787 KING STREET NEW STARBUCKS

787 KING STREET GANANOQUE, ONTARIO

ARCHITECT:

ALEXANDER WILSON ARCHITECT INC.

139 FRONT STREET, UNIT 201 BELLEVILLE, ONTARIO K8N 2Y6

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STRUCTURAL:

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MECHANICAL/ELECTRICAL:

CALLIDUS ENGINEERING

4 CATARAQUI ST KINGSTON, ONTARIO K7K 1Z7 613-900-0845 Phone: Fax: derek@callidus.ca Email:

DRAWING LIST

ARCHITECTURAL & STRUCTURAL A000 TITLE SHEET SP01 SITE PLAN SPO2 GENERAL NOTES

A100 FOUNDATION & FLOOR PLAN A101 ROOF PLAN

A300 ELEVATIONS

A400 BUILDING SECTIONS & DETAILS A700 ROOF DETAILS

A900 SCHEDULES

STRUCTURAL INFORMATION WITHIN THESE DRAWINGS HAVE BEEN PROVIDED BY McNEELY ENGINEERING. ALEXANDER WILSON ARCHITECT INC ASSUMES NO RESPONSIBILITY OR LIABILITY FOR ANY STRUCTURAL INFORMATION PROVIDED.

MECHANICAL

ELECTRICAL



ALEXANDER WILSON ARCHITECT INC.

Certificate of Practice Number: 3157

LOCATION PLAN NTS

	Locati	on:		King St	reet East , ON								
										responsi	hitect noted above ible control with re . The architect's s architect's BC	espect to desig eal number is t	n
ITEM					2 Building	-				(OBC Referen	ce	
			Data	Matrix I	Parts 3 &	9					nces are to Divisior or Division A or [C] f		<u> </u>
1	Projec	t Descrip	tion			New	□ Par	t 11		Part 3	3	■ Par	rt 9
ı	Trojec	ic Descrip		□ Change	of Use	☐ Addition☐ Alteration	l l	o 11.4	1.1.	2. [A]		1.1.2.[A], 9.10.1.3	
2	Major	Occupano	cy(s)	GROUP A	2 – RESTA	URANT	•		3.1.	.2.1(1)		9.10.2	
3	Buildir	ng Area (m2)	Existing	<u> </u>	<u>v 200.8</u> To	otal <u>200.</u>	<u>8</u>	1.4.	1.2.[A]		1 4.1.2.(A))
4	Gross	Area (m:	2)	Existing	<u> </u>	w <u>200.8</u> To	otal <u>200.</u>	<u>8</u>	1.4.	.1.2.[A]		1.4.1.2.(A)	
5		er of Sto	-			_ Below Gro	nde <u>0</u>	_			& 3.2.1.1	1.4.1.2(A) 9.10.4. &	\perp
6	Numb	er of Stre	eets/	Fire Fight	ing Access	1 SIREEI		=			à 3.2.5.	9.10.20	\perp
7					A2, 1 St			_		.2.28		9.10.2	_
8	Sprink	ler Syster	n Prop	oosed □ □		ııaıng compartmer	nts			.2.28		9.10.8.2.	
				П		floor areas	113			.2.5 .2.17			
				_		: In Lieu	of Roof	Rating	3.2	.2.17			
					5				IND	EX		INDEX	
9	Stand	pipe Requ	ired			Yes	■ No		3.2	.9		N/A	
10	Fire A	Jarm Req	uired			Yes	■ No		3.2	.4		9.10.18.	
11	Water	Service/S	Supply	is Adequ	ate •	Yes	□ No		3.2	.5.7.		N/A	
12	High (Building				Yes	■ No		3.2	.6.		N/A	
13		ruction Re		pern	nitted	□ Non-Con required □ Non-Con				.2.20-	83	9.10.6.	
14		nine(s) A							3.2	.1.1.(3)	-(8)	9.10.4.1.	
15	(Starb	oucks) Od	ccupan	cy <u>A2</u>		design o 02_(+5 Sta	-			.17. .2.6.		9.9.1.3.	
16	Barrie	r—free De	sign	■ Ye	es 🗆 No <u>(</u> [Explain)			3.8			9.5.2	
17		dous Subs							3.3	.1.2. &	3.3.1.19.	9.10.1.3(4	<u> </u>
18	Requir Fire Resista Ratin (FRR	nce g Floo Roo	FR ors0 f0	tal Assen R (Hours) ———Ho	ours ours	Listed Des Description				3.2.2.20 3.2.1.4).—.83 &	9.10.8 9.10.9	
		Mez		OHc									
				of Suppor Members	ting	Listed Des Description							
		Floo	ors)Но	ours	<u> </u>							
		Roo	f0	Нс	ours								
				Hc								1	
19		•		ı	tion of Exte				3.2		T	9.10.14	
	Wall	Area of EBF (m2)	L.D. (m)	L/H or H/L	Permitted Max. % of Openings		FRR (Hours)	Listed Design Descript	or	Comb Const	Conb. Const. Nonc. Cladding	Non—con Const.	b.
	North	51.7	17.2	_	100%	18%	N/A			Υ			
	South	51.7	21.3	-	100%	9%	N/A			Υ			
Ī	East	103.4	7.6	_	29%	5%	N/A		T	Υ		1	
		100.1	1		2070				-				

