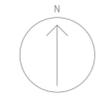
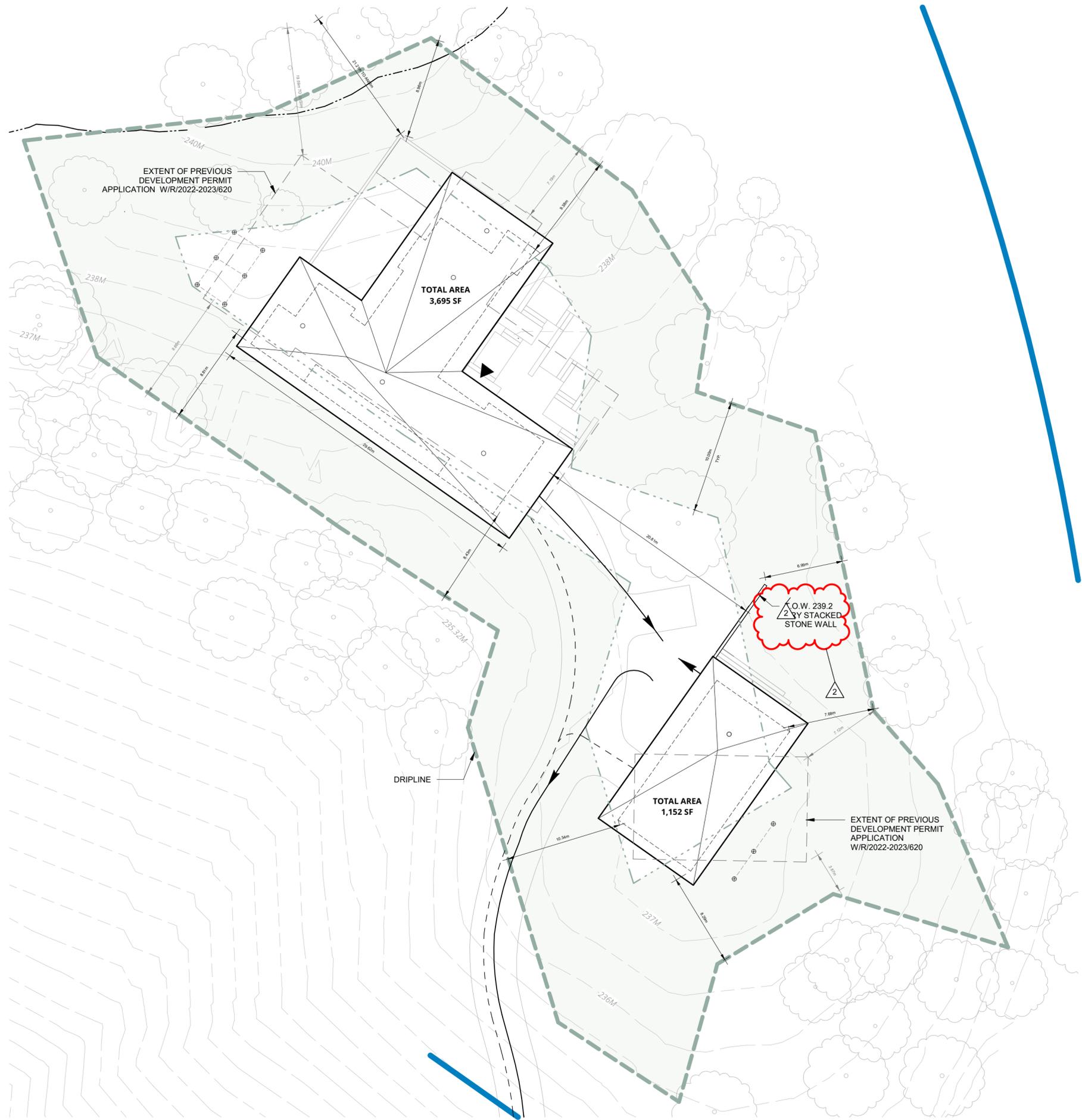


NEC DEVELOPMENT PERMIT APPLICATION: W/R2022-2023/620

REVISIONS:

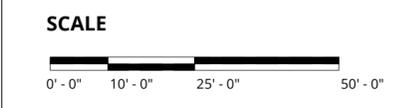
No.	DESCRIPTION	DATE
1	ISSUED TO THE N.E.C.	2025-10-31
2	RE-ISSUED FOR N.E.C. DEVELOPMENT PERMIT	2025-12-23





STATS
 BUILDING AREA 3,695 SF
 DECK AREA 1,084 SF
 STAIR AREA 826 SF
 BARN AREA 1,152 SF
 BARN DECK AREA 311 SF
 DRIPLINE AREA 37,372 SF

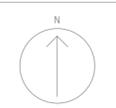
- LEGEND**
- INDICATES PRIMARY ENTRANCE
 - INDICATES EXTENT OF PROPOSED GEOTHERMAL WELLS
 - INDICATES EXTENT OF 15m ANSI SETBACK
 - INDICATES HAMILTON DESIGNATED WOODLAND DRIPLINE
 - INDICATES EXTENT OF 10m SETBACK FROM DRIPLINE
 - INDICATES TOP OF STABLE SLOPE LINE. REFER TO PG. 11 OF GEOTECHNICAL AND SLOPE STABILITY ASSESSMENT PREPARED BY SOIL-MAT, DRAWING NO.1
 - INDICATES LOCATION OF UTILITY TRENCH (HYDRO, COMMUNICATIONS, & ELECTRICAL) REFER TO GRADING & SERVICING PLANS DRAWING C102
 - INDICATES LOCATION OF SAN. LINE. REFER TO GRADING & SERVICING PLANS DRAWING C102
 - EXTENT OF PREVIOUS DEVELOPMENT PERMIT APPLICATION W/R/2022-2023/620
 - INDICATES DIMENSION TO FACE OF STRUCTURES FROM PREVIOUS DEVELOPMENT PERMIT APPLICATION W/R/2022-2023/620
 - INDICATES DIMENSION TO FACE OF PROPOSED STRUCTURES
 - EXISTING TOPOGPHIC CONTOUR
 - EXISTING TREE AND ASSOCIATED CANOPY



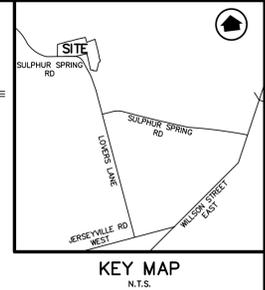
NEC DEVELOPMENT PERMIT APPLICATION: W/R2022-2023/620

REVISIONS:

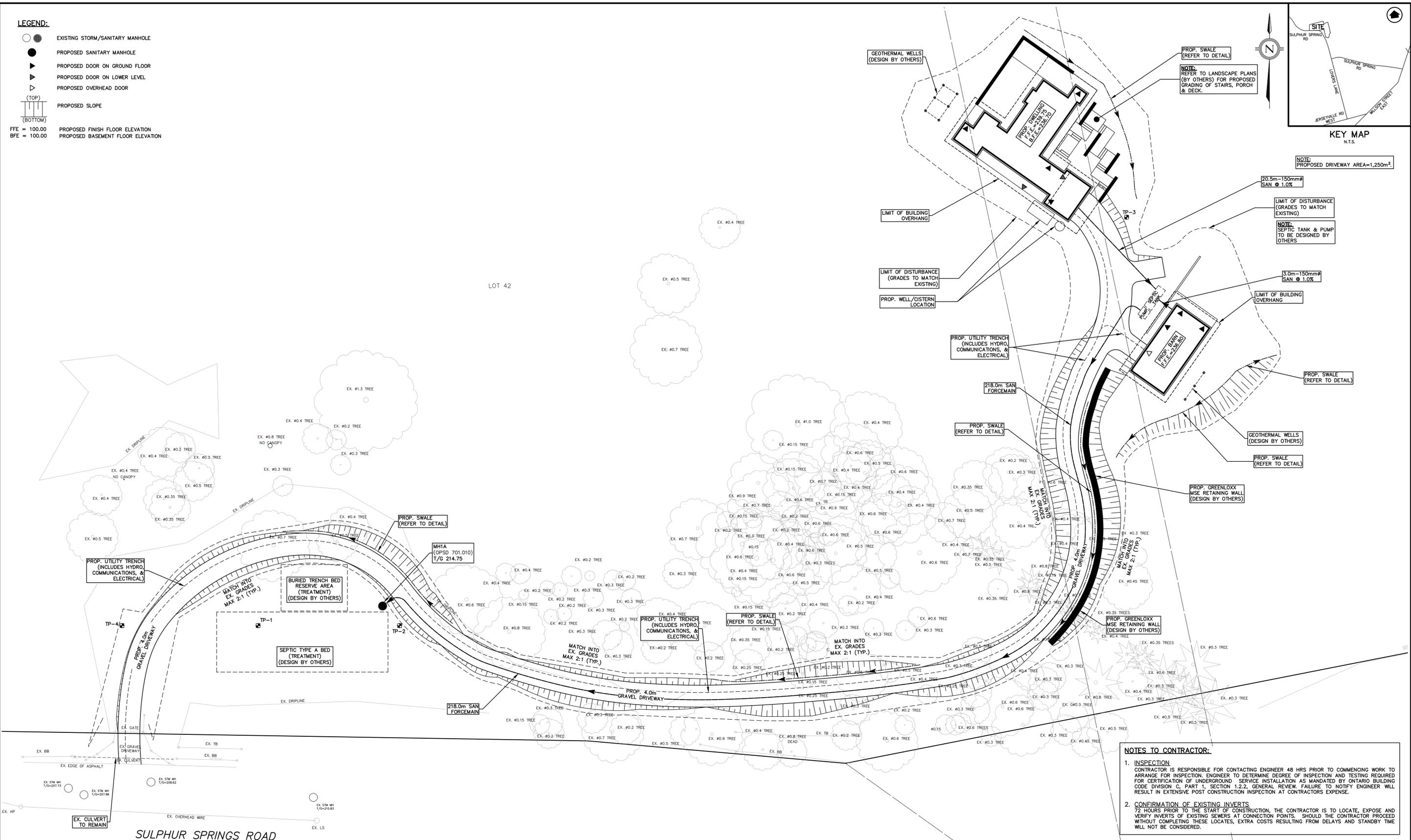
No.	DESCRIPTION	DATE
1	ISSUED TO THE N.E.C.	2025-10-31
2	RE-ISSUED FOR N.E.C. DEVELOPMENT PERMIT	2025-12-23



- LEGEND:**
- EXISTING STORM/SANITARY MANHOLE
 - PROPOSED SANITARY MANHOLE
 - ▼ PROPOSED DOOR ON GROUND FLOOR
 - ▽ PROPOSED DOOR ON LOWER LEVEL
 - ▷ PROPOSED OVERHEAD DOOR
 - (TOP)
(BOTTOM) PROPOSED SLOPE
 - FFE = 100.00 PROPOSED FINISH FLOOR ELEVATION
 - BFE = 100.00 PROPOSED BASEMENT FLOOR ELEVATION



NOTE: PROPOSED DRIVEWAY AREA=1,250m².



