STOREYS                                                                                                                                                          |                              |                                                                                                                          |                                            |                                                   | 9.10.2            |                            |  |
| 9                          | Sprinkler System Proposed                                                                        |                           | <input checked="" type="checkbox"/> entire building<br><input type="checkbox"/> basement only<br><input type="checkbox"/> as lieu of roof rating<br><input type="checkbox"/> not required |                              |                                                                                                                          | 3.2.2.5<br>3.2.2.17                        |                                                   | 9.10.8            |                            |  |
| 10                         | Standpipe required                                                                               |                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                                       |                              |                                                                                                                          | 3.2.9                                      |                                                   |                   |                            |  |
| 11                         | Fire Alarm required                                                                              |                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                                       |                              |                                                                                                                          | 3.2.4                                      |                                                   | 9.10.17.2         |                            |  |
| 12                         | Water Service/Supply is Adequate                                                                 |                           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                       |                              |                                                                                                                          |                                            |                                                   |                   |                            |  |
| 13                         | High Building                                                                                    |                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                                       |                              |                                                                                                                          | 3.2.6                                      |                                                   |                   |                            |  |
| 14                         | Permitted Construction                                                                           |                           | <input type="checkbox"/> Combustible                                                                                                                                                      |                              | <input type="checkbox"/> Non-Combustible                                                                                 |                                            | 3.2.2.20-83                                       | 9.10.6            |                            |  |
| 15                         | Actual Construction                                                                              |                           | <input type="checkbox"/> Combustible                                                                                                                                                      |                              | <input type="checkbox"/> Non-Combustible                                                                                 |                                            | 3.2.2.20-83                                       |                   |                            |  |
| 16                         | Mezzanine(s) Area m <sup>2</sup>                                                                 |                           |                                                                                                                                                                                           |                              |                                                                                                                          | 3.2.1.1.(3)-(8)                            | 9.10.4.1                                          |                   |                            |  |
| 16                         | Occupant load based on Group D occupancy                                                         |                           | <input type="checkbox"/> m <sup>2</sup> /person                                                                                                                                           |                              | <input checked="" type="checkbox"/> design of building<br>Load _____ persons<br>Load _____ persons<br>Load _____ persons |                                            | 3.1.7.<br>SIGN TO BE POSTED AS PER OBC 3.1.7.1(2) | 9.9.1.3           |                            |  |
| 17                         | Barrie-free Design                                                                               |                           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Explain)                                                                                                             |                              |                                                                                                                          | 3.8                                        | 9.5.2                                             |                   |                            |  |
| 18                         | Hazardous Substances                                                                             |                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                                       |                              |                                                                                                                          | 3.3.1.2 (1) & 3.3.1.19(1)                  | 9.10.1.3                                          |                   |                            |  |
| 19                         | Required Fire Resistance Rating (FRR)                                                            |                           | Horizontal Assemblies                                                                                                                                                                     |                              | Listed Design No. or Description (SB-2)                                                                                  |                                            | 3.2.2.70 & 3.2.1.4                                | 9.10.8<br>9.10.9  |                            |  |
|                            |                                                                                                  | Floors                    | N/A                                                                                                                                                                                       | Hours                        |                                                                                                                          |                                            |                                                   |                   |                            |  |
|                            |                                                                                                  | Roof                      | 0                                                                                                                                                                                         | Hours                        |                                                                                                                          |                                            |                                                   |                   |                            |  |
|                            |                                                                                                  | Mezzanine                 |                                                                                                                                                                                           | Hours                        |                                                                                                                          |                                            |                                                   |                   |                            |  |
|                            |                                                                                                  | FRR of Supporting Members |                                                                                                                                                                                           |                              |                                                                                                                          |                                            |                                                   |                   |                            |  |
|                            |                                                                                                  | Floors                    | 0                                                                                                                                                                                         | Hours                        |                                                                                                                          |                                            |                                                   |                   |                            |  |
|                            |                                                                                                  | Roof                      | N/A                                                                                                                                                                                       | Hours                        |                                                                                                                          |                                            |                                                   |                   |                            |  |
|                            |                                                                                                  | Mezzanine                 |                                                                                                                                                                                           | Hours                        |                                                                                                                          |                                            |                                                   |                   |                            |  |
| 20                         | Spatial Separation-Construction Of Exterior Walls                                                |                           |                                                                                                                                                                                           |                              |                                                                                                                          |                                            | 3.2.3                                             | 9.10.14           |                            |  |
|                            | Wall Area of EBF (m <sup>2</sup> )                                                               | L.D. (m)                  | L/H or H/L                                                                                                                                                                                | Permitted Max. % of Openings | Proposed % of Openings                                                                                                   | FRR (Hours)                                | Listed Design No. or Description                  | Comb. Const.      | Comb. Constr. Non-Cladding |  |
|                            | North                                                                                            | 800                       | 8.4                                                                                                                                                                                       | 37.2                         |                                                                                                                          | 1                                          | cUL V454                                          |                   |                            |  |
|                            | South                                                                                            | 800                       | 4                                                                                                                                                                                         | 14                           |                                                                                                                          | 2                                          | ULC W456                                          |                   |                            |  |
|                            | West                                                                                             | N/A                       |                                                                                                                                                                                           |                              |                                                                                                                          |                                            |                                                   |                   |                            |  |
|                            | East                                                                                             | N/A                       |                                                                                                                                                                                           |                              |                                                                                                                          |                                            |                                                   |                   |                            |  |
| 21                         | OTHER PORTABLE FIRE EXTINGUISHERS TO PART 6 DIVISION B OF THE ONTARIO FIRE CODE (LATEST EDITION) |                           |                                                                                                                                                                                           |                              |                                                                                                                          |                                            |                                                   |                   |                            |  |

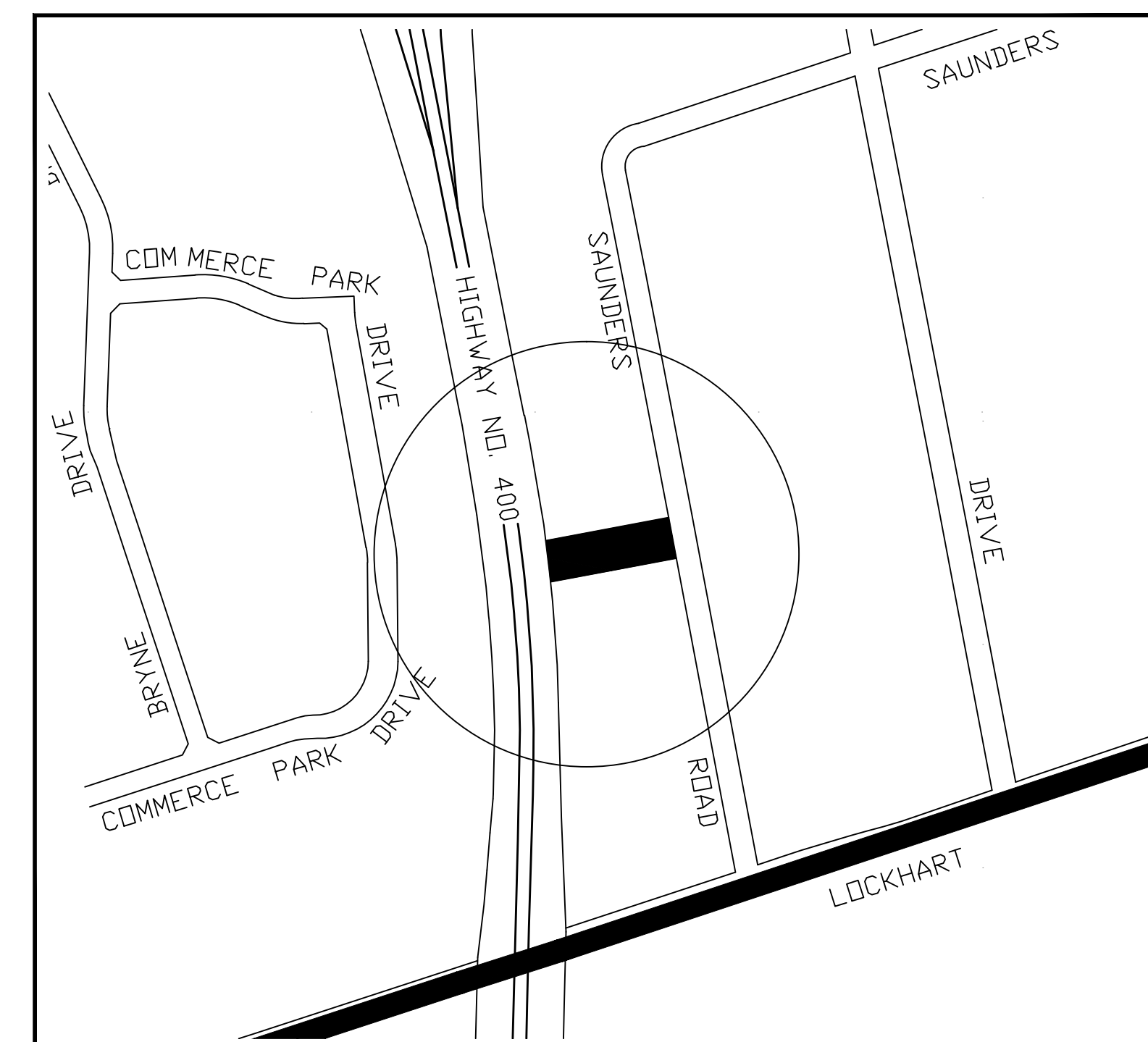
| <b><u>CITY OF BARRIE ZONING BY-LAW 2009-141 STANDARDS</u></b> |                       |                        |  |
|---------------------------------------------------------------|-----------------------|------------------------|--|
| <b><u>HIGHWAY INDUSTRIAL (HI)</u></b>                         | <b><u>CURRENT</u></b> | <b><u>PROPOSED</u></b> |  |
| MIN. LOT AREA                                                 | 1300.0 m <sup>2</sup> | 4690.6 m <sup>2</sup>  |  |
| MIN. LOT FRONTAGE                                             | 30.0 m                | 30.0 m                 |  |
| MIN. FRONT YARD SETBACK<br>(HWY 400)                          | 15.0 m                | 15.9 m                 |  |
| MIN. SIDE YARD SETBACK<br>(SOUTH)                             | 4.0 m                 | 4.0 m                  |  |
| MIN. SIDE YARD SETBACK<br>(NORTH)                             | 4.0 m                 | 8.4 m                  |  |
| MIN. REAR YARD SETBACK<br>(SAUNDERS ROAD)                     | 15.0 m                | 22.5 m                 |  |
| MAX. LOT COVERAGE<br>(% OF SITE AREA)                         | 50 %                  | 38.1 %                 |  |
| MAX. HEIGHT OF BUILDING                                       | 14.0 m                | 9.7 m                  |  |
| MIN. LOADING SPACE(S)                                         | 1                     | 2                      |  |
| MIN. PARKING                                                  |                       |                        |  |
| 1/30 m <sup>2</sup> GFA OFFICE                                | 5                     | 6                      |  |
| 1/70 m <sup>2</sup> GFA INDUSTRIAL                            | 24                    | 26                     |  |
| MIN. BARRIER-FREE PARKING                                     |                       |                        |  |
| TYPE A ~ 3.4m x 5.5m                                          | 1                     | 1                      |  |
| TYPE B ~ 3.1m x 5.5m                                          | 1                     | 1                      |  |
| MIN. DRIVE AISLE WIDTH                                        | 6.0 m                 | 6.0 m & 6.4 m          |  |

