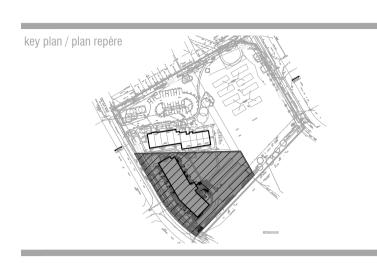


Client / Client

### Rideau Non-Profit Housing Inc.







DECIDUOUS TREES (SEE PLANTING NOTES & SCHEDULE FOR SPECIES AND QUANTITIES)

CONIFEROUS TREES (SEE PLANTING

TREE PROTECTION FENCING



**HEAVY DUTY PAVING** 



**UNIT PAVER PATIOS** PLANTING AREA

**SEAT WALL** 

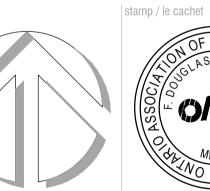
2023/01/11

00 issue for client review

Ottawa, ON, CANADA K2P 2H7

01 issue for site plan application

north / le nord



**Hyfield Place 5581 Doctor Leach Drive, Manotick** 

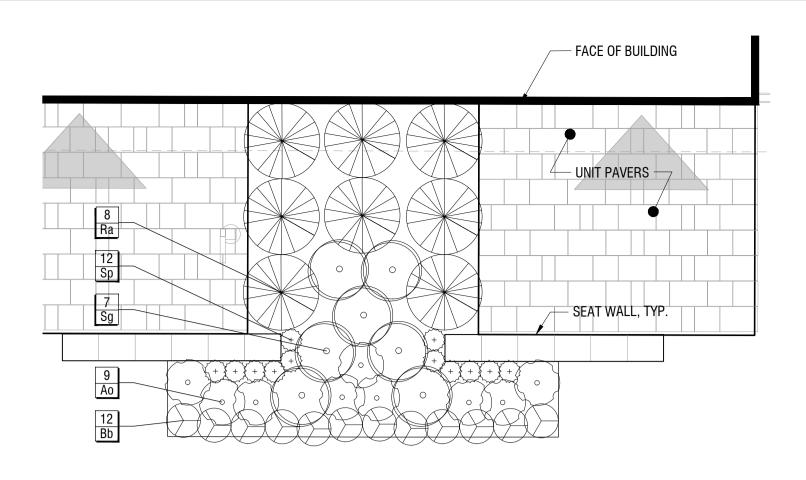
drawing / dessin

#### LANDSCAPE PLAN

designed / conçu	drawn / dessiné	reviewed / examiné
BM	BM	DF
date	project number / No. du projet	
2022-07-26		

TYPICAL UNIT PATIO PLANTING A & B

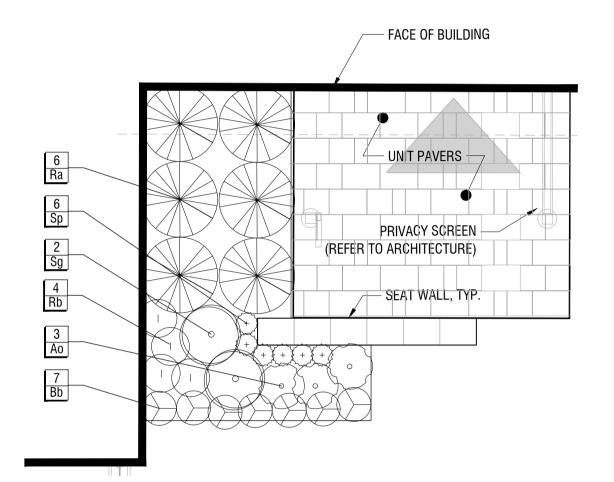
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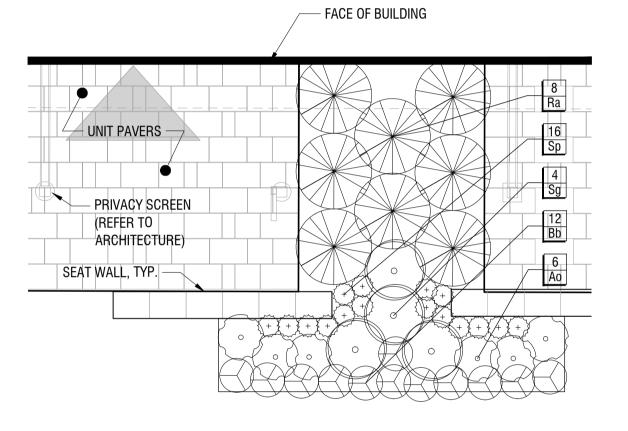
UNIT PATIO PLANTING C