NOTES TO CONTRACTOR:

- INSPECTION:** CONTRACTOR IS RESPONSIBLE FOR CONTACTING ENGINEER 48 HRS PRIOR TO COMMENCING WORK TO ARRANGE FOR INSPECTION. ENGINEER TO DETERMINE DEGREE OF INSPECTION AND TESTING REQUIRED FOR CERTIFICATION OF UNDERGROUND SERVICE INSTALLATION AS MANDATED BY ONTARIO BUILDING CODE DIVISION C, PART 1, SECTION 1.2.2, GENERAL REVIEW. FAILURE TO NOTIFY ENGINEER WILL RESULT IN EXTENSIVE POST CONSTRUCTION INSPECTION AT CONTRACTORS EXPENSE.
- CONFIRMATION OF EXISTING INVERTS:** 72 HOURS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR IS TO LOCATE, EXPOSE AND VERIFY INVERTS OF EXISTING SEWERS AT CONNECTION POINTS. SHOULD THE CONTRACTOR PROCEED WITHOUT COMPLETING THESE LOCATES, EXTRA COSTS RESULTING FROM DELAYS AND STANDBY TIME WILL NOT BE CONSIDERED.

BENCH MARK NOTE:
 ONTARIO BENCHMARK No. 0011975U236
 ELEVATION = 203.532 METRES (CGVD 1928:1978 ADJUSTMENT)
 HAMILTON-WENTWORTH PRIVATE GARAGE, 217 SULPHUR SPRING ROAD, 850 METRES NORTH OF WILSON STREET, TABLET IN SOUTH CONCRETE FOUNDATION, 10.7 METRES EAST FROM CENTRE LINE OF ROAD, 1.04 METRES FROM SOUTHWEST FRONT CORNER, 0.55 METRES BELOW WOOD SIDING, 1 METRES BELOW ROAD LEVEL.

NO.	DATE	BY	REVISIONS
01	DEC 15/25	MC	REVISED PER NEC COMMENTS
DESIGN	MC	CHK'D	MC
DRAWN	MT	CHK'D	MC

DATE: Oct. 20, 25

APPROVALS

NOT FOR CONSTRUCTION

STAMP

S. LLEWELLYN & ASSOCIATES LIMITED
 CONSULTING ENGINEERS

Tel. (905) 631-6978
 Website: www.slo.on.ca
 email: info@slo.on.ca

3228 South Service Road, Suite #105 East Wing, Burlington, Ont., L7N 3H8

CLIENT

PROJECT NAME
PROPOSED RESIDENCE
411 SULPHUR SPRINGS ROAD
HAMILTON, ONTARIO

TITLE
SITE SERVICING PLAN

PROJECT No. 24026 DRAWING No. C102

SCALE 1:300

GENERAL NOTES

- THIS/THESE PLAN(S) IS/ARE NOT TO BE USED FOR CONSTRUCTION UNTIL SEALED BY THE ENGINEER AND INDICATED ISSUED FOR CONSTRUCTION ON THE DRAWING.
- THIS/THESE PLAN(S) IS/ARE NOT TO BE REPRODUCED IN WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF S. LLEWELLYN AND ASSOCIATES LIMITED.
- INFORMATION REGARDING ANY EXISTING SERVICES AND/OR UTILITIES SHOWN ON THE APPROVED SET OF CONSTRUCTION DRAWINGS ARE FURNISHED AS THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL INTERPRET THIS INFORMATION AS HE SEES FIT WITH THE UNDERSTANDING THAT THE OWNER AND HIS AGENTS DISCLAIM ALL RESPONSIBILITY FOR ITS ACCURACY AND FOR SUFFICIENCY. THE CONTRACTOR SHALL ASSUME LIABILITY FOR ANY DAMAGE TO EXISTING WORKS.
- EXISTING TOPOGRAPHIC AND LEGAL INFORMATION TAKEN FROM PLANS PREPARED BY MACKAY, MACKAY & PETERS LIMITED, DATED MARCH 20, 2025.
- SITE PLAN INFORMATION TAKEN FROM PLANS PREPARED BY MCCALLUMSATHER, DATED OCTOBER 10, 2025.
- THIS (THESE) PLAN(S) TO BE USED FOR SERVICING AND GRADING ONLY, FOR BUILDING LOCATION REFER TO THE SITE PLAN.
- MUNICIPAL APPROVAL OF THESE DRAWINGS IS FOR MATERIAL AND COMPLIANCE WITH CITY OF HAMILTON AND PROVINCIAL SPECIFICATIONS AND STANDARDS ONLY. APPROVAL AND INSPECTION OF THE WORKS BY THE CITY OF HAMILTON STAFF DOES NOT CERTIFY THE LINE AND GRADE OF THE WORKS NOR RELIEVE THE CONTRACTOR OF CERTIFICATION OF ALL WORKS BY THE OWNER'S ENGINEER.
- ALTERNATE MATERIALS MAY BE ACCEPTABLE PROVIDED WRITTEN APPROVAL HAS FIRST BEEN OBTAINED FROM THE CITY OF HAMILTON AND THE ENGINEER.
- THE APPROVAL OF THIS PLAN DOES NOT EXEMPT THE OWNER'S BONDED CONTRACTOR FROM THE REQUIREMENTS TO OBTAIN THE VARIOUS PERMITS/APPROVALS NORMALLY REQUIRED TO COMPLETE A CONSTRUCTION PROJECT, SUCH AS, BUT NOT LIMITED TO THE FOLLOWING:
 - ROAD CUT PERMITS
 - SEWER PERMITS
 - APPROACH APPROVAL PERMITS
 - RELOCATION OF SERVICES
 - COMMITTEE OF ADJUSTMENT ENCROACHMENT AGREEMENTS
- PRIOR TO CONSTRUCTION THE CONTRACTOR MUST:
 - CHECK AND VERIFY ALL DIMENSIONS AND EXISTING ELEVATIONS WHICH INCLUDE BUT ARE NOT LIMITED TO THE BENCHMARK ELEVATIONS, EXISTING SERVICE CONNECTIONS, EXISTING INVERTS AND REPORT FINDING IN WRITING TO THE ENGINEER.
 - OBTAIN ALL UTILITY LOCATES AND REQUIRED PERMITS AND LICENSES.
 - VERIFY ALL FINISHED FLOOR ELEVATIONS AND BASEMENT FLOOR ELEVATIONS WHICH MAY APPEAR ON THESE PLANS COMPLY WITH THE FINAL ARCHITECTURAL DRAWINGS.
 - CONFIRM ALL DRAWINGS USED FOR CONSTRUCTION ARE OF THE MOST RECENT REVISION.
 - NOTIFY THE ENGINEER OF THE PROPOSED CONSTRUCTION SCHEDULE FOR COORDINATION OF NECESSARY INSPECTIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE ENGINEER 48 HOURS PRIOR TO THE COMMENCING SITE WORKS TO ARRANGE FOR INSPECTION. THE ENGINEER SHALL DETERMINE THE EXTENT OF INSPECTION AND TESTING REQUIRED FOR CERTIFICATION OF THE UNDERGROUND SERVICE INSTALLATION AS MANDATED BY THE ONTARIO BUILDING CODE DIVISION C, PART 1, SECTION 1.2.2, GENERAL REVIEW. FAILURE TO MAKE SUITABLE ARRANGEMENTS FOR INSPECTION WILL LEAD TO POST CONSTRUCTION TESTING AND INSPECTION AS DETERMINED BY THE ENGINEER. THE COSTS OF WHICH INCLUDING ANY DELAYS IN CONSTRUCTION SHALL BE BORNE BY THE CONTRACTOR. FULL PAYMENT FOR UN-INSPECTED WORKS MAY BE WITHHELD UNTIL THE COMPLETION OF THE POST CONSTRUCTION INSPECTION AND TESTING TO THE SATISFACTION OF THE ENGINEER.
- INSPECTION BY THE OWNER'S ENGINEER IS FOR CERTIFICATION AND GENERAL CONFORMANCE PURPOSES AND DOES NOT CERTIFY LINE AND GRADE OR IMPLY AN ASSURANCE OF QUALITY CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THE INSTALLATION OF THE WORKS TO PROPER LINE, GRADE AND QUALITY TO CURRENT INDUSTRY STANDARDS.
- ANY UTILITY RELOCATIONS AND RESTORATIONS DUE TO THE DEVELOPMENT TO BE UNDERTAKEN AT THE EXPENSE OF THE OWNER/DEVELOPER AND SHALL BE COORDINATED BY THE CONTRACTOR.
- ALL RESTORATIONS AND RECONSTRUCTIONS SHALL BE TO COMPLETED TO MATCH EXISTING CONDITIONS OR BETTER AND ARE TO BE PERFORMED TO THE SATISFACTION OF THE ENGINEER AND THE CITY OF HAMILTON.
- SERVICING CONTRACTOR TO MAINTAIN A "CONFINED TRENCH CONDITION" IN ALL SEWER AND WATERMAIN INSTALLATION TRENCHES.
- THE SITE SERVICING CONTRACTOR SHALL TERMINATE ALL SERVICES 1.0m FROM THE BUILDING FACE.
- NO BLASTING WILL BE PERMITTED.

GRADING NOTES

- ALONG ADJOINING PROPERTIES GRADE TO MEET EXISTING OR PROPOSED ELEVATIONS WITH SODDED SLOPES (MIN. 3H TO 1V) AND/OR RETAINING WALLS AS SPECIFIED.
- ALL RETAINING WALLS, WALKWAYS, CURBS, ETC., SHALL BE PLACED A MIN. OF 0.45m OFF THE PROPERTY LINE. ALL WALLS 1.0m OR HIGHER SHALL BE DESIGNED BY A P.E.N.G.
- SHOULD A RETAINING WALL BE REQUIRED, THE TOP OF WALL ELEVATIONS SHALL BE SET 150mm ABOVE THE PROPOSED SIDE YARD SWALES.
- RETAINING WALLS 0.6m IN HEIGHT OR GREATER REQUIRE CONSTRUCTION OF A FENCE OR GUARD RAIL AT THE TOP OF THE REAR OF THE WALL. GUARDS FOR RETAINING WALLS SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF EXTERIOR GUARDS AS CONTAINED IN THE ONTARIO BUILDING CODE.
- TOP OF FOUNDATION WALLS FOR BUILDINGS SHALL BE 150mm (MIN) ABOVE FINISHED GRADE.
- DRIVEWAY SLOPES SHALL NOT BE LESS THAN 2% AND NOT MORE THAN 7.0% REVERSED SLOPED DRIVEWAYS IN NEW DEVELOPMENTS ARE NOT PERMITTED.
- IF GRADING IS REQUIRED ON LANDS ADJACENT TO THE DEVELOPMENT WHICH ARE NOT OWNED BY THE DEVELOPER, THEN THE DEVELOPER MUST OBTAIN WRITTEN PERMISSION FROM THE ADJACENT PROPERTY OWNER TO ALLOW THE DEVELOPER TO GRADE ON THE ADJACENT LANDS, OTHERWISE RETAINING WALLS MUST BE USED.
- THE WRITTEN PERMISSION REQUIRED FROM THE ADJACENT LANDOWNER SHALL BE OBTAINED PRIOR TO ENTERING THE LANDS. SHOULD PERMISSION NOT BE OBTAINED OR IS WITHDRAWN PRIOR TO COMMENCING THE WORK, THEN THE DEVELOPER SHALL LIMIT HIS ACTIVITIES TO THE LIMITS OF THE DEVELOPMENT SITE.
- DRIVEWAY AND DRIVEWAY APPROACHES SHALL BE LOCATED SUCH THAT HYDRO VAULTS AND OTHER STREET FURNITURE ARE A MIN. OF 1.2m FROM THE PROJECTIONS OF THE OUTSIDE GARAGE WALLS.
- ANY CHANGES IN GRADES AND CATCH BASINS REQUIRE THE APPROVAL OF THE CITY'S MANAGER OF DEVELOPMENT ENGINEERING.
- ALL DRIVEWAYS FROM PROPERTY LINES FOR THE FIRST 7.5m SHALL BE WITHIN 5% MAXIMUM GRADE, THEREAFTER, ALL DRIVEWAYS SHALL BE WITHIN 10% MAXIMUM GRADES.
- THE TOP OF ALL WINDOW WELLS ARE TO BE A MINIMUM OF 100mm ABOVE THE OUTSIDE GRADE.

