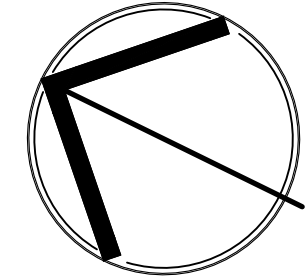


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14	RE-ISSUED FOR SPA	29 SEP 2025
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2	ISSUED FOR SPA / COORD.	17 OCT 2020
1	ISSUED FOR SPA / REZONING	08 AUG 2019
No.	Revision	Date

North:



Stamp:



Landscape Architecture
Urban Design
Site Planning
Recreation and Park Planning
Project Management

319 McRae Avenue, Suite 502, Ottawa, Ontario, K1Z 0B9
Tel: (613) 729-4536



LIGHTING AND TREE CONFLICTS CSW MARKUP

Project:
**951 Gladstone Avenue &
145 Loretta Avenue North**

OTTAWA, ONTARIO

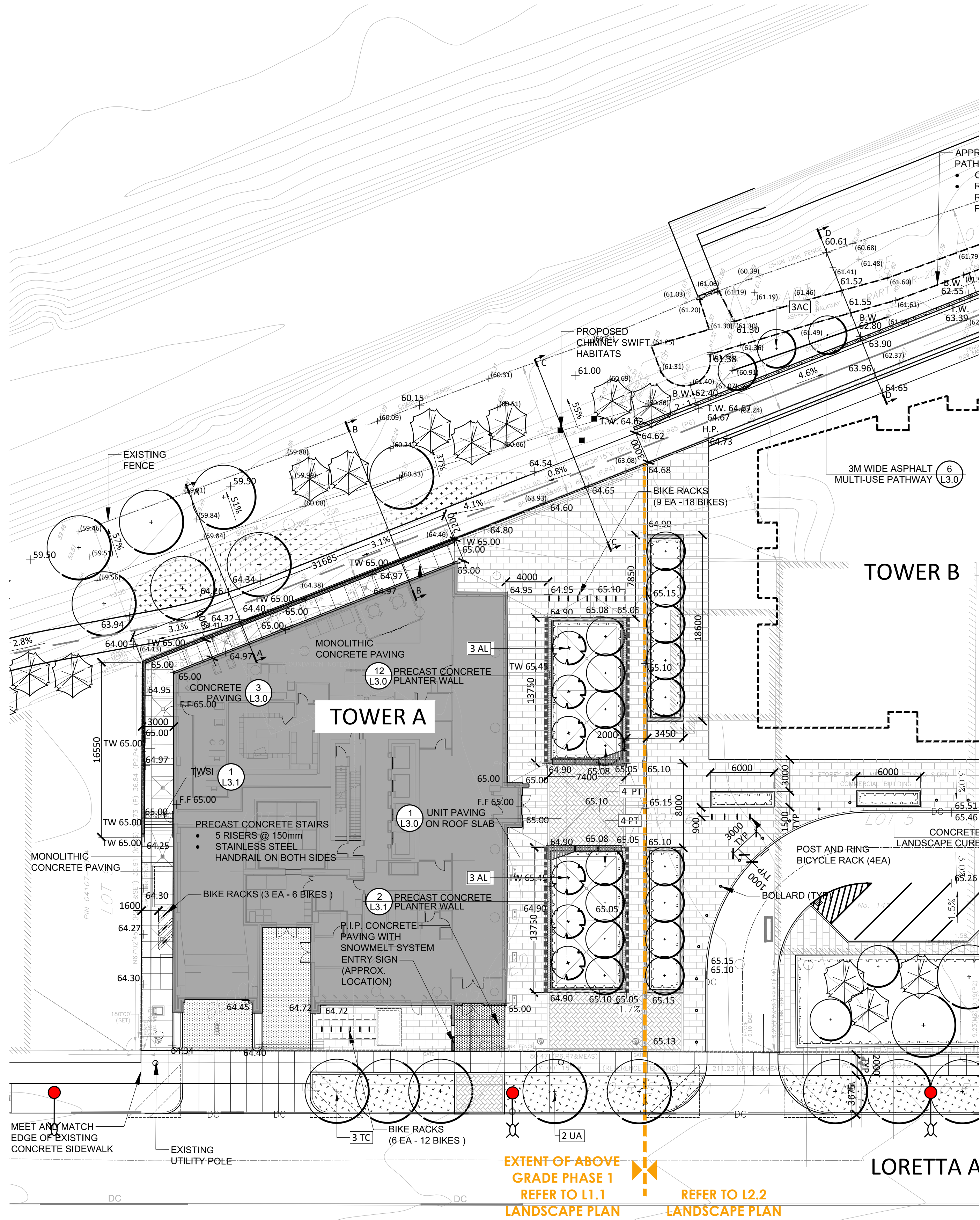
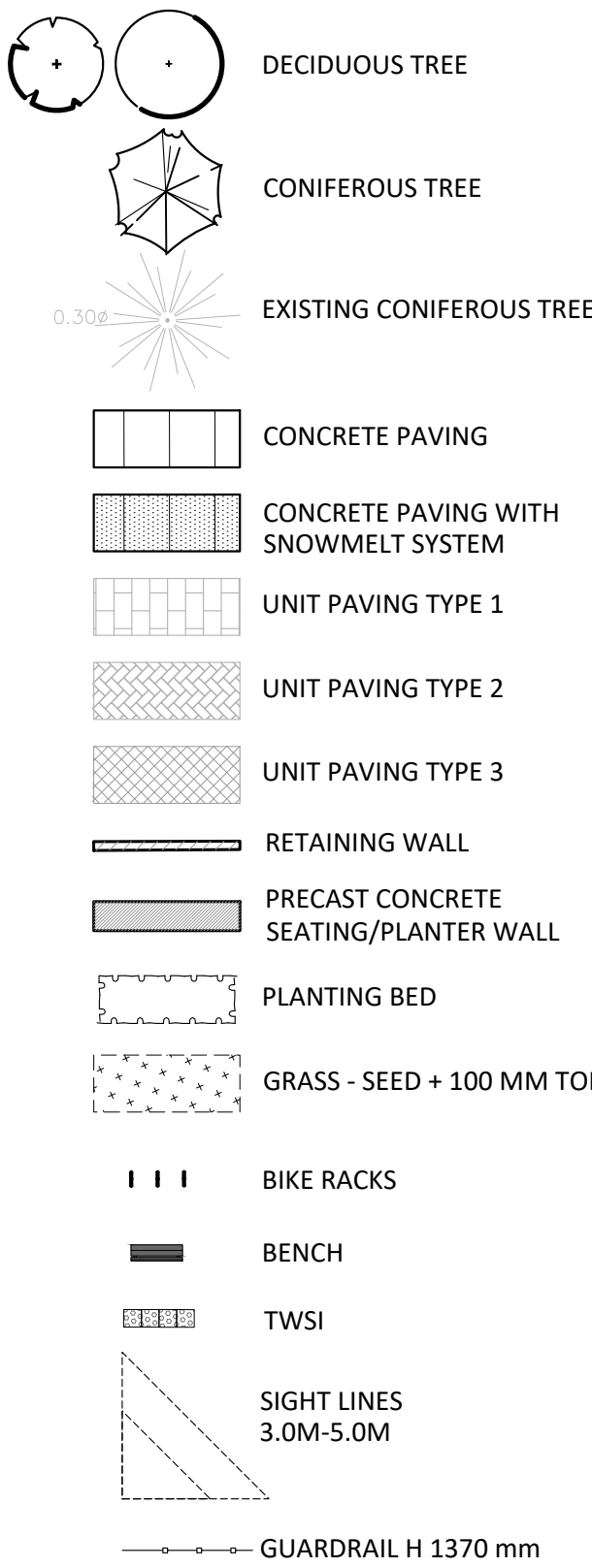
Drawing:
**LANDSCAPE
SITE PLAN**

Scale: 1:400
Date: July 2019

Design By: CM
Drawn By: AB

Project Number: 1987-01
Sheet Number: L1.0

LEGEND



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4. Minimum soil volume required for trees:

Tree Type / Size	Single Tree Soil Volume (m3)	Multiple Tree Soil Volume (m3/tree)
Ornamental	15	9
Columnar	15	9
Small	20	12
Medium	25	15
Large	30	18
Conifer	25	15

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CLV GROUP DEVELOPMENTS

PBC GROUP

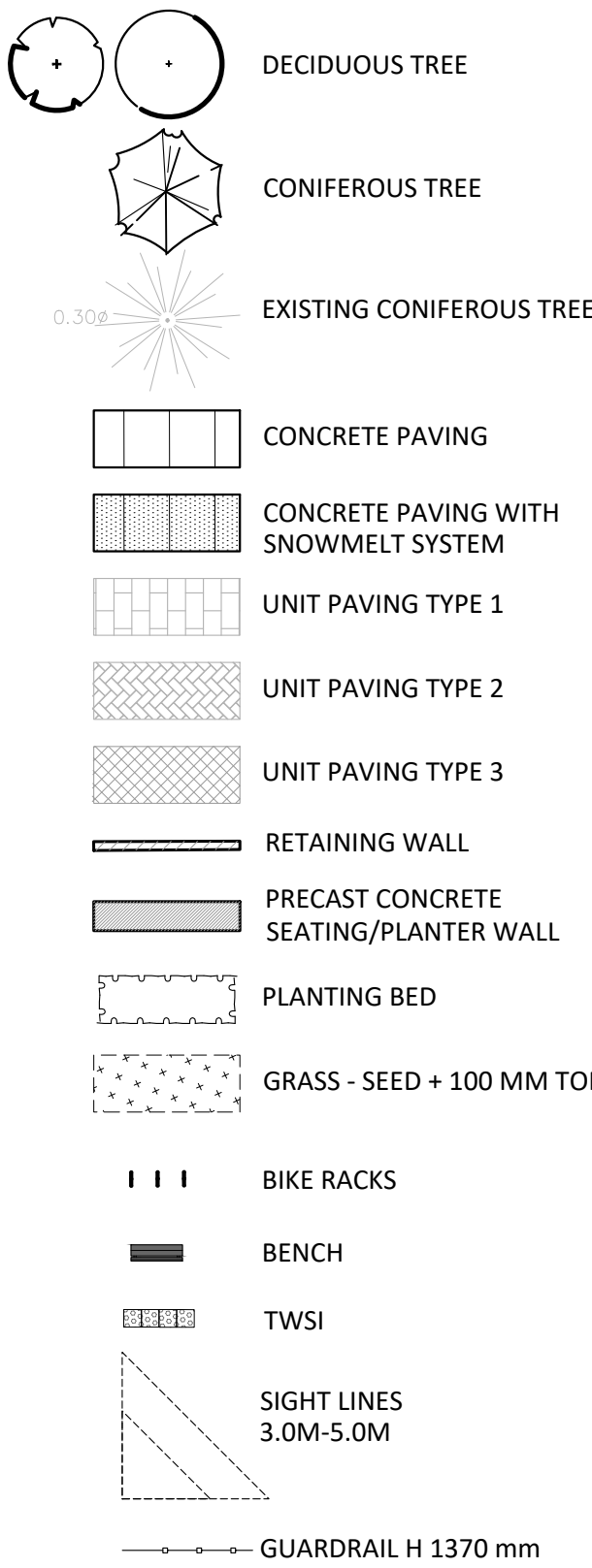
Project:
**951 Gladstone Avenue &
145 Loretta Avenue North**