1:50





**UNIT PATIO PLANTING D** 



**UNIT PATIO PLANTING E** 

EDU	ILE		
QTY	BOTANICAL NAME	COMMON NAME	SIZE / CONDITION / SPACING
57	Arctostaphylos uva-ursi	Kinnikinnick	#1 Pot / Refer to plan for spacing
18	Physocarpus opulifolius 'Monlo'	Diabolo® Ninebark	100cm ht. / specimen quality / Refer to plan for spacing
84	Ribes alpinum	Alpine Currant	#3 Pot / Refer to plan for spacing
45	Spiraea japonica 'Galen'	Double Play® Artisan® Spirea	#3 Pot / Refer to plan for spacing
•			
QTY	BOTANICAL NAME	COMMON NAME	SIZE / CONDITION / SPACING
92	Aster oblongifolius 'October Skies'	October Skies Fall Aster	#1 Pot / 60cm sp.
97	Astrantia major 'Roma'	Roma Great Masterwort	#1 Pot / 45cm sp.
130	Bergenia x 'Bach'	Bach Bergenia	#1 Pot / 45cm sp.
92	Rudbeckia fulgida	Coneflower	#1 Pot / 45cm sp.
115	Schizachyrium scoparium 'Prairie Blues'	Prairie Blues Little Bluestem	#1 Pot / 45cm sp.
	QTY 57 18 84 45  QTY 92 97 130 92	57 Arctostaphylos uva-ursi 18 Physocarpus opulifolius 'Monlo' 84 Ribes alpinum 45 Spiraea japonica 'Galen'  QTY BOTANICAL NAME 92 Aster oblongifolius 'October Skies' 97 Astrantia major 'Roma' 130 Bergenia x 'Bach' 92 Rudbeckia fulgida	QTYBOTANICAL NAMECOMMON NAME57Arctostaphylos uva-ursiKinnikinnick18Physocarpus opulifolius 'Monlo'Diabolo® Ninebark84Ribes alpinumAlpine Currant45Spiraea japonica 'Galen'Double Play® Artisan® SpireaQTYBOTANICAL NAMECOMMON NAME92Aster oblongifolius 'October Skies'October Skies Fall Aster97Astrantia major 'Roma'Roma Great Masterwort130Bergenia x 'Bach'Bach Bergenia92Rudbeckia fulgidaConeflower

REFER TO SHEET L1 FOR TREE PLANTING SCHEDULE AND LOCATIONS



Rideau Non-Profit Housing Inc.

key plan / plan repère

Client / Client

legend / légende

01 issue for site plan application 00 issue for client review 396 Cooper Street, Suite 300 Ottawa, ON, CANADA K2P 2H7 north / le nord stamp / le cachet