BENCH MARK NOTE:

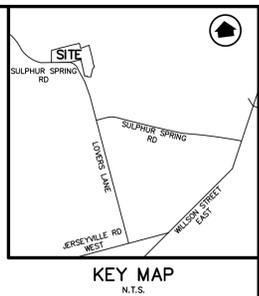
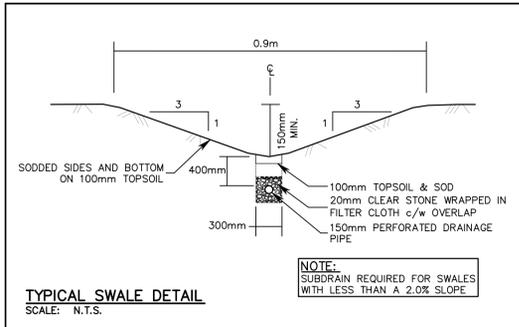
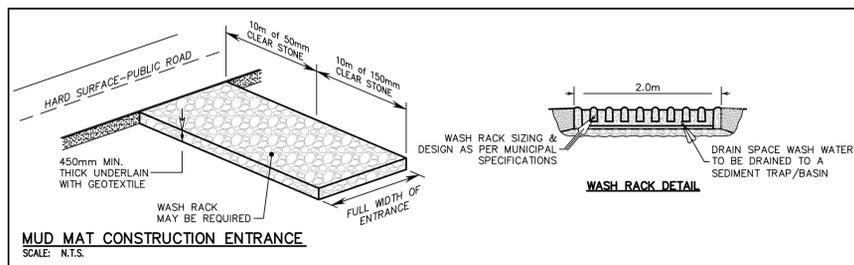
ONTARIO BENCHMARK No. 00119752236
 ELEVATION = 203.532 METRES (CGVD 1928:1978 ADJUSTMENT)
 HAMILTON-WENTWORTH PRIVATE GARAGE, 217 SULPHUR SPRING ROAD, 850 METRES NORTH OF WILSON STREET, TABLET IN SOUTH CONCRETE
 FOUNDATION: 10.7 METRES EAST FROM CENTRE LINE OF ROAD, 1.04 METRES FROM SOUTHWEST FRONT CORNER, 0.55 METRES BELOW WOOD SIDING, 1 METRES BELOW ROAD LEVEL.

COMPACTION REQUIREMENTS

- UNLESS OTHERWISE NOTED OR DIRECTED BY THE GEOTECHNICAL CONSULTANT, THE FOLLOWING SHALL APPLY:
- ALL BEDDING AND BACKFILL MATERIAL, ROAD SUB-GRADES AND GENERALLY ALL MATERIAL USED FOR LOT GRADING AND FILL SECTIONS, ETC., SHALL BE COMPACTED TO MIN. 98% SPD. ALL MATERIAL SHALL BE PLACED IN LAYERS NOT EXCEEDING 300mm LIFTS.
 - ALL GRANULAR ROAD BASE MATERIALS SHALL BE COMPACTED TO 98% SPD.
 - FOR ALL SEWERS AND WATERMANS IN FILL SECTIONS, THE COMPACTION SHALL BE CERTIFIED BY A GEOTECHNICAL ENGINEER PRIOR TO LAYING OF PIPE.

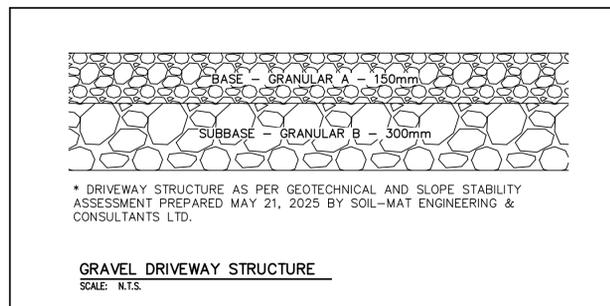
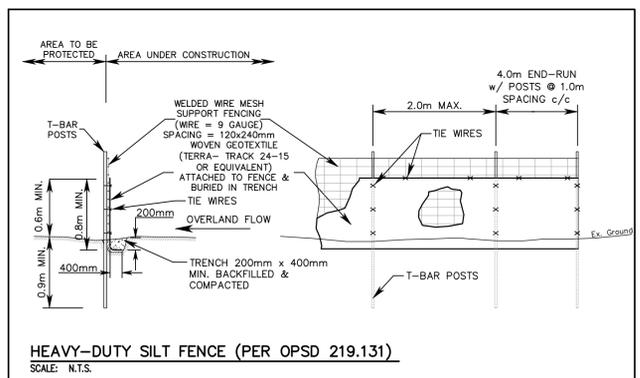
SILTATION AND EROSION CONTROL

- SILTATION CONTROL BARRIERS SHALL BE PLACED AS DETAILED.
- ALL SILTATION CONTROL MEASURES SHALL BE CLEANED AND MAINTAINED AFTER EACH RAINFALL AS DIRECTED AND TO THE SATISFACTION OF THE CITY OF HAMILTON AND/OR THE HAMILTON CONSERVATION AUTHORITY.
- ADDITIONAL SILT CONTROL LOCATIONS MAY BE REQUIRED AS DETERMINED BY THE ENGINEER, THE CITY OF HAMILTON AND/OR THE HAMILTON CONSERVATION AUTHORITY.
- ALL EROSION AND SEDIMENT CONTROL DEVICES MUST BE INSTALLED PRIOR TO DEVELOPMENT AND MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS, UNTIL ALL DISTURBED AREAS HAVE BEEN RE-ESTABLISHED.
- ALL EROSION AND SEDIMENT CONTROL DEVICES SHOULD BE INSPECTED MINIMUM WEEKLY, AFTER EVERY RAINFALL AND MAINTAINED AND CLEANED AS REQUIRED.
- THE OWNER IS RESPONSIBLE FOR THE REMOVAL OF ALL MUD AND DEBRIS THAT ARE TRACKED ONTO THE ROADWAYS FROM VEHICLES ENTERING AND LEAVING THE CONSTRUCTION SITE. THE OWNER SHALL, UPON VERBAL AND/OR REQUEST BY THE CITY, IMMEDIATELY PROCEED WITH THE CLEANUP OPERATION AT THEIR EXPENSE. SHOULD THE OWNER FAIL TO MAINTAIN THE ROAD AS DIRECTED, THE CITY WILL HAVE THE CLEANING CARRIED OUT, AND DRAW ON THE SECURITY FOR COSTS AND/OR LAY CHARGES.



BACKYARD GRADING NOTES

- DEFINITION: "REQUIRED BACK YARD" SHALL MEAN THE LESSER OF THE DISTANCE REGULATED BY THE ZONING BY-LAW OR 6M
- THE MAXIMUM SLOPE IN THE BACK YARD ADJACENT TO THE BUILDING FOR A DISTANCE EQUAL TO THE REQUIRED BACK YARD SHALL BE 5%, EXCEPT AS SET OUT IN ITEMS BELOW
- THE 5% RESTRICTION SHALL NOT APPLY TO THE SIDES OF A SWALE ALONG THE SIDES OR BACK OF THE LOT, PROVIDING THE TOTAL WIDTH OF THE SWALE SHALL NOT EXCEED ONE (1) METRE ON EACH LOT
- WHERE THE 5% RESTRICTION ON THE BACKYARD GRADES RESULTS IN ELEVATION DIFFERENCES BETWEEN DIFFERENT PROPERTIES, RETAINING WALLS SHALL BE CONSTRUCTED ALONG THE SIDES AND THE BACK OF THE LOT. SLOPES WITH A MAXIMUM OF THREE HORIZONTAL TO ONE VERTICAL MAY REPLACE THE WALLS WHERE THE DIFFERENCE IN ELEVATION IS LESS THAN 0.3M
- GENERALLY SLOPES SHALL BE PLACED ON THE LOWER LOT, WHEREAS RETAINING WALLS SHALL BE PLACED ON THE HIGHER LANDS
- THE 5% RESTRICTION DOES NOT PRECLUDE RETAINING WALLS IN THE REQUIRED BACKYARDS PROVIDING THE TERRACES ARE MAINTAINED TO THE 5% GRADE AS SET OUT IN ITEM B) ABOVE. THE INTENTION OF THIS PROVISION IS TO PROVIDE FLEXIBILITY OF HOUSE CONSTRUCTION
- THERE IS NO CONTROL ON THE STEEPNESS OF THE SLOPES IN SIDE YARDS, FRONT YARDS AND BACK YARDS, OUTSIDE THE AREA DEFINED IN A) ABOVE, PROVIDING THE SLOPES ARE STABLE FOR THE SOILS OF THE AREA (MINIMUM 3H:1V)



NOTES TO CONTRACTOR:

- INSPECTION**
 CONTRACTOR IS RESPONSIBLE FOR CONTACTING ENGINEER 48 HRS PRIOR TO COMMENCING WORK TO ARRANGE FOR INSPECTION. ENGINEER TO DETERMINE DEGREE OF INSPECTION AND TESTING REQUIRED FOR CERTIFICATION OF UNDERGROUND SERVICE INSTALLATION AS MANDATED BY ONTARIO BUILDING CODE DIVISION C, PART 1, SECTION 1.2.2, GENERAL REVIEW. FAILURE TO NOTIFY ENGINEER WILL RESULT IN EXTENSIVE POST CONSTRUCTION INSPECTION AT CONTRACTORS EXPENSE.
- CONFIRMATION OF EXISTING INVERTS**
 72 HOURS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR IS TO LOCATE, EXPOSE AND VERIFY INVERTS OF EXISTING SEWERS AT CONNECTION POINTS. SHOULD THE CONTRACTOR PROCEED WITHOUT COMPLETING THESE LOCATES, EXTRA COSTS RESULTING FROM DELAYS AND STANDBY TIME WILL NOT BE CONSIDERED.

