

**SITE INFORMATION:**

LEGAL DESCRIPTION:  
BLOCKS 313 AND 314 REGISTERED PLAN  
44-1619 CITY OF OTTAWA

BOUNDARY INFORMATION RE-ESTABLISHED FROM  
SUBVISION COORDINATE CONTROL FILE  
17879-18

EASEMENTS:  
REFER TO PLANNING DOCUMENTS

MUNICIPAL ADDRESS:  
725 COPE DR

SITE AREA:  
29,889m<sup>2</sup> (310,958.6 FT<sup>2</sup>)

BUILDING AREA:  
3,803.078m<sup>2</sup> (40,935.99 FT<sup>2</sup>)

MAX. BUILDING HEIGHT:  
18m (59'-3")

**ZONING INFORMATION:**

ZONING:  
MINOR INSTITUTIONAL ZONE (I1B)

PROPOSED LOT COVERAGE:  
NO REQUIREMENT

SETBACKS:  
MIN FRONT YARD: 6m (REQ. 6m)  
MIN REAR YARD: 9.75m (REQ. 7.5m)  
MIN CORNER SIDE YARD: 56.26m (REQ. 7.5m)  
MIN. EXT. SIDE YARD: NO REQUIREMENT

MIN. LANDSCAPED OPEN SPACE:  
NO REQUIREMENT

MIN. LANDSCAPED BUFFER FOR PARKING:  
3.61m (REQ. 3m)

**PARKING REQUIREMENTS:**

- SCHOOL, ELEMENTARY (SEC. 101, TABLE 101.0, NB1):  
1.5 PER CLASSROOM (INCLUDING PORTABLES, ADMIN, CHILDCARE) = 55 SPACES REQ.  
61 PROVIDED
- ACCESSIBLE PARKING REQ. (BY-LAW NO. 2017-301, SECTION 111):  
= 1 TYPE A SPOT REQ.  
2 PROVIDED

BICYCLE PARKING:  
SCHOOL: 1 PER 100m<sup>2</sup> OF GROSS FLOOR AREA = 47.41 REQ.  
DAY CARE: 1 PER 250m<sup>2</sup> GFA = 1.3 REQ.  
= 48 SPACES REQ.  
56 PROVIDED

**KEYNOTES:**

- CONCRETE SIDEWALK REFER TO DETAIL 10/L200
- ASPHALT SIDEWALK REFER TO DETAIL 11/L200
- UNIT PAVING ON CONCRETE BASE. REFER TO DETAIL 12/L200
- 150mm HT CONCRETE CURB. REFER TO DETAIL 15/L200
- SIDEWALK RAMP WITH TACTILE WARNING SURFACE INDICATOR (TWS) TO CITY OF OTTAWA CONSTRUCTION STANDARDS
- ASPHALT PARKING LOT (61 STALLS, INCLUDING 2 TYPE A ACCESSIBLE STALLS)
- SODDED AREA. REFER TO DETAIL 13/L200
- NEW VEHICLE GATE. REFER TO DETAIL 28/L201
- NEW PEDESTRIAN GATE. REFER TO DETAIL 25/L201
- NEW FREE STANDING BASKETBALL HOOP AND BACKBOARD. REFER TO DETAIL 27/L201
- OUTDOOR CLASSROOM. REFER TO ENLARGEMENT 4, L104
- NEW MINI-SOCCER GOALS
- LINE PAINTING. REFER TO SPECIFICATIONS
- SODDED BERM. REFER TO CIVIL GRADING PLAN
- TRIPLE HOOP AND POST
- ASPHALT PAVING. REFER TO CIVIL
- FUTURE PARKING EXPANSION
- SOCCER FIELD LINES FOR SPATIAL LAYOUT PURPOSES ONLY, NOT TO BE PAINTED
- SPACING FOR FUTURE PORTABLE CLASSROOMS
- 1.2m HT CHAIN LINK FENCE AND GATE
- EXTERIOR FREE STANDING SIGN
- ELECTRIC VEHICLE CHARGING STATION
- LOADING SPACE
- FIRE ROUTE
- EXISTING MUP TO BE RETAINED
- EXISTING CONCRETE SIDEWALK TO BE RETAINED

**LAYOUT NOTES:**

- CONTRACTOR TO CONFIRM ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO CONTRACTOR ADMINISTRATOR PRIOR TO CONSTRUCTION
- LAYOUT TO BE APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO ANY CONSTRUCTION OR REMOVALS
- ALL DIMENSIONS ARE IN METRIC UNLESS OTHERWISE NOTED
- CONTRACTOR IS RESPONSIBLE FOR ALL EXCAVATIONS, REMOVALS, DISPOSALS AND ROUGH GRADING AS REQUIRED TO CONSTRUCTION WORKS AS SHOWN ON ALL PLANS, DETAILS AND SPECIFICATIONS
- LOCATION OF ALL UTILITIES SHOWN FOR ILLUSTRATION ONLY. CONTRACTOR MUST CONTACT ALL UTILITIES REGARDING RULES FOR WORKING IN THE AREA OF THE UTILITIES PRIOR TO COMMENCEMENT OF ANY WORK. CONTRACTOR MUST CONFIRM LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION
- ALL EXISTING ROADS, SIDEWALKS, CURBS, FENCING, PAVING, SODDED RIGHT-OF-WAY, AND APPROACHES, ETC. TO REMAIN TO BE PROTECTED DURING CONSTRUCTION TO THE CITY OF OTTAWA STANDARDS AT THE CONTRACTOR'S OWN COST.
- ALL EXISTING TREES, SHRUB BEDS, MULCH BEDS, AND SOIL TO REMAIN TO BE PROTECTED DURING CONSTRUCTION TO CITY OF OTTAWA STANDARDS. DAMAGED DURING CONSTRUCTION TO BE REPAIRED TO CITY OF OTTAWA STANDARDS AT THE CONTRACTOR'S OWN COST.
- CONTRACTOR TO LAYOUT PARKING AREAS TO ACHIEVE REQUIRED NUMBER OF STALLS IN EACH ROW. STALLS ARE 2500mm WIDE BY 5800mm DEEP (UNLESS OTHERWISE NOTED). CONTRACTOR TO REPORT ANY DISCREPANCIES TO CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
- PARKING LOT ROWS TO BE LAID OUT PARALLEL TO BUILDING FACE. CONTRACTOR TO STAKE OUT PARKING ROWS AND ISLANDS FOR REVIEW AND APPROVAL BY PROJECT LANDSCAPE ARCHITECT PRIOR TO EXCAVATION.
- USE SPECIFIED BACKFILL IN ALL TRENCHES REFERRED BELOW ALL STRUCTURES, PAVING, WALKWAYS, ETC.
- REFER TO PLANTING PLAN L103 FOR LAYOUT OF ALL SHRUB BEDS AND TREES.
- ALL PAINTED PAVEMENT MARKING AND SIGNS SHOWN, WITHIN LIMIT OF WORK & AS NOTED ON PLANS, TO BE INCLUDED IN WORK UNDER THIS CONTRACT.

