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 BARICH GRENKIE SURVEYING LIMITED. 3. 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 /OR SUFFICIENCY. THE CONTRACTOR SHALL ASSUME LIABILITY FOR ANY DAMAGE TO EXISTING WORKS. 4. SITE PLAN INFORMATION TAKEN FROM SURVEY BY BARICH GRENKIE SURVEYING LTD., PLAN NUMBER THIS/THESE PLAN(S) TO BE USED FOR SERVICING AND GRADING ONLY, FOR BUILDING LOCATION REFER

6. MUNICIPAL APPROVAL OF THESE DRAWINGS IS FOR MATERIAL AND COMPLIANCE WITH CITY/TOWN STANDARDS AND PROVINCIAL SPECIFICATIONS AND STANDARDS ONLY. APPROVAL AND INSPECTION OF THE WORKS BY THE CITY/TOWN 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 BURLINGTON AND THE THE ENGINEER. B. 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:

SEWER PERMITS APPROACH APPROVAL PERMITS RELOCATION OF SERVICES COMMITTEE OF ADJUSTMENT

ENCROACHMENT AGREEMENTS

9. 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. ii. OBTAIN ALL UTILITY LOCATES AND REQUIRED PERMITS AND LICENSES.

iii. VERIFY ALL FINISHED FLOOR ELEVATIONS AND BASEMENT FLOOR ELEVATIONS WHICH MY APPEAR ON THESE PLANS COMPLY WITH THE FINAL ARCHITECTURAL DRAWNGS. iv. CONFIRM ALL DRAWINGS USED FOR CONSTRUCTION ARE OF THE MOST RECENT REVISION. v. NOTIFY THE ENGINEER OF THE PROPOSED CONSTRUCTION SCHEDULE FOR COORDINATION OF NECESSARY INSPECTIONS

O. 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 BOURNE 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 STANDA 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 COMPLETED TO MATCH EXISTING CONDITIONS

OR BETTER AND ARE TO BE PERFORMED TO THE SATISFACTION OF THE ENGINEER AND THE CITY/TOWM 4. 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.

SEWERS

1. STORM SEWERS

A. CONSTRUCTION OF STORM SEWERS SHALL BE IN ACCORDANCE WITH CITY STANDARDS & SPECIFICATIONS (LATEST EDITION) AND MINISTRY OF ENVIRONMENT (MOE) GUIDELINES (LATEST B. COVER AND BEDDING MATERIAL FOR PVC PIPE SHALL BE GRANULAR 'A' MATERIAL AS PER OPSD 802.010 OR 802.013. C. PVC PIPE WILL REQUIRE SPECIAL CONSTRUCTION PROCEDURES AS PER CITY SPECIFICATIONS. D. ALL SEWERS TO BE VIDEO INSPECTED E. ALL SEWERS TO BE FLUSHED PRIOR TO VIDEO INSPECTION.
F. STORM SEWERS 250mm TO 600mm IN DIAMETER SHALL BE PVC PIPE, CSA B182.2, SDR-35.

G. PROPOSED PRIVATE REAR LOT CATCH BASINS (RLCB'S) ARE TO BE AS PER OPSD 705.010. COMPLETE WITH BIRDCAGE FRAME AND GRATE AS PER OPSD 400.120. REAR LOT CATCH BASINS H. ALL PVC SEWERS ARE TO BE TESTED FOR DEFLECTION (MANDREL PASSAGE) AFTER INSTALLATION.

STORM AND SANITARY PRIVATE DRAINS A. CONSTRUCTION OF PRIVATE DRAINS SHALL BE IN ACCORDANCE WITH CITY STANDARDS & SPECIFICATIONS (LATEST EDITION) AND MINISTRY OF ENVIRONMENT (MOE) GUIDELINES (LATEST

B. PRIVATE DRAINS TO BE 150mmø PVC PIPE, CSA B182.1 M-1983, SDR 28 AS PER FORM 500. STORM PIPE SHALL BE WHITE AND SANITARY SHALL BE ANY COLOUR OTHER THAN WHITE. WOOD MARKING AT END OF SANITARY PRIVATE DRAIN SHALL BE PAINTED RED. COVER AND BEDDING MATERIAL FOR PRIVATE DRAINS SHALL BE GRANULAR 'A' INSTALLED AS PER

OPSD 802.010 OR 802.013.

D. MINIMUM FALL FOR PRIVATE DRAINS TO BE 2.0%. E. TOP OF SANITARY PRIVATE DRAINS AT STREET LINE TO BE 2.2M (MIN.) BELOW CENTERLINE ROAD ELEVATION AT THAT POINT OR AS DETAILED. F. TOP OF STORM PRIVATE DRAINS AT STREET LINE TO BE 1.2M (MIN.) BELOW CENTERLINE ROAD ELEVATION AT THAT POINT OR AS DETAILED. G. BUILDING RAINWATER LEADERS SHALL NOT BE CONNECTED TO THE STORM PRIVATE DRAIN BUT SHALL DISCHARGE TO LANDSCAPED SURFACES VIA SPLASH PADS. H. SUMP PUMPS WITH CHECK VALVES SHALL BE INSTALLED IN EACH DWELLING TO PUMP THE BUILDING WEEPING TILES TO THE STORM PRIVATE DRAINS. THE SUMP OUTLET PIPE SHALL EXTEND A MINIMUM OF 150mm ABOVE THE PROPOSED GRADE AT THE DWELLING (BASEMENT CEILING) PRIOR TO DISCHARGING TO THE STORM PRIVATE DRAIN. SEE DETAIL 3. I. IF THE APPLICANT/OWNER INTENDS TO REUSE A PORTION OF A SITE'S EXISTING SEWER SYSTEM, IT IS THEIR RESPONSIBILITY TO ENSURE THAT THE SEWER IS OF ADEQUATE CAPACITY, MEETS A APPLICABLE BY-LAW REQUIREMENT, AND IS IN GOOD WORKING ORDER. SEWERS TO BE REUSED MUST BE VIDEO INSPECTED, WHILE THE CITY/TOWN SEWER INSPECTOR IS PRESENT. THE APPLICANT/OWNER IS RESPONSIBLE FOR MAKING ALL ARRANGEMENTS WITH THEIR PRIVATE VIDEO INSPECTION CONTRACTOR ALONG WITH PAYMENT OF AN INSPECTION FEE.

A. ALONG ADJOINING PROPERTIES GRADE TO MEET EXISTING OR PROPOSED ELEVATIONS WITH SODDED SLOPES (MIN. 3H TO 1V) AND/OR RETAINING WALLS AS SPECIFIED.

B. 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.ENG. C. SHOULD A RETAINING WALL BE REQUIRED, THE TOP OF WALL ELEVATIONS SHALL BE SET 150mm ABOVE THE PROPOSED SIDE YARD SWALES. D. 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.

E. 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.
G. 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

I. 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. J. 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.

SLOPES OF SWALES FOR BOTH "BACK TO FRONT" AND "SPLIT" DRAINAGE SHALL BE NO LESS THAN 2.0% GRADE AND NO GREATER THAN 33.0% GRADE (3:1 SLOPE). M. WHEN MATCHING TO EXISTING PROPERTIES WHERE A 2.0% GRADE CANNOT BE ACHIEVED. A 1.5% GRADE IS PERMITTED, PROVIDED A 150mmø SUBDRAIN IS INSTALLED BELOW THE BOTTOM OF THE SWALE AND DRAINED TO A SUITABLE OUTLET (WITH A MINIMUM 0.3m COVER OVER THE SUBDRAIN) OR OTHER MITIGATION MEASURES.

MINIMUM GRADE FOR WRAP—AROUND SWALE IN BACKYARDS SHALL BE 1.0%. UNLESS OTHERWISE NOTED, THE GROUND BETWEEN PROPOSED ELEVATIONS ON SIDE LOTS SHALL BE GRADED IN A STRAIGHT LINE. GARAGE FLOOR ELEVATIONS TO BE SET 0.3m HIGHER THAN BACK OF WALK, UNLESS OTHERWISE Q. ALL FILL PLACED ON LOTS SHALL BE COMPACTED TO A MINIMUM 95% S.P.D. (UNLESS OTHERWISE RECOMMENDED BY THE GEOTECHNICAL ENGINEER). ALL MATERIAL SHALL BE PLACED IN LIFTS NOT EXCEEDING 300mm. BACKYARD GRADING

DEFINITION: "REQUIRED BACK YARD" SHALL MEAN THE LESSER OF THE DISTANCE REGULATED BY THE ZONING BY-LAW OR 6.0m. THE MAXIMUM 5.0% RESTRICTION SHALL NOT APPLY TO THE SIDES OF A SWALE ALONG THE BACK OF THE LOT, PROVIDING THE TOTAL WIDTH OF THE SWALE DOES NOT EXCEED 1.0m ON EACH LOT. WHERE THE 5.0% RESTRICTION ON BACKYARD GRADES RESULTS IN ELEVATION DIFFERENCES BETWEEN DIFFERENT PROPERTIES, RETAINING WALLS SHALL BE CONSTRUCTED ALONG THE SIDE AND THE BACK OF THE LOT. 3:1 SLOPES CAN 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 THERE IS NO CONTROL ON THE STEEPNESS OF THE SLOPES IN SIDE YARDS, FRONT YARDS, AND BACK YARDS, OUTSIDE THE AREAS DEFINED IN ITEM "A" ABOVE, PROVIDING THE SLOPES ARE STABLE FOR THE SOILS OF THE AREA (3:1 MAXIMUM).

 $\begin{array}{c} {\sf COMPACTION} \ {\sf REQUIREMENTS} \\ {\sf UNLESS} \ {\sf OTHERWISE} \ {\sf NOTED} \ {\sf OR} \end{array} \ {\sf DIRECTED} \ {\sf BY} \ {\sf THE} \ {\sf GEOTECHNICAL} \ {\sf CONSULTANT}, \ {\sf THE} \ {\sf FOLLOWING} \ {\sf SHALL} \\ \end{array}$ A. 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. B. ALL GRANULAR ROAD BASE MATERIALS SHALL BE COMPACTED TO 98% SPD.
C. FOR ALL SEWERS AND WATERMAINS IN FILL SECTIONS, THE COMPACTION
SHALL BE CERTIFIED BY A GEOTECHNICAL ENGINEER PRIOR TO LAYING OF

SILTATION AND EROSION CONTROL

A. SILTATION CONTROL BARRIERS SHALL BE PLACED AS DETAILED.

B. ALL SILTATION CONTROL MEASURES SHALL BE CLEANED AND MAINTAINED AFTER EACH RAINFALL AS DIRECTED AND TO THE SATISFACTION OF THE OF CITY/TOWN AND/OR THE CONSERVATION AUTHORITY. ADDÍTIONAL SILT CONTROL LOCATIONS MAY BE REQUIRED AS DETERMINED BY THE ENGINEER, THE CITY/TOWN AND/OR THE CONSERVATION AUTHORITY.

Municipal Address	935 HARVEY PLACE, BUR	LINGTON			
Legal Description	LOT 12 & PART OF LOTS 13 & 14, REGISTERED PLAN 839 City of Burlington, Regional Municipality of Halton				
ZONING REGULATIONS	R2.1	PROPOSED	COMPLIANCE (Y/N)		
Site Data					
Lot Frontage	n/a	19.81 m	Existing		
Lot Depth	n/a	38.10 m	Existing		
Lot Area	700 m²	741.69 m²	Existing		
Lot Width	18.0 m	19.81 m	Existing		
Driveway+Parking					
Total Parking	2 Spaces	2 Spaces	Yes		
Driveway Length	yay Length 6.0 m min		Yes		
Building Size					
Building Area	n/a	217.20 m²	Yes		
Lot Coverage	25.0%	29.3%	No*		
Floor Area Ratio	0.45:1 max	0.53:1	No*		
Destruite en 11 et els 4	10 m	11.10 m	No*		
Building Height		2 Stories	Yes		
Yards & Setbacks					
(Front Yard)(South)	11.0 m	12.48 m	Yes		
(Side Yard)(West)	1.98 m	2.31 m	Yes		
(Side Yard)(East)	1.98 m	1.00 m	No*		
(Rear Yard)(North)	10.0 m	10.89 m	Yes		
Side Yard Eave & Gutter Encroachment(West)	0.50 m Overhang on Encroachment(House Roof)	0.18 m(Overhang)	Yes		
Side Yard Eave & Gutter Encroachment(East)	0.50 m Overhang on Encroachment(House Roof)	0.18 m(Overhang)	Yes		
Front Yard Eave & Gutter Encroachment(South)	0.50 m Overhang on Encroachment(House Roof)	0.05 m(Overhang)	Yes		

* APPLYING FOR MINOR VARIANCE WITH THE CITY OF BURLINGTON'S COMMITTEE OF ADJUSTMENTS.

Tree Protection and Preservation

add the comment	Detail TP-1 -	Tree Protection	on Detail.
	Trunk Diameter (DBH) ²	Minimum Tree Protection Zone (MTPZ) Distances Required ³	Critical Root Zone (CRZ) Distances Required ³⁸⁴
THE REPORT OF THE PARTY OF THE	< 10 cm	1.8 m	1.8 m
	11 - 40 cm	2.4 m	4.0 m
	41 - 50 cm	3.0 m	5.0 m
and a small state	51 - 60 cm	3.6 m	6.0 m
	61 - 70 cm	4.2 m	7.0 m
	71 - 80 cm	4.8 m	8.0 m
	81 - 90 cm	5.4 m	9.0 m
\$ 7/ S 1/ S	91 - 100+ cm	6.0 m	10.0 m
Min and a second	approximately 2 ² Diameter at or measurement of ground. ³ Minimum Tree Zone distances a edge of the tree be limited by an existing paved s construction wo specification. ⁴ Where work is Minimum Tree I	ree can extend from 3 times the distant asst height (DBH) is tree trunk taken at Protection Zone as re to be measured to base towards the drexisting paved surface remains intark and is subject to being performed be protection Zone but no the works are surface.	the of the drip line is the an end of the drip line and critical Root from the outside ip line and may face, provided the ct throughout the Section 6 of this eyond the twithin the

TREE PROTECTION BARRIER

 The required barrier is a 1.2 metre (4 ft) high orange plastic web snow fencing on 2" x 4" frame. Where orange
plastic web snow fencing creates a restriction to sightlines, page wire fencing with reflective tape can be used. Tree protection barriers are to be erected prior to the commencement of any construction or grading activities on the site and are to remain in place throughout the entire duration of the project. The barriers shall be

maintained erect and in good repair throughout the duration of construction operations with breaks and unsupported sections repaired immediately. Tree protection may be not be removed prior to the completion of construction without written authorization from the Manager of Urban Forestry or designate. 3. All supports and bracing used to safely secure the barrier should be located outside the MTPZ. All supports and

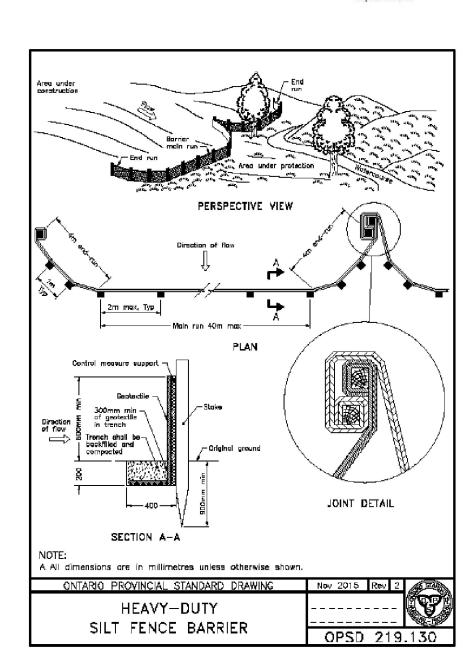
bracing should minimize damage to roots.

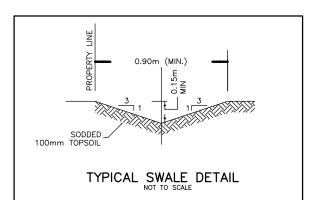
4. Where some fill or excavated material must be temporarily located near a MTPZ, a wooden barrier with silt fencing must be used to ensure no material enters the MTPZ.

No materials or fill may be stored within the MTPZ.

Equipment or vehicles shall not be operated, parked, repaired, or refueled within the MTPZ.

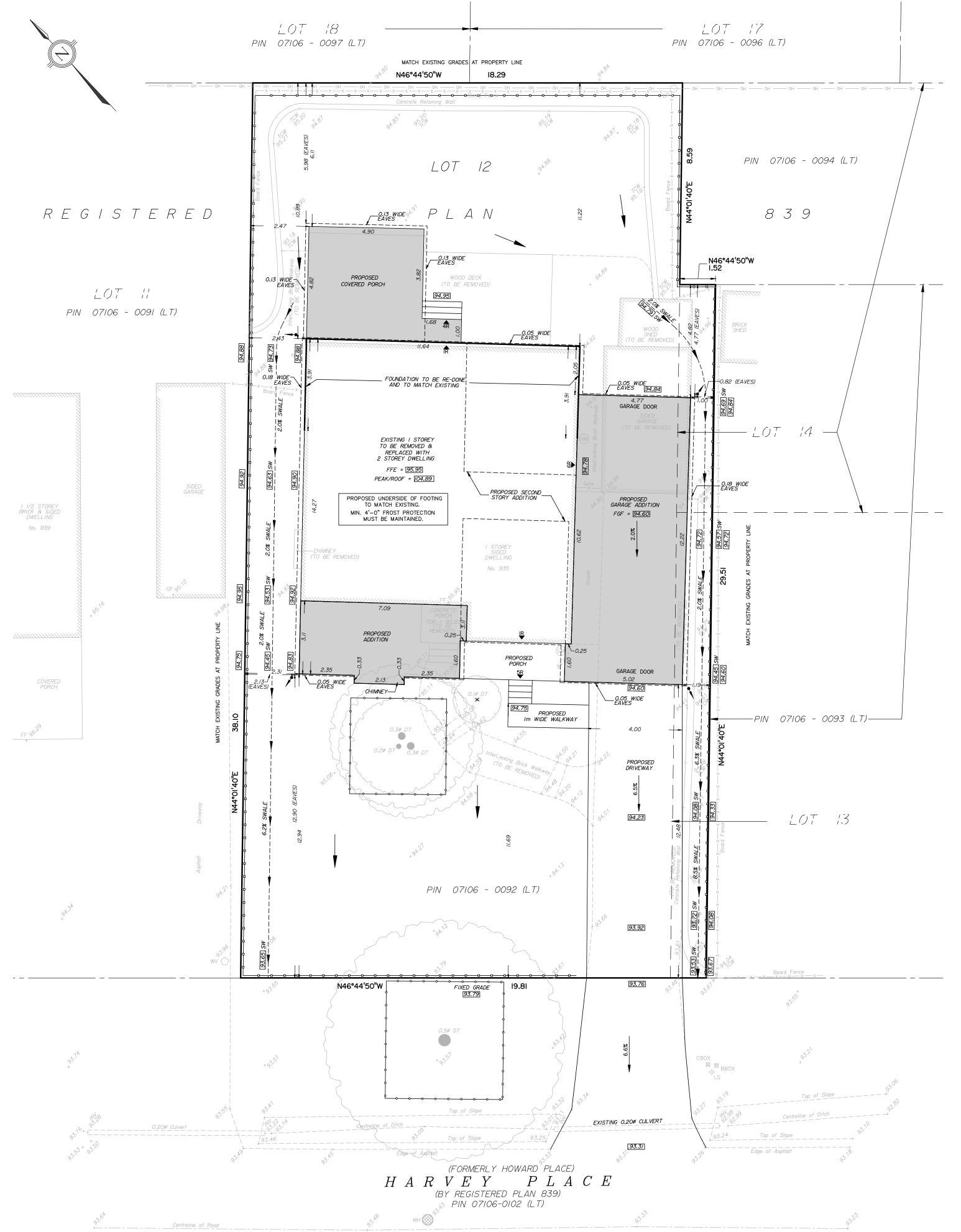
 No construction activity, grade changes, surface treatment or excavations of any kind is permitted within the MTPZ without written authorization from the Manager of Urban Forestry or designate.
 A laminated Minimum Tree Protection Zone sign (See Detail TP-3 – Minimum Tree Protection Zone Sign) must be attached to the side of the Tree Protection where it will be visible by persons entering the site.

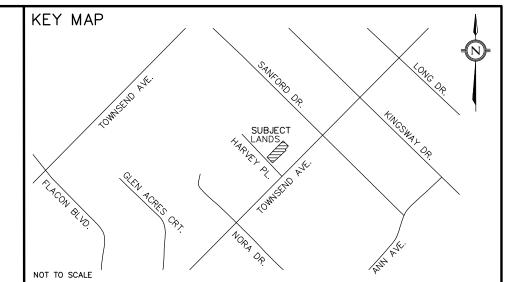




The existing sanitary lateral must be inspected at the property line by the Regional Inspector, and televised by Region al forces PRIOR to connection. A lateral that does not meet current Regional standards must be disconnected at the main. A revision to the Service Permit, drawings and payment os applicable fees is required.

REGIONAL APPROVAL REGION DESIGN OF WATER &/OR WASTEWATER SERVICES APPROVAL SUBJECT TO DETAIL CONSTRUCTION CONFORMING TO HALTON REGION STANDARDS & SPECIFICATIONS & LOCATION APPROVAL FROM AREA MUNICIPALITY. INFRASTRUCTURE PLANNING & POLICY





The approval of the water system on private property is the responsibility of the Local

Municipality, regardless, the Applicant must ensure that the Region of Halton's

standards and specifications are met,(the water and Wastewater Linear Design Manual

maybe obtained on Halton.ca or by calling 311) all water quality tests must be completed

to the Region of Halton's satisfaction before the water supply can be turned on

ADDRESS: 935 HARVEY PL. BURLINGTON

SITE AND GRADING PLAN LOT 12 & PART OF LOTS 13 & 14 REGISTERED PLAN 839 CITY OF BURLINGTON REGIONAL MUNICIPALITY OF HALTON

BARICH GRENKIE SURVEYING LTD. A DIVISION OF GEOMAPLE C) COPYRIGHT 2021

DISTANCES AND ELEVATIONS SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

LEGEND DENOTES DECIDUOUS TREE DENOTES CONIFEROUS TREE DENOTES SUBJECT LANDS BOUNDARY DENOTES DEED LINE DENOTES LOT LINE —x——x— DENOTES FENCE LINE N-E-S-W DENOTES NORTH-EAST-SOUTH-WEST DENOTES EXISTING ELEVATION 100.00 DENOTES PROPOSED ELEVATION

DENOTES PROPOSED SILT FENCE DENOTES PROPOSED TREE PROTECTION DENOTES DOWN SPOUT WITH SPLASH PAD

ELEVATION NOTE ELEVATIONS ARE REFFERED TO THE CANADIAN GEODETIC VERTICAL DATUM (CGVD-1928:1978) AND ARE DERIVED FROM CITY OF HAMILTON BENCHMARK No. 0011963U3488 HAVING AN ELEVATION OF 98.754 m.

02/12/2021 JMH AS PER CITY COMMENTS 01/21/2021 JMH ISSUED FOR REVIEW NO. DATE REVISIONS DESIGN JMH CHK'D EWA FEBRUARY 12, 2021 DRAWN CHK'D EWA JMH

APPROVALS

M.FATHI 100086843 FEB. 12, 2021,

DWN BY: JMH

CHK BY: EWA

JOB No. 20-2617

Barich Grenkie Surveying Ltd. 97 HWY No. 8 (UNIT 101) - STONEY CREEK, ON (905) 662-6767 A DIVISION OF GEOMAPLE

JENNIFER SMITH

PROJECT NAME

PROPOSED GARAGE ADDITION SECOND STOREY ADDITION & DECK 935 HARVEY PLACE, BURLINGTON

SITE & GRADING PLAN

PROJECT No. DRAWING No. 20-2617 SGP

20-2617

MEETING #7 AGENDA APRIL 28, 2021

HEARING NO. 3 - 5:30 P.M.

File

540-02-A-033/20

APPLICANT: Maurice Richard Desrochers

PROPERTY: 548 Burlington Avenue

PLAN 117 PT LOTS 68, 69 RP 20R20311 PART 1 City of Burlington - Regional Municipality of Halton

VARIANCES: The applicant is proposing the construction of a two-storey

detached dwelling.

1. To permit a front yard setback abutting Burlington Avenue of 5.4 m instead of the minimum required 6.0 m for a proposed two storey detached dwelling with attached garage including bay windows.

- 2. To permit a front yard setback abutting Burlington Avenue of 4.5 m instead of the minimum required 5.35 m (6 m 0.65 m encroachment) for a proposed roofed over porch including overhangs and stairs.
- 3. To permit a rear yard setback of 1.8 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage.
- 4. To permit a north side yard setback of 1.2 m instead of the minimum required 1.8 m for a proposed two storey detached dwelling with attached garage.
- 5. To permit a street side yard setback abutting Caroline Street of 2.8 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage including window wells.
- 6. To permit a street side yard setback abutting Caroline Street of 3.5 m instead of the minimum required 3.85 m (4.5 m 0.65 m encroachment) for a proposed roofed over porch including roof overhang and stairs.
- 7. To permit a street side yard setback abutting Caroline Street of 3.9 m instead of the minimum required 4.5 m for a proposed second storey balcony/terrace.
- 8. To permit lot coverage of 39.2% instead of the maximum permitted 25% for a proposed two storey detached dwelling with attached garage.

MEETING #7 AGENDA APRIL 28, 2021

9. To permit floor area ratio of 0.67:1 instead of the maximum permitted 0.45:1 for a proposed two storey detached dwelling with attached garage.



STAFF REPORTS:

PLANNING AND BUILDING DEPARTMENT COMMENTS

Committee of Adjustment

There are two previous minor variance applications on record for this property. There is one previous land division application on record for this property.

File No. B-015/15 – Approved

Severance of existing lot to create 2 new lots resulting in total of 3 lots

File No.A-056/15 Building C - Approved

1. To permit a lot area of 379.0 sq m whereas Part 2, Section 4.1 (Table 2.4.1), of Zoning By-Law 2020, as amended, requires a minimum lot area of 425.0 sq m to facilitate a proposed land severance.

MEETING #7 AGENDA APRIL 28, 2021

File No. A-156/2016 – Lapsed – the application was approved but the conditions were not met within 2 years.

- To permit a front yard setback abutting Burlington Avenue of 5.4 m instead of the minimum required 6.0 m for a proposed two storey detached dwelling including bay windows.
- 2. To permit a front yard setback abutting Burlington Avenue of 4.6 m instead of the minimum required 5.35 m (6.0 m .65 m = 5.35 m) for a proposed roofed over porch including overhangs and stairs.
- 3. To permit a rear yard setback of 1.8 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling.
- 4. To permit a north side yard setback of 1.2 m instead of the minimum required 1.8 m for a proposed two storey detached dwelling.
- 5. To permit a street side yard setback abutting Caroline Street of 3.9 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling.
- 6. To permit a street side yard setback abutting Caroline Street of 3.2 m instead of the minimum required 3.85 m (4.5 m .65 m = 3.85 m) for a proposed roofed over porch including roof overhangs and stairs.
- 7. To permit a street side yard setback abutting Caroline Street of 4.0 m instead of the minimum required 4.5 m for a proposed second storey balcony/terrace.
- 8. To permit lot coverage of 39.50% instead of the maximum permitted 25% for a proposed two storey detached dwelling with attached garage.
- 9. To permit a north side yard encroachment of 0.55 m instead of the maximum permitted projection of 0.50 m from the wall of the building for proposed overhangs.

Date:	November 24, 2020	Prepared By: Shawna Houser CPT	

Zoning

The subject property is zoned DRL, Downtown Residential Low Density Zone, and is in a designated area for lot coverage, under Zoning By-Law 2020, as amended. The DRL zone permits a detached dwelling subject to R3.2 zone regulations. The R3.2 zone requires, among other things, the following:

4. R1, R2, R3 ZONE REGULATIONS

4.1 LOT WIDTH, AREA, YARDS

Table 2.4.1

Zone	Lot Width	Lot Area	Front Yard	Rear Yard	Side Yard	Street Side Yard	
R3 ZONES							
R3.2	15 m	425 m ²	6 m	9 m (c)	(b)	4.5 m	

MEETING #7 AGENDA APRIL 28, 2021

Footnotes to Table 2.4.1

b) With attached garage or carport:

(i) One or one and a half storey side: 1.2 m (ii) Two or more storey side: 1.8 m

c) On a corner lot the rear yard may be **4.5 m**.

2.13 ENCROACHMENT INTO YARDS

- 2.13.1 Every part of a required yard shall be unobstructed with respect to the following encroachments:
 - (a) The following obstructions may project 65 cm maximum into a required yard:

A roofed-over or screened but otherwise unenclosed 1-storey porch

4.2 LOT COVERAGE

Table 2.4.3

Dwelling Type	Dwelling with Attached Garage	Dwelling without Attached Garage
All Dwellings in Designated Areas (b) (c)	25% for all other dwelling types including accessory buildings	17% for all other dwelling types plus 8% for accessory buildings

Footnotes to Table 2.4.3

- (c) One accessory building less than 10 m² and less than 2.5 m in height shall be exempt from the lot coverage requirements of Table 2.4.3.
- (d) Designated Areas are shaded on ZONING MAPS in Part 15.

4.5 FLOOR AREA RATIO

(a) A maximum floor area ratio of **0.45:1** shall apply to all properties in Designated Areas for Lot Coverage.

Floor Area Ratio - Low Density Residential

The mathematical relationship between the floor area of a dwelling and its lot area determined by dividing the floor area of a building (including attached garage and stair case) by the net area of that lot.

The applicant is proposing the construction of a two storey detached dwelling. The following variances are required to facilitate the proposed development.

MEETING #7 AGENDA APRIL 28, 2021

Variances required:

- To permit a front yard setback abutting Burlington Avenue of 5.4 m instead
 of the minimum required 6.0 m for a proposed two storey detached
 dwelling with attached garage including bay windows.
- 2. To permit a front yard setback abutting Burlington Avenue of 4.5 m instead of the minimum required 5.35 m (6 m 0.65 m encroachment) for a proposed roofed over porch including overhangs and stairs.
- 3. To permit a rear yard setback of 1.8 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage.
- To permit a north side yard setback of 1.2 m instead of the minimum required 1.8 m for a proposed two storey detached dwelling with attached garage.
- 5. To permit a street side yard setback abutting Caroline Street of 2.8 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage including window wells.
- 6. To permit a street side yard setback abutting Caroline Street of 3.5 m instead of the minimum required 3.85 m (4.5 m 0.65 m encroachment) for a proposed roofed over porch including roof overhang and stairs.
- 7. To permit a street side yard setback abutting Caroline Street of 3.9 m instead of the minimum required 4.5 m for a proposed second storey balcony/terrace.
- 8. To permit lot coverage of 39.2% instead of the maximum permitted 25% for a proposed two storey detached dwelling with attached garage.
- 9. To permit floor area ratio of 0.67:1 instead of the maximum permitted 0.45:1 for a proposed two storey detached dwelling with attached garage.

Conditions:

1. A consolidated pre-building permit application is required.

Notes:

- 1. Land severance approved under file 545-02-B15/015/B.
- 2. Demolition permit issued on July 23, 2019 under file 19/013766.
- 3. Variance approved under file 540-02-A56/15 to permit a lot area of 379 m² to facilitate the proposed lane severance.
- 4. Variances approved under file 540-02-A156/16 lapsed.
- 5. Second storey balcony is not located in the side and rear yard. It's not located between the rear lot line and the nearest wall of the building and therefore does not project into the yard.
- 6. The variances identified are based on the plans provided. Any changes to the plans resulting in additional variances will be the responsibility of the applicant to obtain.

Date: November 6, 2020 P	repared By: Tina Vassalli

MEETING #7 AGENDA APRIL 28, 2021

Site Planning

The subject property is located on the northwest corner of the Burlington Avenue and Caroline Street intersection, north of Ontario Street and west of Brant Street within the St. Luke's Precinct. The site is currently vacant. The applicant is proposing to construct a new two-storey detached dwelling, with an attached garage and front covered porch. In order to facilitate the proposed development, variances are being requested for setbacks, lot coverage and floor area ratio.

Staff notes in 2016, a consent application with variances was considered by the Committee of Adjustment under file number B-015/15. The consent and variance related to lot area was approved. In 2017, variances were considered by the Committee under file number A-056/15 related to house construction. The variances were approved, however their approval lapsed as a result of the applicant not obtaining a Building Permit within the specified timeline of 2 years from the end of the approval appear period. Staff notes that the consent approval did not lapse, and therefore the variance for a lot area of 379 sq m is permitted for the subject property. As a result of the lapsing of the variance related to house construction, the applicant has resubmitted a minor variance application to reinstate those approvals. Staff notes that the previous minor variance application was received in November 2016 and therefore reviewed against a set of zoning regulations that have since that been replaced with new zoning regulations approved by Council to better manage residential infill development. The subject application is being reviewed against the currently applicable regulations contained within Zoning By-Law 2020, as amended. The currently applicable regulations became in effect on December 19, 2016. Staff opinion on the subject variances is based only on applicable regulations.

1) Official Plan Designation:

Does the proposed minor variance from the Zoning By-law maintain the general intent and purpose of the Official Plan?

No

The subject property is designated 'Mixed Use Centre – St. Luke's Neighbourhood Precinct' within the City's Official Plan. The Official Plan requires new development to be compatible with its surroundings. Within the St. Luke's Neighbourhood Precinct, special consideration is given to the compatibility of buildings in terms of height, setbacks, massing, design, and community features.

Downtown Mixed-Use Centre

The subject property is located within the Downtown Mixed-Use Centre. Part III Section 5.5, Subsection 5.5.1 Principles states the following:

MEETING #7 AGENDA APRIL 28, 2021

a) As a Mixed-Use Centre, the Downtown shall take advantage of the unique qualities that set it apart from all other areas of the City and contribute to a distinct identity. These qualities include the waterfront location and related activities, historic buildings, streetscapes and development pattern, cultural activities, pedestrian orientation, and recognition as a centre of business and civic activity.

Section 5.5.4 The St. Luke's and Emerald Neighbourhood Precincts include the following:

- a) To preserve the stable residential and heritage character of these neighbourhoods, and to ensure that any redevelopment is compatible with the existing character of the neighbourhoods.
- d) All development and redevelopment shall be compatible with the existing character of these neighborhoods with respect to such matters as heights, setbacks, massing, design and community features.

The Official Plan also requires new development to be compatible with the surrounding area. Part II, Section 6.5 a) of the Official Plan states that "The density, form, bulk, height, setbacks, spacing and materials of development are to be compatible with its surrounding area."

The Official Plan policies are implemented via specific zoning regulations, which staff must consider as part of the assessment of Official Plan policies. The proposed development introduces a building form that does not achieve the enhanced level of

compatibility with the surrounding neighbourhood context, as expressed by the Official Plan and defined by zoning regulations. St. Luke's Precinct, and more specifically the area immediately surrounding the subject property, is characterized primarily by mature one- to two-storey dwellings and some redeveloped two-storey dwellings, with open, green yards and ample vegetation. The proposed reductions to the setbacks is deemed to negatively impact the established arrangement of house setbacks and lot spacing. The reduced setbacks and increased built form (lot coverage and floor area ratio) pose negative impacts of massing and overdevelopment to the surrounding area, in contrast to the current development standards for this area.

Given the above, staff is of the opinion that the requested variances do not maintain the general intent and purpose of the City's Official Plan.

2) Zoning By-law Designation:

Does the proposed minor variance from the Zoning By-law maintain the general intent and purpose of the Zoning By-law?

