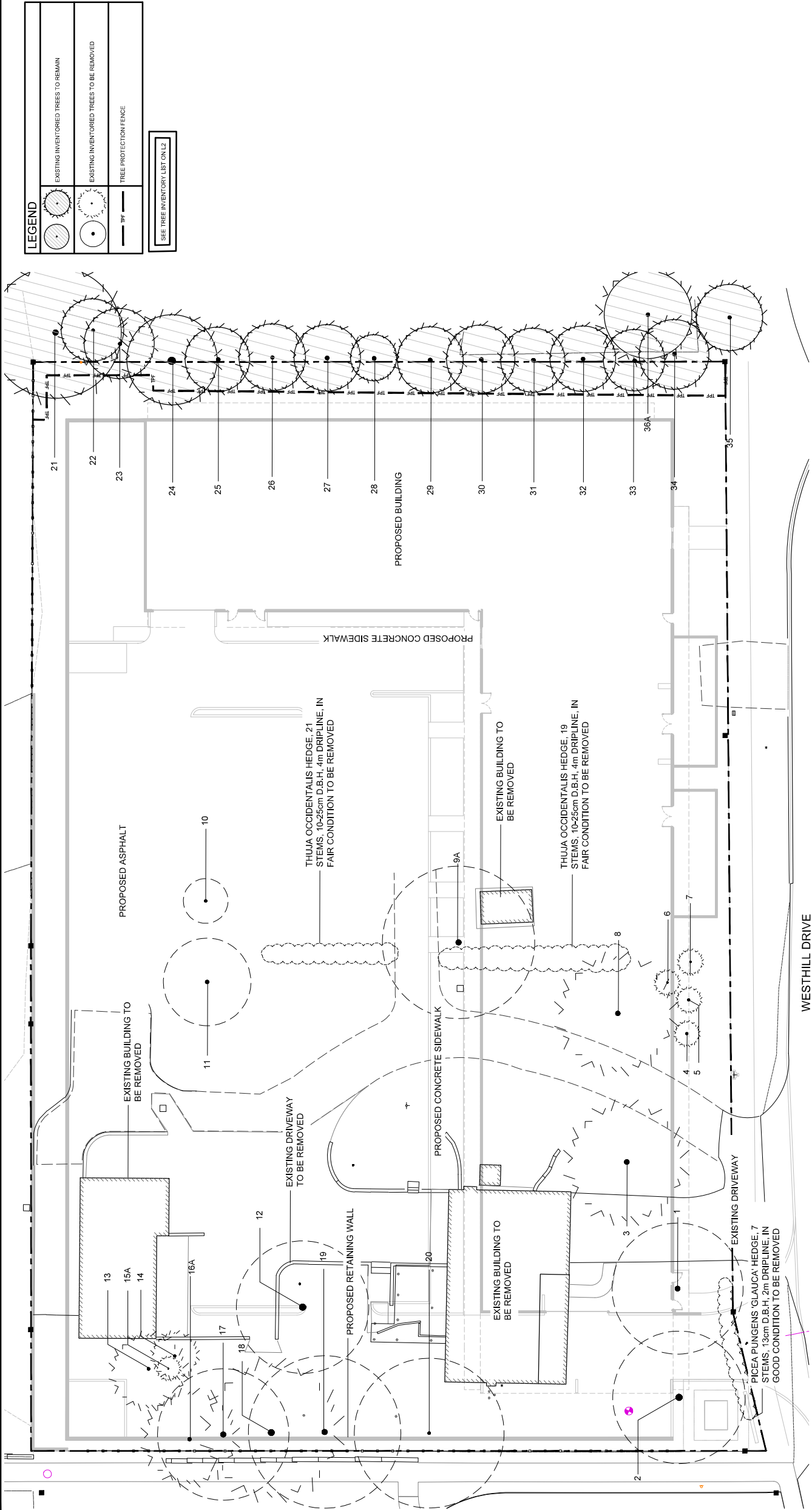




CITY OF WATERLOO STANDARD NOTES

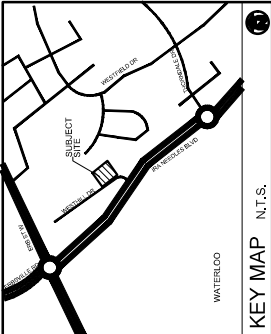
1. ALL EXISTING VEGETATION LOCATED ON SITE, AND ON ADJACENT PROPERTIES WITHIN 6M OF THE PROPERTY LINE (BOTH PRIVATE AND PUBLIC) HAVE BEEN IDENTIFIED ON THE WMP.
2. THE LOCATION OF ALL TREES AND PROPERTY BOUNDARIES HAVE BEEN ACCURATELY LOCATED/REPRESENTED ON THIS PLAN. TREE OWNERSHIP DETERMINATION HAS BEEN BASED ON ACCURATE TREE LOCATIONS, FIELD REVIEW AND PROPERTY BOUNDARY INFORMATION.
3. NO VEGETATION REMOVALS MAY OCCUR FROM THE SITE UNTIL THE ISSUANCE OF THE BUILDING PERMIT. ANY REMOVALS SHALL BE IN ACCORDANCE WITH THE FEDERAL INFRASTRUCTURE ACT, 1994, AND THE PROVINCIAL ENDANGERED SPECIES ACT, 2007. CLEARING ACTIVITIES SHALL BE COMPLETED IN ACCORDANCE WITH ALL RECOMMENDED BIRD NESTING WINDOWS AND THE PROTECTION OF SPECIES AT RISK HABITAT.
4. ALL TREE REMOVALS SHALL BE IN ACCORDANCE WITH THE FEDERAL INFRASTRUCTURE ACT, 1994, AND THE PROVINCIAL ENDANGERED SPECIES ACT, 2007. CLEARING ACTIVITIES SHALL BE COMPLETED IN ACCORDANCE WITH ALL RECOMMENDED BIRD NESTING WINDOWS AND THE PROTECTION OF SPECIES AT RISK HABITAT.
5. TREE PROTECTION FENCING (TPF) SHALL BE CERTIFIED BY THE CONSULTANT TO BE IN COMPLIANCE WITH THE APPROVED VEGETATION MANAGEMENT PLAN, UPON RECEIPT OF TPF CERTIFICATION AND A SATISFACTORY INSPECTION REPORT. TPF SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF ANY WORK OR VEGETATION REMOVALS, GRANTED BY CITY STAFF PRIOR TO THE COMMENCEMENT OF ANY WORK OR VEGETATION REMOVALS.