**LEGEND:**

- CONCRETE SIDEWALK
- UNIT PAVEMENT
- HEAVY DUTY ASPHALT PAVING
- LIGHT DUTY ASPHALT PAVING
- SODDED AREA
- PLANTING BED
- ENGINEERED WOOD FIBRE SAFETY SURFACE
- PROPERTY LINE
- 1.8M HT WOOD SCREEN FENCE
- 1.2M HT CHAIN LINK FENCE
- CONTOUR LINE
- DECIDUOUS TREE
- CONIFEROUS TREE
- CONIFEROUS SHRUB
- PERENNIAL SHRUB
- DETAIL CALLOUT
- PLANT KEY
- NUMBER PLANTS - PLANT SPECIES. REFER TO PLANT LIST
- SCOPE OF WORK LINE

**ARCHITECTURE 49**

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CORNWALL, ONTARIO, CANADA, K6J 3E5  
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CONSULTANT - SUB-CONSULTANT:

SEAL:

CLIENT:

**Conseil des écoles publiques de l'Est de l'Ontario**

CLIENT REF. # --  
PROJECT:

**ÉCOLE ÉLÉMENTAIRE KANATA-STITTSVILLE**

KEY PLAN:

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ISSUED FOR - REVISION:

REV.	DATE	DESCRIPTION
9	02 SEP 2022	UPDATED PER CITY COMMENTS
8	18 JUL 2022	REISSUED FOR SPA APPROVAL
7	30 JUN 2022	ISSUED FOR ADDENDUM 2
6	21 MAR 2022	ISSUED FOR BID AND PERMIT
5	14 JAN 2022	99% CD REVIEW
4	19 NOV 2021	85% CD REVIEW
3	24 SEP 2021	60% CD REVIEW
2	27 AUG 2021	RE-ISSUED FOR 30% CD REVIEW
1	04 AUG 2021	30% CD REVIEW

PROJECT NO:  
219-00014-00

DATE:  
MARCH 2022

ORIGINAL SCALE:  
AS NOTED

IF THIS BAR IS NOT 25 mm LONG, ADJUST YOUR PLOTTING SCALE.

