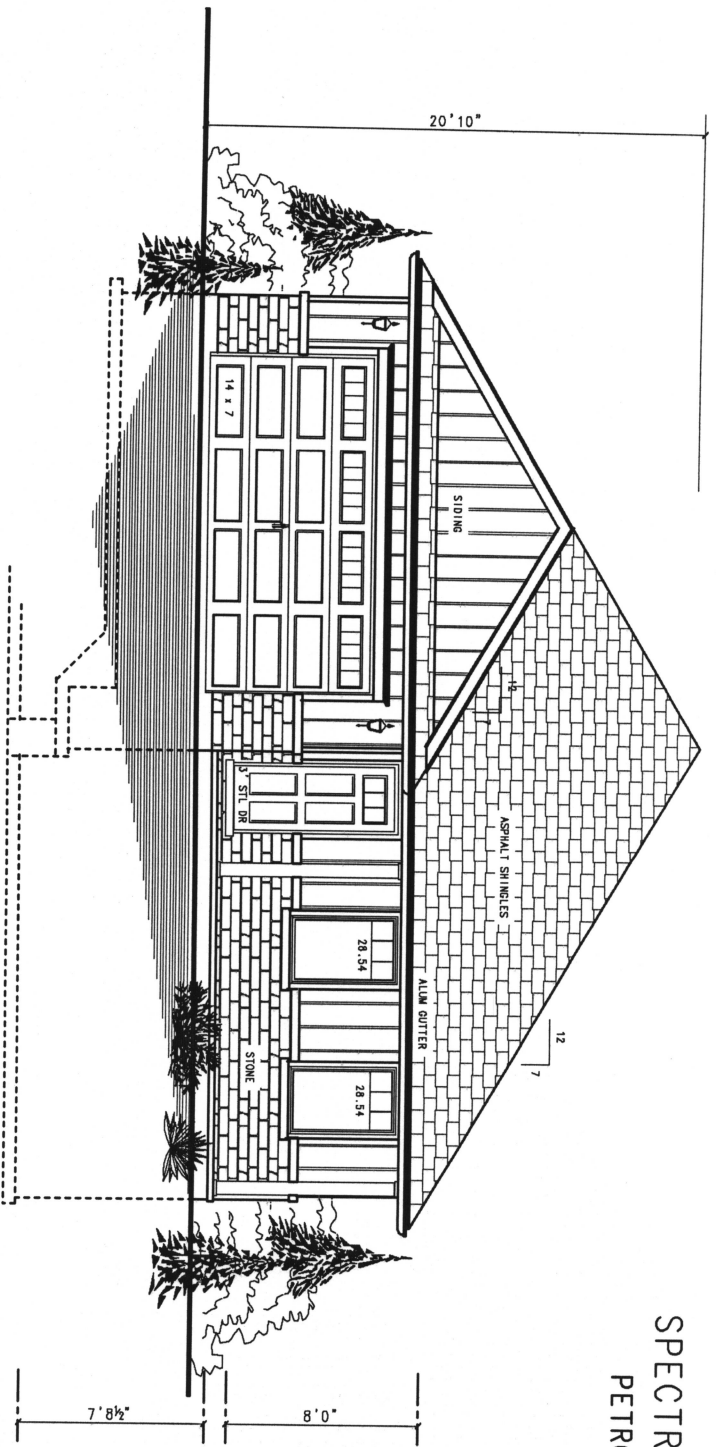
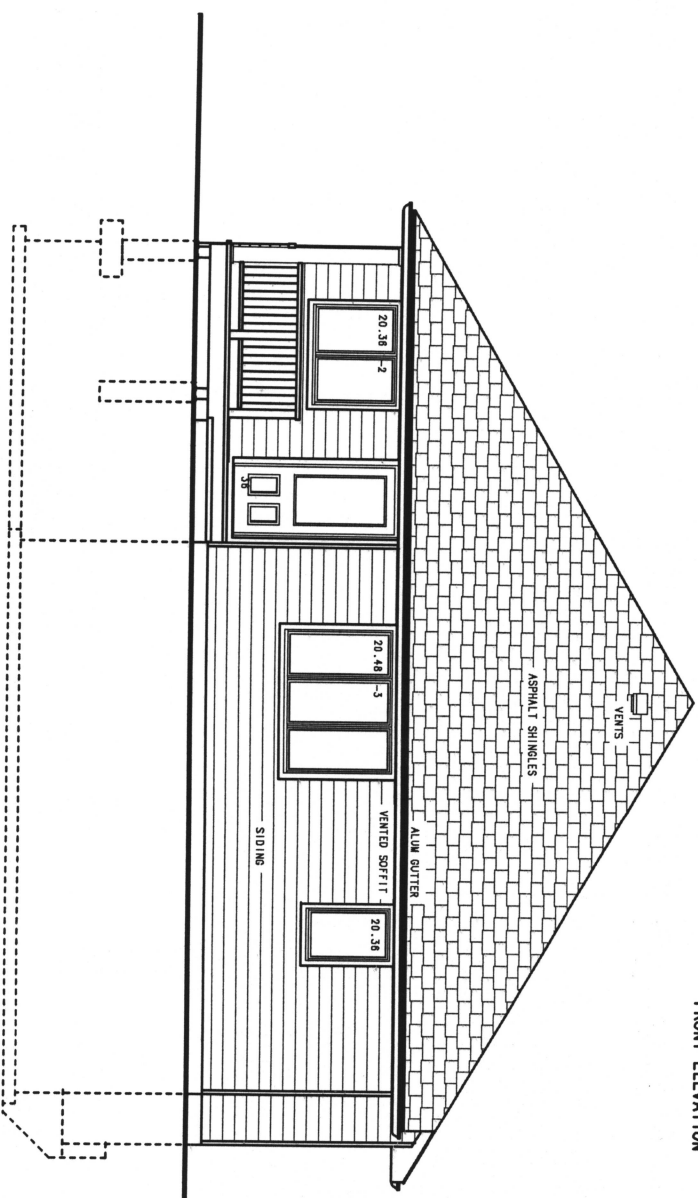


SPECTRA CONSTRUCTION
PETROLIA - ONTARIO



FRONT ELEVATION



REAR ELEVATION

BCIN - (BUILDING CODE IDENTIFICATION NUMBER)
THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY
FOR THE DESIGN, AND HAS THE QUALIFICATIONS AND MEETS
THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE
TO BE A DESIGNER
LAMBTON DESIGN CONSULTANTS
1288 19
HEADQUARTERS
BCIN 22835
JONG / DESIGNER
(AS PER ONTARIO BUILDING CODE 2024, DIV C. 3.2.4.7.(1))

ELEVATIONS

LOT 27 GREENWOOD DRIVE
PETROLIA, ONTARIO

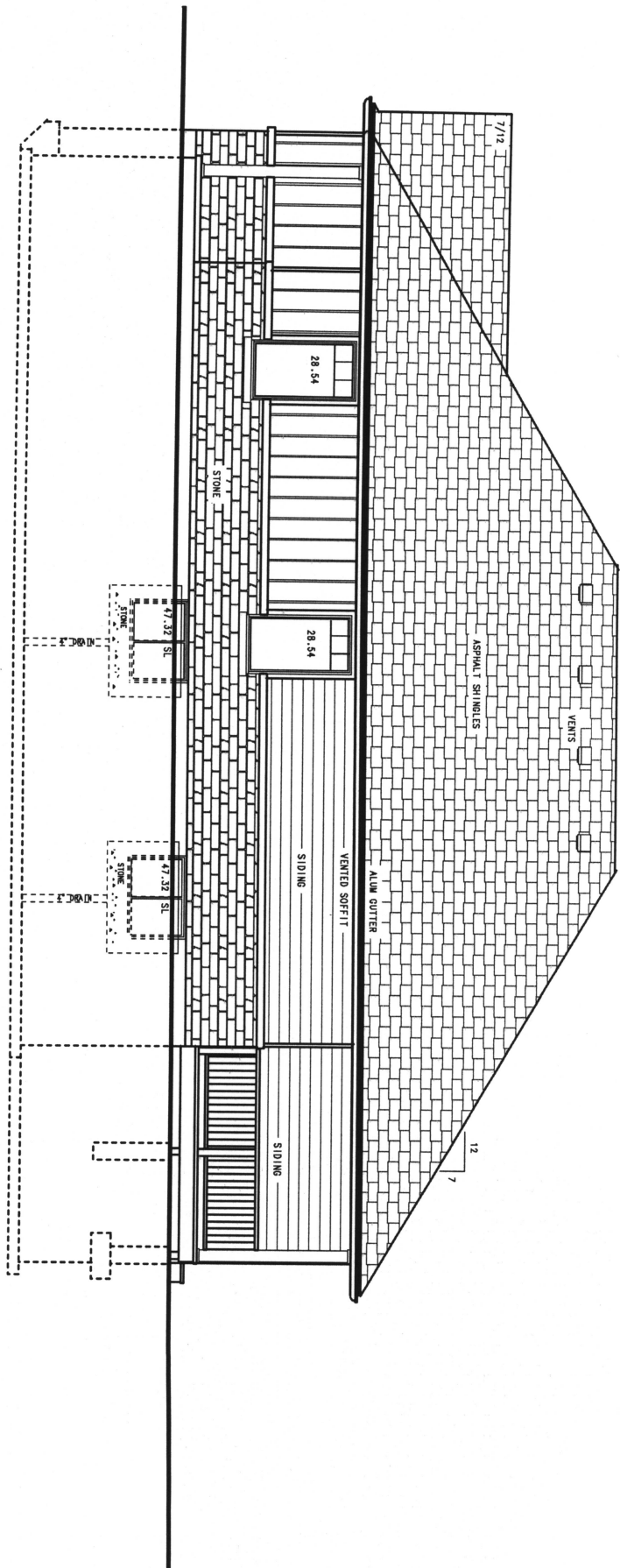
DATE	07/19/25	PROJ. NO.	25-8978
SCALE	1/4" = 1'-0"	SHEET	1 OF 7

LAMBTON DESIGN CONSULTANTS
(ARCHITECTURAL DESIGNER)
DIVISION OF C.S. MC JONG LTD.

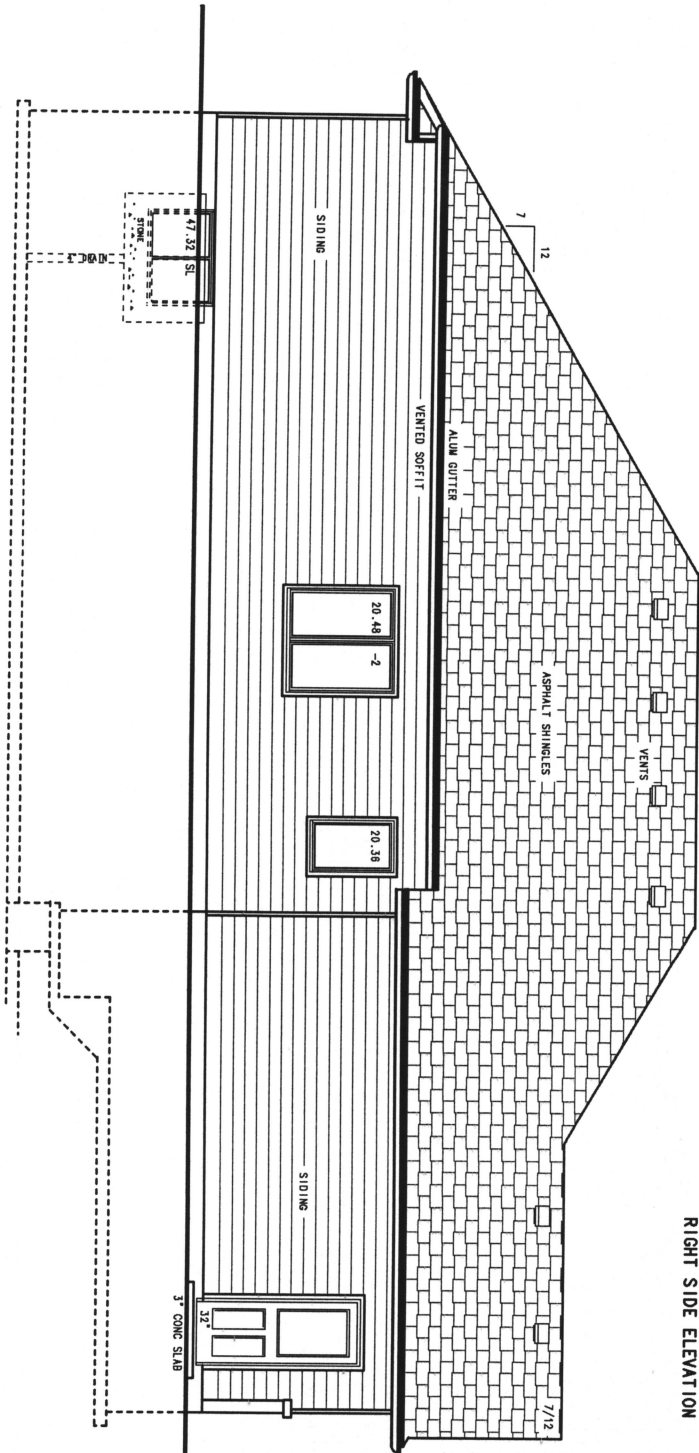
1651 CLARENDON DRIVE
SARNIA, ONTARIO, N7Y 1G1
TELEPHONE 519-361-3233
E-MAIL: lond@londcs179@gmail.com



LAMBTON DESIGN CONSULTANTS



RIGHT SIDE ELEVATION



LEFT SIDE ELEVATION

BCIN: (BUILDING CODE IDENTIFICATION NUMBER)
THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY
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THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE
TO BE A DESIGNER
LAMBTON DESIGN CONSULTANTS:
BCIN 28919
LAMBTON DESIGN CONSULTANTS
BCIN 12233
(AS PER ONTARIO BUILDING CODE A004, DIV C, 3.2.4.7.(1))

SIDE ELEVATIONS

LOT 27 GREENWOOD DRIVE
PETROLIA, ONTARIO

DATE 07/15/25
SCALE 1/4" = 1'0"

PROJ. NO. 25-8978
SHEET 2 OF 7

LAMBTON DESIGN CONSULTANTS

(DIVISION OF C.S. DE JONG LTD.)

ARCHITECTURAL DESIGNER

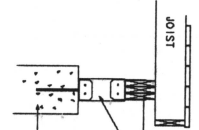
1851 CLARENDON DRIVE,

SARNIA, ONTARIO, N7X 1G1

TELEPHONE 519-381-3233

E-MAIL lambtondesign@gmail.com

LEDGER DETAIL



DECK BEAM DETAIL

FLASHING TO EXTEND 2" ABOVE TOP OF DECK UNDER MEMBRANE. PROVIDE DRIP EDGE BEND 1/4" FROM BUILDING ELEMENT.

1. RLY 2"x4" LINGER BOARD WITH (2) 1/2" GALVANIZED BOLTS @ 16" O.C.

2. GALVANIZED JOIST HANGERS TO LEDGER AND JOISTS

3. 2"x4" BUILT UP BEAM

4. GALVANIZED METAL COLUMN CAP (SUCH AS SIMPSON PCZ)

5. GALVANIZED COLUMN BASE (SUCH AS SIMPSON RCP)

6. BEAM IS SUPPORTED BY FACE MOUNT HANGERS (SUCH AS SIMPSON HMD)

7. 12" CONCRETE SPOUTUBE

BCIN: (BUILDING CODE IDENTIFICATION NUMBER) FOR THE DESIGNER AND ARCHITECT'S RESPONSIBILITY TO BE A DESIGNER

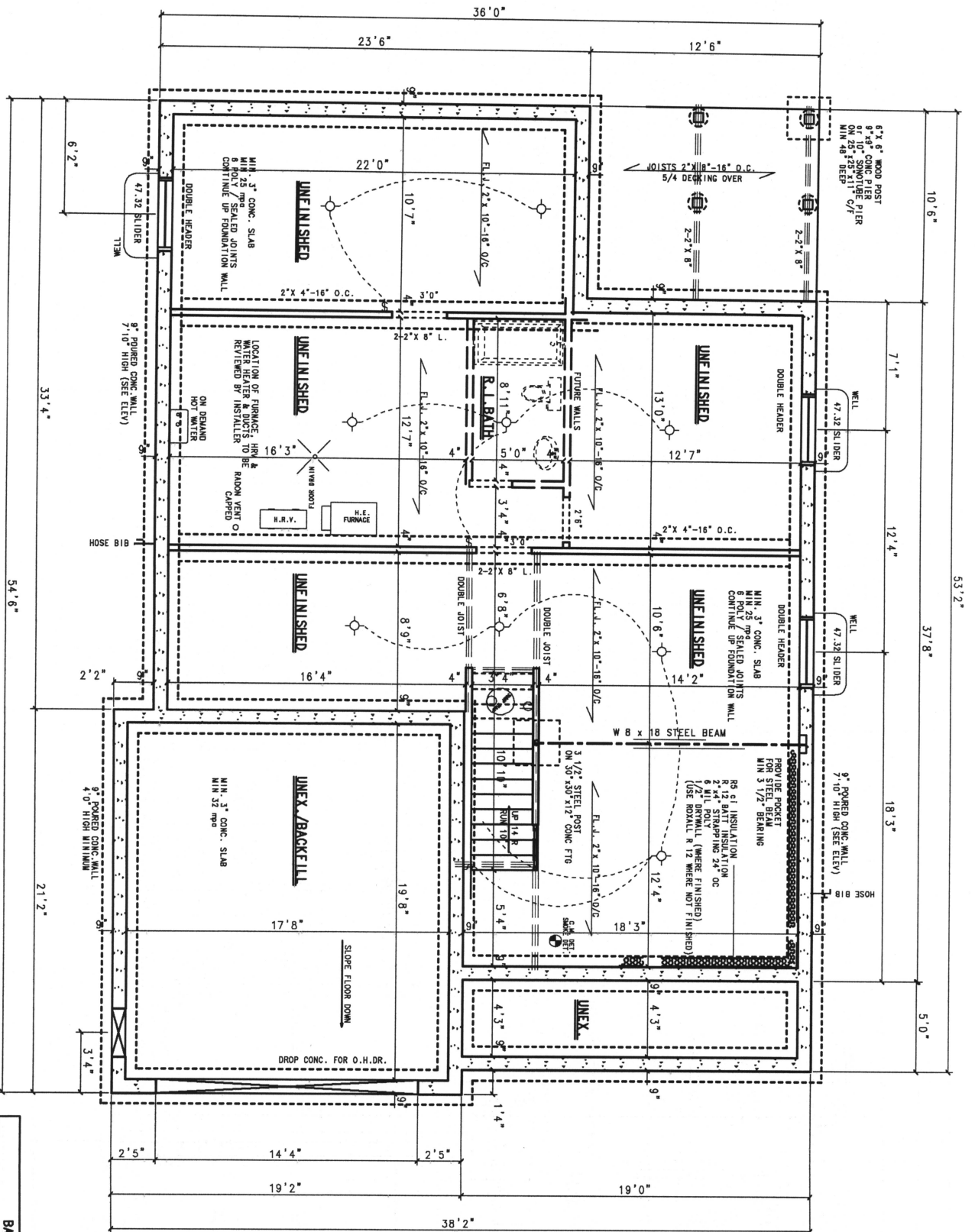
LAMBERTON DESIGN CONSULTANTS:

BCIN 28919

BCIN 22853

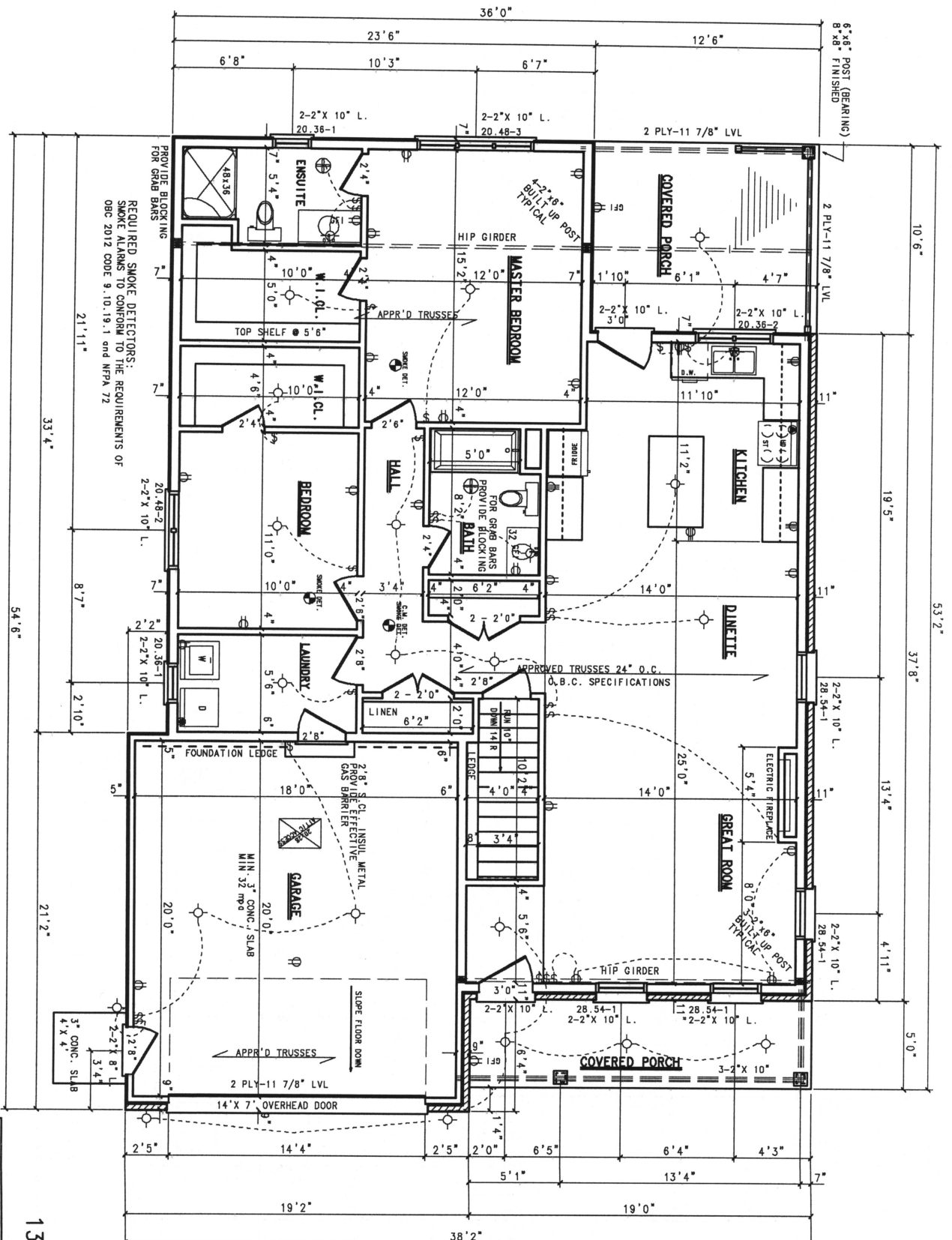
BCIN 22853

AS PER ONTARIO BUILDING CODE 2024, DIV C, 3.2.4.7.(1)



BASEMENT PLAN	
LOT 27 GREENWOOD DRIVE	
PETROLIA, ONTARIO	
DATE 07/19/25	PROD. NO. 25-8978
SCALE 1/4" = 1'-0"	SHEET 3 OF 7
LAMBERTON DESIGN CONSULTANTS	
(DIVISION OF C.S.D. 4096 LTD)	
ARCHITECTURAL DESIGNER	
1851 CLARENDON DRIVE,	
SARVIA, ONTARIO, N7X 1G1	
TELEPHONE 519-381-3233	
E-MAIL lambdesign@meil.com	

7.5.5.5(2) PLUMBING VENTING IS OR MAY BE REQUIRED WHERE PLUMBING IS OR MAY BE REQUIRED FOR FUTURE CONNECTIONS PROVIDE VENT PIPE MIN 1 1/2" IN SIZE



1365 SQ FT

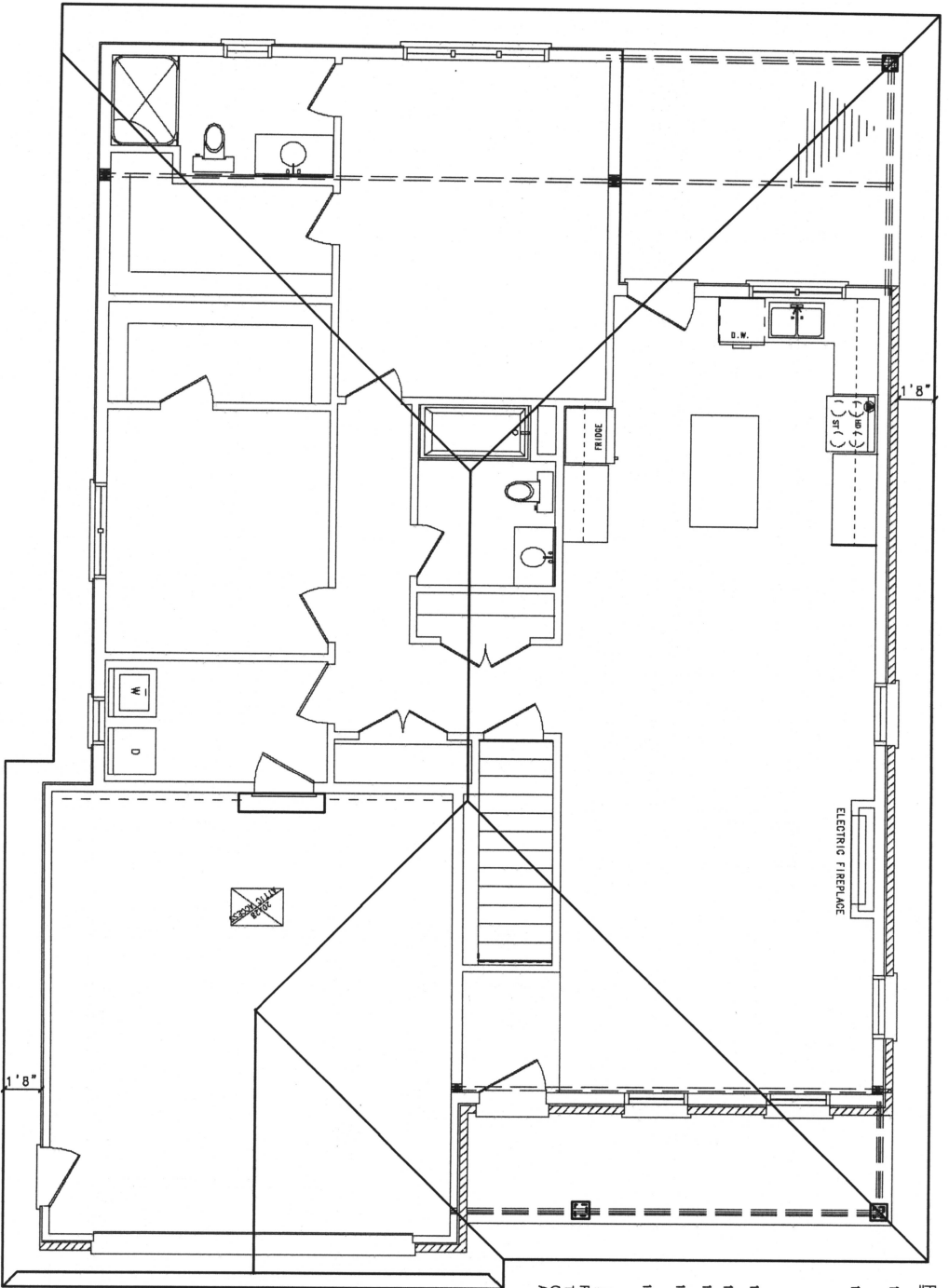
MAIN FLOOR PLAN

LOT 27 GREENWOOD DRIVE
PETROLIA, ONTARIO

DATE	07/19/25	PROJ. NO.	25-8978
SCALE	1/4" = 1'-0"	SHEET	4 OF 7

LAMBTON DESIGN CONSULTANTS
(DIVISION OF C.S. INC. AND LTD.)
ARCHITECTURAL DESIGNERS
1851 CLARENDON DRIVE,
SARNIA, ONTARIO, N7X 1G1
TELEPHONE 519-381-3233
E-MAIL: lambtondesign@lambtondesign.com

BCIN: (BUILDING CODE IDENTIFICATION NUMBER)
THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY
FOR THE DESIGN, AND HAS THE QUALIFICATIONS AND MEETS
THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE
TO BE A DESIGNER.
LAMBTON DESIGN CONSULTANTS:
BCIN 28819
HENDRIK DE JONG / DESIGNER
BCIN 22833
(AS PER ONTARIO BUILDING CODE 2024, DIV C, 3.2.4.7.(1))



ROOF NOTES:

- 1.1 ALL ROOF SLOPES ARE 7/12 PITCH UNLESS SPECIFIED OTHERWISE.
- 1.2 ALL ROOF TRUSSES TO BE ENGINEERED BY TRUSS SUPPLIER TO CONFORM WITH C.M.H.C. & O.B.C. STANDARDS.
 - * REVIEW ANY ADDITIONAL REQUIRED BEARING POINTS TO BE TRANSFERRED TO FOOTINGS OR AT OPENINGS CAUSED BY HIP OR GIRDER TRUSSES. INCREASE FOUNDATIONS AND LINTELS AS NEEDED.
- 1.3 ALL ROOFING TO BE ASPHALT SHINGLES
- 1.4 ALL OVERHANGS 20" MEASURED FROM FACE OF WALL
- 1.5 ALL GABLES MEASURED 12" FROM FACE OF WALL
- 1.6 DISTANCE FROM TOP OF PLATE TO UNDERSIDE OF SOFFITS NOT TO EXCEED 12"
- 1.7 ROOF VENTILATION MIN. 1:300 REQUIRED ALL SOFFITS TO BE VENTED

NOTE: ROOF TRUSS LAYOUT

ROOF TRUSS SUPPLIER TO REVIEW AND VERIFY LAYOUT OF TRUSSES, GIRDERS, JACKS AND HIP GIRDERS. CONTRACTOR TO FOLLOW MANUFACTURERS INSTRUCTIONS AND SPECIFICATIONS FOR THEIR PRODUCTS.

ROOF PLAN

LOT 27 GREENWOOD DRIVE
PETROLIA, ONTARIO

DATE 07/19/23
SCALE 1/4" = 1'-0"

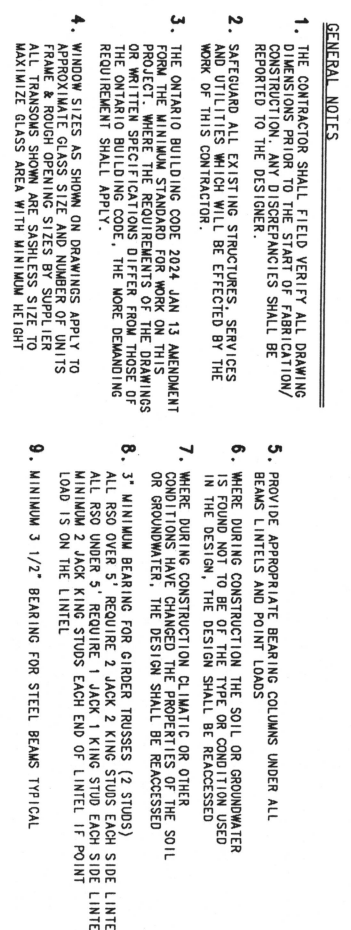
PROJ. NO. 25-8978
SHEET 5 OF 7

LAMBTON DESIGN CONSULTANTS

(DIVISION OF C.S.A.E. (dco) LTD.)

ARCHITECTURAL DESIGNER
1831 CLARENDON DRIVE
SARNIA, ONTARIO, N7X 1G1
TELEPHONE 519-361-5233
E-MAIL lambtondesign@gmail.com

BCIN: (BUILDING CODE IDENTIFICATION NUMBER)
THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT IN ACCORDANCE WITH THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER.
LAMBTON DESIGN CONSULTANTS:
BCIN 28819
HENRIK DE JONG / DESIGNER
BCIN 22833
(AS PER ONTARIO BUILDING CODE 2024, DIV. C, 3.2.4.7.(1))

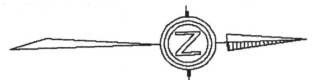


ZONE 1	
COMPLIANCE PACKAGE A5	
CEILING SPACE	R50
CELLING WITHOUT ATTIC	R31
WALLS ABOVE GRADE	R19+5 c i
EXPOSED FLOORS	R35
BASEMENT WALLS	R12+5 c i
GLASS UNITS max U-VALUE	.28
SKYLIGHTS max U-VALUE	.49
FURNACE min AFUE	94%
HV min ef	94%
WATER HEATER min EF	70%
	.8

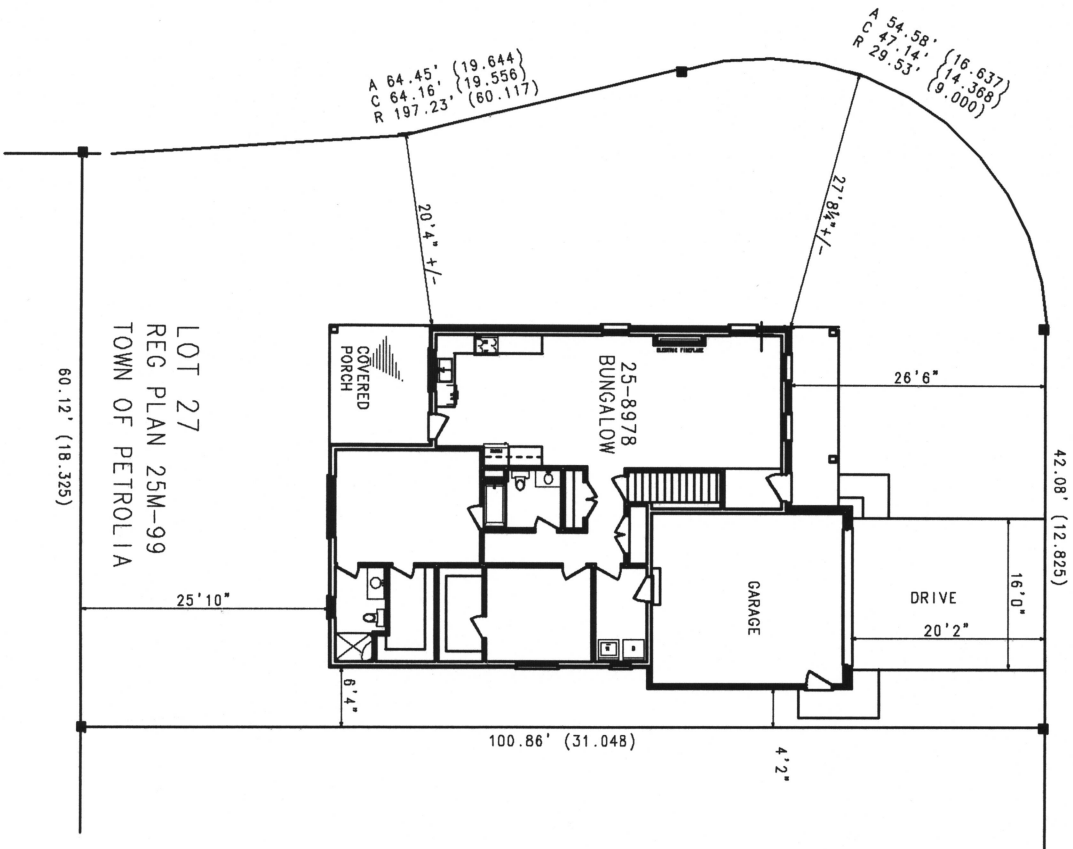
BCIN, (BUILDING CODE IDENTIFICATION NUMBER)
THE UNDERSIGNED HAS RECEIVED AND TAKES RESPONSIBILITY
FOR THE COMPLETION OF THE FOLLOWING DOCUMENTS AND AGREES
TO BE A DESIGNER
TO BE A DESIGNER
LAMBERT DESIGN CONSULTANTS,
BCIN 28819
HENRIK DE JONG / DESIGNER
BCIN 22833
(AS PER ONTARIO BUILDING CODE 2024, DIV C, 3.2.4.7.(1))

SECTION	
LOT 27 GREENWOOD DRIVE PETROLIA, ONTARIO	
DATE 07/15/28	PROJ. NO. 25-0878
SCALE 3/8" = 1'-0"	SHEET 0 OF 7
LAMBTON DESIGN CONSULTANTS (DIVISION OF C.S.D.E. 9006 (17)) ARCHITECTURAL RESOURCES 1831 CLARENDON DRIVE, SARNIA, ONTARIO, N7X 1G1 TELEPHONE 519-381-3233 E-MAIL lambtondesign@gmail.com	

GREENWOOD DRIVE



OOZLOFSKY STREET



LOT 28

LOT = 8442 SQ FT
HOUSE 1948 SQ FT
COVERAGE = 30.2%

INCLUDES ALL COVERED PORCHES

SITE PLAN

LOT 27, GREENWOOD DRIVE
PETROLIA, ONTARIO

DATE 07/15/25 PROJ. NO. 25-8978
SCALE 1" = 10' SHEET 7 OF 7

LAMBTON DESIGN CONSULTANTS
(DIVISION OF C.S. DE JONG LTD)

318429 GREY ROAD 1
OWEN SOUND, ONTARIO, N4K 5M4
TELEPHONE 519-381-3233
E-MAIL lambtondesign@gmail.com

BCIN: (BUILDING CODE IDENTIFICATION NUMBER)
THE UNDERSIGNED HAS REVIEWED AND CONFIRMS THAT THE SET-OUT OF THE BUILDING IS IN ACCORDANCE WITH THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER
LAMBTON DESIGN CONSULTANTS:
BCIN 28819
HENDRIK DE JONG / DESIGNER
BCIN 22833
(AS PER ONTARIO BUILDING CODE 2012, DIV C, 3.2.4.2.(1)(e))