NO.	DATE	BY	REVISIONS
01	DEC 15/25	MC	REVISED PER NEC COMMENTS
DESIGN	MC	CHK'D	MC
DRAWN	MT	CHK'D	MC

DATE: Oct. 20, 25

APPROVALS

NOT FOR CONSTRUCTION

S. LLEWELLYN & ASSOCIATES LIMITED
CONSULTING ENGINEERS

3228 South Service Road, Suite #105 East Wing, Burlington, Ont., L7N 3H8

Tel. (905) 631-6978
 Website: www.sla.on.ca
 email: info@sla.on.ca

CLIENT

PROJECT NAME
PROPOSED RESIDENCE
411 SULPHUR SPRINGS ROAD
HAMILTON, ONTARIO

TITLE
GENERAL NOTES AND DETAILS PLAN

PROJECT No. 24026 DRAWING No. C103

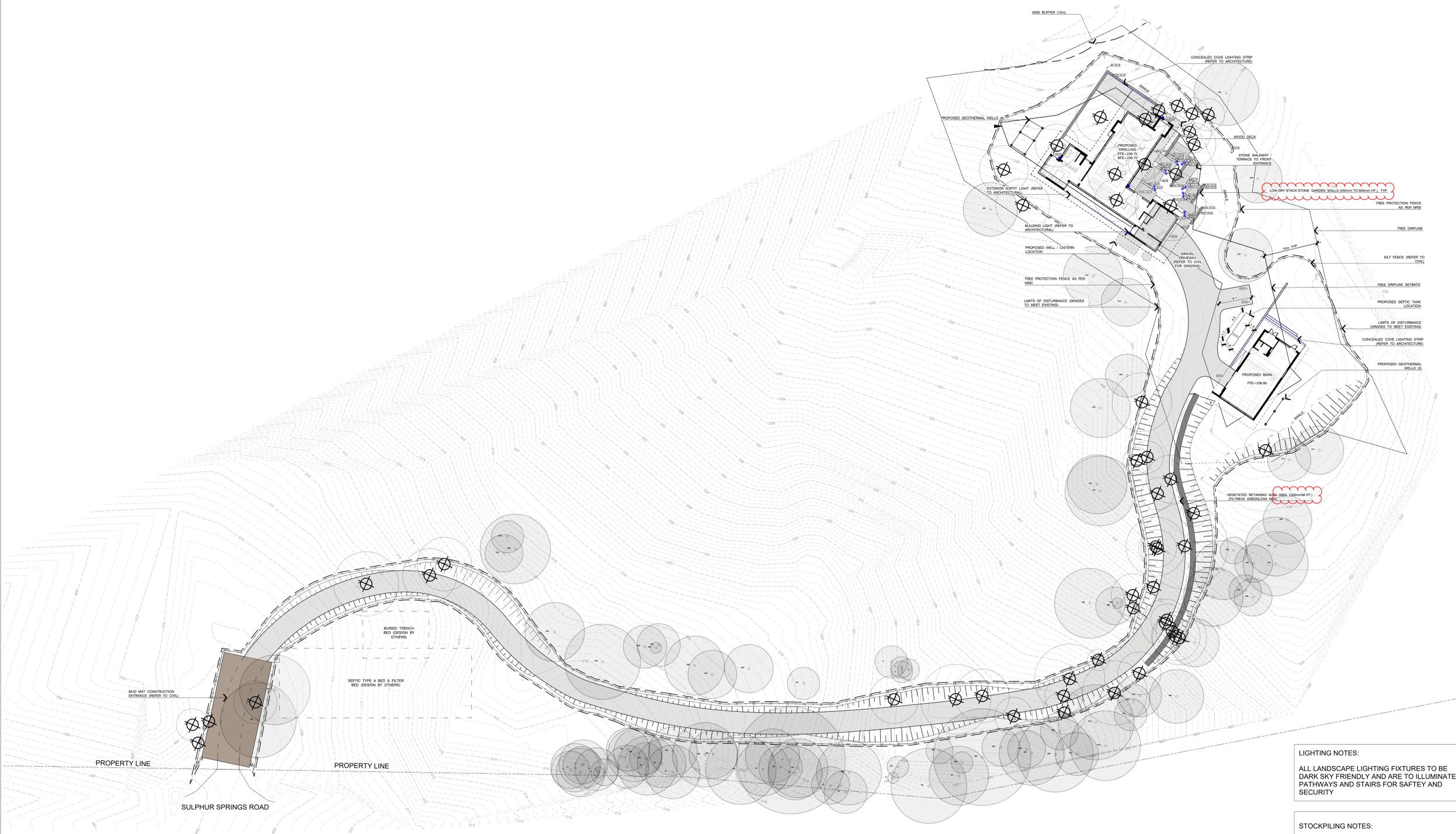
SCALE

CONSULTANTS
ARCHITECT:
mCullum Sather
286 Stanford Ave. N, 2nd Floor
Hamilton, Ontario L8L 6A1
Tel: 905.526.6700
CIVIL ENGINEER:
S. LEWELLYN & ASSOCIATES
LIMITED CONSULTING ENGINEERS
3228 South Service Road, Suite #105
East Wing
Burlington, Ontario L7N 3H8
Tel: (509) 631-6978

No.	Date	Description	By
A	10/31/2025	ISSUED FOR NEC DEVELOPMENT PERMIT	JF
B	12/23/2025	RE-ISSUED FOR NEC DEVELOPMENT PERMIT	BC

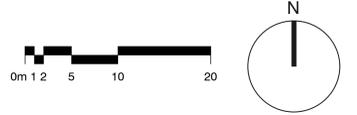
LEGEND

- EXISTING TREE TO REMAIN
- EXISTING TREE TO REMOVE
- TREE PROTECTION FENCING (REFER TO MSR PLAN)
- SILT FENCE (REFER TO CIVIL)
- TREE DRIPLINE
- SILT FENCE (REFER TO CIVIL)
- TREE DRIPLINE SETBACK
- LIMITS OF DISTURBANCE
- SWALE
- EXISTING CONTOURS
- TOW
- TOP OF WALL
- BOW
- BOTTOM OF WALL
- LOW VOLTAGE PATH LIGHT (REFER TO ARCH)
- BUILDING LIGHT (REFER TO ARCH)
- CONCEALED COVE LIGHTING STRIP (REFER TO ARCH)



LIGHTING NOTES:
ALL LANDSCAPE LIGHTING FIXTURES TO BE DARK SKY FRIENDLY AND ARE TO ILLUMINATE PATHWAYS AND STAIRS FOR SAFETY AND SECURITY

STOCKPILING NOTES:
NO STOCKPILING OF MATERIAL IS ANTICIPATED. IT IS ASSUMED ALL EXCAVATED MATERIAL WILL BE REMOVED FROM THE PROJECT SITE



STAMP

All information herein to be checked and verified at the site and any discrepancies must be reported to and clarified by the landscape architect before commencing work. All drawings, specifications, details, digital information, etc., prepared by the landscape architect are instruments of service and as such are their property and must be returned upon request.

PROJECT
SULPHUR SPRINGS
411 SULPHUR SPRINGS RD.
ANCASTER, ON

DRAWING
LANDSCAPE MASTERPLAN

DATE **OCTOBER 31, 2025**
SCALE* **1:300**
NUMBER

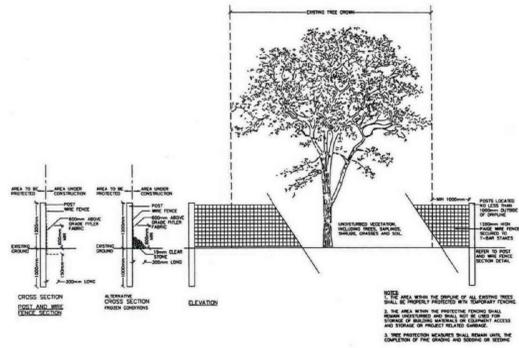
LMP-01

*NOTED SCALE IS APPLICABLE ONLY WHEN PRINTED ON 30"x42" SIZE SHEET

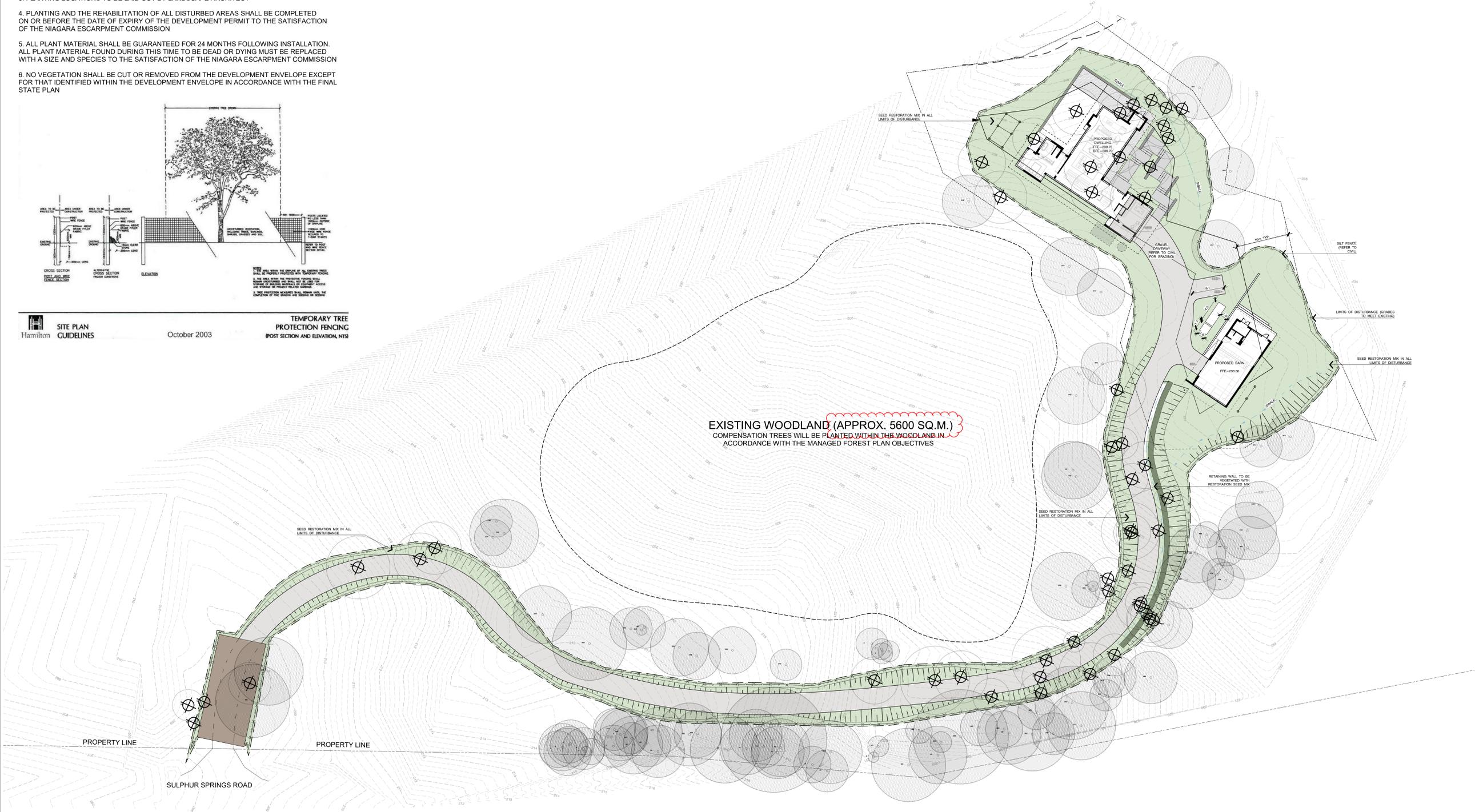
PLANT LIST						
Key	Botanical Name	Common Name	Qty	Size	Condition	Comments
Trees - Compensation						
AR	<i>Acer rubrum</i>	Red Maple	18	50mm	WB	Natural form only
Cc	<i>Cercis canadensis</i>	Eastern Redbud	6	50mm	WB	Natural form only
QR	<i>Quercus rubra</i>	Red Oak	24	50mm	WB	Natural form only
Seed Mix - Restoration Within Limits of Disturbance						
#8121 Conservation Halton Upland Dry Meadow Mix				500g/180 sq M (1 lb/2000 sq. ft)		
*Cover Crop of Annual Rye Grass				500g/220 sq M (1 lb/2200 sq. ft)		

NOTES:

- REFER TO NSRI TREE INVENTORY AND PRESERVATION PLAN FOR LIST OF ALL TREES TO BE REMOVED AND RETAINED
- ALL PROPOSED TREES TO BE PLANTED IN OPENINGS OF THE WOODLAND SUITABLE FOR PLANTING
- PLANTING LOCATIONS TO BE LAID OUT BY LANDSCAPE ARCHITECT
- PLANTING AND THE REHABILITATION OF ALL DISTURBED AREAS SHALL BE COMPLETED ON OR BEFORE THE DATE OF EXPIRY OF THE DEVELOPMENT PERMIT TO THE SATISFACTION OF THE NIAGARA ESCARPMENT COMMISSION
- ALL PLANT MATERIAL SHALL BE GUARANTEED FOR 24 MONTHS FOLLOWING INSTALLATION. ALL PLANT MATERIAL FOUND DURING THIS TIME TO BE DEAD OR DYING MUST BE REPLACED WITH A SIZE AND SPECIES TO THE SATISFACTION OF THE NIAGARA ESCARPMENT COMMISSION
- NO VEGETATION SHALL BE CUT OR REMOVED FROM THE DEVELOPMENT ENVELOPE EXCEPT FOR THAT IDENTIFIED WITHIN THE DEVELOPMENT ENVELOPE IN ACCORDANCE WITH THE FINAL STATE PLAN



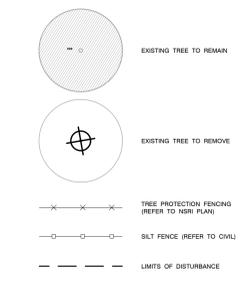
Hamilton **SITE PLAN GUIDELINES** October 2003 **TEMPORARY TREE PROTECTION FENCING (POST SECTION AND ELEVATION, NTS)**



CONSULTANTS
ARCHITECT:
mCallum Sather
286 Stanford Ave. N, 2nd Floor
Hamilton, Ontario L8L 6A1
Tel: 905.526.6700
CIVIL ENGINEER:
S. LLEWELLYN & ASSOCIATES
LIMITED CONSULTING ENGINEERS
3228 South Service Road, Suite #105
East Wing
Burlington, Ontario L7N 3H8
Tel: (509) 631-9978

ISSUED	No.	Date	Description	By
A	10/31/2025	ISSUED FOR NEC DEVELOPMENT PERMIT	JF	
B	12/23/2025	RE-ISSUED FOR NEC DEVELOPMENT PERMIT	BC	

LEGEND



STAMP

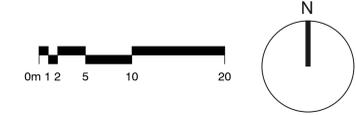
All information hereon to be checked and verified at the site and any discrepancies must be reported to and clarified by the landscape architect before commencing work. All drawings, specifications, details, digital information, etc., prepared by the landscape architect are instruments of service and as such are their property and must be returned upon request.