6. TREE PRESERVATION FENCE WILL REMAIN INSTALLED FOR THE DURATION OF CONSTRUCTION.
7. ANY TREES IDENTIFIED TO BE PRESERVED THAT ARE IMPACTED BY DEVELOPMENT (FURTHER TO THE EXISTING BUILDING) SHALL BE PRESERVED AND PROTECTED. ANY TREES OR BRANCHES OR ROOTS THAT ARE IDENTIFIED TO BE PRESERVED SHALL BE PRESERVED AND PROTECTED. ANY TREES OR BRANCHES OR ROOTS THAT ARE IDENTIFIED TO BE PRESERVED SHALL BE PRESERVED AND PROTECTED. ANY TREES OR BRANCHES OR ROOTS THAT ARE IDENTIFIED TO BE PRESERVED SHALL BE PRESERVED AND PROTECTED.
8. ANY ROOT AND BRANCH PRUNING OF EXISTING VEGETATION TO BE PRESERVED ON SITE SHALL BE IN CONFORMANCE WITH CURRENT ANSI A300 STANDARDS.
9. EVERY EFFORT TO PRESERVE AND PROTECT VEGETATION LOCATED ON ADJACENT PROPERTIES WILL BE UNDERTAKEN DURING CONSTRUCTION SITE WORKS.
10. APPROVALS GRANTED BY THE CITY OF WATERLOO THROUGH THE SITE PLAN APPROVAL PROCESS DO NOT SUPERSEDE ANY CIVIL OR COMMON LAW PROPERTY RIGHTS. IT IS THE APPLICANT/OWNER'S RESPONSIBILITY TO:
 - A. DETERMINE OWNERSHIP AND COORDINATE AND OBTAIN APPROVALS OF ANY ADJACENT PROPERTIES.
 - B. ENSURE COMPLIANCE WITH ALL APPLICABLE LAWS.
 - C. AND ENSURE COMPLIANCE WITH ALL APPLICABLE LAWS.
11. WHERE IMPACT INJURY TO PRESERVED SHARED OR ADJACENT CITY TREE HAS BEEN IDENTIFIED, THE APPLICANT AGREES TO PROVIDE AN ASSESSMENT, PREPARED BY A QUALIFIED EXPERT (I.E. CERTIFIED ARBORIST), OF THE IMPACT TO THE LONG-TERM HEALTH OF EACH TREE.