<u>GENERAL</u>

- A) All trenching and blasting in accordance with the Occupational Health and Safety Act and OntarioBuilding Code Div B, Part 7.
- B) All services, utilities, to be supported as per Ontario Building Code.
- C) Laser alignment control to be used.
- D) For dimensions and details not shown, refer to Ontario Building Code. Contractor shall reinstate all private and municipal properties disturbed during construction, to existing conditions or better. (0.P.S.S. 504). All services shall be constructed in accordance with Municipal design criteria and standards or Ontario Provincial Standards.
- G) All Electrical work must have prior approval of the Municipality and must conform with Municipal standards/Ontario Hydro Codes/ESA/and current C.S.A. Standards. H) All work shall have Municipal approval before commencement of construction and will be subject to inspection and approval by the
- Municipality. I) All work shall be completed in accordance with the "Occupational Health and Safety Act". The General Contractor shall be deemed to be the
- Constructor as defined by the Act. J) The Contractor shall incorporate preventive measures for erosion control of the construction site as required by the Municipality.
- K) The location and elevation of all existing services and utilities are to be verified in the field by the Contractor at their expense. The Contractor shall be responsible for the restoration and/or repair of existing utilities disturbed during construction. L) Roof leaders shall discharge to the front of the property to ground surface splash pads to permit runoff to the street. Weeping tile or
- foundation drain systems shall not be connected to the sewer. Provision shall be made to discharge ground water to the surface grades. M) All services on private property are to be constructed in accordance with the Ontario Building Code.
- N) All offsite works to be constructed and restored to the satisfaction of the Municipality. 0) These drawings may include information provided by others. This information is believed to be reliable but has not verified its accuracy and/or
- completeness and, accordingly, shall not be responsible for any errors or omissions which may result from its incorporation herein. P) Any wells found on site are to be decommissioned by a licensed well technician in accordance with 0.Reg. 372/07, S.20

<u>SITE WORK</u> (0.P.S.S. 201/206)

- A) Contractor shall strip and stockpile suitable topsoil from the site at locations as directed.
- B) Contractor shall remove all surplus excavated material from the site as directed in accordance with 0.P.S.S. 180.
- C) The Contractor shall be responsible for maintaining traffic flow at all times during construction. Two 3.25m (each) lanes of traffic are to be provided. When one lane is required as approved by the Engineer, the lane width shall be 4.0m and flagmen shall be used.
- D) All construction signing must conform to the M.T.C. manual of "Uniform Traffic Control Devices". E) All work shall be completed in accordance with the "Occupational Health and Safety Act". The General Contractor shall be deemed to be the constructor as defined by the Act.
- F) The Contractor shall maintain the adjacent streets being used for access to the subject property for the purpose of construction of services and buildings. The Contractor shall maintain these roads to the municipality's satisfaction which shall include the placing of dust palliatives, the removal of mud and other materials carried out onto paved streets adjoining the subject property, and the repair to the satisfaction of the Director of Engineering of any damages caused to the streets.
- G) All stripped topsoil used to build up exterior slope to final building elevation with excess to be deposited into the rear berm. H) All excavated native sub-soils to be deposited into building envelopes to build up base for proposed finished floor elevation (FFE). Strip all topsoil from envelope proir and deposit into rear berm.

<u>SIGNAGE</u>

A) All new signage to be placed in accordance with the U.M.T.C.D. Book 7 (unless otherwise specified). Signage to include street

WATERMAINS (O.P.S.S. 701)

- A) <u>Pipe (Dia as shown)</u> Shall be PVC Class 150 DR18 (or approved equal). #6 AWG Copper Tracer Wire.
- B) <u>Fittings:</u> Fittings shall be gray or ductile iron conforming to AWWA C110/A21.10, ductile iron conforming to AWWA C153/A21.53, or injection molded polyvinyl chloride (PVC) conforming to CSA B137.2. Mechanical restrainers are to be utilized two joints back from each bend or fitting.
- C) <u>Gate Valves:</u> Gate valves shall be in accordance with AWWA Standard C509-94 for gate valves with iron body, bronze mounted non-rising stem, open left, resilient seat with a working pressure of 1035 kPa.
- D) <u>Valve Boxes:</u> Valve Boxes shall be cast iron three piece slide type (5SL) complete with round base, lower section, upper section and cover. The size shall be determined by the size of valve and depth of Watermain.
- E) <u>Fire Hydrants: Standards</u> Fire Hydrants shall be breakaway, McAvity M 67 or Mueller Centurion to AWWA Std. C502-80, with two 60 mm outlets with 5 threads per 25 mm, nominal 1.80 m bury, open left with mechanical joint to base. The actual bury of the hydrant shall be determined by the actual depth of the main and the finished grade at the hydrant, 1.8 m minimum. All hydrants to have two 60 Fire Hydrants shall be installed with a clear and unobstructed area of 3.0m around the hydrant. Fire Hydrants shall meet the Ontario Standard 33B, two 63mm CSA standard threads with a pumper connection of 145mm O.D. with 4.5 threads per 25mm.
- All hydrants to be installed utilizing anchor tees and valves.
- F) <u>Thrust Blocks:</u> As per OPSD 1103.01, 1103.02.
- G) <u>Service Connections:</u> Spatial separation of the sanitary and water service connections, shall be in accordance with section 7.3.5.6 of the Ontario Building Code and subsection 1.4 of the Ontario Plumbing Code. Subject to conditions set out below, service pipe material to be poly. Services are not to be installed in proposed driveways. Cross Linked High Density Polyethylene, blue in color 904, complete with stainless inserts meeting NSF 14 & 61, AWWA C904, CSA B137.5, and ASTM 7876 & 7877. Sizing must conform to standard copper tube size (CTS) 0.D. and be compatible with standard copper tube compression fittings, with a minimum working pressure rating of 1100kPa (160 psi) at 23°C. Adjustable sliding—type service box bases (Type #8) are to be used on all services over a bronze stop and drain curb stop.
- H) <u>Bedding:</u> As per OPSD 802.010 and 802.013 for both mainline and service connections. Bedding and cover material shall be granular 'A' or 19mm crusher run limestone. Backfill to be approved native material to 100% S.P.M.D.D.
- Service Markers: Shall be installed to indicate valve box or curb stop locations at property lines. (50mm x 100mm — Painted Blue).
- J) <u>Watermain Testing:</u> As per Gananoque "Watermain sampling and testing policy and procedure".

