Site / Landscape Plan

HAWTHORNE AVENUE

PIN 04125 - 0067

Approximate Crown of Road

Site Benchmark #2
MAG Nail in UP
Elevation=69.23

250mmØ STM SEWER
150mmØ WATER
200mmØ SAN SEWER

10.0m ROW
10.0m ROW

6 STREET TREES: MID-SIZE TREE, 4m SPREAD, 12m MATURE HEIGHT

TREES IN OPEN PEA STONE / PAVER, PERMEABLE SURFACE

UP

N 61° 30' 10" E   11.58

1.0m FRONT YARD SETBACK
2.0M FRONT YARD SETBACK

COMMERCIAL UNIT #1 FF 67.90
COMMERCIAL UNIT #2 FF 67.90
MAIN ENTRY FF 68.00
COMMERCIAL UNIT #3 FF 68.10
COMMERCIAL UNIT #3 FF 68.10

OUTLINE OF 6th FLOOR

6.0m @ 2.0% MAX.

SLOPE DN 6.0m @ 2.0%

RAMP DN 15.0m @ 6%

CA 18

Ag 1   FOR EACH PLANTER
H 16   FOR EACH PLANTER

CANOPY

ROOF TOP AMENITY

PROPOSED
6 STOREY
MIXED USE BUILDING
FFE 68.00

OUTLINE OF MECHANICAL

OUTLINE OF 6th FLOOR

46906

No. 8 - 10
2 Storey
Brick Sided Dwelling
(Foundation Noted)

No. 26
1 1/2 Storey
Stucco Sided Dwelling
(Stucco Noted)

1 Storey
Vinyl Sided

EXIT STAIRS

7.5M REAR YARD SETBACK

EXIT STAIRS

PRIVATE TERRACE

DN
DN

Asphalt Driveway

Vinyl Shed (0.15 Eaves)

Iv 5

H 24

HEDGE ROW WITH MEDIUM SIZES SHRUB

RAISED PLANTER

ASPHALT PARKING LOT

PRIVACY FENCE, HEIGHT VARIES, MAXIMUM 2.1m FROM GRADE

SOD
Qm 1
Raf 36

Vinyl Shed

Pt 75

REAR YARD TREES: MID-SIZE TREE, 4m SPREAD, 7.5m MATURE HEIGHT

SECTION 'A'

N 59° 10' 20" E

49.96

SECTION 'B'

Pon 26
Pt 48
Ha 38
CakF 20
Co 4
Ab 120

LOT 13 PIN 04126-0039
LOT   PIN 04126-0037

① LANDSCAPE PLAN
SCALE 1 : 100

0m 2.5 5.0 10.0
SCALE 1: 100

KEY MAP
SITE

Details

② TYPICAL PAVERS ON CONCRETE DECK & COMPACTED GRADE
SCALE 1 : 10

ADJACENT PRECAST BLOCK WALL, CURB, BUILDING FACE, OR OTHER PAVEMENT
PRECAST PAVER TYPE 'A', REFER TO PLAN
40mm THICKNESS SAND LEVELING BED
CITY SIDEWALK, AS PER CITY DETAIL
COMPACTED SUBGRADE
ON GRADE: GRANULAR "A" COMPACTED IN 200mm LIFTS MAX. 95% SPD, ON DECK SLAB: 5mm FREE DRAINING GRANULAR
CONCRETE PODIUM DECK WATERPROOFING, DRAINAGE BOARD, INSULATION AND FILTER FABRIC PER ROOF ASSEMBLY BY BUILDING CONTRACTOR

③ PEASTONE MAINTENANCE EDGE DETAIL
SCALE 1 : 25

600mm
10mm WASHED PEASTONE GRANULAR
FINISHED GRADE
GEOTEXTILE SHEET
COMPACTED BACKFILL
60x150x1000 PRECAST CONCRETE UNIVERSAL MINI-CURB