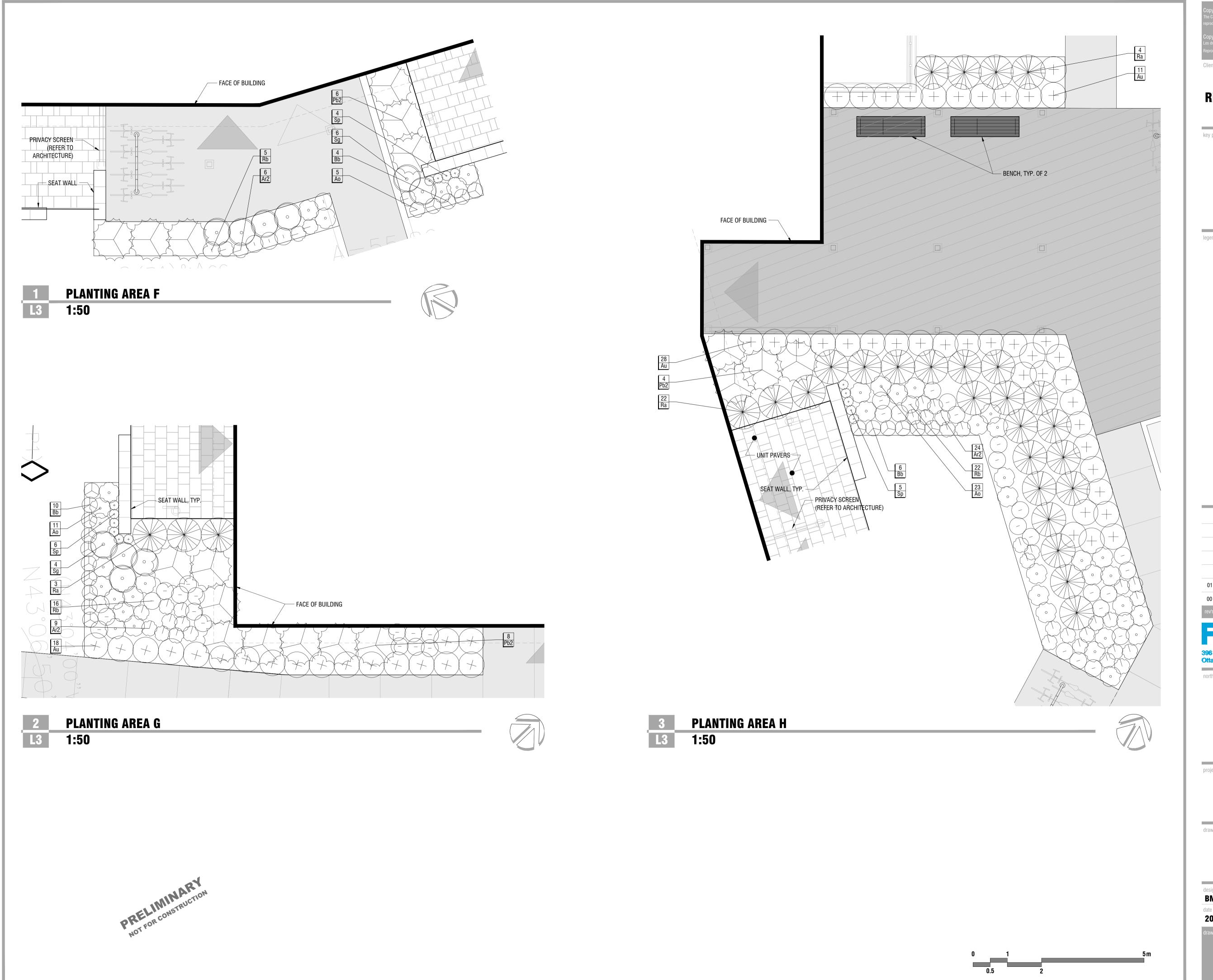
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drawing / dessin

**UNIT PATIO PLANTING PLANS** 

project number / No. du projet

2022-07-26



# Rideau Non-Profit Housing Inc.

key plan / plan repère

legend / légende

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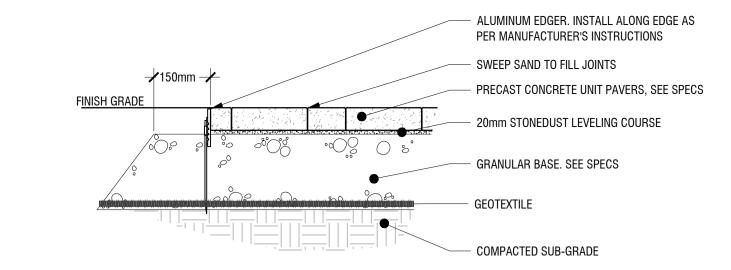
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drawing / dessin

# **PLANTING PLANS**

project number / No. du projet 2022-07-26

– 2400 TYP. TOPSOIL & SOD REINSTATEMENT CROWN OR CROSS SLOPE: MAX. 2% ON ALL DISTURBED AREAS. BLEND TO EXISTING GRADE 60mm HL3 ASPHALT COMPACTED GRANULAR. SEE SPECS **150 TYP.** ★ COMPACTED SUBGRADE



- EXPANSION JOINTS: 13mm THICK BITUMINOUS FIBRE BOARD WITH 300mm, 10m DOWELS @ 600mm O.C., GREASED OR SLEEVED ON ONE END;
- SAW-CUT JOINTS: TO 10mm DEPTH; SEE PLAN FOR JOINTING LAYOUT