<u>MEASUREMENTS</u>

A) All measurements in metres, pipe size in millimeters, unless otherwise specified.

EROSION AND SEDIMENT CONTROLS DURING CONSTRUCTION. Control of erosion on construction sites and the removal of sediments from construction site

- run-off is very important if downstream areas are to be protected during all construction. Erosion and sedimentation should be controlled by the following techniques:
- A) Limiting the extent of exposed soils at any given time. Revegetation of exposed areas as soon as possible.
- Minimization of area to be cleared and grubbed.
- Protection of exposed slopes with plastic or synthetic mulches.
- E) Silt fence (0.P.S.D. 219.110) to be installed around the perimeter of stockpiles of any topsoil to be used or removed from site. (location to be determined)
- F) A visual inspection to be done daily on sediment control measures and cleaned of any accumulated silt as required. The deposits will be disposed of as per the requirement of the contract.
- G) In some cases some filter barriers may be removed temporarily to accommodate the construction operations. The affected barriers will be reinstated at night when construction is completed. No removal will occur if there is a run off or predicted rain fall unless a new device has been installed to ensure the existing storm and sanitary
- sewer systems will not be contaminated. H) No refueling or cleaning of equipment near any existing waterways.

ROAD DESIGN (0.P.S.S. 206/310/313/314/501/502/507)

- A) INTERNAL ROADS PARKING SPACES Material Specification 40mm HL3 O.P.S.S. 1003/1101/1150 50mm 0.P.S.S. 1003/1101/1150 Granular 'A' 150mm Granular 'A' 200mm Granular 'B' 300mm Granular 'B' 300mm
- COMPACTION TO SPEC. O.P.S.S. 501.08.02
- Boulevards shall be constructed as per typical road section within construction limits.
- Concrete mountable curb (with narrow gutter) O.P.S.D. 600.100. dropped with a continuous height throughout
- D) Concrete outlet, for concrete curb and gutter O.P.S.D 604.010 (Max. stone
- E) Method of termination for concrete curb and gutter 0.P.S.D. 608.010.

PARKING REQUIREMENTS

PERMITTED USE- COMMERCIAL BUILDING

REQUIRED PARKING

 1 SPACE PER 33m OF GROSS FLOOR AREA TOTAL SPACES REQUIRED= 20

PROVIDED PARKING

-TOTAL SPACES PROVIDED = 20

(INCLUDING 1 BARRIER FREE SPACE)

CAUTION:

THE LOCATION OF ALL EXISTING SERVICES AND UTILITIES IS APPROXIMATE ONLY, AND THE EXACT LOCATION SHOULD BE DETERMINED BY CONSULTING THE MUNICIPALITY AND UTILITY PROVIDERS. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE THE LOCATION AND STATUS OF THESE SERVICES AND UTILITIES AND SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION.

LANDSCAPING NOTES

- 1. ALL LANDSCAPED PORTIONS OF THE SITE TO BE FINISHED WITH 100mm TOPSOIL & SEED
- 2. ALL SWALES TO BE COMPLETED WITH 100mm TOPSOIL AND 2 ROWS OF SOD IN THE BOTTOM
- 3. ALL DISTURBED PORTIONS OF THE BOULEVARD TO BE RESTORED TO PROPERTY LIMITS WITH 100mm TOPSOIL AND SOD.

SITE GRADING TO BE COMPLETED TO ENSURE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS. SURPLUS MATERIAL TO BE REMOVED FROM SITE.

ALL DISTURBED AREAS ARE TO BE REINSTATED.

