


OBC MATRIX					
Firm Name: iDesign Drafting					
BCIN Number: 103245					
Address: 580 Sheffield Rd, Troy, ON L0R 2B0					
Phone & Fax Number & Email: P - 519-751-8412 F - 519-647-2910 E - ian@i-design.ca					
Name of Project: Drongkowski's					
Project Location: 5 Beverly St E, Brant, ON N0E 1N0		OBC REFERENCE REFERENCES ARE TO DIVISION B UNLESS NOTED OTHERWISE			
Contractor: Andy Jonkman Construction					
Contractor's Address: 580 Sheffield Rd, Troy, ON L0R 2B0					
Phone & Fax Number & Email:					
ITEM	ONTARIO BUILDING CODE DATA MATRIX				
1.	PROJECT DESCRIPTION: RENOVATION		<input type="checkbox"/> PART 3	<input checked="" type="checkbox"/> PART 9 DIV. A. 1.1.2.2.	
2.	MAJOR OCCUPANCY(S) GROUP: E & GROUP: C 9.10.2.1.(1)				
3.	BUILDING AREA EXISTING: 125.14 m²		PROPOSED: N/A sq. m.	TOTAL: 125.14 m² DIV. A. 1.4.1.2.	
4.	GROSS AREA EXISTING: 253.81 m²		PROPOSED: N/A sq. m.	TOTAL: 253.81 m² DIV. A. 1.4.1.2.	
5.	NUMBER OF STOREYS		1 STOREY ABOVE GRADE 1 STOREY BELOW GRADE		
7.	HEIGHT OF BUILDING				
7.	NUMBER OF STREETS/ FIRE FIGHTER ACCESS		1 STREET		
9.	SPRINKLER SYSTEM		NOT REQUIRED 9.10.1.3.		
10.	STANDIPPS REQUIRED NO				
11.	FIRE ALARM REQUIRED NO				
12.	WATER SERVICE/SUPPLY IS ADEQUATE		YES		
13.	HIGH BUILDING NO				
14.	TYPE OF CONSTRUCTION COMBUSTIBLE OR NON-COMBUSTIBLE USED SINGLY OR IN COMBINATION				
15.	MEZZANINE AREA (sq. m)		N/A		
16.	TOTAL OCCUPANCY LOAD BASED ON: BEDROOMS & FLOOR AREA GROUP C: (2) PERSONS x (2) BEDROOM = 4 OCCUPANTS GROUP E: INTERIOR FLOOR SPACE < 1,110 ft² (100m²) 100m² / 3.7m² PER PERSON = 28 OCCUPANTS MAX: 32 OCCUPANTS		TABLE 3.1.17.1 3.1.17.1.(1)(b)		
17.	BARRIER FREE DESIGN		YES 9.5.2.1.(1) 3.8.		
18.	HAZARDOUS SUBSTANCES		NO		
	REQUIRED FIRE RESISTANCE RATING (FRR)	HORIZONTAL ASSEMBLIES FRR (HOURS)		LISTED DESIGN NO. OR OTHER DESCRIPTION 9.10.8.1	
		FLOORS	45 MINUTE		O.B.C. SB-2 FRR
		ROOF	N/A		N/A
		MEZZANINE	N/A		N/A
				LISTED DESIGN NO. OR OTHER DESCRIPTION	
		FLOORS	45 MINUTE	O.B.C. SB-2 FRR	
		ROOF	N/A	N/A	
		MEZZANINE	N/A	N/A	
19.	EMERGENCY LIGHTING		YES 9.9.12.3.		
20.	EMERGENCY POWER FOR EMERGENCY LIGHTING FOR MIN. 30. MINUTES 9.9.12.3.(2)				
21.	EXIT SIGNS NO 9.9.11.3.				
22.	TRAVEL DISTANCE TO EXIT:		30M 9.9.8.2.		
23.	FIRE SEPARATION OF MAJOR OCCUPANCIES		1 HOUR F.S. 9.10.9.11.		

PROJECT INFORMATION

ITEM	DESCRIPTION
1.	Building Area & Gross Area Area Main Floor = 1,244 sq. ft. = 0 sq. ft. = 103 sq. ft. = 1,347 sq. ft. Second Floor = 227 sq. ft. = 1,050 sq. ft. = 108 sq. ft. = 1,385 sq. ft. = 1,471 sq. ft. = 1,050 sq. ft. = 211 sq. ft. = 2,732 sq. ft. Attached Garage, Covered Porches, Balconies Front Entrance = 38 sq. ft. Rear Patio = 172 sq. ft.
2.	Storeys = 2 storey
3.	Specified Snow Load = 1.115 kPa
4.	Climatic Zone = Zone 1 (<5000 Degree Days)






GENERAL NOTES

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5. IF THERE ARE ANY DESIRED CHANGES TO THE DESIGN OF THE BUILDING IN WHICH THE BUILDING PERMIT WAS ISSUED FOR, THE DESIGNER MUST BE NOTIFIED OF SUCH 'DESIRED CHANGES' AND GIVE APPROVAL BEFORE THE CHANGE COMMENCES.
6. IF ANY ERRORS ARE DISCOVERED ON THE DRAWINGS, THE DESIGNER MUST BE NOTIFIED BEFORE CONSTRUCTION COMMENCES.