DESIGNED BY:  
AH

DRAWN BY:  
MK / SG

CHECKED BY:  
AH

DISCIPLINE:  
**LANDSCAPE**

TITLE:  
**SITE PLAN**

SHEET NUMBER:  
**L100**

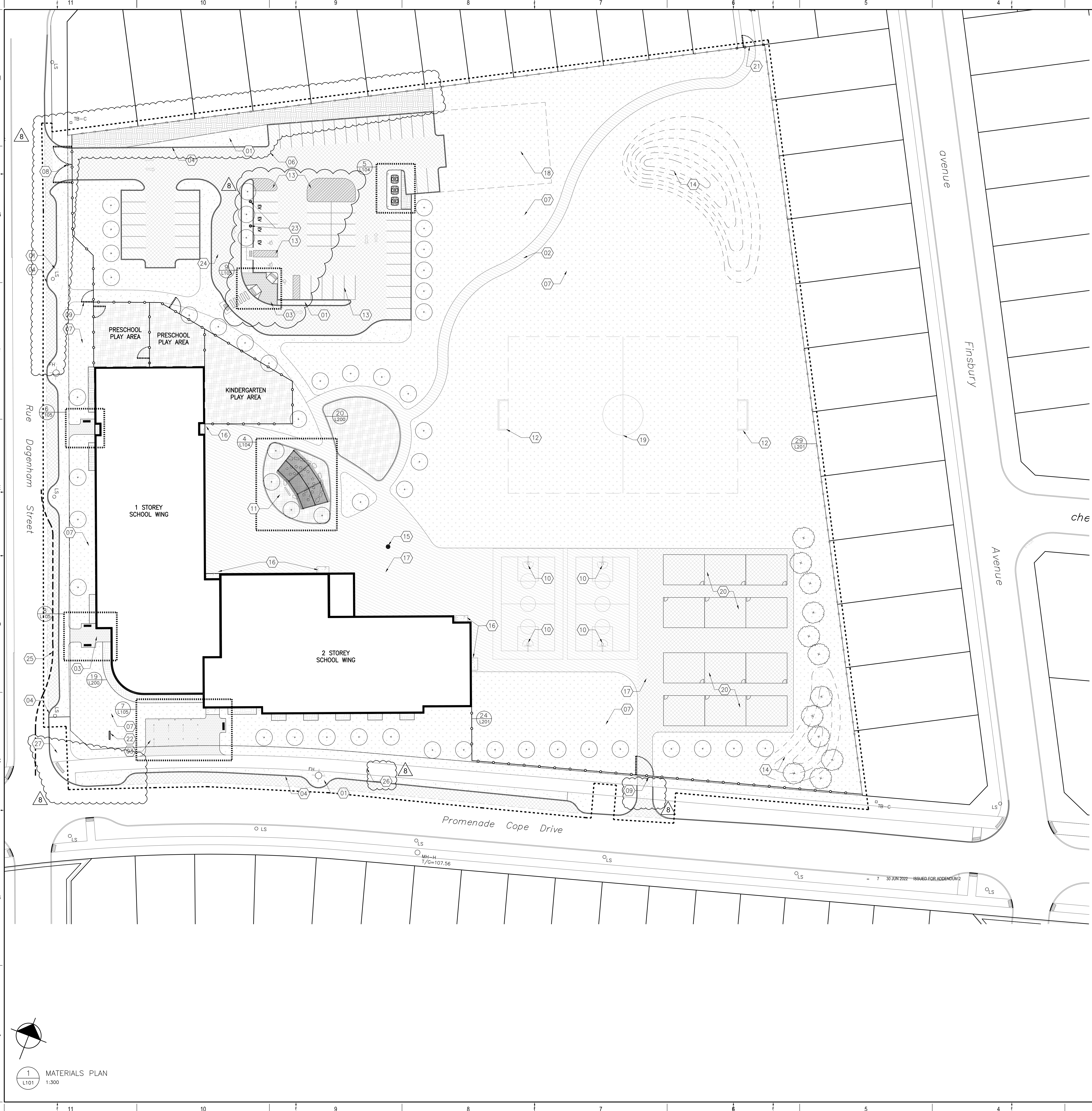
SHEET #:  
-- OF --

ISSUE:  
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DATE OF: --

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1 SITE PLAN  
L100 1:400



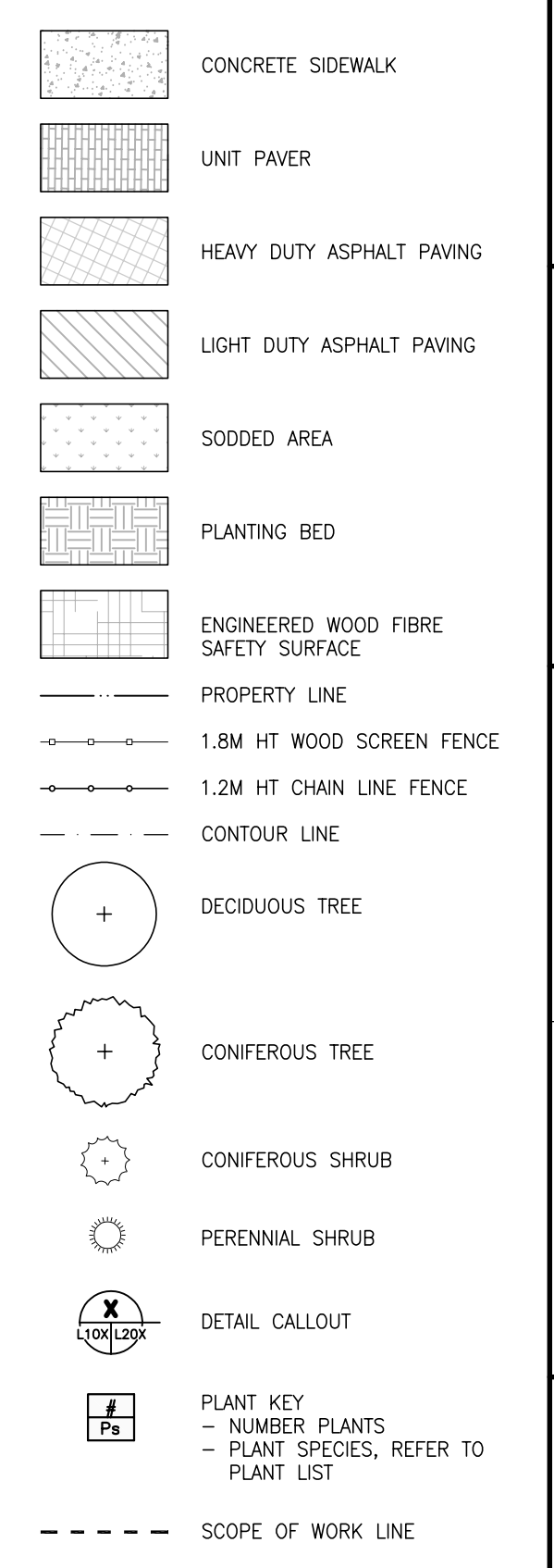
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- REFER TO PLANTING PLAN L103 FOR LAYOUT OF ALL SHRUB BEDS AND TREES.
- ALL PLANTED PLANTING MATERIALS AND SIGNS SHOWN WITHIN LIMIT OF WORK & AS SHOWN ON PLANS. TO BE INCLUDED IN WORK UNDER THIS CONTRACT.

**LEGEND:**



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CLIENT REF # -

PROJECT:

**ÉCOLE ÉLÉMENTAIRE  
KANATA - STITTSVILLE**

KEY PLAN:

PLANT KEY:  
 - NUMBER PLANTS  
 - PLANT SPECIES, REFER TO PLANT LIST

--- SCOPE OF WORK LINE

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 THE DIMENSIONS NOT TO BE SCALE.

ISSUED FOR: REVISION

REV.	DATE	DESCRIPTION
1	04 AUG 2021	30% CD REVIEW
2	27 AUG 2021	REV. ISSUED FOR 50% CD REVIEW
3	24 SEP 2021	60% CD REVIEW
4	19 NOV 2021	85% CD REVIEW
5	14 JAN 2022	99% CD REVIEW
6	21 MAR 2022	ISSUED FOR BID AND PERMIT
7	30 JUN 2022	ISSUED FOR ADDENDUM 2
8	02 SEP 2022	UPDATED PER CITY COMMENTS

PROJECT NO: Z19-0001-04-00

DATE: MARCH 2022

ORIGINAL SCALE: AS NOTED

DESIGNED BY: JAH

DRAWN BY: MK / SG

CHECKED BY: JAH

DISCIPLINE: LANDSCAPE

TITLE: MATERIALS PLAN

SHEET NUMBER: L101

LAYOUT NOTES:

- CONTRACTOR TO CONFIRM ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO CONTRACTOR ADMINISTRATOR PRIOR TO CONSTRUCTION
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- ALL EXISTING TREES, SHRUB BEES, MULCH BEES, AND SOIL TO REMAIN TO BE PROTECTED DURING CONSTRUCTION TO CITY OF OTTAWA STANDARDS DURING CONSTRUCTION TO BE REPAIRED TO CITY OF OTTAWA STANDARDS AT THE CONTRACTORS OWN COST.
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- REFER TO PLANTING PLAN L103 FOR LAYOUT OF ALL SHRUB BEES AND TREES.
- ALL PRINTED FENCE MARKING AND SIGNS SHOWN WITHIN LIMIT OF WORK & AS NOTED ON PLANS, TO BE INCLUDED IN WORK UNDER THIS CONTRACT.

LEGEND:

- PROPERTY LINE
- 1.8M HT WOOD SCREEN FENCE
- 1.2M HT CHAIN LINK FENCE
- CONTOUR LINE
- + DECEADUOUS TREE
- + CONIFEROUS TREE
- CONIFEROUS SHRUB
- PERENNIAL SHRUB
- DETAIL CALLOUT

**ARCHITECTURE 49**  
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 PROJECT:  
**ÉCOLE ÉLÉMENTAIRE KANATA - STITTSVILLE**

KEY PLAN:

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DISCLAIMER:  
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ISSUED FOR - REVIEW:

REV.	DATE	DESCRIPTION
7	02 SEP 2022	UPDATED PER CITY COMMENTS
6	21 MAR 2022	ISSUED FOR BID AND PERMIT
5	14 JAN 2022	90% CD REVIEW
4	19 NOV 2021	85% CD REVIEW
3	24 SEP 2021	80% CD REVIEW
2	27 AUG 2021	PRE-HEARD FOR 30% CD REVIEW
1	04 AUG 2021	30% CD REVIEW

