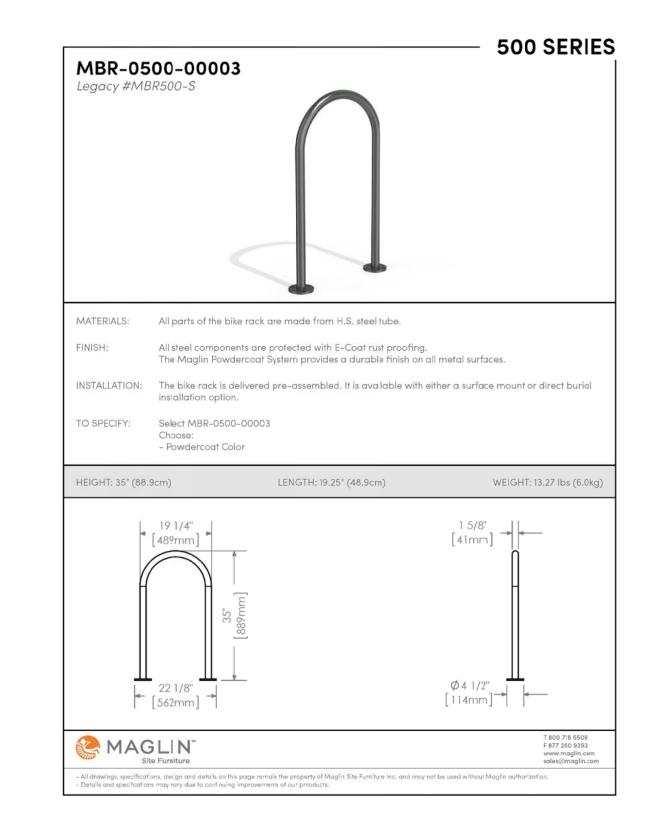


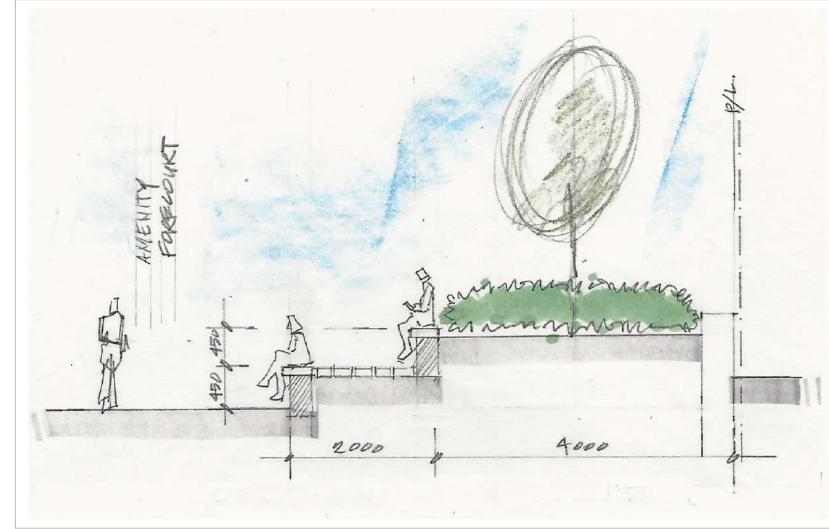
- 2. THE AREA WITHIN THE PROTECTED FENCING SHALL REMAIN UNDISTURBED AND SHALL NOT BE USED FOR THE STORAGE OF MATERIALS, EQUIPMENT OR VEHICLES. 3. PRUNE BRANCHES TO REMOVE DAMAGED LIMBS, DO NOT DAMAGE LEADERS.
- 4. CUTTING OF ROOTS OR CHANGING OF GRADES AROUND EXISTING TREES TO BE PRESERVED WILL NOT BE PERMITTED WITHOUT THE APPROVAL OF THE CONSULTANT. 5. IF TREES ARE BEING ADVERSELY AFFECTED BY CONSTRUCTION, A WATERING AND FERTILIZING
- PROGRAM IS TO BE SETUP TO THE SATISFACTION OF THE CITY 6. TREE PROTECTION FENCING MAY BE REQUIRED AROUND INDIVIDUAL TREES TO REMAIN
- AND/OR AROUND TREE PRESERVATION ZONES AS IDENTIFIED ON THE PLANS. 7. TREE PROTECTION FENCING OPTIONS (TO BE APPROVED BY CITY):
- .01 1.2m HT. MIN. SOLID PLYWOOD HOARDING MOUNTED ON WOOD POSTS, 2.4m c/c MIN. .02 1.2m HT. MIN.CHAIN-LINK FENCE MOUNTED ON TUBULAR STEEL SUPPORT POSTS OR 'T' POSTS, 2.4m c/c MIN.
- .03 1.2m HT. MIN. HIGH VISIBIITY (INTERNATIONAL ORANGE) PLASTIC FABRIC ( HIGH DENSITY POLYETYLENE) MOUNTED ON WOOD FRAME w/ TOP AND BOTTOM WOOD RAILS.