OTTAWA, ONTARIO

Drawing:
**LANDSCAPE PLAN
PHASE 1**

Scale: 1:250	Date: July 2019
Design By: CM	Drawn By: AB
Project Number: 1987-01	Sheet Number: L1.1

LEGEND



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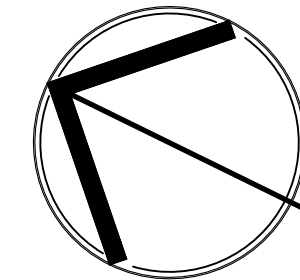
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Urban Design
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Tel: (613) 729-4536



Project:
**951 Gladstone Avenue &
145 Loretta Avenue North**

OTTAWA, ONTARIO

Drawing:
**LANDSCAPE PLAN
MASTERPLAN**

Scale:

1:250

Date:

July 2019

Design By:

CM

Drawn By:

AB

Project Number:

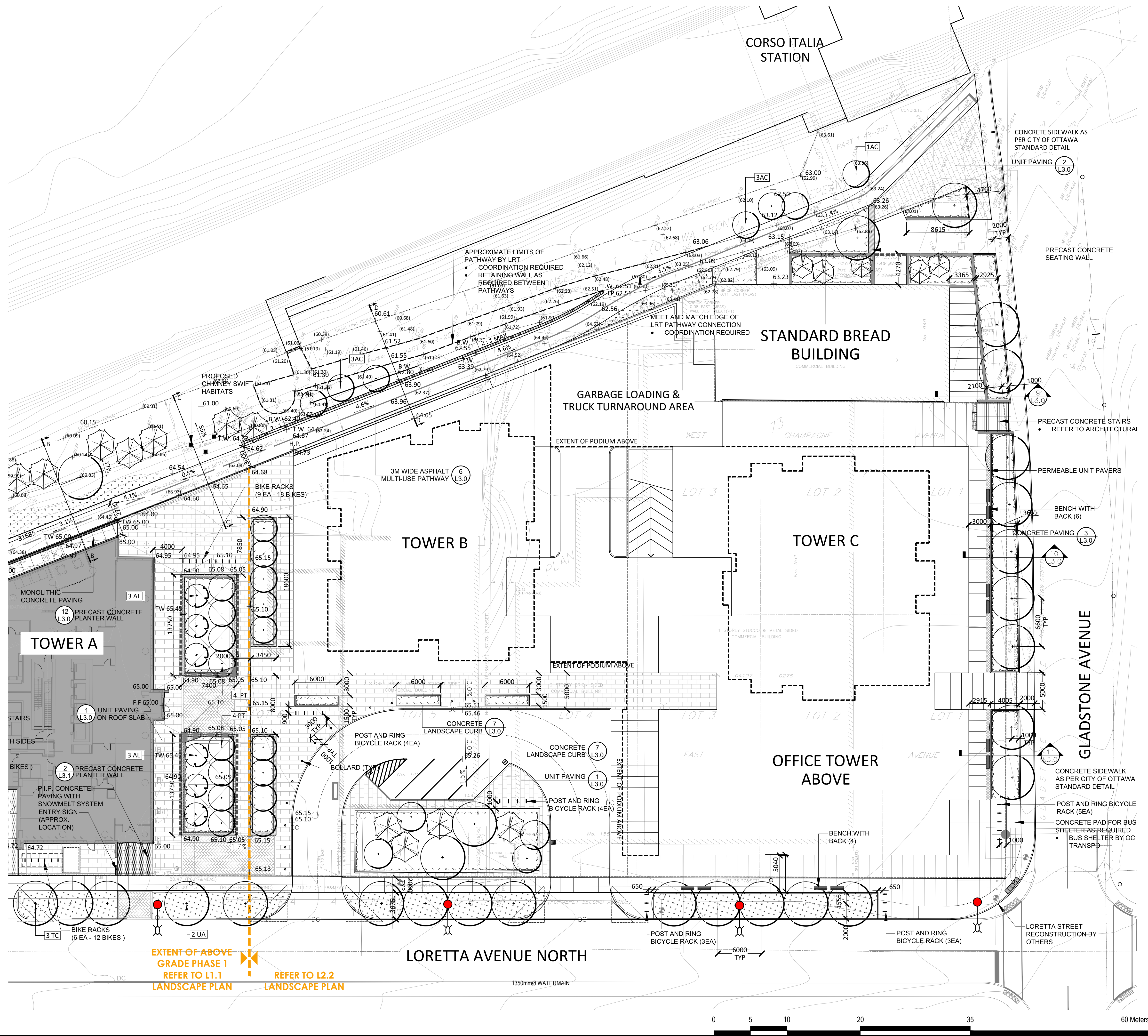
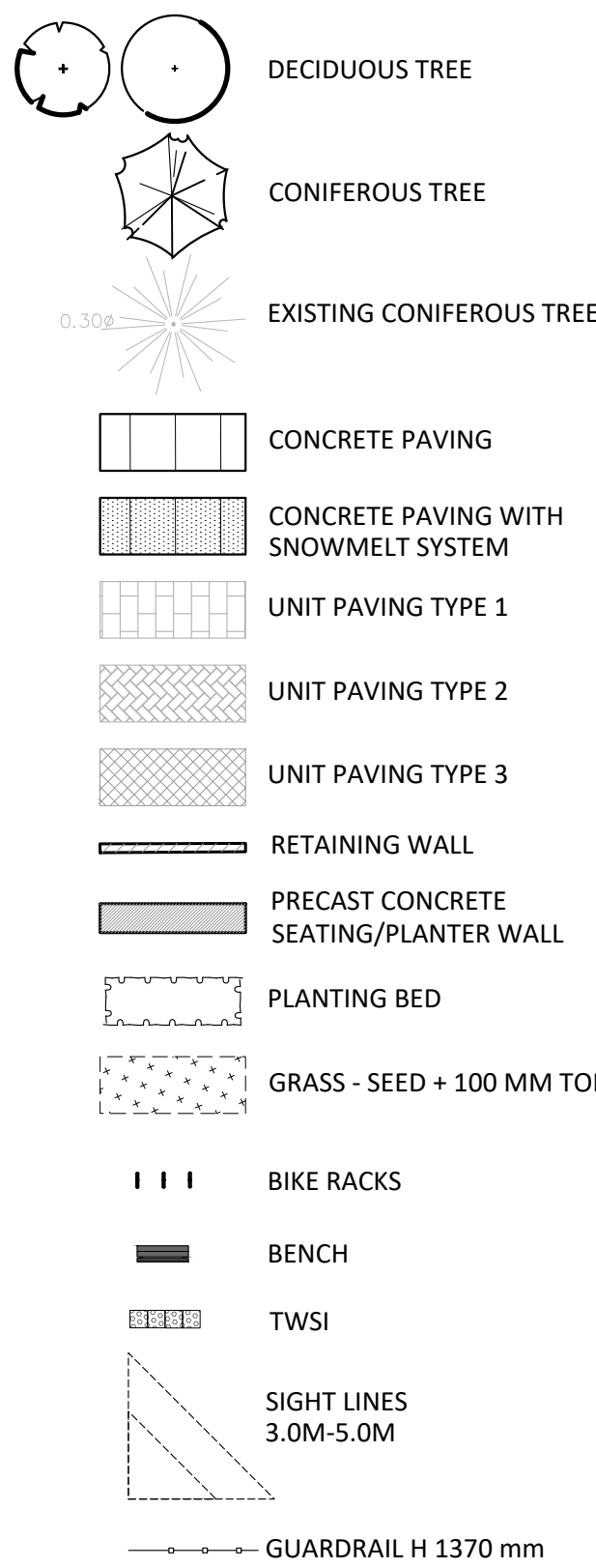
1987-01

Sheet Number:

L2.1

D07-12-21-0053

LEGEND



GENERAL NOTES:

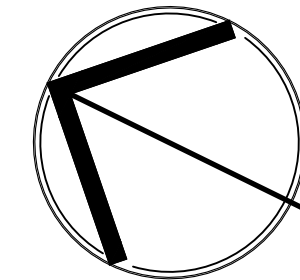
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Landscape Architecture

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Site Planning

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Project Management

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Tel: (613) 729-4536



Project:
951 Gladstone Avenue & 145 Loretta Avenue North

OTTAWA, ONTARIO

Drawing:
LANDSCAPE PLAN Masterplan

Scale:	1:250	Date:	July 2019
Design By:	CM	Drawn By:	AB
Project Number:	1987-01	Sheet Number:	L2.2