PRECAST UNIT WALL SYSTEM. REFER TO SPECIFICATIONS

UNIT PAVERS. REFER TO DTL 7/L2 —

COMPACTED GRANULAR. SEE SPECS

FINISH GRADE

### **CONCRETE PAVING DETAIL**

**ASPHALT PAVING DETAIL** 

PLANTING ABEA, REFER TO PLAN

- DO NOT CUT OR DAMAGE LEADER

TRADES ASSOCIATION PRACTICE)

ACCEPTANCE AND INSTALL Dendrotik

Shurtrunk TREE GUARD PROTECTION

TO A MINIMUM HEIGHT OF 110cm

PLANT TREE AT ELEVATION EQUAL

TO THAT OF APPARENT NURSERY

REMOVE DAMAGED OR DEAD BRANCHES (FOLLOW THE MOST RECENT CANADIAN NURSERY &

- REMOVE BURLAP AFTER

GROWING CONDITION

MULCH LAYER TO 75mm

IMMEDIATE BASE OF TREE

- COMPACTED SOIL SAUCER

- UNDISTURBED SUBGRADE

- PLANTING MEDIUM, BACKFILLED

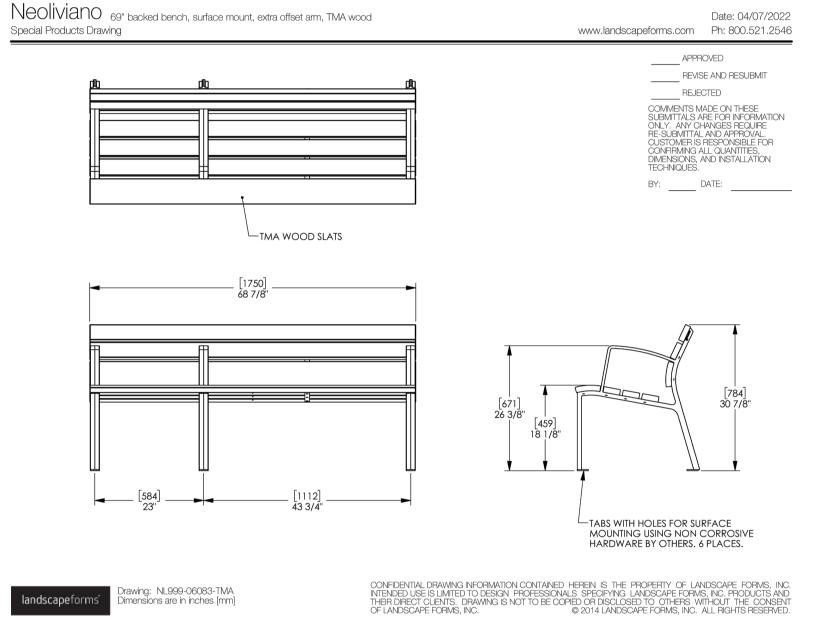
AND TAMPED IN LIFTS OF 150mm

TO AVOID ROOTBALL DISTURBANCE

DEPTH - CLEAR FROM



Bike Rack, R-8240-FL





COMPACTED FILL

ON PREVAILING WIND SIDE

EXISTING / FINISH GRADE —

ROOTBALL ONLY

n.t.s

**DECIDUOUS TREE PLANTING DETAIL** 

**ACCESSIBLE BENCH** 

No Scale

GUYING SYSTEM: 40x40mm METAL T-POST. EMBED MIN. -

300mm INTO NATIVE SUBGRADE. INSTALL ADJUSTABLE

TURNBUCKLE ON 3mm DIA. WIRE AND WRAP AROUND

TRUNK WITH SECTION OF 2-PLY REINFORCED RUBBER

HOSE OR APPROVED ARBOR TIE TYPE PRODUCT

PREVAILING WIND SIDE

EXISTING / FINISH GRADE