MEETING #7 AGENDA APRIL 28, 2021

The subject property is zoned DRL, Downtown Residential Low-Density, under the City's Zoning By-Law 2020, as amended. The DRL zone permits a single detached dwelling subject to the R3.2, Low- Density Residential, regulations, as per Table 6.2.2, footnote c under the Zoning By-Law. The applicant is requesting several variances related to setbacks, lot coverage and floor area ratio.

The site is located in an established neighbourhood/designated lot coverage area. Established neighbourhoods utilize enhanced zoning regulations (such as Floor Area Ratio limits, house depth etc) which were approved by Council in December 2016 to better manage the introduction of new development within existing neighbourhoods. These enhanced regulation better reflected Council's expectations related to development and better defined the policies contained with the Official Plan. It is important for planning staff to ensure that new development does not pose negative impacts of overbuilding or inappropriate massing within these neighbourhoods and to ensure that new development maximizes compatibility with existing development in the area.

These enhanced regulations also prevent the overbuilding of lots and the inappropriate relationship between spacing and mass that can often result. Lot coverage regulations ensure there is adequate open space around a structure to provide the desired balance between built form and landscape features. Similarly, the intent of setback regulations is to ensure that there is an appropriate and consistent separation between dwellings, to promote streetscape compatibility, and to mitigate adverse effects of massing to the surrounding streetscape and adjacent properties. Together, these enhanced regulations better define Council's expectations regarding development in this area.

The proposed development is in conflict with the updated zoning regulations that guide new development within established neighbourhoods, and also conflicts with Council expectations as expressed in the 2016 package of enhanced zoning regulations for low density residential development.

Staff is of the opinion that the proposed development has not taken current zoning requirements into account and therefore poses massing, building siting, setbacks and spacing that are no longer anticipated under the site zoning. As a result, the development includes reduced setbacks, increased floor area ratio and coverage which pose negative impacts of massing and overdevelopment to the surrounding streetscape and adjacent properties. The structure has not been designed in consideration of currently applicable zoning regulations. Staff is of the opinion that the requested variances do not maintain the general intent and purpose of the City's Zoning By-Law.

3) Desirability:

Is the proposed minor variance from the Zoning By-law desirable for the appropriate development or use of the land, building or structure?

MEETING #7 AGENDA APRIL 28, 2021

<u>No</u>

Staff is of the opinion that the requested variances do not facilitate development that is deemed compatible with the surrounding streetscape or maintain Council's expectations around new development in established neighbourhoods. The requested variances do not promote compatible setbacks or spacing within the St. Luke's Precinct and pose negative impacts of massing and overbuilding when assessed against applicable zoning regulations. As such, staff is of the opinion that the requested variances are not considered desirable. Staff encourage the applicant to consider these comments and revise the proposed development to better reflect the intent of the City's Official Plan and Zoning By-Law.

4) Minor in Nature:

Is the proposed minor variance from the Zoning By-law considered minor in nature?

No

Staff is of the opinion that the requested variances are not considered minor in nature as the proposed development exceeds the Zoning By-law and Council's expectations around new-development in established neighbourhoods. The variances foster development that is considered to be inconsistent with the Zoning By-law expectations around building size, siting, massing and site spacing.

Cumulative Effects of Multiple Variances and Other Planning Matters:

Staff is of the opinion that the requested variances would pose a cumulative negative impact from the overall proposed development.

Recommendation:

Staff has reviewed the requested variances in accordance with the Planning Act, the policies of the Official Plan and the requirements of the Zoning By-law and objects to the variances requested.

Date: February 17, 2021 Prepared By: Taylor MacDonald-Plummer

Site Engineering

This is a corner lot with Caroline St. Burlington Ave is equal to or greater than deemed road width (20m). No road widening required. Caroline St. actual road width is 18.83 but since a road widening of 1.16 was previously conveyed, no road widening required.

Date:	June 12, 2020	Prepared By:	Δ	โลก∩ทค	
Daie.	Julie 12, 2020	FIEDAIEU DV.	Λ. \	Jabulle	

MEETING #7	AGENDA	APRIL 28, 2021
	wed the proposed minor va	ariances and has no objection. A r to Building Permit.
Date: November 30, 2020	Prepared By	: A. Capone
Building		
Permit application of	required for all building condrawings are to be prepar 3.2 - Qualifications of Desig	ed by a qualified designer as per
Date: December 16, 2020	Prepared By	: Kathy Pavlou
Transportation Planning		
Transportation Services ha	as no concerns with this Mi	nor Variance Application.
Date: November 25, 2020	Prepared By	: Trevor Clark
Finance		
	rs and assigns, are herek	by notified that City Development icable By-law 72-2004, as may be
		e rate in effect on the date issued. ntact the City Building Department
Тах		
All property taxes including outstanding balances plus Local improvements must	current year taxes that hav	be paid. This includes all ve been billed but are not yet due.
Date: Nov 25, 2020	Prepared By	: L. Bray



(905) 335-7629 (905) 335-7880

committeeofadjustment@burlington.ca

FILE NO. 540-02-<u>A-033/20</u> Committee of Adjustment **April 14, 2021**

NOTICE OF PUBLIC HEARING

Maurice Desrochers, the owner of 548 Burlington Ave. has applied to the Committee of Adjustment for a Minor Variance to the requirements of Zoning By-law 2020, as amended. The property in question is **548 Burlington Ave. Burlington** (see map).

The applicant proposes to construct a two storey detached dwelling. This proposal results in the following variances:

- 1. To permit a front yard setback abutting Burlington Avenue of 5.4 m instead of the minimum required 6.0 m for a proposed two storey detached dwelling with attached garage including bay windows.
- 2. To permit a front yard setback abutting Burlington Avenue of 4.5 m instead of the minimum required 5.35 m (6 m 0.65 m encroachment) for a proposed roofed over porch including overhangs and stairs.
- 3. To permit a rear yard setback of 1.8 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage.
- 4. To permit a north side yard setback of 1.2 m instead of the minimum required 1.8 m for a proposed two storey detached dwelling with attached garage.
- 5. To permit a street side yard setback abutting Caroline Street of 2.8 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage including window wells.
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- To permit a street side yard setback abutting Caroline Street of 3.5 m instead of the minimum required 3.85 m (4.5 m - 0.65 m encroachment) for a proposed roofed over porch including roof overhang and stairs.
- 7. To permit a street side yard setback abutting Caroline Street of 3.9 m instead of the minimum required 4.5 m for a proposed second storey balcony/terrace.
- 8. To permit lot coverage of 39.2% instead of the maximum permitted 25% for a proposed two storey detached dwelling with attached garage.
- 9. To permit floor area ratio of 0.67:1 instead of the maximum permitted 0.45:1 for a proposed two storey detached dwelling with attached garage.

You have received this notice as stipulated by the *Planning Act* because your property is within 60 metres of the property noted above. A copy of the Agenda, containing staff reports and drawings, can be viewed online under the 2021 Meeting Agenda tab at **Burlington.ca\coa on or after Wednesday WEDNESDAY APRIL 21, 2021**,

City Council approved Committee of Adjustment Hearings to be held electronically, with all Committee members, staff, applicants and delegations participating in the meetings remotely. The Committee of Adjustment will meet virtually to consider the above application under Section 45 of the *Planning Act*, 1990, as amended on:

WEDNESDAY APRIL 28, 2021,

This application is scheduled to be heard at or after **5:30 pm** pm.

How to participate if I have comments or concerns?

Submit written correspondence

You can send your written comments (photos, plans, etc) regarding the application by e-mail (preferred) to committeeofadjustment@burlington.ca with the subject line to read "Comments_Your Name_File No._Address of the Property" OR by regular mail addressed to the Secretary-Treasurer noted below. Include your name, address, application number and address of the property for which you are providing comments. To allow all Committee of Adjustment members the opportunity to review and consider your comments, please provide your written submissions to be received no later than noon the day before the hearing date.

City of Burlington Committee of Adjustment - Community Planning
Attn: Amanda D'Angelo, Secretary-Treasurer
426 Brant Street P.O. Box 5013 Burlington, Ontario, L7R 3Z6
committeeofadjustment@burlington.ca

Participate in the electronic hearing by webinar or telephone:

Pre-register as a delegate by contacting the Secretary-Treasurer noted below by email or telephone no later than 12:00 p.m. (noon) the day before the hearing date. You are encouraged to pre-register as a delegate as soon as possible to facilitate an orderly registration process.

All requests to delegate must contain a copy of your intended remarks which will be circulated to all members of Committee in advance as a backup should any technology issues occur. Pre-registered delegates will be provided with all applicable access codes and instructions to enter the electronic hearing and will also be asked to test their audio/video capabilities prior to the hearing.

Watch or listen to the Committee of Adjustment Hearing:

If you do not wish to participate, but would like to follow along, the hearing will be held live through a Zoom Webinar. Instructions, links and phone numbers for joining the meeting will be posted on the Committee of Adjustment webpage the day prior to the scheduled meeting. The link will be active just before **5:30** pm.

If you wish to be notified of the decision of the Committee of Adjustment in respect to this application, you must submit a written request to the Secretary-Treasurer. This will also entitle you to be advised of a possible Local Planning Appeal Tribunal Hearing. The Committee of Adjustment decision may be appealed to the Local Planning Appeal Tribunal by the applicant or another member of the public.

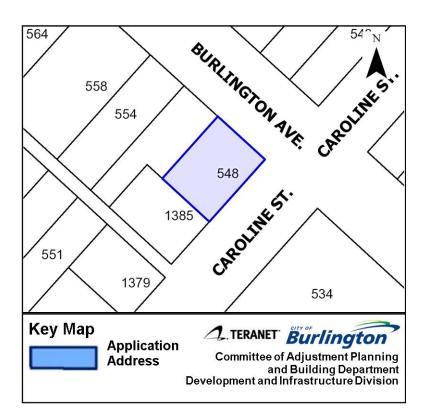
The applicant is advised that it is **mandatory** that either the applicant or an authorized agent of the applicant must be present at the hearing.

Yours truly,

Amanda D'Angelo Secretary-Treasurer Committee of Adjustment

Personal information including comments and public feedback, is collected under the legal authority of the Planning Act, R.S.O. 1990, Chapter c. P.13, as amended, and the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, as amended, which will be used to process the application and in the decision making process and becomes the property of the City of Burlington, and is considered to be a public record and will be disclosed to any individual (including being posted on the internet) upon request. Questions about this collection should be directed to the Secretary-Treasurer, Burlington Committee of Adjustment, Community Planning Department, 426 Brant Street, P.O. Box 5013, Burlington, Ontario; L7R 3Z6 (905) 335-7629.

Key Map



1. ALL WORK INVOLVED IN THE CONSTRUCTION, RELOCATION, REPAIR OF MUNICIPAL SERVICES FOR THE PROJECT SHALL BE TO THE SATISFACTION OF THE DIRECTOR OF PLANNING, PLANNING AND ECONOMIC

DEVELOPMENT DEPARTMENT 2. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES INCLUDING GASMAINS, WATERMAINS,

TELEVISION CABLES, HYDRO, TELEPHONE CABLES, ETC. 3. ALL SURVEY INFORMATION ON THIS PLAN IS FOR INFORMATION PURPOSES ONLY.

4. BUILDING ENVELOPES SHOWN ARE LOCATED BASED ON ZONING REQUIREMENTS.

5. THE APPROVAL OF THIS PLAN DOES NOT EXEMPT THE OWNER'S BONDED CONTRACTOR FROM THE REQUIREMENTS TO OPTAIN THE VARIOUS PERMITS/APPROVALS NORMALLY REQUIRED TO COMPLETE A CONSTRUCTION PROJECT, SUCH AS, BUT NOT LIMITED TO THE FOLLOWING:

-BUILDING PERMIT -ROAD CUTS PERMITS -SEWER AND WATER PERMITS -RELOCATION OF SERVICES

-APPROACH APPROVAL PERMITS -ENCROACHMENT AGREEMENTS (IF REQ'D) -COMMITTEE OF ADJUSTMENT

6. ABANDONED ACCESSES MUST BE REMOVED AND THE CURB AND BOULEVARD RESTORED WITH SOD AT 7. MINIMUM GRADE FOR A WRAP-AROUND SWALE IN THE BACKYARD SHALL BE 1.0%. THE OWNER'S EXPENSE TO THE SATISFACTION OF THE TRAFFIC ENGINEERING SECTION, PUBLIC WORKS DEPARTMENT. 7. ALL DISTURBED GRASSED AREAS MUST BE REINSTATED WITH 150 mm TOPSOIL AND NURSERY SOD PER OPSS 803.

8. ALL RESTORATION MUST BE COMPLETED TO REGION OF HALTON AND CITY OF BURLINGTON STANDARDS.

9. ALL CATCH BASINS ADJACENT TO THE SITE SHALL BE PROTECTED WITH SILT SACS PER TYPICAL DETAIL THIS DRAWING. 10. TREE PROTECTION SHALL BE ERECTED ACCORDING TO CITY OF BURLINGTON TREE PRESERVATION

GUIDELINE SS112A. 11. INSPECTION AND/OR EXCAVATION INSIDE TREE HOARDING MUST BE UNDERTAKEN WITH THE USE OF A HYRDO-EXCAVATION EQUIPMENT.

ROADWORKS:

1. ALL ROAD REINSTATEMENT MUST BE IN ACCORDANCE WITH CITY OF BURLINGTON STANDARD DRAWING S-114, S114B AND S-125A.

PRIVATE DRAINS:

1. BUILDING RAINWATER LEADERS SHALL NOT BE CONNECTED TO THE STORM PRIVATE DRAIN BUT SHALL 16. THE WRITTEN PERMISSION REQUIRED FROM THE ADJACENT LANDOWNER SHALL BE OBTAINED PRIOR DISCHARGE ONTO LANDSCAPED AREAS VIA SPLASH PADS A MIN. OF 0.6m FROM THE BUILDING FACE. 2. SUMP PUMPS WITH CHECK VALVES SHALL BE INSTALLED IN EACH DWELLING TO PUMP THE BUILDING COMMENCING WORK, THEN THE DEVELOPER SHALL LIMIT HIS ACTIVITIES TO THE LIMITS OF THE WEEPING TILES TO GRADE VIA CONCRETE SPLASH PADS A MIN OF 0.6m AWAY FROM THE FOUNDATION DEVELOPMENT SITE. WALL. THE SUMP OUTLET PIPE SHALL EXTEND A MINIMUM OF 150mm ABOVE THE PROPOSED GRADE AT 17. DRIVEWAY AND DRIVEWAY APPROACHES SHALL BE LOCATED SUCH THAT HYDRO VAULTS AND OTHER THE DWELLING (BASEMENT CEILING) PRIOR TO DISCHARGING TO GRADE.

1. LOT GRADING IS TO CONFORM TO THE LATEST REVISION OF THE CITY OF BURLINGTON LOT GRADING

2. ALL ELEVATIONS ALONG AFFECTED PROPERTY LINES TO MATCH EXISTING ELEVATIONS AND ALL GRADING SHALL NOT ADVERSELY AFFECT SHEET FLOW FROM ADJACENT LANDS. 3. ALL IMPORTED FILL TO BE CLEAN AND ENVIRONMENTALLY SAFE CLAY, COMPACTED TO 95% S.P.D.

USE OF VIBRATOR ON COMPACTOR WHILE COMPACTING IS NOT PERMITTED. 4. ALL CURB STOPS AND VALVES MUST BE CERTIFIED TO BE IN WORKING ORDER AT THE TIME OF ISSUANCE OF THE FINAL LOT GRADING CERTIFICATE. FINAL LOT GRADING CERTIFICATES MUST INCLUDE A STATEMENT AFFIRMING THE DATE OF INSPECTION AND THAT THE WATER BOX IS AT GRADE AND FOUND

TO BE FREE FROM DAMAGE OR DEFECT. 5. ALL DISTURBED AREAS WITHIN THE ROAD ALLOWANCE SHALL BE RESTORED TO EXISTING CONDITION OR BETTER.

6. ALL DISTURBED BOULEVARD AREAS ARE TO BE REINSTATED WITH 100mm TOPSOIL AND NO. 1 NURSERY SOD IN ACCORDANCE WITH OPSS 803 AND TO THE SATISFACTION OF THE TRAFFIC ENGINEERING SECTION, PUBLIC WORKS DEPARTMENT.

REGIONAL APPROVAL:

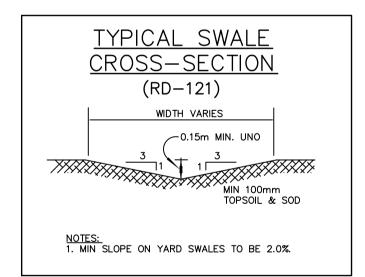
REGION DESIGN OF WATER &/OR WASTEWATER SERVICES APPROVED SUBJECT TO DETAIL CONSTRUCTION CONFORMING TO HALTON REGION STANDARDS & SPECIFICATIONS & LOCATION APPROVAL FROM AREA MUNICIPALITY.

SIGNED:

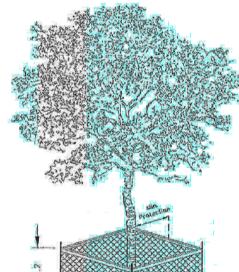
DATED: INFRASTRUCTURE PLANNING & POLICY

The Applicant show be aware that the approval of the water system on private property is the responsibility of the Local Municipality. Regardless, the Applicant must ensure that the Region of Halton's standards and specifications are met. (the Water and Wastewater Linear Design Manual may be obtained

from the Data Management Group at 905-825-6032) Furthermore, all water quality tests must be completed to Halton Region's satisfaction, before the water supply can be turned on.



Tree Protection and Preservation Specification No.: SS12A



Detail TD 4 Tone Destruction Date !!

Trunk Diameter (DBH) ²	Minimum Tree Protection Zone (MTPZ) Distances Required 3	Critical Root Zone (CRZ) Distances Required 384
<10 cm 11 = 40 cm 41 = 50 cm 51 = 60 cm 61 = 70 cm 71 = 80 cm 81 = 90 cm 91 = 100+ cm	1.8 m 2.4 m 3.0 m 3.6 m 4.2 m 4.8 m 5.4 m	1.8 m 4.0 m 5.0 m 6.0 m 7.0 m - 8.0 m 9.0 m 10.0 m

The roots of a tree can extend from the trunk to approximately 2-3 times the distance of the drip line. Diameter at breast height (DBH) is the measurement of tree trunk taken at 1.4 metres above Minimum Tree Protection Zone and Critical Root Zone distances are to be measured from the outside edge of the tree base towards the drip line and may e limited by an existing paved surface, provided the existing payed surface remains intact throughout the construction work and is subject to Section 6 of this

Where work is being performed beyond the Minimum Tree Protection Zone but within the Critical Root Zone the works are subject to Section \$ of this specification

TREE PROTECTION BARRIER

 The required barrier is a 1.2 metre (4 ft) high grange plastic web snow fencing on 2" x 4" frame. Where grange plastic web snow fencing creates a restriction to sightlines, page wire fencing with reflective tape can be used. Tree protection barriers are to be erected prior to the commencement of any construction or grading activities

on the site and are to remain in place throughout the entire duration of the project. The barriers shall be maintained erect and in good repair throughout the duration of construction operations with breaks and unsupported sections repaired immediately. Tree protection may be not be removed prior to the completion of construction without written authorization from the City Arborist All supports and bracing used to safely secure the barrier should be located outside the MTPZ. All supports and

bracing should minimize damage to roots, 4. Where some fill or excavated material must be temporarily located near a MTPZ, a wooden barrier with silt

fencing must be used to ensure no material enters the MTPZ. No materials or fill may be stored within the MTPZ. Equipment or vehicles shall not be operated, parked, repaired, or refueled within the MTPZ.

No construction activity, grade changes, surface treatment or excavations of any kind is permitted within the 8. A laminated Minimum Tree Protection Zone sign (See Detail TP-3 - Minimum Tree Protection Zone Sign)

must be attached to the side of the Tree Protection where it will be visible by persons entering the site. Minimum size must be 10"x14"

GENERAL GRADING NOTES:

ABOVE THE PROPOSED SIDE YARD SWALES.

1. ALONG ADJOINING PROPERTIES GRADE TO MEET EXISTING OR PROPOSED ELEVATION WITH SODDED SLOPES (MIN 3H TO 1V) AND/OR RETAINING WALLS AS SPECIFIED.

2. ALL RETAINING WALLS, WALKWAYS, CURBS, ETC., SHALL BE PLACED A MIN. OF 0.10m OFF THE PROPERTY LINE. ALL WALLS 1.0m OR HIGHER SHALL BE DESIGNED BY A P.ENG. 3. SHOULD A RETAINING WALL BE REQUIRED, THE TOP OF WALL ELEVATIONS SHALL BE SET 150mm

4. 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

5. SLOPE OF SWALES FOR BOTH "BACK TO FRONT" AND "SPLIT" DRAINAGE SHALL BE NO LESS THAN 2.0% GRADE AND NO GREATER THAN 33% GRADE (3:1 SLOPES) 6. WHEN MATCHING TO EXISTING PROPERTIES WHERE A 2.0% GRADE CANNOT BE ACHIEVED, A 1.5%

GRADE IS PERMITTED PROVIDED A 150mm SUBDRAIN IS INSTALLED BELOW THE BOTTOM OF THE SWALE FOLLOWING ALL RAIN EVENTS AND MAINTAINED TO THE SATISFACTION OF THE CITY OF BURLINGTON AND AND DRAINED TO A SUITABLE OUTLET, (WITH A MIN. 0.3m COVER OVER THE SUBDRAIN), OR OTHER MITIGATION MEASURES.

8. UNLESS OTHERWISE NOTED, THE GROUND BETWEEN PROPOSED ELEVATIONS ON SIDE LOTS SHALL BE GRADED AS A STRAIGHT LINE 9. TOP OF FOUNDATION WALLS FOR BUILDINGS SHALL BE 150mm MIN. ABOVE FINISHED GRADE. 10. DRIVEWAY SLOPES SHALL NOT BE LESS THAN 2% AND NOT MORE THAN 7%. REVERSE SLOPED

DRIVEWAYS IN NEW DEVELOPMENTS ARE NOT PERMITTED. 11. GARAGE FLOOR ELEVATION TO BE SET MINIMUM 0.3m HIGHER THAN BACK OF WALK, UNLESS OTHERWISE SPECIFIED 12. ALL FILL PLACED ON LOTS SHALL BE COMPACTED TO A MINIMUM OF 95% SPD, UNLESS OTHERWISE

CHANGES, UNLESS APPROVED PRIOR TO CONSTRUCTION BY THE CITY, SHALL RESULT IN

SPECIFIED. 13. FOR DELINEATION OF TREE PROTECTION ZONES, BUFFERS, REMOVALS AND PROTECTION SCHEMATICS, ETC, REFER TO TREE PROTECTION PLAN. 14. LOT GRADING FOR ALL LOTS IN THE DEVELOPMENT SHALL CONFORM STRICTLY WITH THIS PLAN. ANY

NON-ACCEPTANCE OF THE DEVELOPMENT BY THE CITY. 15. 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.

TO ENTERING THE LANDS. SHOULD PERMISSION NOT BE OBTAINED OR IS WITHDRAWN PRIOR TO

MAURICE DESROCHERS <u>ZONING</u> MUNICIPAL ADDRESS 548 BURLINGTON ST LEGAL DESCRIPTION PART OF LOTS 68 & 69, R.P. 117 CITY OF BURLINGTON

BUILDING "C"	REQUIRED	PROPOSED
LOT FRONTAGE	N/A	17.1 m (Min.)
LOT AREA	379 m² (Min.)	379 m² (Min.)
LOT COVERAGE	25% (Max.)	39%
FRONT YARD SETBACK	6.00 m (Dwelling) 5.35 m (Overhang)	4.9 m (Dwelling) 4.7 m (Overhang)
REAR YARD SETBACK	4.50 m	1.8 m
NORTH YARD SETBACK	1.80 m	1.2 m
SOUTH YARD SETBACK	4.50 m (Dwelling) 3.85 m (Overhang)	5.1 m (Dwelling) 4.9 m (Overhang)
HEIGHT (PEAK OF ROOF)	10.0 m	9.55 m
BUILDING AREA(FOOT PRINT	147.8 m²	

* R3.2 ZONING APPLIES IF NOT GIVEN

(86.58) N41°46'35"E

ည် ကို

STREET FURNITURE ARE A MIN OF 1.2m FROM THE PROJECTIONS OF THE OUTSIDE GARAGE WALLS. 18. EXISTING GRAVEL ARE AROUND THE CITY TREE ALONG CAROLINE IS TO BE CAREFULLY REMOVED, TOP SOIL ADDED AND RE-SODDED.

COMPACTION REQUIREMENTS:

1. ALL BEDDING AND BACKFILL MATERIAL, ROAD SUBGRADES AND GENERALLY ALL MATERIAL USED FOR LOT GRADING AND FILL SECTIONS ETC. SHALL BE COMPACTED TO A MIN. 95% SPD UNLESS OTHERWISE RECOMMENDED BY A GEOTECHNICAL ENGINEER. ALL MATERIAL SHALL BE PLACED IN LAYERS NOT EXCEEDING 300mm LIFTS. 2. ALL GRANULAR ROAD BASE MATERIALS SHALL BE COMPACTED TO A MIN 98% SPD.

SILTATION AND EROSION CONTROL:

. SILT FENCE IN ACCORDANCE WITH OPSD 219.130 SHALL BE PLACED AROUND THE SITE AND AS REQUIRED BY THE CITY OF BURLINGTON AND REGION OF HALTON. SILT FENCE MUST BE INSPECTED THE REGION OF HALTON.

BACKYARD GRADING:

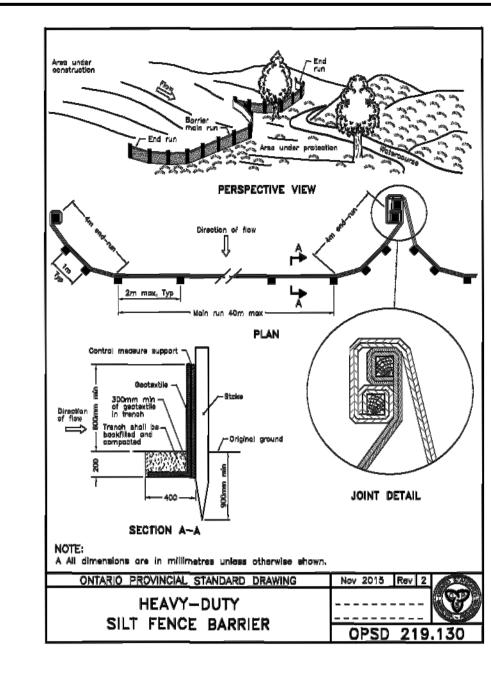
1. DEFINITION: "REQUIRED BACKYARD" SHALL MEAN THE LESSER OF THE DISTANCE REGULATED BY THE

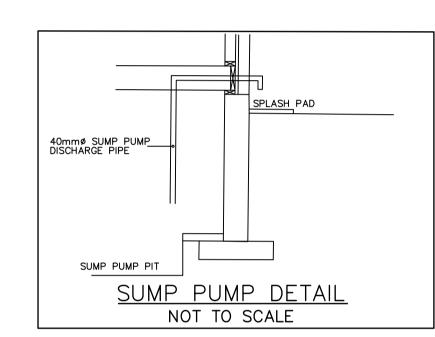
ZONING BY-LAW OR 6m. 2. THE MAXIMUM SLOPE IN THE BACKYARD ADJACENT TO THE BUILDING FOR A DISTANCE EQUAL TO THE REQUIRED BACKYARD SHALL BE 5%, EXCEPT AS SET OUT IN THE ITEMS BELOW. 3. THE 5% RESTRICTION SHALL NOT APPLY TO THE SIDES OF A SWALE ALONG THE SIDES OR BACK OF THE LOT, PROVIDING THE TOTAL WIDTH OF THE SWALE SHALL NOT EXCEED ONE (1) METRE ON EACH

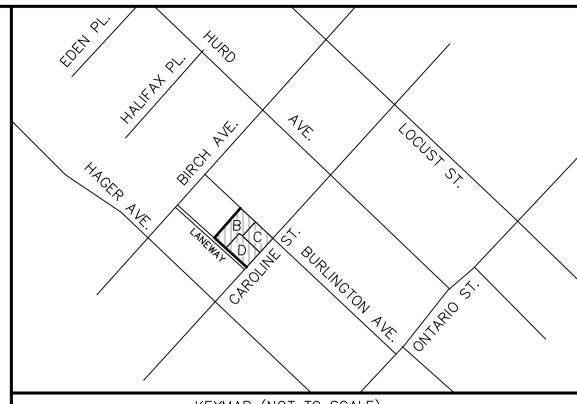
4. WHERE THE 5% RESTRICTION ON THE BACKYARD GRADES RESULTS IN ELEVATION DIFFERENCES BETWEEN DIFFERENT PROPERTIES, RETAINING WALLS SHALL BE CONSTRUCTED ALONG THE SIDES AND THE BACK OF THE LOT. SLOPES WITH A MAXIMUM OF 3 HORIZONTAL TO 1 VERTICAL MAY REPLACE THE WALLS WHERE THE DIFFERENCE IN ELEVATION IS LESS THAN 0.3m.

5. GENERALLY, SLOPES SHALL BE PLACED ON THE LOWER LOT, WHEREAS RETAINING WALLS SHALL BE PLACED ON THE HIGHER LANDS. 6. THE 5% RESTRICTION DOES NOT PRECLUDE RETAINING WALLS IN THE REQUIRED BACKYARDS

PROVIDING TERRACES ARE MAINTAINED TO THE 5% GRADE AS SET OUT IN ITEM 2 ABOVE. THE INTENTION OF THIS PROVISION IS TO PROVIDE FOR FLEXIBILITY OF CONSTRUCTION. 7. THERE IS NO CONTROL ON THE STEEPNESS OF THE SLOPES IN SIDE YARDS, FRONT YARD AND BACK YARDS, OUTSIDE THE AREA DEFINED IN ITEM 1 ABOVE, PROVIDING THE SLOPES ARE STABLE FOR THE SOILS OF THE AREA (MIN 3H:1V)







KEYMAP (NOT TO SCALE)

LEGEND

PROPOSED SWALE ELEVATION

EXISTING ELEVATION 93.44

PROPOSED ELEVATION PROPOSED SURFACE FLOW DIRECTION & GRADE

PROPOSED SWALE

SILT FENCE & LIMIT OF GRADING



EXISTING TREE TO BE REMOVED

PROPOSED ENTRANCE LOCATION ——— — — TREE PROTECTION ZONE

LOCATION AND DIRECTION OF FLOW OF DOWNSPOUTS

LOCATION AND DIRECTION OF FLOW FOR SUMP PUMP

DRAWING NOTE:

SURVEY, TOPOGRAPHICAL INFORMATION AND UTILITY LOCATIONS WERE TAKEN FROM PLAN BY PEARCE SURVEYING INC. DATED JULY 2015.

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET DIVIDING BY 0.3048.

THIS IS NOT A PLAN OF SURVEY AND SHALL NOT BE USED, EXCEPT FOR THE PURPOSE INDICATED IN

SEP 26. 2019 EA REVISED AS PER CITY COMMENTS FEB. 10, 2017 EA REVISED AS PER CITY COMMENTS JAN. 30, 2017 EA REVISED AS PER CITY COMMENTS JAN. 17, 2017 | EA | ISSUED FOR REVIEW

DESCRIPTION

No. DATE REVISIONS

ENGINEER'S STAMP FOR REVIEW ONLY NOT FOR CONSTRUCTION

PLAN SHOWING

PROPOSED SITE & GRADING PLAN

Part of Lots 68 & 69, Plan No. 117 l 548 BURLINGTON ST. CITY OF BURLINGTON



BENCHMARK

ASHENHURST NOUWENS & ASSOCIATES INC.

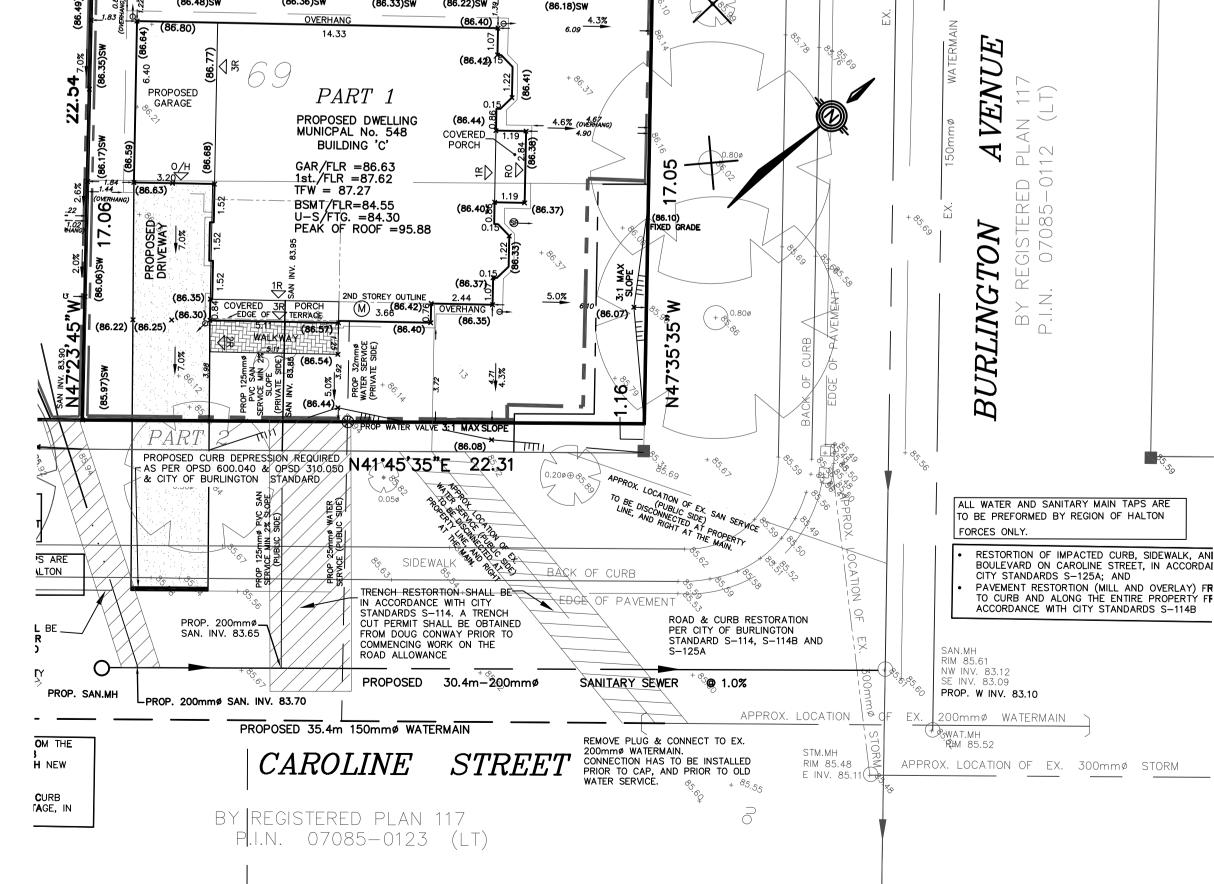
Professional Engineers & Ontario Land Surveyors 225 KING WILLIAM STREET, SUITE 204, HAMILTON, ONTARIO L8R 1B1

(905) 529-6316 (905) 529-4314 1-800-824-6224

FAX: (905) 529-6651 e-mail: anl@ashenhurstnouwens.com

LOCAL ELEVATION ARE DERIVED FROM A NAIL IN THE PAVEMENT OPPOSITE No. 4076. HAVING AN ELEVATION OF 100.00m.