PLANT LIST - PHASE 1					
KEY	BOTANICAL NAME	COMMON NAME	QTY	SIZE	REMARKS
DECIDUOUS TREES					
AR	ACER RUBRUM	RED MAPLE	4	70mm CAL.	B&B / W.B MUP
AL	AMELANCHIER LAEVIS 'SPRING FLURRY'	SPRING FLURRY SERVICEBERRY	6	2500 MM	MULTI STEM
FG	FAGUS GRANDIFOLIA	AMERICAN BEECH	6	70mm CAL.	B&B / W.B MUP
QM	QUERCUS MACROCARPA	BURR OAK	2	70mm CAL.	B&B / W.B MUP
PD	POPULUS DELTOIDES	EASTERN COTTONWOOD	3	50mm CAL.	POTTED MUP
PT	POPULUS TREMULOIDES	TREMBLING ASPEN	8	60mm CAL.	B&B / W.B
TC	TILIA CORDATA	LITTLE LEAF LINDEN	3	70mm CAL.	B&B / W.B
UA	ULMUS AMERICANA 'PIONEER'	PIONEER ELM	4	70mm CAL.	B&B / W.B
CONIFEROUS TREES					
PN	PINUS STROBUS	EASTERN WHITE PINE	4	2.0M HT.	B&B / W.B MUP
PP	PICEA PUNGENS	COLORADO SPRUCE	2	2.0M HT	B&B / W.B MUP
TS	TSUGA CANADENSIS	EASTERN HEMLOCK	9	2.0M HT	B&B / W.B MUP
SHRUBS					
	JUNIPERUS HORIZONTALIS 'PLUMOSA COMPACTA'	COMPACT ANDORA JUNIPER		3 GAL. POT	POT. 750mm O.C.
	JUNIPERUS COMMUNIS DEPRESSA 'AUREA'	CANADIAN GOLDEN JUNIPER		3 GAL. POT	POT. 900mm O.C.
	SORBARIA SORBIFOLIA 'SEM'	FALSE SPIREA		500mm HT.	POT. 900mm O.C.
	RHUS AROMATICA 'GRO-LOW'	GRO-LOW FRAGRANT SUMAC		1 GAL. POT	POT. 600mm O.C.
PERENNIALS AND GRASSES					
	CAREX MUSKINGUMENSIS	PALM SEDGE GRASS		1 GAL. POT	POT. 600mm O.C.
	DESCHAMPSIA CESPITOSA	TUFTED HAIR GRASS		1 GAL. POT	POT. 600mm O.C.
	ERANIAM MACULATUM	WILD GERANIUM		1 GAL. POT	POT. 600mm O.C.
	HELIOSIS HELIANTHOIDES	FALSE SUNFLOWER		1 GAL. POT	POT. 600mm O.C.
	RUDBEKIA HIRTA	BLACK-EYED SUSAN		1 GAL. POT	POT. 600mm O.C.
	SPOROBOLUS HETEROLEPIAS	PRAIRIE DROPSEED		1 GAL. POT	POT. 600mm O.C.
	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM		1 GAL. POT	POT. 600mm O.C.

NOTE - MUP PLANTING NOT INCLUDED IN PHASE 1 WORK

LEGEND

DECIDUOUS TREE

CONIFEROUS TREE

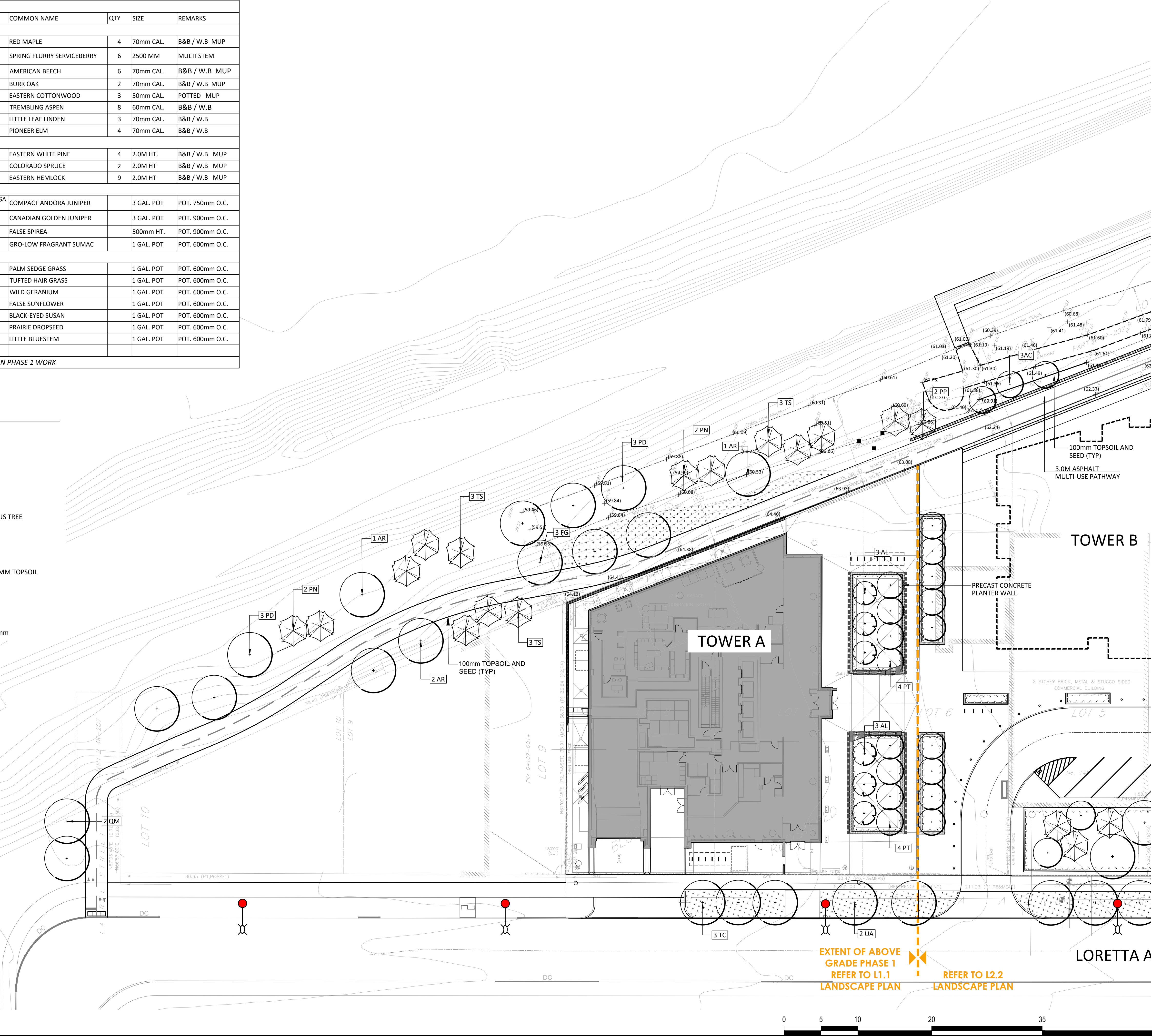
EXISTING CONIFEROUS TREE

PLANTING BED

GRASS - SEED + 100 MM TOPSOIL

SIGHT LINES
3.0M-5.0M

GUARDRAIL H 1370 mm



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North:

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Landscape Architecture
Urban Design
Site Planning
Recreation and Park Planning
Project Management

319 McRae Avenue, Suite 502, Ottawa, Ontario, K1Z 0B9
Tel: (613) 729-4536

CLV GROUP DEVELOPMENTS

PBC GROUP

Project:

951 Gladstone Avenue & 145 Loretta Avenue North

OTTAWA, ONTARIO

Drawing:

PLANTING PLAN Masterplan

Scale:

1:250

Date:

July 2019

Design By:

CM

Drawn By:

AB





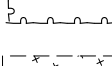
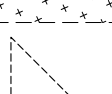
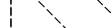
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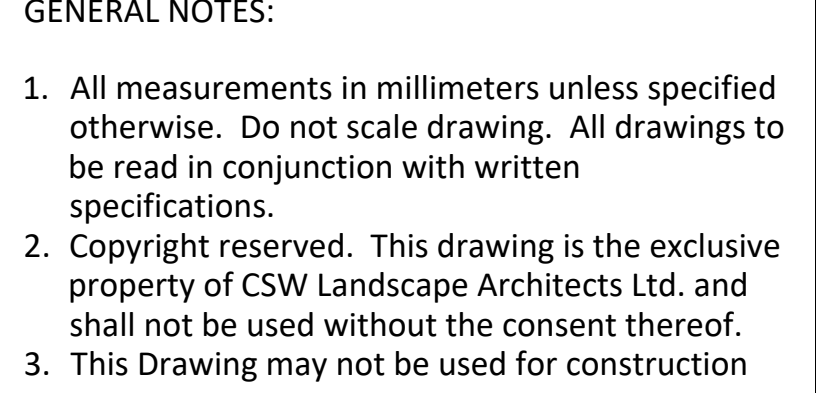
1987-01

Sheet Number:

L2.3

LEGEND

	DECIDUOUS TREE
	CONIFEROUS TREE
	EXISTING CONIFEROUS TREE
	PLANTING BED
	GRASS - SEED + 100 MM TOPSOIL
	SIGHT LINES 3.0M-5.0M
	GUARDRAIL H 1370 mm



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**CLV GROUP
DEVELOPMENTS**

Project:

951 Gladstone Avenue &
145 Loretta Avenue North

OTTAWA, ONTARIO

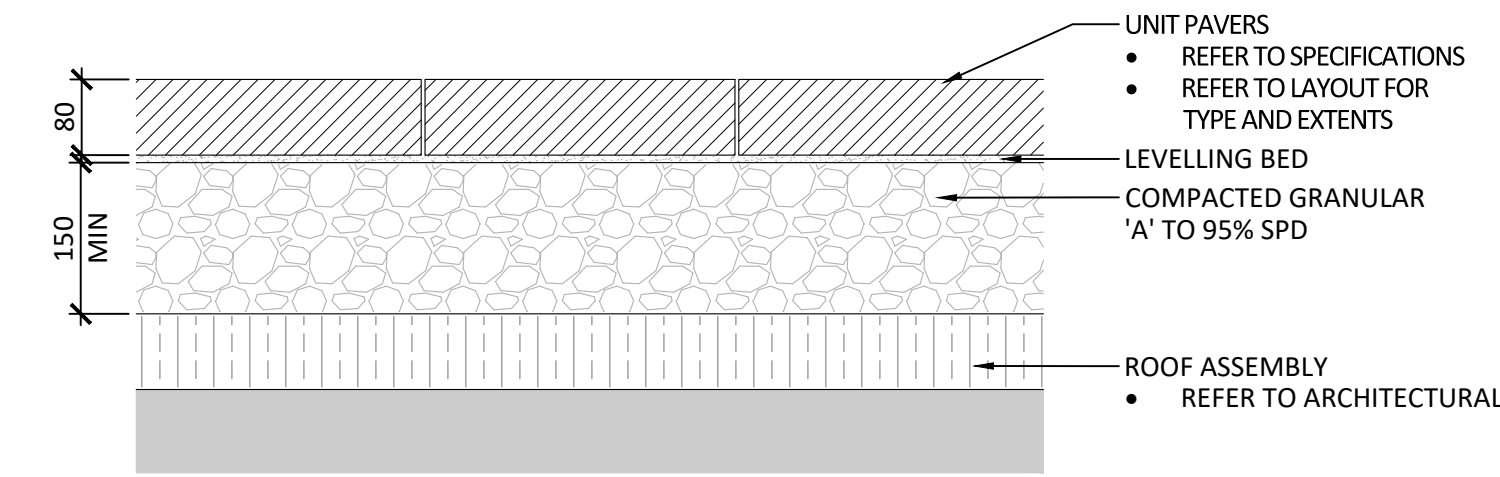
PLANTING PLAN

Masterplan

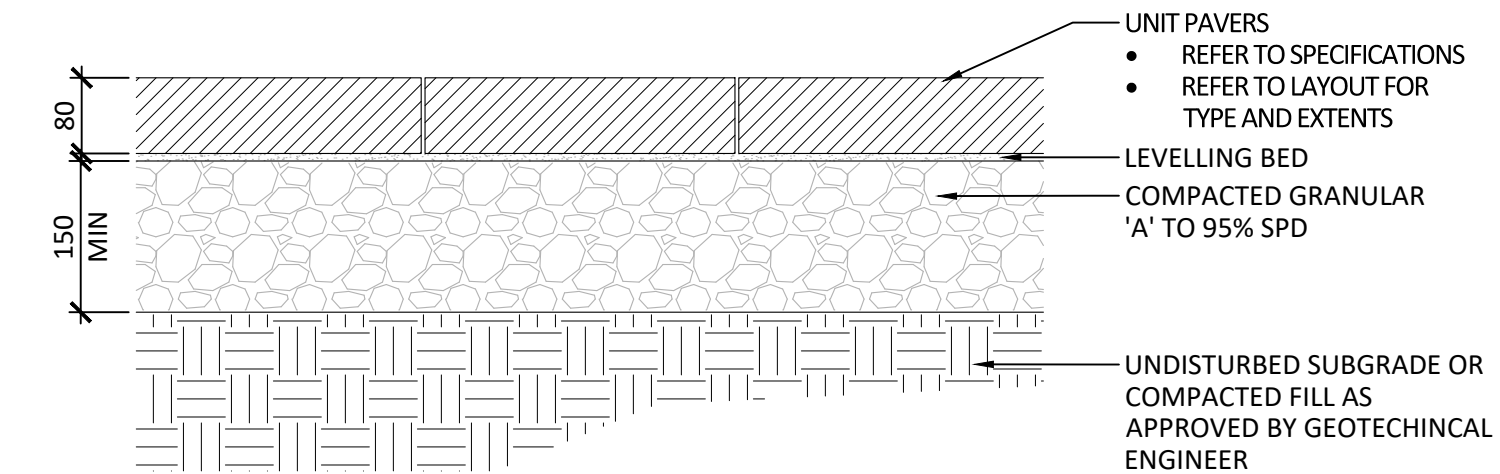
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1:250	July 2019

Design By:	Drawn By:
CM	AB

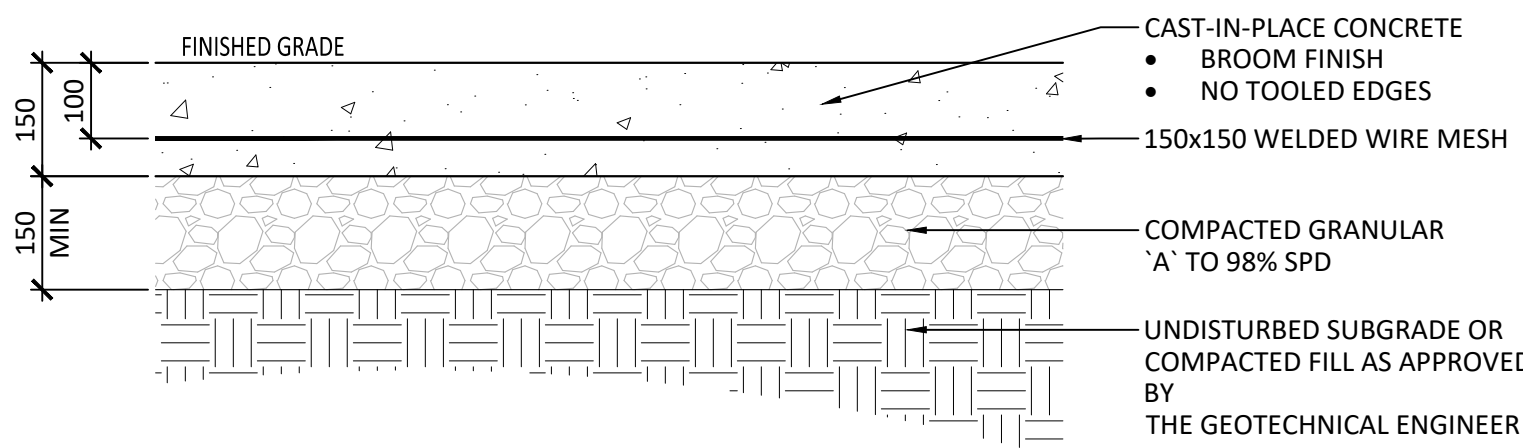
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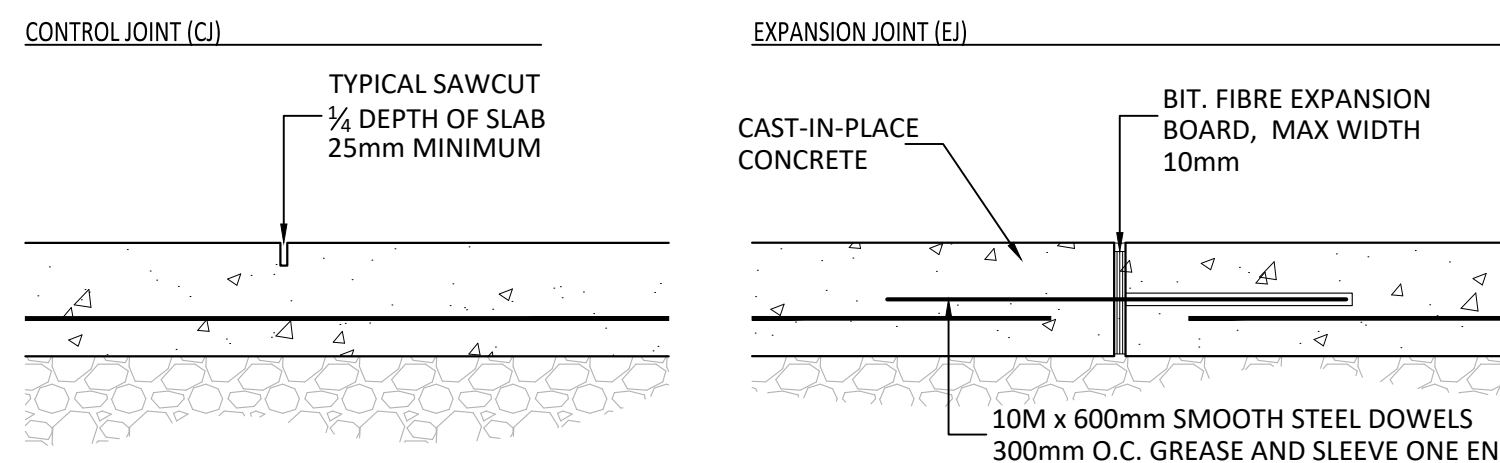
01 UNIT PAVING ON ROOF SLAB
Scale 1:10