## FINAL APPROVED PLAN

File: D11-005-2021

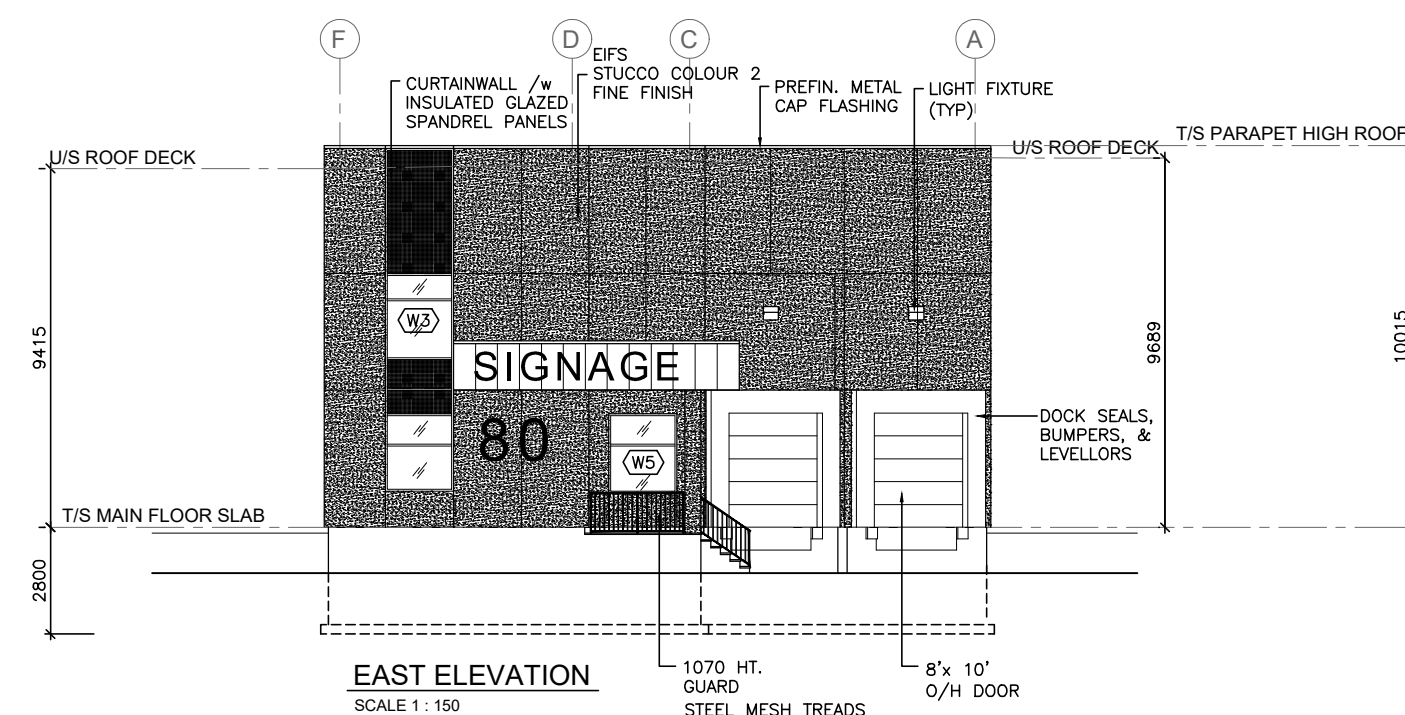
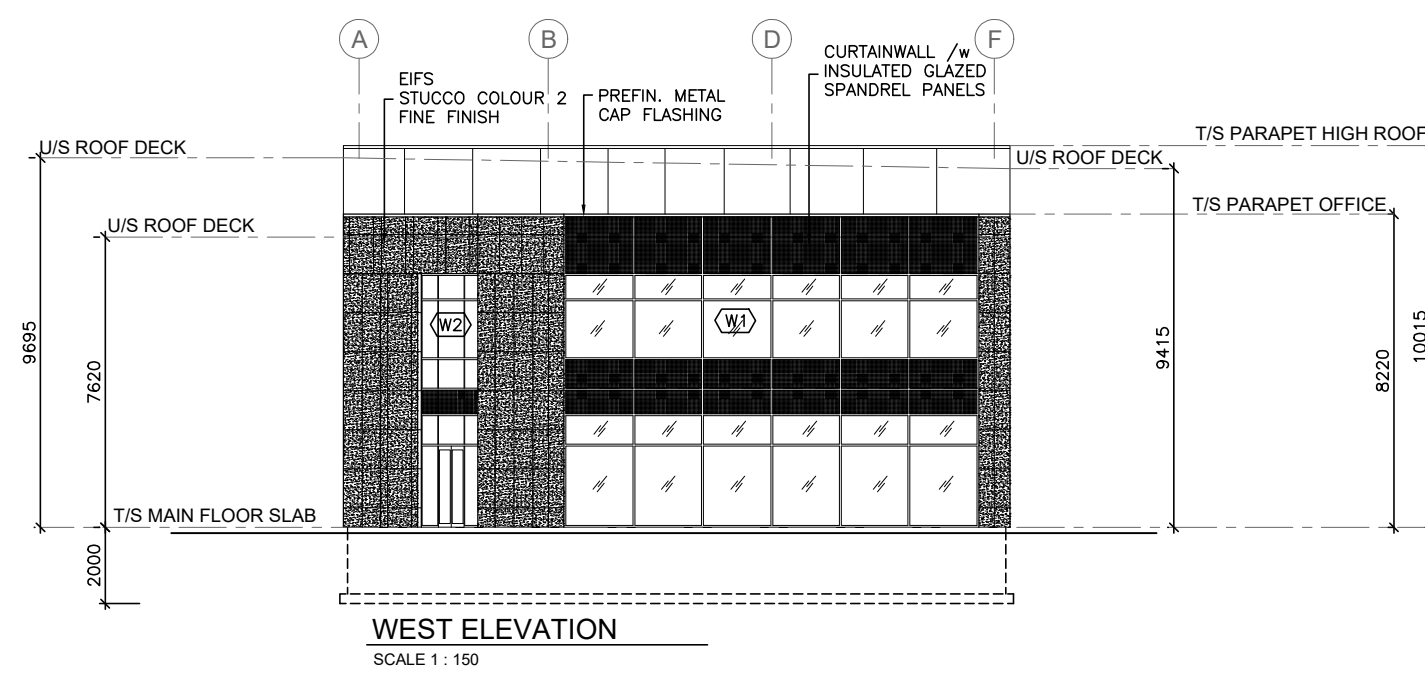
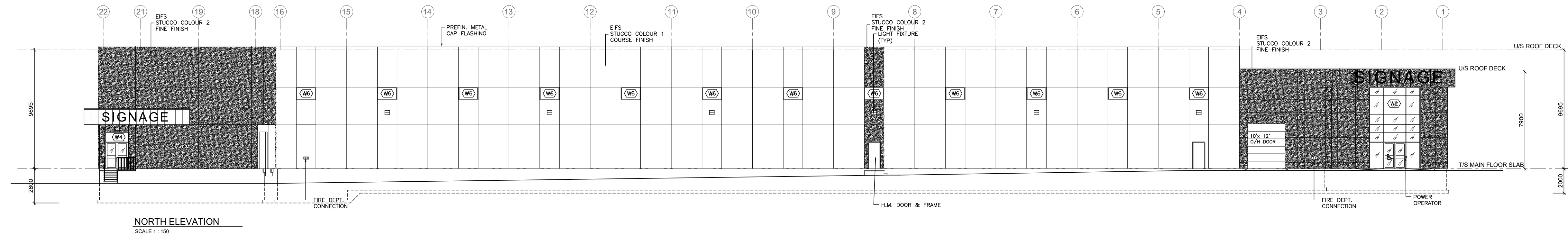
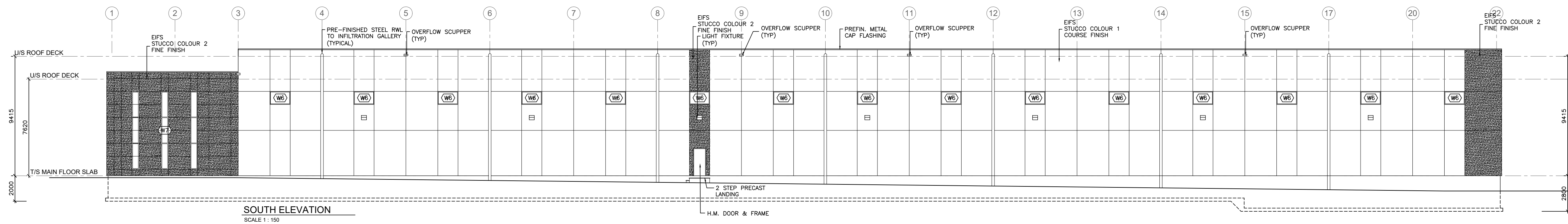
Date: Dec. 30, 2022