L1.01/ TREE PROTECTION BARRIER NTS



INSTALLATION: SURFACE MOUNT FINISH: BLACK (GLOSS) POWDERCOAT

(L1.01) BICYCLE RACK



4 SECTION A - a (L1.01) AMENITY FORECOURT 'STEPPED' SEATING / WALL DESIGN SKETCH **GENERAL NOTES** 

- This drawing shall be read in conjunction with all relevant Architectural, Engineering and related Drawings and
- Refer to Engineering Drawings for Grading and
- Servicing. Refer to Architectural Drawings for Site layout. Contractor shall provide the location(s) of all
- services/utilities by consulting Municipal Authorities and Utility companies and shall be responsible for adequate protection from damage during construction. Plant material shall be No.1 Grade and shall comply with the Metric Guide Specifications For Nursery Stock (latest edition), published by the Canadian Nursery Trades
- Plant Material locations are **Schematic / Approximate only.** Contractor shall stake out locations on site prior to
- Contractor shall guarantee all plant material for a period of one (1) full year from the date of final acceptance. Shrubs shall be planted in a continuous prepared bed of

450mm depth planting soil mix covered over with a

- woven polypropylene weed control fabric (LANDSCAPE FABRIC-Green-Line by Thrace-LINQ) and 75mm depth composted pine mulch to finish grade, as specified. Perennials and Ornamental Grasses shall be planted in a continuous prepared bed of 450mm depth planting soil mix covered over with 75mm depth composted pine
- mulch to finish grade. (NO WEED CONTROL FABRIC), as specified. Sod areas to receive 125mm topsoil. Sod shall be No. 1
- quality conforming to the Canadian Nursery Sod Growers Specification. Reinstate all areas damaged or disturbed beyond the
- limit of Work. Plant Material substitutions shall not be permitted without written approval from the Consultant.
- Provide **protection for existing** trees to be retained. Install fencing to dripline (canopy) of each tree or groupings of trees (if close together). No excavation, filling, storage of materials, disposal of chemicals or waste, vehicle traffic or other activity which could cause root zone disturbance or compaction, shall take place
- within the protected area. Where limbs of trees are removed to accommodate construction work, they shall be done in accordance with accepted arboricultural practice.
- Where root systems become exposed due to excavation, carefully trim damaged roots and provide temporary mulch until backfill is undertaken. Keep roots moist at all Construct wells or retaining walls if grades around trees are to be modified. Root feed all existing trees after
- prior to proceeding landscape work and any required
- SITE PLAN APPROVAL ONLY AND MAY NOT BE

construction. Contractor shall advise Consultant a minimum of 48hrs. Field Reviews. THIS PLAN HAS BEEN PREPARED FOR MUNICIPAL **USED FOR ANY OTHER PURPOSE.** SCHEDULE OF EXISTING TREES (Inventory conducted July 31, 2020) CONDITION / TREATMENT / REMARKS DBH\*(cm) CODE SPECIES