No.	DATE	DESCRIPTION	Issued For Review											
001	09-14-2022													



Andy Jonkman Construction

From start to finish.

Office: 519-647-3223
Cell: 519-770-7787
andyjonkmanconstruction.com



iDesign Drafting

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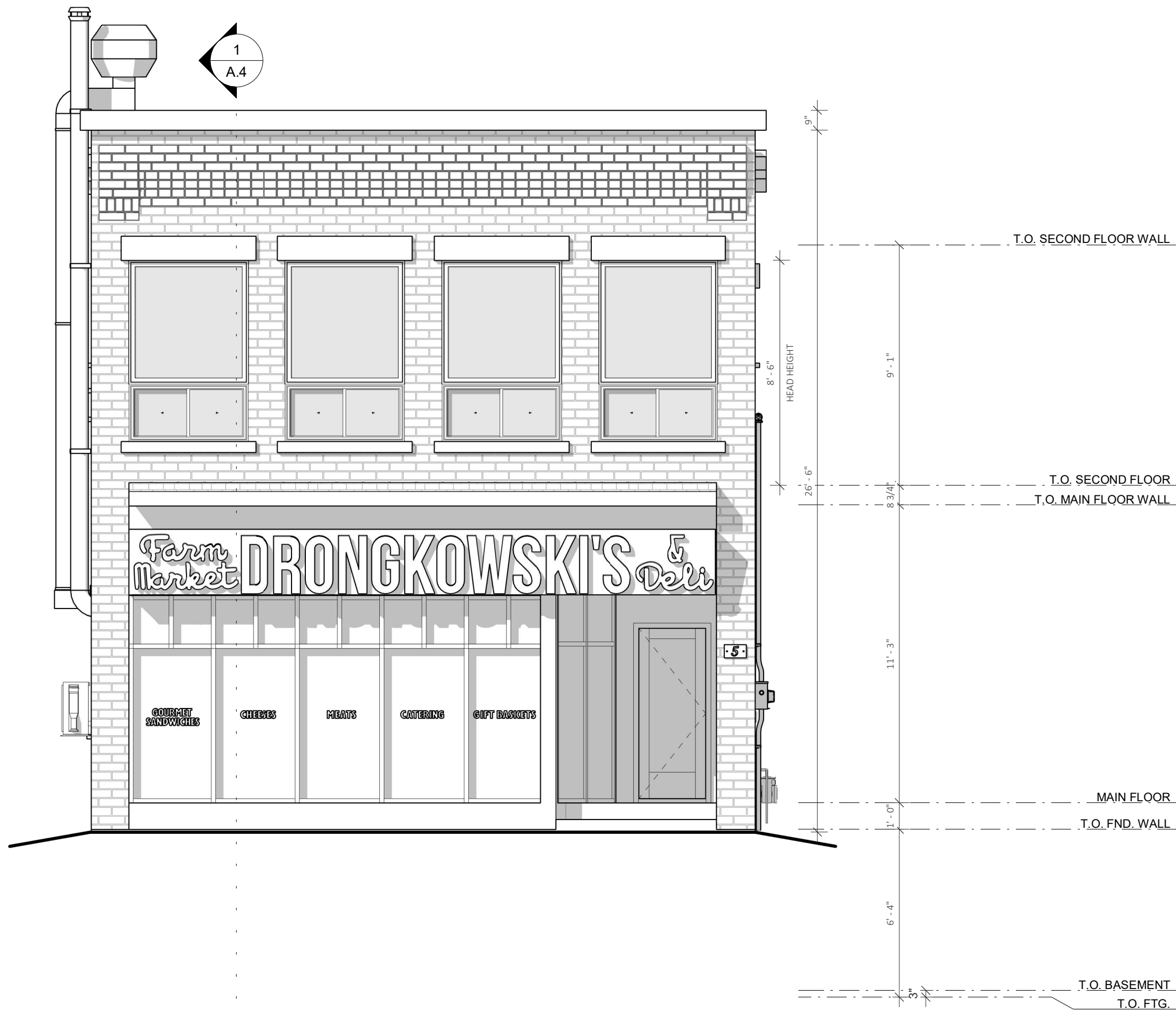
Office: 519-647-3223
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Ian Jonkman reviews and takes responsibility for the design work on behalf of a firm, Andy Jonkman Construction Ltd., registered under sub-section 3.2.4. of Division C of the Building Code.