No. of Pages: 9

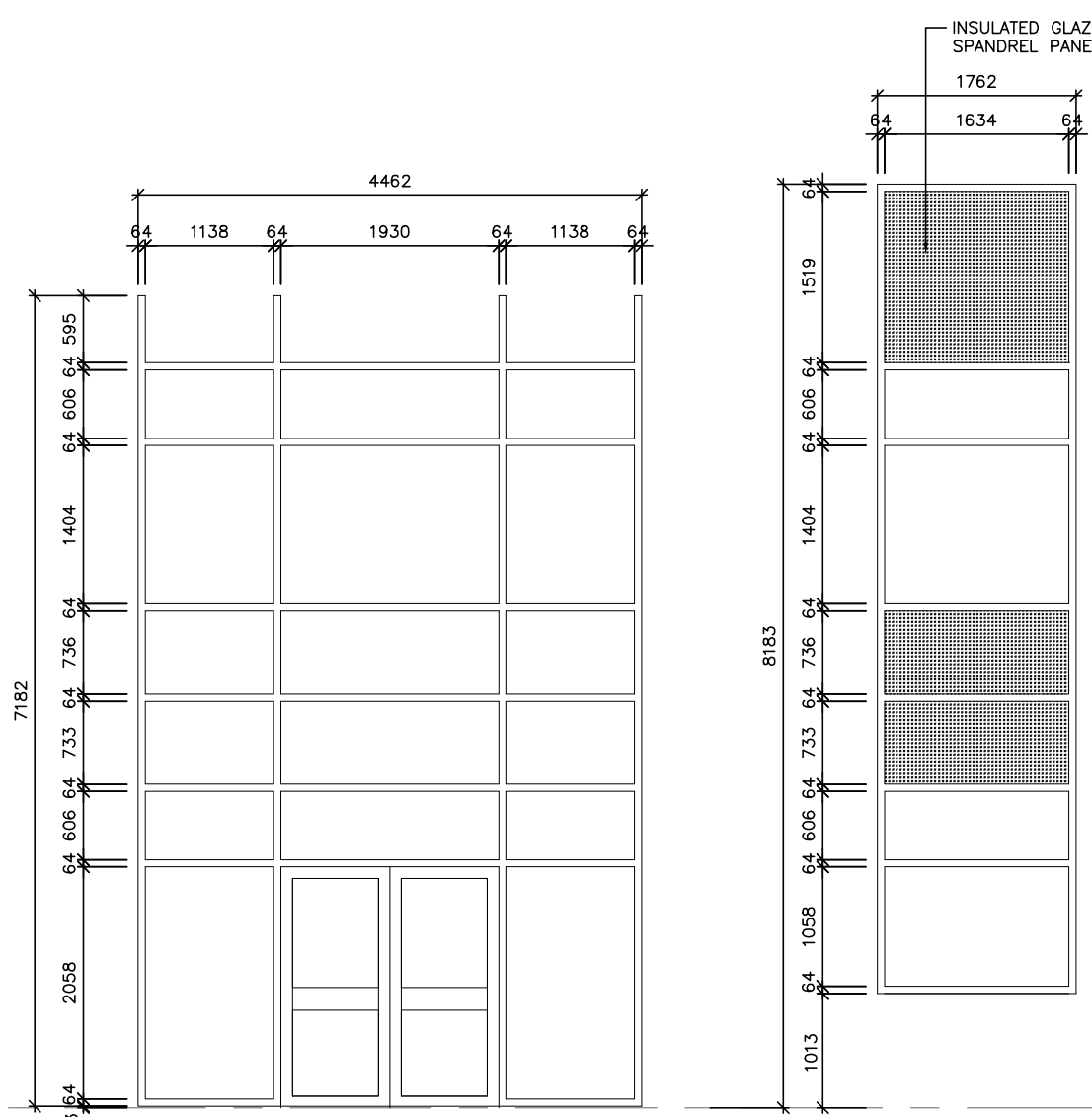
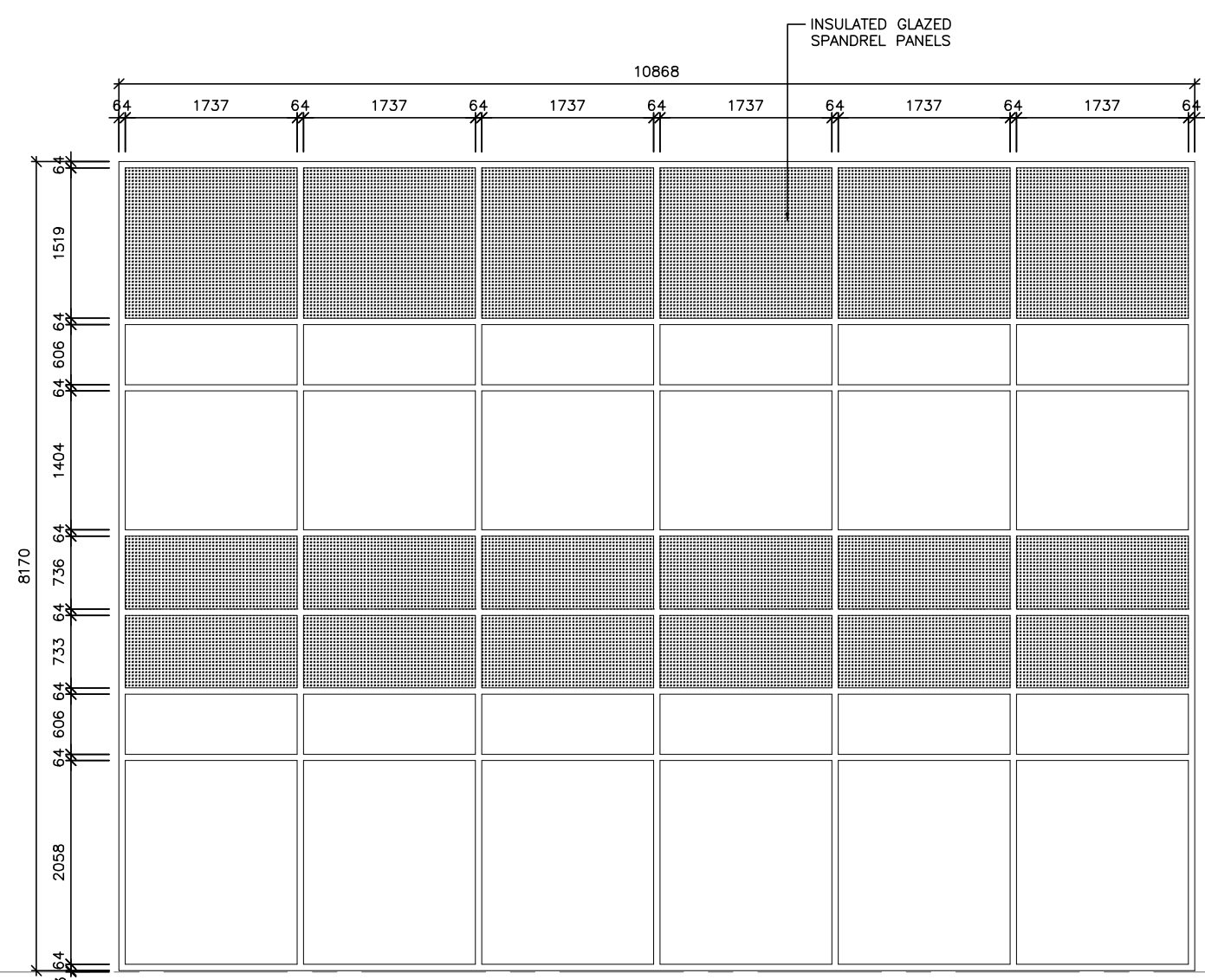


## KEY PLAN

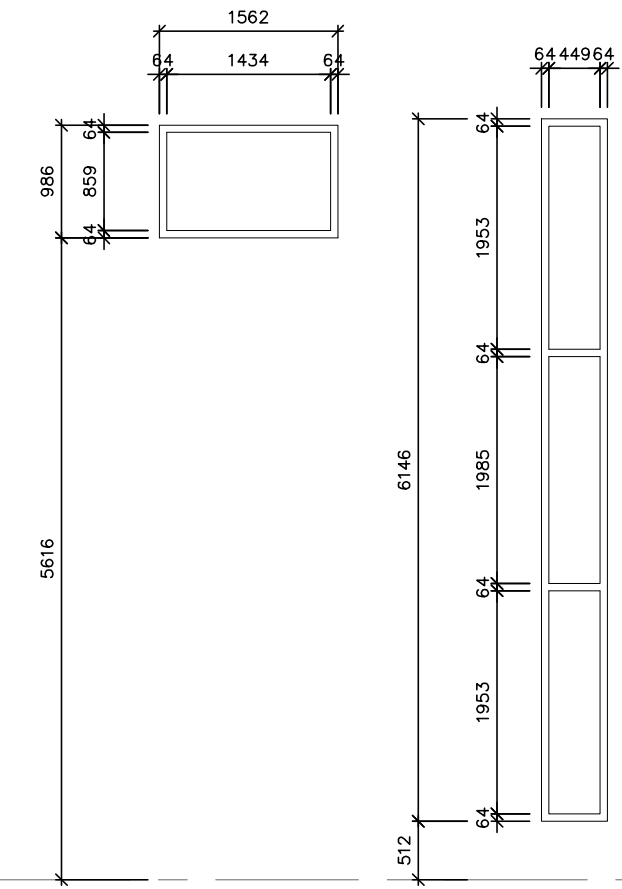
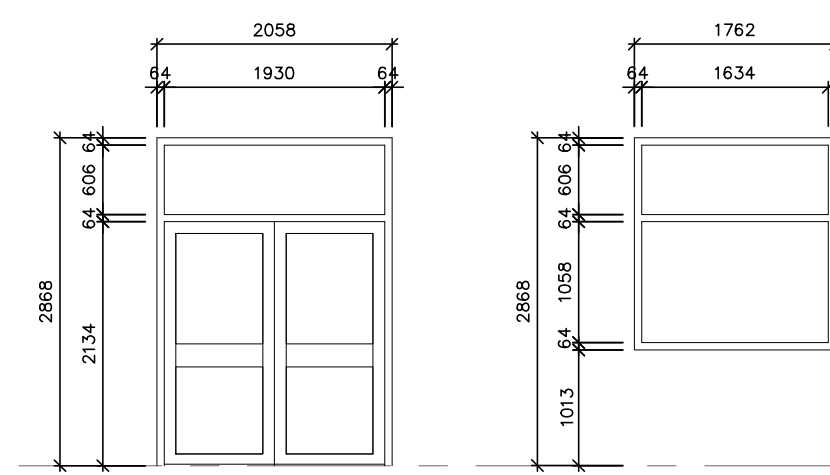
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**FINAL APPROVED PLAN**  
File: D11-005-2021  
Date: Dec. 30, 2022  
No. of Pages: 9



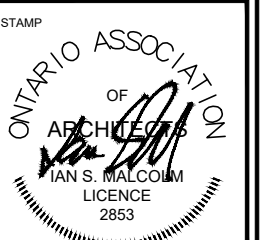
- WINDOW NOTES**
1. WINDOW UNITS BASED ON 'ALUMICOR' PRODUCT. OTHER MANUFACTURERS OF APPROVED EQUAL OR BETTER QUALITY ARE ACCEPTABLE.
  2. ALL WINDOWS SHALL MEET MINIMUM STANDARDS FOR AIR AND WATER LEAKAGE, WIND LOAD RESISTANCE AND RESISTANCE TO FORCED ENTRY AS PER CAN/CSA-A440S1.
  3. ALL GLASS TO MEET OR EXCEED STANDARDS AS PER CAN/CGSB-12 FOR TYPES OF GLASS AND STRUCTURAL DESIGN.
  4. THERMALLY BROKEN EXTRUDED ALUMINUM FRAME. PREFINISHED AS APPROVED BY CLIENT.
  5. ALL GLAZING TO BE SEALED INSULATED DOUBLE GLASS UNITS AND HAVE A MAXIMUM U-VALUE OF 0.29 (IP), MAXIMUM SHGC OF 0.40 (IP) AND MINIMUM VT/SHGC OF 1.10 (IP). ACTUAL VALUES TO BE DETERMINED BY ENERGY MODELING BY OTHERS.
  6. ALL FIXED GLAZING MINIMUM STC 34. ALL OPERABLE GLAZING MINIMUM STC 31. MANUFACTURER TO VERIFY STC RATINGS PRIOR TO INSTALLATION.
  7. WINDOW SUPPLIER TO CONFIRM WINDOW SIZES AND ROUGH OPENINGS WITH CONTRACTOR PRIOR TO FRAMING OPENINGS.
  8. ALL FIXED WINDOWS LOCATED LESS THAN 1.07m ABOVE FINISHED FLOOR TO BE DESIGNED TO WITHSTAND LATERAL DESIGN LOADS FOR BALCONY GUARDS IN OSC PART 4.
  9. FOR ALL ROUGH OPENING DIMENSIONS ADD 19mm TO OUTSIDE FRAME DIMENSIONS.