LEGEND	
	EXISTING INVENTORIED TREES TO REMAIN
	EXISTING INVENTORIED TREES TO BE REMOVED
	TREE PROTECTION FENCE

SEE TREE INVENTORY LIST ON L2

GENERAL NOTES

1. SITE VISIT DATE: AUGUST 12, 2025.
2. TREE INVENTORY COMPLETED BY ISA CERTIFIED ARBORIST AARON HILL, #0N-50884.
3. TREE LOCATIONS BASED ON TOPOGRAPHIC SURVEY BY J.D. BARNES LIMITED AND HILL DESIGN STUDIO SITE VISIT ON AUGUST 12, 2025.
4. ALL TREE REMOVALS MUST TAKE PLACE BETWEEN SEPTEMBER 1 AND APRIL 1, AVOID DISTURBING NESTING AND REPRODUCTION PERIODS. TREE REMOVALS MUST BE COMPLETED PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION WORKS. SPECIALIST HAS DETERMINED THERE ARE NO NESTING BIRDS IN THE TREES. THE REQUIREMENT IS IN ACCORDANCE WITH THE INFRASTRUCTURE ACT, 1994.
5. 'A' DENOTES APPROXIMATE LOCATION OF TREE BASED ON HILL DESIGN STUDIO FIELD SURVEY & AERIAL PHOTOGRAPHY.



KEY MAP N.T.S.



REVISIONS	
NO.	DESCRIPTION
1.	Revised for 25A
2.	Revised for 25B
3.	Revised for 25A

RESIDENTIAL DEVELOPMENT
36 WESTHILL
City of Waterloo

Tree Management Plan



PROJECT NO. 2025-39	DRAWN BY BH
SCALE 1:200	DESIGNED BY BH
SHEET	APPROVED BY AMH
	PLOT DATE FEB 09, 2025

L1

TREE INVENTORY LIST

ID #	Tire Species (Latin)	Tire Species (Common)	O.B.H. (mm)	Cong. Line (in)	Condition	Status	Ownership	Additional Notes
1	Acyr. platandros	Noway Maple	46	6	To be removed	Subject Site	Subject Site	Griffed roof, 10% de back
2	Acyr. platandros	Noway Maple	60	6	Good	To be removed	Subject Site	Griffed roof, 10% de back
3	Phloe. alba	Noway Spruce	45	5	Excellent	To be removed	Subject Site	
4	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	21		Excellent	To be removed	Subject Site	
5	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	21	1	Excellent	To be removed	Subject Site	
6	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	14		Excellent	To be removed	Subject Site	
7	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	14	1	Fair	To be removed	Subject Site	
8	Phloe. alba	Noway Spruce	43	5	Fair	To be removed	Subject Site	
9A	Acyr. platandros	Noway Maple	50	7	Good	To be removed	Subject Site	Copica
10	Quercus robur	Red Oak	25	2	Fair	To be removed	Subject Site	
11	Mouss. alba	Mulberry	33	4	Good	To be removed	Subject Site	Copica, Poor Structure
12	Acyr. platandros	Noway Maple	60	6	Fair	To be removed	Subject Site	Griffed roof
13	Cupressus nothofensis	Notka Cypress	26	3	Excellent	To be removed	Subject Site	
14	Cupressus nothofensis	Notka Cypress	22	1	Excellent	To be removed	Subject Site	
15A	Cupressus nothofensis	Notka Cypress	10	2	Good	To be removed	Subject Site	Suppressed
16A	Phloe. glauca	White Spruce	32	4	Fair	To be removed	Subject Site	Suppressed
17	Acyr. platandros	Noway Maple	50	6	Fair	To be removed	Subject Site	Frost Split
18	Phloe. glauca	White Spruce	31	6	Fair	To be removed	Subject Site	25% de back
19	Acyr. platandros	Noway Maple	52	7	Fair	To be removed	Subject Site	10% de back
20	Acyr. platandros	Noway Maple	57	7	Fair	To be removed	Subject Site	
21	Phloe. alba	Noway Spruce	50	7	Excellent	To remain	Adjacent Property	
22	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	25	3	Very poor	To remain	Adjacent Property	
23	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	30	3	Poor	To remain	Adjacent Property	
24	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	70	4	Fair	To remain	Adjacent Property	
25	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	35	3	Fair	To remain	Presumed Boundary	
26	Phloe. glauca	White Spruce	30	3	Fair	To remain	Presumed Boundary	
27	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	35	3	Fair	To remain	Presumed Boundary	Dead Triflor
28	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	35	2	Fair	To remain	Presumed Boundary	
29	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	35	3	Fair	To remain	Presumed Boundary	
30	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	35	3	Fair	To remain	Presumed Boundary	
31	Phloe. glauca	White Spruce	35	3	Good	To remain	Presumed Boundary	
32	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	33	3	Fair	To remain	Presumed Boundary	
33	Phloe. glauca	White Spruce	32	3	Fair	To remain	Adjacent Property	
34	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	35	3	Fair	To remain	Adjacent Property	Suppressed on one side
35	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	30	3	Fair	To remain	Adjacent Property	Unlaid Up
36A	Phloe. pugnans var. 'Glaucif'	Blue Colorado Spruce	33	4	Poor	To remain	Adjacent Property	Suppressed