DWN BY: EA	CHK BY: DDN	DWG No.	
SCALE: 1 : 150		15225	SGP
DATE: FEB 10, 2017		10220	001





Cameryn Lanes Building "C"

CONTACT INFORMATION

PROJECT: CAMERYN LANES

BUILDER: MAURICE DESROCHERS STRUCTURAL ENGINEER: STRICK BALDINELLI & MONIZ LTD.

519.471.6667 - AARON@SBMLTD.CA

HVAC DESIGNER: CHRIS & MARIA MISENER

CMISENERDESIGN@GMAIL.COM

DRAWING LIST

A201

0 - TITLE PAGE

A101 - BASEMENT & MAIN FLOOR PLAN

A102 - SECOND FLOOR & ROOF PLAN

- FRONT & LEFT SIDE ELEVATIONS

202 - REAR & RIGHT SIDE ELEVATIONS

PRELIMINARY DRAWING NOT FOR CONSTRUCTION

No. DATE DESCIPTION

1 08.26.19 RE-ISSUED FOR VARIANCE VERIFY ALL DIMENSIONS AND JOB CONDITIONS ON THE JOB AND REPORT ANY DISCREPANCY TO THE DESIGNER PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

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JOHN WILLIAMS REVIEWS AND
TAKES RESPONSIBILTY FOR
THE DESIGN WORK DESCRIBED
IN THIS DOCUMENT
DESIGN COMPANY BCIN 31437
INDIVIDUAL BCIN 23472

RESIDENTIAL DESIGN
461 Burlington Avenue
Burlington, Ontario
L7S 1R6

TITLE PAGE

Cameryn Lanes Building 'C' 1387 Caroline Street Burlington, Ontario

Drawn By
CB

Approved By
JW

Job Number
CAM.C

OF

5

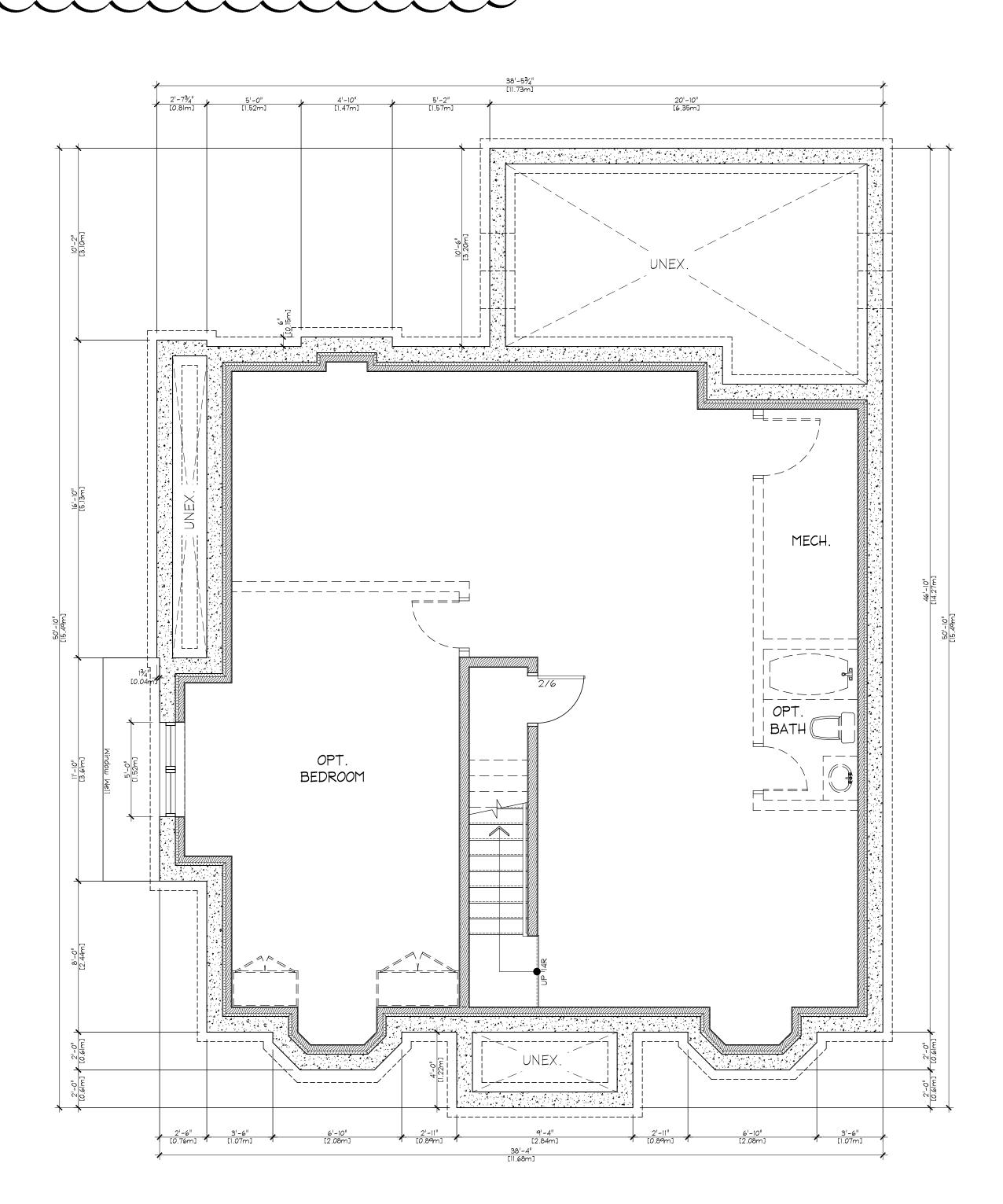
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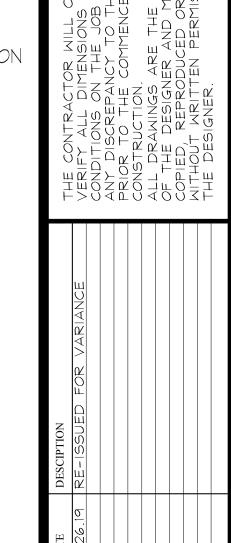
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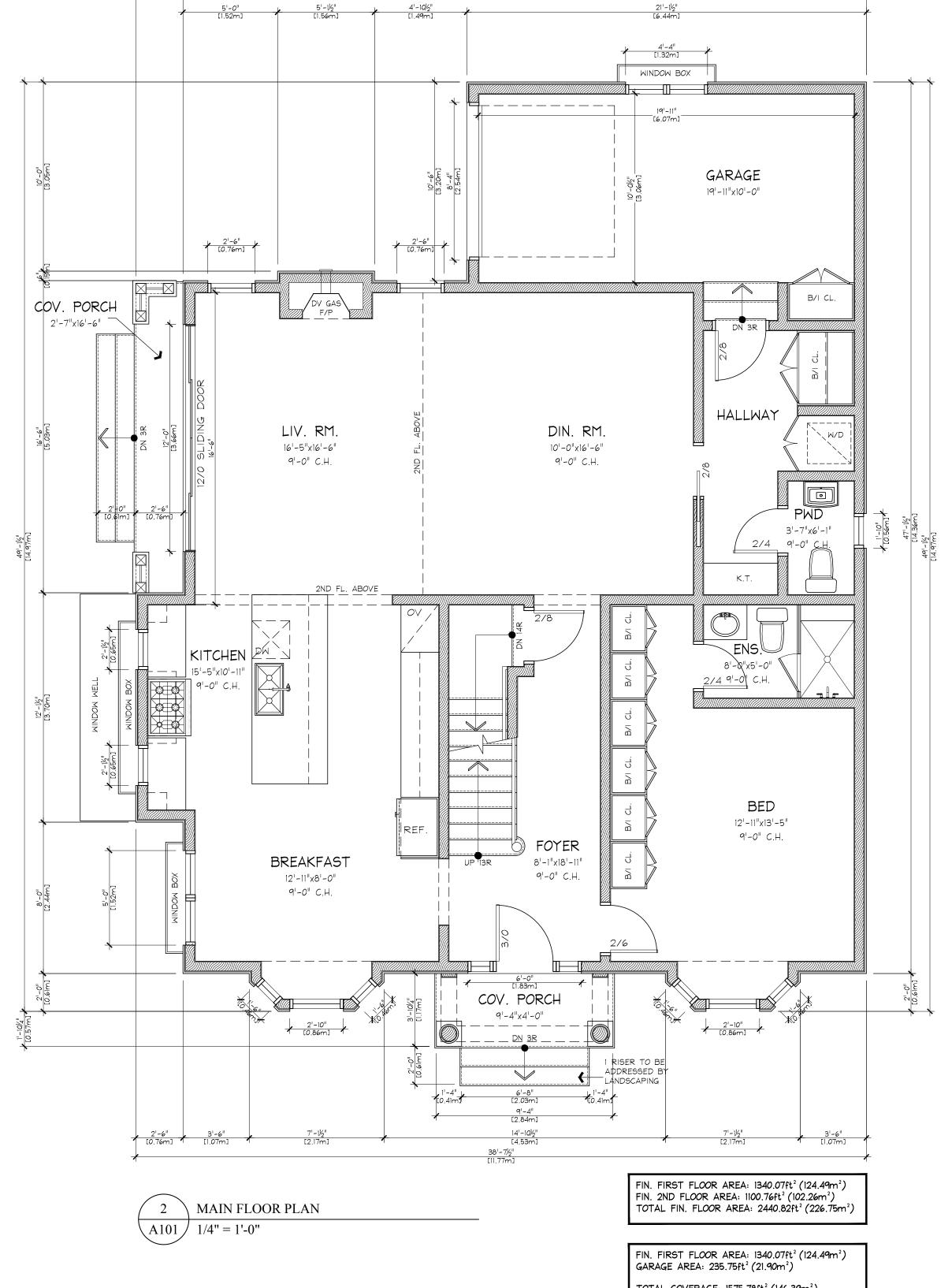




WILLIAMS

Cameryn Lanes Building 'C'

Approved By JW CAM.C



TOTAL COVERAGE: 1575.78ft2 (146.39m2)

PRELIMINARY DRAWING NOT FOR CONSTRUCTION

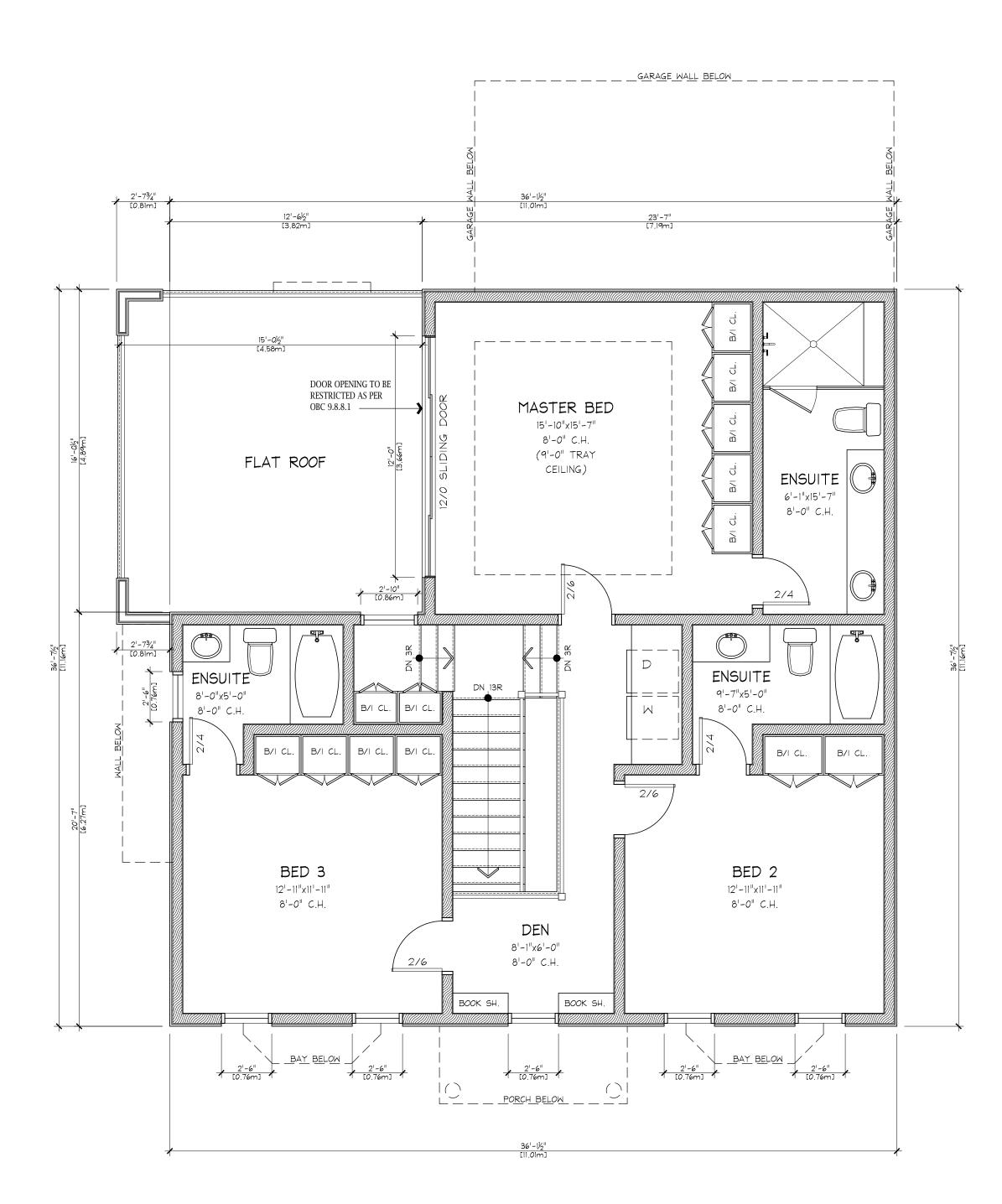
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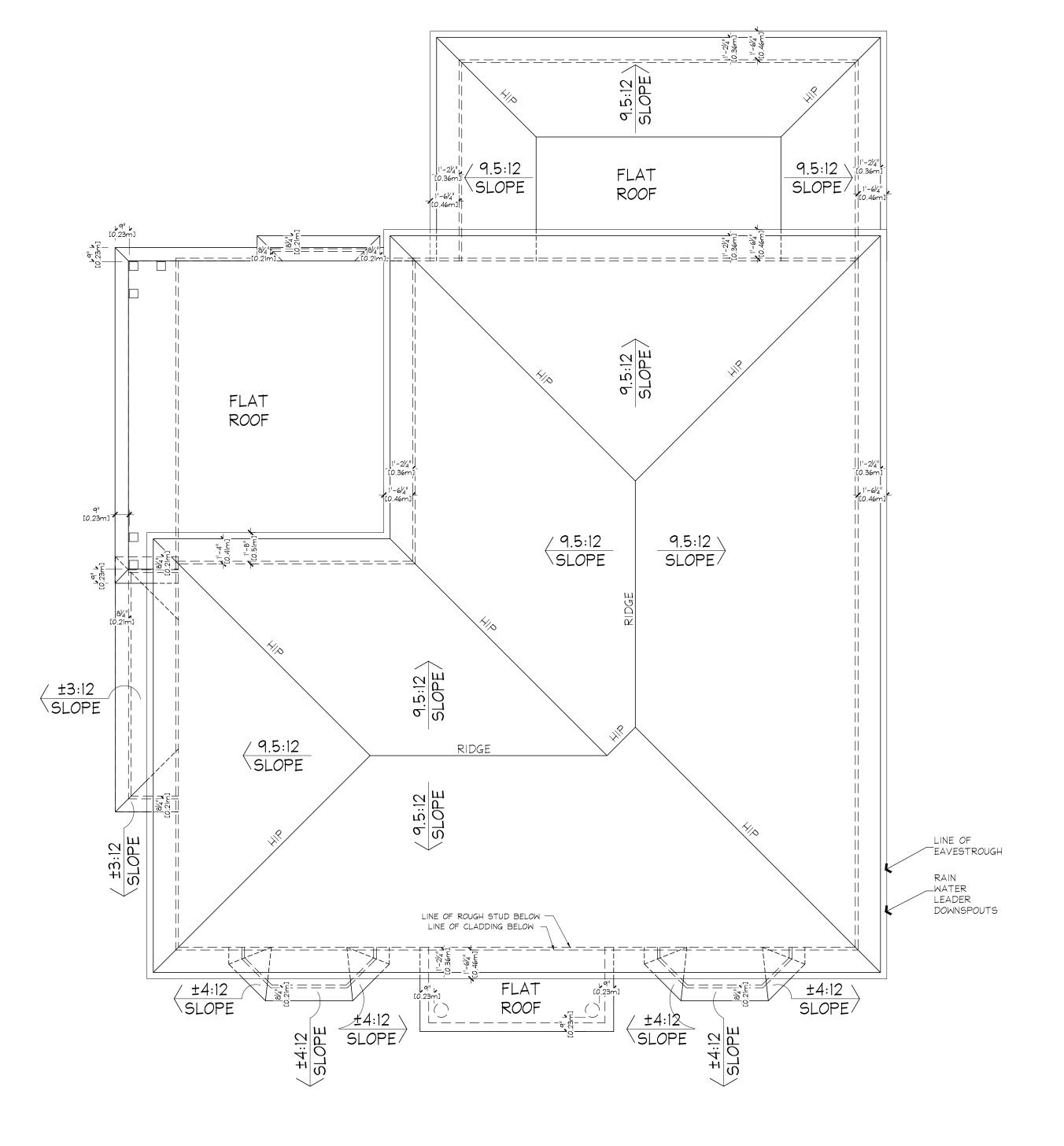








CONSTRUCT NORTH



 $\begin{array}{c|c}
\hline
2 & ROOF PLAN \\
\hline
A102 & 1/4" = 1'-0"
\end{array}$

PRELIMINARY DRAWING NOT FOR CONSTRUCTION

THE CONTRACTOR WILL CHECK AND VERIFY ALL DIMENSIONS AND JOB CONDITIONS ON THE JOB AND REPCANY DISCREPANCY TO THE DESIGNIFY OF CONSTRUCTION.

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No. DATE DESCIPTION

1 08.26.19 RE-ISSUED FOR VARIANCE COND

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THE

JOHN WILLIAMS REVIEWS AND 8.26.2

TAKES RESPONSIBILTY FOR THE DESIGN WORK DESCRIBED IN THIS DOCUMENT DESIGN COMPANY BCIN 31437

INDIVIDUAL BCIN 23472

WILLIAMS
RESIDENTIAL DESIGN
461 Burlington Avenue
Burlington, Ontario
L7S 1R6
905-637-3274

2ND FLOOR & ROOF PLAN

Scale

AS NOTED

Aug. 26, 19

Cameryn Lanes Building 'C' 1387 Caroline Street Burlington, Ontario

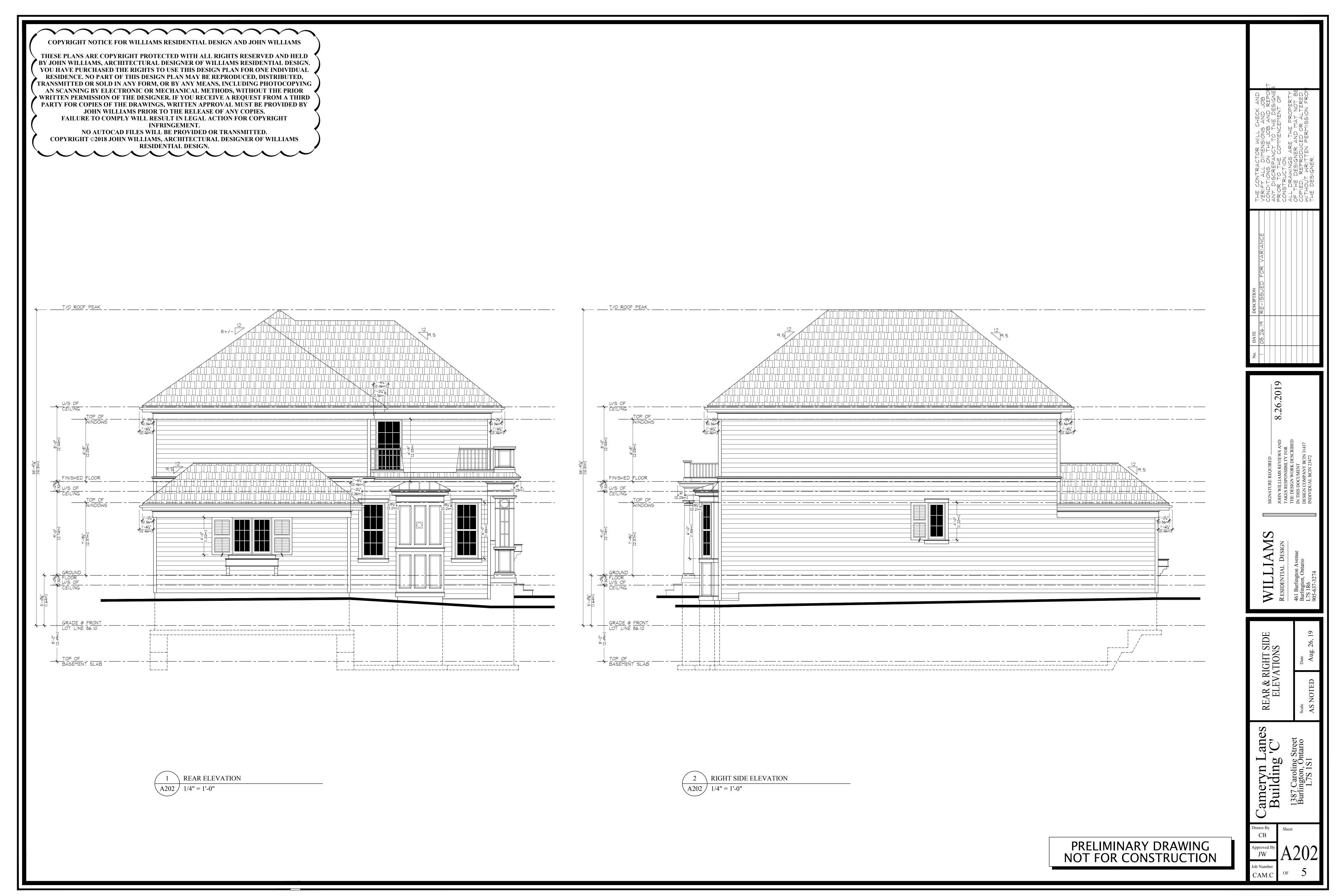
Drawn By
CB

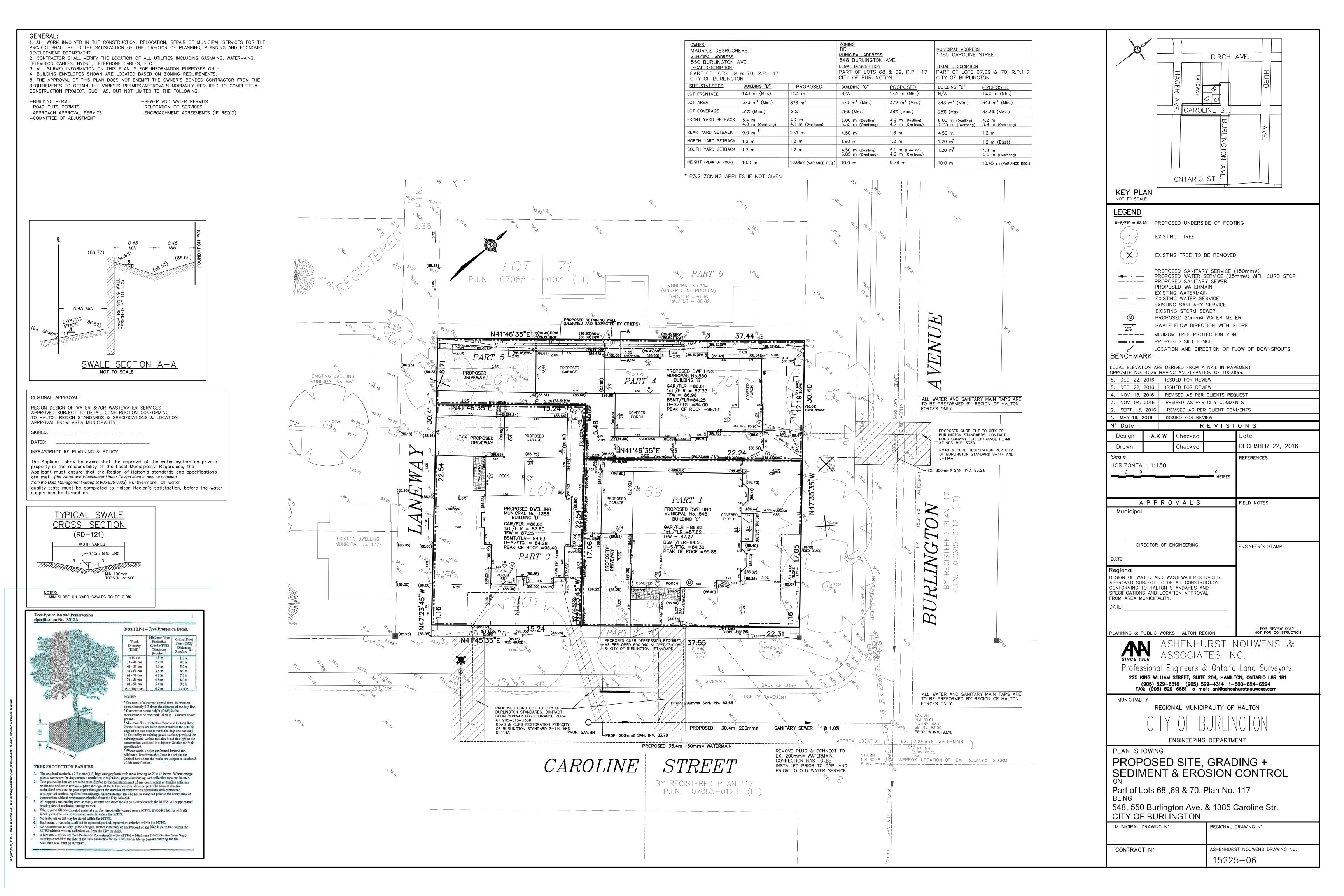
Approved By
JW

Job Number

CAM.C







MEETING #7 AGENDA APRIL 28, 2021

HEARING NO. 4 - 5:30 P.M.

File 540-02-A-034/20

APPLICANT: Maurice Desrochers

PROPERTY: 1385 Caroline Street

PLAN 117 PT LOTS 68, 69 RP 20R20311 PART 3 City of Burlington - Regional Municipality of Halton

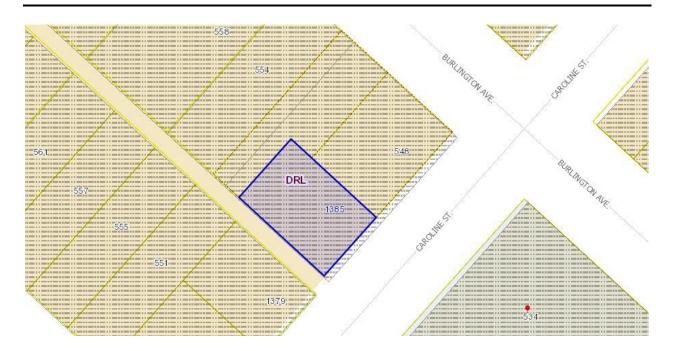
VARIANCES: The applicant is proposing the construction of a two-storey

detached dwelling.

1. To permit lot coverage of 33.3% instead of the maximum permitted 25% for a proposed two storey detached dwelling with attached garage.

- 2. To permit floor area ratio of 0.65:1 instead of the maximum permitted 0.45:1 for a proposed two storey detached dwelling with attached garage.
- To permit a front yard setback abutting Caroline Street of 4.1 m instead of the minimum required 6.0 m for a proposed two storey detached dwelling with attached garage.
- 4. To permit a front yard setback abutting Caroline Street of 3.4 m instead of the minimum required 5.35 m (6.0 m .65 m encroachment) for a proposed roofed over porch including steps and overhang.
- 5. To permit a rear yard setback of 1.2 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage.
- 6. To permit a 3.8 m street side yard setback abutting a public laneway instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage including window wells.
- To permit an east side yard setback of 1.1 m instead of the minimum required 1.2 m for a proposed roofed over patio.

MEETING #7 AGENDA APRIL 28, 2021



STAFF REPORTS:

PLANNING AND BUILDING DEPARTMENT COMMENTS

Committee of Adjustment

There are two previous minor variance applications on record for this property. There is one land division application on record for this property.

File No. B-015/15 – Approved

Severance of existing lot to create 2 new lots resulting in total of 3 lots

File No. A-057/15 Building D - Approved

1. To permit a lot area of 343.0 sq m whereas Part 2, Section 4.1 (Table 2.4.1), of Zoning By-Law 2020, as amended, requires a minimum lot area of 425.0 sq m to facilitate a proposed land severance.

File No. A/2016 – Lapsed – the application was approved but the conditions were not met within the two year period.

- 1. To permit a front yard setback abutting Caroline Street of 4.3 m instead of the minimum required 6.0 m for a proposed two storey detached dwelling.
- 2. To permit a front yard setback abutting Caroline Street of 3.2 m instead of the minimum required 5.35 m (6.0 m .65 m = 5.35 m) for a proposed roofed over porch including overhangs and stairs.
- 3. To permit a rear yard setback of 1.2 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling.

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- 4. To permit lot coverage of 33% instead of the maximum permitted 25% for a proposed two storey detached dwelling with attached garage.
- 5. To permit a building height of 10.2 m instead of the maximum permitted 10 m for a proposed two storey detached dwelling.
- 6. To permit an east side yard encroachment of 0.60 m instead of the maximum permitted projection of 0.50 m from the wall of the building for proposed overhangs/ornamental projection.

Date: November 24, 2020 Prepared By: Shawna Houser CPT

Zoning

The subject property is zoned DRL, Downtown Residential Low Density Zone, and is in a designated area for lot coverage, under Zoning By-Law 2020, as amended. The DRL zone permits a detached dwelling subject to R3.2 zone regulations. The R3.2 zone requires, among other things, the following:

4. R1, R2, R3 ZONE REGULATIONS

4.1 LOT WIDTH, AREA, YARDS

Table 2.4.1

Zone	Lot Width	Lot Area	Front Yard	Rear Yard	Side Yard	Street Side Yard	
R3 ZONES							
R3.2	15 m	425 m ²	6 m	9 m (c)	(b)	4.5 m	

Footnotes to Table 2.4.1

b) With attached garage or carport:

(iii) One or one and a half storey side: 1.2 m (iv) Two or more storey side: 1.8 m

c) On a corner lot the rear yard may be 4.5 m.

2.13 ENCROACHMENT INTO YARDS

- 2.13.1 Every part of a required yard shall be unobstructed with respect to the following encroachments:
 - (b) The following obstructions may project **65 cm** maximum into a required yard:

A roofed-over or screened but otherwise unenclosed 1-storey porch

MEETING #7 AGENDA APRIL 28, 2021

4.2 LOT COVERAGE

Table 2.4.3

Dwelling Type	Dwelling with Attached Garage	Dwelling without Attached Garage
All Dwellings in Designated Areas (b) (c)	25% for all other dwelling types including accessory buildings	17% for all other dwelling types plus 8% for accessory buildings

Footnotes to Table 2.4.3

- (e) One accessory building less than 10 m² and less than 2.5 m in height shall be exempt from the lot coverage requirements of Table 2.4.3.
- (f) Designated Areas are shaded on ZONING MAPS in Part 15.

4.5 FLOOR AREA RATIO

(b) A maximum floor area ratio of **0.45:1** shall apply to all properties in Designated Areas for Lot Coverage.

Floor Area Ratio - Low Density Residential

The mathematical relationship between the floor area of a dwelling and its lot area determined by dividing the floor area of a building (including attached garage and stair case) by the net area of that lot.

2.3 PATIOS, DECKS, BALCONIES, AND PORCHES – RESIDENTIAL

- 2.3.1 Patios, as defined in Part 16, are permitted in all zones.
 - (a) Patio roofs shall be subject to the yard and setback regulations contained in Tables 1.2.1 and 1.2.2

Table 1.2.1

Regulations for Decks associated with Detached, Semi-Detached, Duplex, Triplex, Fourplex, and Street Townhouse Dwelling Units			
	De	ck Requirements	
Regulation	Over 60 cm to 1.2 m	Over 1.2	m High
	High	Up to 15 m ²	Over 15 m ²

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Maximum Deck Area (a)	no maximum	15 m ²	30 m ²	
Permitted in a Front Yard	no	no	no	
Permitted in a Rear Yard	yes	yes	yes	
Permitted in a Side Yard	yes	yes	yes	
Setback from a Street Line	3 m	4.5 m	6 m	
Setback from a Rear Lot Line	1.8 m	4.5 m	6 m	
Setback from a Side Lot Line	1.2 m (b)	1.8 m (b)	3 m	
Maximum coverage (c)	50% of the yard	50% of the yard area in which decks are located		

Footnotes to Table 1.2.1

- (a) Total combined area of all platforms over 1.2 m high excluding stairs.
- **(b)** Where a side lot line extends from a common wall dividing attached dwelling units the setback shall not apply.
- (c) Coverage means the surface area of a yard which may be covered by decks.

The applicant is proposing the construction of a two-storey detached dwelling. The following variances are required to facilitate the proposed development.

Variances required:

- 1. To permit lot coverage of 33.3% instead of the maximum permitted 25% for a proposed two storey detached dwelling with attached garage.
- 2. To permit floor area ratio of 0.65:1 instead of the maximum permitted 0.45:1 for a proposed two storey detached dwelling with attached garage.
- 3. To permit a front yard setback abutting Caroline Street of 4.1 m instead of the minimum required 6.0 m for a proposed two storey detached dwelling with attached garage.
- 4. To permit a front yard setback abutting Caroline Street of 3.4 m instead of the minimum required 5.35 m (6.0 m .65 m encroachment) for a proposed roofed over porch including steps and overhang.
- 5. To permit a rear yard setback of 1.2 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage.
- 6. To permit a 3.8 m street side yard setback abutting a public laneway instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage including window wells.
- 7. To permit an east side yard setback of 1.1 m instead of the minimum required 1.2 m for a proposed roofed over patio.

Condition:

1. A consolidated pre-building permit application is required.

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Notes:

- 1. Land severance approved under file 545-02-B15/015/B.
- 2. Demolition permit issued on July 23, 2019 under file 19/013766.
- 3. Variance approved under file 540-02-A57/15 to permit a lot area of 343 m² to facilitate the proposed lane severance.
- 4. Variances approved under file 540-02-A157/16 lapsed.
- Laneway in rear is considered a public road as per Legal Department. City owned laneway deemed public laneway under Section 26 of Municipal Act and therefore property is considered a corner lot.
- 6. The variances identified are based on the plans provided. Any changes to the plans resulting in additional variances will be the responsibility of the applicant to obtain.

Date. November 21, 2020 I repared by. Tilla vassaili	Date: November 21, 2020	Prepared By: Tina Vassalli
--	-------------------------	----------------------------

Site Planning

The subject property is located on the north side of Caroline Street, east of the lane way off Caroline Street, and within the St. Luke's Precinct. The site is currently vacant. The applicant is proposing to construct a new two-storey detached dwelling, with an attached garage and front covered porch. In order to facilitate the proposed development, variances are being requested for setbacks, lot coverage and floor area ratio.