**WINDOW ELEVATIONS**  
SCALE 1 : 50

**ISM Architects Inc.**  
97 Toronto Street  
Toronto, ON M5E 1B1  
T: 755.782.2342  
E: [ism@ismarchitects.ca](mailto:ism@ismarchitects.ca)

| NO. | ISSUE/REVISION            | DATE     |
|-----|---------------------------|----------|
| 1   | ISSUE FOR REVIEW          | OCT 2020 |
| 2   | COORDINATION              | DEC 2020 |
| 3   | REMOVE TWO FLOOR          | JAN 2021 |
| 4   | BSM US OWLS               | AUG 2021 |
| 5   | OWNER REVISIONS           | AUG 2022 |
| 6   | OWN TO USE TRAVEL GALLERY | APR 2023 |



THIS SEAL IS VALID FOR THE DESIGN AND CONSTRUCTION OF BUILDINGS AND STRUCTURES. IT IS THE RESPONSIBILITY OF THE ARCHITECT TO ENSURE THAT THE DESIGN AND CONSTRUCTION OF THE BUILDING IS IN ACCORDANCE WITH THE OAA ACT AND REGULATIONS. THE SEAL IS VALID FOR THE DESIGN AND CONSTRUCTION OF BUILDINGS AND STRUCTURES. IT IS THE RESPONSIBILITY OF THE ARCHITECT TO ENSURE THAT THE DESIGN AND CONSTRUCTION OF THE BUILDING IS IN ACCORDANCE WITH THE OAA ACT AND REGULATIONS.

ORIENTATION

CLIENT  
2186395 ONTARIO INC.

PROJECT  
INDUSTRIAL BUILDING  
80 SAUNDERS ROAD  
BARRIE, ONTARIO

PROJECT INFORMATION  
PROJECT No.: 204147  
DRAWN BY: JB RCM  
CHECKED BY: ISM  
DATE: APR 20 2022  
SCALE: AS NOTED

DRAWING  
**ELEVATIONS**

DRAWING NO.  
**A300**

THE KING'S HIGHWAY No. 400

PART 1, PLAN 51R-8414 (P-2756-101)

PIN 58728-0343 (LT)

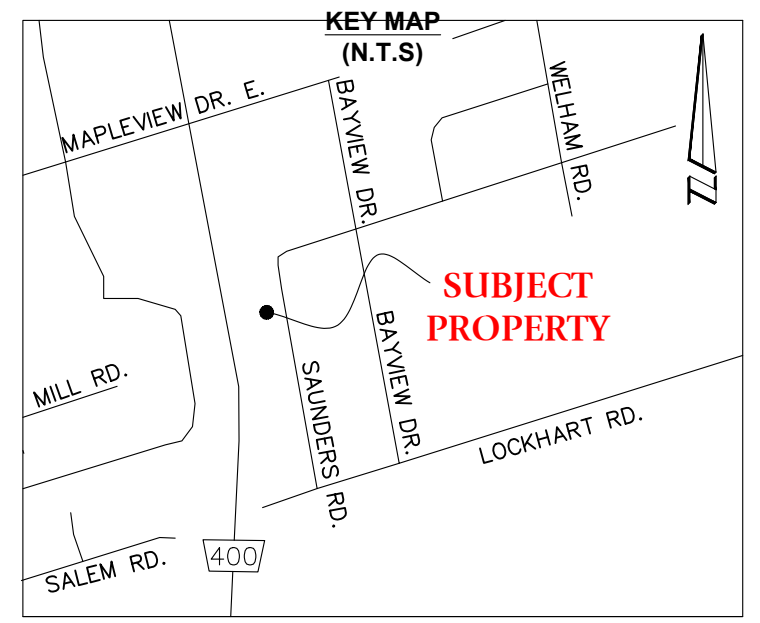
LEGEND

HYDRO POLE W/LIGHT  
FENCE  
PROPOSED SILT FENCE  
VHS PROPOSED GRADE  
SLOPE (3:1 MAX)  
DIRECTION OF FLOW  
FIBRE OPTICS  
CENTRELINE OF ROAD  
EXISTING ELEVATION  
SANITARY MANHOLE  
TOP OF FOUNDATION  
FINISHED FLOOR ELEVATION  
OVERHEAD DOOR  
DOWNSPOUT

CMP  
INV=300.00  
OBV=300.00

FH  
GM  
HM  
BELL  
MH  
WV  
B

CORRUGATED METAL PIPE  
MEASURED INVERT  
MEASURED OVBERT  
BENCH MARK  
FIRE HYDRANT  
GAS METER  
HYDRO METER  
BELL PEDESTAL  
DECIDUOUS TREE  
CATCH BASIN  
MANHOLE  
WATER VALVE  
BOLLARD  
TOP OF BANK  
MAN DOOR



**FINAL APPROVED PLAN**

File: D11-005-2021  
Date: Dec. 30, 2022  
No. of Pages: 9

**CALL BEFORE YOU DIG**

THE LOCATION OF SERVICES ON THIS DRAWING ARE ONLY APPROXIMATE AND BASED ON SURFACE FEATURES LOCATED AT THE TIME OF THE TOPOGRAPHIC SURVEY. PRIOR TO ANY CONSTRUCTION IT IS THE RESPONSIBILITY OF THE CONTRACTOR/BUILDER TO ENSURE THE EXACT LOCATION OF ALL UTILITIES.

**PROPERTY DESCRIPTION:**

- PIN 58728-0084, PIN 58728-0085, & PIN 58728-0086
- 84, & 88 SAUNDERS ROAD
- CONCESSION 11
- (GEOGRAPHIC TOWNSHIP OF INNISFIL)
- CITY OF BARRIE
- COUNTY OF SIMCOE

**BOUNDARY NOTE:**

BOUNDARY BEARINGS AND DISTANCES AS PER SURVEYOR'S REAL PROPERTY REPORT BY VAN HARTEN SURVEYING INC., PROJECT 27795-19.

**BENCHMARK:**

ELEVATIONS ARE BASED ON GPS OBSERVATIONS TO PERMANENT REFERENCE STATIONS IN THE NAD83 (CSRS-2010) COORDINATE SYSTEM AND HAVE BEEN CORRECTED TO ORTHOMETRIC ELEVATIONS ON THE CGVD28 DATUM (1978 ADJUSTMENT) WITH GEOID MODEL HTv2.0, AS SUPPLIED BY NATURAL RESOURCES CANADA.

- SITE BENCH MARK 1: TOP NUT OF FIRE HYDRANT, 288.83.
- SITE BENCH MARK 2: TOP NUT OF FIRE HYDRANT, 289.03.

**CAUTION:**

- THIS IS NOT A PLAN OF SURVEY AND SHALL NOT BE USED FOR TRANSACTION OR MORTGAGE PURPOSES.
- THIS SKETCH IS PROTECTED BY COPYRIGHT.

|     |                                      |      |           |
|-----|--------------------------------------|------|-----------|
| 8   | CITY OF BARRIE COMMENTS              | MAMV | APR 13-22 |
| 7   | CITY OF BARRIE COMMENTS              | MAMV | MAR 15-22 |
| 6   | CITY OF BARRIE COMMENTS              | MAMV | FEB 22-22 |
| 5   | CITY OF BARRIE COMMENTS              | MAMV | DEC 6-21  |
| 4   | NEW SITE PLAN/CITY COMMENTS          | MAMV | AUG 10-21 |
| 3   | SECOND SUBMISSION                    | MAMV | FEB 16-21 |
| 2   | REVISED SITE PLAN/LOT GRADING DESIGN | JIM  | DEC 16-20 |
| 1   | INITIAL SUBMISSION                   | MAMV | NOV 9-20  |
| NO. | REVISION                             | BY   | DATE      |

**DRAWING REVISION SCHEDULE**

**80 SAUNDERS ROAD  
PART OF LOTS 7 AND 8  
CONCESSION 11  
TOWNSHIP OF INNISFIL  
CITY OF BARRIE**

PROJECT No. 28677-20

DRAWING SCALE 1 : 300

**METRIC:**

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

**GRADING PLAN**

SHEET  
1  
OF  
3

PREPARED FOR:

PHILIP SARVINIS

**Van Harten**  
SURVEYING INC.  
LAND SURVEYORS AND ENGINEERS

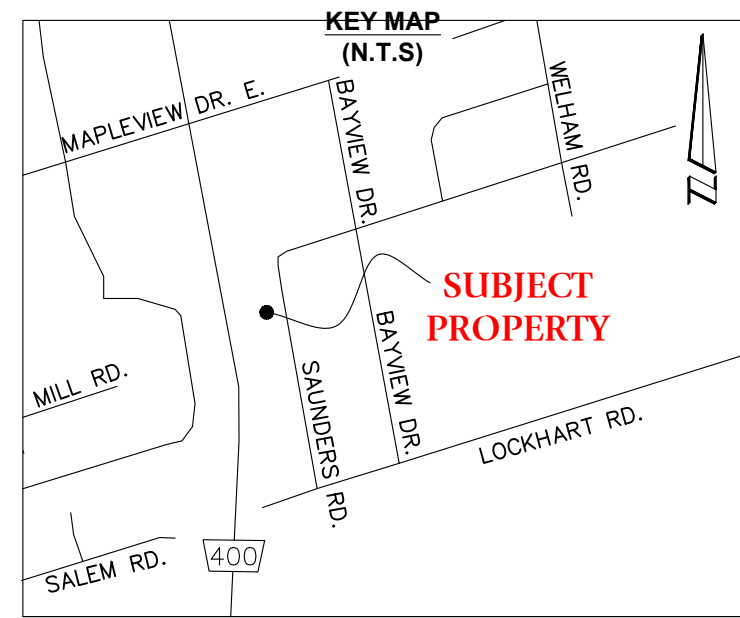
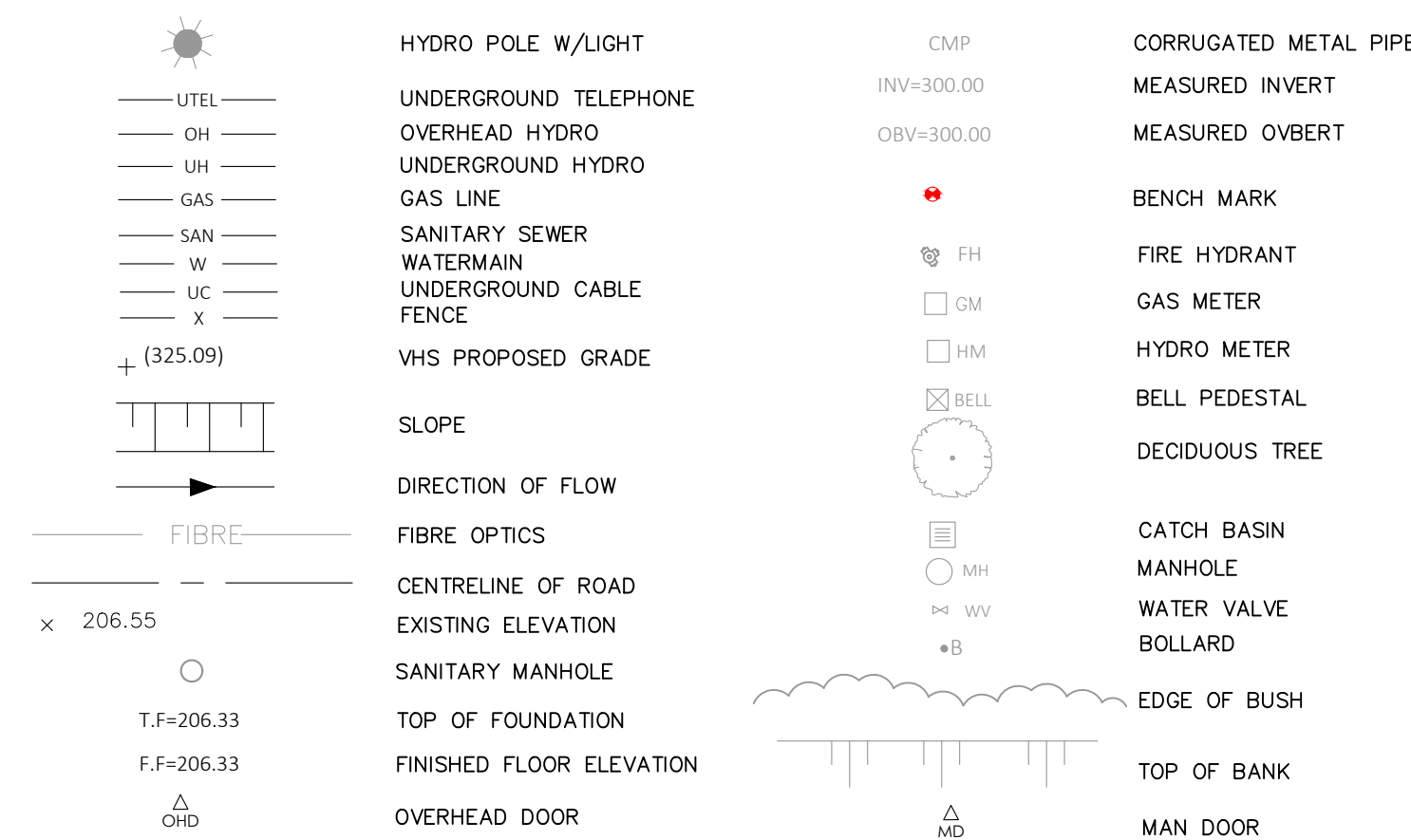
Kitchener/Waterloo Ph: 519-742-8371 Guelph Ph: 519-821-2763 Orangeville Ph: 519-940-4110

www.vanharten.com info@vanharten.com

DRAWN BY: RKM DESIGN BY: JIM CHECKED BY: MAMV

PART 1, PLAN 51R-8414 (P-2756-101)  
THE KING'S HIGHWAY No. 400  
PIN 58728-0343 (LT)

LEGEND



FINAL APPROVED PLAN

File: D11-005-2021

Date: Dec. 30, 2022

Barrie No. of Pages: 9

CALL BEFORE YOU DIG

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- (GEOGRAPHIC TOWNSHIP OF INNISFIL)
- CITY OF BARRIE
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|     |                                      |      |           |
|-----|--------------------------------------|------|-----------|
| 8   | CITY OF BARRIE COMMENTS              | MAMV | APR 13-22 |
| 7   | CITY OF BARRIE COMMENTS              | MAMV | MAR 15-22 |
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| 4   | NEW SITE PLAN/CITY COMMENTS          | MAMV | AUG 10-21 |
| 3   | SECOND SUBMISSION                    | MAMV | FEB 16-21 |
| 2   | REVISED SITE PLAN/LOT GRADING DESIGN | JIM  | DEC 16-20 |
| 1   | INITIAL SUBMISSION                   | MAMV | NOV 9-20  |
| NO. | REVISION                             | BY   | DATE      |

DRAWING REVISION SCHEDULE

80 SAUNDERS ROAD  
PART OF LOTS 7 AND 8  
CONCESSION 11  
TOWNSHIP OF INNISFIL  
CITY OF BARRIE

PROJECT No. 28677-20

DRAWING SCALE 1 : 300

METRIC:

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

SERVICING PLAN

|                       |  |  |
|-----------------------|--|--|
| SHEET<br>2<br>OF<br>3 |  |  |
|-----------------------|--|--|

PREPARED FOR:

PHILIP SARVINIS



Kitchener/Waterloo Ph: 519-742-8371 Guelph Ph: 519-821-2763 Orangeville Ph: 519-940-4110

www.vanharten.com info@vanharten.com

DRAWN BY: RKH DESIGN BY: JIM CHECKED BY: MAMV

Apr 13, 2022-3:40pm  
C:\Users\MIKE\1\VAL\AppData\Local\Temp\AcPublish\_16472\LD\PTS 7 & 8-PHILIP SARVINIS

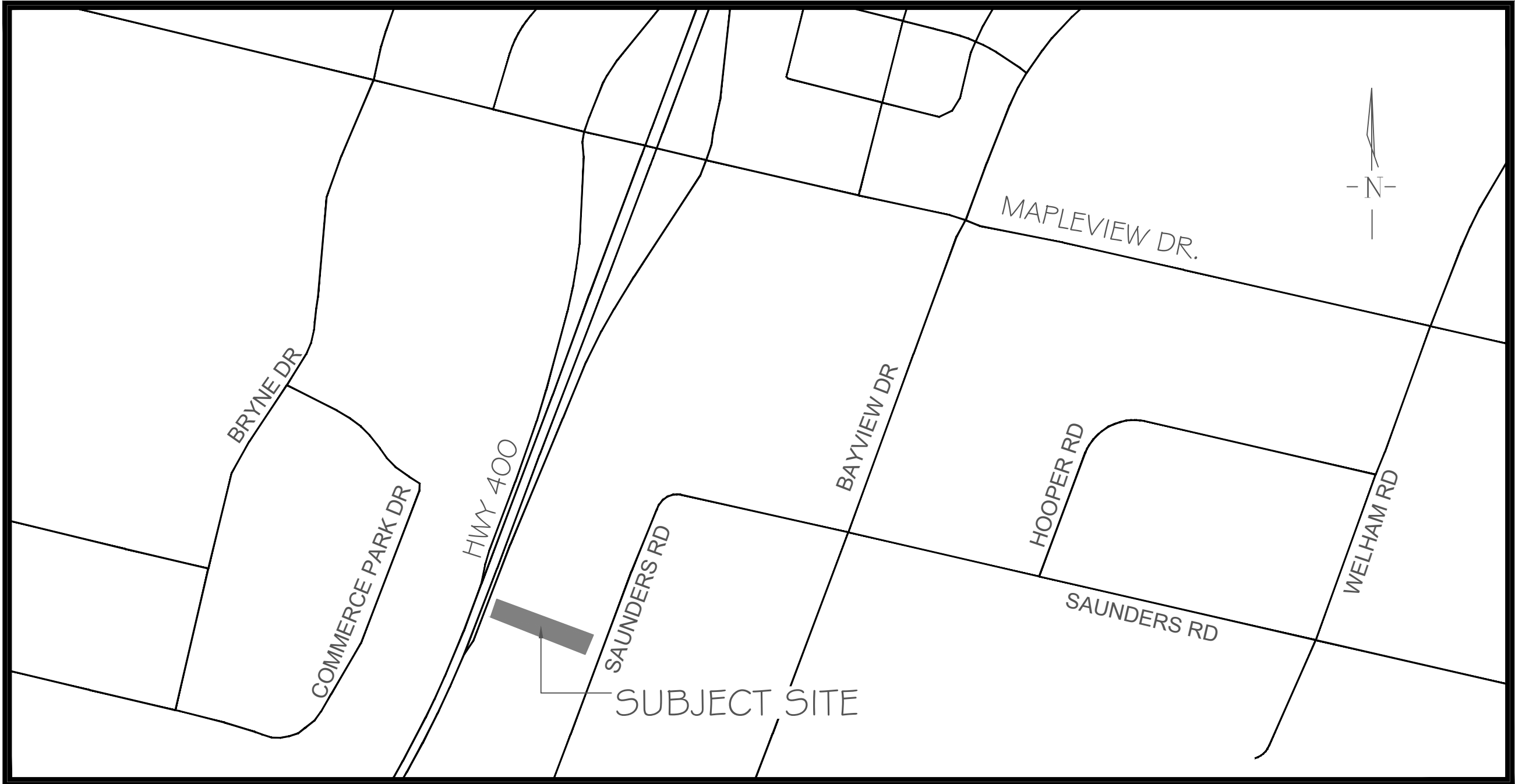


# INDUSTRIAL BUILDING 80 SAUNDERS ROAD, BARRIE, ON

MUNICIPAL FILE: D11-005-2021

LANDMARK ENVIRONMENTAL GROUP LTD.

PROJECT NO. LA 512-20



KEY PLAN N.T.S.