1	Siberian Elm (Ulmus pumila)	84 (at 0.5m from grade)	Double-stemmed (at 1.5m from grade); occurrences of slime flux; asymmetric crown; introduced / undesirable species; fair condition; <b>REMOVE</b> / <b>Development conflict;</b>
2	Cottonwood (Populus deltoids)	139 (at 0.5m from grade)	Tri-stemmed (at 1m from grade); very broad and moderately asymmetric crown; native species; species have tendency to fail under wind and ice loads; <b>REMOVE</b> / <b>Development conflict</b> ;
3	American Yellowwood (Cladrastis lutea)	7	Good condition; some basal damage (mowers); located on City boulevard; <b>RETAIN / PRESERVE</b> ;
4	American Yellowwood (Cladrastis lutea)	9	Good condition; located on City boulevard; <b>REMOVE</b> / Development conflict;
5	American Yellowwood (Cladrastis lutea)	10	Good condition; located on City boulevard; <b>RETAIN</b> / <b>PROTECT</b> ;
6	Siberian Elm (Ulmus pumila)	15	Good condition; REMOVE / Development conflict;
7	Siberian Elm (Ulmus pumila)	15	Good condition; REMOVE / Development conflict;

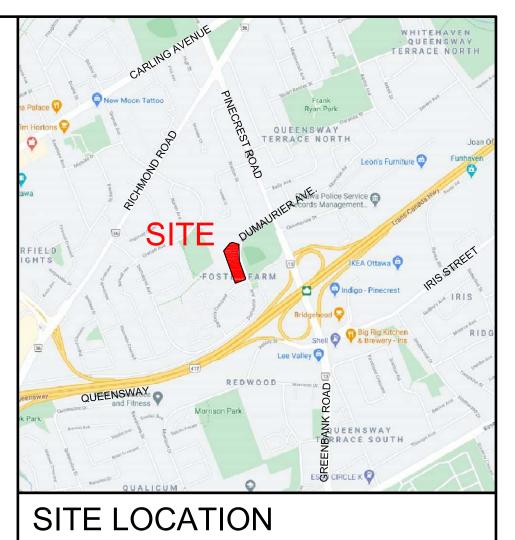
Siberian Eim (Olmus pumila) 15 \* Diameter at breast height, or 1.4m from grade (unless otherwise noted).

No tree species at risk, as identified under the Province of Ontario Endangered Species Act

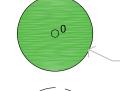
- (ESA), were found on subject property or within 25m of adjacent properties. In conformance to the guidelines outlined in the City of Ottawa Protocol for Wildlife Protection During Construction, no clearing of vegetation shall occur between April 15 and August 15, unless a qualified biologist has determined that no bird nesting is occurring within 5 days prior to clearing. A pre-clearing survey for active stick nests and cavity nests shall also be conducted between April 1 and April 15 in order to identify and protect early nesting
- A tree permit is required prior to removal of trees. Please contact the planner associated with the file or the Planning Forester, Mark Richardson (mark.richardson@ottawa.ca) for information on obtaining the permit.