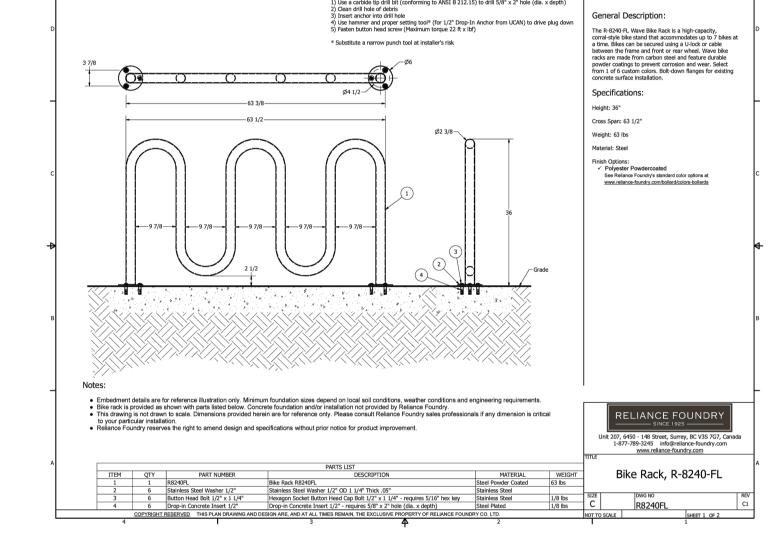
SCARIFY BOTTOM AND SIDES OF PIT

TOP AND SIDES OF ROOTBALL

2/3 HEIGHT OF TRUNK TO BRANCHING - INSTALL ON

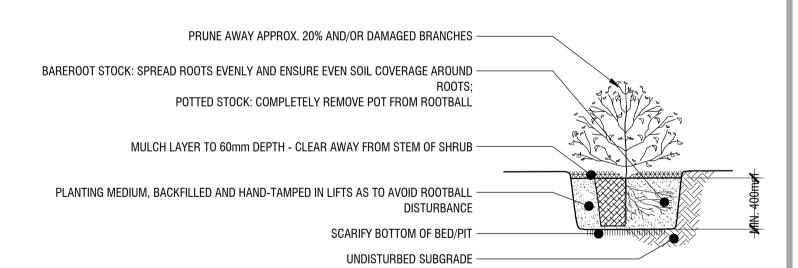
CUT AND REMOVE TOP 2/3 WIRE AND BURLAP FROM

COMPACTED SUBGRADE BELOW ROOTBALL ONLY



### **BIKE RACK - 7 BIKE CAPACITY**

No Scale



#### **SHRUB PLANTING DETAIL**

n.t.s.

- DO NOT CUT OR DAMAGE LEADER

REMOVE DAMAGED OR DEAD BRANCHES

(FOLLOW THE MOST RECENT CANADIAN

ACCEPTANCE OF TREE INSTALLATION

IMMEDIATE BASE OF TREE

- COMPACTED SOIL SAUCER

UNDISTURBED SUBGRADE

NURSERY & TRADES ASSOCIATION PRACTICE)

- INSTALL APPROVED WINTER PROTECTION AFTER

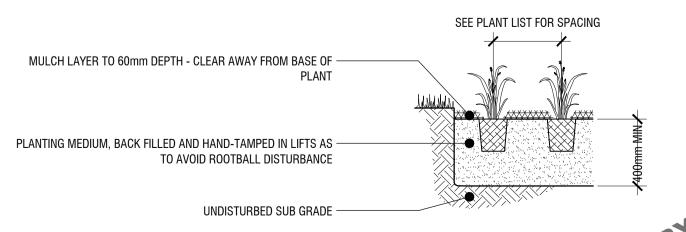
- PLANT TREE AT ELEVATION EQUAL TO THAT OF

- MULCH LAYER TO 75mm DEPTH - CLEAR FROM

- PLANTING MEDIUM, BACKFILLED AND TAMPED IN

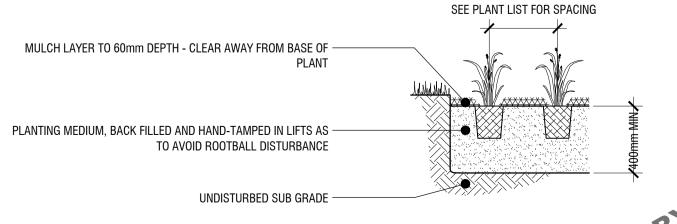
LIFTS OF 150mm TO AVOID ROOTBALL DISTURBANCE

APPARENT NURSERY GROWING CONDITION



n.t.s.

**CONIFEROUS TREE PLANTING DETAIL** 



PERENNIAL PLANTING DETAIL

n.t.s



Client / Client

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stamp / le cachet

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LANDSCAPE DETAILS

drawn / dessiné project number / No. du projet 2022-07-26