Staff notes in 2016, a consent application with variances was considered by the Committee of Adjustment under file number B-015/15. The consent and variance related to lot area was approved. In 2017, variances were considered by the Committee under file number A-057/15 related to house construction. The variances were approved, however their approval lapsed as a result of the applicant not obtaining a Building Permit within the specified timeline of 2 years from the end of the approval appear period. Staff notes that the consent approval did not lapse, and therefore the variance for a lot area of 3743 sq m is permitted for the subject property. As a result of the lapsing of the variance related to house construction, the applicant has resubmitted a minor variance application to reinstate those approvals. Staff notes that the previous minor variance application was received in November 2016 and therefore reviewed against a set of zoning regulations that have since that been replaced with new zoning regulations approved by Council to better manage residential infill development. The subject application is being reviewed against the currently applicable regulations contained within Zoning By-Law 2020, as amended. The currently applicable regulations became in effect on December 19, 2016. Staff opinion on the subject variances is based only on applicable regulations.

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1) Official Plan Designation:

Does the proposed minor variance from the Zoning By-law maintain the general intent and purpose of the Official Plan?

No

The subject property is designated 'Mixed Use Centre – St. Luke's Neighbourhood Precinct' within the City's Official Plan. The Official Plan requires new development to be compatible with its surroundings. Within the St. Luke's Neighbourhood Precinct, special consideration is given to the compatibility of buildings in terms of height, setbacks, massing, design, and community features.

Downtown Mixed-Use Centre

The subject property is located within the Downtown Mixed-Use Centre. Part III Section 5.5, Subsection 5.5.1 Principles states the following:

b) As a Mixed-Use Centre, the Downtown shall take advantage of the unique qualities that set it apart from all other areas of the City and contribute to a distinct identity. These qualities include the waterfront location and related activities, historic buildings, streetscapes and development pattern, cultural activities, pedestrian orientation, and recognition as a centre of business and civic activity.

Section 5.5.4 The St. Luke's and Emerald Neighbourhood Precincts include the following:

- b) To preserve the stable residential and heritage character of these neighbourhoods, and to ensure that any redevelopment is compatible with the existing character of the neighbourhoods.
- e) All development and redevelopment shall be compatible with the existing character of these neighborhoods with respect to such matters as heights, setbacks, massing, design and community features.

The Official Plan also requires new development to be compatible with the surrounding area. Part II, Section 6.5 a) of the Official Plan states that "The density, form, bulk, height, setbacks, spacing and materials of development are to be compatible with its surrounding area."

The Official Plan policies are implemented via specific zoning regulations, which staff must consider as part of the assessment of Official Plan policies. The proposed development introduces a building form that does not achieve the enhanced level of compatibility with the surrounding neighbourhood context, as expressed by the Official Plan and defined by zoning regulations. St. Luke's Precinct, and more specifically the

MEETING #7 AGENDA APRIL 28, 2021

area immediately surrounding the subject property, is characterized primarily by mature one- to two-storey dwellings and some redeveloped two-storey dwellings, with open, green yards and ample vegetation. The proposed reductions to the setbacks is deemed to negatively impact the established arrangement of house setbacks and lot spacing. The reduced setbacks and increased built form (lot coverage and floor area ratio) pose negative impacts of massing and overdevelopment to the surrounding area, in contrast to the current development standards for this area.

Staff notes that Site Engineering has identified technical concerns related to Variance #1 (lot coverage) due to the total impervious lot coverage/hard surface. This technical matter requires consideration beyond design compatibility as it may result in physical impacts of water management between adjacent sites.

Given the above, staff is of the opinion that the requested variances do not maintain the general intent and purpose of the City's Official Plan.

2) Zoning By-law Designation:

Does the proposed minor variance from the Zoning By-law maintain the general intent and purpose of the Zoning By-law?

No

The subject property is zoned DRL, Downtown Residential Low-Density, under the City's Zoning By-Law 2020, as amended. The DRL zone permits a single detached dwelling subject to the R3.2, Low- Density Residential, regulations, as per Table 6.2.2, footnote c under the Zoning By-Law. The applicant is requesting several variances related to setbacks, lot coverage and floor area ratio.

The site is located in an established neighbourhood/designated lot coverage area. Established neighbourhoods utilize enhanced zoning regulations (such as Floor Area Ratio limits, house depth etc) which were approved by Council in December 2016 to better manage the introduction of new development within existing neighbourhoods. These enhanced regulation better reflected Council's expectations related to development and better defined the policies contained with the Official Plan. It is important for planning staff to ensure that new development does not pose negative impacts of overbuilding or inappropriate massing within these neighbourhoods and to ensure that new development maximizes compatibility with existing development in the area.

These enhanced regulations also prevent the overbuilding of lots and the inappropriate relationship between spacing and mass that can often result. Lot coverage regulations ensure there is adequate open space around a structure to provide the desired balance between built form and landscape features. Similarly, the intent of setback regulations is to ensure that there is an appropriate and consistent separation between dwellings, to

MEETING #7 AGENDA APRIL 28, 2021

promote streetscape compatibility, and to mitigate adverse effects of massing to the surrounding streetscape and adjacent properties. Together, these enhanced regulations better define Council's expectations regarding development in this area.

Staff notes that Site Engineering has identified technical concerns related to Variance #1 (lot coverage), which is a result of an increased lot coverage and FAR, as well as decreased setbacks.

The proposed development is in conflict with the updated zoning regulations that guide new development within established neighbourhoods, and also conflicts with Council expectations as expressed in the 2016 package of enhanced zoning regulations for low density residential development.

Staff is of the opinion that the proposed development has not taken current zoning requirements into account and therefore poses massing, building siting, setbacks and spacing that are no longer anticipated under the site zoning. As a result, the development includes reduced setbacks, increased floor area ratio and coverage which pose negative impacts of massing and overdevelopment to the surrounding streetscape and adjacent properties. The structure has not been designed in consideration of currently applicable zoning regulations. Staff is of the opinion that the requested variances do not maintain the general intent and purpose of the City's Zoning By-Law.

3) Desirability:

Is the proposed minor variance from the Zoning By-law desirable for the appropriate development or use of the land, building or structure?

No

Staff is of the opinion that the requested variances do not facilitate development that is deemed compatible with the surrounding streetscape or maintain Council's expectations around new development in established neighbourhoods. The requested variances do not promote compatible setbacks or spacing within the St. Luke's Precinct and pose negative impacts of massing and overbuilding when assessed against applicable zoning regulations. Furthermore, Site Engineering staff has identified technical concerns related to Variance #1 (lot coverage) due to the total impervious lot coverage/hard surface. As such, staff is of the opinion that the requested variances are not considered desirable. Staff encourage the applicant to consider these comments and revise the proposed development to better reflect the intent of the City's Official Plan and Zoning By-Law.

4) Minor in Nature:

Is the proposed minor variance from the Zoning By-law considered minor in nature?

MEETING #7 AGENDA APRIL 28, 2021

No

Staff is of the opinion that the requested variances are not considered minor in nature as the proposed development exceeds the Zoning By-law and Council's expectations around new-development in established neighbourhoods. The variances foster development that is considered to be inconsistent with the Zoning By-law expectations around building size, siting, massing and site spacing.

Cumulative Effects of Multiple Variances and Other Planning Matters:

Staff is of the opinion that the requested variances would pose a cumulative negative impact from the overall proposed development.

Recommendation:

Staff has reviewed the requested variances in accordance with the Planning Act, the policies of the Official Plan and the requirements of the Zoning By-law and objects to the variances requested.

Date:_	February 17, 2021	Prepared By:_1	Taylor MacDonald-Plummer
Site E	ingineering		
	videning of 1.16m has alr		20m. However, since a previous road widening required for this
Date:	June 12, 2020	Prepared By:	A. Capone

Site Engineering has reviewed the proposed minor variances and has no objection to Variances 2 thru 6 inclusive, however, objects to Variance 1. When reviewing the entire impervious coverage of the lot which includes the dwelling (garage included), covered porches, deck and driveway, the impervious lot coverage exceeds 53%. In these historical/traditional neighbourhood's, stormwater management was controlled on the basis of a maximum impervious lot coverage of 45%. In this instance, the proposed increased stormwater runoff would be detrimental for this area and therefore Site Engineering would consider this an over-build in relation to the size of the lot.

Date:	December 4, 2020	Prepared By:	A. Capone	

Building

- 1. A Building Permit is required for all building construction.
- 2. Permit application drawings are to be prepared by a qualified designer as per Div. C., Section 3.2 Qualifications of Designers and OBC 2012.

MEETING #7	AGENDA	APRIL 28, 2021
NOTE: no unprotected (OBC 9.10.15)	openings permitted in walls	less than 1.2m to property line.
Date: December 16, 202	Prepared By:	Kathy Pavlou
Transportation Planning	g	
Transportation Services h	nas no concerns with this Min	or Variance Application.
Date: November 25, 202	Prepared By:	Trevor Clark
Finance		
Charges may be payable amended, upon issuance	ors and assigns, are hereby in accordance with the appli or of a building permit, at the	y notified that City Development cable By-law 72-2004, as may be rate in effect on the date issued. act the City Building Department
Тах		
	•	pe paid. This includes all been billed but are not yet due.
Date: Nov 25, 2020	Prepared By:	L. Bray



(905) 335-7629 (905) 335-7880

committeeofadjustment@burlington.ca

FILE NO. 540-02-<u>A-034/20</u> Committee of Adjustment **April 14, 2021**

NOTICE OF PUBLIC HEARING

Maurice Desrochers, the owner of 1385 Caroline St. Burlington has applied to the Committee of Adjustment for a Minor Variance to the requirements of Zoning By-law 2020, as amended. The property in question is **1385 Caroline St. Burlington** (see map).

The applicant proposes to construct a two storey detached dwelling. This proposal results in the following variances:

- 1. To permit lot coverage of 33.3% instead of the maximum permitted 25% for a proposed two storey detached dwelling with attached garage.
- 2. To permit floor area ratio of 0.65:1 instead of the maximum permitted 0.45:1 for a proposed two storey detached dwelling with attached garage.
- 3. To permit a front yard setback abutting Caroline Street of 4.1 m instead of the minimum required 6.0 m for a proposed two storey detached dwelling with attached garage.
- 4. To permit a front yard setback abutting Caroline Street of 3.4 m instead of the minimum required 5.35 m (6.0 m .65 m encroachment) for a proposed roofed over porch including steps and overhang.
- 5. To permit a rear yard setback of 1.2 m instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage.
- 6. To permit a 3.8 m street side yard setback abutting a public laneway instead of the minimum required 4.5 m for a proposed two storey detached dwelling with attached garage including window wells.
 7. To permit an east side yard setback of 1.1 m instead of the minimum required 1.2 m for a
- To permit an east side yard setback of 1.1 m instead of the minimum required 1.2 m for a proposed roofed over patio.

You have received this notice as stipulated by the *Planning Act* because your property is within 60 metres of the property noted above. A copy of the Agenda, containing staff reports and drawings, can be viewed online under the 2021 Meeting Agenda tab at **Burlington.ca\coa on or after Wednesday WEDNESDAY APRIL 21, 2021**,

City Council approved Committee of Adjustment Hearings to be held electronically, with all Committee members, staff, applicants and delegations participating in the meetings remotely. The Committee of Adjustment will meet virtually to consider the above application under Section 45 of the *Planning Act*, 1990, as amended on:

WEDNESDAY APRIL 28, 2021.

This application is scheduled to be heard at or after **5:30** pm.

How to participate if I have comments or concerns?

Submit written correspondence

You can send your written comments (photos, plans, etc) regarding the application by e-mail (preferred) to committeeofadjustment@burlington.ca with the subject line to read "Comments_Your Name_File No._Address of the Property" OR by regular mail addressed to the Secretary-Treasurer noted below. Include your name, address, application number and address of the property for which you are providing comments. To allow all Committee of Adjustment members the opportunity to review and consider your comments, please provide your written submissions to be received no later than noon the day before the hearing date.

City of Burlington Committee of Adjustment - Community Planning
Attn: Amanda D'Angelo, Secretary-Treasurer
426 Brant Street P.O. Box 5013 Burlington, Ontario, L7R 3Z6
committeeofadjustment@burlington.ca

Participate in the electronic hearing by webinar or telephone:

Pre-register as a delegate by contacting the Secretary-Treasurer noted below by email or telephone no later than 12:00 p.m. (noon) the day before the hearing date. You are encouraged to pre-register as a delegate as soon as possible to facilitate an orderly registration process.

All requests to delegate must contain a copy of your intended remarks which will be circulated to all members of Committee in advance as a backup should any technology issues occur. Pre-registered delegates will be provided with all applicable access codes and instructions to enter the electronic hearing and will also be asked to test their audio/video capabilities prior to the hearing.

Watch or listen to the Committee of Adjustment Hearing:

If you do not wish to participate, but would like to follow along, the hearing will be held live through a Zoom Webinar. Instructions, links and phone numbers for joining the meeting will be posted on the Committee of Adjustment webpage the day prior to the scheduled meeting. The link will be active just before **5:30** p.m.

If you wish to be notified of the decision of the Committee of Adjustment in respect to this application, you must submit a written request to the Secretary-Treasurer. This will also entitle you to be advised of a possible Local Planning Appeal Tribunal Hearing. The Committee of Adjustment decision may be appealed to the Local Planning Appeal Tribunal by the applicant or another member of the public.

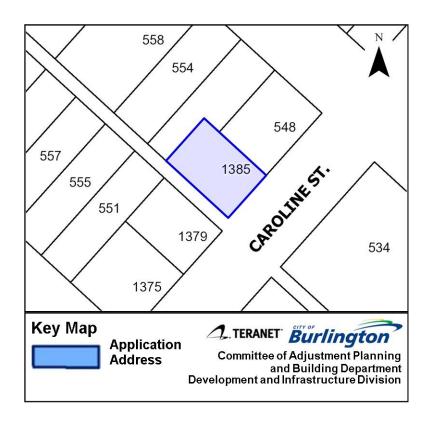
The applicant is advised that it is **mandatory** that either the applicant or an authorized agent of the applicant must be present at the hearing.

Yours truly,

Amanda D'Angelo Secretary-Treasurer Committee of Adjustment

Personal information including comments and public feedback, is collected under the legal authority of the Planning Act, R.S.O. 1990, Chapter c. P.13, as amended, and the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, as amended, which will be used to process the application and in the decision making process and becomes the property of the City of Burlington, and is considered to be a public record and will be disclosed to any individual (including being posted on the internet) upon request. Questions about this collection should be directed to the Secretary-Treasurer, Burlington Committee of Adjustment, Community Planning Department, 426 Brant Street, P.O. Box 5013, Burlington, Ontario; L7R 3Z6 (905) 335-7629.

Key Map



2. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES INCLUDING GASMAINS, WATERMAINS,

TELEVISION CABLES, HYDRO, TELEPHONE CABLES, ETC. 3. ALL SURVEY INFORMATION ON THIS PLAN IS FOR INFORMATION PURPOSES ONLY.

4. BUILDING ENVELOPES SHOWN ARE LOCATED BASED ON ZONING REQUIREMENTS. 5. THE APPROVAL OF THIS PLAN DOES NOT EXEMPT THE OWNER'S BONDED CONTRACTOR FROM THE REQUIREMENTS TO OPTAIN THE VARIOUS PERMITS/APPROVALS NORMALLY REQUIRED TO COMPLETE A CONSTRUCTION PROJECT, SUCH AS, BUT NOT LIMITED TO THE FOLLOWING:

-BUILDING PERMIT -ROAD CUTS PERMITS -APPROACH APPROVAL PERMITS -COMMITTEE OF ADJUSTMENT

-SEWER AND WATER PERMITS -RELOCATION OF SERVICES -ENCROACHMENT AGREEMENTS (IF REQ'D)

6. ABANDONED ACCESSES MUST BE REMOVED AND THE CURB AND BOULEVARD RESTORED WITH SOD AT 7. MINIMUM GRADE FOR A WRAP-AROUND SWALE IN THE BACKYARD SHALL BE 1.0%. THE OWNER'S EXPENSE TO THE SATISFACTION OF THE TRAFFIC ENGINEERING SECTION, PUBLIC WORKS DEPARTMENT. 7. ALL DISTURBED GRASSED AREAS MUST BE REINSTATED WITH 150 mm TOPSOIL AND NURSERY SOD PER OPSS 803.

8. ALL RESTORATION MUST BE COMPLETED TO REGION OF HALTON AND CITY OF BURLINGTON STANDARDS. 9. ALL CATCH BASINS ADJACENT TO THE SITE SHALL BE PROTECTED WITH SILT SACS PER TYPICAL

DETAIL THIS DRAWING. 10. TREE PROTECTION SHALL BE ERECTED ACCORDING TO CITY OF BURLINGTON TREE PRESERVATION GUIDELINE SS112A.

11. INSPECTION AND/OR EXCAVATION INSIDE TREE HOARDING MUST BE UNDERTAKEN WITH THE USE OF A HYRDO-EXCAVATION EQUIPMENT.

ROADWORKS:

1. ALL ROAD REINSTATEMENT MUST BE IN ACCORDANCE WITH CITY OF BURLINGTON STANDARD DRAWING S-114 AND S-114A.

PRIVATE DRAINS:

DISCHARGE ONTO LANDSCAPED AREAS VIA SPLASH PADS A MIN. OF 0.6m FROM THE BUILDING FACE. 2. SUMP PUMPS WITH CHECK VALVES SHALL BE INSTALLED IN EACH DWELLING TO PUMP THE BUILDING COMMENCING WORK, THEN THE DEVELOPER SHALL LIMIT HIS ACTIVITIES TO THE LIMITS OF THE WEEPING TILES TO GRADE VIA CONCRETE SPLASH PADS A MIN OF 0.6m AWAY FROM THE FOUNDATION WALL. THE SUMP OUTLET PIPE SHALL EXTEND A MINIMUM OF 150mm ABOVE THE PROPOSED GRADE AT 17. DRIVEWAY AND DRIVEWAY APPROACHES SHALL BE LOCATED SUCH THAT HYDRO VAULTS AND OTHER THE DWELLING (BASEMENT CEILING) PRIOR TO DISCHARGING TO GRADE.

GRADING:

1. LOT GRADING IS TO CONFORM TO THE LATEST REVISION OF THE CITY OF BURLINGTON LOT GRADING POLICY. 2. ALL ELEVATIONS ALONG AFFECTED PROPERTY LINES TO MATCH EXISTING ELEVATIONS AND ALL

GRADING SHALL NOT ADVERSELY AFFECT SHEET FLOW FROM ADJACENT LANDS. 3. ALL IMPORTED FILL TO BE CLEAN AND ENVIRONMENTALLY SAFE CLAY, COMPACTED TO 95% S.P.D. USE OF VIBRATOR ON COMPACTOR WHILE COMPACTING IS NOT PERMITTED. 4. ALL CURB STOPS AND VALVES MUST BE CERTIFIED TO BE IN WORKING ORDER AT THE TIME OF

ISSUANCE OF THE FINAL LOT GRADING CERTIFICATE. FINAL LOT GRADING CERTIFICATES MUST INCLUDE A STATEMENT AFFIRMING THE DATE OF INSPECTION AND THAT THE WATER BOX IS AT GRADE AND FOUND TO BE FREE FROM DAMAGE OR DEFECT. 5. ALL DISTURBED AREAS WITHIN THE ROAD ALLOWANCE SHALL BE RESTORED TO EXISTING CONDITION OR BETTER.

6. ALL DISTURBED BOULEVARD AREAS ARE TO BE REINSTATED WITH 100mm TOPSOIL AND NO. 1 NURSERY SOD IN ACCORDANCE WITH OPSS 803 AND TO THE SATISFACTION OF THE TRAFFIC ENGINEERING SECTION, PUBLIC WORKS DEPARTMENT.

REGIONAL APPROVAL:

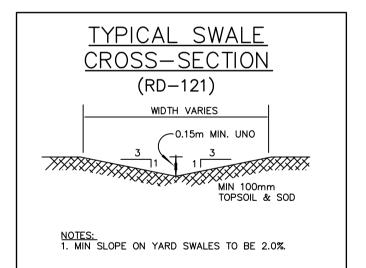
REGION DESIGN OF WATER &/OR WASTEWATER SERVICES APPROVED SUBJECT TO DETAIL CONSTRUCTION CONFORMING TO HALTON REGION STANDARDS & SPECIFICATIONS & LOCATION APPROVAL FROM AREA MUNICIPALITY.

SIGNED:

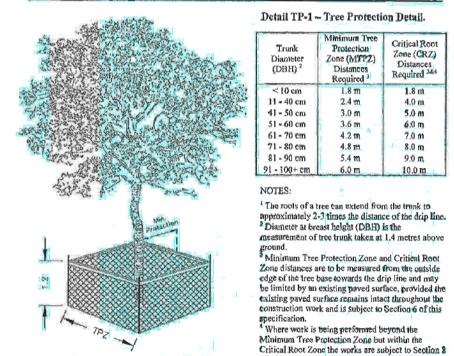
DATED:

INFRASTRUCTURE PLANNING & POLICY

The Applicant show be aware that the approval of the water system on private property is the responsibility of the Local Municipality. Regardless, the Applicant must ensure that the Region of Halton's standards and specifications are met. (the Water and Wastewater Linear Design Manual may be obtained from the Data Management Group at 905-825-6032) Furthermore, all water quality tests must be completed to Halton Region's satisfaction, before the water supply can be turned on.



Tree Protection and Preservation



TREE PROTECTION BARRIER

1. The required barrier is a 1.2 metre (4 ft) high orange plastic web snow fencing on 2" x 4" frame. Where orange plastic web snow fencing creates a restriction to sightlines, page wire fencing with reflective taps can be used. Tree protection barriers are to be erected prior to the commencement of any construction or grading activities

unsupported sections repaired immediately. Tree protection may be not be removed prior to the completion of struction without written authorization from the City Arborist. 3. All supports and bracing used to safely secure the barrier should be located outside the MTPZ. All supports and

bracing should minimize damage to roots, Where some fill or excavated material must be temporarily located near a MTPZ, a wooden barrier with silt

on the site and are to remain in place throughout the entire duration of the project. The barriers shall be maintained erect and in good repair throughout the duration of construction operations with breaks and

fencing must be used to ensure no material enters the MTPZ. No materials or fill may be stored within the MTPZ.

Equipment or vehicles shall not be operated, parked, repaired, or refueled within the MTPZ. No construction activity, grade changes, surface treatment or excavations of any kind is permitted within the MTPZ without written authorization from the City Arborist.

A laminated Minimum Tree Protection Zone sign (See Detail TP-3 - Minimum Tree Protection Zone Sign) must be attached to the side of the Tree Protection where it will be visible by persons entering the sit

GENERAL GRADING NOTES:

1. ALONG ADJOINING PROPERTIES GRADE TO MEET EXISTING OR PROPOSED ELEVATION WITH SODDED SLOPES (MIN 3H TO 1V) AND/OR RETAINING WALLS AS SPECIFIED.

2. ALL RETAINING WALLS, WALKWAYS, CURBS, ETC., SHALL BE PLACED A MIN. OF 0.10m OFF THE PROPERTY LINE. ALL WALLS 1.0m OR HIGHER SHALL BE DESIGNED BY A P.ENG. 3. SHOULD A RETAINING WALL BE REQUIRED, THE TOP OF WALL ELEVATIONS SHALL BE SET 150mm

ABOVE THE PROPOSED SIDE YARD SWALES. 4. 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. 5. SLOPE OF SWALES FOR BOTH "BACK TO FRONT" AND "SPLIT" DRAINAGE SHALL BE NO LESS THAN 2.0% GRADE AND NO GREATER THAN 33% GRADE (3:1 SLOPES)

6. WHEN MATCHING TO EXISTING PROPERTIES WHERE A 2.0% GRADE CANNOT BE ACHIEVED, A 1.5% AND DRAINED TO A SUITABLE OUTLET, (WITH A MIN. 0.3m COVER OVER THE SUBDRAIN), OR OTHER MITIGATION MEASURES.

8. UNLESS OTHERWISE NOTED, THE GROUND BETWEEN PROPOSED ELEVATIONS ON SIDE LOTS SHALL BE GRADED AS A STRAIGHT LINE.

9. TOP OF FOUNDATION WALLS FOR BUILDINGS SHALL BE 150mm MIN. ABOVE FINISHED GRADE. 10. DRIVEWAY SLOPES SHALL NOT BE LESS THAN 2% AND NOT MORE THAN 7%. REVERSE SLOPED DRIVEWAYS IN NEW DEVELOPMENTS ARE NOT PERMITTED. 11. GARAGE FLOOR ELEVATION TO BE SET MINIMUM 0.3m HIGHER THAN BACK OF WALK, UNLESS

OTHERWISE SPECIFIED. 12. ALL FILL PLACED ON LOTS SHALL BE COMPACTED TO A MINIMUM OF 95% SPD, UNLESS OTHERWISE SPECIFIED.

13. FOR DELINEATION OF TREE PROTECTION ZONES, BUFFERS, REMOVALS AND PROTECTION SCHEMATICS, ETC, REFER TO TREE PROTECTION PLAN. 14. LOT GRADING FOR ALL LOTS IN THE DEVELOPMENT SHALL CONFORM STRICTLY WITH THIS PLAN. ANY CHANGES. UNLESS APPROVED PRIOR TO CONSTRUCTION BY THE CITY, SHALL RESULT IN

NON-ACCEPTANCE OF THE DEVELOPMENT BY THE CITY. 15. 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. 1. BUILDING RAINWATER LEADERS SHALL NOT BE CONNECTED TO THE STORM PRIVATE DRAIN BUT SHALL 16. 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

DEVELOPMENT SITE.

STREET FURNITURE ARE A MIN OF 1.2m FROM THE PROJECTIONS OF THE OUTSIDE GARAGE WALLS. 18. EXISTING GRAVEL ARE AROUND THE CITY TREE ALONG CAROLINE IS TO BE CAREFULLY REMOVED. TOP SOIL ADDED AND RE-SODDED.

COMPACTION REQUIREMENTS:

1. ALL BEDDING AND BACKFILL MATERIAL, ROAD SUBGRADES AND GENERALLY ALL MATERIAL USED FOR LOT GRADING AND FILL SECTIONS ETC. SHALL BE COMPACTED TO A MIN. 95% SPD UNLESS OTHERWISE RECOMMENDED BY A GEOTECHNICAL ENGINEER. ALL MATERIAL SHALL BE PLACED IN LAYERS NOT

EXCEEDING 300mm LIFTS. 2. ALL GRANULAR ROAD BASE MATERIALS SHALL BE COMPACTED TO A MIN 98% SPD.

SILTATION AND EROSION CONTROL:

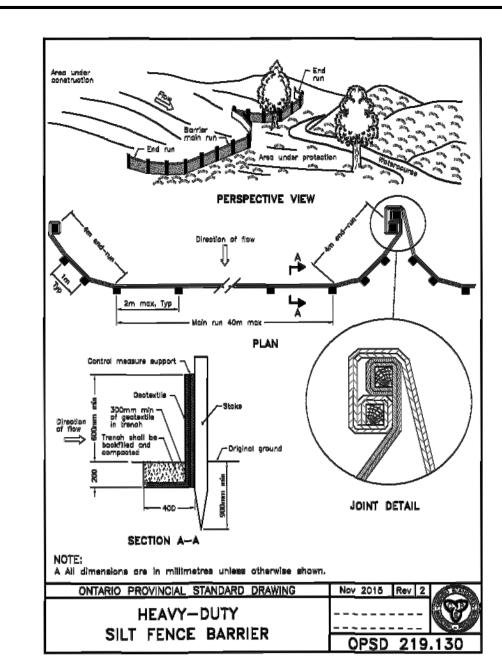
. SILT FENCE IN ACCORDANCE WITH OPSD 219.130 SHALL BE PLACED AROUND THE SITE AND AS REQUIRED BY THE CITY OF BURLINGTON AND REGION OF HALTON. SILT FENCE MUST BE INSPECTED GRADE IS PERMITTED PROVIDED A 150mm SUBDRAIN IS INSTALLED BELOW THE BOTTOM OF THE SWALE FOLLOWING ALL RAIN EVENTS AND MAINTAINED TO THE SATISFACTION OF THE CITY OF BURLINGTON AND THE REGION OF HALTON.

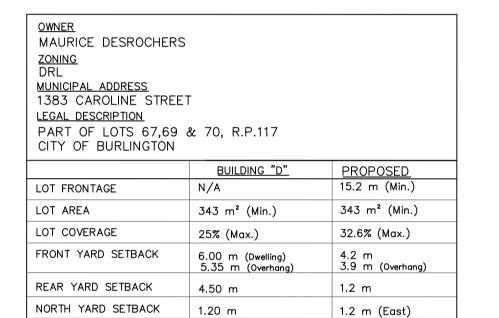
> **BACKYARD GRADING:** 1. DEFINITION: "REQUIRED BACKYARD" SHALL MEAN THE LESSER OF THE DISTANCE REGULATED BY THE ZONING BY-LAW OR 6m.

2. THE MAXIMUM SLOPE IN THE BACKYARD ADJACENT TO THE BUILDING FOR A DISTANCE EQUAL TO THE REQUIRED BACKYARD SHALL BE 5%, EXCEPT AS SET OUT IN THE ITEMS BELOW. 3. 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

4. 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 3 HORIZONTAL TO 1 VERTICAL MAY REPLACE THE WALLS WHERE THE DIFFERENCE IN ELEVATION IS LESS THAN 0.3m. 5. GENERALLY, SLOPES SHALL BE PLACED ON THE LOWER LOT, WHEREAS RETAINING WALLS SHALL BE PLACED ON THE HIGHER LANDS.

6. THE 5% RESTRICTION DOES NOT PRECLUDE RETAINING WALLS IN THE REQUIRED BACKYARDS PROVIDING TERRACES ARE MAINTAINED TO THE 5% GRADE AS SET OUT IN ITEM 2 ABOVE. THE INTENTION OF THIS PROVISION IS TO PROVIDE FOR FLEXIBILITY OF CONSTRUCTION. 7. THERE IS NO CONTROL ON THE STEEPNESS OF THE SLOPES IN SIDE YARDS, FRONT YARD AND BACK YARDS, OUTSIDE THE AREA DEFINED IN ITEM 1 ABOVE, PROVIDING THE SLOPES ARE STABLE FOR THE SOILS OF THE AREA (MIN 3H:1V)





1.20 m

4.4 m (Overhang)

10.18 m

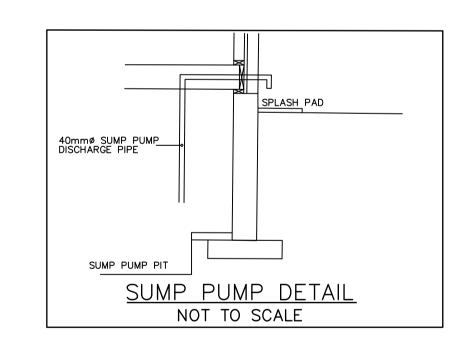
111.9 m²

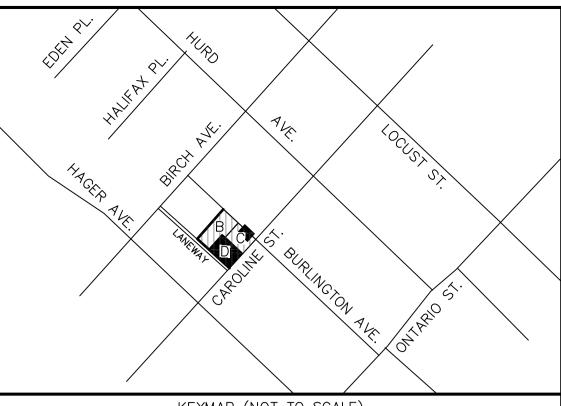
R3.2 ZONING APPLIES IF NOT GIVEN

BUILDING AREA(FOOT PRINT EXC DECKS/PORCHES)

SOUTH YARD SETBACK

HEIGHT (PEAK OF ROOF)





KEYMAP (NOT TO SCALE)

LEGEND

PROPOSED SWALE ELEVATION

EXISTING ELEVATION

PROPOSED ELEVATION PROPOSED SURFACE FLOW DIRECTION & GRADE

PROPOSED SWALE

SILT FENCE & LIMIT OF GRADING

EXISTING TREE

EXISTING TREE TO BE REMOVED

PROPOSED ENTRANCE LOCATION

----- TREE PROTECTION ZONE

LOCATION AND DIRECTION OF FLOW OF DOWNSPOUTS

LOCATION AND DIRECTION OF FLOW FOR SUMP PUMP

DRAWING NOTE:

SURVEY, TOPOGRAPHICAL INFORMATION AND UTILITY LOCATIONS WERE TAKEN FROM PLAN BY PEARCE SURVEYING INC. DATED JULY 2015.

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET DIVIDING BY 0.3048.

THIS IS NOT A PLAN OF SURVEY AND SHALL NOT BE USED, EXCEPT FOR THE PURPOSE INDICATED II 4 | SEP 26, 2019 | AN | REVISED AS PER CITY COMMENTS REVISED AS PER CITY COMMENTS 3 FEB 10, 2017 REVISED AS PER CITY COMMENTS JAN 30, 2017

REVISIONS

No. DATE

ENGINEER'S STAMP

FOR REVIEW ONLY NOT FOR CONSTRUCTION

PLAN SHOWING

PROPOSED SITE & GRADING PLAN

Part of Lots 67,69 & 70, Plan No. 117 BEING

JAN 17, 2017 | EA | ISSUED FOR REVIEW

DESCRIPTION

1385 CAROLINE STREET CITY OF BURLINGTON



ASHENHURST NOUWENS & ASSOCIATES INC ASSOCIATES INC.

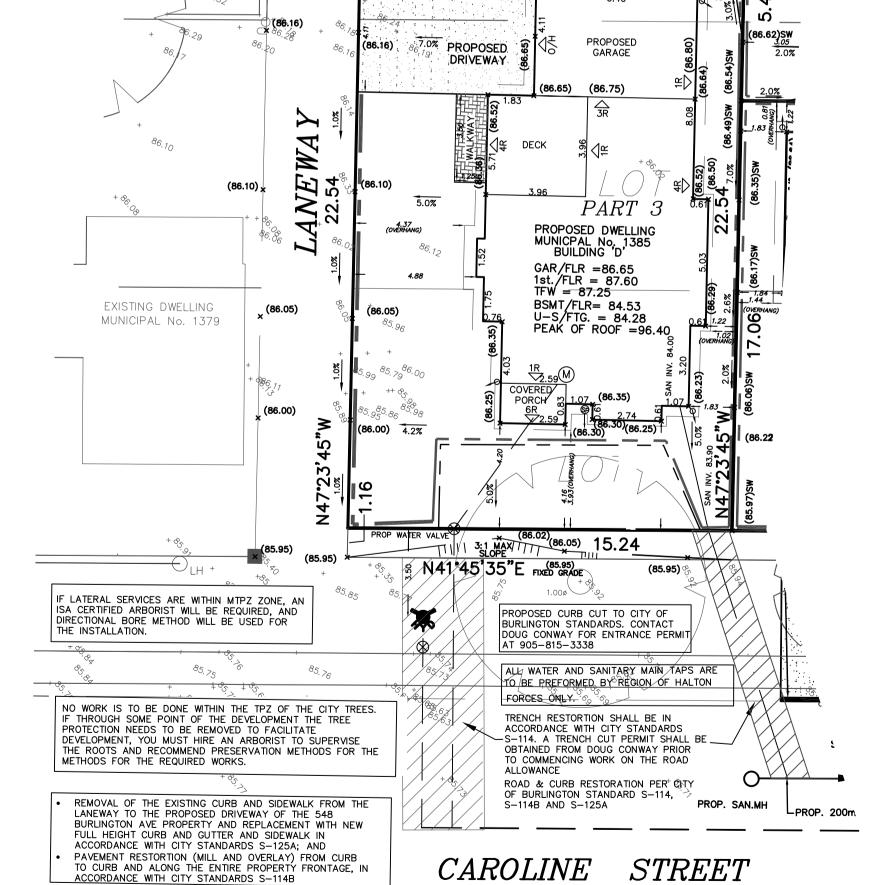
Professional Engineers & Ontario Land Surveyors

225 KING WILLIAM STREET, SUITE 204, HAMILTON, ONTARIO L8R 1B1 (905) 529-6316 (905) 529-4314 1-800-824-6224 FAX: (905) 529-6651 e-mail: anl@ashenhurstnouwens.com

BENCHMARK

LOCAL ELEVATION ARE DERIVED FROM A NAIL IN THE PAVEMENT OPPOSITE No. 4076. HAVING AN ELEVATION OF 100.00m.