PROJECT NO:  
 219-00014-00

ISSUE DATE:  
 MARCH 2022

ORIGINAL SCALE:  
 AS NOTED

DESIGNED BY:  
 JAH

DRAWN BY:  
 MK / SG

CHECKED BY:  
 JAH

DISCIPLINE:  
**LANDSCAPE**

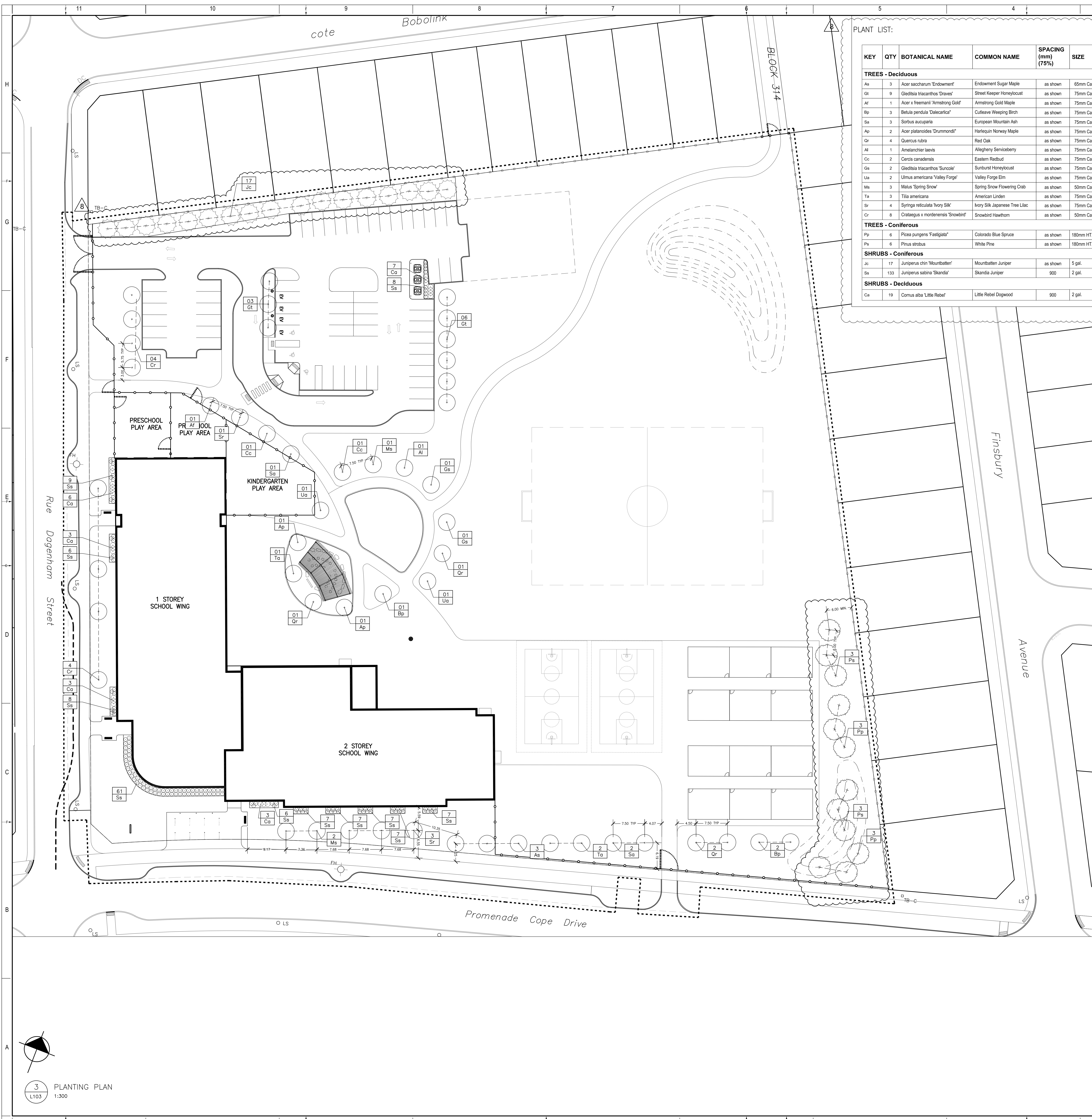
TITLE:  
**LAYOUT PLAN**

SHEET NUMBER:  
**L102**

DATE OF -



**2** LAYOUT PLAN  
 L102  
 1:300



PLANT LIST:

KEY	QTY	BOTANICAL NAME	COMMON NAME	SPACING (mm) (75%)	SIZE	COMMENTS	
<b>TREES - Deciduous</b>							
As	3	Acer saccharum 'Endowment'	Endowment Sugar Maple	as shown	65mm Cal. B&B	TREES TO BE BALL & BURLAP. SOURCED IN SAME GROWING ZONE. ALL TREES SHOULD HAVE 3 TO 7 MAIN BRANCHES WITH DOMINANT LEADER BRANCH AND WITHOUT DEFECT. MIN ROOT ZONE VOLUME PER TREE: 30 CU. M.	
Gr	9	Gleditsia tricanthos 'Draves'	Street Keeper Honeylocust	as shown	75mm Cal. B&B		
At	1	Acer x freemanii 'Armstrong Gold'	Armstrong Gold Maple	as shown	75mm Cal. B&B		
Bp	3	Betula pendula 'Dalecarlica'	Culzean Weeping Birch	as shown	75mm Cal. B&B		
Sa	3	Sorbus aucuparia	European Mountain Ash	as shown	75mm Cal. B&B		
Ap	2	Acer platanoides 'Drummond'	Harlequin Norway Maple	as shown	75mm Cal. B&B		
Gr	4	Quercus rubra	Red Oak	as shown	75mm Cal. B&B		
Al	1	Amenanchier laevis	Allegheny Serviceberry	as shown	75mm Cal. B&B		
Cc	2	Cercis canadensis	Eastern Redbud	as shown	75mm Cal. B&B		
Ga	2	Gleditsia tricanthos 'Suncoast'	Sunburst Honeylocust	as shown	75mm Cal. B&B		
Ua	2	Ulmus americana 'Valley Forge'	Valley Forge Elm	as shown	75mm Cal. B&B		
Ms	3	Malus 'Spring Snow'	Spring Snow Flowering Crab	as shown	50mm Cal. B&B		
Ta	3	Tilia americana	American Linden	as shown	75mm Cal. B&B		
Sr	4	Syringa reticulata 'Vory Silk'	Ivory Silk Japanese Tree Lilac	as shown	75mm Cal. B&B		
Cr	8	Crataegus x mordenensis 'Snowbird'	Snowbird Hawthorn	as shown	50mm Cal. B&B		
<b>TREES - Coniferous</b>							
Pp	6	Picea pungens 'Fastigiata'	Colorado Blue Spruce	as shown	180mm HT. B&B		
Pp	6	Pinus strobus	White Pine	as shown	180mm HT. B&B		
<b>SHRUBS - Coniferous</b>							
Jc	17	Juniperus chin 'Moundbatten'	Moundbatten Juniper	as shown	5 gal.	SHRUBS TO BE IN POTS. SOURCED IN SAME GROWING ZONE. ALL SHRUBS SHOULD HAVE DENSE GROWTH, WELL ROOTED AND WITHOUT DEFECT. MIN ROOT ZONE VOLUME PER SHRUB: 5 CU. M.	
Sa	133	Juniperus sabina 'Skandia'	Skandia Juniper	as shown	2 gal.		
<b>SHRUBS - Deciduous</b>							
Ca	19	Cornus alba 'Little Rebel'	Little Rebel Dogwood	as shown	2 gal.	SHRUBS TO BE IN POTS. SOURCED IN SAME GROWING ZONE. ALL SHRUBS SHOULD HAVE DENSE GROWTH, WELL ROOTED AND WITHOUT DEFECT. MIN ROOT ZONE VOLUME PER SHRUB: 5 CU. M.	