# PLANT MATERIAL SCHEDULE (Ground Level)

CODE	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	REMARKS
DECIDU	OUS TREES				
AFJ	ACER x FREEMANII JEFFERSRED	AUTUMN BLAZE MAPLE	3	50mm cal	B&B, Single Stem
СО	CELTIS OCCIDENTALIS	COMMON HACKBERRY	2	50mm cal	B&B, Single Stem
QPG	QUERCUS PALUSTRIS 'GREEN	PYRAMIDAL PIN OAK	5	50mm cal	B&B, Single Stem
	PILLAR'				-
QR	QUERCUS RUBRA	RED OAK	2	50mm cal	B&B, Single Stem
CONIFE	ROUS TREES				
PP	PICEA PUNGENS	COLORADO GREEN SPRUCE	1	200cm ht	B&B
TO	THUJA OCCIDENTALIS	EASTERN WHITE CEDAR	20	150 cm ht	B&B
DECIDU	OUS SHRUBS		<u> </u>		
HAA	HYDRANGEA ARBORESCENS ANNABELLE	ANNABELLE HYDRANGEA	42	50cm ht	potted, 100cm o/c
PO	PHYSOCARPUS OPULIFOLIUS	COMMON NINEBARK	107	60cm ht	potted, 100cm o/c
RAu	RIBES AUREUM	FLOWERING CURRANT	43	60cm ht	potted, 100cm o/c
RB	ROSA BLANDA	SHRUB ROSE	40	50cm ht	potted,100cm o/c
SJF	SPIRAEA JAPONICA 'FROEBELII'	FROEBEL SPIREA	42	50cm ht	potted, 100cm o/c
SJGo	SPIRAEA JAPONICA 'GOLDFLAME'	GOLDFLAME SPIREA	45	50cm ht	potted, 100cm o/c
ST	SPIRAEA TRILOBATA	DWARF VANHOUTTEI SPIREA	55	50cm ht	potted, 100cm o/c
VD	VIBURNUM DENTATUM	ARROWWOOD	45	50cm ht	potted, 100cm o/c
CONIFE	ROUS SHRUBS				
JHP	JUNIPERUS HORIZONTALIS 'PLUMOSA COMPACTA'	COMPACT ANDORRA JUNIPER	9	50cm ht	potted, 100cm o/c
PERENN	IIALS				
Ech	ECHINACEA purpurea	PURPLE CONEFLOWER	57	15 cm pot	plant 60cm o/c
Ger	GERANIUM maculatum	WILD GERANIUM	53	15 cm pot	plant 60cm o/c
Hel	HELIOPSIS helianthoides 'Tuscan	TUECAN SUNFLOWER	30	15 cm pot	plant 60cm o/c
	Sun'			·	
Hem	HEMEROCALLIS 'Hyperion'	Hyperion DAYLILY	75	15 cm pot	plant 60cm o/c
Rud	RUDBECKIA lacinita	CUTLEAF CONEFLOWER	57	15 cm pot	plant 60cm o/c
<b>GRASS</b>	ES				
Cal1	CALAMAGROSTIS x acutiflora	KARL FOERSTER REED GRASS	20	15cm pot	plant 75cm o/c
	'Karl Foerster'				
Pv	PANICUM virgatum	SWITCH GRASS	61	15cm pot	plant 75cm o/c
Spo	SPOROBOLUS heterolepis	PRAIRE DROPSEED	23	15cm pot	plant 75cm o/c



#### LEGEND / SYMBOL



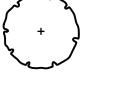
**EXISTING TREE** TO BE RETAINED (Refer to Existing Tree Inventory) CRZ (Critical Root Zone)



TO BE REMOVED (Refer to Existing Tree Inventory) - CRZ (Critical Root Zone)

EXISTING TREE

DETAIL 1/L1.01



DETAIL 1/L1.01

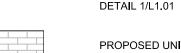
PROPOSED DECIDUOUS TREE



PROPOSED SHRUBS,

PERENNIALS, ORNAMENTAL GRASSES

PROPOSED CONIFEROUS TREE



PROPOSED UNIT PAVING

PROPOSED CONCRETE PAVING

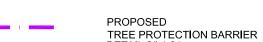


PROPOSED P.C CONCRETE SEGMENTAL PLANTER WALI



1-1/2" - 2-1/2" NATURAL SCRUBBED GRANITE. APPROVED SOURCE: Nesbitt Aggregates Ltd. (Renfrew ON) PROPOSED BICYCLE PARKING SPACES PROVIDED: 8 PROPOSED BICYCLE RACK PROPOSED QTY.: 4 DETAIL 3/L1.01