02 UNIT PAVING ON GRANULAR BASE
Scale 1:10



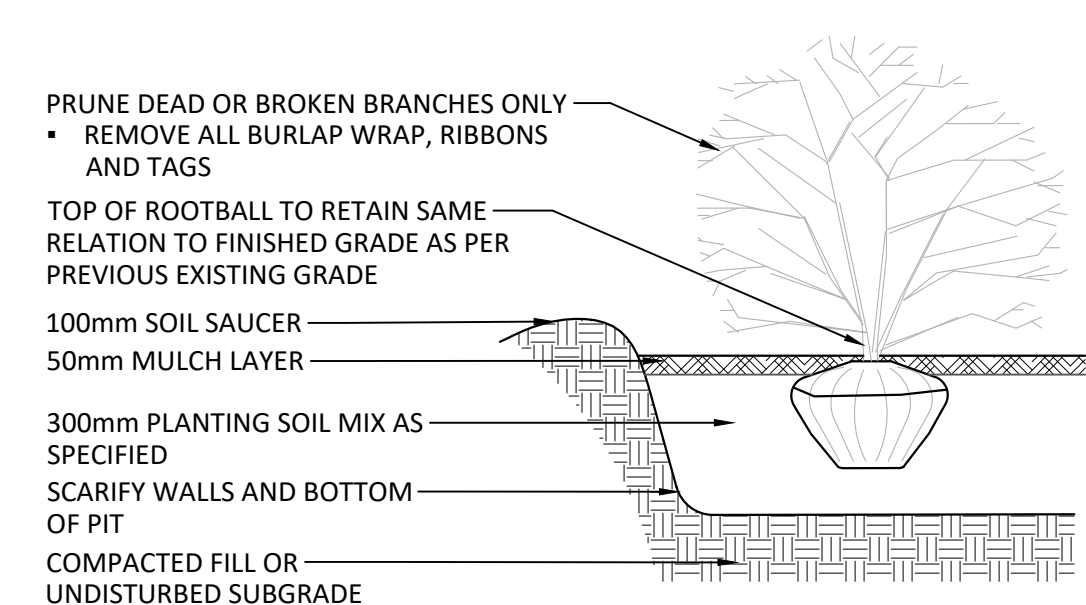
03 CONCRETE PAVING
Scale 1:10



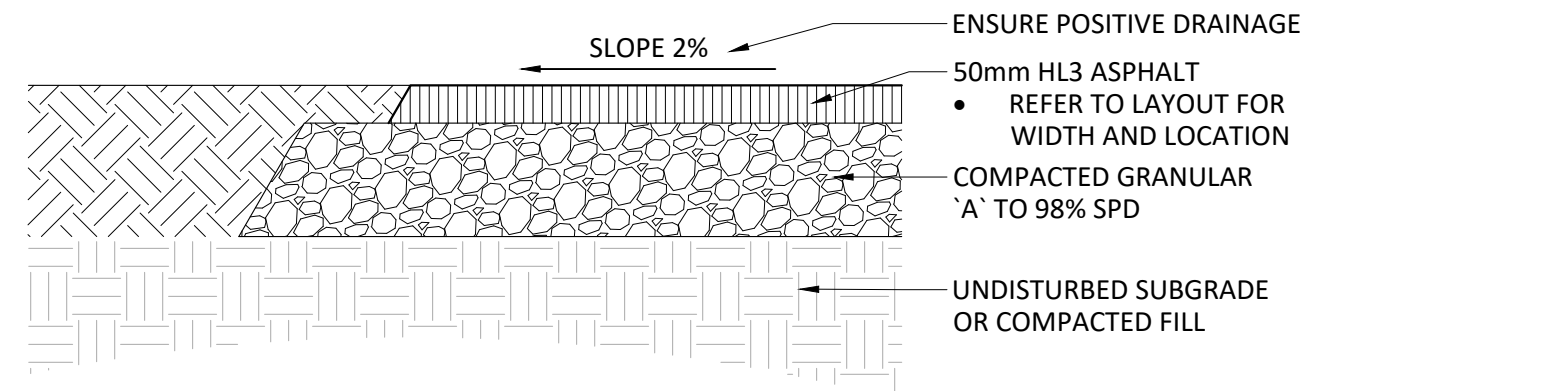
NOTES:
1. REFER TO DRAWINGS FOR JOINT LAYOUT
2. SAWCUT WITHIN 48 HOURS OF POUR
3. NO TOOLED EDGES

NOTES:
1. REFER TO DRAWINGS FOR JOINT LAYOUT
2. ALL STEEL DOWELS TO BE GALVANIZED
3. NO TOOLED EDGES

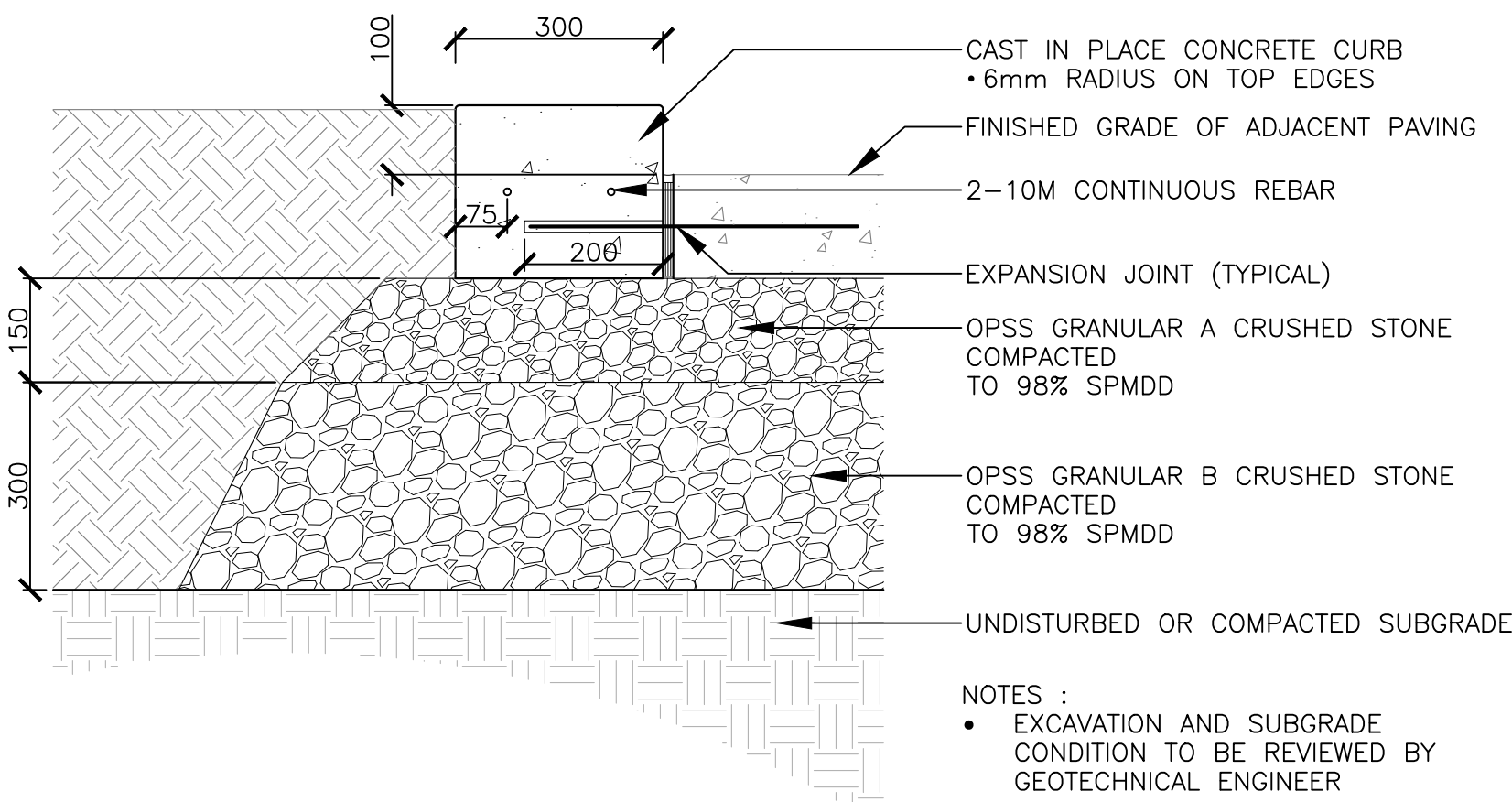
04 CONCRETE JOINTING
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05 SHRUB/PERENNIAL PLANTING
NOT TO SCALE