PLANTING NOTES:

- LOCATION OF ALL PLANTS MATERIAL TO BE MARKED OUT ON SITE AND APPROVED BY CONTRACT ADMINISTRATOR PRIOR TO PLANTING.
- TREE SPACING, UNLESS OTHERWISE NOTED:  
 • DECIDUOUS TREES: 6.0m MIN.  
 • CONIFEROUS TREES: 2.0m MIN.
- SHRUB SPACING, UNLESS OTHERWISE NOTED:  
 • SMALL DECIDUOUS: 600mm O.C.  
 • LARGE DECIDUOUS: 900mm O.C.  
 • CONIFEROUS: 750mm O.C.  
 • GRASSES: 450mm O.C.
- ALL PLANT MATERIAL TO BE BEST QUALITY, REVISED ON SITE BY LANDSCAPE ARCHITECT PRIOR TO PLANTING. UNACCEPTABLE PLANTS TO BE REPLACED AND NEW PLANTS APPROVED PRIOR TO PLANTING. REPLACEMENTS ARE AT CONTRACTOR'S OWN COST.
- ALL PLANTING DIMENSIONS ARE TO BE REVISED AND APPROVED BY LANDSCAPE ARCHITECT PRIOR TO PLACEMENT OF DRAINAGE COURSE, FILTER FABRIC AND/OR SOIL.
- LANDSCAPE ARCHITECT IN ALL REFERENCES REFERS TO PROJECT LANDSCAPE ARCHITECT (ARCHITECTURE: 45)

LEGEND:

- DECIDUOUS TREE
- CONIFEROUS TREE
- CONIFEROUS SHRUB
- PERENNIAL GRASS
- PLANT KEY  
 - NUMBER PLANTS  
 - PLANT SPECIES, REFER TO PLANT LIST

1345 ROSEMOUNT AVENUE  
 CORNWALL, ONTARIO, CANADA, K0J 3E9  
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**ÉCOLE ÉLÉMENTAIRE  
 KANATA - STITTSVILLE**