DWN BY: EA	CHK BY: DDN	DWG No.		
SCALE: 1 : 150		15225	SGP	2
DATE: FEB 10, 2017		10220	001	_



N41°46'35"E

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Cameryn Lanes Building "D"

CONTACT INFORMATION

PROJECT: CAMERYN LANES

BUILDER: MAURICE DESROCHERS STRUCTURAL ENGINEER: STRICK BALDINELLI & MONIZ LTD.

519.471.6667 - AARON@SBMLTD.CA

HVAC DESIGNER: CHRIS & MARIA MISENER
CMISENERDESIGN@GMAIL.COM

DRAWING LIST

- TITLE PAGE

A101 - BASEMENT & MAIN FLOOR PLAN

A102 - SECOND FLOOR & ROOF PLAN

A201 - FRONT & LEFT SIDE ELEVATIONS

- REAR & RIGHT SIDE ELEVATIONS

PRELIMINARY DRAWING NOT FOR CONSTRUCTION

No. DATE DESCIPTION

1 08.26.19 RE-ISSUED FOR VARIANCE VERIFY ALL DIMENSIONS AND JOB CONDITIONS ON THE JOB AND REPORTANY DISCREPANCY TO THE DESIGNER PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

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JOHN WILLIAMS REVIEWS AND
TAKES RESPONSIBILTY FOR
THE DESIGN WORK DESCRIBED
IN THIS DOCUMENT
DESIGN COMPANY BCIN 31437
INDIVIDUAL BCIN 23472

R ESIDENTIAL DESIGN
461 Burlington Avenue
Burlington, Ontario

Scale Date

Sameryn Lanes
Building 'D'

1383 Caroline Street
Burlington, Ontario

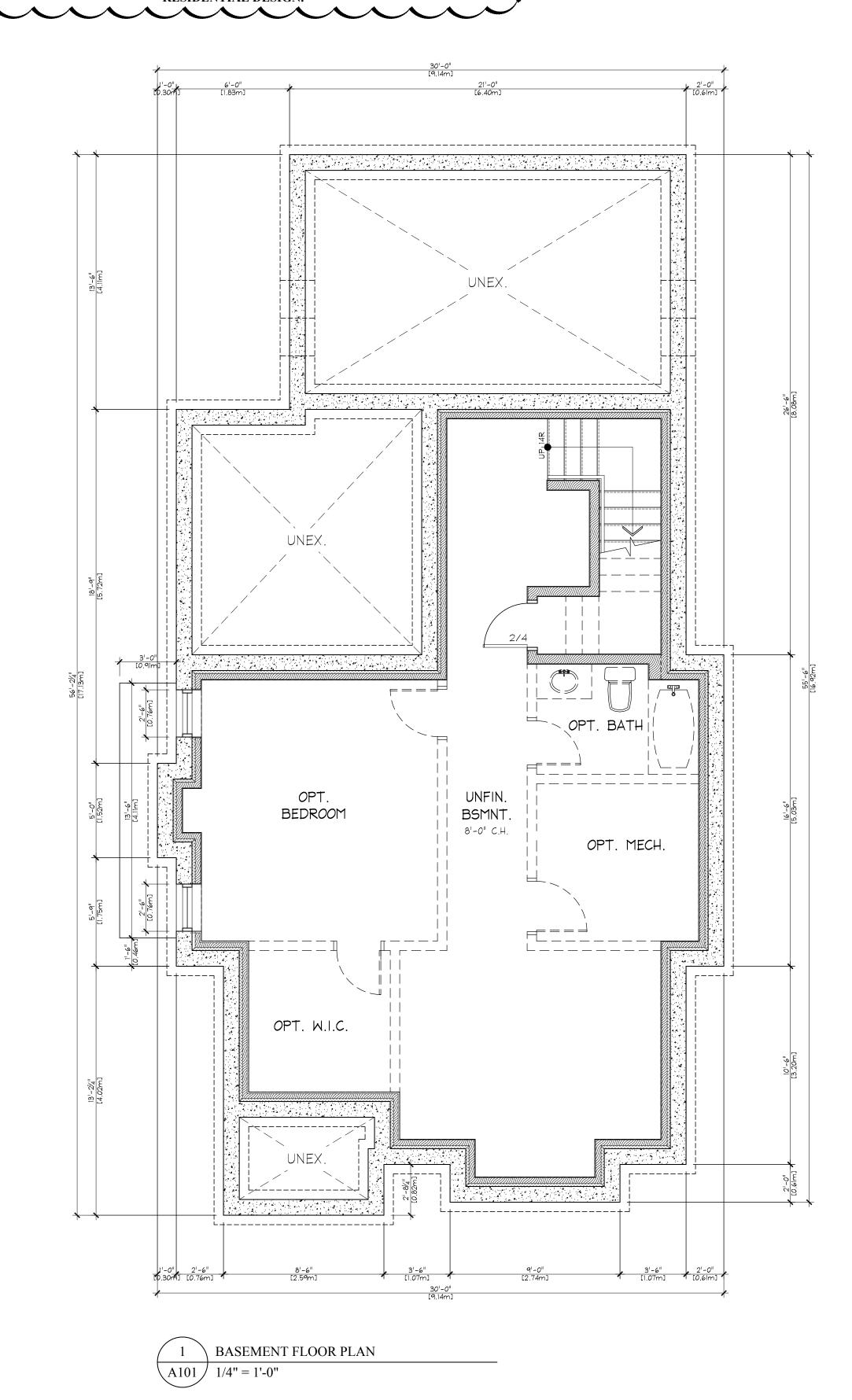
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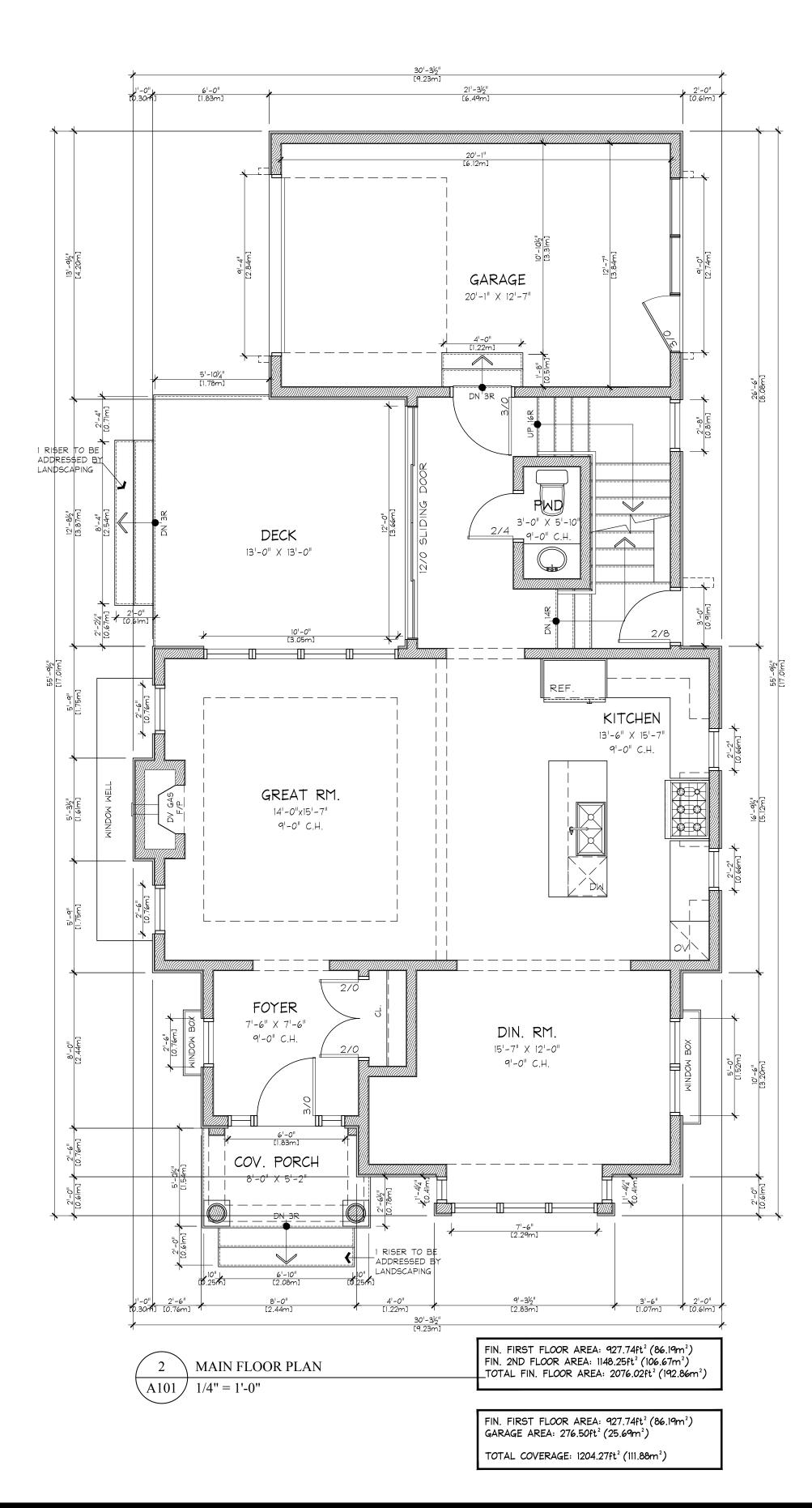
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No.	No. DATE	DESCIPTION	HTC - IM ACTORALNOO HTT
-	08.26.19	08.26.19 RE-ISSUED FOR VARIANCE	VERIFY ALL DIMENSIONS AN
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			ANY DISCREPANCY TO THE
			PRIOR TO THE COMMENCEM
			CONSTRUCTION
			IN THE BAY SENIMENT IN
)

WILLIAMS

BASEMENT & MAIN FLOOR PLAN

Cameryn Lanes Building 'D'

Approved By JW CAM.D

PRELIMINARY DRAWING NOT FOR CONSTRUCTION

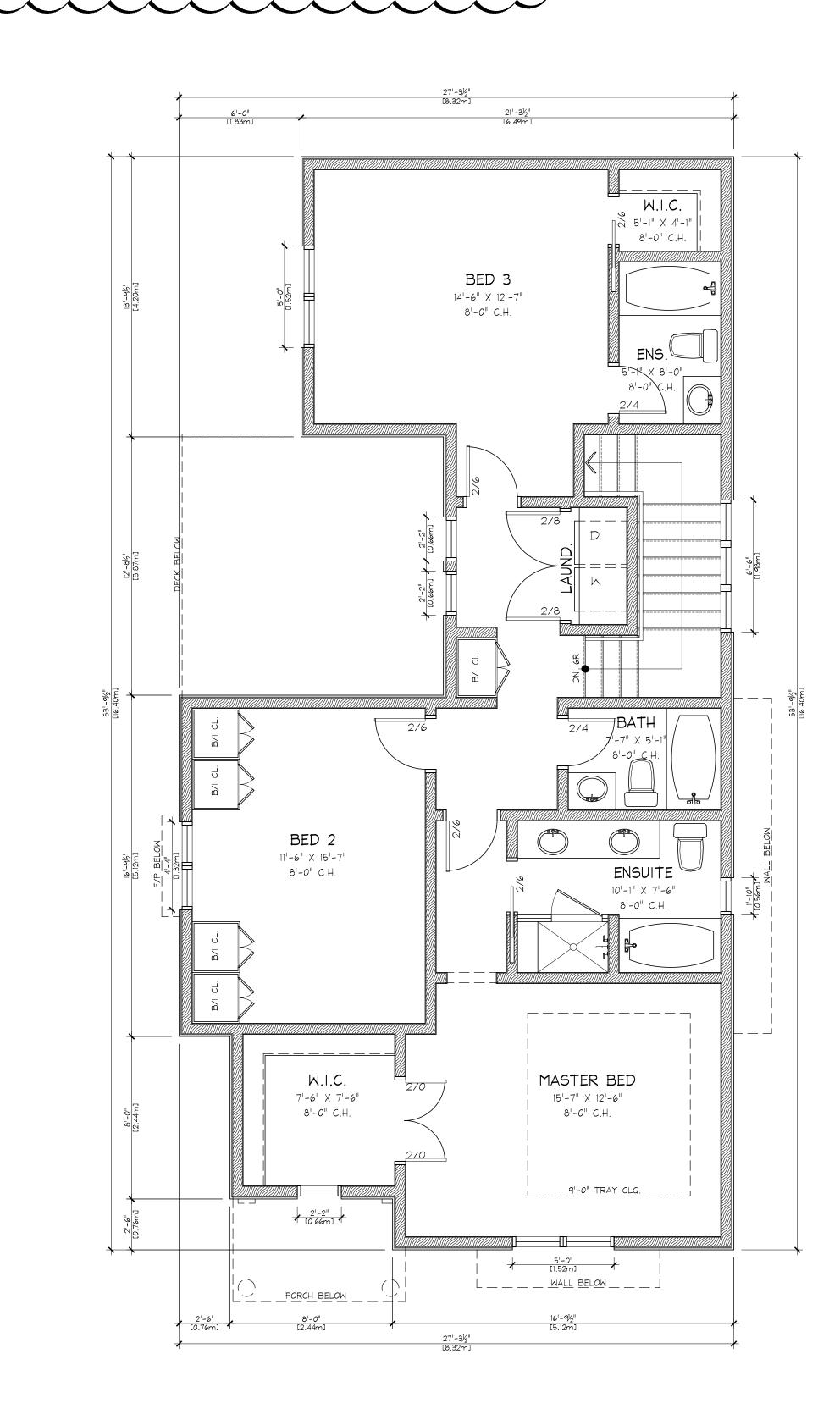
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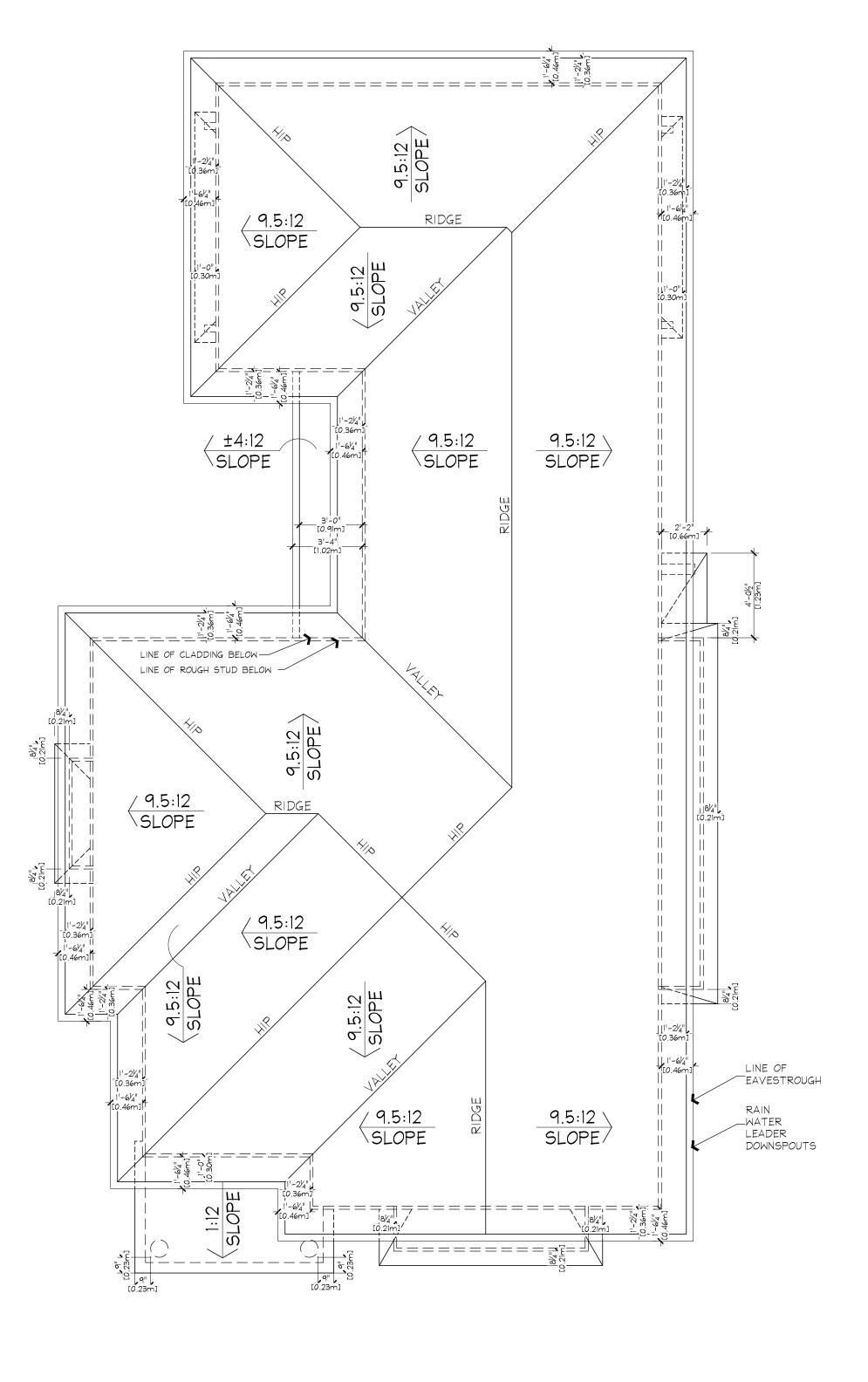


SECOND FLOOR PLAN A102 1/4" = 1'-0"









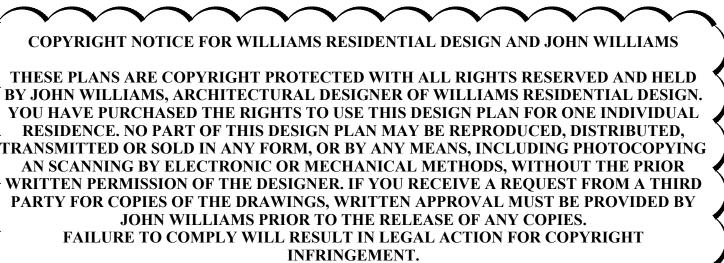
 $2 \setminus ROOF PLAN$ A102 1/4" = 1'-0"

PRELIMINARY DRAWING NOT FOR CONSTRUCTION

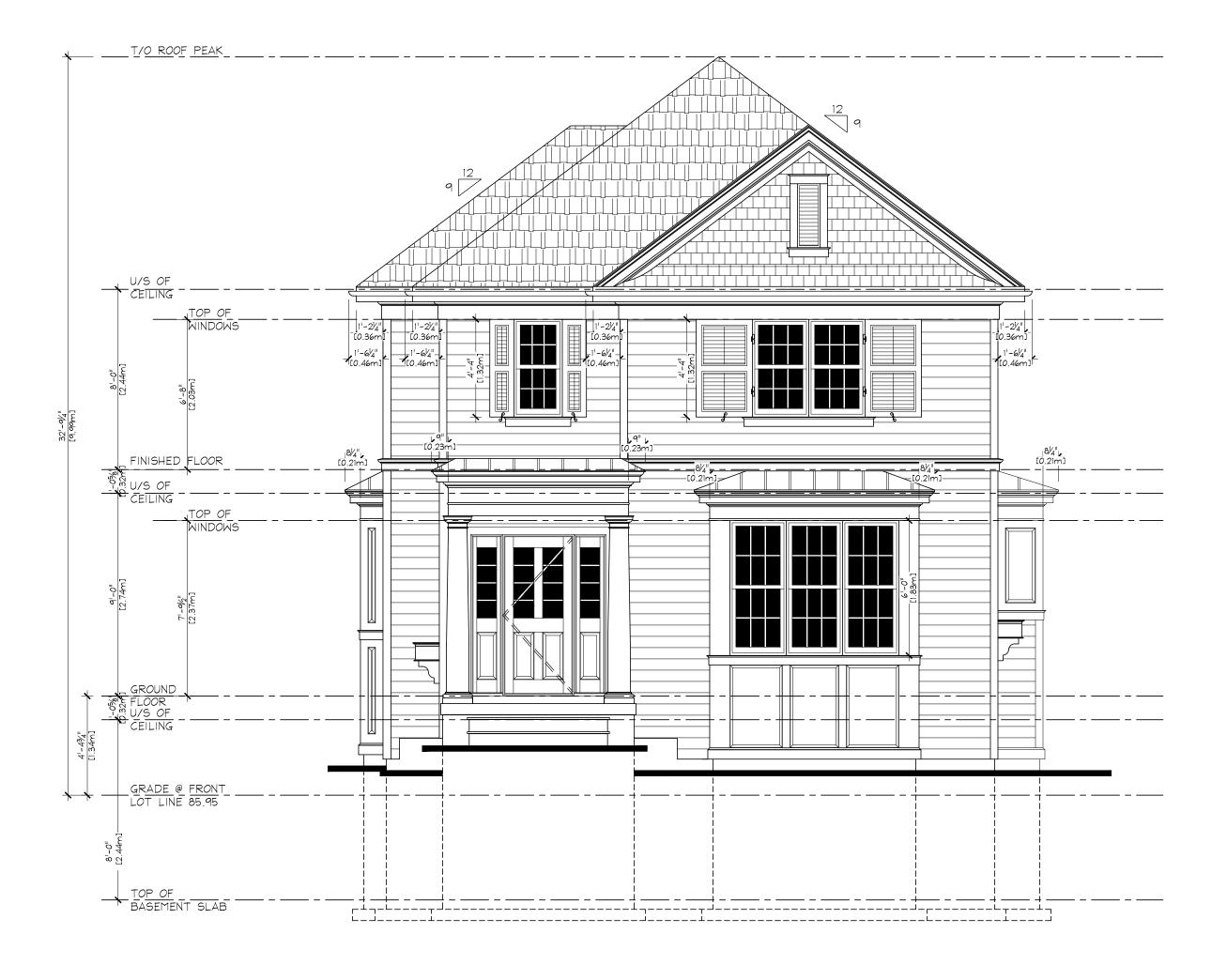
Cameryn Lanes Ruildino 'D'	1383 Caroline Street Burlington, Ontario L7S 1S1
Drawn By CB	Sheet
$\begin{array}{c} \text{Approved By} \\ JW \end{array}$	A102
Job Number CAM.D	of 5

WILLIAMS

2ND FLOOR & ROOF PLAN



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 $\begin{array}{c|c}
1 & FRONT ELEVATION \\
\hline
A201 & 1/4" = 1'-0"
\end{array}$

PRELIMINARY DRAWING NOT FOR CONSTRUCTION

Cameryn Lanes

Building 'D'

1383 Caroline Street
Burlington, Ontario
L7S 1S1

AS NOTED

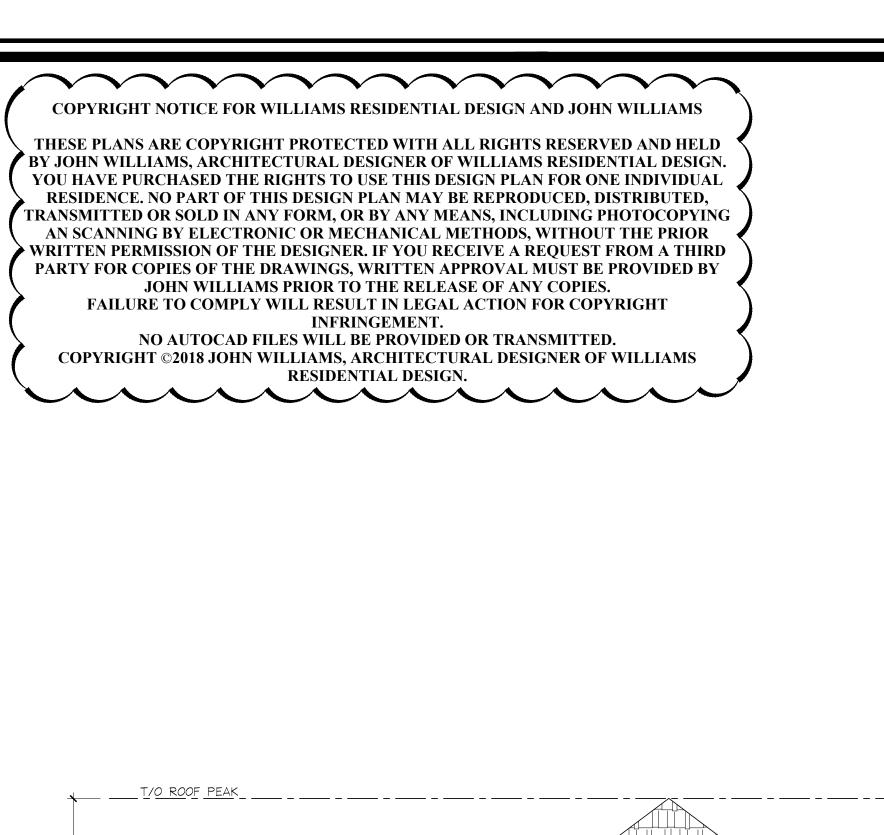
FRONT & LEFT SIDE
ELEVATIONS

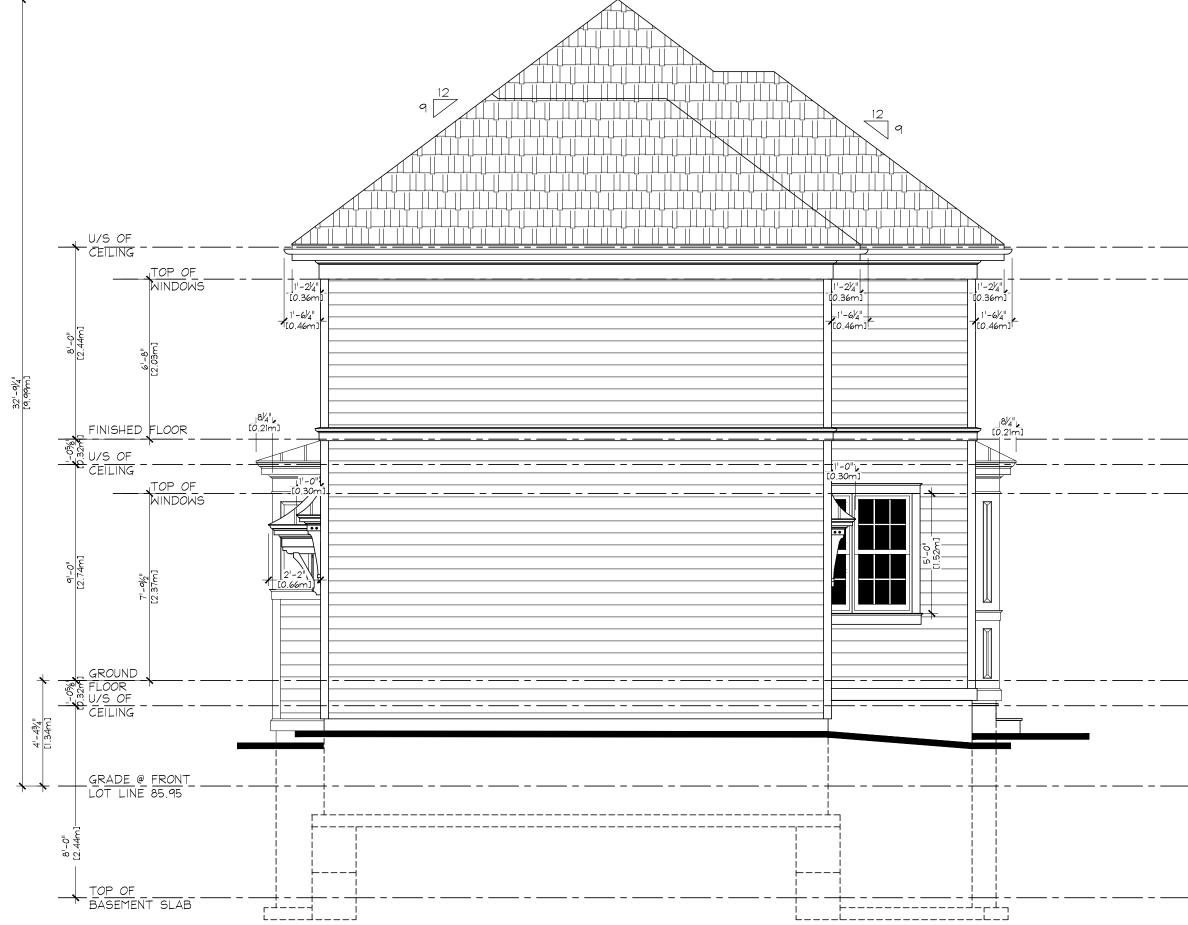
Aug. 26, 19

Approved By JW

CAM.D

WILLIAMS







1 REAR ELEVATION
A202 1/4" = 1'-0"

 $\begin{array}{c|c} \hline 2 & RIGHT SIDE ELEVATION \\ \hline A202 & 1/4" = 1'-0" \\ \hline \end{array}$

PRELIMINARY DRAWING NOT FOR CONSTRUCTION

Cameryn Lanes

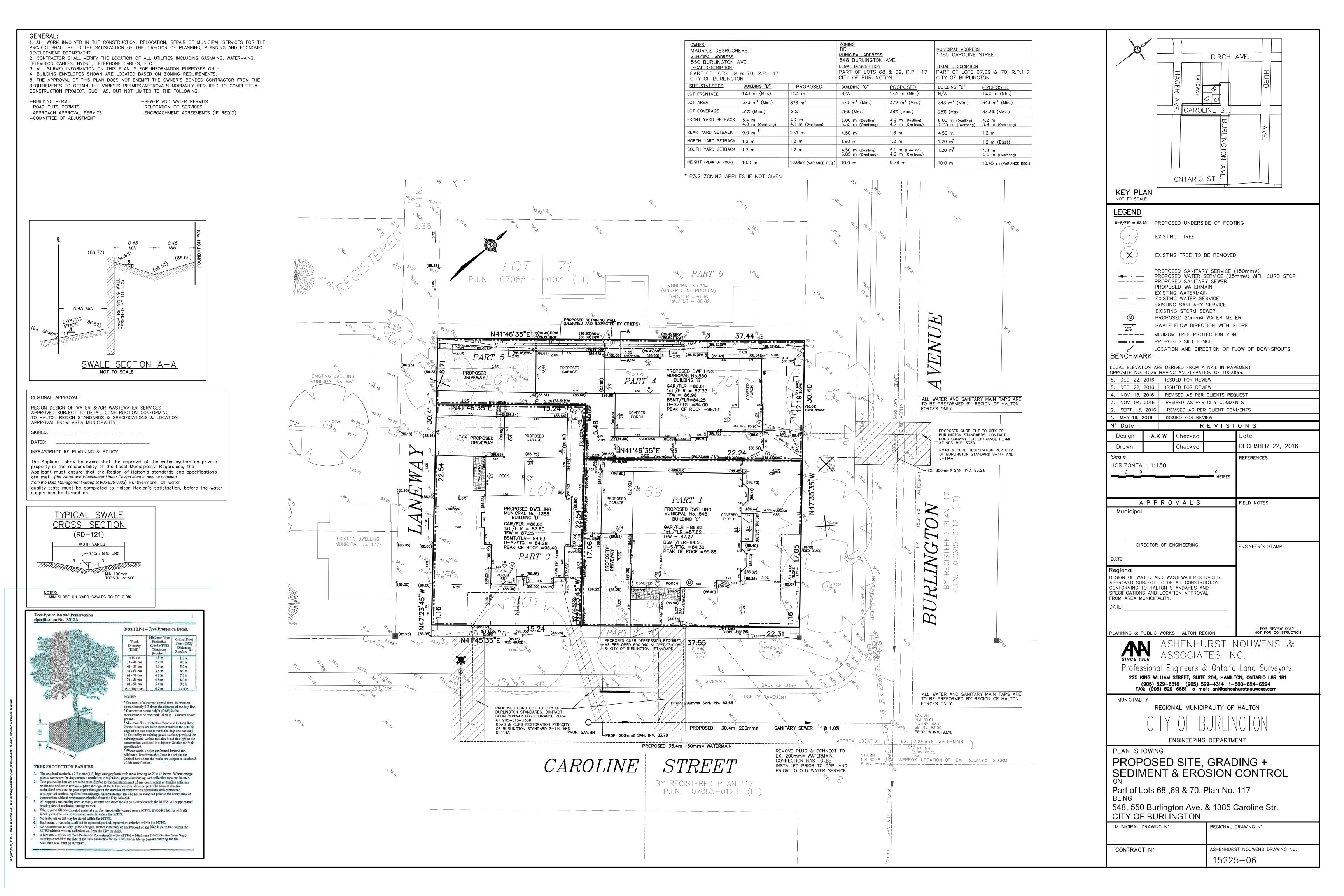
Ruilding 'D'

Building 'D'

Sheet

Burlington, Ontario

L7S 1S1



PROJECT SHALL BE TO THE SATISFACTION OF THE DIRECTOR OF PLANNING, PLANNING AND ECONOMIC

2. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES INCLUDING GASMAINS, WATERMAINS, TELEVISION CABLES, HYDRO, TELEPHONE CABLES, ETC.

3. ALL SURVEY INFORMATION ON THIS PLAN IS FOR INFORMATION PURPOSES ONLY. 4. BUILDING ENVELOPES SHOWN ARE LOCATED BASED ON ZONING REQUIREMENTS. 5. THE APPROVAL OF THIS PLAN DOES NOT EXEMPT THE OWNER'S BONDED CONTRACTOR FROM THE REQUIREMENTS TO OPTAIN THE VARIOUS PERMITS/APPROVALS NORMALLY REQUIRED TO COMPLETE A CONSTRUCTION PROJECT, SUCH AS, BUT NOT LIMITED TO THE FOLLOWING:

-BUILDING PERMIT -ROAD CUTS PERMITS -APPROACH APPROVAL PERMITS -COMMITTEE OF ADJUSTMENT

-SEWER AND WATER PERMITS -RELOCATION OF SERVICES -ENCROACHMENT AGREEMENTS (IF REQ'D)

6. ABANDONED ACCESSES MUST BE REMOVED AND THE CURB AND BOULEVARD RESTORED WITH SOD AT 7. MINIMUM GRADE FOR A WRAP-AROUND SWALE IN THE BACKYARD SHALL BE 1.0%. DEPARTMENT. 7. ALL DISTURBED GRASSED AREAS MUST BE REINSTATED WITH 150 mm TOPSOIL AND NURSERY SOD PER OPSS 803.

8. ALL RESTORATION MUST BE COMPLETED TO REGION OF HALTON AND CITY OF BURLINGTON 9. ALL CATCH BASINS ADJACENT TO THE SITE SHALL BE PROTECTED WITH SILT SACS PER TYPICAL

DETAIL THIS DRAWING. 10. TREE PROTECTION SHALL BE ERECTED ACCORDING TO CITY OF BURLINGTON TREE PRESERVATION GUIDELINE SS112A.