SP01 SCALE: 1:200

1 SITE PLAN

20

30

KING STREET EAST

EXISTING DRAINAGE TO REMAIN

20'-0" [6096.1]

— GAS — GAS

OFF EXISTING MAIN

20'-0" [6096.0]

REPLACED EXISTING

EXIT/ THẮNK YỐU SIĞN ON 📉

PASSENGER SIDE OF LANE

BE REMOVED

23'-11' [7289.8]

PREVIEW MENU/BOARD/ONE CAR

LENGTH BEHIND ORDER BOARD

- EXISTING BUILDING TO

20'-0" [6096.0]

C/W 3.0m_

14m x 4.5m

TRANSITIONS

-CURB SŦOP

 $= 40,141 \text{ ft}^2$

 $= 2100 \text{ ft}^2 (5\%)$

= 15,407 (38%)

 $= 2700 \text{ ft}^2 (7\%)$

SL<u>OPE</u>

RAILING SYSTEM

SAN INV @ BUILDING

TO REPLACE

PICKUP WINDOW

WITH CANOPY

5'-0" [1524.0]

SEWER MH-

- SAN - SAN

 $= 19,934 \text{ ft}^2 (50\%)$

LOT AREA

ASPHALT

└─GANANOQUE TOWN GATE

BUILDING TOTAL

SOFT LANDSCAPE

HARD LANDSCAPE

BOLLARD /

1 STOREY

2100.0 ft²

[195m²]

RETAIL BUILDING

30'-0" [9144.0]

TRANSFORMER

NECESSARY TO PREVENT

GARBAGE ENGLOSURE

| DOORS FROM SWINGING

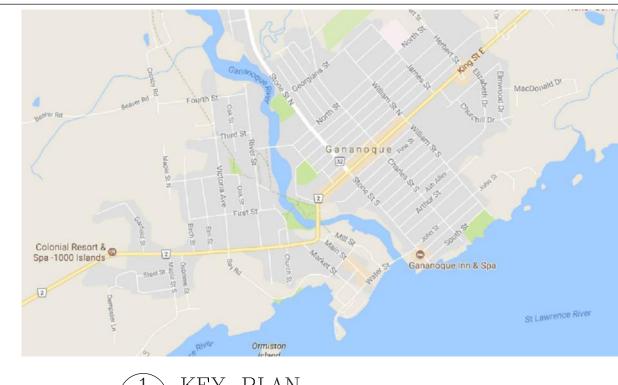
ASPHALT DRIVE-THRU LANI

__ 1.8m WOODEN ORDER POINT CANOPY WITH PRIVACY FENCE DIGITAL ORDER SCREEN

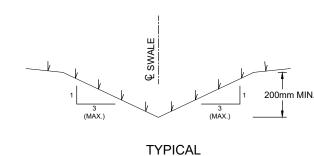
5 PANEL MENU BOARD-

PARKING REQUIRED = 20 SPACES

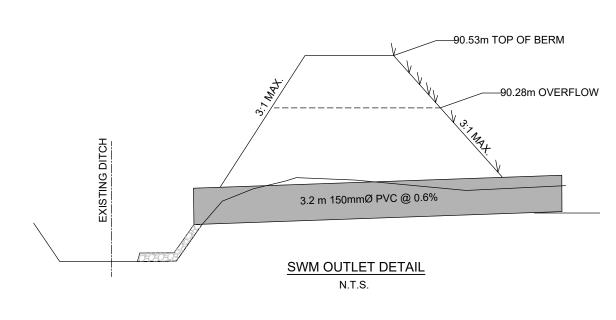
PARKING PROPOSED = 20 SPACES

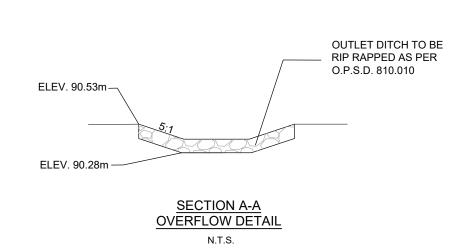


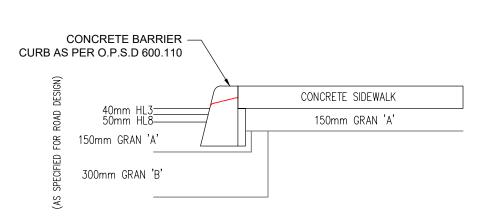




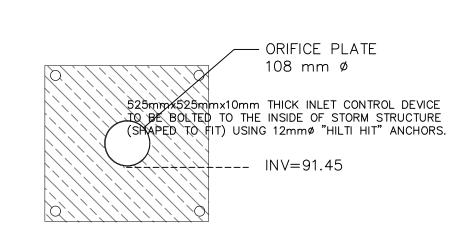
CONVAYANCE SWALE N.T.S.







TYPICAL PAVEMENT STRUCTURE AND CURB DETAILS



INLET CONTROL DEVICE



DO NOT SCALE DRAWINGS

Revisions and Issues

REV. DATE

LEGEND

k k

— GAS —— GAS —

____ vn ____

____ w ___

PROCEEDING WITH THE WORK

CHECK AND VERIFY ALL DIMENSIONS BEFORE

THESE DRAWINGS HAVE BEEN DESIGNED IN

DRAWINGS NOT TO BE USED FOR CONSTRUCTION

UNLESS STAMPED AND SIGNED BY THE CONSULTANT.

CONFORMANCE WITH THE ONTARIO BUILDING CODE.