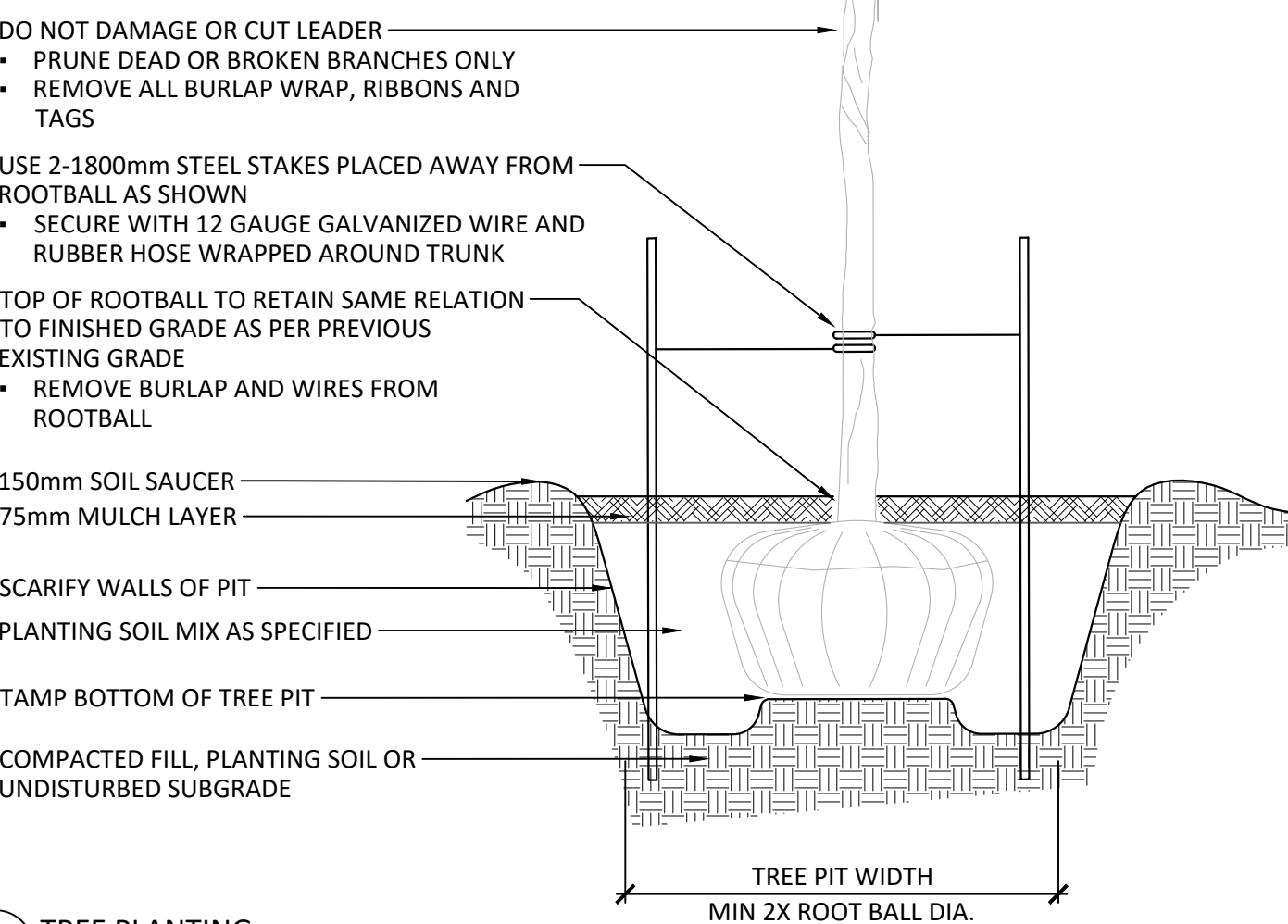


06 ASPHALT PATHWAY
Scale 1:10

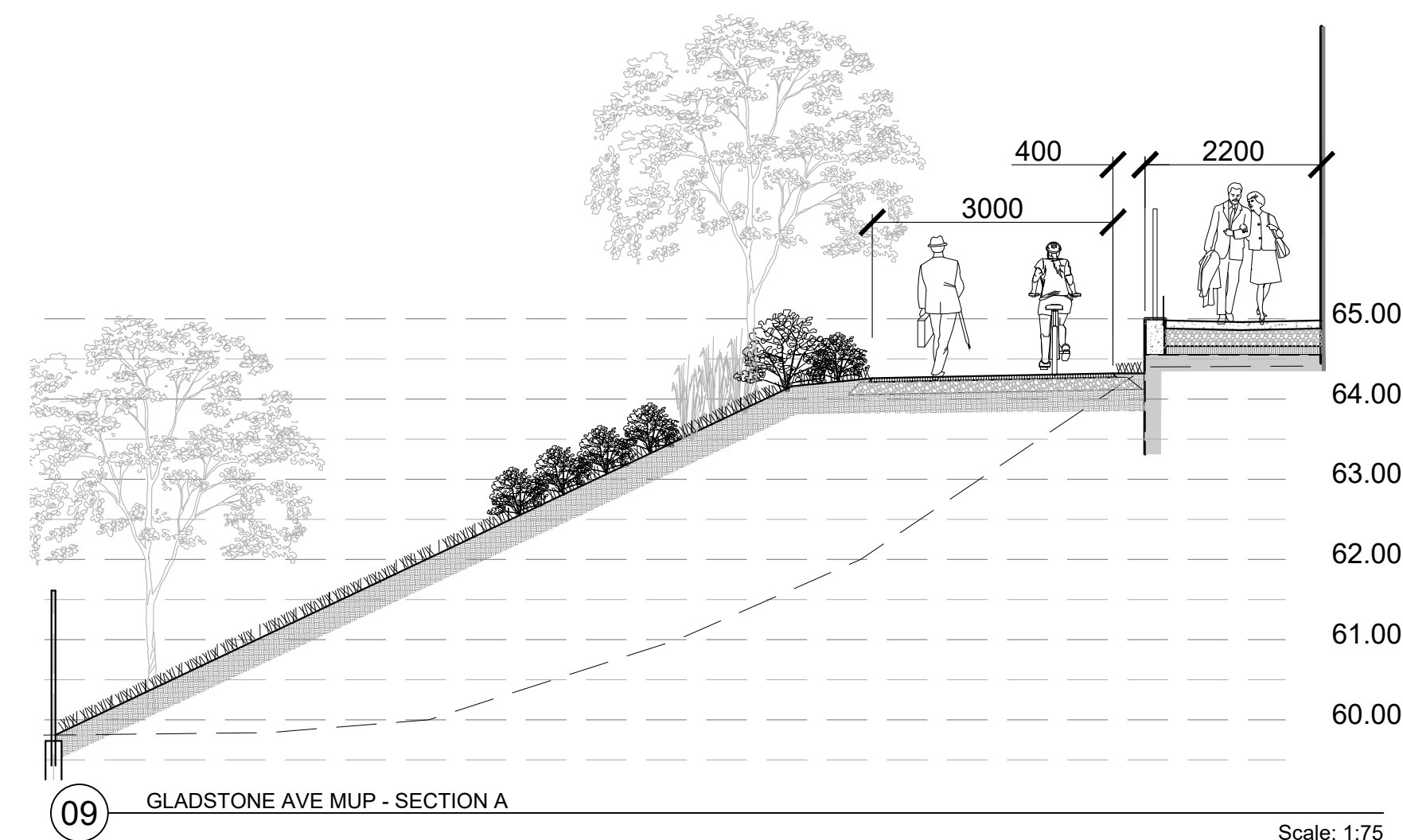


07 LANDSCAPE CONCRETE CURB
Scale 1:10

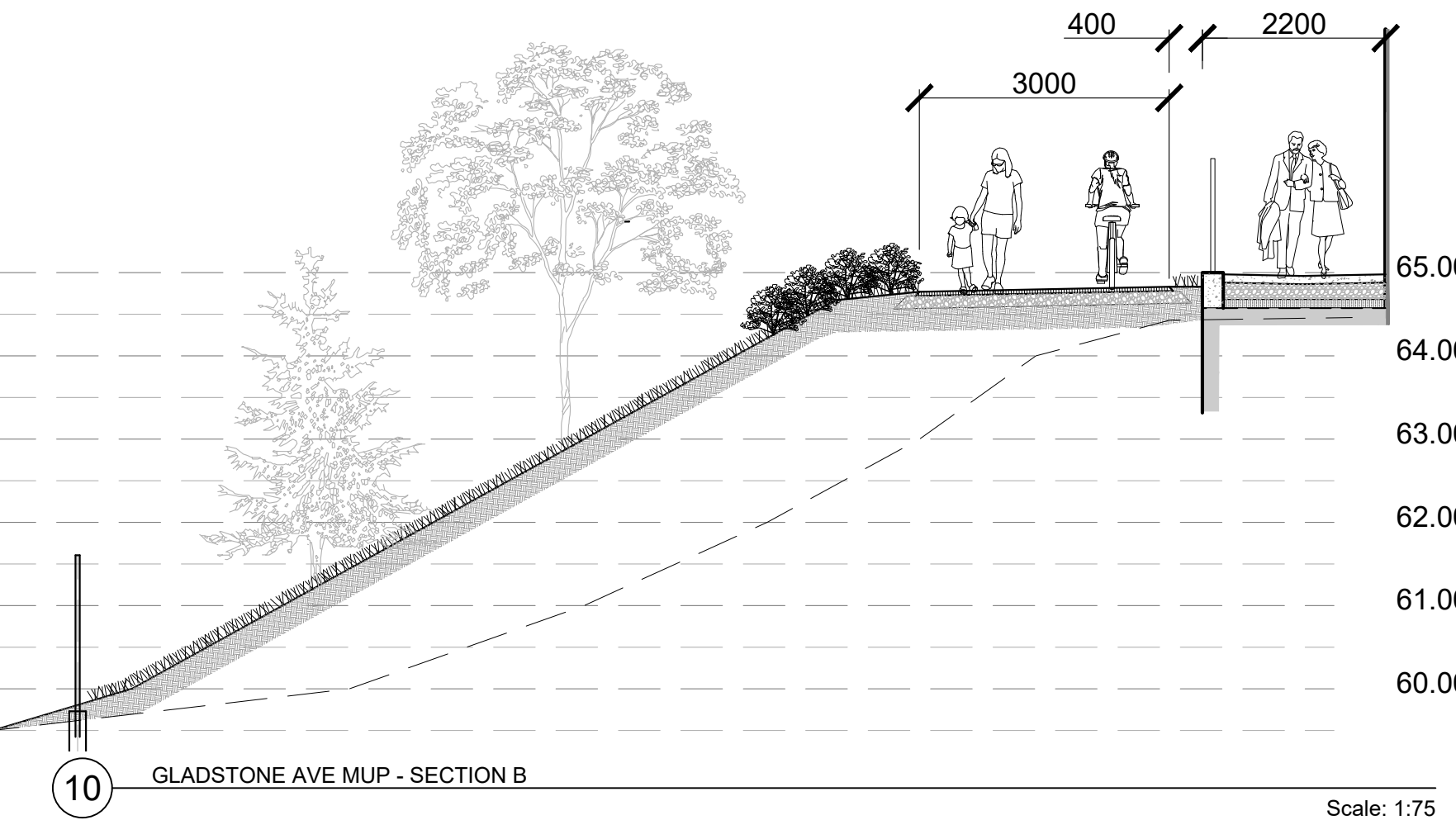
NOTES:
• EXCAVATION AND SUBGRADE
CONDITION TO BE REVIEWED BY
GEOTECHNICAL ENGINEER