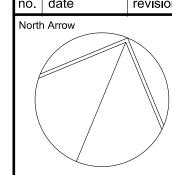
PROPOSED AGGREGATE:

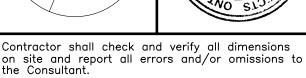


DETAIL 2/L1.01

# FOR APPROVAL ONLY

MAR.28/23 RE-ISSUE PER CITY COMMENTS (1) ISSUE FOR SITE PLAN APPROVAL JUNE 15/21 MAR.26/21 ISSUE FOR REVIEW





Work to be done in accordance with all applicable

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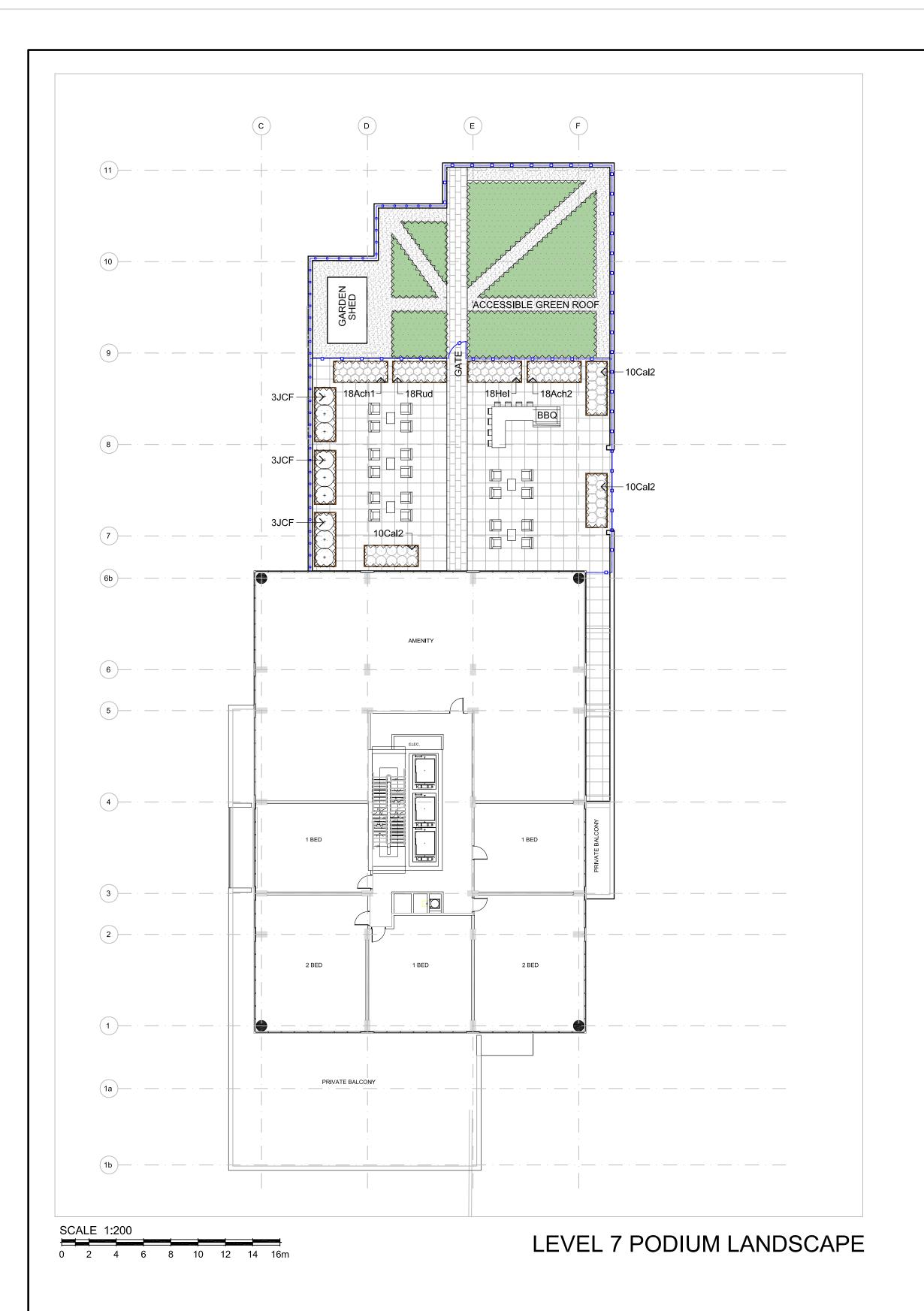
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2858 DUMAURIER AVE OTTAWA ONTARIO