DRAWING LIST:

L-1 LANDSCAPE PLAN  
LD-1 DETAILS

**FINAL APPROVED PLAN**  
File: D11-005-2021  
Date: Dec. 30, 2022  
 No. of Pages: 9

CLIENT:

2186395 ONTARIO INC.  
C/O PHILIP SARVINIS P.ENG.

MUNICIPALITY:



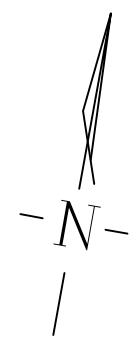
CITY OF BARRIE  
70 COLLIER STREET, P.O. BOX 400,  
BARRIE, ON  
L4M 4T5

LANDSCAPE ARCHITECT:



**LANDMARK**  
ENVIRONMENTAL GROUP LTD  
Landscape Architects  
Consulting Arborists  
Urban Forestry

LANDSCAPE ARCHITECTS  
& CONSULTING ARBORISTS  
OFFICE: 705-796-1122  
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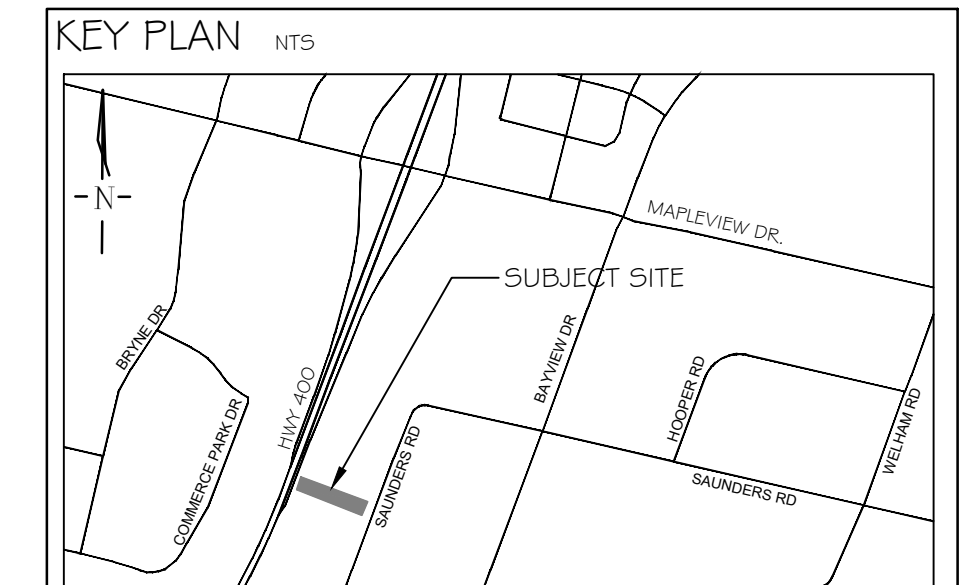
## FINAL APPROVED PLAN

File: D11-005-2021

Date: Dec. 30, 2022



No. of Pages: 9



### GENERAL NOTES

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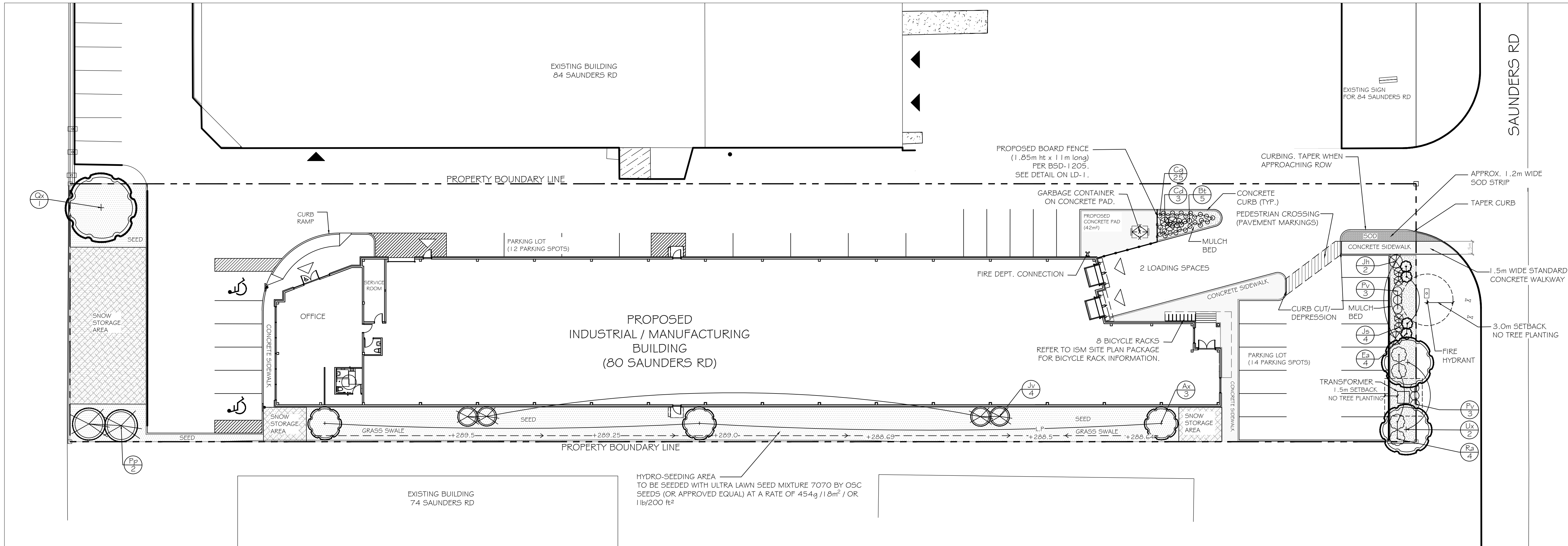
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### LEGEND

- Proposed Deciduous Tree
- Proposed Evergreen Tree
- Proposed Deciduous Shrubs
- Proposed Evergreen Shrubs
- Proposed Perennials/ Grasses
- Plant Key
- Sod Area (1.2m<sup>2</sup>)
- Mulch Bed (83.5m<sup>2</sup>)
- Hydro-seeding Area (720.4m<sup>2</sup>)
- Snow Storage Area