11. INSPECTION AND/OR EXCAVATION INSIDE TREE HOARDING MUST BE UNDERTAKEN WITH THE USE OF A HYRDO-EXCAVATION EQUIPMENT.

ROADWORKS:

1. ROAD RESTORATION IS TO BE COMPLETED IN ACCORDANCE WITH CITY STANDARDS S-114, S-114B

PRIVATE DRAINS:

REGIONAL APPROVAL:

APPROVAL FROM AREA MUNICIPALITY.

INFRASTRUCTURE PLANNING & POLICY

REGION DESIGN OF WATER &/OR WASTEWATER SERVICES

SIGNED:

APPROVED SUBJECT TO DETAIL CONSTRUCTION CONFORMING TO HALTON REGION STANDARDS & SPECIFICATIONS & LOCATION

The Applicant show be aware that the approval of the water system on private

Applicant must ensure that the Region of Halton's standards and specifications

quality tests must be completed to Halton Region's satisfaction, before the water

property is the responsibility of the Local Municipality. Regardless, the

are met. (the Water and Wastewater Linear Design Manual may be obtained from the Data Management Group at 905-825-6032) Furthermore, all water

DISCHARGE ONTO LANDSCAPED AREAS VIA SPLASH PADS A MIN. OF 0.6m FROM THE BUILDING FACE. TO ENTERING THE LANDS. SHOULD PERMISSION NOT BE OBTAINED OR IS WITHDRAWN PRIOR TO 2. SUMP PUMPS WITH CHECK VALVES SHALL BE INSTALLED IN EACH DWELLING TO PUMP THE BUILDING COMMENCING WORK, THEN THE DEVELOPER SHALL LIMIT HIS ACTIVITIES TO THE LIMITS OF THE WEEPING TILES TO GRADE VIA CONCRETE SPLASH PADS A MIN OF 0.6m AWAY FROM THE FOUNDATION DEVELOPMENT SITE. WALL. THE SUMP OUTLET PIPE SHALL EXTEND A MINIMUM OF 150mm ABOVE THE PROPOSED GRADE AT 17. DRIVEWAY AND DRIVEWAY APPROACHES SHALL BE LOCATED SUCH THAT HYDRO VAULTS AND OTHER THE DWELLING (BASEMENT CEILING) PRIOR TO DISCHARGING TO GRADE.

1. LOT GRADING IS TO CONFORM TO THE LATEST REVISION OF THE CITY OF BURLINGTON LOT GRADING

2. ALL ELEVATIONS ALONG AFFECTED PROPERTY LINES TO MATCH EXISTING ELEVATIONS AND ALL GRADING SHALL NOT ADVERSELY AFFECT SHEET FLOW FROM ADJACENT LANDS. 3. ALL IMPORTED FILL TO BE CLEAN AND ENVIRONMENTALLY SAFE CLAY, COMPACTED TO 95% S.P.D. USE OF VIBRATOR ON COMPACTOR WHILE COMPACTING IS NOT PERMITTED. 4. ALL CURB STOPS AND VALVES MUST BE CERTIFIED TO BE IN WORKING ORDER AT THE TIME OF

ISSUANCE OF THE FINAL LOT GRADING CERTIFICATE. FINAL LOT GRADING CERTIFICATES MUST INCLUDE A STATEMENT AFFIRMING THE DATE OF INSPECTION AND THAT THE WATER BOX IS AT GRADE AND FOUND TO BE FREE FROM DAMAGE OR DEFECT. 5. ALL DISTURBED AREAS WITHIN THE ROAD ALLOWANCE SHALL BE RESTORED TO EXISTING CONDITION

6. ALL DISTURBED BOULEVARD AREAS ARE TO BE REINSTATED WITH 100mm TOPSOIL AND NO. 1 NURSERY SOD IN ACCORDANCE WITH OPSS 803 AND TO THE SATISFACTION OF THE TRAFFIC ENGINEERING SECTION, PUBLIC WORKS DEPARTMENT.

GENERAL GRADING NOTES:

1. ALL WORK INVOLVED IN THE CONSTRUCTION, RELOCATION, REPAIR OF MUNICIPAL SERVICES FOR THE 1. ALONG ADJOINING PROPERTIES GRADE TO MEET EXISTING OR PROPOSED ELEVATION WITH SODDED SLOPES (MIN 3H TO 1V) AND/OR RETAINING WALLS AS SPECIFIED. 2. ALL RETAINING WALLS, WALKWAYS, CURBS, ETC., SHALL BE PLACED A MIN. OF 0.10m OFF THE

PROPERTY LINE. ALL WALLS 1.0m OR HIGHER SHALL BE DESIGNED BY A P.ENG. 3. SHOULD A RETAINING WALL BE REQUIRED, THE TOP OF WALL ELEVATIONS SHALL BE SET 150mm ABOVE THE PROPOSED SIDE YARD SWALES. 4. 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 2. ALL GRANULAR ROAD BASE MATERIALS SHALL BE COMPACTED TO A MIN 98% SPD.

5. SLOPE OF SWALES FOR BOTH "BACK TO FRONT" AND "SPLIT" DRAINAGE SHALL BE NO LESS THAN 2.0% GRADE AND NO GREATER THAN 33% GRADE (3:1 SLOPES) 6. WHEN MATCHING TO EXISTING PROPERTIES WHERE A 2.0% GRADE CANNOT BE ACHIEVED, A 1.5% GRADE IS PERMITTED PROVIDED A 150mm SUBDRAIN IS INSTALLED BELOW THE BOTTOM OF THE SWALE FOLLOWING ALL RAIN EVENTS AND MAINTAINED TO THE SATISFACTION OF THE CITY OF BURLINGTON AND AND DRAINED TO A SUITABLE OUTLET, (WITH A MIN. 0.3m COVER OVER THE SUBDRAIN), OR OTHER THE REGION OF HALTON.

MITIGATION MEASURES THE OWNER'S EXPENSE TO THE SATISFACTION OF THE TRAFFIC ENGINEERING SECTION, PUBLIC WORKS

8. UNLESS OTHERWISE NOTED, THE GROUND BETWEEN PROPOSED ELEVATIONS ON SIDE LOTS SHALL BE

1. DEFINITION: "REQUIRED BACKYARD" SHALL MEAN THE LESSER OF THE DISTANCE REGULATED BY THE GRADED AS A STRAIGHT LINE.

> 10. DRIVEWAY SLOPES SHALL NOT BE LESS THAN 2% AND NOT MORE THAN 7%. REVERSE SLOPED DRIVEWAYS IN NEW DEVELOPMENTS ARE NOT PERMITTED. 11. GARAGE FLOOR ELEVATION TO BE SET MINIMUM 0.3m HIGHER THAN BACK OF WALK, UNLESS

9. TOP OF FOUNDATION WALLS FOR BUILDINGS SHALL BE 150mm MIN. ABOVE FINISHED GRADE.

OTHERWISE SPECIFIED. 12. ALL FILL PLACED ON LOTS SHALL BE COMPACTED TO A MINIMUM OF 95% SPD, UNLESS OTHERWISE SPECIFIED.

13. FOR DELINEATION OF TREE PROTECTION ZONES, BUFFERS, REMOVALS AND PROTECTION SCHEMATICS, ETC, REFER TO TREE PROTECTION PLAN. 14. LOT GRADING FOR ALL LOTS IN THE DEVELOPMENT SHALL CONFORM STRICTLY WITH THIS PLAN. ANY CHANGES, UNLESS APPROVED PRIOR TO CONSTRUCTION BY THE CITY, SHALL RESULT IN NON-ACCEPTANCE OF THE DEVELOPMENT BY THE CITY.

15. 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. 1. BUILDING RAINWATER LEADERS SHALL NOT BE CONNECTED TO THE STORM PRIVATE DRAIN BUT SHALL 16. THE WRITTEN PERMISSION REQUIRED FROM THE ADJACENT LANDOWNER SHALL BE OBTAINED PRIOR

STREET FURNITURE ARE A MIN OF 1.2m FROM THE PROJECTIONS OF THE OUTSIDE GARAGE WALLS. 18. EXISTING GRAVEL ARE AROUND THE CITY TREE ALONG CAROLINE IS TO BE CAREFULLY REMOVED, TOP SOIL ADDED AND RE-SODDED.

COMPACTION REQUIREMENTS:

1. ALL BEDDING AND BACKFILL MATERIAL, ROAD SUBGRADES AND GENERALLY ALL MATERIAL USED FOR LOT GRADING AND FILL SECTIONS ETC. SHALL BE COMPACTED TO A MIN. 95% SPD UNLESS OTHERWISE RECOMMENDED BY A GEOTECHNICAL ENGINEER. ALL MATERIAL SHALL BE PLACED IN LAYERS NOT EXCEEDING 300mm LIFTS.

SILTATION AND EROSION CONTROL:

1. SILT FENCE IN ACCORDANCE WITH OPSD 219.130 SHALL BE PLACED AROUND THE SITE AND AS REQUIRED BY THE CITY OF BURLINGTON AND REGION OF HALTON. SILT FENCE MUST BE INSPECTED

BACKYARD GRADING:

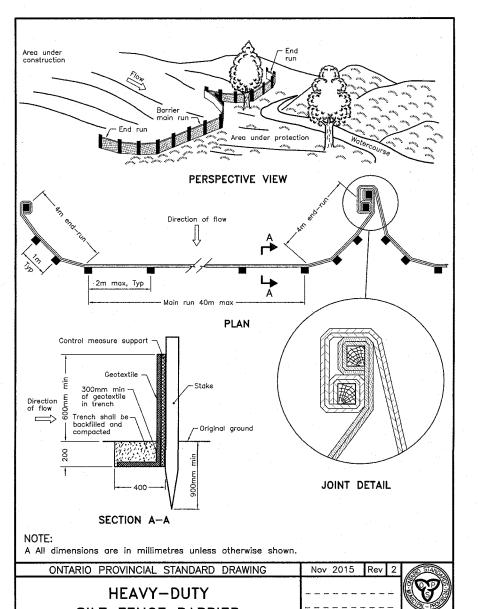
ZONING BY-LAW OR 6m. 2. THE MAXIMUM SLOPE IN THE BACKYARD ADJACENT TO THE BUILDING FOR A DISTANCE EQUAL TO THE REQUIRED BACKYARD SHALL BE 5%, EXCEPT AS SET OUT IN THE ITEMS BELOW. 3. THE 5% RESTRICTION SHALL NOT APPLY TO THE SIDES OF A SWALE ALONG THE SIDES OR BACK OF THE LOT, PROVIDING THE TOTAL WIDTH OF THE SWALE SHALL NOT EXCEED ONE (1) METRE ON EACH

BETWEEN DIFFERENT PROPERTIES, RETAINING WALLS SHALL BE CONSTRUCTED ALONG THE SIDES AND THE BACK OF THE LOT. SLOPES WITH A MAXIMUM OF 3 HORIZONTAL TO 1 VERTICAL MAY REPLACE THE WALLS WHERE THE DIFFERENCE IN ELEVATION IS LESS THAN 0.3m. 5. GENERALLY, SLOPES SHALL BE PLACED ON THE LOWER LOT, WHEREAS RETAINING WALLS SHALL BE PLACED ON THE HIGHER LANDS.

4. WHERE THE 5% RESTRICTION ON THE BACKYARD GRADES RESULTS IN ELEVATION DIFFERENCES

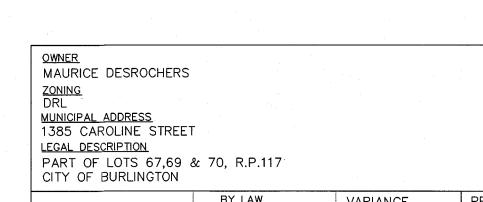
PROVIDING TERRACES ARE MAINTAINED TO THE 5% GRADE AS SET OUT IN ITEM 2 ABOVE. THE INTENTION OF THIS PROVISION IS TO PROVIDE FOR FLEXIBILITY OF CONSTRUCTION. 7. THERE IS NO CONTROL ON THE STEEPNESS OF THE SLOPES IN SIDE YARDS, FRONT YARD AND BACK YARDS, OUTSIDE THE AREA DEFINED IN ITEM 1 ABOVE, PROVIDING THE SLOPES ARE STABLE FOR THE SOILS OF THE AREA (MIN 3H:1V)

6. THE 5% RESTRICTION DOES NOT PRECLUDE RETAINING WALLS IN THE REQUIRED BACKYARDS



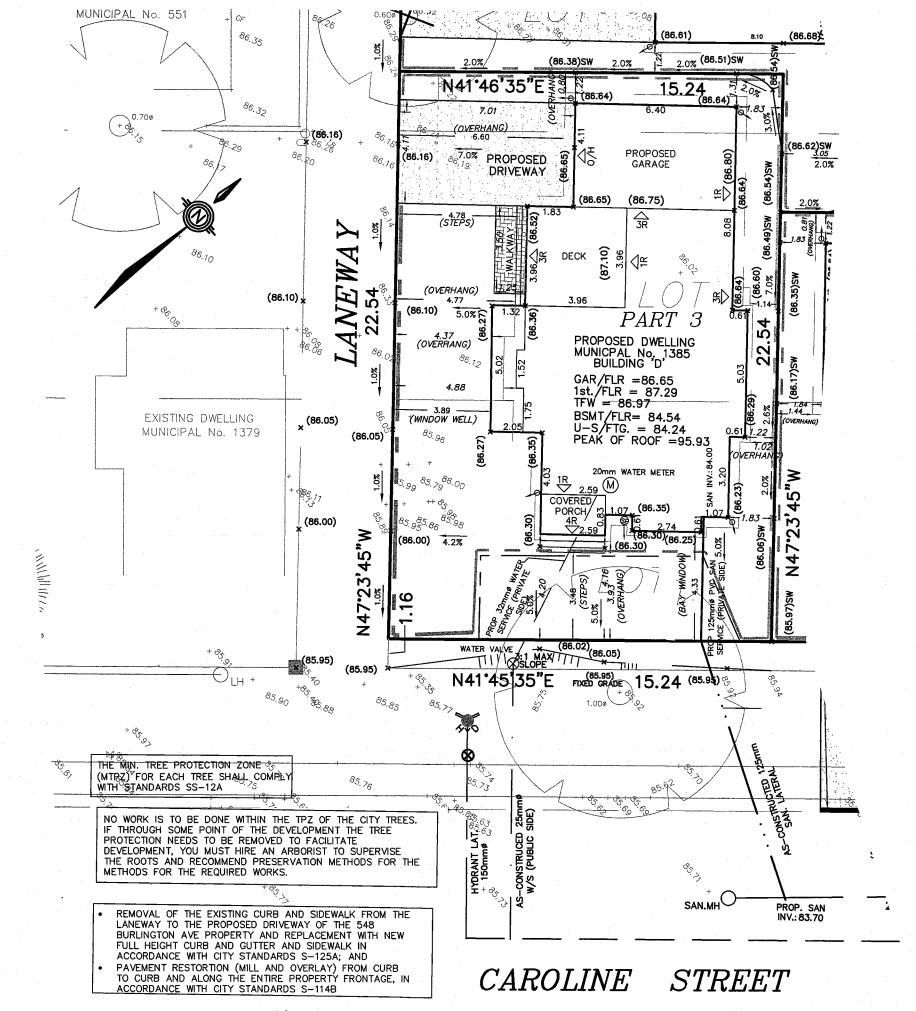
OPSD 219.130

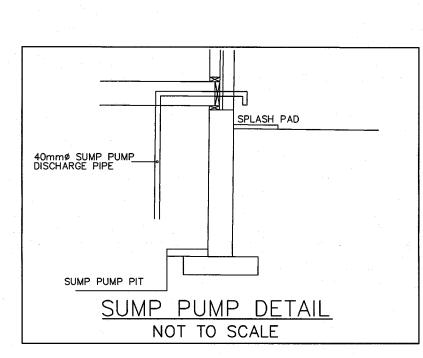
SILT FENCE BARRIER

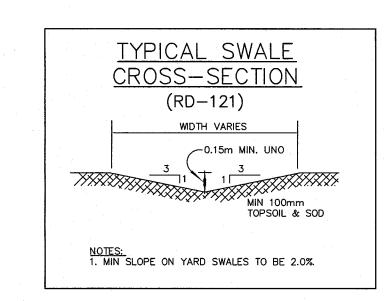


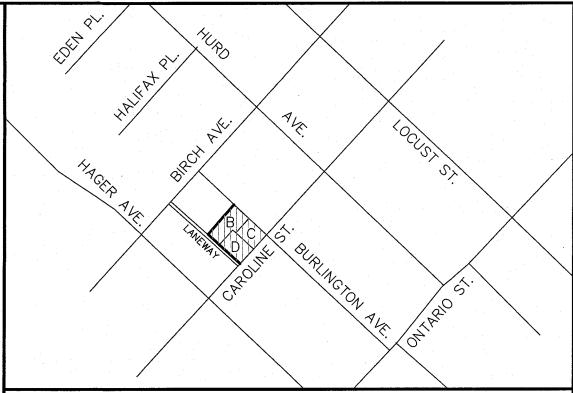
LOT FRONTAGE	15.0 m		15.2 m (Min.)
LOT AREA	425 m² (Min.)	343 m² (Min.)	343 m² (Min.)
LOT COVERAGE	25% (Max.)	33.23% (Max.)	33.23% (Max.)
FRONT YARD SETBACK	6.00 m (Dwelling) 5.35 m (Overhang, Stairs)	4.1 m 3.2 m (Overhang, Steps)	4.16 m 3.93 m (Overhang) 3.48 m (Steps)
REAR YARD SETBACK	4.50 m	1.2	1.22 m
EAST YARD SETBACK	1.20 m*		1.22 m (East)
WEST YARD SETBACK	1.20 m*		4.88 m 4.37 m (Overhang) 4.78 m (Stairs)
HEIGHT (PEAK OF ROOF)	10.0 m		9.98 m
BUILDING AREA (FOOT PRINT EXC. DECKS/PORCHES)			114.0 m²
MAIN FLOOR AREA	-		113.57 m2
SECOND FLOOR AREA			109.04 m2
BUILDING FLOOR AREA			222.61 m2
FLOOR AREA RATIO (LOW DENSITY RESIDENTIAL)	0.45:1	0.65:1	0.649:1

* R3.2 ZONING APPLIES IF NOT GIVEN









KEYMAP (NOT TO SCALE)

LEGEND

PROPOSED SWALE ELEVATION EXISTING ELEVATION PROPOSED ELEVATION PROPOSED SURFACE FLOW DIRECTION & GRADE

PROPOSED SWALE SILT FENCE & LIMIT OF GRADING

EXISTING TREE EXISTING TREE TO BE REMOVED

---- TREE PROTECTION ZONE

PROPOSED ENTRANCE LOCATION

LOCATION AND DIRECTION OF FLOW FOR SUMP PUMP

LOCATION AND DIRECTION OF FLOW OF DOWNSPOUTS

SURVEY, TOPOGRAPHICAL INFORMATION AND UTILITY LOCATIONS WERE TAKEN FROM

PLAN BY PEARCE SURVEYING INC. DATED JULY 2015.

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET DIVIDING BY 0.3048.

HIS IS NOT A PLAN OF SURVEY AND SHALL NOT BE USED, EXCEPT FOR THE PURPOSE INDICATED IN 9 NOV 17, 2020 AN REVISED AS PER CITY COMMENTS (ZONING) REVISED AS PER CITY COMMENTS (ZONING) 8 OCT 16, 2020 AN AND ARCHITECT CHANGES 7 JULY 10, 2020 AN REVISED AS PER REGION COMMENTS (ADD WATER METER SIZE) 6 OCT 23, 2019 AN REVISED AS PER ARCHITECT (CHANGE THE HEIGHT) OCT 15, 2019 AN REVISED AS PER CITY COMMENTS (OCT 15, 2019) 4 SEP 27, 2019 AN REVISED AS PER CITY COMMENTS 3 | FEB 10, 2017 | EA | REVISED AS PER CITY COMMENTS JAN 30, 2017 | EA | REVISED AS PER CITY COMMENTS EA ISSUED FOR REVIEW JAN 17, 2017

DESCRIPTION

REVISIONS

ENGINEER'S STAMP A. M. NAJM 100131466 FOR REVIEW ONLY NOT FOR CONSTRUCTION



PLAN SHOWING PROPOSED SITE & GRADING PLAN

Part of Lots 67,69 & 70, Plan No. 117

1385 CAROLINE STREET CITY OF BURLINGTON



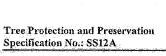
ASHENHURST NOUWENS & ASSOCIATES INC.

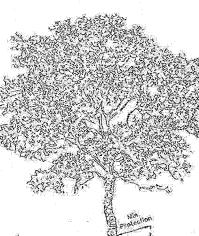
Professional Engineers & Ontario Land Surveyors 225 KING WILLIAM STREET, SUITE 204, HAMILTON, ONTARIO L8R 1B1 (905) 529-6316 (905) 529-4314 1-800-824-6224 FAX: (905) 529-6651 e-mail: anl@ashenhurstnouwens.com

BENCHMARK

LOCAL ELEVATION ARE DERIVED FROM A NAIL IN THE PAVEMENT OPPOSITE No. 4076. HAVING AN ELEVATION OF 100.00m.

		·	
DWN BY: EA	CHK BY: DDN	DWG No.	
SCALE: 1 : 150		15225 SGP	22
DATE: FEB 10 2017			





Detail TP-1 - Tree Protection Detail.

1 - 40 cm 2.4 m 5.0 m 6.0 m 4.8 m 8.0 m 81 - 90 cm 5.4 m 91 - 100+ cm

> 1 The roots of a tree can extend from the trunk to approximately 2-3 times the distance of the drip line. measurement of tree trunk taken at 1.4 metres above

Minimum Tree Protection Zone and Critical Root Zone distances are to be measured from the outside edge of the tree base towards the drip line and may be limited by an existing paved surface, provided the existing paved surface remains intact throughout the construction work and is subject to Section 6 of this Where work is being performed beyond the Minimum Tree Protection Zone but within the Critical Root Zone the works are subject to Section 8

TREE PROTECTION BARRIER

1. The required barrier is a 1.2 metre (4 ft) high orange plastic web snow fencing on 2" x 4" frame. Where orange plastic web snow fencing creates a restriction to sightlines, page wire fencing with reflective tape can be used Tree protection barriers are to be erected prior to the commencement of any construction or grading activities on the site and are to remain in place throughout the entire duration of the project. The barriers shall be maintained erect and in good repair throughout the duration of construction operations with breaks and unsupported sections repaired immediately. Tree protection may be not be removed prior to the completion of construction without written authorization from the City Arborist

All supports and bracing used to safely secure the barrier should be located outside the MTPZ. All supports and bracing should minimize damage to roots.

fencing must be used to ensure no material enters the MTPZ.

must be attached to the side of the Tree Protection where it will be visible by persons entering the site.

No construction activity, grade changes, surface treatment or excavations of any kind is permitted within the 8. A laminated Minimum Tree Protection Zone sign (See Detail TP-3 - Minimum Tree Protection Zone Sign) Minimum size must be 10"x14"

4. Where some fill or excavated material must be temporarily located near a MTPZ, a wooden barrier with silt No materials or fill may be stored within the MTPZ. Equipment or vehicles shall not be operated, parked, repaired, or refueled within the MTPZ.

MEETING #7 AGENDA APRIL 28, 2021

HEARING NO. 5 - 5:30 P.M.

File 540-02-A-035/20

APPLICANT: Maurice Richard Desrochers

PROPERTY: 550 Burlington Avenue,

PLAN 117 PT LOTS 69, 70 RP 20R20311 PARTS 4,5 City of Burlington - Regional Municipality of Halton

VARIANCES: The applicant is proposing the construction of a two-storey

detached dwelling.

1. To permit lot coverage of 32.2% instead of the maximum permitted 25% for a proposed two storey detached dwelling with attached garage.

- 2. To permit floor area ratio of 0.64:1 instead of the maximum permitted 0.45:1 for a proposed two storey detached dwelling with attached garage.
- To permit a front yard setback of 3.9 m instead of the minimum required 5.35 m (6 m – 0.65 m encroachment) for a proposed roofed over porch including steps and overhang.
- 4. To permit a north side yard setback of 1.2 m instead of the minimum required 1.8 m for a proposed two storey detached dwelling with attached garage.
- To permit a south side yard setback of 1.2 m instead of the minimum required 1.8 m for a proposed two storey detached dwelling with attached garage including proposed window wells.
- 6. To permit a dwelling depth of 20.9 m instead of the maximum permitted 18 m for a proposed two storey detached dwelling with attached garage.

MEETING #7 AGENDA APRIL 28, 2021



STAFF REPORTS:

PLANNING AND BUILDING DEPARTMENT COMMENTS

Committee of Adjustment

There is one previous minor variance application on record for this property. There is one land division application on record for this property.

File No. B-015/15 - Approved

Severance of existing lot to create 2 new lots resulting in total of 3 lots

File No. A-055/15 Building B –Variances 1 and 2 –Approved Variances 3-6 –Lapsed

- 1. To permit a lot width of 12.1 m whereas Part 2, Section 4.1 (Table 2.4.1), of Zoning By-Law 2020, as amended, requires a minimum lot width of 15 m to facilitate a proposed land severance.
- 2. To permit a lot area of 373.0 sq m whereas Part 2, Section 4.1 (Table 2.4.1), of Zoning By-Law 2020, as amended, requires a minimum lot area of 425.0 sq m to facilitate a proposed land severance.
- 3. To permit lot coverage of 31% whereas Part 2, Section 4.2 (Table 2.4.3), of Zoning By-Law 2020, as amended, permits 25% maximum for a proposed two storey detached dwelling with attached garage.

MEETING #7 AGENDA APRIL 28, 2021

- 4. To permit a front yard setback of 4.0 m whereas Part 1, Section 2.13 (d), of Zoning By-Law 2020, as amended, requires a minimum 5.35 m for a proposed roofed over porch including overhangs and stairs.
- 5. To permit a north side yard setback of 1.2 m whereas Part 1, Section 4.1 (Table 2.4.1), of Zoning By-Law 2020, as amended, requires a minimum 1.8 m for a proposed two storey detached dwelling.
- 6. To permit a south side yard setback of 1.2 m whereas Part 1, Section 4.1 (Table 2.4.1), of Zoning By-Law 2020, as amended, requires a minimum 1.8 m for a proposed two storey detached dwelling.

Date: November 24, 2020 Prepared By: Shawna Houser CPT

Zoning

The subject property is zoned DRL, Downtown Residential Low Density Zone, and is in a designated area for lot coverage, under Zoning By-Law 2020, as amended. The DRL zone permits a detached dwelling subject to R3.2 zone regulations. The R3.2 zone requires, among other things, the following:

4. R1, R2, R3 ZONE REGULATIONS

4.1 LOT WIDTH, AREA, YARDS

Table 2.4.1

_	1				611 17 1	
Zone	Lot Width	Lot Area	Front	Rear Yard	Side Yard	Street
			Yard			Side Yard
	-	-	R3 ZONES			
R3.2	15 m	425 m ²	6 m	9 m (c)	(b)	4.5 m

Footnotes to Table 2.4.1

b) With attached garage or carport:

(v) One or one and a half storey side: 1.2 m (vi) Two or more storey side: 1.8 m

c) On a corner lot the rear yard may be **4.5 m**.

2.13 ENCROACHMENT INTO YARDS

- 2.13.1 Every part of a required yard shall be unobstructed with respect to the following encroachments:
 - (c) The following obstructions may project **65 cm** maximum into a required yard:

A roofed-over or screened but otherwise unenclosed 1-storey porch

MEETING #7 AGENDA APRIL 28, 2021

4.2 LOT COVERAGE

Table 2.4.3

Dwelling Type	Dwelling with Attached Garage	Dwelling without Attached Garage
All Dwellings in Designated Areas (b) (c)	25% for all other dwelling types including accessory buildings	17% for all other dwelling types plus 8% for accessory buildings

Footnotes to Table 2.4.3

- (g) One accessory building less than 10 m² and less than 2.5 m in height shall be exempt from the lot coverage requirements of Table 2.4.3.
- (h) Designated Areas are shaded on ZONING MAPS in Part 15.

4.5 FLOOR AREA RATIO

(c) A maximum floor area ratio of 0.45:1 shall apply to all properties in Designated Areas for Lot Coverage.

Floor Area Ratio - Low Density Residential

The mathematical relationship between the floor area of a dwelling and its lot area determined by dividing the floor area of a building (including attached garage and stair case) by the net area of that lot.

4.6 DWELLING DEPTH

(a) Maximum depth of a dwelling shall be 18 m measured from building wall closest to front lot line to building wall closest to rear lot line.

The applicant is proposing the construction of a two-storey detached dwelling. The following variances are required to facilitate the proposed development.

Variances required:

- 1. To permit lot coverage of 32.2% instead of the maximum permitted 25% for a proposed two storey detached dwelling with attached garage.
- 2. To permit floor area ratio of 0.64:1 instead of the maximum permitted 0.45:1 for a proposed two storey detached dwelling with attached garage.
- 3. To permit a front yard setback of 3.9 m instead of the minimum required 5.35 m (6 m 0.65 m encroachment) for a proposed roofed over porch including steps and overhang.
- To permit a north side yard setback of 1.2 m instead of the minimum required 1.8 m for a proposed two storey detached dwelling with attached garage.

MEETING #7 AGENDA APRIL 28, 2021

- 5. To permit a south side yard setback of 1.2 m instead of the minimum required 1.8 m for a proposed two storey detached dwelling with attached garage including proposed window wells.
- 6. To permit a dwelling depth of 20.9 m instead of the maximum permitted 18 m for a proposed two storey detached dwelling with attached garage.

Condition:

1. A consolidated pre-building permit application is required.

Notes:

- 1. Land severance approved under file 545-02-B15/015/B.
- 2. Demolition permit issued on July 23, 2019 under file 19/013766.
- 3. Variance approved under file 540-02-A55/15 to permit a lot area of 373 m² and a lot width of 12.1 m to facilitate the proposed lane severance.
- 4. Variances approved under file 540-02-A55/15 for building location lapsed.
- 5. Laneway in rear is considered a public road as per Legal Department. City owned laneway deemed public laneway under Section 26 of Municipal Act and therefore property is considered a through lot.
- 6. Property has been consolidated into one parcel.
- 7. The variances identified are based on the plans provided. Any changes to the plans resulting in additional variances will be the responsibility of the applicant to obtain.

D - 4	N 0 0000	December 1 Dec. Time Massalli	
i jate.	November 6, 2020	Prepared By: Tina Vassalli	
Daic.	140 (0111001 0, 2020	i icpaica by. Tilla vassalli	

Site Planning

The subject property is located on the west side of Burlington Avenue with rear laneway access north of Caroline Street within the St. Luke's Precinct. The site is currently vacant. The applicant is proposing to construct a new two-storey detached dwelling, with an attached garage and front covered porch. In order to facilitate the proposed development, variances are being requested for front and side yard setbacks, dwelling depth, lot coverage and floor area ratio.

Staff notes that in 2016, a consent application and variances were considered by the Committee of Adjustment under file numbers B-015/15 and A-055/15. Both applications were approved by the Committee of Adjustment; however, the minor variance approvals related to house construction lapsed as a result of the applicant not obtaining a Building Permit within the specified timeline of 2 years from the end of the approval appeal period. Staff notes that the consent approval did not lapse, and therefore the variances for a lot area of 373 sq. m and lot width of 12.1m are permitted for the subject property. As a result of the lapsing of the variance related to house construction, the applicant has resubmitted a minor variance application to reinstate those approvals. Staff notes

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that the previous minor variance application was received in 2015 and therefore reviewed against a set of zoning regulations that have since that been replaced with new zoning regulations approved by Council to better manage residential infill development. The subject application is being reviewed against the currently applicable regulations contained within Zoning By-Law 2020, as amended. Staff opinion on the subject variances is based only on applicable regulations. The currently applicable regulations became in effect on December 19, 2016. Staff opinion on the subject variances is based only on applicable regulations.

1) Official Plan Designation:

Does the proposed minor variance from the Zoning By-law maintain the general intent and purpose of the Official Plan?

No

The subject property is designated 'Mixed Use Centre – St. Luke's Neighbourhood Precinct' within the City's Official Plan. The Official Plan requires new development to be compatible with its surroundings. Within the St. Luke's Neighbourhood Precinct, special consideration is given to the compatibility of buildings in terms of height, setbacks, massing, design, and community features.

Downtown Mixed-Use Centre

The subject property is located within the Downtown Mixed-Use Centre. Part III Section 5.5, Subsection 5.5.1 Principles states the following:

c) As a Mixed-Use Centre, the Downtown shall take advantage of the unique qualities that set it apart from all other areas of the City and contribute to a distinct identity. These qualities include the waterfront location and related activities, historic buildings, streetscapes and development pattern, cultural activities, pedestrian orientation, and recognition as a centre of business and civic activity.

Section 5.5.4 The St. Luke's and Emerald Neighbourhood Precincts include the following:

- c) To preserve the stable residential and heritage character of these neighbourhoods, and to ensure that any redevelopment is compatible with the existing character of the neighbourhoods.
- f) All development and redevelopment shall be compatible with the existing character of these neighborhoods with respect to such matters as heights, setbacks, massing, design and community features.

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The Official Plan also requires new development to be compatible with the surrounding area. Part II, Section 6.5 a) of the Official Plan states that "The density, form, bulk, height, setbacks, spacing and materials of development are to be compatible with its surrounding area."

The Official Plan policies are implemented via specific zoning regulations, which staff must consider as part of the assessment of Official Plan policies. The proposed development introduces a building form that does not achieve the enhanced level of compatibility with the surrounding neighbourhood context, as expressed by the Official Plan and defined by zoning regulations. St. Luke's Precinct, and more specifically the area immediately surrounding the subject property, is characterized primarily by mature one- to two-storey dwellings and some redeveloped two-storey dwellings, with open, green yards and ample vegetation. The proposed reductions to the front and side yard setbacks is deemed to negatively impact the established arrangement of house setbacks and lot spacing. Although the applicant is not requesting a variance for the rear yard setback, staff notes that the proposed rear yard consists predominately of driveway/hard surface. This increases the importance of spacious front and side yard setbacks as open and undeveloped areas. The reduced setbacks and increased built form (lot coverage and floor area ratio) pose negative impacts of massing and overdevelopment to the surrounding area, in contrast to the current development standards for this area.

Staff notes that Site Engineering has identified technical concerns related to Variance #1 (lot coverage) due to the total impervious lot coverage/hard surface. This technical matter requires consideration beyond design compatibility as it may result in physical impacts of water management between adjacent sites.

Given the above, staff is of the opinion that the requested variances do not maintain the general intent and purpose of the City's Official Plan.

2) Zoning By-law Designation:

Does the proposed minor variance from the Zoning By-law maintain the general intent and purpose of the Zoning By-law?

No

The subject property is zoned DRL, Downtown Residential Low-Density, under the City's Zoning By-Law 2020, as amended. The DRL zone permits a single detached dwelling subject to the R3.2, Low- Density Residential, regulations, as per Table 6.2.2, footnote c under the Zoning By-Law. The applicant is requesting several variances related to front and side yard setbacks, dwelling depth, lot coverage and floor area ratio.

The site is located in an established neighbourhood/designated lot coverage area. Established neighbourhoods utilize enhanced zoning regulations (such as Floor Area

MEETING #7 AGENDA APRIL 28, 2021

Ratio limits, house depth etc) which were approved by Council in December 2016 to better manage the introduction of new development within existing neighbourhoods. These enhanced regulation better reflected Council's expectations related to development and better defined the policies contained with the Official Plan. It is important for planning staff to ensure that new development does not pose negative impacts of overbuilding or inappropriate massing within these neighbourhoods and to ensure that new development maximizes compatibility with existing development in the area.