LANDSCAPE PLAN

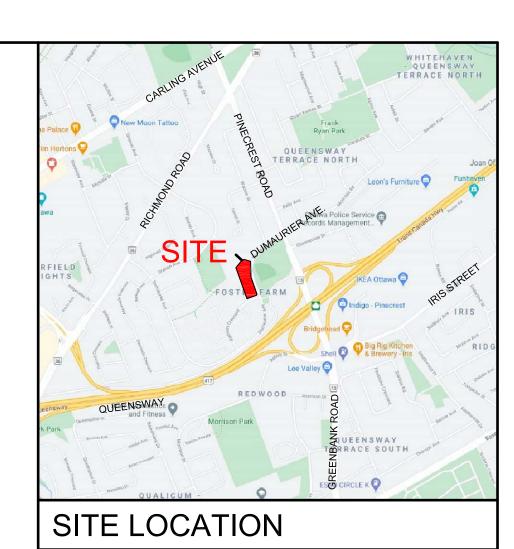
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PLANT MATERIAL SCHEDULE (Level 7 Podium)

CODE	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	REMARKS
CONIFE	ROUS SHRUBS		•		
JCF	JUNIPERUS CHINENSIS 'FAIRVIEW'	FAIRVIEW JUNIPER	9	125cm ht	potted
PEREN	NIALS				
Ach1	Achillea 'Moonshine'	MOONSHINE YARROW	18	15 cm pot	plant 60cm o/c
Ach2	Achillea millefolium 'Cerise Queen'	CERISE QUEEN YARROW	18	15 cm pot	plant 60cm o/c
Hel	HELIOPSIS helianthoides 'Tuscan Sun'	TUECAN SUNFLOWER	18	15 cm pot	plant 60cm o/c
Rud	RUDBECKIA lacinita	CUTLEAF CONEFLOWER	18	15 cm pot	plant 60cm o/c
ORNAM	ENTAL GRASSES			•	
Cal2	CALAMAGROSTIS canadensis	CANADA BLUEJOINT	30	15cm pot	plant 75cm o/c



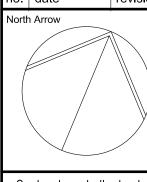
### LEGEND / SYMBOL

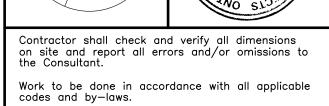
PROPOSED DECORATIVE AGGREGATE Type: 10-15mm DIA WASHED GRANITE (Peagravel) PROPOSED WEATHERING STEEL (COR-TEN) PLANTER PROPOSED UNIT PAVING TYPE A PROPOSED UNIT PAVING

> PROPOSED 1.8m HT. GLASS GUARD / FENCE (REFER TO ARCHITECTURAL)

# FOR APPROVAL ONLY

MAR.28/23 RE-ISSUE PER CITY COMMENTS (1) JUNE 15/21 ISSUE FOR SITE PLAN APPROVAL





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LEVEL 7 PODIUM LANDSCAPE

DEC 2020 AS NOTED