2021/02/02 ISSUED FOR REVIEW

EXIT/ENTRANCE

TRAFFIC FLOW

LIGHT STANDARD

GRASS SEED

LOT BOUNDARY

FIRE ROUTE

1.8m WOODEN PRIVACY FENCE

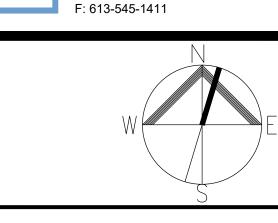
WATER MAIN

SANITARY SEWER

ASPHALT

DESCRIPTION

Alexander Wilson Architect Inc Admiralty Place 103-20 Gore Street Kingston, ON K7L 2L1 T: 613-545-3744



NEW STARBUCKS GANANOQUE

787 King Street Gananoque, Ontario

SITE PLAN

AS NOTED

ALEXANDER WILSON ARCHITECT INC TAKES NO LIABILITY FOR THE INFORMATION PROVIDED WITHIN THIS DRAWING SPO1. IT IS THE RESPONSIBILITY OF THE CLIENT TO SITE VERIFY ALL ASPECTS OF

THE ABOVE INFORMATION.

OFFSITE CONSTRUCTION NOTES:

- 1. THE OWNER COVENANTS AND AGREES NOT TO MAKE A MATERIAL CHANGE OR CAUSE A MATERIAL CHANGE TO BE MADE TO A PLAN, SPECIFICATION, DOCUMENT OR OTHER INFORMATION, ON THE BASIS OF WHICH THESE DRAWINGS WERE APPROVED BY THE CITY, WITHOUT NOTIFYING, FILING DETAILS WITH AND OBTAINING THE WRITTEN AUTHORIZATION OF THE CITY.
- 2. ALL UNDERGROUND AND ABOVE GROUND WORK IS TO BE DONE IN ACCORDANCE WITH CURRENT CITY PLANS.

۷.	STANDARDS AND SPECIFICATIONS INCLUDING THE FOLLOWING:	LANO,
	CONCRETE SIDEWALK	OPSD - 310.010
	— EXCEPT a) DELETE THE FIRST SENTENCE IN "NOTE 1"	
	b) DELETE "NOTE 2"	
	c) 50mm OF GRANULAR FILL TO BE PLACED UNDER THE	
	THE SIDEWALK	
	A) CROSSEALL SLOPE ON THE SIDEWALK IS TO BE 2% OR	

d) CROSSFALL SLOPE ON THE SIDEWALK IS TO BE 2% OR AS DIRECTED BY THE CITY ENGINEER. CONCRETE SIDEWALK RAMP AT INTERSECTION OPSD - 310.030 DEPRESSED CURB AND GUTTER AT SIDEWALK RAMPS SPEC. M-43B CONCRETE HEADER SPEC. M-118A CONCRETE BARRIER CURB WITH WIDE GUTTER OPSD - 600.010 CONCRETE CURB WITH STANDARD GUTTER FOR FLEXIBLE PAVEMENT - MOUNTABLE CURB; DROP BACK OF CURB 75mm, WITH NO OPSD - 600.040 (MODIFIED) ADDITIONAL DROP AT ENTRANCES PIPE PROTECTION AGAINST HEAVY CONSTRUCTION EQUIPMENT OPSD - 808.01 PRECAST CONCRETE MAINTENANCE HOLE 1200mm DIAMETER OPSD - 701.010 - EXCEPT USE PRECAST MONOLITHIC BASE ONLY PRECAST CONCRETE MAINTENANCE HOLE 1500mm DIAMETER OPSD - 701.011 EXCEPT USE PRECAST MONOLITHIC BASE ONLY PRECAST CONCRETE MAINTENANCE HOLE 1800mm DIAMETER OPSD - 701.012 CAST IRON, SQUARE FRAME WITH CIRCULAR CLOSED OR OPEN COVER FOR OPSD - 401.010 MAINTENANCE HOLES - EXCEPT DELETE "TYPE 'B' OPEN COVER" MAINTENANCE HOLE STEPS, HOLLOW OPSD - 405.010 - EXCEPT DELETE "RECTANGULAR STAINLESS STEEL" STEP DETAILS MAINTENANCE HOLE BENCHING AND PIPE OPENING DETAIL OPSD - 701.021 - EXCEPT ON THE "SECTION" DETAIL, THE BENCHING IS TO BE CONSTRUCTED TO THE OBVERT OF THE PIPE, ie. D MAX. CAST IN PLACE MAINTENANCE HOLE DROP STRUCTURE TEE OPSD - 1003.010 - EXCEPT THE INVERT OF THE INLET END OF THE 90° BEND IS TO BE PLACED AT THE "SPRING LINE" OF THE MAIN SEWER PIPE. ALUMINUM SAFETY PLATFORM FOR CIRCULAR MAINTENANCE HOLE OPSD - 404.020 PRECAST CONCRETE ADJUSTMENT UNITS FOR MAINTENANCE HOLES, OPSD - 704.010 CATCH BASINS AND VALVE CHAMBERS. HIGH DENSITY POLYETHYLENE ADJUSTMENT UNITS FOR MAINTENANCE OPSD - 704.011 HOLES, CATCH BASINS AND VALVE CHAMBERS. PRECAST CONCRETE CATCH BASIN, 600 x 600mm OPSD - 705.010 PRECAST CONCRETE TWIN INLET CATCH BASIN, 600 x 1450mm OPSD - 705.020