STATUS DEFINITIONS:	
GOOD	LESS THAN 10% DEAD BRANCHES. SIGNS OF GOOD COMPARTMENTALIZATION ON ANY WOUNDS. NO STRUCTURAL DEFECTS, NO DISCOLORATION, NO UNUSUAL GROWTH PATTERNS.
POOR	MORE THAN 30% DEAD BRANCHES. WEAK COMPARTMENTALIZATION. EARLY LEAF DROP. PRESENCE OF INSECTS OR DISEASE. MAJOR STRUCTURAL DEFECTS.
DEAD	TREE SHOWS NO SIGNS OF LIFE.

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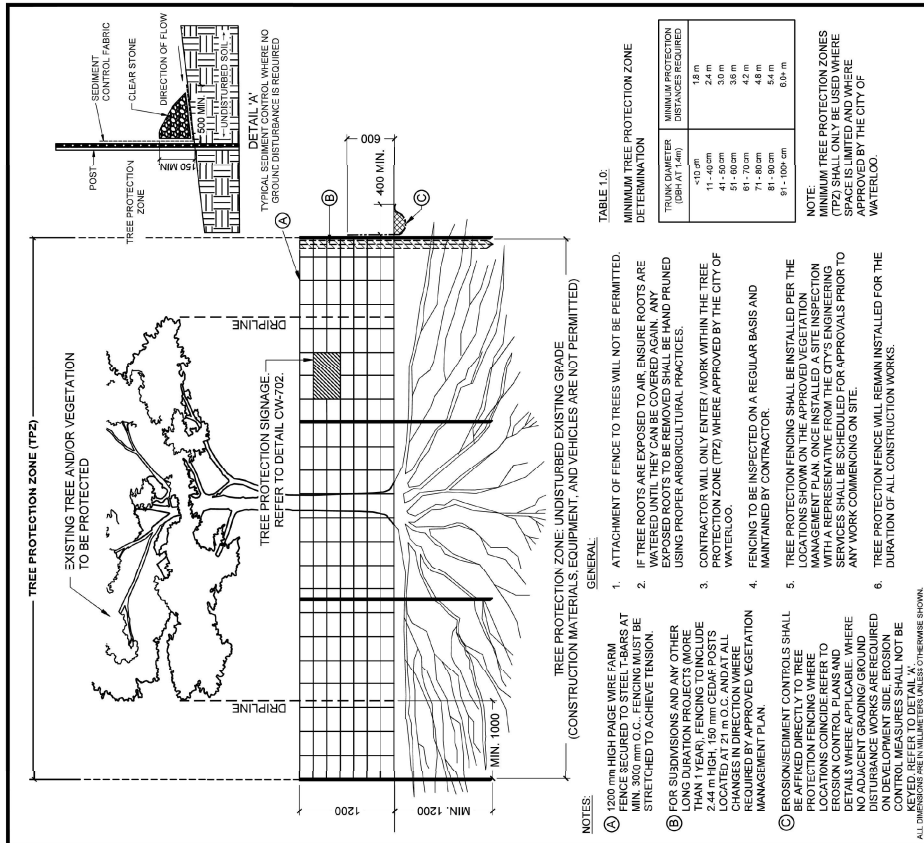
REVISIONS			by
no.	date	description	
1.	Aug. 21, 25	Issued for ZBA	EH
2.	Dec. 09, 25	Revised as per Comments	EH
3.	Feb. 09, 26	Issued for ZBA	JC