PROJECT
SULPHUR SPRINGS
411 SULPHUR SPRINGS RD.
ANCASTER, ON

DRAWING
LANDSCAPE PLANTING PLAN

DATE **OCTOBER 31, 2025**
SCALE* **1:300**
NUMBER

LP-01



NEC DEVELOPMENT PERMIT APPLICATION: W/R/2022-2023/620

*NOTED SCALE IS APPLICABLE ONLY WHEN PRINTED ON 30"x42" SIZE SHEET

411 Sulphur Springs Road

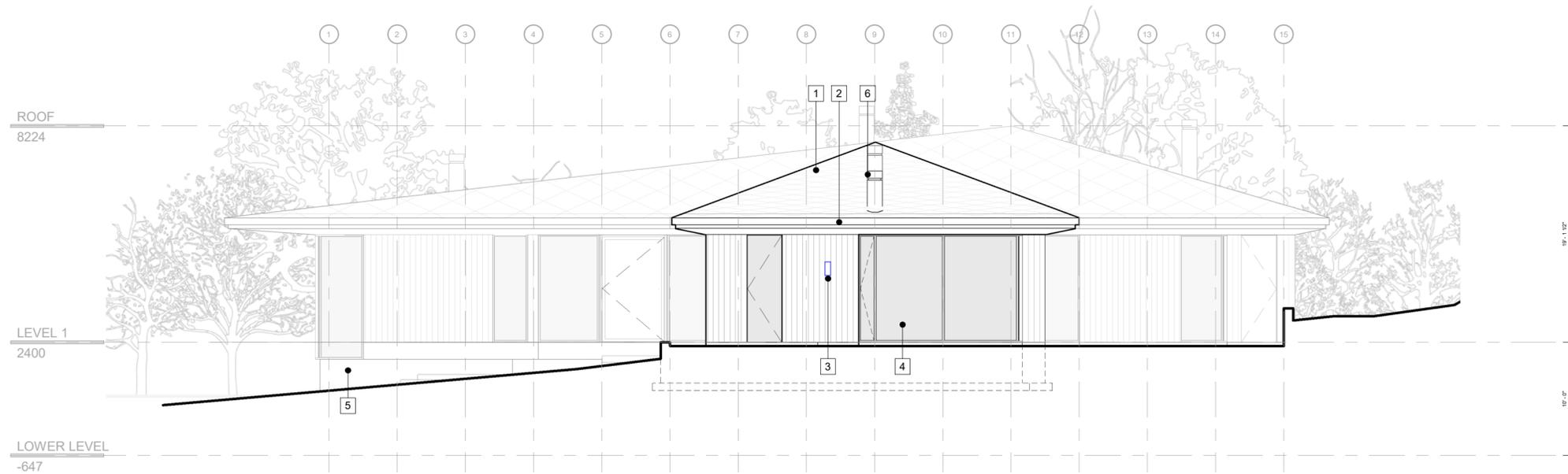
Tree Inventory and Preservation Plan

Tree Number	Common Name	Scientific Name	Native / Non-native	DBH (cm)	Stem Count	Crown Radius (m)	Potential for Structural Failure Rating	Overall Condition	Location	Proposed Action	Comments
1	Black Cherry	<i>Prunus serotina</i>	Native	39.0	1	5.0	Improbable	Fair	Hedge-row	Retain - Impact	Dead lower crown, 20% deadwood in upper crown, spongy moth egg sacs.
2	Sugar Maple	<i>Acer saccharum</i>	Native	76.7x33.6	2	10.0	Improbable	Good	Hedge-row	Retain - Impact	2 upright codominant trunks with 3 lateral branches below DBH, large crown, slightly suppressed on west, 10% deadwood.
3	Trembling Aspen	<i>Populus tremuloides</i>	Native	17.5	1	2.0	Improbable	Fair	Woodland	Retain	Suppressed crown, insect herbivory, moderately compartmentalized trunk.
4	Trembling Aspen	<i>Populus tremuloides</i>	Native	15.8	1	2.0	Improbable	Poor	Woodland	Retain	Suppressed crown, insect herbivory, mildly compartmentalized trunk wound.
5	Trembling Aspen	<i>Populus tremuloides</i>	Native	18.0	1	2.0	Improbable	Fair	Woodland	Retain	Slightly suppressed crown, insect herbivory, mostly compartmentalized trunk wound.
6	Trembling Aspen	<i>Populus tremuloides</i>	Native	22.0	1	3.0	Improbable	Poor	Woodland	Retain	Advanced crown dieback, insect herbivory.
201	Black Walnut	<i>Juglans nigra</i>	Native	37.1	1	7.0	Improbable	Fair	Outside woodland	Retain - Impact	Crown suppressed towards adjacent tree, asymmetrical crown away from road.
202	Black Walnut	<i>Juglans nigra</i>	Native	36.0	1	4.0	Improbable	Good	Outside woodland	Remove	Evidence of previous pruning cuts, minor twig dieback.
203	Black Walnut	<i>Juglans nigra</i>	Native	36.8	1	6.5	Improbable	Good	Outside woodland	Retain - Impact	Crown slightly suppressed towards adjacent tree, low branch towards road.
204	Black Walnut	<i>Juglans nigra</i>	Native	61.5	1	6.0	Improbable	Fair	Outside woodland	Remove	Evidence of previous pruning cuts, minor branch and twig dieback, egg sacs.
205	Black Walnut	<i>Juglans nigra</i>	Native	54.5	1	5.5	Improbable	Good	Outside woodland	Retain - Impact	Minor deadwood, abundant old gummy moth, good form.
244	Black Walnut	<i>Juglans nigra</i>	Native	29.0	1	4.0	Improbable	Poor	Outside woodland	Remove	Extensive EAB, trunk and twig dieback.
246	White Ash	<i>Fraxinus americana</i>	Native	26.1	1	5.0	Improbable	Poor	Woodland	Retain	EAB, loose, sloughing bark, large crown.
247	White Ash	<i>Fraxinus americana</i>	Native	27.2	1	5.0	Possible	Poor	Outside woodland	Remove	EAB, epicormic shoots, loose bark, crown dieback.
248	Black Walnut	<i>Juglans nigra</i>	Native	31.2	1	4.0	Possible	Fair	Outside woodland	Remove	Branch and twig dieback, egg sacs, previously felled branches.
249	Black Walnut	<i>Juglans nigra</i>	Native	35.3	1	4.0	Improbable	Fair	Outside woodland	Remove	Wide-spaced crown, branch and twig dieback, egg sacs, previously felled branches.
250	Black Walnut	<i>Juglans nigra</i>	Native	45.7	1	5.0	Improbable	Fair	Outside woodland	Remove	Wide-spaced crown, branch and twig dieback, egg sacs, previously felled branches.
251	Black Walnut	<i>Juglans nigra</i>	Native	34.5	1	4.5	Improbable	Fair	Outside woodland	Remove	Branch and twig dieback, egg sacs, previously felled branches.
252	Black Walnut	<i>Juglans nigra</i>	Native	24.3	1	4.0	Improbable	Fair	Outside woodland	Remove	Wide-spaced crown, branch and twig dieback, egg sacs.
253	Black Cherry	<i>Prunus serotina</i>	Native	18.1	1	3.0	Improbable	Poor	Outside woodland	Remove	View barrier, crown dieback.
254	Black Walnut	<i>Juglans nigra</i>	Native	45.6	1	6.5	Improbable	Good	Outside woodland	Remove	Abundant old spongy moth, full crown.
255	Black Walnut	<i>Juglans nigra</i>	Native	27.3	1	4.0	Improbable	Fair	Outside woodland	Remove	Wide-spaced crown, branch and twig dieback, egg sacs, previously felled branches.
256	Black Walnut	<i>Juglans nigra</i>	Native	25.9	1	4.5	Improbable	Poor	Woodland	Remove	Good lower branches, decay, branch and twig dieback, egg sacs.
257	Black Walnut	<i>Juglans nigra</i>	Native	36.3	1	5.0	Improbable	Fair	Woodland	Retain - Impact	Wide-spaced crown, firewood stacked at base, branch and twig dieback, egg sacs, previously felled branches.
261	Black Walnut	<i>Juglans nigra</i>	Native	38.4	1	5.0	Improbable	Fair	Woodland	Retain	Healthy spreading crown, previously felled branches.
262	Black Walnut	<i>Juglans nigra</i>	Native	19.2	1	3.0	Improbable	Fair	Outside woodland	Remove	High crown, suppressed by adjacent trees.
265	Black Walnut	<i>Juglans nigra</i>	Native	30.5	1	5.0	Improbable	Poor	Outside woodland	Remove	View barrier, crown dieback, branch and twig dieback, egg sacs.
266	Black Walnut	<i>Juglans nigra</i>	Native	32.5	1	5.0	Improbable	Fair	Outside woodland	Remove	Asymmetrical crown due to adjacent tree, branch and twig dieback, egg sacs.
267	Black Walnut	<i>Juglans nigra</i>	Native	18.4	1	3.0	Improbable	Fair	Outside woodland	Remove	Asymmetrical crown due to adjacent tree, branch and twig dieback, egg sacs.
268	Black Walnut	<i>Juglans nigra</i>	Native	28.8	1	4.0	Improbable	Fair	Outside woodland	Remove	Asymmetrical crown due to adjacent tree, branch and twig dieback, egg sacs.
269	Black Walnut	<i>Juglans nigra</i>	Native	23.5	1	4.0	Improbable	Fair	Outside woodland	Remove	Asymmetrical crown due to adjacent tree, branch and twig dieback, egg sacs.
270	Black Walnut	<i>Juglans nigra</i>	Native	19.6	1	3.0	Possible	Poor	Outside woodland	Remove	Asymmetrical crown due to adjacent tree, view present in crown, branch and twig dieback, egg sacs.
301	Sugar Maple	<i>Acer saccharum</i>	Native	31	4	2.0	Possible	Very Poor	Hedge-row	Retain	60% dieback, sloughing bark with fungal growth, crowded codominant trunk.
306	Black Walnut	<i>Juglans nigra</i>	Native	43	1	6.5	Improbable	Good	Woodland	Retain	Codominant stems, included bark, large balanced crown.
312	Black Walnut	<i>Juglans nigra</i>	Native	19	1	4.0	Improbable	Good	Woodland	Retain	Improbable crown, moth larvae, good form.
313	Black Walnut	<i>Juglans nigra</i>	Native	25.5	1	4.0	Improbable	Good	Woodland	Retain - Impact	Sealed stem wound.
314	Black Walnut	<i>Juglans nigra</i>	Native	29.0	1	4.5	Improbable	Good	Woodland	Retain - Impact	Crown slightly suppressed.
316	Black Walnut	<i>Juglans nigra</i>	Native	39	1	5.5	Improbable	Good	Woodland	Retain - Impact	Sealed stem wound, EAB, crown dieback.
319	Black Walnut	<i>Juglans nigra</i>	Native	32	1	4.5	Improbable	Good	Woodland	Retain - Impact	View through crown, minor lower branch dieback.
321	White Ash	<i>Fraxinus americana</i>	Native	27	1	4.0	Possible	Fair	Woodland	Retain - Impact	EAB bark cracks, insect crown.
328	White Ash	<i>Fraxinus americana</i>	Native	52.5	1	1.0	Possible	Dead	Woodland	Remove	Lopped, 5m height.
330	Black Walnut	<i>Juglans nigra</i>	Native	21.3	1	3.0	Improbable	Good	Woodland	Remove	Sealed stem wound, crown oriented east.
331	Black Walnut	<i>Juglans nigra</i>	Native	21.6	1	3.0	Improbable	Good	Woodland	Remove	Lopped, basal decay, EAB.
332	Black Walnut	<i>Juglans nigra</i>	Native	36.4	1	5.5	Improbable	Fair	Outside woodland	Remove	Healthy spreading crown.
333	Black Walnut	<i>Juglans nigra</i>	Native	30.9	1	5.0	Improbable	Good	Woodland	Remove	Minor lower branch dieback.
334	Scots Pine	<i>Pinus sylvestris</i>	Non-native	21	1	3.5	Improbable	Good	Woodland	Retain	Suppressed crown, self pruning.
335	Eastern White Pine	<i>Pinus strobus</i>	Native	63	1	5.5	Improbable	Good	Woodland	Retain	Denise crown, crowded branching, self pruning.
336	Eastern White Pine	<i>Pinus strobus</i>	Native	17.9	1	3.0	Improbable	Good	Woodland	Retain	Denise crown, healthy crown.
340	Black Walnut	<i>Juglans nigra</i>	Native	74	1	7.0	Possible	Fair	Woodland	Retain - Impact	Codominant spreading leaders, included bark, fused union, lower branch dieback.
341	White Ash	<i>Fraxinus americana</i>	Native	15.2	1	4.0	Possible	Fair	Hedge-row	Retain	Epicormic, leans away from road.
342	White Ash	<i>Fraxinus americana</i>	Native	27.3	1	4.5	Possible	Fair	Hedge-row	Retain	Crown intact, slight lean away from road, asymmetrical crown.
343	White Ash	<i>Fraxinus americana</i>	Native	18.3	1	3.0	Possible	Fair	Hedge-row	Retain	Crack fissures on bark, EAB, crown intact.
344	Black Walnut	<i>Juglans nigra</i>	Native	27.5	1	4.5	Improbable	Fair	Hedge-row	Retain - Impact	Suppressed asymmetrical crown, sealed bark fissure.
345	Sugar Maple	<i>Acer saccharum</i>	Native	62.3	1	3.0	Possible	Good	Hedge-row	Retain - Impact	Devine bark, many crowded leaders, included bark, healthy crown.
346	Sugar Maple	<i>Acer saccharum</i>	Native	23.2	1	4.5	Improbable	Good	Hedge-row	Retain - Impact	Crown oriented away from road, minor lower branch dieback.
347	Black Walnut	<i>Juglans nigra</i>	Native	21.2	1	3.0	Improbable	Good	Woodland	Retain	Minor epicormic.
348	Black Walnut	<i>Juglans nigra</i>	Native	24.8	1	4.5	Improbable	Good	Woodland	Retain	Asymmetrical crown oriented towards road.
349	Black Walnut	<i>Juglans nigra</i>	Native	33.6	1	4.5	Improbable	Good	Woodland	Retain	Asymmetrical crown oriented towards road.
350	Black Walnut	<i>Juglans nigra</i>	Native	27.6	1	4.5	Improbable	Good	Woodland	Retain	Asymmetrical crown oriented towards road.
351	Black Walnut	<i>Juglans nigra</i>	Native	23.9	1	4.0	Improbable	Good	Woodland	Retain	Asymmetrical crown oriented towards road.
352	Black Walnut	<i>Juglans nigra</i>	Native	10.5	1	1.0	Improbable	Fair	Woodland	Retain	Sparsely spindly crown.
353	Black Walnut	<i>Juglans nigra</i>	Native	23.2	1	4.0	Improbable	Fair	Woodland	Retain	Sealed stem wound.
355	Black Walnut	<i>Juglans nigra</i>	Native	38	1	6.0	Possible	Good	Hedge-row	Retain	Overdeveloped lower branch, healthy crown.
356	Black Walnut	<i>Juglans nigra</i>	Native	25.6	1	4.5	Improbable	Good	Woodland	Remove	Faded small neighboring tree leaning on branches.
357	Black Walnut	<i>Juglans nigra</i>	Native	49.4	1	6.5	Improbable	Good	Woodland	Remove	Healthy spreading crown, few historical branch failures.
358	Black Walnut	<i>Juglans nigra</i>	Native	34.1	1	5.0	Improbable	Good	Woodland	Remove	Crown somewhat suppressed.
359	Black Walnut	<i>Juglans nigra</i>	Native	33.8	1	3.5	Improbable	Good	Woodland	Remove	Asymmetrical crown oriented away from road.
360	American Elm	<i>Ulmus americana</i>	Native	13.8	1	3.5	Improbable	Fair	Woodland	Retain	Some crown dieback.
361	Black Walnut	<i>Juglans nigra</i>	Native	40.4	1	5.0	Improbable	Fair	Woodland	Retain	Asymmetrical crown towards south.
362	Black Walnut	<i>Juglans nigra</i>	Native	41.7	1	7.0	Improbable	Good	Woodland	Retain	Asymmetrical crown oriented north.
363	Black Walnut	<i>Juglans nigra</i>	Native	29.1	1	3.5	Improbable	Fair	Woodland	Retain	Photographic branching, suppressed crown.
364	Black Walnut	<i>Juglans nigra</i>	Native	66.4	1	9.0	Possible	Fair	Woodland	Retain - Impact	Overdeveloped structural by branches, lower branch dieback.
365	Black Walnut	<i>Juglans nigra</i>	Native	32.6	1	5.0	Improbable	Fair	Woodland	Retain	EAB bark fissures, crown intact.
366	White Ash	<i>Fraxinus americana</i>	Native	13.8	1	2.5	Improbable	Good	Woodland	Retain	EAB bark fissures, epicormic, crown intact.
367	White Ash	<i>Fraxinus americana</i>	Native	23.3	2	2.0	Possible	Dead	Woodland	Remove	EAB.
368	Black Walnut	<i>Juglans nigra</i>	Native	25	1	3.5	Possible	Good	Woodland	Retain	Asymmetrical suppressed crown, dead lower branches.
369	Black Walnut	<i>Juglans nigra</i>	Native	22.1	1	4.0	Improbable	Good	Woodland	Remove	Suppressed phototropic crown oriented south.
370	Black Walnut	<i>Juglans nigra</i>	Native	28.8	1	3.5	Improbable	Good	Woodland	Remove	Suppressed crown.
371	Black Walnut	<i>Juglans nigra</i>	Native	45.1	1	6.5	Possible	Fair	Woodland	Remove	Historical branch failure from extensive vine growth.
372	Black Walnut	<i>Juglans nigra</i>	Native	56	1	7.0	Possible	Fair	Woodland	Retain - Impact	Few dead branches, spreading crown.
373	Black Walnut	<i>Juglans nigra</i>	Native	56.2	1	6.5	Possible	Fair	Woodland	Retain - Impact	Epicormic, minor branch dieback.
374	Black Walnut	<i>Juglans nigra</i>	Native	27	1	4.0	Improbable	Good	Woodland	Retain	Suppressed crown, minor vine growth.
375	Black Walnut	<i>Juglans nigra</i>	Native	27.1	1	3.0	Improbable	Good	Woodland	Retain	Narrow suppressed crown.
377	Black Walnut	<i>Juglans nigra</i>	Native	34	1	3.0	Improbable	Good	Woodland	Retain	Narrow suppressed crown.
378	Black Walnut	<i>Juglans nigra</i>	Native	31	1	4.0	Improbable	Fair	Woodland	Remove	Lopped, remaining branch overdeveloped.
380	Black Walnut	<i>Juglans nigra</i>	Native	39.4	1	5.0	Improbable	Good	Woodland	Remove	Healthy crown.
381	Northern Red Oak	<i>Quercus rubra</i>	Native	10.7	1	2.0	Possible	Fair	Woodland	Remove	Extensive vine growth, failed leader.
382	Black Cherry	<i>Prunus serotina</i>	Native	42.4	2	4.0	Possible	Fair	Woodland	Remove	Codominant stems, one leader dead, third stem declining, vine growth.
383	Eastern White Pine	<i>Pinus strobus</i>	Native	56.3	1	5.0	Possible	Good	Woodland	Retain	Self-pruning, vine growth in lower canopy.
389	Norway Spruce	<i>Picea abies</i>	Non-native	39.4	4	4.0	Improbable	Good	Woodland	Retain - Impact	Self-pruning, healthy crown.
390	Norway Spruce	<i>Picea abies</i>	Non-native	30	1	5.0	Possible	Good	Woodland	Remove	Extensive heavy power vine growth in lower canopy.
391	Norway Spruce	<i>Picea abies</i>	Non-native	32.8	1	4.5	Improbable	Good	Woodland	Remove	Suppressed crown.
392	Eastern White Pine	<i>Pinus strobus</i>	Native	39.6	1	3.0	Possible	Fair	Woodland	Remove	Lopped, suppressed, self-pruning.
393	White Ash	<i>Fraxinus americana</i>	Native	54.1	1	3.0	Possible	Very Poor	Woodland	Remove	Minimal vine growth, EAB, patched woodpecker holes.
394	Norway Spruce	<i>Picea abies</i>	Non-native	39.2	1	4.5	Improbable	Good	Woodland	Remove	Suppressed crown.
395	Norway Spruce	<i>Picea abies</i>	Non-native	15.3	1	2.5	Possible	Dead	Woodland	Remove	Vine growth.
396	Eastern White Pine	<i>Pinus strobus</i>	Native	49	1	4.0	Possible	Fair	Woodland	Remove	Narrow crown, epicormic.
397	Black Cherry	<i>Prunus serotina</i>	Native	26.8	1	3.5	Possible	Dead	Woodland	Retain	Vine growth along stem.
398	Black Cherry	<i>Prunus serotina</i>	Native	49.7	2	3.5	Possible	Poor	Woodland	Retain - Impact	Codominant stems, included bark, second leader dead, vine growth.