OPSD - 705.030

OPSD - 705.040

OPSD - 403.010

OPSD - 400.010

OPSD - 1006.010

OPSD - 1006.020

OPSD - 500.02

CATCH BASIN CONNECTION FOR RIGID MAIN PIPE SEWER OPSD - 708.010 CATCH BASIN CONNECTION FOR FLEXIBLE MAIN PIPE SEWER OPSD - 708.030 SUPPORT FOR PIPE AT CATCH BASIN OR MAINTENANCE HOLE OPSD - 708.020 LIGHT DUTY SILT FENCE BARRIER OPSD - 219.110 HEAVY DUTY SILT FENCE BARRIER OPSD - 219.130 URBAN LOCAL ROAD, 20m RIGHT OF WAY STANDARD UTILITY LOCATIONS SPEC. M-9 STANDARD RESIDENTIAL ROAD (SUBDIVISIONS) SPEC. M-111A RIGID PIPE BEDDING, COVER AND BACKFILL OPSD - 802.030 - EXCEPT a) USE "CLASS B - BEDDING" DETAIL ONLY FOR ALL PIPE

BEDDING: DELETE "CLASS C - BEDDING" DETAIL b) THE "GRANULAR BEDDING MATERIAL" IS TO BE GRANULAR 'A' CRUSHED MATERIAL) "COVER MATERIAL" IS TO BE SAND FILL d) DELETE "150m" FROM "NOTE 1" AND INSERT 225mm FOR THE

MINIMUM DEPTH BEDDING DEPTH

e) FOR A 'WET TRENCH' CONDITION AS DETERMINED BY THE CITY FNGINFFR: i) THE "GRANULAR BEDDING MATERIAL" IS TO BE AN "HL8 COURSE" GRADATION, CRUSHED LIMESTONE MATERIAL AND ii) THE "COVER MATERIAL" IS TO BE LIMESTONE SCREENINGS OR GRANULAR 'A' CRUSHED MATERIAL

SEWER SERVICE CONNECTIONS FOR RIGID MAIN PIPE SEWER - EXCEPT

PRECAST CONCRETE DITCH INLET, 600 x 600mm

PRECAST CONCRETE DITCH INLET, 600 x 1200mm

GRATE FOR CATCH BASINS, HERRING BONE OPENINGS

GALVANIZED STEEL, HONEY COMB GRATING FOR DITCH INLET

CAST IRON, SQUARE FRAME WITH SQUARE OVERFLOW TYPE DISHED

a) FACTORY MADE TEES OR WYES ARE NOT REQUIRED FOR SANITARY SERVICE CONNECTIONS TO THE MAIN SEWER PIPE UNLESS SPECIFIED b) THE "MARKER" AT THE PROPERTY LINE IS TO BE A 2x4 BOARD EXTENDING FROM THE INVERT OF THE LATERAL TO 600mm ABOVE THE GROUND SURFACE. AND THE SECTION OF THE BOARD ABOVE THE GROUND IS TO BE PAINTED SEWER GREEN

c) THE BEDDING AND COVER MATERIALS ARE TO BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH OPSD-802.030, RIGID PIPE BEDDING, COVER AND BACKFILL, AS REVISED BY THE CITY OF Gananoque'S SPECIAL PROVISIONS.

SEWER SERVICE CONNECTIONS FOR FLEXIBLE MAIN PIPE SEWER

a) FACTORY MADE TEES OR WYES ARE NOT REQUIRED FOR SANITARY SERVICE CONNECTIONS TO THE MAIN SEWER PIPE UNLESS SPECIFIED b) THE "MARKER" AT THE PROPERTY LINE IS TO BE A 2x4 BOARD EXTENDING FROM THE INVERT OF THE LATERAL TO 600mm ABOVE THE GROUND SURFACE, AND THE SECTION OF THE BOARD ABOVE

THE GROUND IS TO BE PAINTED SEWER GREEN c) THE BEDDING AND COVER MATERIALS ARE TO BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH OPSD-802.030, RIGID PIPE BEDDING, COVER AND BACKFILL, AS REVISED BY THE CITY OF GANANOQUE'S SPECIAL PROVISIONS

TURNING BASIN FOR TERMINATED URBAN ROADWAYS - EXCEPT a) DELETE "RESIDENTIAL ROAD" DETAIL (WITH 15m RADIUS) b) DELETE "ISLAND" FROM THE "RESIDENTIAL ROAD" DETAIL (WITH 19m RADIUS)

SPEC. M-120 CONCRETE HEADWALL FOR PIPE LESS THEN 900mm DIAMETER OPSD - 804.030 GRATING FOR CONCRETE HEADWALL OPSD - 804.05 CHAIN LINK FENCING OPSD - 972.130 - EXCEPT a) THEY ARE TO HAVE A TOP RAIL