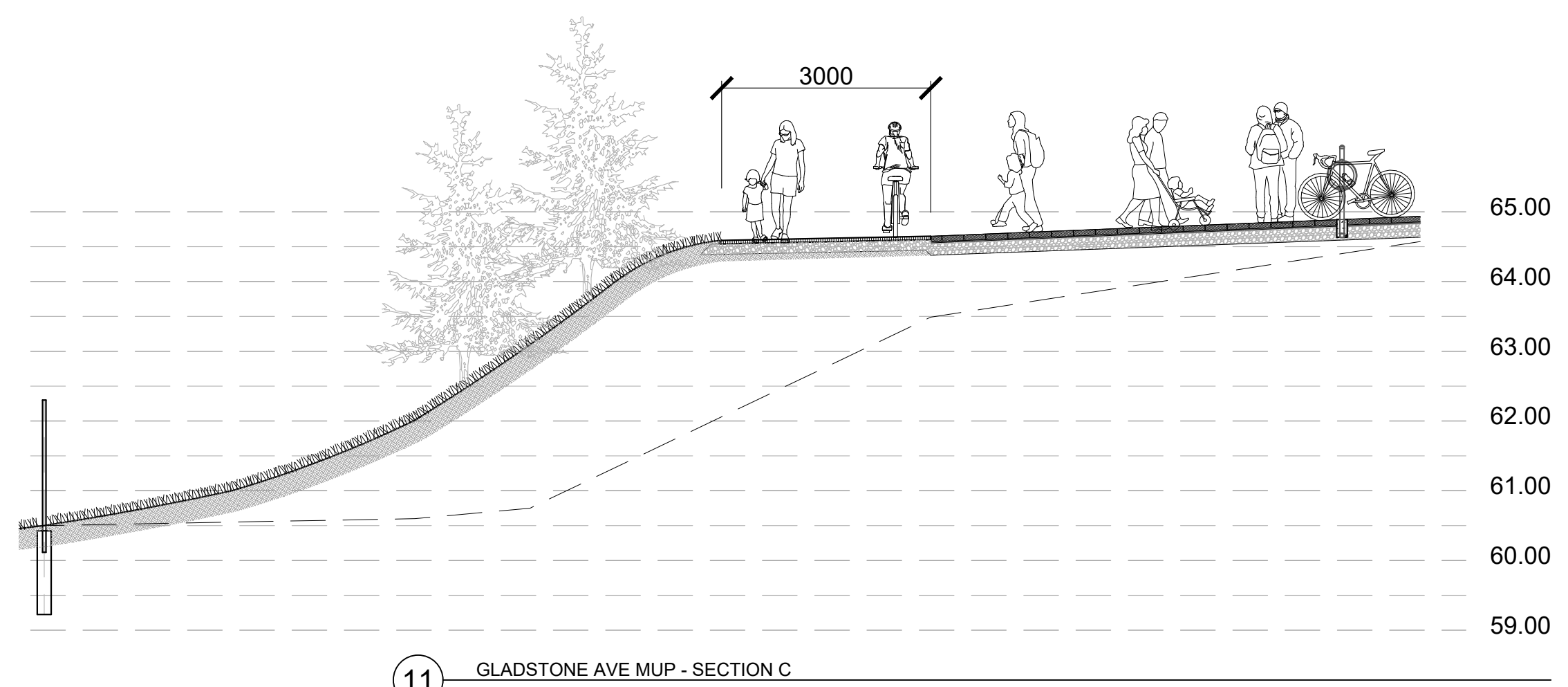
08 TREE PLANTING
NOT TO SCALE



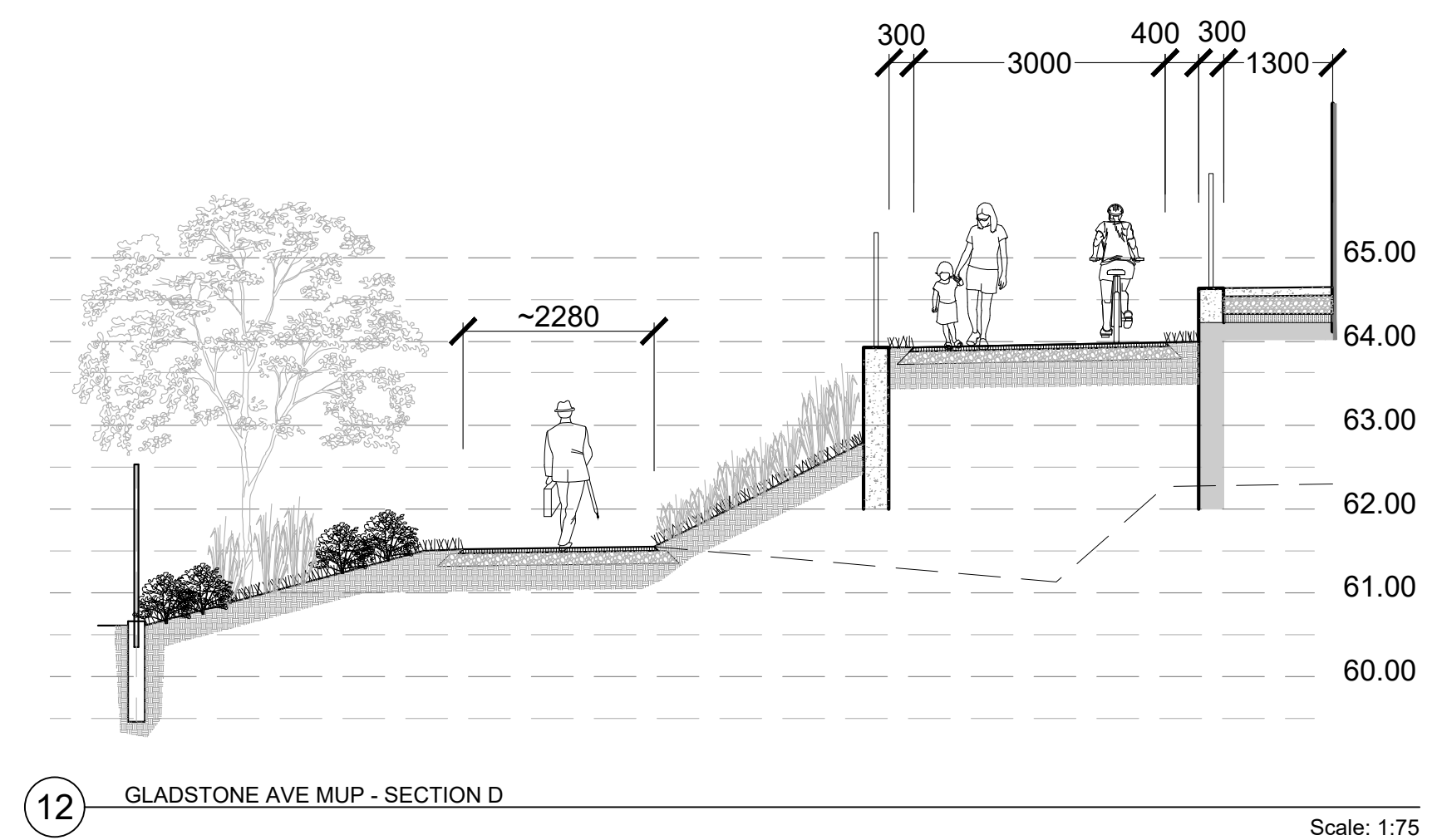
09 GLADSTONE AVE MUP - SECTION A
Scale: 1:75



10 GLADSTONE AVE MUP - SECTION B
Scale: 1:75



11 GLADSTONE AVE MUP - SECTION C
Scale: 1:75



12 GLADSTONE AVE MUP - SECTION D
Scale: 1:75

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North:	Stamp:

	Landscape Architecture
	Urban Design
	Site Planning
	Recreation and Park Planning
Project Management	
319 McRae Avenue, Suite 502, Ottawa, Ontario, K1Z 0B9 Tel: (613) 729-4536	