These enhanced regulations also prevent the overbuilding of lots and the inappropriate relationship between spacing and mass that can often result. Lot coverage regulations ensure there is adequate open space around a structure to provide the desired balance between built form and landscape features. Similarly, the intent of setback regulations is to ensure that there is an appropriate and consistent separation between dwellings, to promote streetscape compatibility, and to mitigate adverse effects of massing to the surrounding streetscape and adjacent properties. The maximum dwelling depth regulation provides enhanced control over the massing and built form of dwellings to improve overall compatibility. The regulation aims to prevent negative massing impacts associated with overly long dwellings. Together, these enhanced regulations better define Council's expectations regarding development in this area.

Staff notes that Site Engineering has identified technical concerns related to Variance #1 (lot coverage), which is a result of an increased lot coverage and FAR, as well as decreased setbacks.

The proposed development is in conflict with the updated zoning regulations that guide new development within established neighbourhoods, and also conflicts with Council expectations as expressed in the 2016 package of enhanced zoning regulations for low density residential development.

Staff is of the opinion that the proposed development has not taken current zoning requirements into account and therefore poses massing, building siting, setbacks and spacing that are no longer anticipated under the site zoning. As a result, the development includes reduced setbacks, increased floor area ratio and coverage which pose negative impacts of massing and overdevelopment to the surrounding streetscape and adjacent properties. The structure has not been designed in consideration of currently applicable zoning regulations. Staff is of the opinion that the requested variances do not maintain the general intent and purpose of the City's Zoning By-Law.

3) Desirability:

Is the proposed minor variance from the Zoning By-law desirable for the appropriate development or use of the land, building or structure?

MEETING #7 AGENDA APRIL 28, 2021

Staff is of the opinion that the requested variances do not facilitate development that is deemed compatible with the surrounding streetscape or maintain Council's expectations around new development in established neighbourhoods. The requested variances do not promote compatible setbacks or spacing within the St. Luke's Precinct and pose negative impacts of massing and overbuilding when assessed against applicable zoning regulations. Furthermore, Site Engineering staff has identified technical concerns related to Variance #1 (lot coverage) due to the total impervious lot coverage/hard surface. As such, staff is of the opinion that the requested variances are not considered desirable. Staff encourage the applicant to consider these comments and revise the proposed development to better reflect the intent of the City's Official Plan and Zoning By-Law.

4) Minor in Nature:

Is the proposed minor variance from the Zoning By-law considered minor in nature?

No

Staff is of the opinion that the requested variances are not considered minor in nature as the proposed development exceeds the Zoning By-law and Council's expectations around new-development in established neighbourhoods. The variances foster development that is considered to be inconsistent with the Zoning By-law expectations around building size, siting, massing and site spacing.

Cumulative Effects of Multiple Variances and Other Planning Matters:

Staff is of the opinion that the requested variances would pose a cumulative negative impact from the overall proposed development.

Recommendation:

Staff has reviewed the requested variances in accordance with the Planning Act, the policies of the Official Plan and the requirements of the Zoning By-law and objects to the variances requested.

Date: February 17, 2021 Prepared By: Taylor MacDonald-Plummer

Site Engineering

Actual road width is equal to or greater than deemed road width (20m). No road widening required.

Date: June 15, 2020 Prepared By: A. Capone

Site Engineering has reviewed the proposed minor variances and has no objection to

MEETING #7	AGENDA	APRIL 28, 2021
impervious coverage of the porches and driveway, the historical/traditional neighb basis of a maximum imper	e lot which includes the d impervious lot coverage ourhood's, stormwater m vious lot coverage of 45% off would be detrimental for	nanagement was controlled on the %. In this instance, the proposed or this area and therefore Site
Date: November 30, 2020	Prepared F	By: A. Capone
Building		
2. Permit application of	required for all building of drawings are to be prep 3.2 - Qualifications of Des	ared by a qualified designer as per
Date: December 16, 2020	Prepared 6	By: Kathy Pavlou
Transportation Planning		
Transportation Services ha	as no concerns with this I	Minor Variance Application.
Date: November 25, 2020	Prepared I	By: Trevor Clark
Finance		
Notice regarding Develop	pment Charges:	

The owner, its successors and assigns, are hereby notified that City Development Charges may be payable in accordance with the applicable By-law 72-2004, as may be amended, upon issuance of a building permit, at the rate in effect on the date issued. For further information, the owner is advised to contact the City Building Department (905) 335-7731.

Tax

All property taxes including penalty and interest must be paid. This includes all	
outstanding balances plus current year taxes that have been billed but are not yet	due
Local improvements must be commuted.	



(905) 335-7629 (905) 335-7880

committeeofadjustment@burlington.ca

FILE NO. 540-02-<u>A-035/20</u> Committee of Adjustment **April 14, 2021**

NOTICE OF PUBLIC HEARING

Maurice Desrochers, the owner of 550 Burlington Ave. has applied to the Committee of Adjustment for a Minor Variance to the requirements of Zoning By-law 2020, as amended. The property in question is **550 Burlington Ave. Burlington** (see map).

The applicant proposes to construct a two storey detached dwelling. This proposal results in the following variances:

- 1. To permit lot coverage of 32.2% instead of the maximum permitted 25% for a proposed two storey detached dwelling with attached garage.
- 2. To permit floor area ratio of 0.64:1 instead of the maximum permitted 0.45:1 for a proposed two storey detached dwelling with attached garage.
- 3. To permit a front yard setback of 3.9 m instead of the minimum required 5.35 m (6 m 0.65 m encroachment) for a proposed roofed over porch including steps and overhang.
- 4. To permit a north side yard setback of 1.2 m instead of the minimum required 1.8 m for a proposed two storey detached dwelling with attached garage.
- 5. To permit a south side yard setback of 1.2 m instead of the minimum required 1.8 m for a proposed two storey detached dwelling with attached garage including proposed window wells.
- 6. To permit a dwelling depth of 20.9 m instead of the maximum permitted 18 m for a proposed two storey detached dwelling with attached garage.

You have received this notice as stipulated by the *Planning Act* because your property is within 60 metres of the property noted above. A copy of the Agenda, containing staff reports and drawings, can be viewed online under the 2021 Meeting Agenda tab at **Burlington.ca\coa on or after Wednesday WEDNESDAY APRIL 21, 2021**,

City Council approved Committee of Adjustment Hearings to be held electronically, with all Committee members, staff, applicants and delegations participating in the meetings remotely. The Committee of Adjustment will meet virtually to consider the above application under Section 45 of the *Planning Act*, 1990, as amended on:

WEDNESDAY APRIL 28, 2021,

This application is scheduled to be heard at or after **5:30** pm.

How to participate if I have comments or concerns?

Submit written correspondence

You can send your written comments (photos, plans, etc) regarding the application by e-mail (**preferred**) to **committeeofadjustment@burlington.ca** with the subject line to read "Comments_Your Name_File No._Address of the Property" OR by regular mail addressed to the Secretary-Treasurer noted below. Include your name, address, application number and address of the property for which you are providing

comments. To allow all Committee of Adjustment members the opportunity to review and consider your comments, please provide your written submissions to be received no later than noon the day before the hearing date.

City of Burlington Committee of Adjustment - Community Planning
Attn: Amanda D'Angelo, Secretary-Treasurer
426 Brant Street P.O. Box 5013 Burlington, Ontario, L7R 3Z6
committeeofadjustment@burlington.ca

Participate in the electronic hearing by webinar or telephone:

Pre-register as a delegate by contacting the Secretary-Treasurer noted below by email or telephone no later than 12:00 p.m. (noon) the day before the hearing date. You are encouraged to pre-register as a delegate as soon as possible to facilitate an orderly registration process.

All requests to delegate must contain a copy of your intended remarks which will be circulated to all members of Committee in advance as a backup should any technology issues occur. Pre-registered delegates will be provided with all applicable access codes and instructions to enter the electronic hearing and will also be asked to test their audio/video capabilities prior to the hearing.

Watch or listen to the Committee of Adjustment Hearing:

If you do not wish to participate, but would like to follow along, the hearing will be held live through a Zoom Webinar. Instructions, links and phone numbers for joining the meeting will be posted on the Committee of Adjustment webpage the day prior to the scheduled meeting. The link will be active just before **5:30** p.m.

If you wish to be notified of the decision of the Committee of Adjustment in respect to this application, you must submit a written request to the Secretary-Treasurer. This will also entitle you to be advised of a possible Local Planning Appeal Tribunal Hearing. The Committee of Adjustment decision may be appealed to the Local Planning Appeal Tribunal by the applicant or another member of the public.

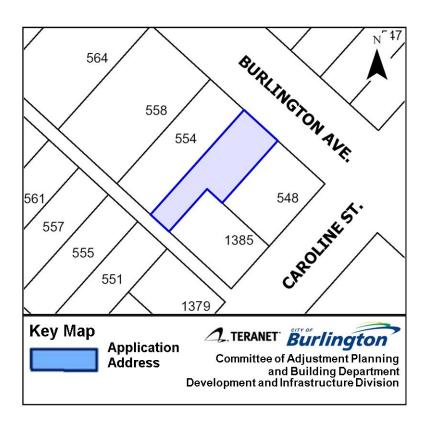
The applicant is advised that it is **mandatory** that either the applicant or an authorized agent of the applicant must be present at the hearing.

Yours truly,

Amanda D'Angelo Secretary-Treasurer Committee of Adjustment

Personal information including comments and public feedback, is collected under the legal authority of the Planning Act, R.S.O. 1990, Chapter c. P.13, as amended, and the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, as amended, which will be used to process the application and in the decision making process and becomes the property of the City of Burlington, and is considered to be a public record and will be disclosed to any individual (including being posted on the internet) upon request. Questions about this collection should be directed to the Secretary-Treasurer, Burlington Committee of Adjustment, Community Planning Department, 426 Brant Street, P.O. Box 5013, Burlington, Ontario; L7R 3Z6 (905) 335-7629.

Key Map



GENERAL:

1. ALL WORK INVOLVED IN THE CONSTRUCTION, RELOCATION, REPAIR OF MUNICIPAL SERVICES FOR THE PROJECT SHALL BE TO THE SATISFACTION OF THE DIRECTOR OF PLANNING, PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT.

2. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES INCLUDING GASMAINS, WATERMAINS,

TELEVISION CABLES, HYDRO, TELEPHONE CABLES, ETC. 3. ALL SURVEY INFORMATION ON THIS PLAN IS FOR INFORMATION PURPOSES ONLY.

4. BUILDING ENVELOPES SHOWN ARE LOCATED BASED ON ZONING REQUIREMENTS. 5. THE APPROVAL OF THIS PLAN DOES NOT EXEMPT THE OWNER'S BONDED CONTRACTOR FROM THE REQUIREMENTS TO OPTAIN THE VARIOUS PERMITS/APPROVALS NORMALLY REQUIRED TO COMPLETE A CONSTRUCTION PROJECT, SUCH AS, BUT NOT LIMITED TO THE FOLLOWING:

-BUILDING PERMIT -ROAD CUTS PERMITS -APPROACH APPROVAL PERMITS -COMMITTEE OF ADJUSTMENT

-SEWER AND WATER PERMITS -RELOCATION OF SERVICES -ENCROACHMENT AGREEMENTS (IF REQ'D)

6. ABANDONED ACCESSES MUST BE REMOVED AND THE CURB AND BOULEVARD RESTORED WITH SOD AT THE OWNER'S EXPENSE TO THE SATISFACTION OF THE TRAFFIC ENGINEERING SECTION, PUBLIC WORKS DEPARTMENT. 7. ALL DISTURBED GRASSED AREAS MUST BE REINSTATED WITH 150 mm TOPSOIL AND NURSERY SOD PER OPSS 803.

8. ALL RESTORATION MUST BE COMPLETED TO REGION OF HALTON AND CITY OF BURLINGTON

9. ALL CATCH BASINS ADJACENT TO THE SITE SHALL BE PROTECTED WITH SILT SACS PER TYPICAL DETAIL THIS DRAWING. 10. TREE PROTECTION SHALL BE ERECTED ACCORDING TO CITY OF BURLINGTON TREE PRESERVATION

GUIDELINE SS112A. 11. INSPECTION AND/OR EXCAVATION INSIDE TREE HOARDING MUST BE UNDERTAKEN WITH THE USE OF A HYRDO-EXCAVATION EQUIPMENT.

1. ALL ROAD RESTORTION IS TO BE COMPLETED IN ACCORDANCE WITH CITY OF BURLINGTON STANDARD DRAWING S-114, S114B AND S-125A.

DISCHARGE ONTO LANDSCAPED AREAS VIA SPLASH PADS A MIN. OF 0.6m FROM THE BUILDING FACE. 2. SUMP PUMPS WITH CHECK VALVES SHALL BE INSTALLED IN EACH DWELLING TO PUMP THE BUILDING WEEPING TILES TO GRADE VIA CONCRETE SPLASH PADS A MIN OF 0.6m AWAY FROM THE FOUNDATION DEVELOPMENT SITE. WALL, THE SUMP OUTLET PIPE SHALL EXTEND A MINIMUM OF 150mm ABOVE THE PROPOSED GRADE AT 17. DRIVEWAY AND DRIVEWAY APPROACHES SHALL BE LOCATED SUCH THAT HYDRO VAULTS AND OTHER THE DWELLING (BASEMENT CEILING) PRIOR TO DISCHARGING TO GRADE.

1. LOT GRADING IS TO CONFORM TO THE LATEST REVISION OF THE CITY OF BURLINGTON LOT GRADING

2. ALL ELEVATIONS ALONG AFFECTED PROPERTY LINES TO MATCH EXISTING ELEVATIONS AND ALL GRADING SHALL NOT ADVERSELY AFFECT SHEET FLOW FROM ADJACENT LANDS. 3. ALL IMPORTED FILL TO BE CLEAN AND ENVIRONMENTALLY SAFE CLAY, COMPACTED TO 95% S.P.D.

USE OF VIBRATOR ON COMPACTOR WHILE COMPACTING IS NOT PERMITTED. 4. ALL CURB STOPS AND VALVES MUST BE CERTIFIED TO BE IN WORKING ORDER AT THE TIME OF ISSUANCE OF THE FINAL LOT GRADING CERTIFICATE. FINAL LOT GRADING CERTIFICATES MUST INCLUDE A STATEMENT AFFIRMING THE DATE OF INSPECTION AND THAT THE WATER BOX IS AT GRADE AND FOUND TO BE FREE FROM DAMAGE OR DEFECT.

5. ALL DISTURBED AREAS WITHIN THE ROAD ALLOWANCE SHALL BE RESTORED TO EXISTING CONDITION 6. ALL DISTURBED BOULEVARD AREAS ARE TO BE REINSTATED WITH 100mm TOPSOIL AND NO. 1

NURSERY SOD IN ACCORDANCE WITH OPSS 803 AND TO THE SATISFACTION OF THE TRAFFIC ENGINEERING SECTION, PUBLIC WORKS DEPARTMENT.

REGIONAL APPROVAL:

REGION DESIGN OF WATER &/OR WASTEWATER SERVICES APPROVED SUBJECT TO DETAIL CONSTRUCTION CONFORMING TO HALTON REGION STANDARDS & SPECIFICATIONS & LOCATION APPROVAL FROM AREA MUNICIPALITY.

SIGNED: _____

INFRASTRUCTURE PLANNING & POLICY

Tree Protection and Preservation

TREE PROTECTION BARRIER

bracing should minimize damage to roots.

Specification No.: SS12A

The Applicant show be aware that the approval of the water system on private property is the responsibility of the Local Municipality. Regardless, the Applicant must ensure that the Region of Halton's standards and specifications are met. (the Water and Wastewater Linear Design Manual may be obtained from the Data Management Group at 905-825-6032) Furthermore, all water quality tests must be completed to Halton Region's satisfaction, before the water

Detail TP-1 - Tree Protection Detail.

41 - 50 cm 51 - 60 cm

61 - 70 cm

of this specification.

1. The required barrier is a 1.2 metre (4 ft) high orange plastic web snow fencing on 2" x 4" frame. Where orang

maintained erect and in good repair throughout the duration of construction operations with breaks and unsupported sections repaired immediately. Tree protection may be not be removed prior to the completion of

4. Where some fill or excavated material must be temporarily located near a MTPZ, a wooden barrier with silt

No construction activity, grade changes, surface treatment or excavations of any kind is permitted within the

8. A laminated Minimum Tree Protection Zone sign (See Detail TP-3 - Minimum Tree Protection Zone Sign)

must be attached to the side of the Tree Protection where it will be visible by persons entering the site.

Equipment or vehicles shall not be operated, parked, repaired, or refueled within the MTPZ.

All supports and bracing used to safely secure the barrier should be located outside the MTPZ. All supports and

struction without written authorization from the City Arborist.

fencing must be used to ensure no material enters the MTPZ No materials or fill may be stored within the MTPZ.

MTPZ without written authorization from the City Arborist.

plastic web snow fencing creates a restriction to sightlines, page wire fencing with reflective tape can be used. 2. Tree protection barriers are to be erected prior to the commencement of any construction or grading activities on the site and are to remain in place throughout the entire duration of the project. The barriers shall be

Protection Zone (MTPZ)

3.6 m 4.2 m

4.8 m

The roots of a tree can extend from the trunk to

Diameter at breast height (DBH) is the

proximately 2-3 times the distance of the drip line.

linimum Tree Protection Zone and Critical Root

Zone distances are to be measured from the outside

be limited by an existing paved surface, provided the

existing paved surface remains intact throughout the onstruction work and is subject to Section 6 of thi

Critical Root Zone the works are subject to Section 8

Where work is being performed beyond the Minimum Tree Protection Zone but within the

ement of tree trunk taken at 1.4 metres above

5.4 m

Critical Root

Zone (CRZ)

4.0 m

6.0 m 7.0 m

8.0 m

9.0 m

supply can be turned on.

GENERAL GRADING NOTES:

1. ALONG ADJOINING PROPERTIES GRADE TO MEET EXISTING OR PROPOSED ELEVATION WITH SODDED SLOPES (MIN 3H TO 1V) AND/OR RETAINING WALLS AS SPECIFIED. 2. ALL RETAINING WALLS, WALKWAYS, CURBS, ETC., SHALL BE PLACED A MIN. OF 0.10m OFF THE

PROPERTY LINE. ALL WALLS 1.0m OR HIGHER SHALL BE DESIGNED BY A P.ENG. 3. SHOULD A RETAINING WALL BE REQUIRED, THE TOP OF WALL ELEVATIONS SHALL BE SET 150mm ABOVE THE PROPOSED SIDE YARD SWALES. 4. 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. 5. SLOPE OF SWALES FOR BOTH "BACK TO FRONT" AND "SPLIT" DRAINAGE SHALL BE NO LESS THAN 2.0% GRADE AND NO GREATER THAN 33% GRADE (3:1 SLOPES)

6. WHEN MATCHING TO EXISTING PROPERTIES WHERE A 2.0% GRADE CANNOT BE ACHIEVED, A 1.5% GRADE IS PERMITTED PROVIDED A 150mm SUBDRAIN IS INSTALLED BELOW THE BOTTOM OF THE SWALE FOLLOWING ALL RAIN EVENTS AND MAINTAINED TO THE SATISFACTION OF THE CITY OF BURLINGTON AND AND DRAINED TO A SUITABLE OUTLET, (WITH A MIN. 0.3m COVER OVER THE SUBDRAIN), OR OTHER MITIGATION MEASURES.

7. MINIMUM GRADE FOR A WRAP-AROUND SWALE IN THE BACKYARD SHALL BE 1.0%. 8. UNLESS OTHERWISE NOTED, THE GROUND BETWEEN PROPOSED ELEVATIONS ON SIDE LOTS SHALL BE GRADED AS A STRAIGHT LINE.

9. TOP OF FOUNDATION WALLS FOR BUILDINGS SHALL BE 150mm MIN. ABOVE FINISHED GRADE. 10. DRIVEWAY SLOPES SHALL NOT BE LESS THAN 2% AND NOT MORE THAN 7%. REVERSE SLOPED DRIVEWAYS IN NEW DEVELOPMENTS ARE NOT PERMITTED. 11. GARAGE FLOOR ELEVATION TO BE SET MINIMUM 0.3m HIGHER THAN BACK OF WALK, UNLESS

OTHERWISE SPECIFIED. 12. ALL FILL PLACED ON LOTS SHALL BE COMPACTED TO A MINIMUM OF 95% SPD, UNLESS OTHERWISE 13. FOR DELINEATION OF TREE PROTECTION ZONES, BUFFERS, REMOVALS AND PROTECTION SCHEMATICS,

ETC, REFER TO TREE PROTECTION PLAN. 14. LOT GRADING FOR ALL LOTS IN THE DEVELOPMENT SHALL CONFORM STRICTLY WITH THIS PLAN. ANY CHANGES, UNLESS APPROVED PRIOR TO CONSTRUCTION BY THE CITY, SHALL RESULT IN NON-ACCEPTANCE OF THE DEVELOPMENT BY THE CITY.

15. 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.

1. BUILDING RAINWATER LEADERS SHALL NOT BE CONNECTED TO THE STORM PRIVATE DRAIN BUT SHALL 16. 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 WORK, THEN THE DEVELOPER SHALL LIMIT HIS ACTIVITIES TO THE LIMITS OF THE

STREET FURNITURE ARE A MIN OF 1.2m FROM THE PROJECTIONS OF THE OUTSIDE GARAGE WALLS. 18. EXISTING GRAVEL ARE AROUND THE CITY TREE ALONG CAROLINE IS TO BE CAREFULLY REMOVED, TOP SOIL ADDED AND RE-SODDED.

COMPACTION REQUIREMENTS:

1. ALL BEDDING AND BACKFILL MATERIAL, ROAD SUBGRADES AND GENERALLY ALL MATERIAL USED FOR LOT GRADING AND FILL SECTIONS ETC. SHALL BE COMPACTED TO A MIN. 95% SPD UNLESS OTHERWISE RECOMMENDED BY A GEOTECHNICAL ENGINEER. ALL MATERIAL SHALL BE PLACED IN LAYERS NOT EXCEEDING 300mm LIFTS. 2. ALL GRANULAR ROAD BASE MATERIALS SHALL BE COMPACTED TO A MIN 98% SPD.

SILTATION AND EROSION CONTROL:

1. SILT FENCE IN ACCORDANCE WITH OPSD 219.130 SHALL BE PLACED AROUND THE SITE AND AS REQUIRED BY THE CITY OF BURLINGTON AND REGION OF HALTON. SILT FENCE MUST BE INSPECTED THE REGION OF HALTON.

BACKYARD GRADING:

PLACED ON THE HIGHER LANDS.

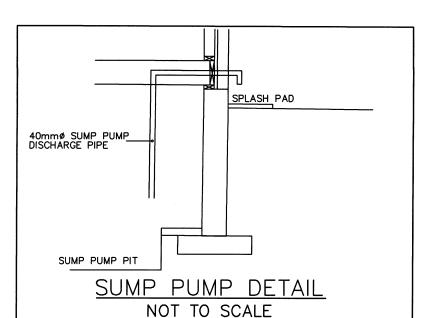
1. DEFINITION: "REQUIRED BACKYARD" SHALL MEAN THE LESSER OF THE DISTANCE REGULATED BY THE ZONING BY-LAW OR 6m. 2. THE MAXIMUM SLOPE IN THE BACKYARD ADJACENT TO THE BUILDING FOR A DISTANCE EQUAL TO THE REQUIRED BACKYARD SHALL BE 5%, EXCEPT AS SET OUT IN THE ITEMS BELOW. 3. THE 5% RESTRICTION SHALL NOT APPLY TO THE SIDES OF A SWALE ALONG THE SIDES OR BACK OF

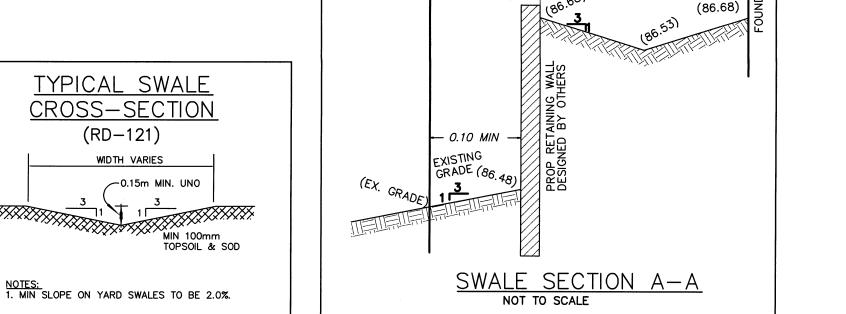
THE LOT, PROVIDING THE TOTAL WIDTH OF THE SWALE SHALL NOT EXCEED ONE (1) METRE ON EACH

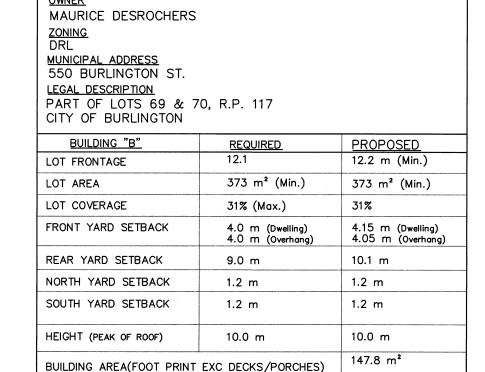
4. WHERE THE 5% RESTRICTION ON THE BACKYARD GRADES RESULTS IN ELEVATION DIFFERENCES BETWEEN DIFFERENT PROPERTIES, RETAINING WALLS SHALL BE CONSTRUCTED ALONG THE SIDES AND THE BACK OF THE LOT. SLOPES WITH A MAXIMUM OF 3 HORIZONTAL TO 1 VERTICAL MAY REPLACE THE WALLS WHERE THE DIFFERENCE IN ELEVATION IS LESS THAN 0.3m. 5. GENERALLY, SLOPES SHALL BE PLACED ON THE LOWER LOT, WHEREAS RETAINING WALLS SHALL BE

6. THE 5% RESTRICTION DOES NOT PRECLUDE RETAINING WALLS IN THE REQUIRED BACKYARDS PROVIDING TERRACES ARE MAINTAINED TO THE 5% GRADE AS SET OUT IN ITEM 2 ABOVE. THE INTENTION OF THIS PROVISION IS TO PROVIDE FOR FLEXIBILITY OF CONSTRUCTION. 7. THERE IS NO CONTROL ON THE STEEPNESS OF THE SLOPES IN SIDE YARDS, FRONT YARD AND BACK YARDS, OUTSIDE THE AREA DEFINED IN ITEM 1 ABOVE, PROVIDING THE SLOPES ARE STABLE FOR THE SOILS OF THE AREA (MIN 3H:1V)

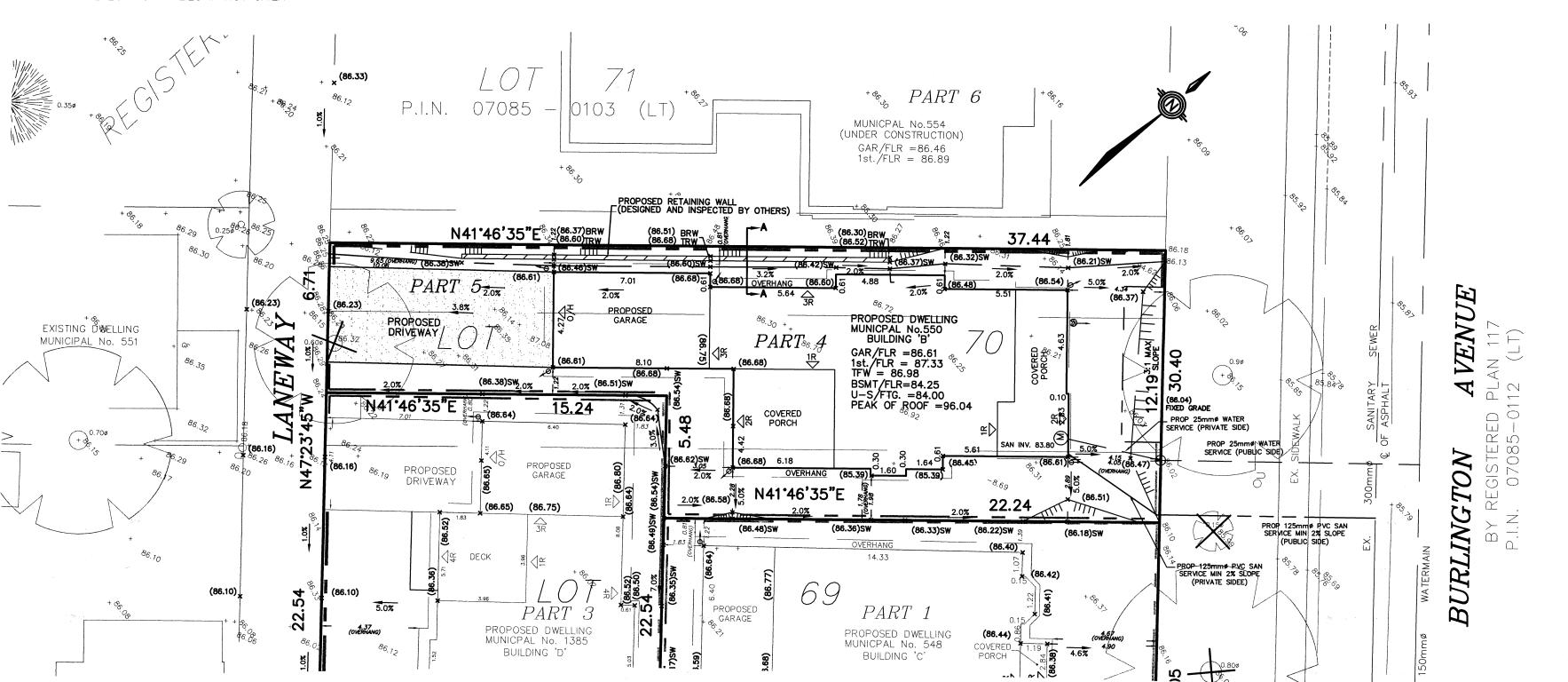
The state of the s PERSPECTIVE VIEW Direction of flow PLAN 300mm min of geotextile in trench Direction of flow \Rightarrow JOINT DETAIL SECTION A-A NOTE: A All dimensions are in millimetres unless otherwise shown. SILT FENCE BARRIER OPSD 219.130

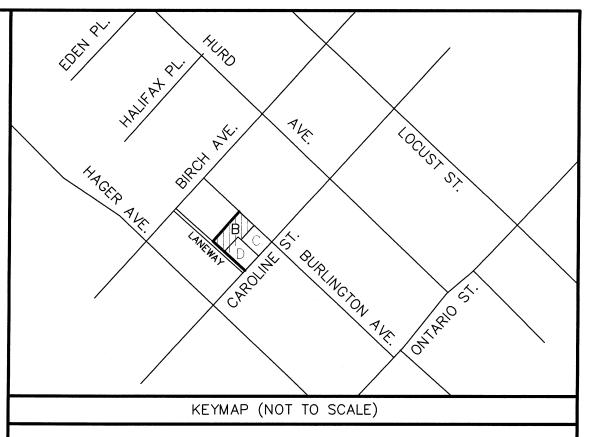






* R3.2 ZONING APPLIES IF NOT GIVEN





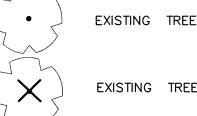
LEGEND

PROPOSED SWALE ELEVATION EXISTING ELEVATION PROPOSED ELEVATION

PROPOSED SURFACE FLOW DIRECTION & GRADE

PROPOSED SWALE

SILT FENCE & LIMIT OF GRADING



EXISTING TREE TO BE REMOVED

PROPOSED ENTRANCE LOCATION

—— — TREE PROTECTION ZONE

LOCATION AND DIRECTION OF FLOW OF DOWNSPOUTS

LOCATION AND DIRECTION OF FLOW FOR SUMP PUMP

SURVEY, TOPOGRAPHICAL INFORMATION AND UTILITY LOCATIONS WERE TAKEN FROM PLAN BY PEARCE SURVEYING INC. DATED JULY 2015.

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET

THIS IS NOT A PLAN OF SURVEY AND SHALL NOT BE USED, EXCEPT FOR THE PURPOSE INDICATED IN

ISSUED FOR REVIEW ΑN DESCRIPTION

REVISIONS



PLAN SHOWING PROPOSED SITE & GRADING PLAN

Parts of Lot 69 & 70, Plan No. 117

550 BURLINGTON ST. CITY OF BURLINGTON



ASHENHURST NOUWENS & ASSOCIATES INC.

Professional Engineers & Ontario Land Surveyors 225 KING WILLIAM STREET, SUITE 204, HAMILTON, ONTARIO L8R 1B1 (905) 529-6316 (905) 529-4314 1-800-824-6224 FAX: (905) 529-6651 e-mail: anl@ashenhurstnouwens.com

BENCHMARK

LOCAL ELEVATION ARE DERIVED FROM A NAIL IN THE PAVEMENT OPPOSITE No. 4076. HAVING AN ELEVATION OF 100.00m.

DWN BY: AN	CHK BY:	DWG No.		
SCALE: 1 : 150		15225	SGP	.3
DATE: JUNE 09, 2020		1 10220	O 0 1	



Cameryn Lanes Building "B"

CONTACT INFORMATION

PROJECT: CAMERYN LANES **BUILDER:** MAURICE DESROCHERS

STRUCTURAL ENGINEER: STRICK BALDINELLI & MONIZ LTD.