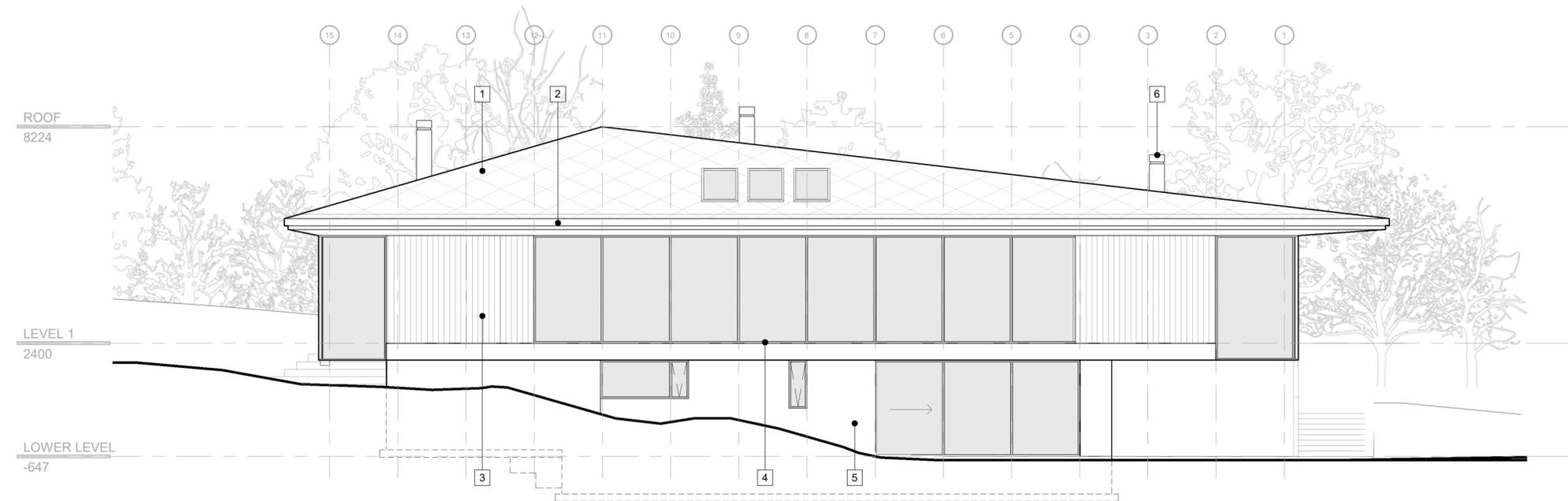
Tree Number	Common Name	Scientific Name	Native / Non-native	DBH (cm)	Stem Count	Crown Radius (m)	Potential for Structural Failure Rating	Overall Condition	Location	Proposed Action	Comments
423	White Ash	<i>Fraxinus americana</i>	Native	39.2	2	5.5	Possible	Fair	Woodland	Remove	Crown mostly intact, included bark at basal union.
424	Black Walnut	<i>Juglans nigra</i>	Native	32.1	1						

LEGEND

- 1. Solar Shingles
- 2. Wood soffit & fascia
- 3. Wood siding vertical install
- 4. Window frame aluminum
- 5. Masonry wall
- 6. Metal chimney
- 7. Concrete foundation wall
- 8. Exterior Lighting integrated in siding



1 **NORTH ELEVATION**

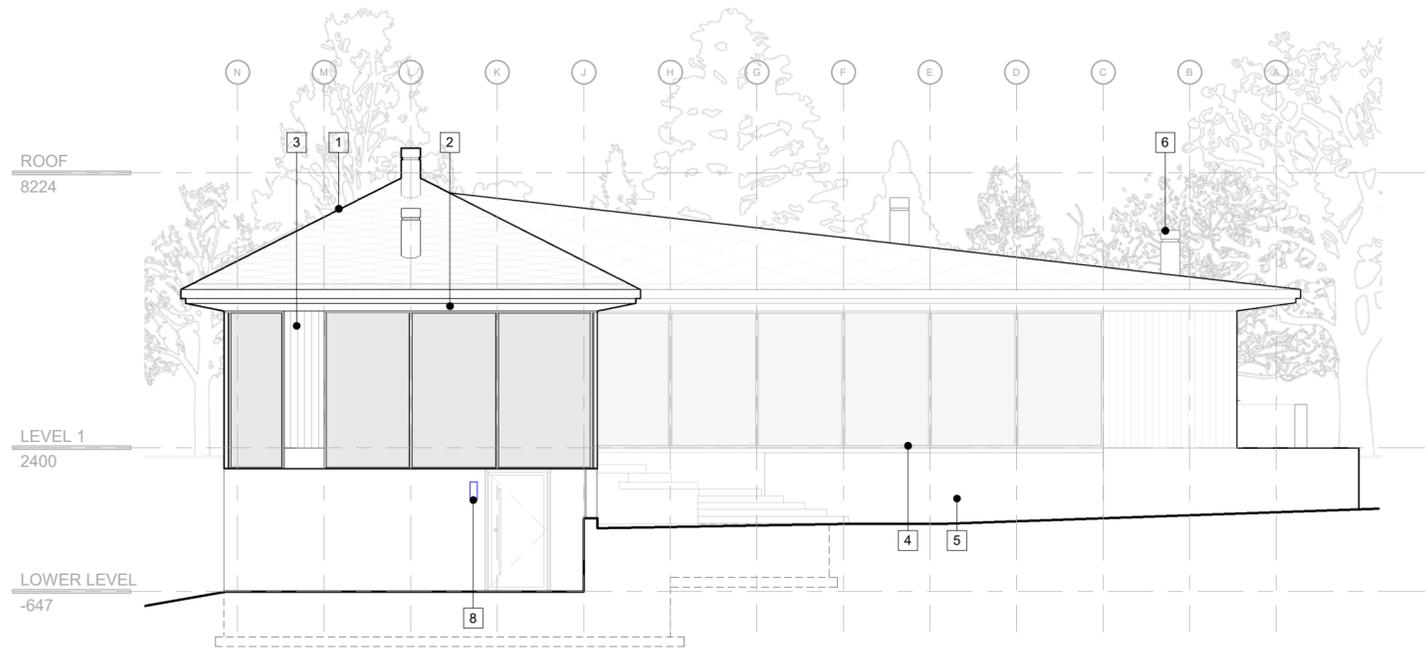


2 **SOUTH ELEVATION**

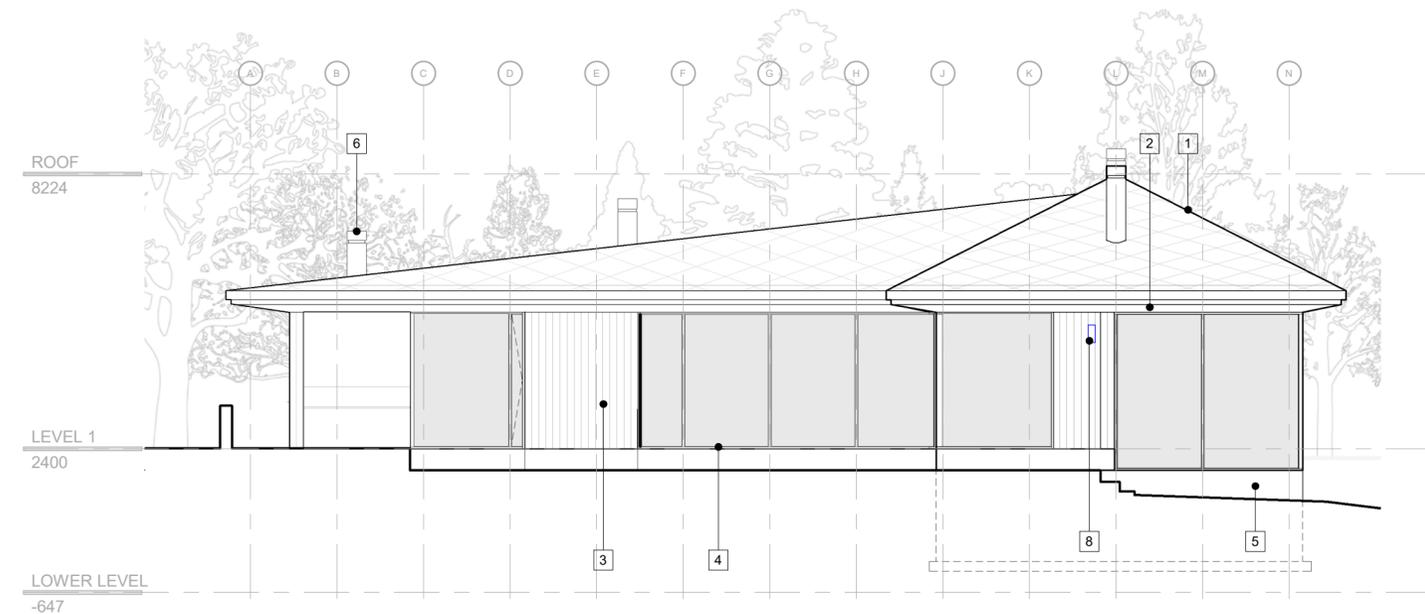
NEC DEVELOPMENT PERMIT APPLICATION: W/R2022-2023/620

LEGEND

- 1. Solar Shingles
- 2. Wood soffit & fascia
- 3. Wood siding vertical install
- 4. Window frame aluminum
- 5. Masonry wall
- 6. Metal chimney
- 7. Concrete foundation wall
- 8. Exterior Lighting integrated in siding