④ TYPICAL SHRUB PLANTING DETAIL
SCALE 1 : 25

⑤ TYPICAL DECIDUOUS TREE PLANTING DETAIL
SCALE 1 : 25
PROVIDE GROWING MEDIUM PER CITY OF OTTAWA STANDARDS

⑥ RAISED PLANTER ALONG REAR PROPERTY LINE
SCALE 1 : 50

50mm MULCH LAYER
DRIP IRRIGATION
PRO MIX LIGHT WEIGHT TOPSOIL - ALLOW FOR 20% SETTLEMENT
SOIL CLOTH WRAP
50mm RIGID INSULATION
37mm Ø WEEP HOLES @ 1500mm o.c.
STONE OR METAL CAP
CAST IN PLACE CONCRETE WALL
PRIVACY SCREEN
PRIVATE TERRACE
TOTAL SOIL VOLUME IN PLANTER 80m³
68.50 GRADE
68.10
68.15
EXISTING GRADE AT REAR LOT LINE
1.0m WIDE EXIT PATH

⑦ PLANTING SECTION ALONG CITY BOULEVARD
SCALE 1 : 100

HAWTHORNE AVENUE
POLY ROOT BARRIER SOIL SEPARATOR CLOTH TO SEPARATE TOPSOIL FROM STRUCTURAL BACKFILL
69.20

GENERAL NOTES

Revisions

NO	DATE	REVISION
7	2023 11 20	ISSUED FOR SPC AGREEMENT
6	2023 11 20	REVISED AS PER SPC COMMENTS
5	2023 10 06	REVISED AS PER SPC COMMENTS
4	2023 07 18	ISSUED FOR ROUND 3 COMMENTS
3	2023 04 12	ISSUED FOR SPC APPLICATION
2	2023 03 17	ISSUED FOR ZA 1st ROUND REVIEW
1	2022 09 15	ISSUED FOR ZONING AMENDMENT
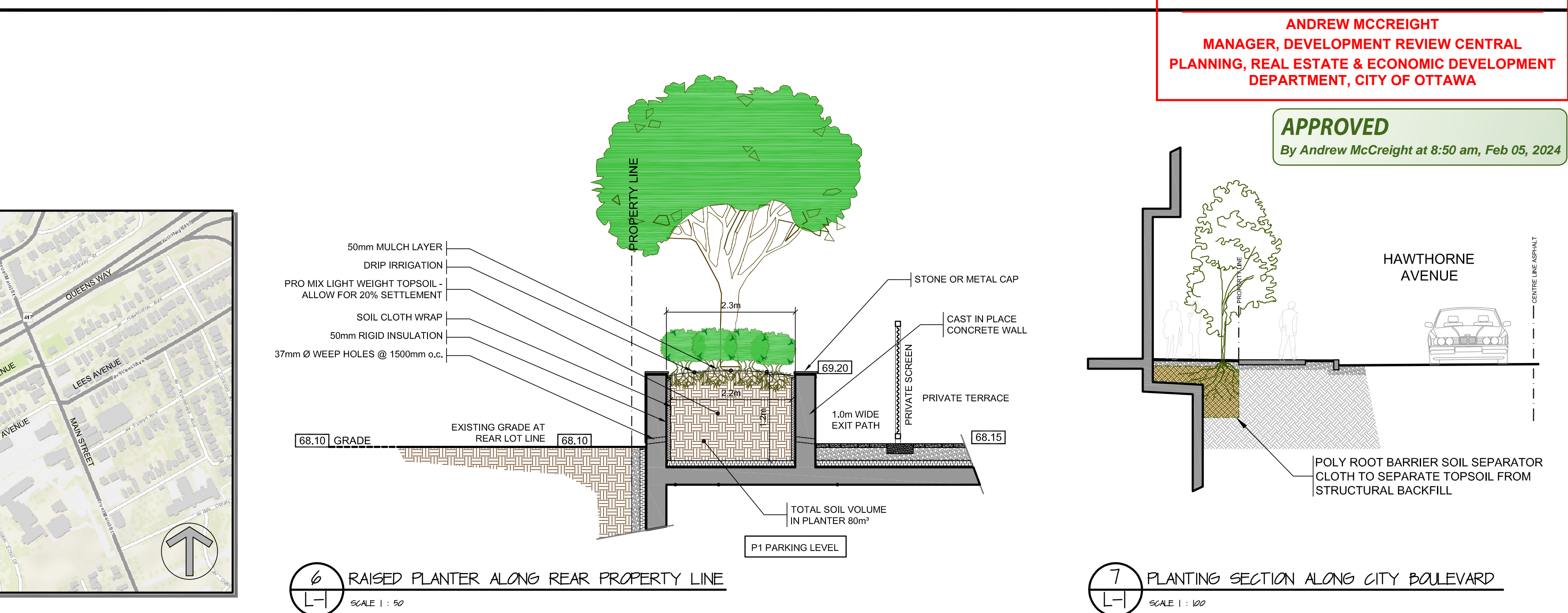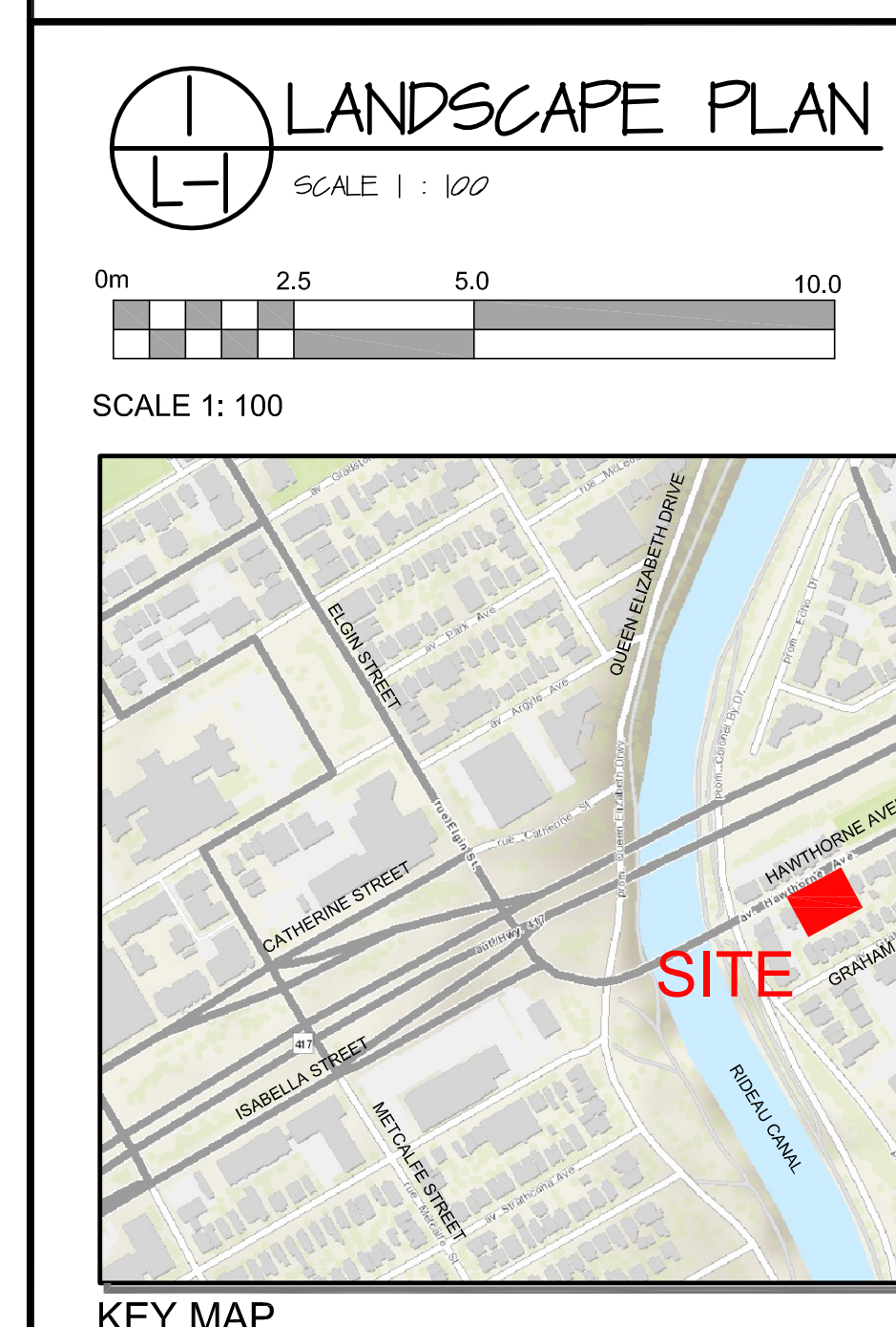
CLIENT:
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PROJECT:
18 HAWTHORNE AVENUE
(12 to 24 HAWTHORNE AVENUE)
OTTAWA   ONTARIO