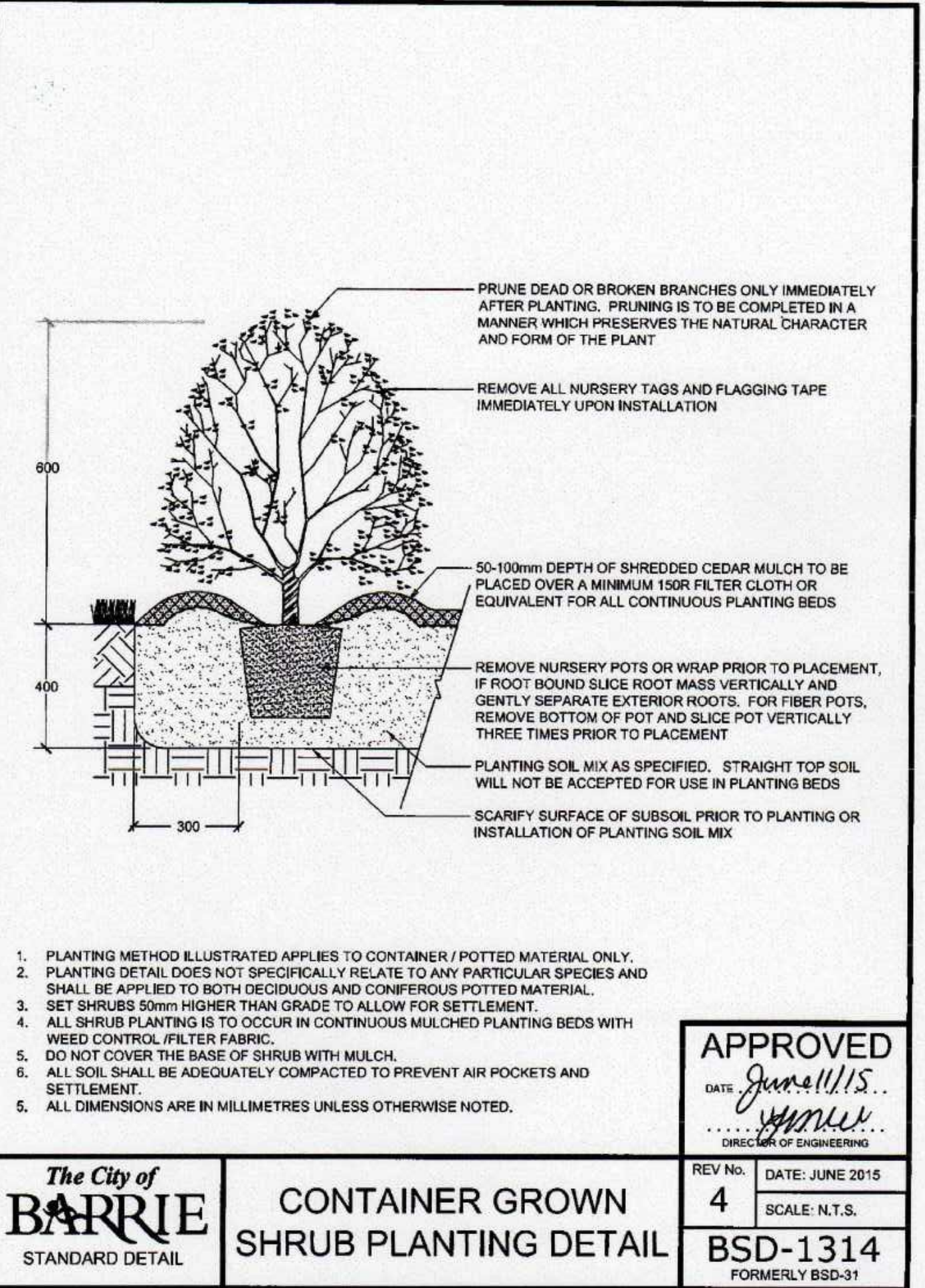
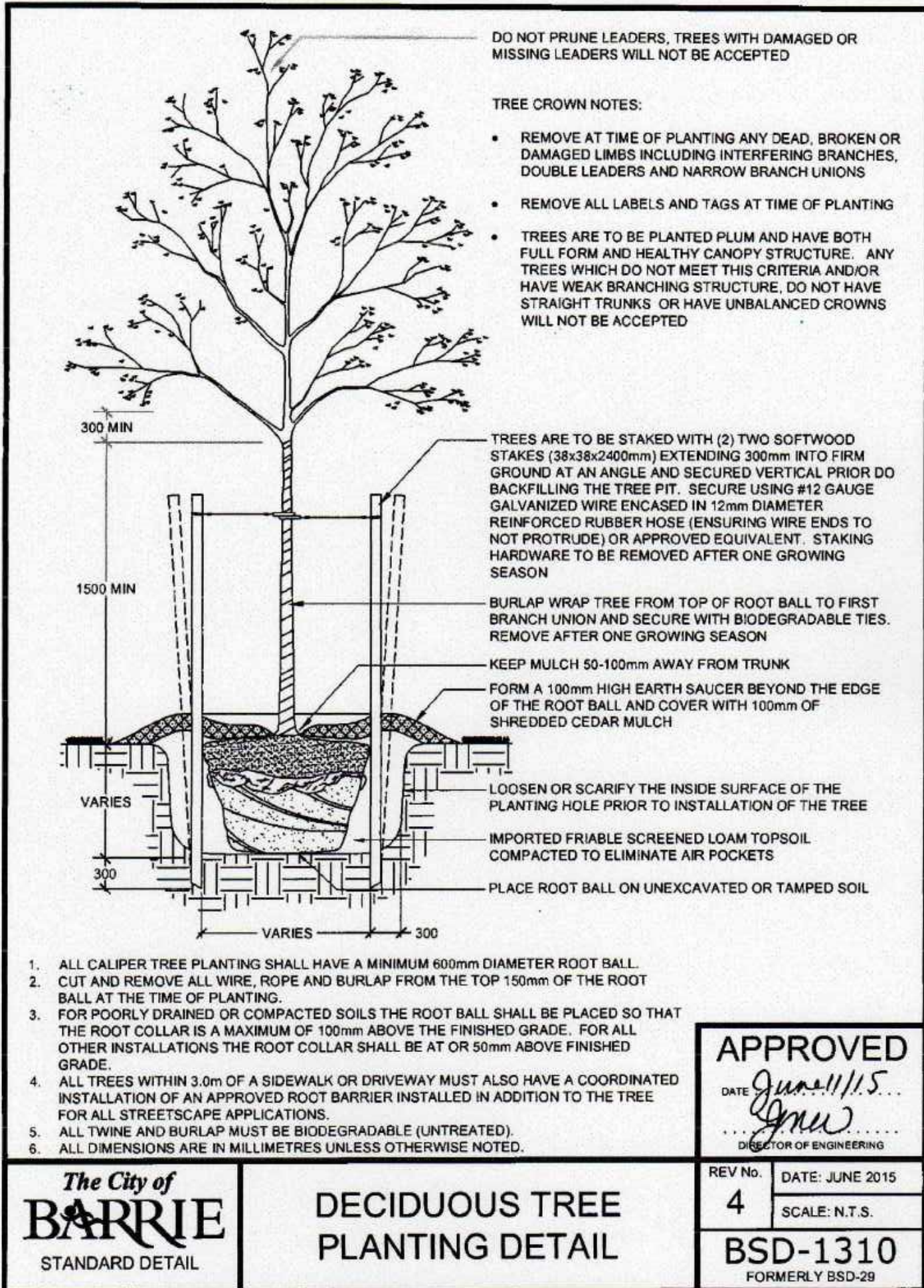
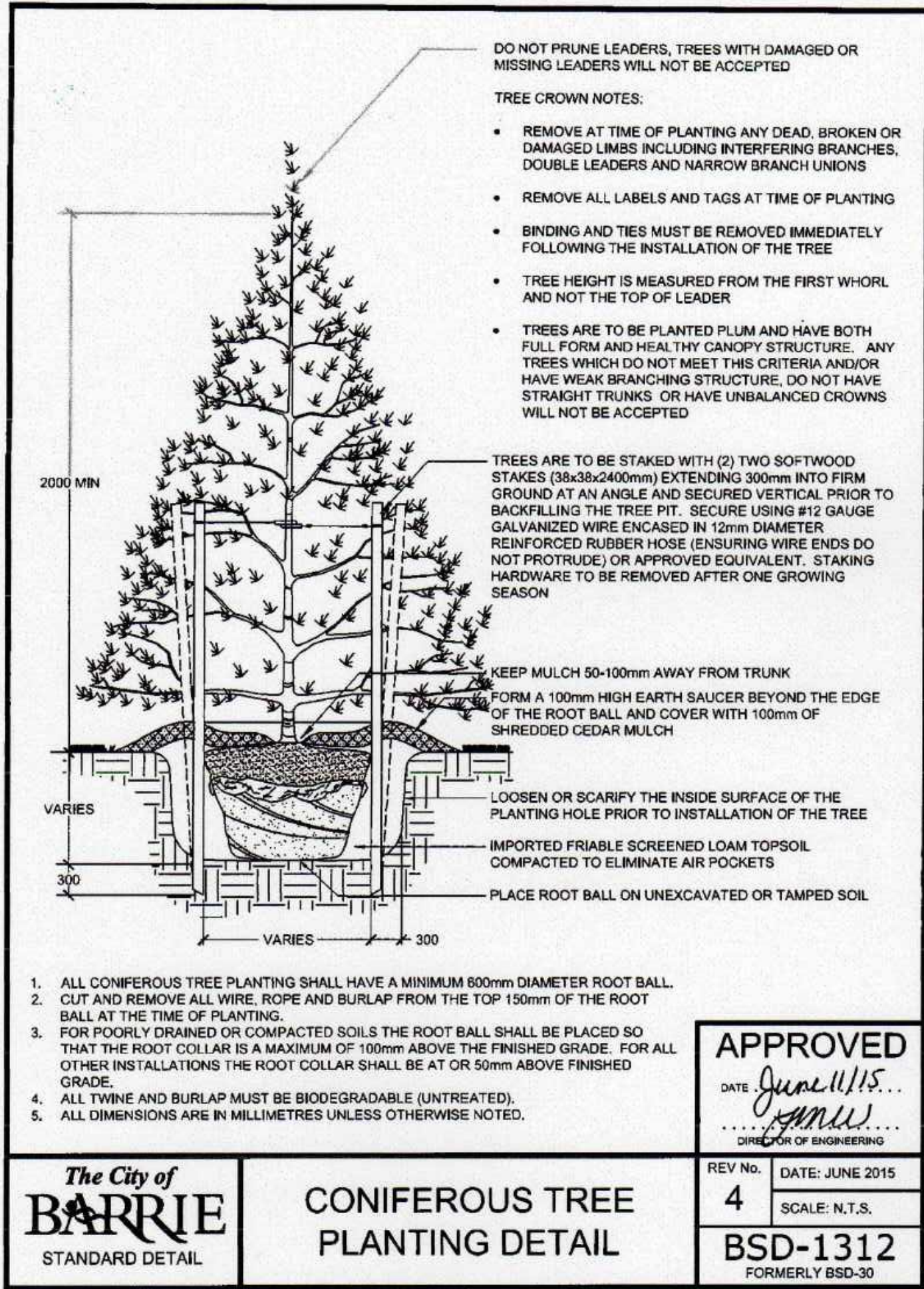
## PLANT LIST

| KEY                  | QTY | BOTANICAL NAME                                     | COMMON NAME                    | SIZE/CONDITION     |
|----------------------|-----|----------------------------------------------------|--------------------------------|--------------------|
| DECIDUOUS TREES      |     |                                                    |                                |                    |
| Ax                   | 3   | <i>Amelanchier x grandiflora</i>                   | Apple Serviceberry (Tree Form) | 60mm/WB            |
| Qx                   | 1   | <i>Quercus x alba x robur</i> <i>Crimson Spire</i> | Crimson Spire Oak              | 60mm/WB            |
| Ux                   | 2   | <i>Ulmus x 'New Horizon'</i>                       | New Horizon Elm                | 60mm/WB            |
| EVERGREEN TREES      |     |                                                    |                                |                    |
| Jv                   | 4   | <i>Juniperus virginiana</i>                        | Eastern Red Cedar              | 2m ht/WB           |
| Pp                   | 2   | <i>Picea pungens</i> <i>'Fat Albert'</i>           | Fat Albert Blue Spruce         | 2m ht/WB           |
| DECIDUOUS SHRUBS     |     |                                                    |                                |                    |
| Bt                   | 5   | <i>Berberis thunbergii</i> <i>'Concorde'</i>       | Concord Barberry               | 2 gal pot/60cm ht  |
| Ea                   | 4   | <i>Evonymus alatus</i> <i>Little Moses</i>         | Little Moses Burning Bush      | 2 gal pot/60cm ht  |
| Ra                   | 4   | <i>Rhus aromatica</i> <i>'Gro-low'</i>             | Gro-low Fragrant Sumac         | 2 gal pot/60cm ht  |
| EVERGREEN SHRUBS     |     |                                                    |                                |                    |
| Cd                   | 3   | <i>Cotoneaster dammeri</i>                         | Bearberry Cotoneaster          | 2 gal pot/45cm spr |
| Jh                   | 2   | <i>Juniperus horizontalis</i> <i>'Blue Chip'</i>   | Blue Chip Creeping Juniper     | 2 gal pot/45cm spr |
| Js                   | 4   | <i>Juniperus sabina</i> <i>'Blue Danube'</i>       | Blue Danube Juniper            | 2 gal pot/45cm spr |
| PERENNIALS / GRASSES |     |                                                    |                                |                    |
| Cg                   | 25  | <i>Carex glauca</i> <i>'Blue Zinger'</i>           | Blue Zinger Sedge              | 1 gal pot/30cm ht  |
| Pv                   | 6   | <i>Panicum virgatum</i> <i>'Shenandoah'</i>        | Shenandoah Switch Grass        | 2 gal pot/60cm ht  |

### PLANT DENSITY CALCULATIONS

| AREA: 4,690.6 sq.m.  |                 | TYPE: INDUSTRIAL |                     |
|----------------------|-----------------|------------------|---------------------|
| REQUIRED MIN. TOTALS | PROPOSED TOTALS | VEGETATION TYPE  | REQUIRED SIZING     |
| 6                    | 6               | DECIDUOUS TREES  | 60mm CAL            |
| 5                    | 6               | EVERGREEN TREES  | 2m HT               |
| 12                   | 13              | DECIDUOUS SHRUBS | 0.6-1.2m HT         |
| 6                    | 9               | EVERGREEN SHRUBS | 0.45m SPR / 1.2m HT |

|                                                                                               |             |                                                                    |                          |  |  |
|-----------------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------|--------------------------|--|--|
| 2                                                                                             | Nov.24.2021 | S.K.                                                               | 2nd SUBMISSION           |  |  |
| 1                                                                                             | Nov.02.2021 | S.K.                                                               | AS PER THE CITY COMMENTS |  |  |
| NO.                                                                                           | DATE        | BY                                                                 | REVISIONS                |  |  |
| STAMP                                                                                         |             | APPROVAL                                                           |                          |  |  |
|                                                                                               |             |                                                                    |                          |  |  |
| '204147-SP5.DWG' PROVIDED ON JULY 16, 2021 BY ISM ARCHITECTS INC.                             |             |                                                                    |                          |  |  |
|                                                                                               |             | LANDSCAPE ARCHITECTS & CONSULTING ARBORISTS                        |                          |  |  |
| CLIENT: 2186395 ONTARIO INC.<br>C/O PHILIP SARVINIS P.ENG.<br>psarvinis@rjc.ca c:416.708.0433 |             | OFFICE: 705-796-1122<br>info@LEGGroupLtd.com<br>www.LEGroupLtd.com |                          |  |  |
| PROJECT: INDUSTRIAL BUILDING<br>80 SAUNDERS ROAD, BARRIE, ON                                  |             |                                                                    |                          |  |  |
| DRAWING: LANDSCAPE PLAN                                                                       |             |                                                                    |                          |  |  |
| SCALE BAR: 5m 0 5 10 15<br>Scale = 1:250                                                      |             |                                                                    |                          |  |  |
| PROJECT NO.: LA 512-20                                                                        |             | SCALE: 1:250                                                       |                          |  |  |
| MUNICIPAL FILE NO.: D11-005-2021                                                              |             | DATE: January 06, 2021                                             |                          |  |  |
| DRAWN BY: S.K.                                                                                |             | CHECKED BY: J.H. DRAWING No.: L-1                                  |                          |  |  |