AARON STRICK, 519.471.6667, AARON@SBMLTD.CA

HVAC DESIGNER: CM DESIGNS

CHRIS & MARIE MISENER, CMISENERDESIGN@GMAIL.COM, 905.741.8121

FLOOR/TRUSS SUPPLIER: TAMARACK LUMBER DOMENIC FERRELLI, DF@TAMARACKLUMBER.CA, 905.335.1115

DRAWING LIST

- TITLE PAGE

A201

A001- GENERAL NOTES

- BASEMENT & MAIN FLOOR PLAN

A102 - SECOND FLOOR & ROOF PLAN

- FRONT & LEFT SIDE ELEVATIONS

- REAR & RIGHT SIDE ELEVATIONS

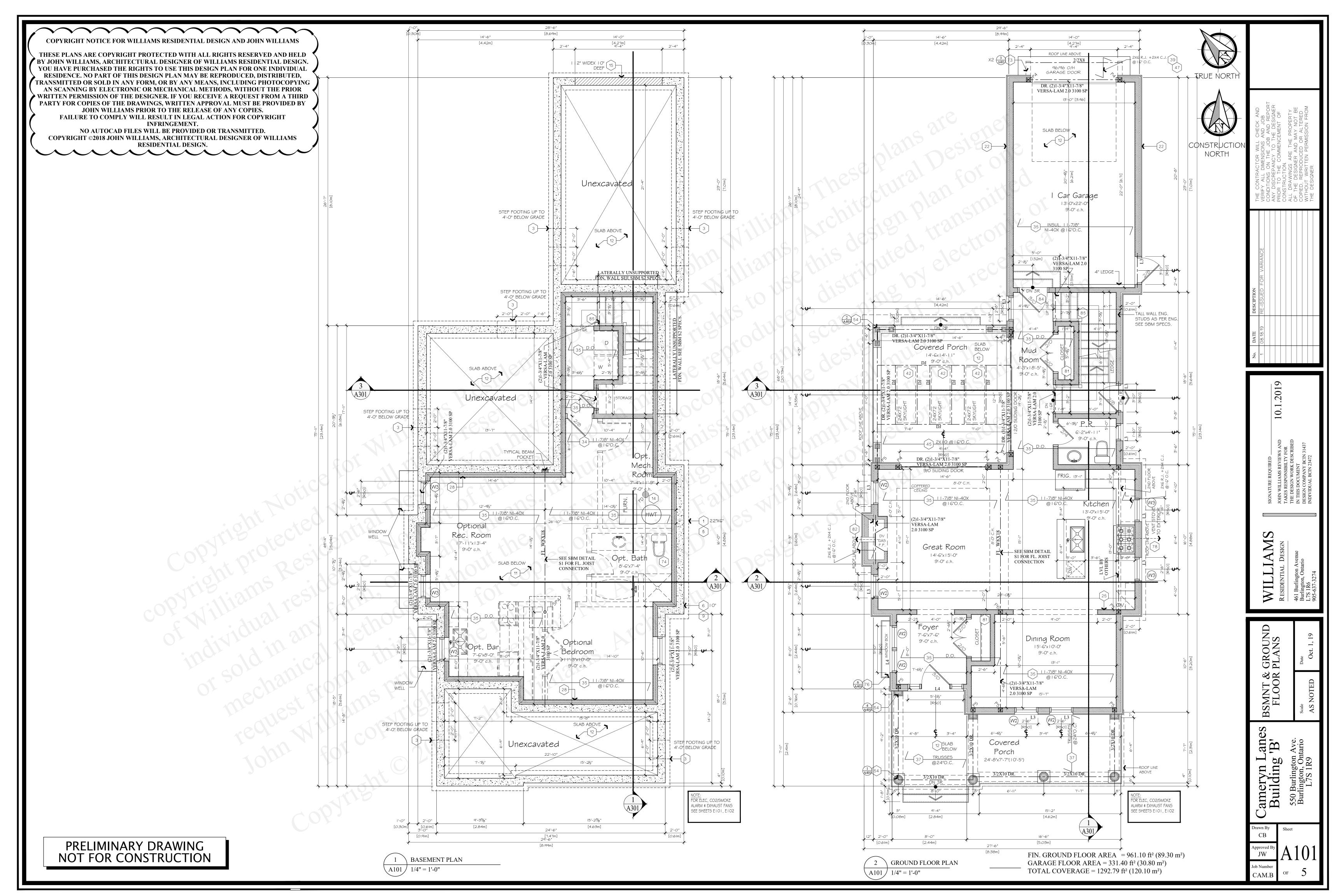
A301 - CROSS-SESCTIONS

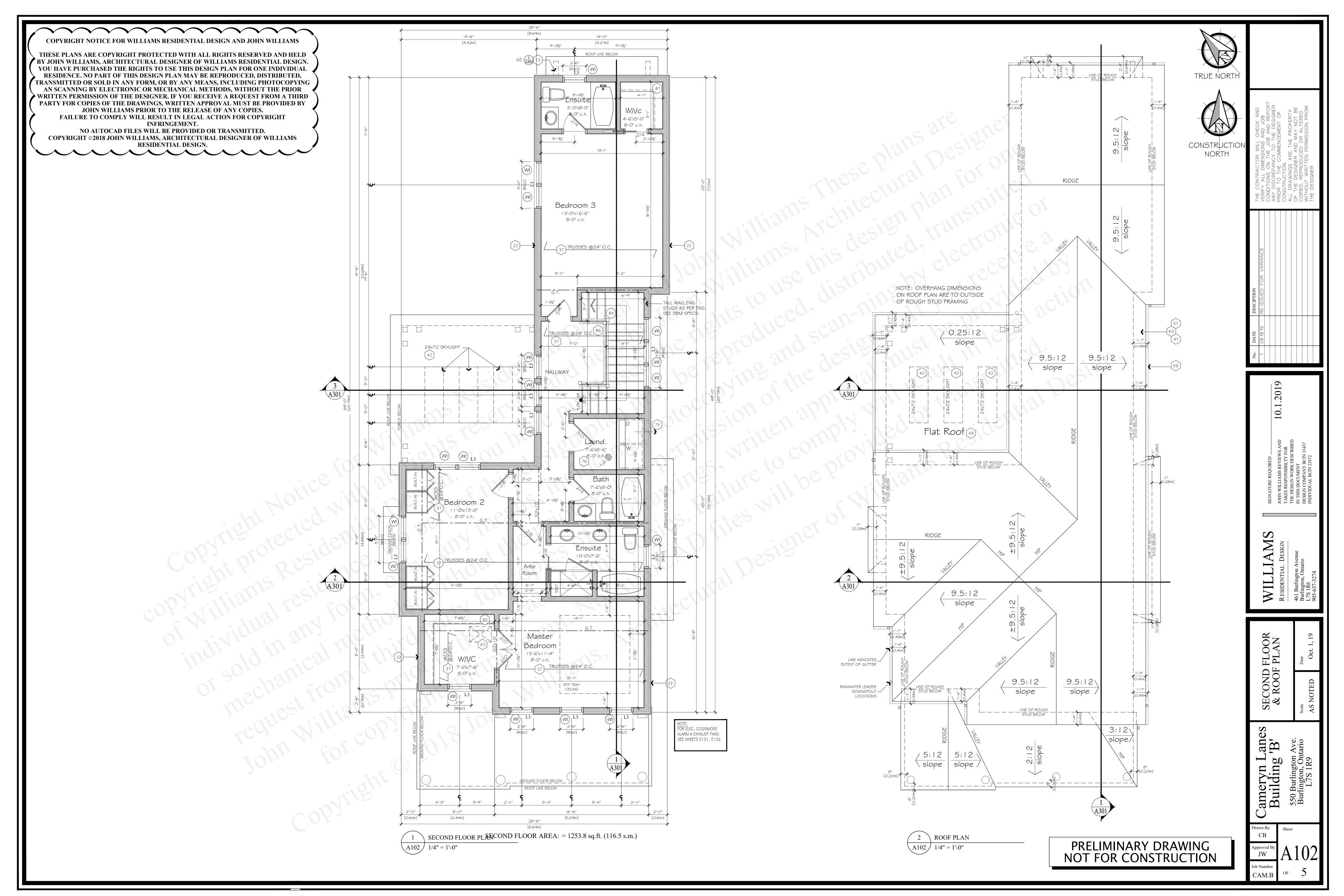
A401 - DETAILS & WINDOW SCHEDULE

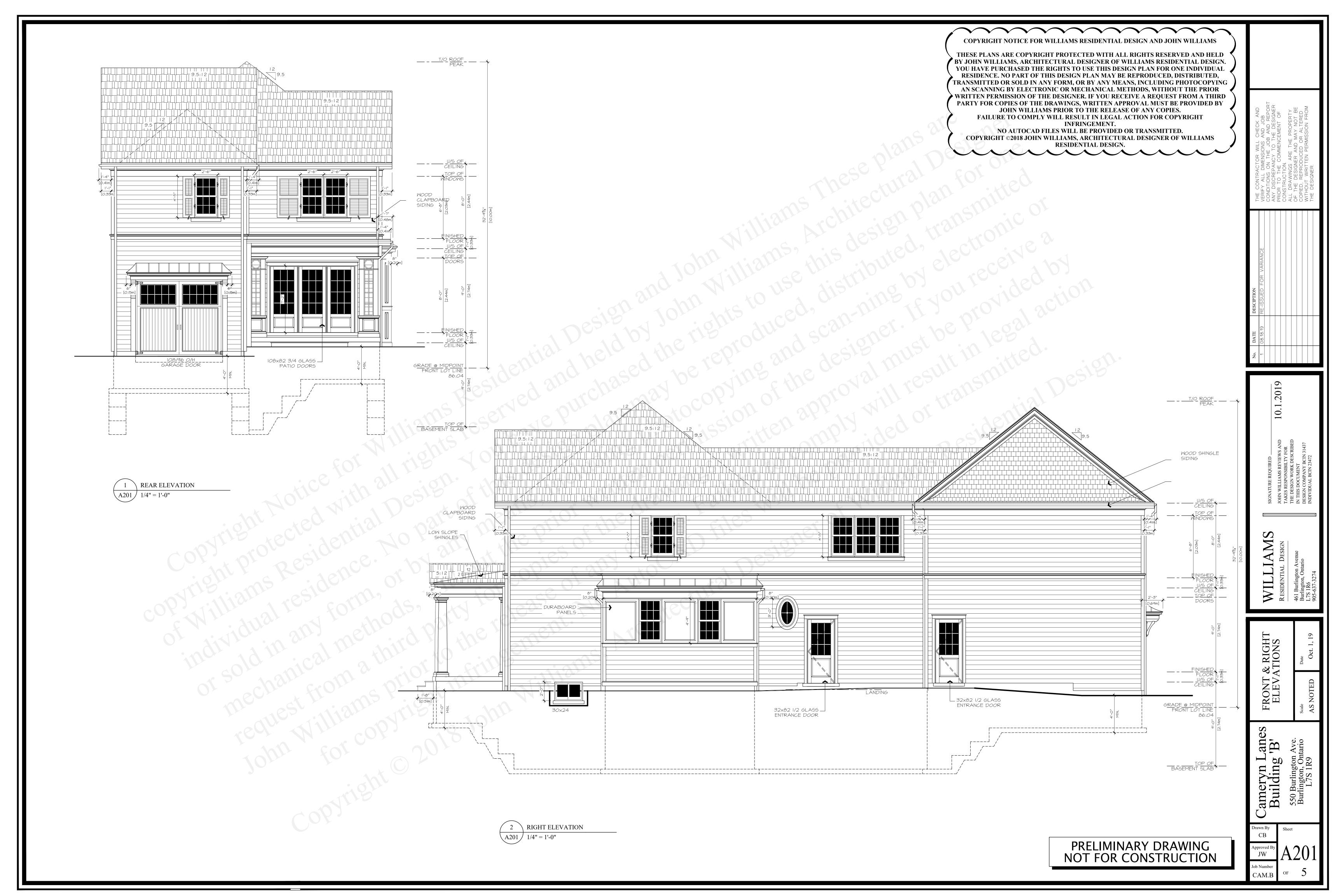
E101 - ELECTRICAL - BASEMENT & MAIN FLOOR PLAN

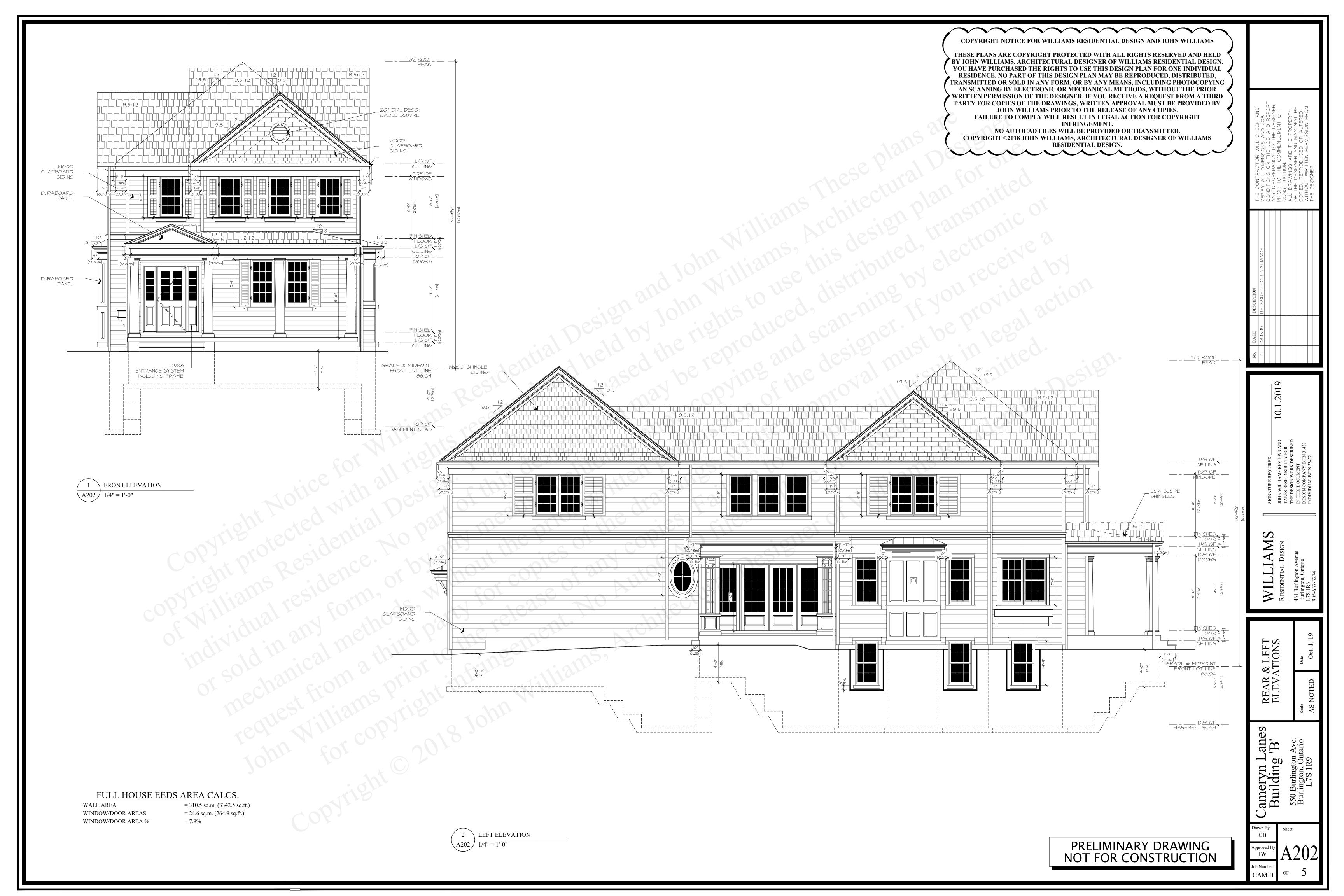
E102 - ELECTRICAL - SECOND FLOOR PLAN

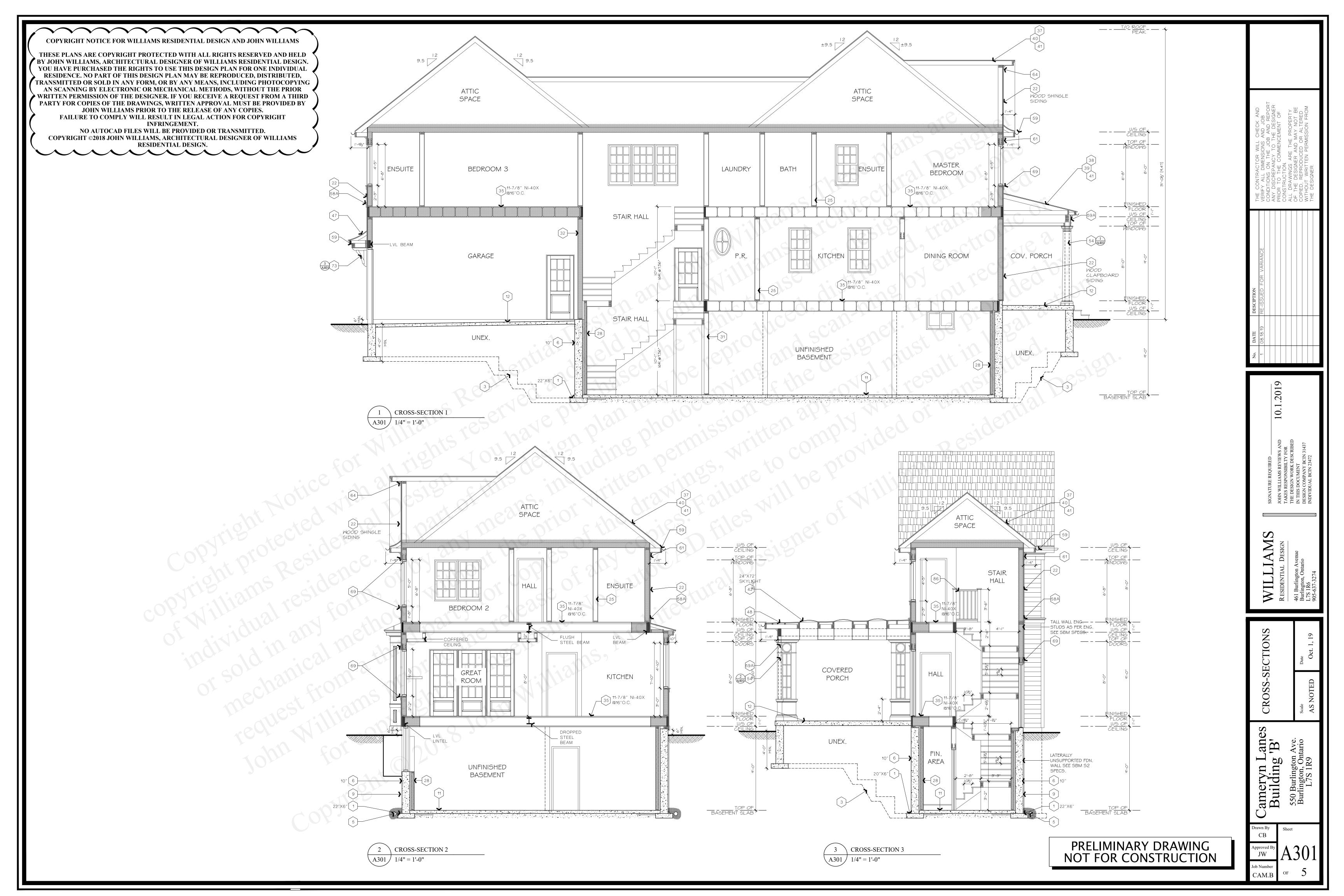
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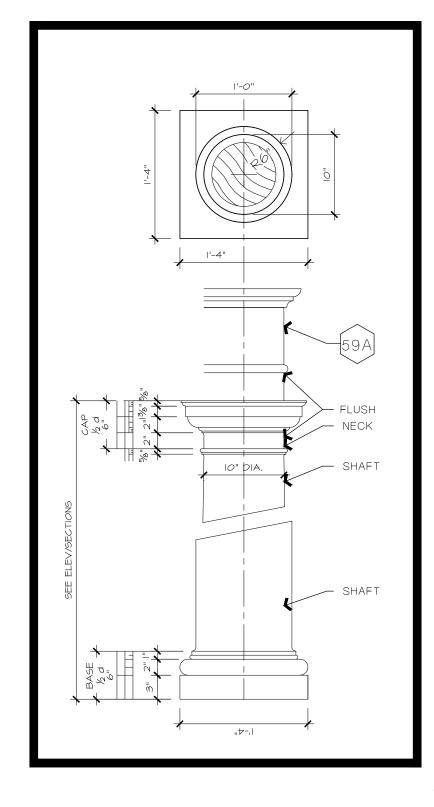


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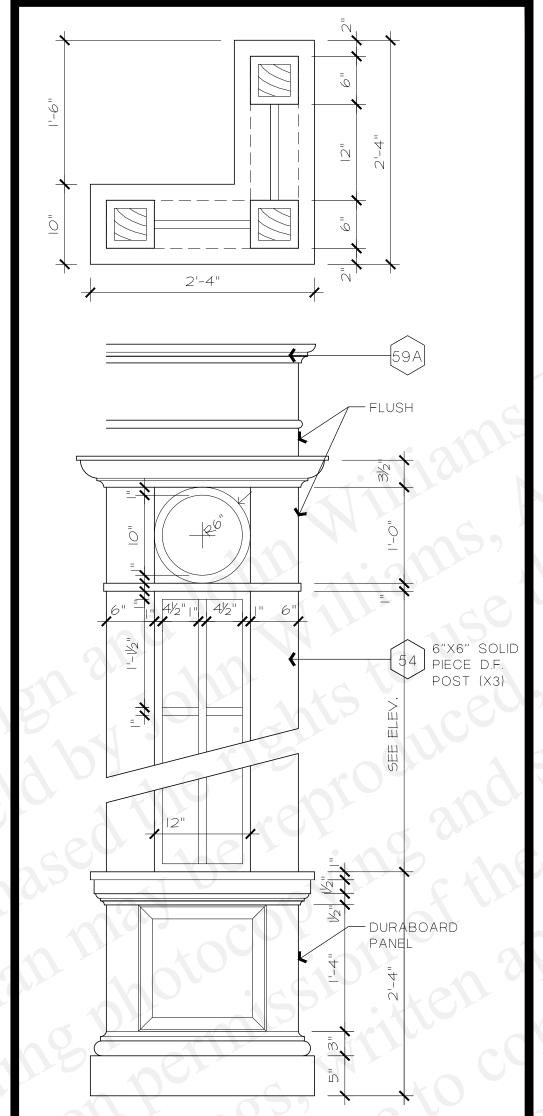
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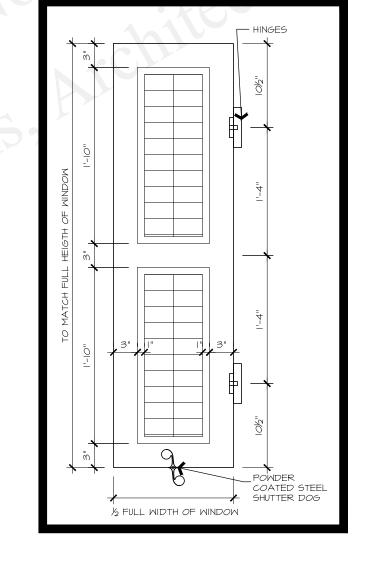




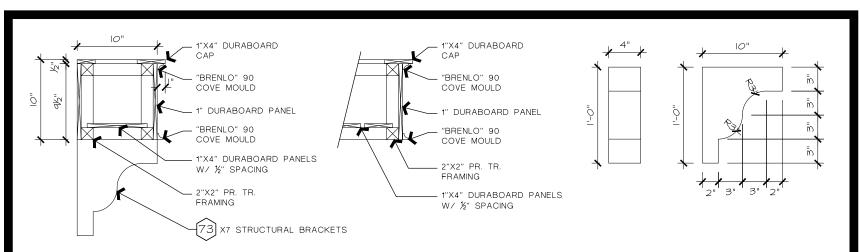










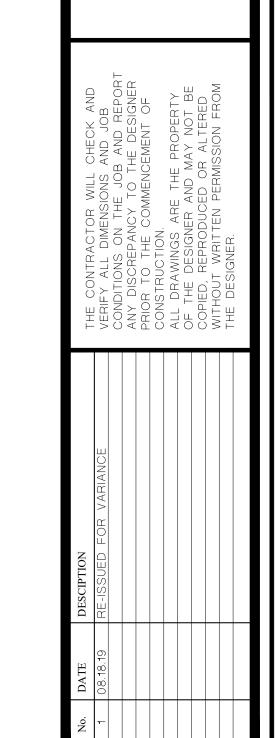


NOTE: ALL PIECES OF BRACKET TO BE SCREWED & GLUED AS NECESSARY

ROOF & BRACKET DETAIL



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WILLIAMS

DETAILS & WINDOW SCHEDULE

Cameryn Lanes Building 'B'

Drawn By CB Approved By JW CAM.B

\ A401 /

(W2) x6 W3) x5 2'-6" 2'-6 1/2" 24" 2'-6" 2'-6 1/2" 24" UDH2422 UDH2424 UDH2426 LTD A= $7.0 \text{ft}^2 (0.65 \text{m}^2)$ RSO A= $10.9 \text{ft}^2 (1.01 \text{m}^2)$ LTD A= $8.0 \text{ft}^2 (0.74 \text{m}^2)$ RSO A= $11.76 \text{ft}^2 (1.09 \text{m}^2)$ LTD A= 8.67ft² (0.81m²) RSO A= 12.71ft² (1.18m²)

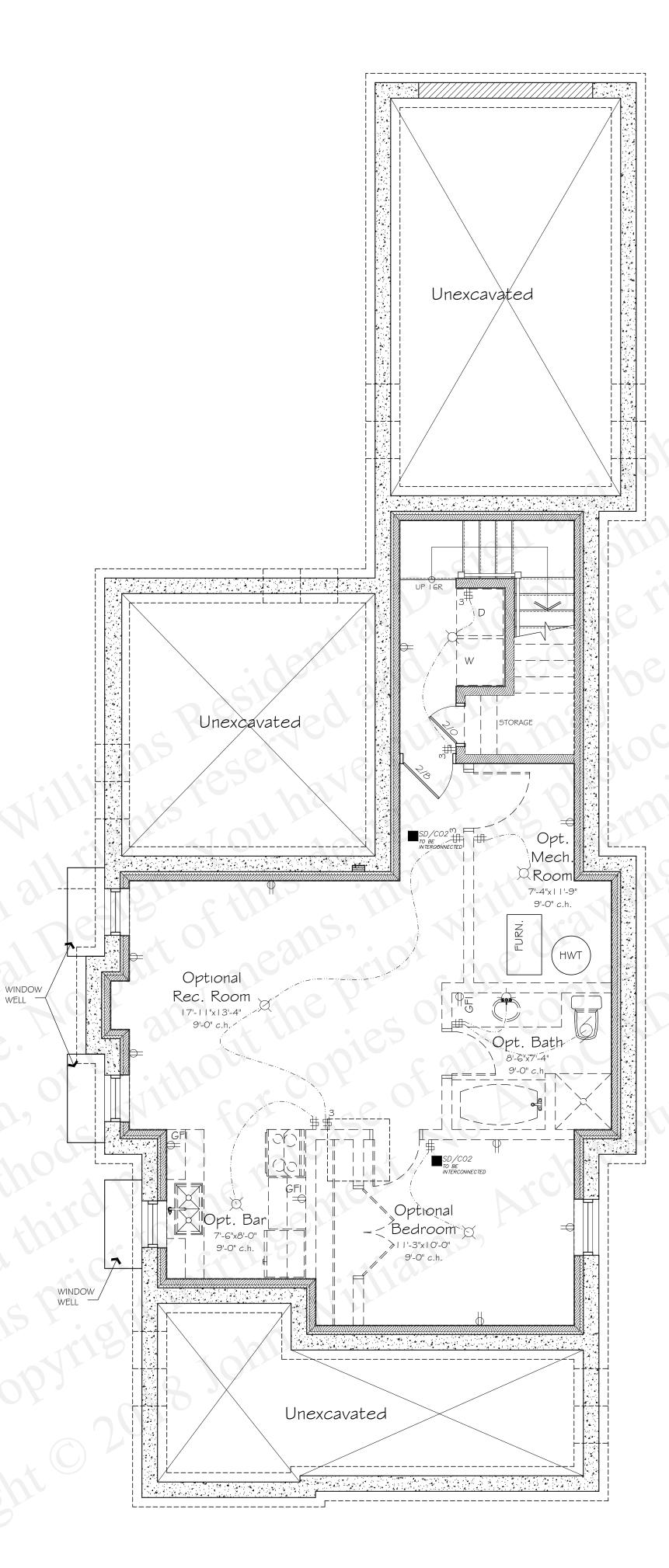
WINDOW SCHEDULE A401 3/8" = 1'-0"

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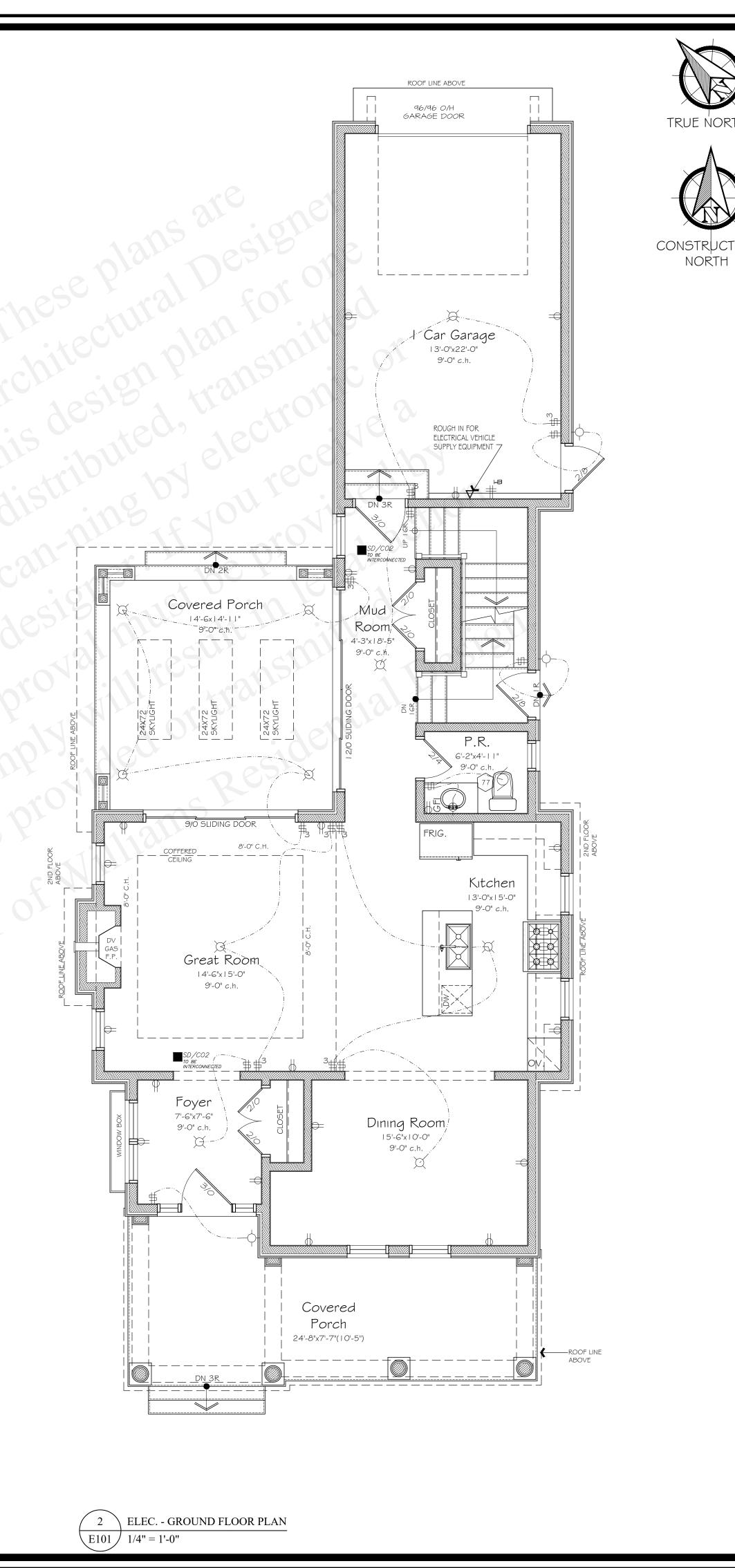
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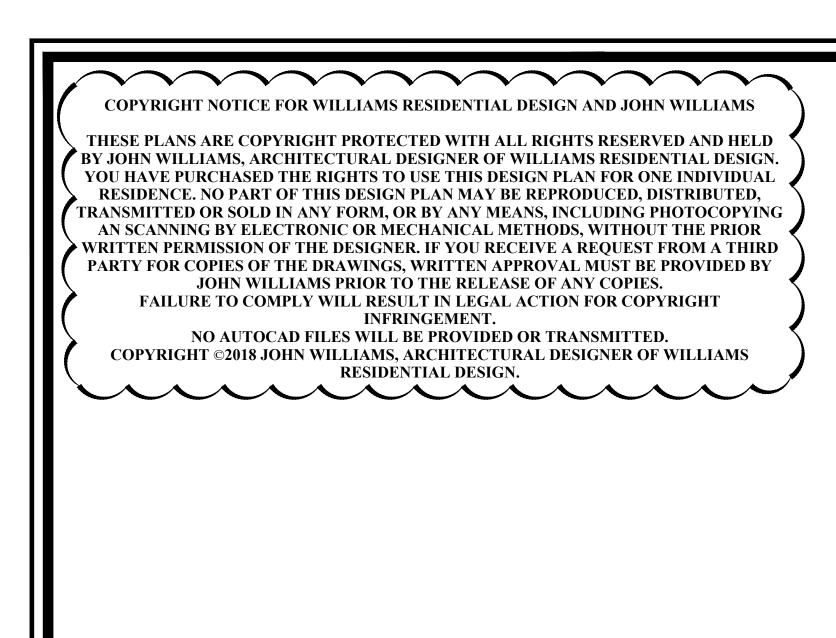


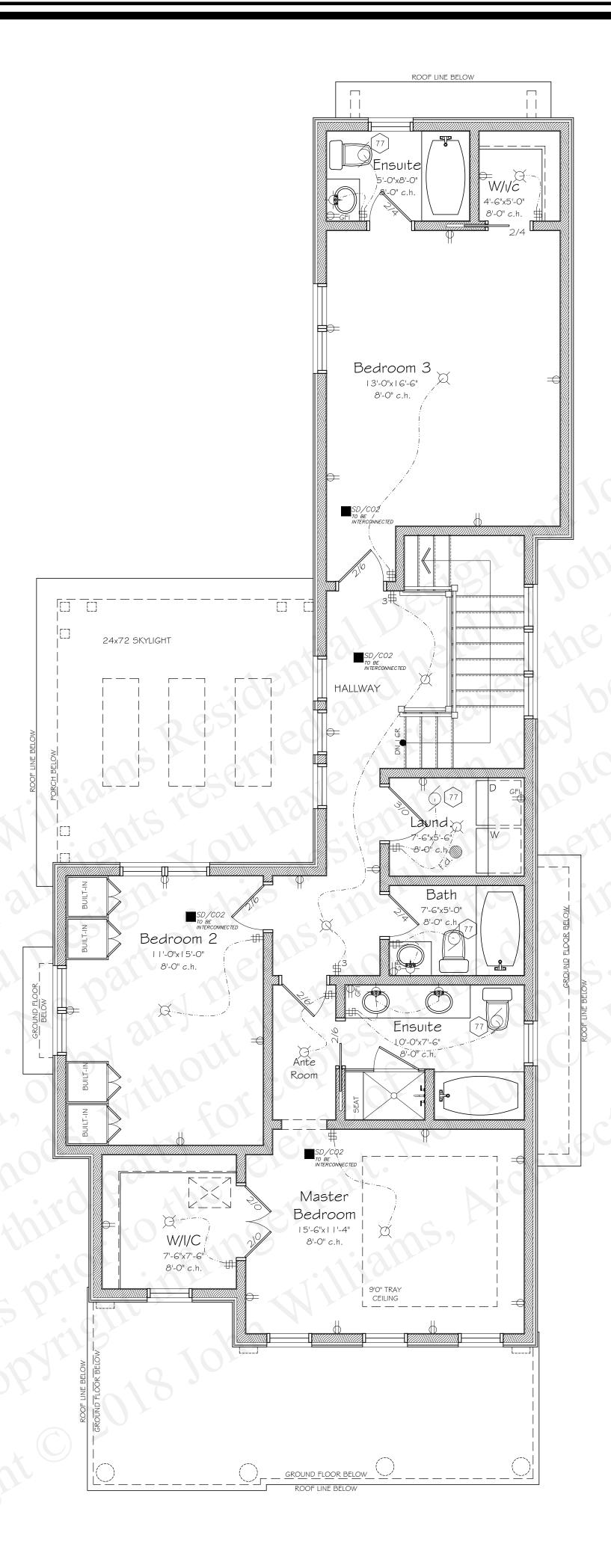


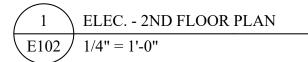
WILLIAMS

ELEC. - BSMNT & GROUND FL.

Cameryn Lanes Building 'B'











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	DATE	08.18.19								
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. 2ND FLOOR PLAN ELEC.

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Cameryn Lanes Building 'B'

Drawn By CB Approved By
JW

Job Number

CAM.B

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