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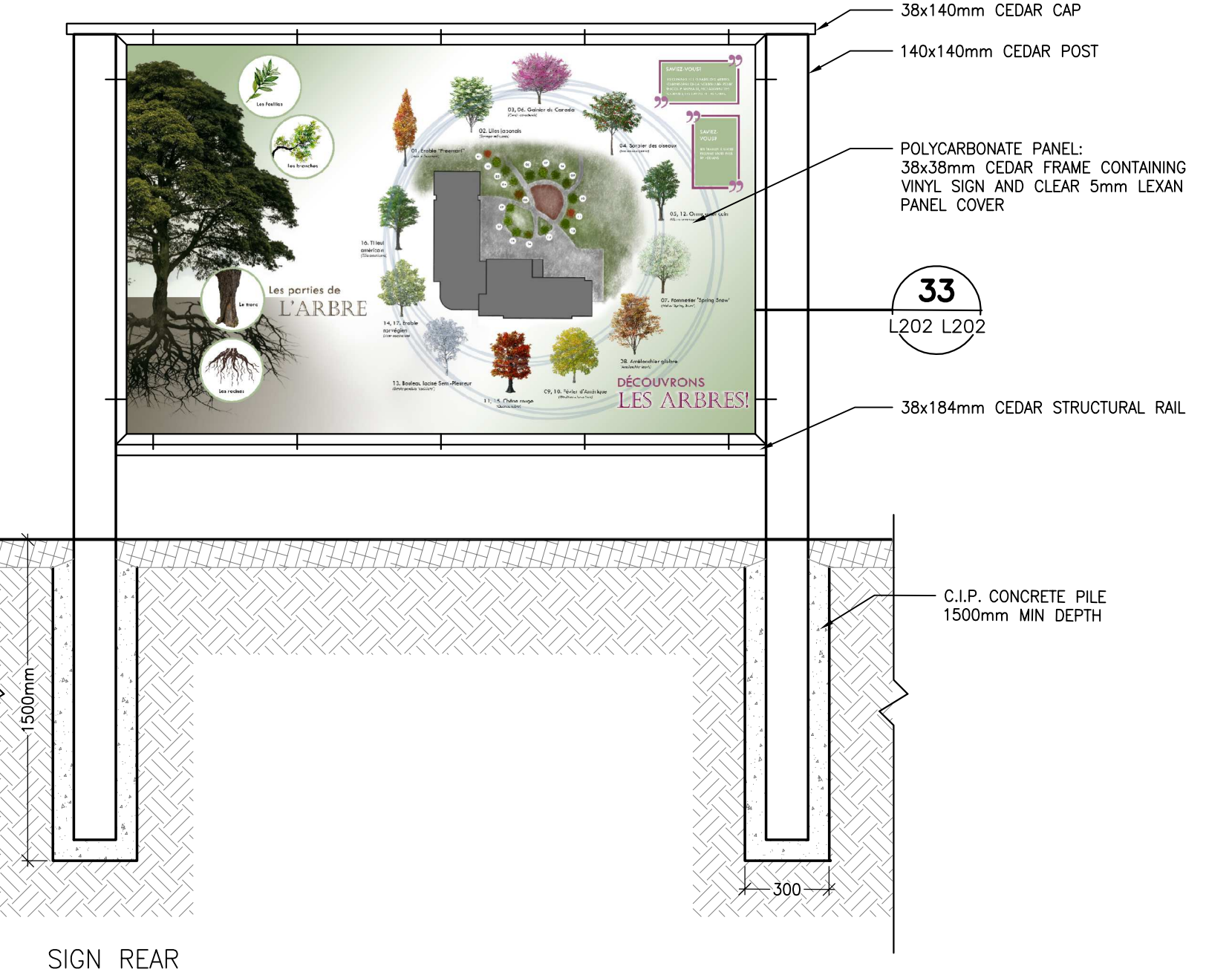
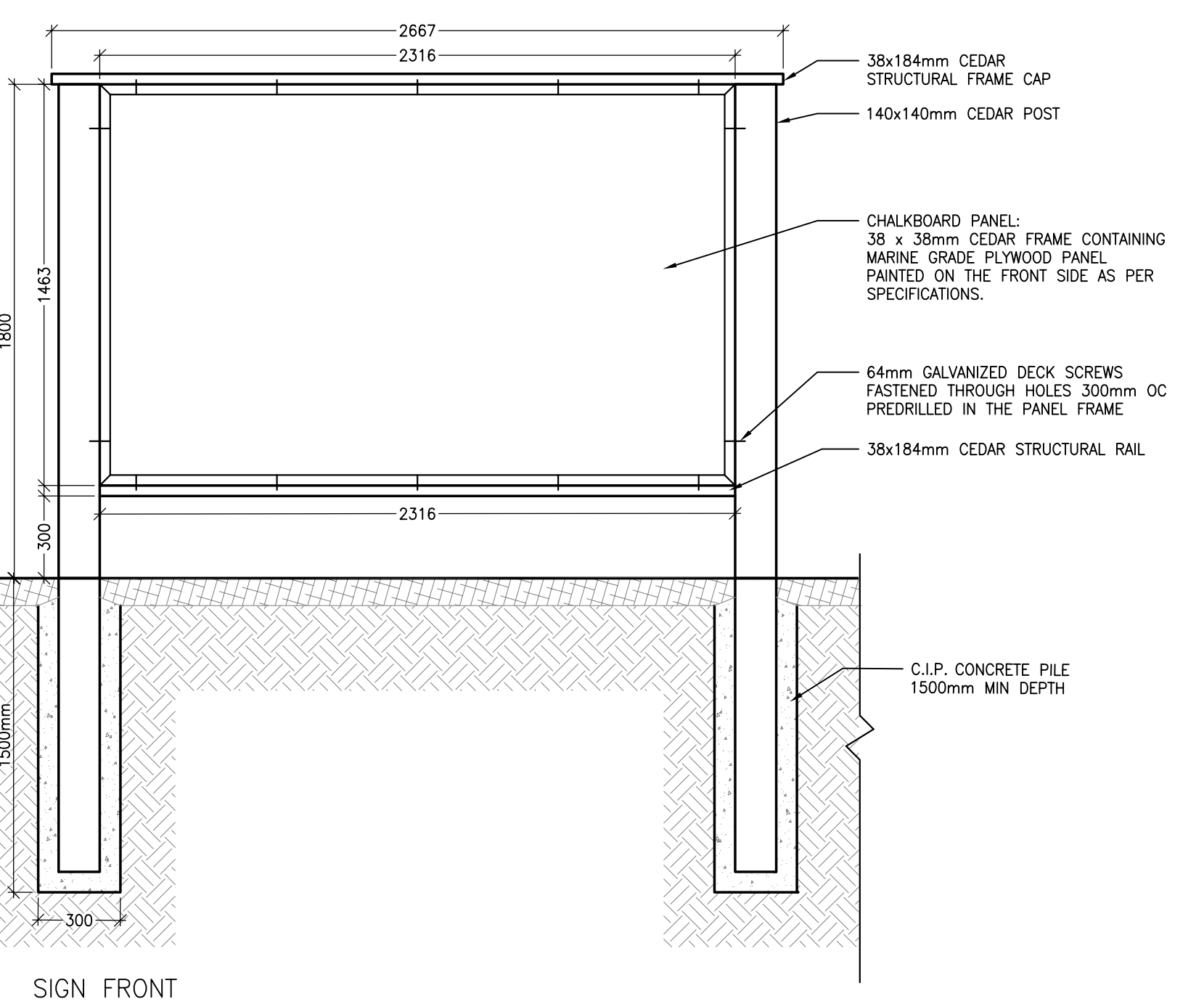
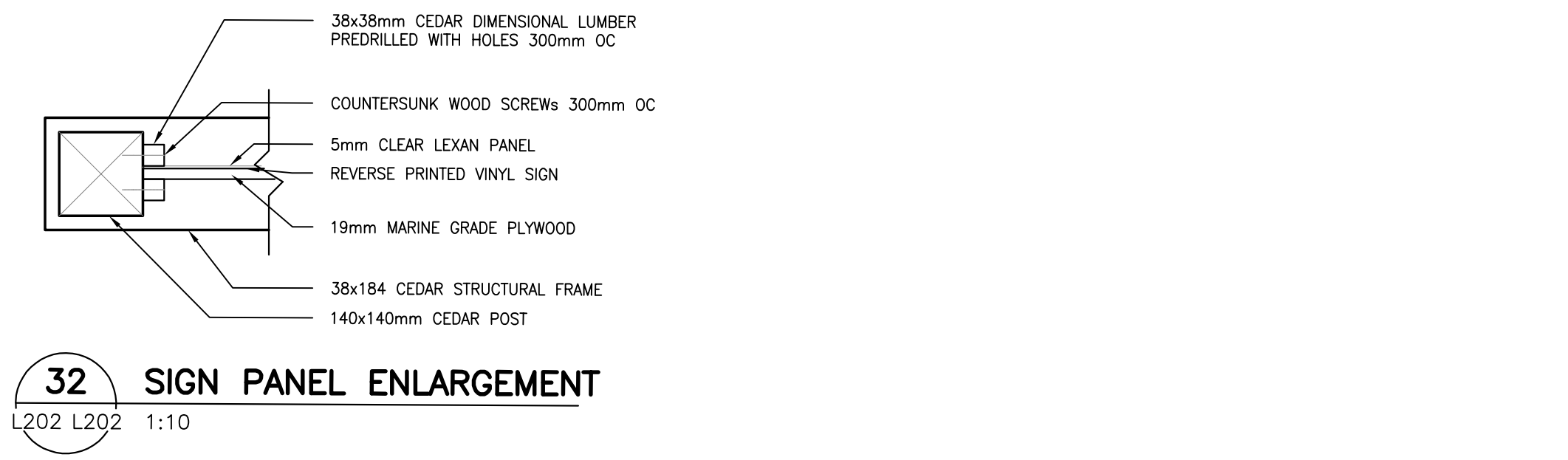
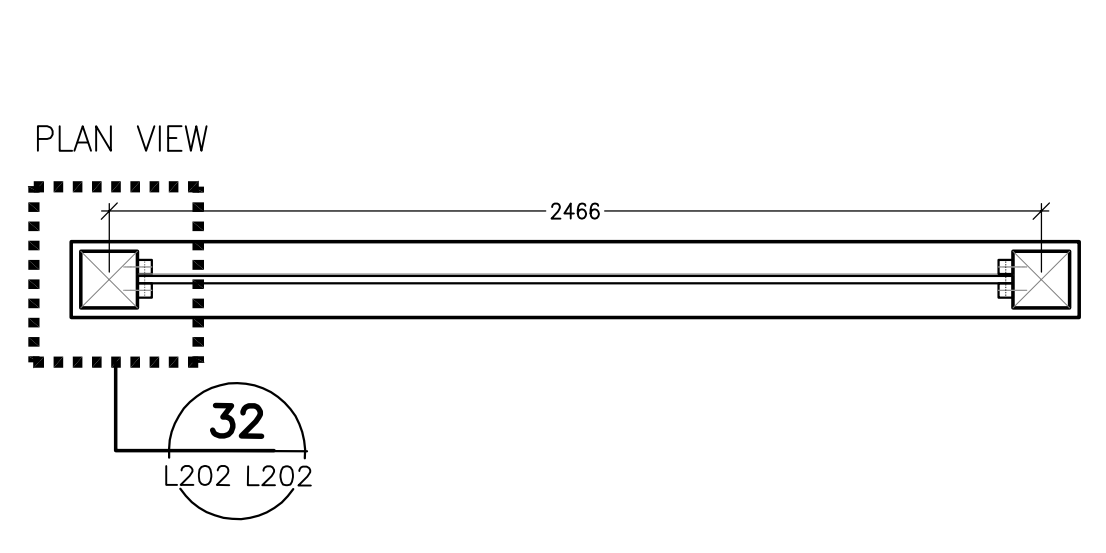
ISSUED FOR REVIEW:

REV.	DATE	DESCRIPTION
1	04 AUG 2021	30% CD REVIEW
2	22 AUG 2021	PRE-ISSUED FOR 30% CD REVIEW
3	24 SEP 2021	60% CD REVIEW
4	19 NOV 2021	85% CD REVIEW
5	14 JAN 2022	90% CD REVIEW
6	21 MAR 2022	ISSUED FOR BID AND PERMIT
7	30 JUN 2022	ISSUED FOR ADDENDUM #2
8	02 SEP 2022	UPDATED PER CITY COMMENTS

REV.	DATE	DESCRIPTION
1	04 AUG 2021	30% CD REVIEW
2	22 AUG 2021	PRE-ISSUED FOR 30% CD REVIEW
3	24 SEP 2021	60% CD REVIEW
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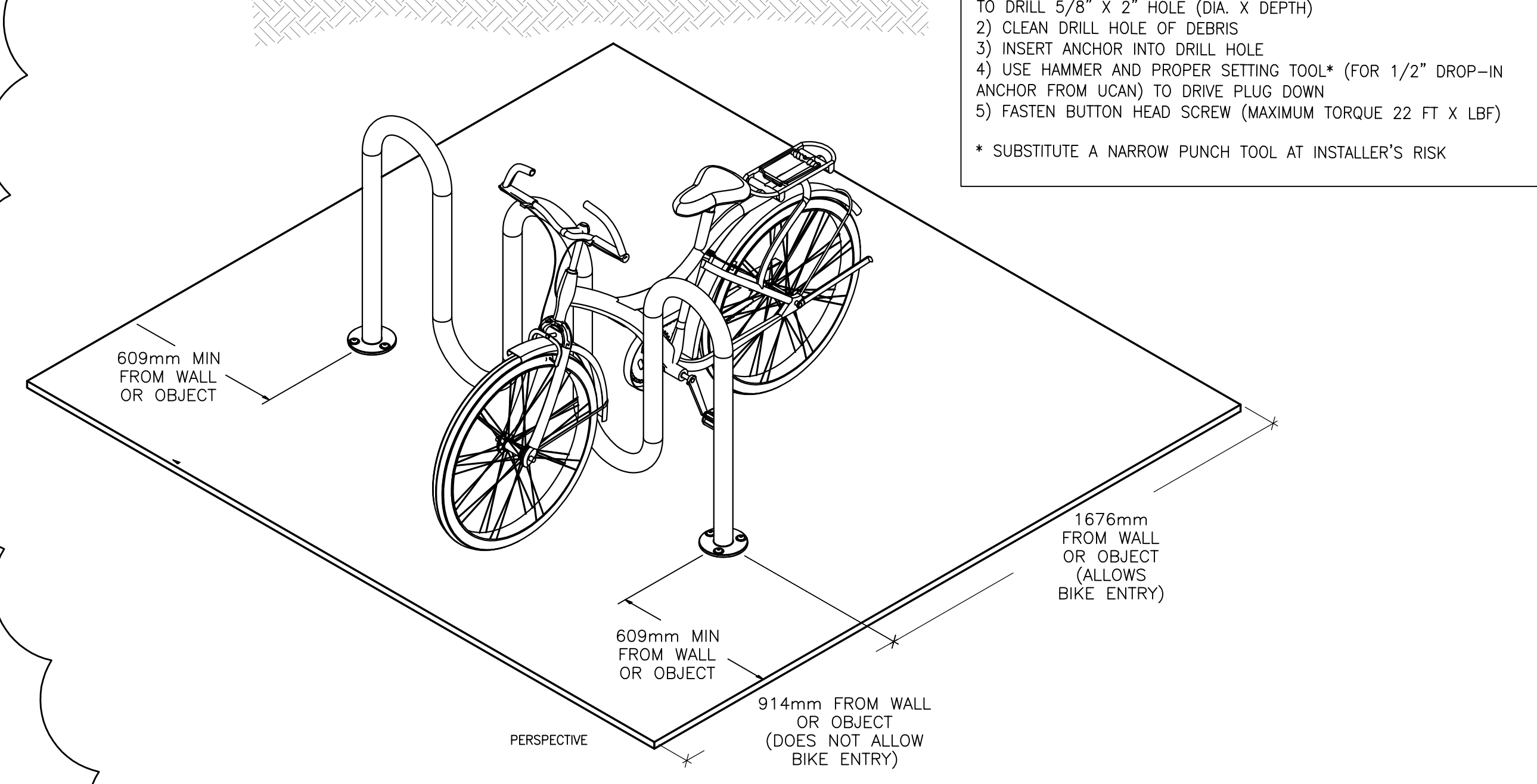
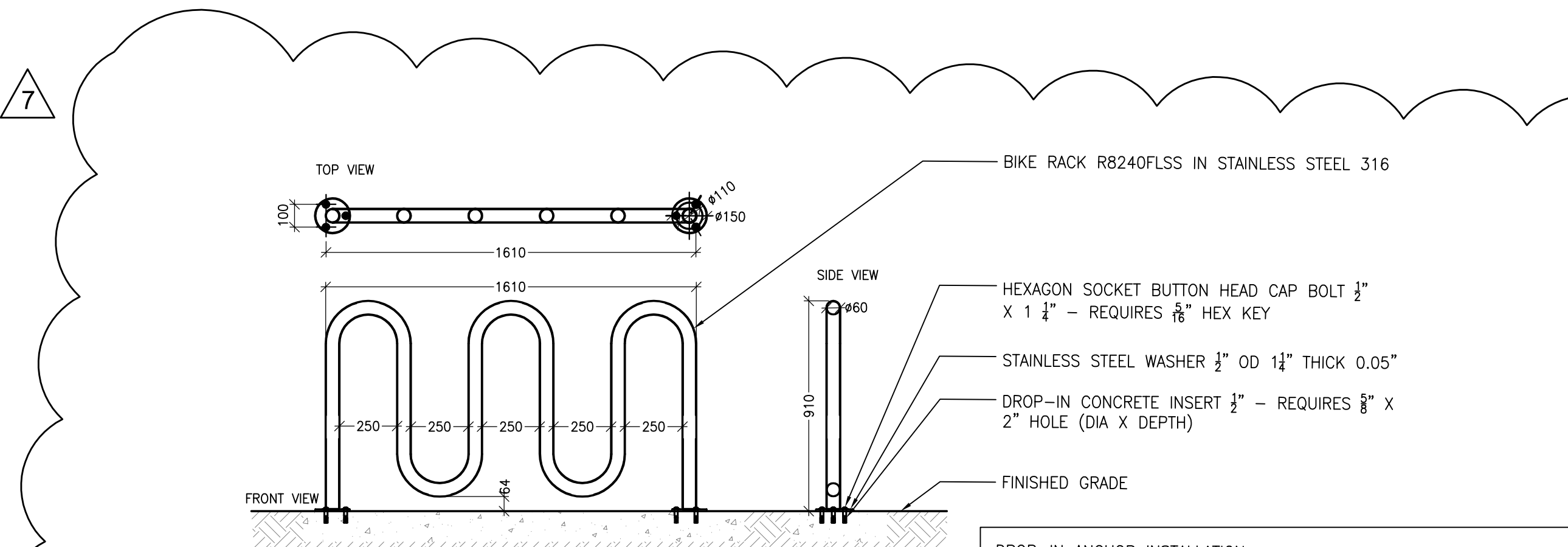
PROJECT NO: 219-0001-040  
 ORIGINAL SCALE: AS NOTED  
 DESIGNED BY: JAH  
 DRAWN BY: MK / SG  
 CHECKED BY: JAH  
 DISCIPLINE: LANDSCAPE  
 TITLE: PLANTING PLAN  
 SHEET NUMBER: L103  
 SHEET # OF #  
 DATE OF: 0