RESIDENTIAL DEVELOPMENT
36 WESTHILL
City of Waterloo

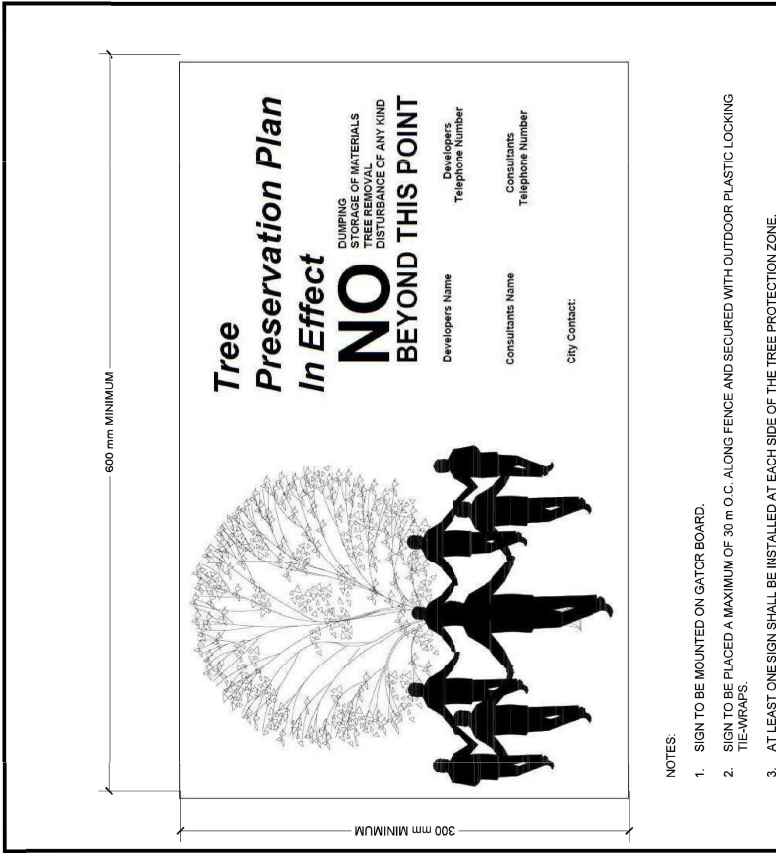
Tree Management Plan



PROJECT NO.: 2025-39
 DRAWN BY: EH
 SCALE:
 DESIGNED BY: EH
 SHEET:
 APPROVED BY: AWH
 PLOT DATE: Feb 09, 2026



	STANDARD DRAWING	REV 1	MAY 2023
	TREE PROTECTION FENCING	THE CITY OF  Waterloo CW-701	



THE CITY OF  Waterloo	REV 1	MAY 2023
	CW-702	

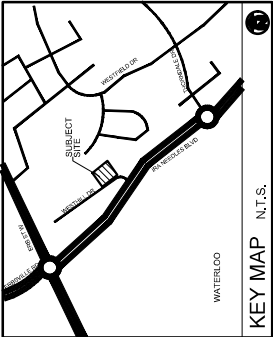
STANDARD DRAWING

TREE PROTECTION ZONE SIGNAGE

1	WATERLOO TREE PROTECTION FENCE TYPICAL DETAIL
	NTS

2 WATERLOO TREE PROTECTION SIGN TYPICAL

NTS



KEY MAP N.T.S.