b) 40mm X 40mm MESH WITH KNUCKLES UP AND BARBS DOWN

- 3. THE CONTRACTOR IS REQUIRED TO OBTAIN A 'ROAD CUT PERMIT' FROM THE CITY OF GANANOQUE BEFORE
- COMMENCING ANY WORK ON EXISTING CITY ROAD ALLOWANCES. 4. ALL PVC PIPE, INCLUDING RIBBED PVC PIPE 320 kPa, IS TO HAVE A MINIMUM COVER OF 0.8m
- 5. WHEREVER THE COVER OVER A SANITARY OR STORM SEWER IS 1.5m OR LESS, IT IS TO BE INSULATED WITH 50mm THICK x 1.2m WIDE INSULATION PLACES IN TWO (2) LAYERS WITH STAGGERED JOINTS, AND TO BE STYROFOAM
- 6. ALL SANITARY SEWERS, STORM SEWERS AND WATERMAINS CONSTRUCTED ON PRIVATE PROPERTY ARE TO BE DONE IN ACCORDANCE WITH THE ONTARIO BUILDING CODE
- 7. SUITABLE BACKFILL, FREE OF LARGE LUMPS, STONES, ROOTS AND OTHER FOREIGN MATTER IS TO BE PLACED AT THE BACK OF CURBS AND ALONG BOTH SIDES OF SIDEWALKS WITHIN 72 HOURS OF THE PLACEMENT OF THE CONCRETE. THIS BACKFILL IS TO BE LEVEL WITH THE TOP OF THE CURB AND THE SIDEWALK FOR A DISTANCE OF 0.3m AND THEN GRADED TO EXISTING GROUND WITH A MAXIMUM 3:1 SLOPE. BEFORE THE ACCEPTANCE OF THE ABOVEGROUND WORKS, THE REMAINDER OF THE BOULEVARD BETWEEN THE SIDEWALK AND THE DITCH, THE ROAD SHOULDER OR CURB SHALL BE BACKFILLED AND GRADED AS REQUIRED FOR DRAINAGE.
- 8. EXISTING SUBDRAINS ALONG THE CURB THAT ARE DISTURBED ARE TO BE RESTORED TO THEIR ORIGINAL CONDITION AT THE OWNER'S EXPENSE. NEW SUBDRAINS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS
- 9. CHAIN LINK FENCES ARE TO BE 1.5 METRES HIGH, UNLESS OTHERWISE STATED ON THE DRAWINGS, AND CONSTRUCTED IN ACCORDANCE WITH O.P.S.D. 972.130, EXCEPT THEY ARE TO HAVE A TOP RAIL AND 40mm X 40mm MESH WITH KNUCKLES UP AND BARBS DOWN. 10. SEDIMENT CONTROL TO BE PROVIDED AT CATCH BASINS AS DIRECTED BY THE CITY ENGINEER
- 11. A MINIMUM OR 75mm OF TOPSOIL IS TO BE USED FOR ALL TOPSOIL AND SOD INSTALLATION ON PRIVATE AND PARK LANDS.
- 12. IN A LOCATION WHERE TWO OR MORE CATCHBASINS ARE CONNECTED TO EACH OTHER THE FOLLOWING CRITERIA APPLIES: THE MOST UPSTREAM CATCHBASIN IS A SINGLE CATCHBASIN THE OUTLET PIPE FROM THIS CATCHBASIN IS TO HAVE A MINIMUM DIAMETER OF 300mm WITH THE REMAINDER OF THE DOWNSTREAM OUTLET PIPES TO HAVE A MINIMUM DIAMETER OF 375mm. IF THE MOST UPSTREAM CATCHBASIN IS A DOUBLE CATCHBASIN, THE OUTLET PIPE FROM THIS CATCHBASIN IS TO HAVE A MINIMUM DIAMETER OF 375mm ALONG WITH THE REST OF THE DOWNSTREAM OUTLET PIPES.
- 13. IF AT ALL POSSIBLE THE MINIMUM GRADE FOR SWALES IS TO BE 1%. IF THIS GRADE IS NOT POSSIBLE A SUBDRAIN, WHICH IS CONNECTED TO THE OUTLET CATCHBASIN, CAN BE PUT IN UNDER THE SWALE AND THEN THE SWALE CAN HAVE A GRADE

- 14. EXISTING SANITARY MANHOLES TO BE RAISED WITH MANHOLE TOP ADJUSTMENT UNITS. HOWEVER, IF THE DISTANCE FROM THE PROPOSED TOP OF GRATE TO THE EXISTING FIRST STEP IS GREATER THAN 0.76m THEN THE EXISTING SANITARY MANHOLE TO BE RAISED IS TO BE BROKEN DOWN TO THE BOTTOM OF THE SLOPED SECTION AND A NEW SECTION IS TO BE CAST IN PLACE C/W LADDER RUNGS IN ACCORDANCE WITH CITY DRAWING SPEC.1. EXISTING SANITARY MANHOLES TO BE LOWERED IN ACCORDANCE WITH CITY DRAWING SPEC. M-1-A (TYPICAL). NEW TOP STEP TO BE PROVIDED ABOVE EXISTING STEPS IF REQUIRED BY THE CITY.
- 15. DRIVEWAY LOCATIONS ARE TO BE NO CLOSER THAN 1.2 METRES FROM POLES, HANDHOLES, TRANSFORMERS, SECONDARY PEDESTALS, HYDRANTS
- 16. ALL CURB AT INTERSECTIONS SHOULD BE DEPRESSED WHERE THEY INTERSECT SIDEWALKS. SIDEWALK RAMPS AT INTERSECTIONS TO BE CONSTRUCTED IN ACCORDANCE WITH CITY OF GANANOQUE STANDARDS 17. WELLS ARE TO BE DECOMMISSIONED BY A LICENSED WELL TECHNICIAN IN ACCORDANCE WITH ONTARIO REGULATION 372/07, s.20.

ON-SITE NOTES:

AS LOW AS 0.5%.