Individual BCIN: 45579
Firm BCIN: 103245

Ian Jonkman
NAME SIGNATURE

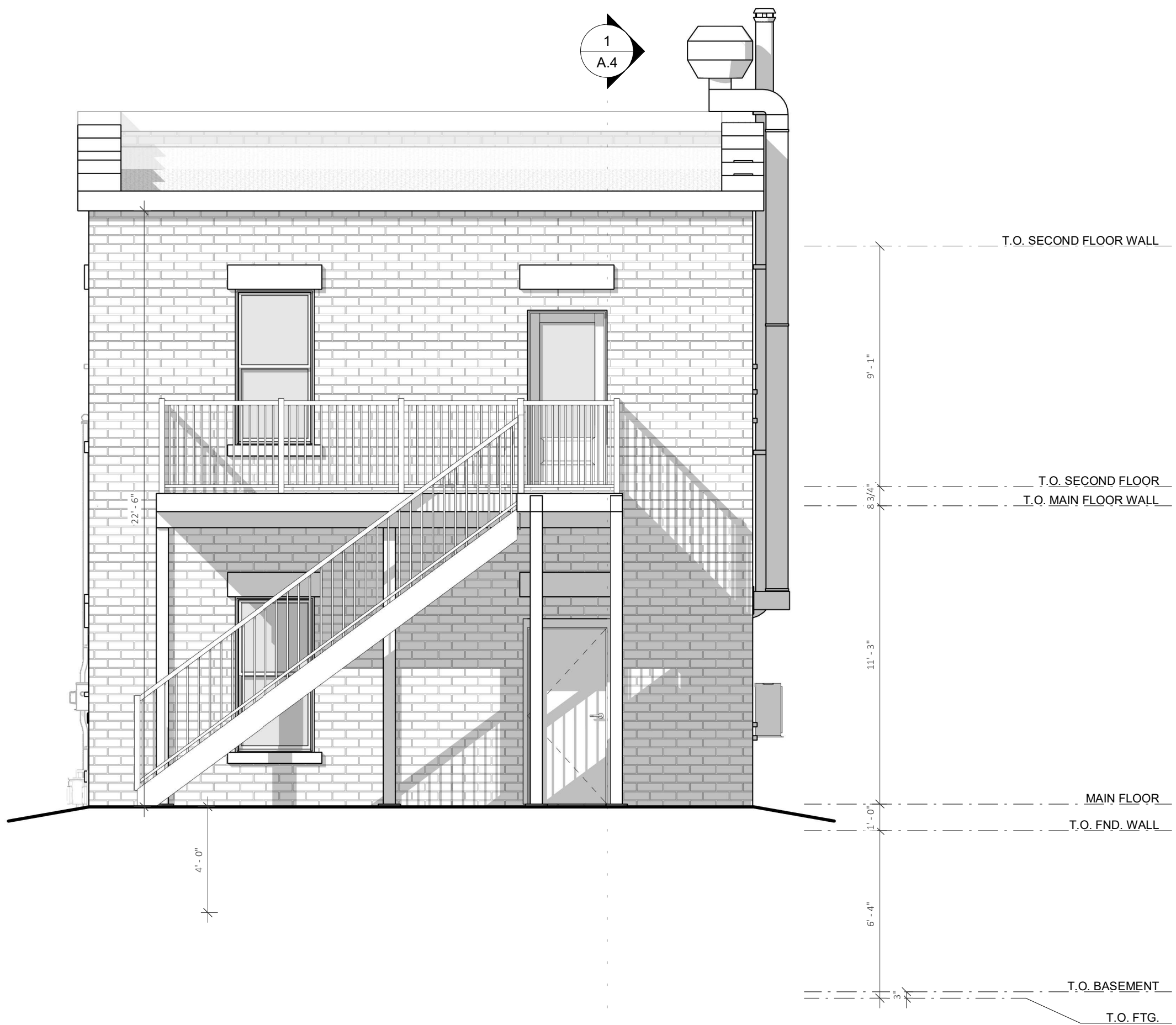
PROJECT INFORMATION	
Drongkowski's	
5 Beverly St E, Brant, ON N0E 1N0	
SHEET TITLE	
Title Page	
OWNER: Drongkowski's	
DRAWN BY: B.Powell	
CHECKED BY: I. Jonkman	
DATE	SHEET
09.14.2022	A.1
SCALE	OF
1/4" = 1'-0"	5
PROJECT No. : J22024	



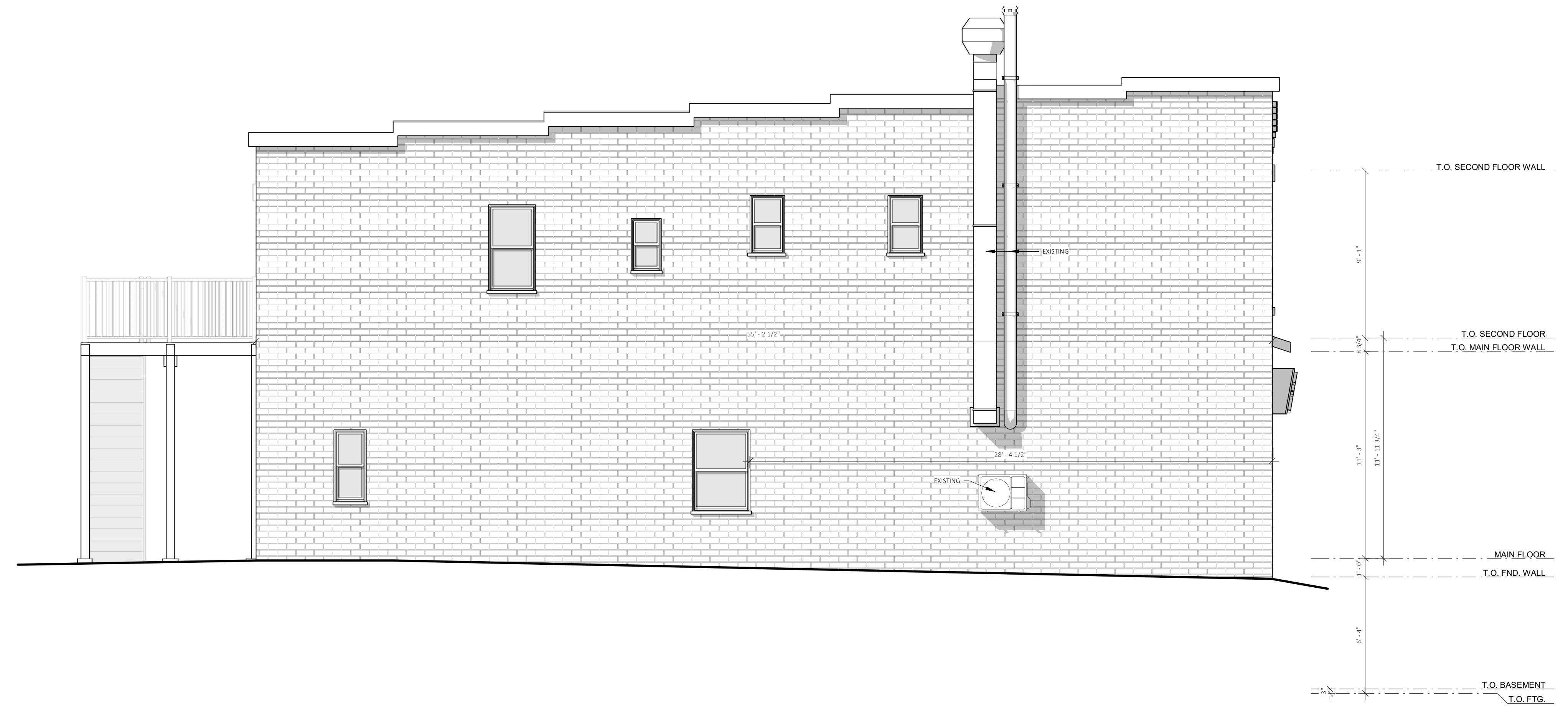
1 NORTH ELEVATION
1/4" = 1'-0"



2 WEST ELEVATION
1/4" = 1'-0"



3 SOUTH ELEVATION
1/4" = 1'-0"



4 EAST ELEVATION
1/4" = 1'-0"

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		Issued For Review
01	09-14-2022	

AJC
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PROJECT INFORMATION

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Brant, ON N0E 1N0

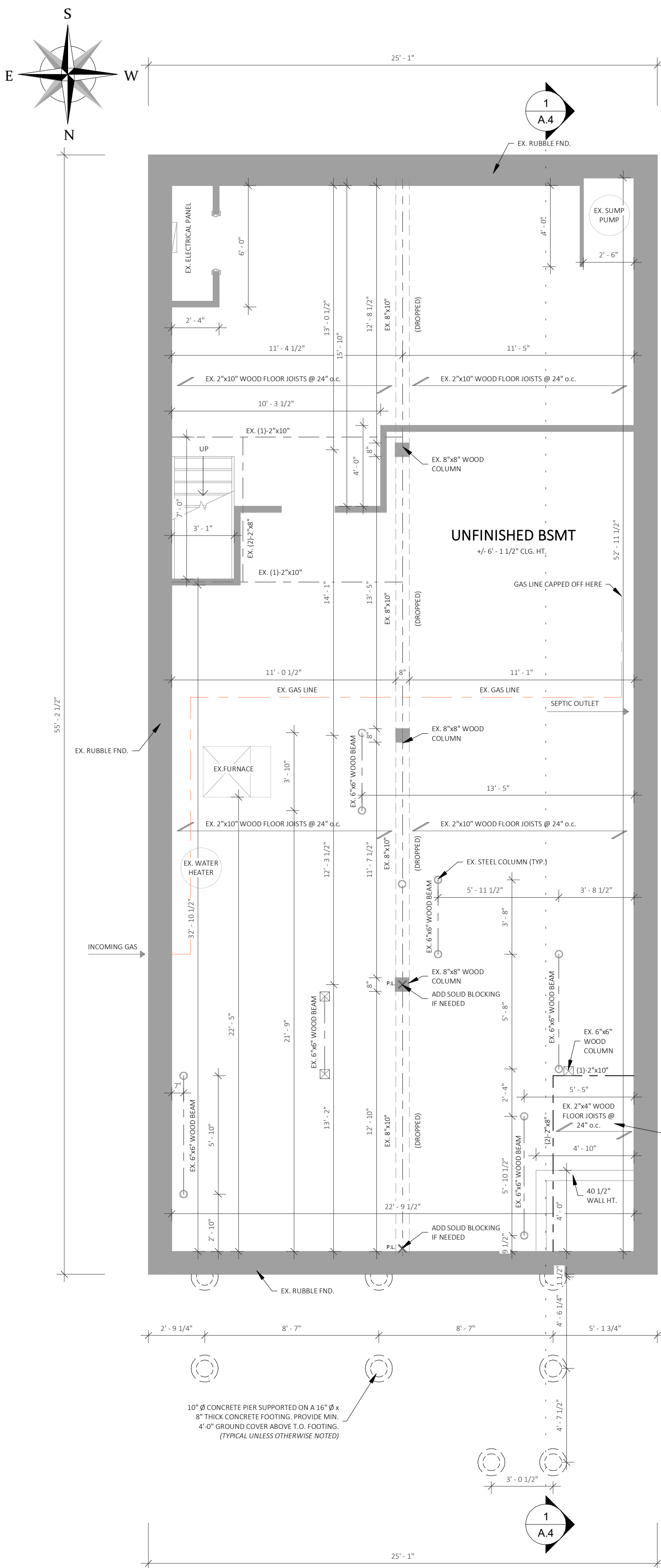
SHEET TITLE

Elevations

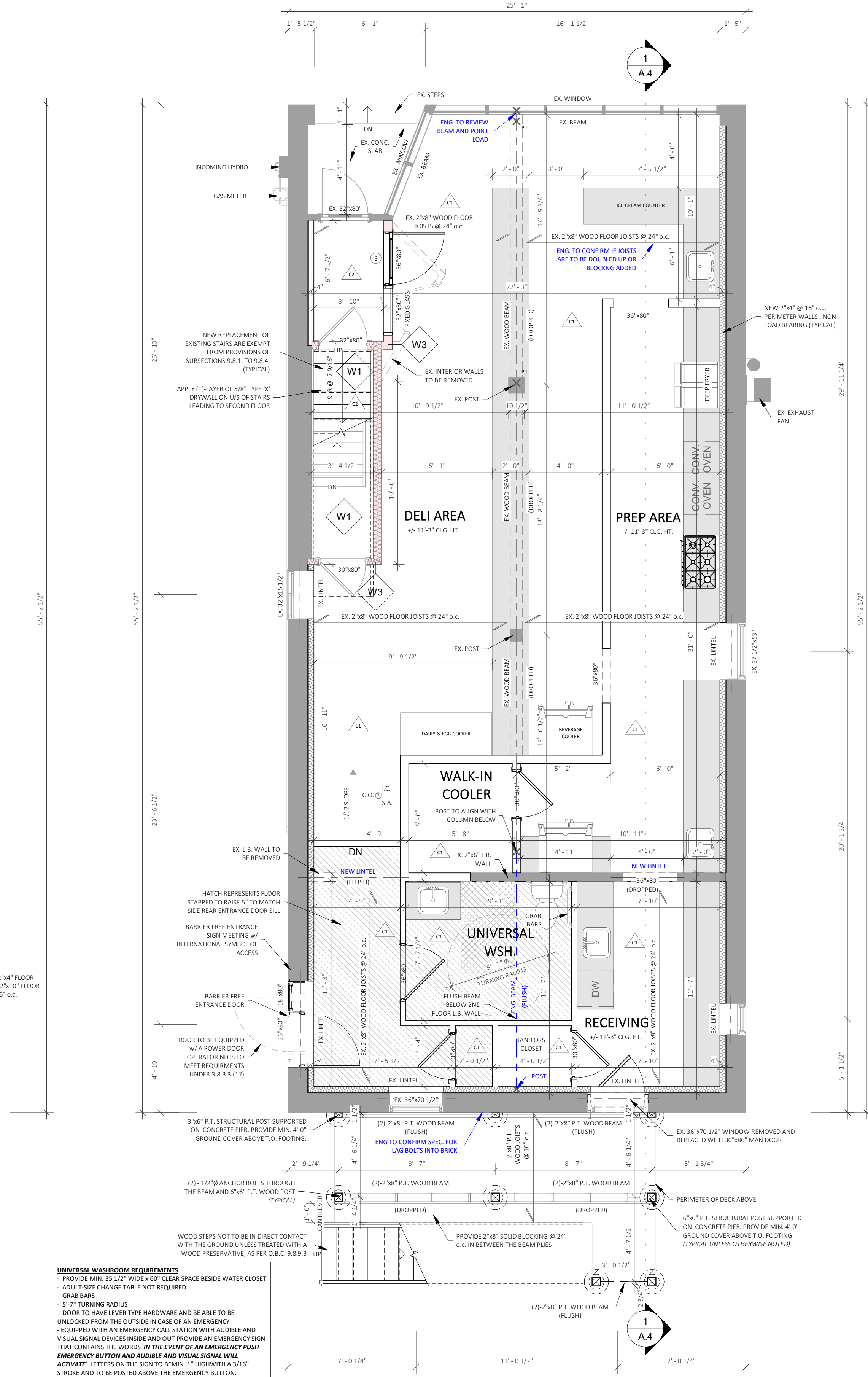
OWNER: Drongkowski's
DRAWN BY: B.Powell
CHECKED BY: I. Jonkman

DATE	09.14.2022	SHEET	A.2
SCALE	1/4" = 1'-0"	OF	5

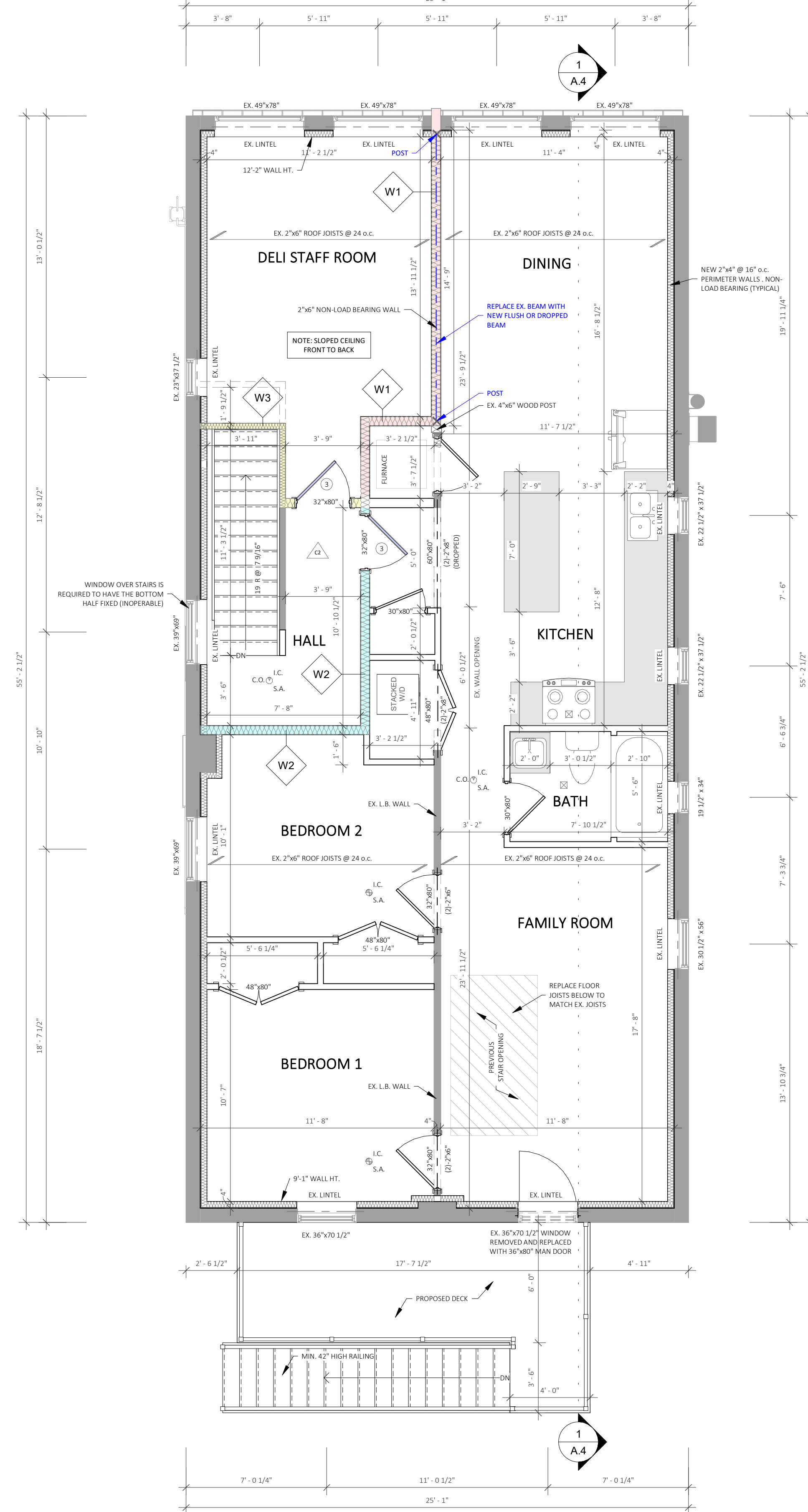
PROJECT No.: J22024



1 FOUNDATION PLAN
A.3 1/4" = 1'-0"



2 MAIN FLOOR PLAN
A.4 1/4" = 1'-0"



3 SECOND FLOOR PLAN
A.5 1/4" = 1'-0"

ASSEMBLY LEGEND	
WALLS:	CEILING:
DOORS:	
NOTES:	

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NO.	DESCRIPTION
1	FOUNDATION PLAN
2	MAIN FLOOR PLAN
3	SECOND FLOOR PLAN

DATE	DESCRIPTION
09-14-2022	Issued for Review

NO.	DATE	DESCRIPTION
1	09-14-2022	Issued for Review

ANDY JONKMAN CONSTRUCTION

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PROJECT INFORMATION

Drongkowski's

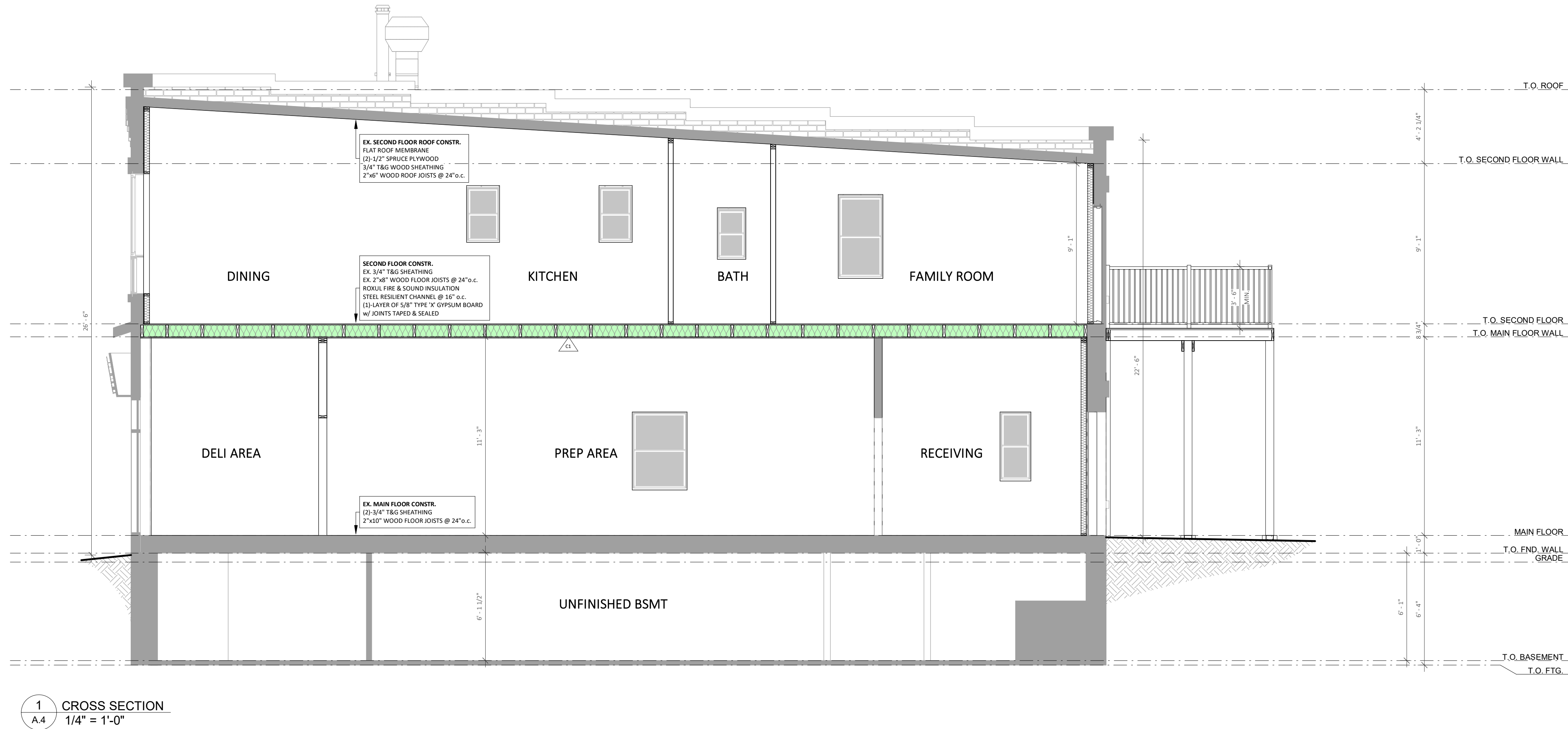
5 Beverly St E.
Brant, ON N0E 1N0

SHEET TITLE	
Foundation Plan, Main & Second Floor	
OWNER: Drongkowski's	
DRAWN BY: B.Powell	
CHECKED BY: I. Jonkman	
DATE	SHEET
09.14.2022	A.3
SCALE	1/4" = 1'-0" OF 5
PROJECT NO.: J22024	



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1 CROSS SECTION
A.4 1/4" = 1'-0"

ASSEMBLY LEGEND

WALLS:	CEILING:	DOORS:
<p>W1 O.B.C. SB-2 WBs = 45 MIN. FIRE SEPARATION (IF S.I. & S2 S.T.C. RATING) (2) ROWS OF 2"x4" WOOD STUD WALLS @ 16" o.c. STAGGERED ON 2"x6" BASE PLATE c/w (1) LAYER OF 5/8" TYPE 'X' GYPSUM BOARD ON EACH SIDE OF THE WALL.</p> <p>W2 O.B.C. SB-2 WBs = 45 MIN. FIRE SEPARATION (IF S.I. & S2 S.T.C. RATING) 2"x6" OR 2"x4" WOOD STUD WALLS @ 16" o.c. c/w (1) LAYER OF 5/8" TYPE 'X' GYPSUM BOARD ON EACH SIDE OF THE WALL.</p> <p>W3 O.B.C. WBs = 45 MIN. FIRE SEPARATION (IF S.I.) 2"x6" OR 2"x4" WOOD STUD WALLS @ 16" o.c. c/w (1) LAYER OF 5/8" TYPE 'X' GYPSUM BOARD ON EACH SIDE OF THE WALL & WALL CAVITY FILLED WITH ABSORPTIVE MATERIAL.</p> <p>NOTE: 1 IF A WALL IS NOT LABELLED ASSUME IT IS A STANDARD WALL ASSEMBLY WITH 1/2" GYPSUM BOARD SHEATHING AND HAVING A F.R.R. OF 0 HR. 2 ALL BATT INSULATION IN INTERIOR WALLS IS UPON OWNERS REQUEST FOR SOUND ATTENUATION AND IS NOT AN O.B.C. REQUIREMENT.</p>	<p>C1 IF R.R. DETERMINED BY O.B.C. SB-2 COMPONENT ADDITIVE METHOD FOR CEILINGS - THIS REFERS TO C2 ONLY</p> <p>C2 O.B.C. SB-2 WBs = 60 MIN. FIRE SEPARATION (IF S.I. & S4 S.T.C. RATING) ROXUL FIRE & SOUND INSULATION BETWEEN EX. WOOD JOISTS @ 24" o.c. w/ 3/4" SUBFLOOR, STEEL RESILIENT CHANNEL @ 24" o.c. & (2) LAYERS OF 5/8" TYPE 'X' GYPSUM BOARD w/ JOINTS TAPED & SEALED</p> <p>C3 45 MIN. FIRE SEPARATION (IF S.I.) STANDARD FRAMED CEILING w/ (1) LAYER OF 5/8" TYPE 'X' GYPSUM BOARD ON THE UNDERSIDE OF THE CEILING ABOVE THE LABEL</p> <p>NOTE: 1 IF A CEILING IS NOT LABELLED ASSUME IT IS A STANDARD WALL ASSEMBLY WITH 1/2" GYPSUM BOARD SHEATHING AND HAVING A F.R.R. OF 0 HR. OR IF LABELLED AS 'UNFINISHED' NO CEILING MEMBRANE APPLIED. 2 ALL CEILINGS TO BE FILLED W/ FIBERGLASS BATT INSULATION AND HAVE A RESILIENT CHANNEL @ 16" o.c. THIS IS NOT AN O.B.C. REQUIREMENT BUT IS THE OWNERS REQUEST FOR SOUND ATTENUATION.</p>	<p>D1 INTERIOR SOLID CORE WOOD DOOR w/ 0 MINUTE FIRE PROTECTION RATING</p> <p>D2 EXTERIOR INSULATED DOOR c/w WEATHERSTRIPPING & DEADBOLT</p> <p>D3 INTERIOR DOOR HAVING A MINIMUM 20 MINUTE FIRE PROTECTION RATING (F.P.R.) c/w SELF-CLOSING DEVICE AND A POSITIVE LATCHING DEVICE. DOOR AND FRAME TO BE SOLID CORE WOOD OR HOLLOW METAL. IF A WOOD DOOR, IT MUST BE A 1 3/4" THICK SOLID CORE SLAB ON A 1 1/2" THICK FRAME WITH A 1/4" CLEARANCE BELOW THE DOOR AND 1/8" CLEARANCE ON EITHER SIDE AND ABOVE THE DOOR.</p>

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PROJECT INFORMATION

Drongkowski's
5 Beverly St E.
Brant, ON N0E 1N0

SHEET TITLE

Building Sections & Details

OWNER: Drongkowski's

DRAWN BY: Author

CHECKED BY: I. Jonkman

DATE: 09.14.2022

SCALE: 1/4" = 1'-0" OF 5

PROJECT No.: J22024