1 EAST ELEVATION
SP4.1

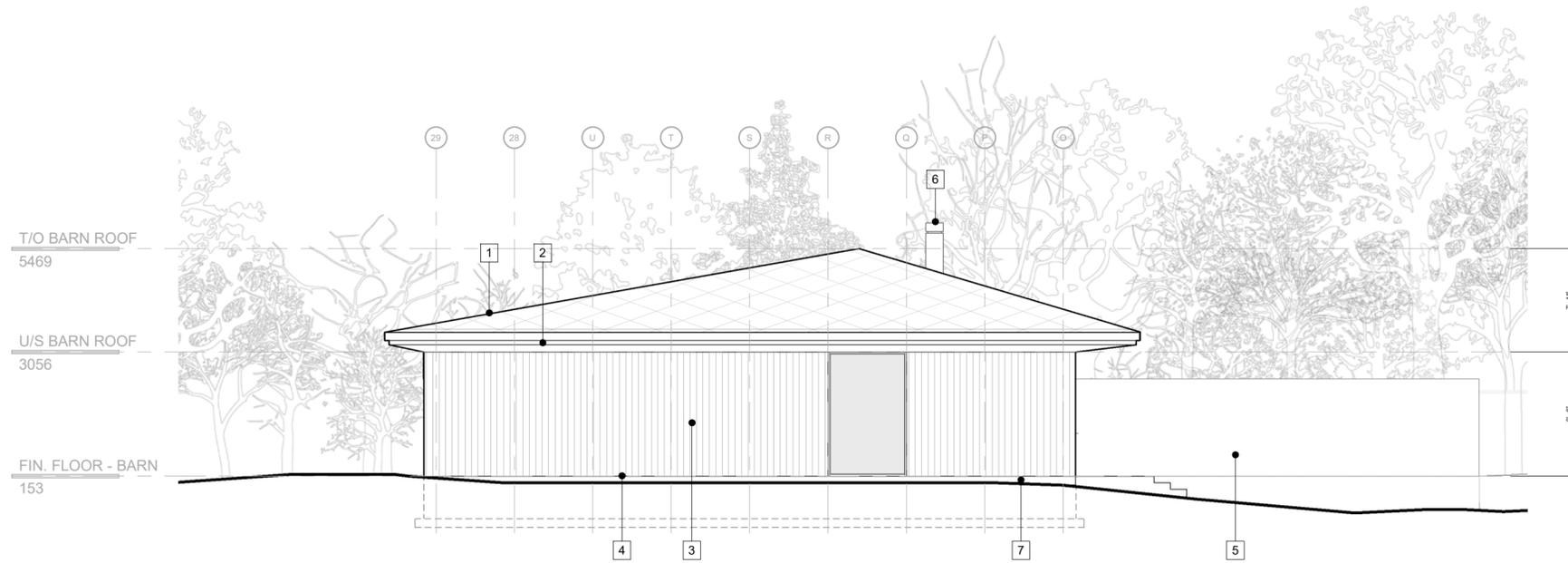


2 WEST ELEVATION
SP4.1

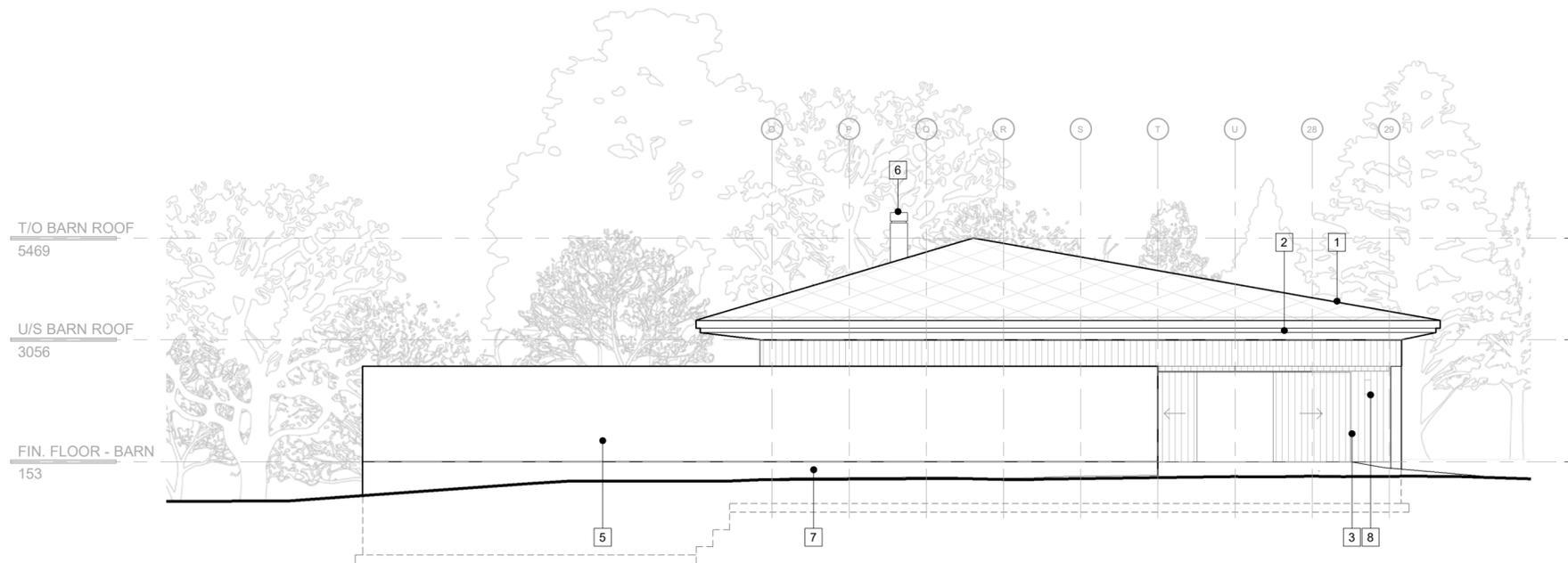
NEC DEVELOPMENT PERMIT APPLICATION: W/R2022-2023/620

LEGEND

- 1. Solar Shingles
- 2. Wood soffit & fascia
- 3. Wood siding vertical install
- 4. Window frame aluminum
- 5. Masonry wall
- 6. Metal chimney
- 7. Concrete foundation wall
- 8. Exterior Lighting integrated in siding



1 BARN - EAST ELEVATION
SP4.2

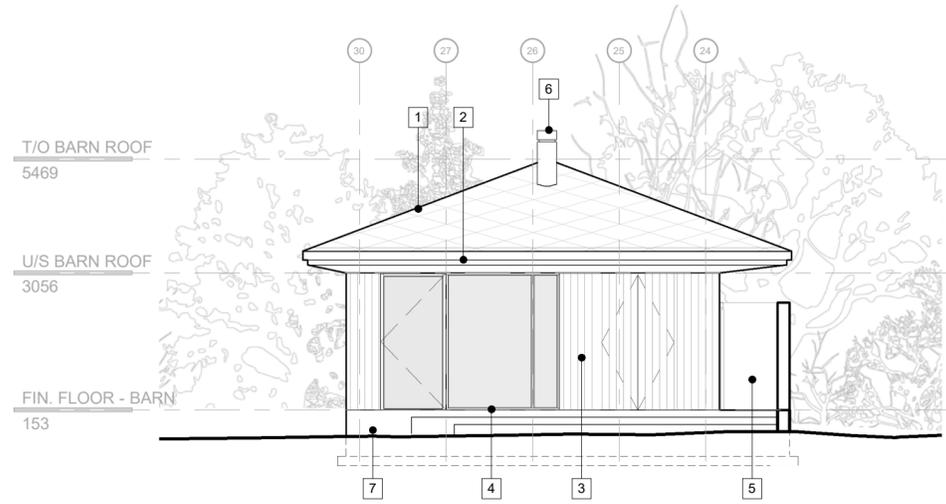


2 BARN - WEST ELEVATION
SP4.2

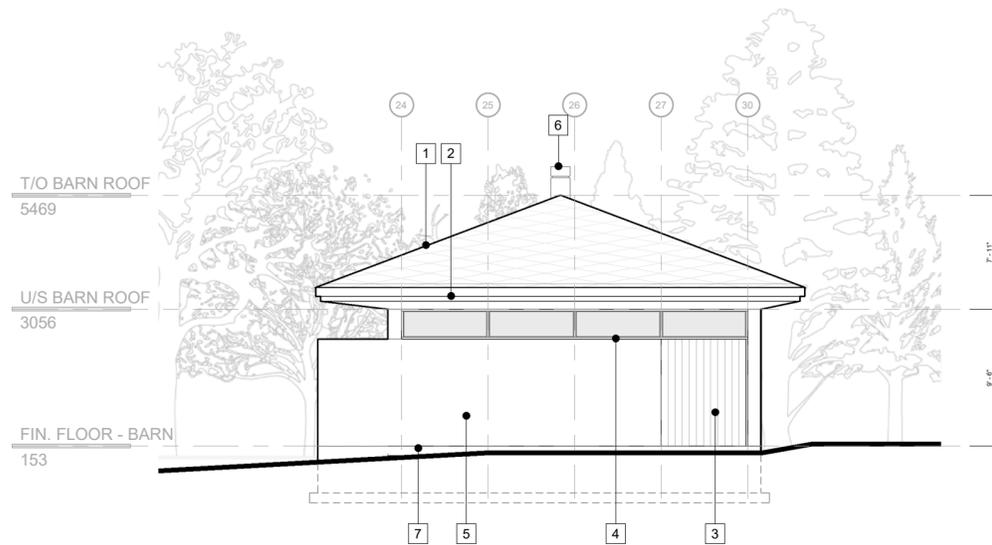
NEC DEVELOPMENT PERMIT APPLICATION: W/R2022-2023/620

LEGEND

- 1. Solar Shingles
- 2. Wood soffit & fascia
- 3. Wood siding vertical install
- 4. Window frame aluminum
- 5. Masonry wall
- 6. Metal chimney
- 7. Concrete foundation wall
- 8. Exterior Lighting integrated in siding

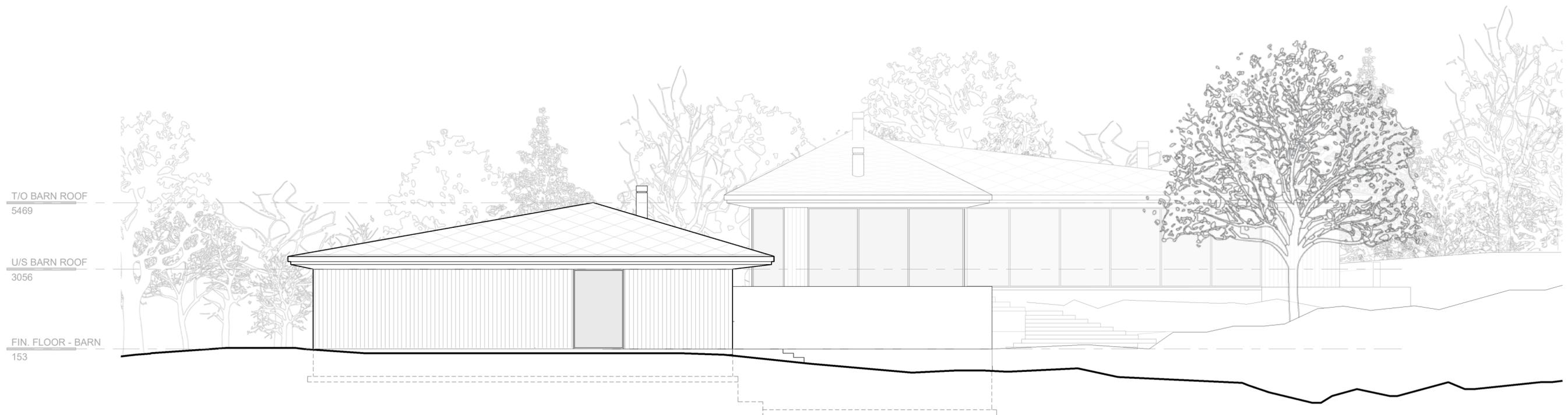


1 BARN - NORTH ELEVATION



2 BARN - SOUTH ELEVATION

NEC DEVELOPMENT PERMIT APPLICATION: W/R2022-2023/620



NEC DEVELOPMENT PERMIT APPLICATION: W/R2022-2023/620