TITLE:
LANDSCAPE PLAN

NORTH

DRAWN BY: J.W. / R.V.
DATE: Sept. 2022
SCALE: 1 : 100
VERIFIED BY: J. Wheeler
PROJECT NO.: KD-2022-3

SEAL: J. WHEELER — ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS MEMBER OALA

PLAN NO.: L-1
REV #7

D02-02-22-0096

PLANT LIST

ID.	Qty.	BOTANICAL NAME	COMMON NAME	SPACING	SCHED. SIZE	REMARKS
DECIDUOUS TREES						
Ov	6	Ostrya Virginiana	IronWood	See Plan	60mm cal.	WB, straight trunk, uniformly well branched
Qm	1	Quercus macrocarpa	Bur Oak	See Plan	100mm cal.	WB, straight trunk, uniformly well branched
Co	4	Celtis Occidentalis	Northern Hackberry	See Plan	60mm cal.	WB, straight trunk, uniformly well branched
Ag	4	Acer Ginnala	Flame Maple	See Plan	200 cm ht.	Pots, straight trunk, uniformly well branched
SHRUBS						
Pon	-	Physocarpus Opulifolius	Pon Purple Ninebark	1.0m o/c		3 Gal Pots
Ra	-	Ribes Alpinum	Alpine Current	1.0m o/c		3 Gal Pots
Raf	-	Rhus Aromatica	Fragrant Sumac	1.0m o/c		3 Gal Pots
Ha	-	Hydrangea Arborescens	Annabelle Hydrangea	1.0m o/c		3 Gal Pots
CA	-	Cotonester Acutifolius	Peking Cotoneaster	1.0m o/c		3 Gal Pots
Iv	+	Ilex Verticillata	Winterberry Holly	1.0m o/c		3 Gal Pots
ORNAMENTAL GRASS						
CakF	-	Calamagrostis Acutiflora	Karl Foerster Feather Reed Grass	0.6m o/c		2 Gal Pots
Pv	-	Panicum Virgadum	Praire Fire Switch Grass	0.6m o/c		2 Gal Pots
Ab	-	Astilbe Arendsii	Bridal Yeil Astilbe	0.6m o/c		2 Gal Pots
VINE						
Pt	-	Parthenocissus Tricuepidata	Boston Ivy	0.6m o/c		1 Gal Pots
H	64	Hemercallis	Stella D'oro Lily	0.3m o/c		2 Gal Pots

IRRIGATION: PROVIDE FULL COVERAGE DRIP IRRIGATION TO ALL PLANT BEDS, TREE PITS AND PLANTERS