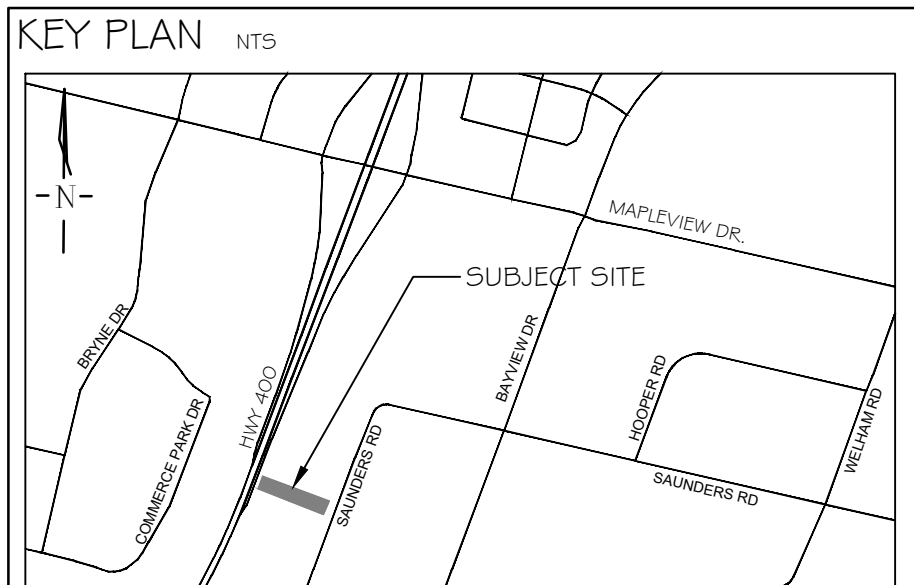


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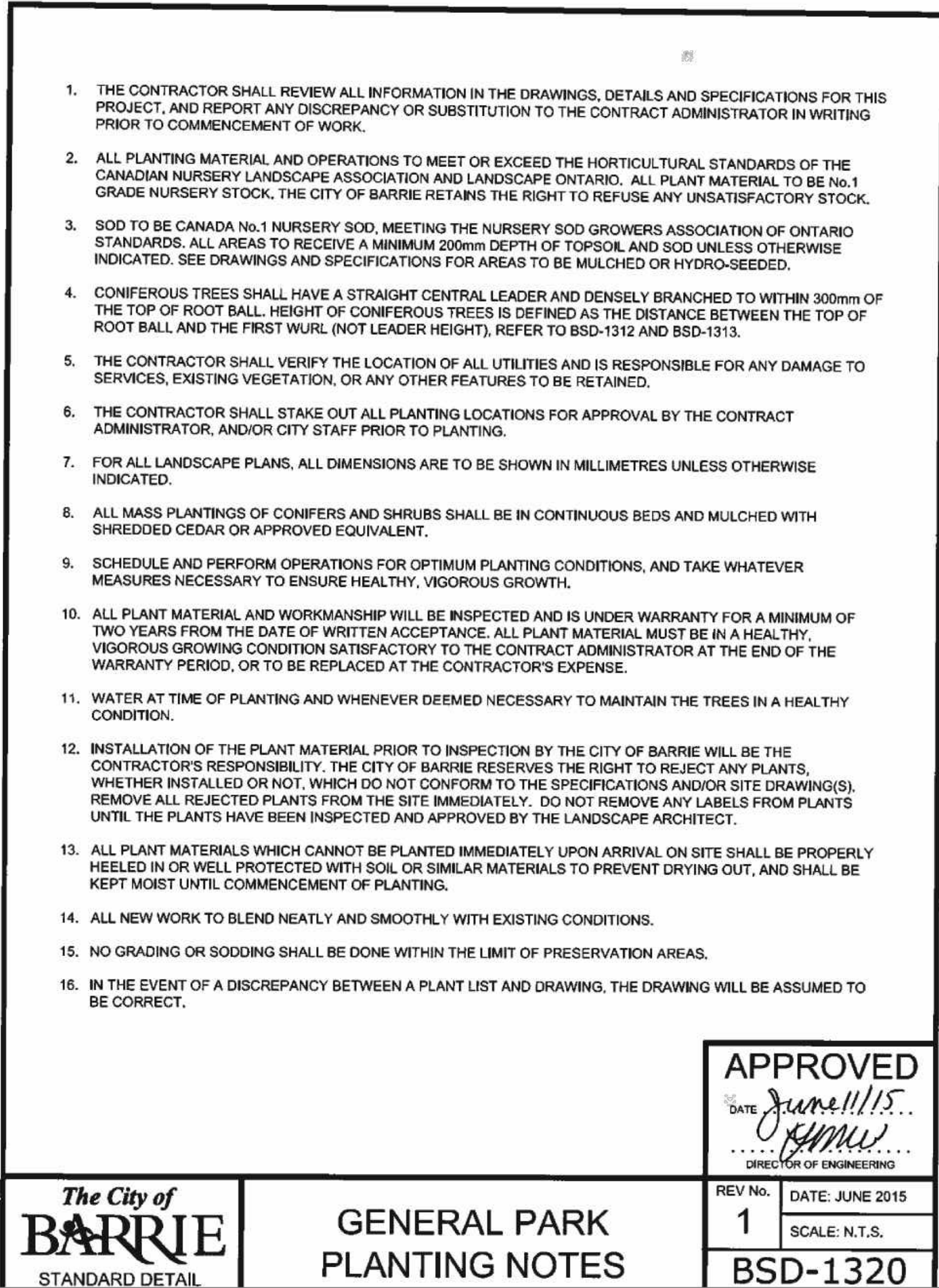
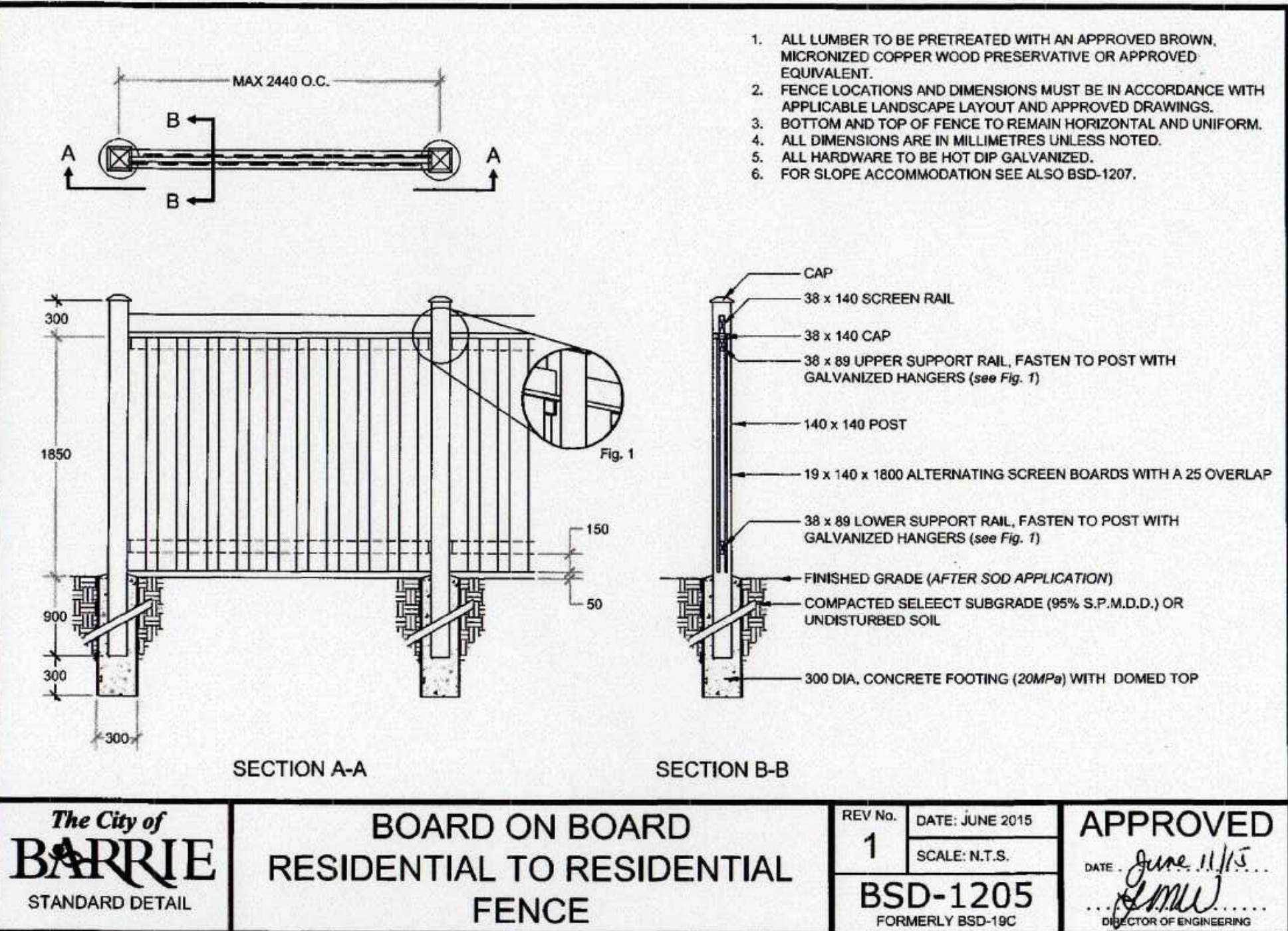
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### LEGEND



|          |               |      |                          |
|----------|---------------|------|--------------------------|
| 2        | Nov. 24, 2021 | S.K. | 2nd SUBMISSION           |
| 1        | Nov. 02, 2021 | S.K. | AS PER THE CITY COMMENTS |
| NO       | DATE          | BY   | REVISIONS                |
| STAMP    |               |      |                          |
| APPROVAL |               |      |                          |

|                                                                                                              |                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
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PROJECT: INDUSTRIAL BUILDING  
80 SAUNDERS ROAD, BARRIE, ON

DRAWING: DETAILS

SCALE BAR:

|                                     |                           |
|-------------------------------------|---------------------------|
| PROJECT NO.:<br>LA 512-20           | SCALE:<br>N.T.S.          |
| MUNICIPAL FILE NO.:<br>D11-005-2021 | DATE:<br>January 06, 2021 |
| DRAWN BY:<br>S.K.                   | CHECKED BY:<br>J.H.       |
|                                     | DRAWING No.:<br>LD-1      |