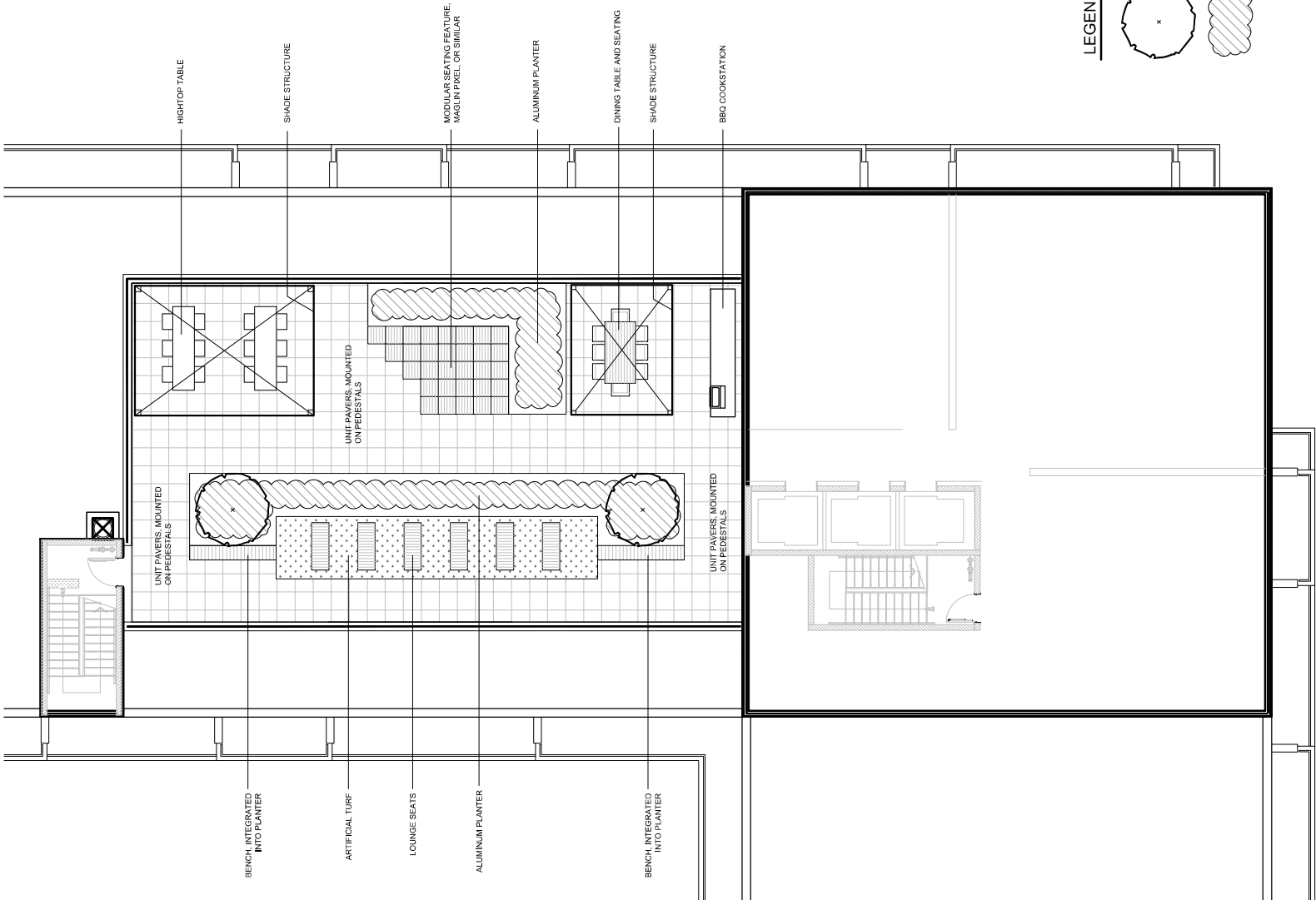
REVISIONS	
NO.	DESCRIPTION
1.	Initial Design
2.	Revised Design
3.	Revised Design

RESIDENTIAL DEVELOPMENT
36 WESTHILL
City of Waterloo

Rooftop Concept Plan



PROJECT NO. 2025-39	DRAWN BY EH
SCALE 1:100	DESIGNED BY EH
SHEET: L4	APPROVED BY AWH
	PLOT DATE Feb 09, 2025



LEGEND