	CLV GROUP DEVELOPMENTS
--	------------------------

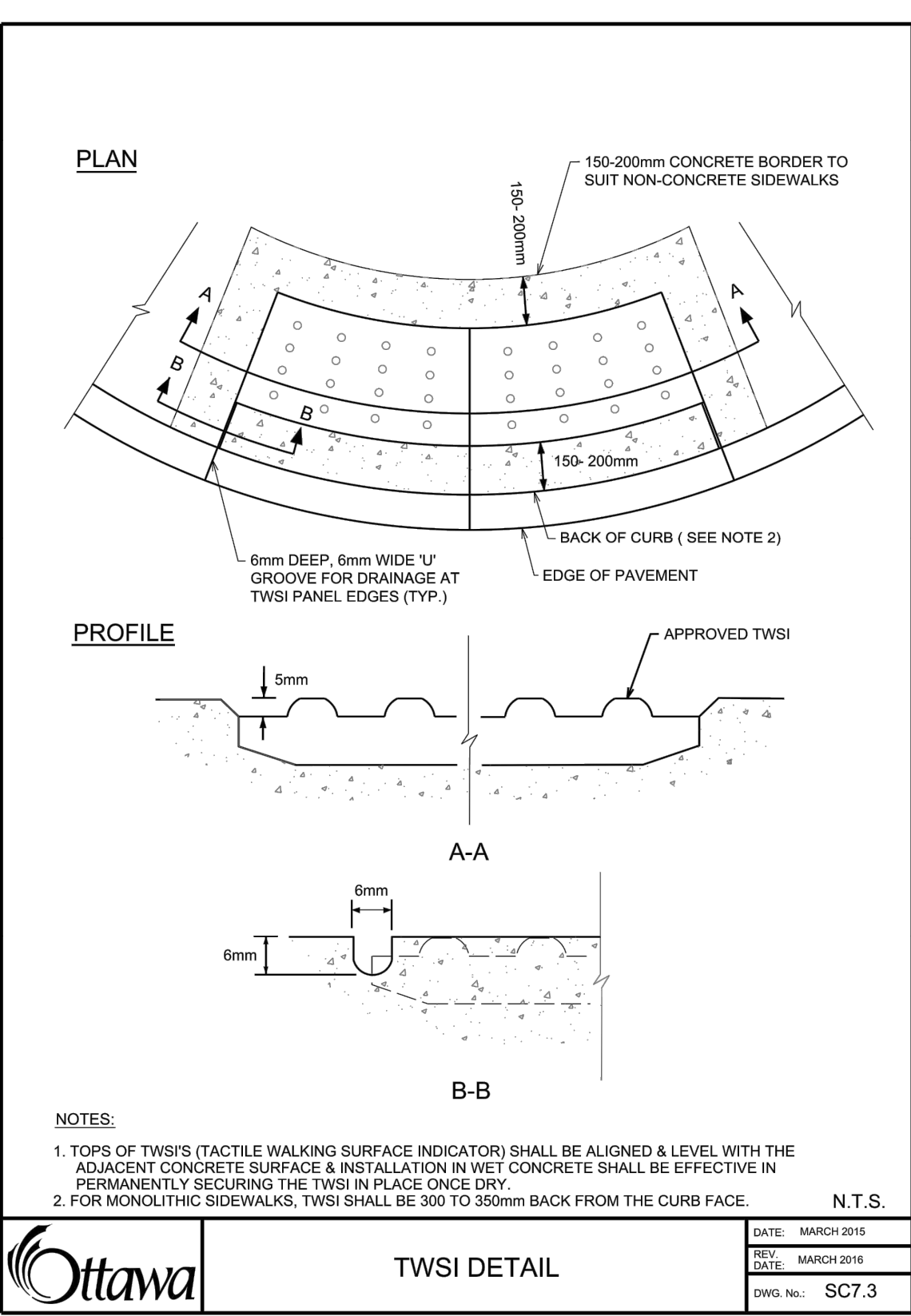
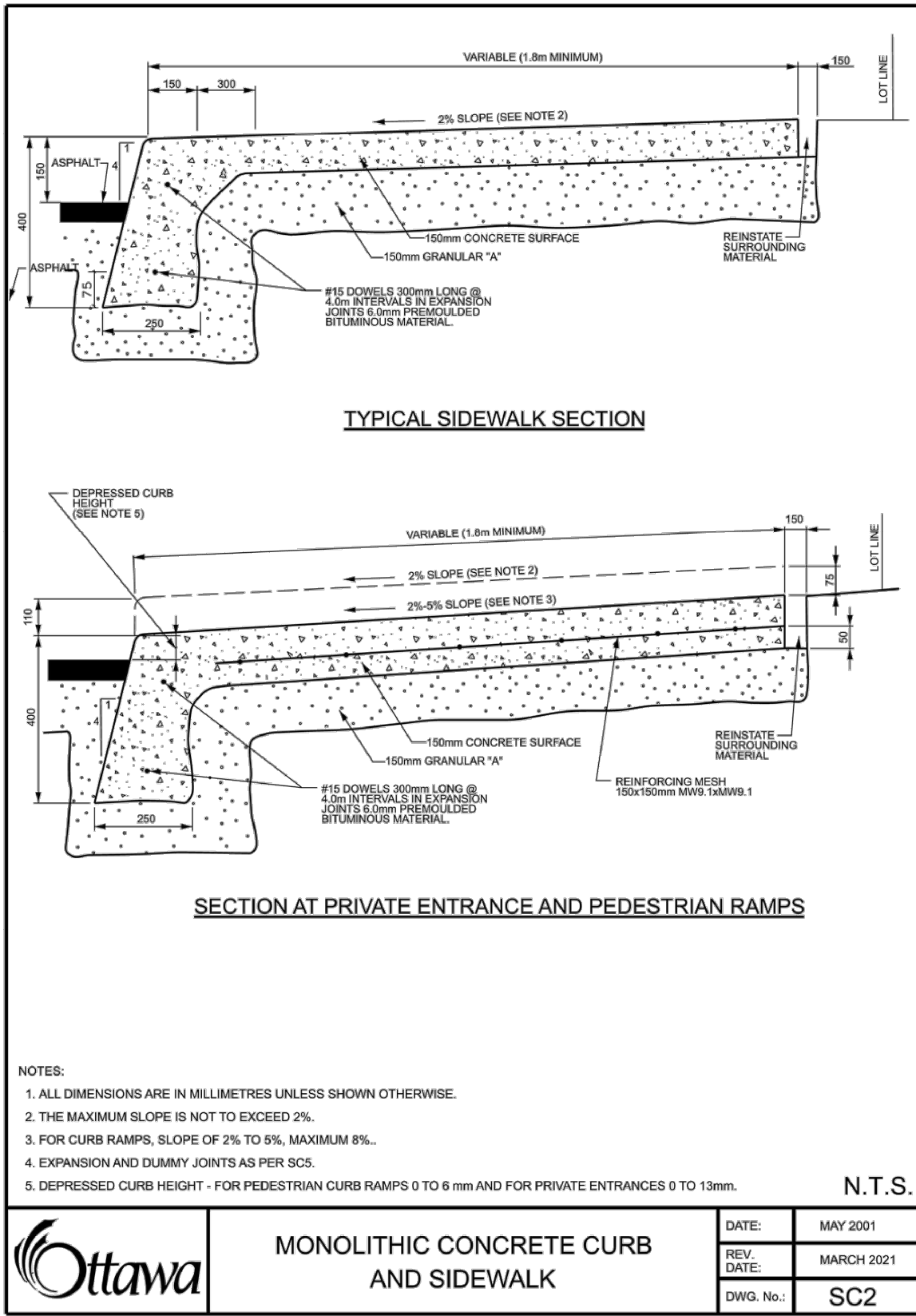
	PBC GROUP
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Project:
**951 Gladstone Avenue &
145 Loretta Avenue North**

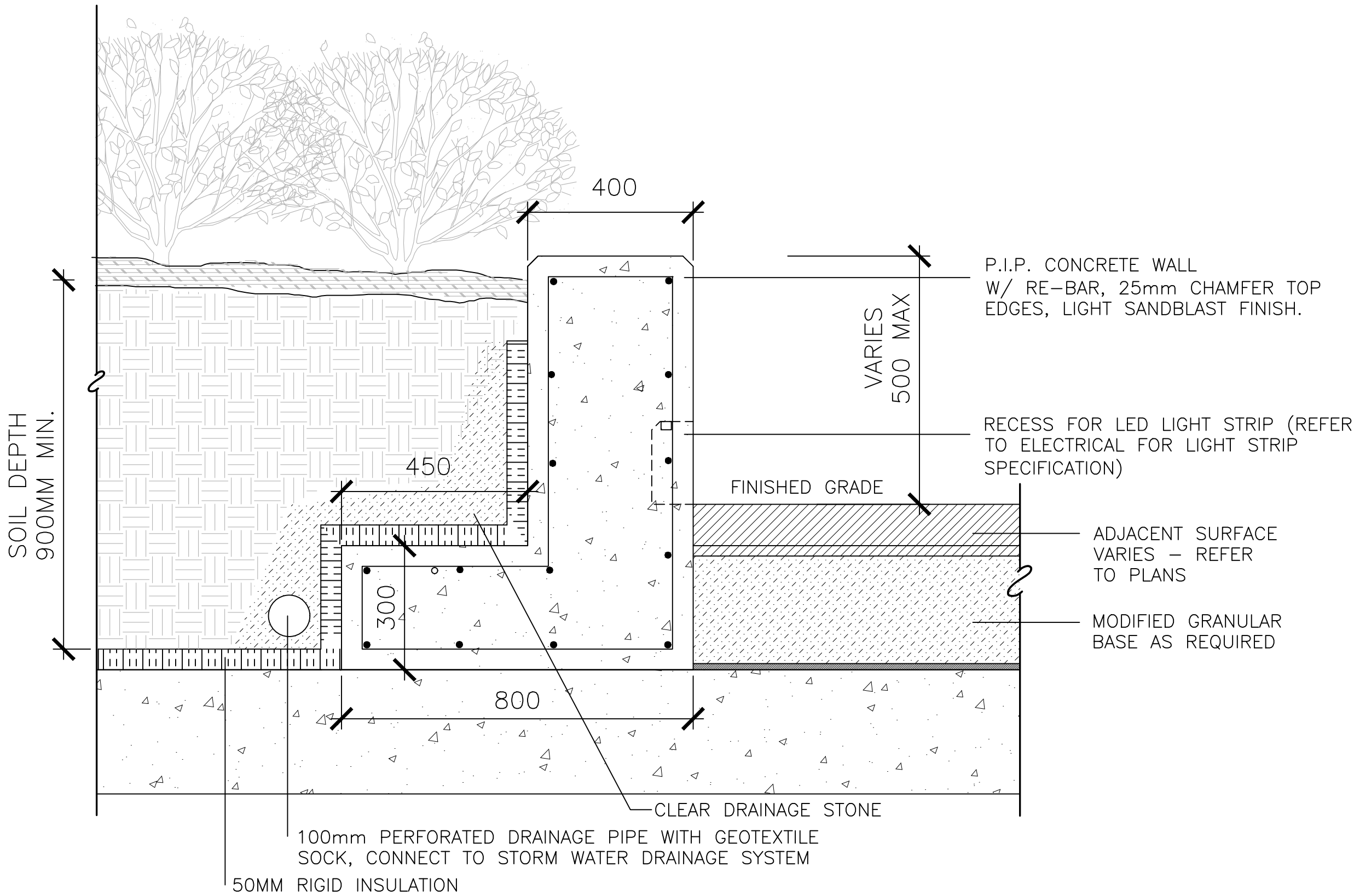
OTTAWA, ONTARIO

Drawing:
DETAILS

Scale:	Date: July 2019
Design By: CM	Drawn By: AB
Project Number: 1987-01	Sheet Number: L3.0



01 TWSI
Scale N.T.S.



02 PRECAST CONCRETE PLANTER WALL
Scale: 1:10

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Large	30	18
Conifer	25	15

14	RE-ISSUED FOR SPA	29 SEP 2025
13	RE-ISSUED FOR SPA	31 JAN 2025
12	RE-ISSUED FOR SPA	20 NOV 2024
11	RE-ISSUED FOR SPA	30 AUG 2024
10	RE-ISSUED FOR SPA	18 APR 2024
9	RE-ISSUED FOR SPA	21 AUG 2023
8	RE-ISSUED FOR SPA	22 FEB 2023
7	RE-ISSUED FOR SPA	15 SEP 2022
6	RE-ISSUED FOR SPA	1 MAR 2022
5	RE-ISSUED FOR SPA	17 DEC 2021
4	ISSUED FOR SPC	21 APR 2021
3	ISSUED FOR SPC	09 APR 2021
2	ISSUED FOR SPA / COORD.	17 OCT 2020
1	ISSUED FOR SPA / REZONING	08 AUG 2019
No.	Revision	Date

North:

Stamp:

CSW LANDSCAPE ARCHITECTS LTD.

CSW

Landscape Architecture
Urban Design
Site Planning
Recreation and Park Planning
Project Management

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CLV GROUP DEVELOPMENTS

PBC GROUP

Project:

951 Gladstone Avenue & 145 Loretta Avenue North

OTTAWA, ONTARIO

Drawing:

DETAILS

Scale:	Date:
Design By:	Drawn By:
Project Number:	Sheet Number:

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