3 PLANTING PLAN  
 L103 1:300



NOTES:

- CONTRACTOR TO SUPPLY SHOP DRAWINGS OF CHALKBOARD AND SIGNAGE PANEL FOR APPROVAL BY CONSULTANT PRIOR TO CONSTRUCTION
- SHOP DRAWINGS TO BE REVIEWED AND APPROVED BY STRUCTURAL ENGINEER LICENSED TO PRACTICE IN THE PROVINCE OF ONTARIO.



NOTES:

- EMBEDMENT DETAILS ARE FOR REFERENCE ILLUSTRATION ONLY. MINIMUM FOUNDATION SIZES DEPEND ON LOCAL SOIL CONDITIONS, WEATHER CONDITIONS AND ENGINEERING REQUIREMENTS.
- BIKE RACK IS PROVIDED AS SHOWN WITH PARTS LISTED BELOW. CONCRETE FOUNDATION AND/OR INSTALLATION NOT PROVIDED BY RELIANCE FOUNDRY.
- THIS DRAWING IS NOT DRAWN TO SCALE. DIMENSIONS PROVIDED HEREIN ARE FOR REFERENCE ONLY. PLEASE CONSULT RELIANCE FOUNDRY SALES PROFESSIONALS IF ANY DIMENSION IS CRITICAL TO YOUR PARTICULAR INSTALLATION.

33 VINYL SIGNAGE EXAMPLE  
L202 L202 NTS

## LES PARTIES DE L'ARBRE

Le feuillage (Les feuilles)  
Le tronc  
Les branches  
Les racines

### SAVIEZ-VOUS?

LES GRaines ET LES BAIES DES ARBRES FOURNISSENT DE LA NUTRITION POUR BEAUCOUP D'ANIMAUX, NOTAMMENT LES ÉCLURELLES, LES LAPINS ET LES CERFS.

### SAVIEZ-VOUS?

LES ARBRES À SUCRE PEUVENT VIVRE PLUS DE 400 ANS.

## DÉCOUVRONS LES ARBRES!

- 01. Érable "Freemantli" (*Acer x freemantli*)
- 02. Lilas japonais (*Syringa reticulata*)
- 03. 06. Gaïnier du Canada (*Cercis canadensis*)
- 04. Sarbil des oiseaux (*Sorbus aucuparia*)
- 05, 12. Orme américain (*Ulmus americana*)
- 07. Pommier "Spring Snow" (*Malus "Spring Snow"*)
- 08. Amélanchier glabre (*Amelanchier laevis*)
- 09, 10. Févier d'Amérique (*Gleditsia triacanthos*)
- 11, 15. Chêne rouge (*Quercus rubra*)
- 13. Bouleau laciné Semi-Pleureur (*Betula pendula 'lacinata'*)
- 14, 17. Érable norvégien (*Acer saccharum*)
- 16. Tilleul américain (*Tilia americana*)

CONSULTANT - SUBCONSULTANT:

CONSULTANT - SUBCONSULTANT:

CONSULTANT - SUBCONSULTANT:

CONSULTANT - SUBCONSULTANT:

CONSULTANT - SUBCONSULTANT:

REAL:

CLIENT:



CLIENT REF # -

PROJECT:

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5	14 JAN 2022	99% CD REVIEW
6	21 MAR 2022	ISSUED FOR BID AND PERMIT
7	02 SEP 2022	UPDATED PER CITY COMMENTS

PROJECT NO: Z19-00014-01  
DATE: MARCH 2022

DRAWN BY: JAH  
DESIGNED BY: JAH  
CHECKED BY: JAH  
IF THIS BAR IS NOT AT 1/8" LONG, SCALE IS PLOTTING SCALE.

TITLE: LANDSCAPE

TITLE: LANDSCAPE DETAILS

SHEET NUMBER: L202

SHEET # OF #

DATE OF: 0

DATE OF: