

FOR



1011 Polyak Street
OTTAWA, ON, CANADA, K1J 5J3
PH: 613-744-8846

PREPARED IN COORDINATION WITH
GEOTECHNICAL REPORT PREPARED
BY PATERSON GROUP

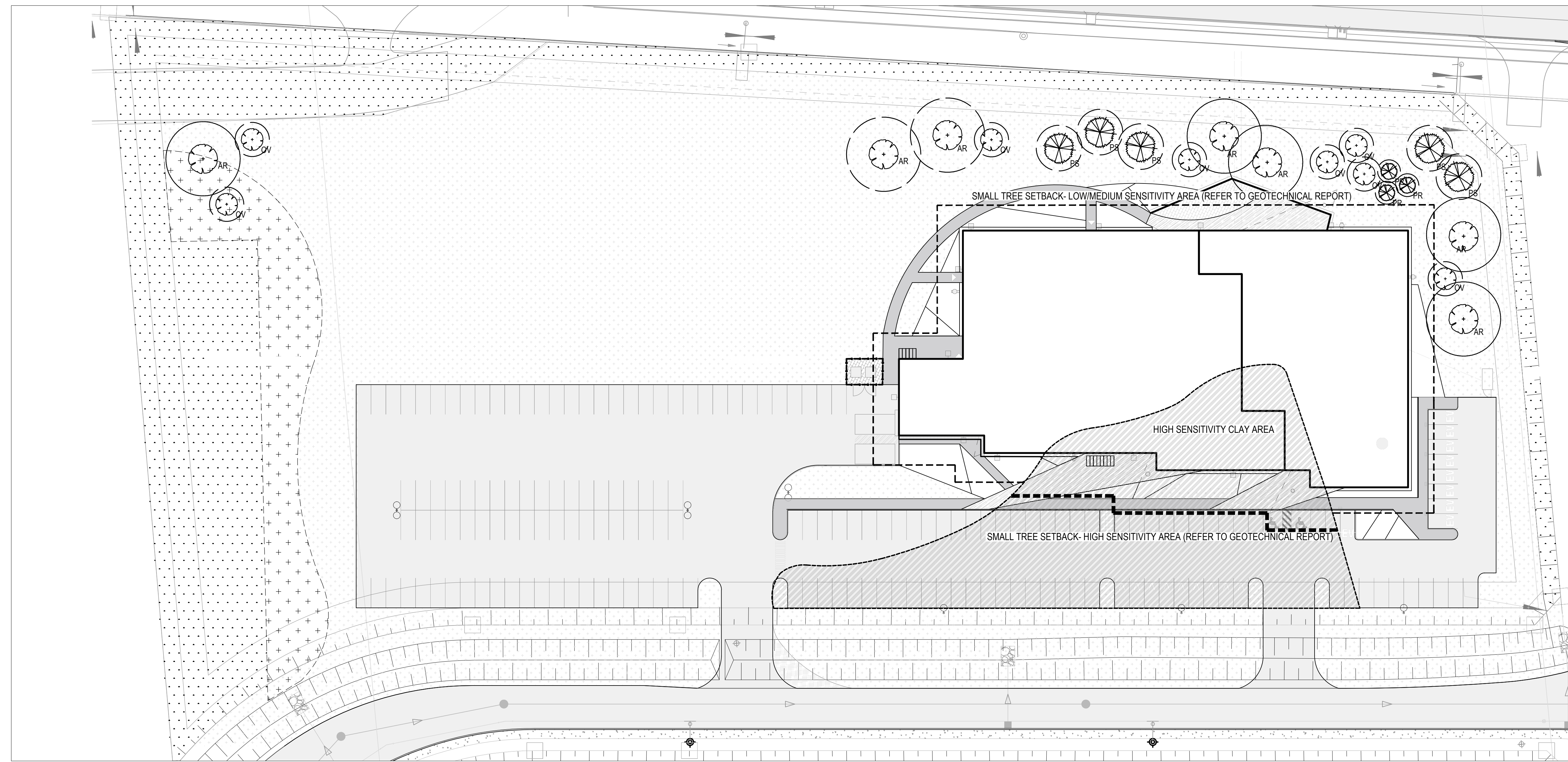


TOTAL SITE AREA (HECTARES)*	40 YEAR TREE CANOPY AREA (HECTARES)	ESTIMATED 40 YEAR TREE CANOPY % OF TOTAL SITE (0.14/2.7 x 100)
2.7 h	0.14 h	5%

*Total site area includes building footprint, parking, and all other amenities.

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	ROOT	NATIVE	SPREAD AT MATURITY	ESTIMATED SPREAD AT 40 YEARS (2/3 MATURITY)	REFERENCE INFORMATION
CONIFEROUS TREES										
PR	5	PICEA GLAUCA	WHITE SPRUCE	50mm	As Shown	BB-WB	YES	6m	4m	1
PS	5	PINUS STROBUS	EASTERN WHITE PINE	50mm	As Shown	BB-WB	YES	12m	8m	1
LARGE DECIDUOUS TREES										
AR	6	ACER RUBRUM	RED MAPLE	50mm	As Shown	BB-WB	YES	15m	10m	1
SMALL DECIDUOUS TREES										
OV	3	OSTRYA VIRGINIANA	IRONWOOD	50mm	As Shown	BB-WB	YES	9m	6m	1

SOURCE:
1. Dirr, Michael. Manual of Woody Landscape Plants: Their Identification, Ornamental Characteristics, Culture, Propagation and Uses. 5th ed., Stipes Pub., 1998.



40 YEAR TREE CANOPY PROJECTION

2	RESUBMITTED FOR REVIEW	FEB 07, 25
1	ISSUED FOR SPA	DEC 12, 24
NO.	REVISION:	DATE:

ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE. DO NOT SCALE THE DRAWINGS. ALL DRAWINGS TO BE READ IN CONJUNCTION WITH CONTRACT SPECIFICATIONS.

COPYRIGHT RESERVED. THIS DRAWING IS THE EXCLUSIVE PROPERTY OF URBANTYPOLOGY INC. AND SHALL NOT BE REPRODUCED OR USED FOR PURPOSES OTHER THAN INTENDED BY THE OWNER, WITHOUT PERMISSION.

THIS DRAWING SHALL ONLY BE USED FOR CONSTRUCTION WHEN FIXED WITH A PROFESSIONAL SEAL AND SIGNATURE BY THE LANDSCAPE ARCHITECT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO:

- VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE.
- SUPPORT ALL ERRORS AND/OR OMISSIONS TO THE CONTRACT ADMINISTRATOR.
- COMPLY WITH ALL PERTINENT CODES, BY-LAWS AND LAWS.
- VERIFY LOCATION OF ALL UNDERGROUND SERVICES AND UTILITIES WITH RESPECTIVE AUTHORITIES PRIOR TO COMMENCEMENT OF WORK.

PROJECT:
GASTOPS

LOCATION:
3700 Twin Falls Place
Ottawa, Ontario, Canada

DRAWN: MC START DATE:
CHECKED: LM NOV 2024

DRAWING:
Gastops HQ Tree Canopy Projections

SCALE: 1:400 PAGE SIZE: 24X36
PROJECT NUMBER: 23.16

NORTH: SHEET NO.:
L 1.3