Notwithstanding the following General Notes, underground and aboveground work is to be

- done in accordance with current City plans, standards and specifications. (a) THE OWNER COVENANTS AND AGREES NOT TO MAKE A MATERIAL CHANGE OR CAUSE A MATERIAL CHANGE TO BE MADE TO A PLAN. SPECIFICATION DOCUMEN' OR OTHER INFORMATION, ON THE BASIS OF WHICH THIS DRAWING WAS APPROVED BY THE CITY, WITHOUT NOTIFYING, FILLING DETAILS WITH AND OBTAINING THE
- (b) ALL SANITARY SEWER, STORM SEWER AND WATERMAIN ON PRIVATE PROPERTY IS TO BE DONE IN ACCORDANCE WITH THE ONTARIO BUILDING CODE

WRITTEN AUTHORIZATION OF THE CITY.

- (c) NO BLASTING IS PERMITTED ON THE CITY RIGHT-OF-WAY OR WITHIN THE SITE. THE EXISTING SEWER CONNECTIONS, WHICH IS TO BE USED, SHALL BE EXPOSED AT THE PROPERTY PROPERTY LINE AND THE PUBLIC WORKS YARD IS TO BE CALLED TO ROD THE LATERAL LATERAL TO THE MAIN SEWER AND APPROVE OF ITS USE BEFORE THE CONNECTION IS COMPLETED FROM THE STREET LINE TO THE BUILDING.
- (e) EXISTING SEWER CONNECTIONS, WHICH ARE NOT TO BE USED, SHALL BE CAPPED OFF WITH A MECHANICAL CAP AT THE PROPERTY LINE TO PREVENT INFILTRATION

THE REINSTATEMENT OF ASPHALT ROADWAYS ON THE CITY ROAD ALLOWANCE IS TO BE DONE BY THE CITY OF GANANOQUE AT THE OWNER'S EXPENSE, UNLESS OTHERWISE DIRECTED BY THE CITY'S

- (G) EXISTING DRIVEWAYS. WHICH ARE NOT TO BE USED, ARE TO BE REMOVED. ANY CURB CUTS. WHICH ARE TO BE REPLACED, ARE TO BE CONSTRUCTED OF FULL HEIGHT CURB AND GUTTER TO CITY STANDARDS
- (h) EXISTING SUBDRAINS ALONG THE CURB WHICH ARE DISTURBED ARE TO BE
- RESTORED TO THEIR ORIGINAL CONDITION. THE TOP OF CURBS ABUTTING CITY SIDEWALKS SHALL BE KEPT LEVEL WITH THE
- SIDEWALK FOR A DISTANCE OF 0.3 METRES FROM THE SIDEWALK. THE PROPERTY IS TO BE GRADED SO THAT SURFACE DRAINAGE IS DIRECTED
- AWAY FROM THE BUILDINGS. (k) ALL TREES, SHRUBS AND OTHER LANDSCAPING FEATURES, BOTH EXISTING AND PROPOSED, ARE TO BE KEPT A MINIMUM OF 1 METRE CLEAR OF CENTERLINE OF
- THE OWNER AND / OR CONTRACTOR IS REQUIRED TO OBTAIN A 'ROAD CUT PERMIT FROM THE CITY OF GANANOQUE BEFORE COMMENCING ANY WORK ON THE
- CITY ROAD ALLOWANCE (m) THE NEW DRIVEWAY SHALL BE CONSTRUCTED SO THAT IT DOES NOT BLOCK THE
- DRAINAGE IN THE DITCH OR ALONG THE EDGE OF THE ROAD. (n) BEFORE A CULVERT IS INSTALLED AND/OR EXTENDED IN A DRIVEWAY, THE OWNER WILL SIGN A CITY WORK ORDER FOR THE INSTALLATION OF THE PROPOSED CULVERT BY THE CITY AND PAY THE FULL COST TO THE CITY.
- (o) BEFORE THE CULVERT IS EXTENDED AND THE CLEANOUT IS INSTALLED IN THE PORTION OF THE DRIVEWAY ON THE
- ROAD ALLOWANCE, THE OWNER WILL SIGN A CITY WORK ORDER FOR THE INSTALLATION BY THE CITY OF THE CULVERT AND THE CATCHBASIN CLEANOUT, AND PAY THE FULL COST TO THE CITY.
- (p) THE DEPTH OF COVER OVER THE PROPOSED SANITARY BUILDING SEWER AND STORM SEWER SHOULD BE CHECKED, WHEREVER THE COVER IS 1.5 m OR LESS, IT IS TO BE INSULATED WITH 100 mm THICK X 1.2 m WIDE INSULATION PLACED IN TWO (2)
- LAYERS WITH STAGGERED JOINTS, AND TO BE STYROFOAM BRAND H.I. TYPE IN (q) REBENCH EXISTING MAINTENANCE HOLES AS DIRECTED BY THE DIRECTOR OF ENVIRONMENTAL & OPERATIONAL SERVICES. (r) STORM AND SANITARY SEWER MAINS ARE TO BE FIELD TESTED AFTER CONSTRUCTION IN

ACCORDANCE WITH OPSS 410 AND THE METHOD OF TESTING SHALL BE APPROVED BY THE CITY.

WATER MAIN NOTES:

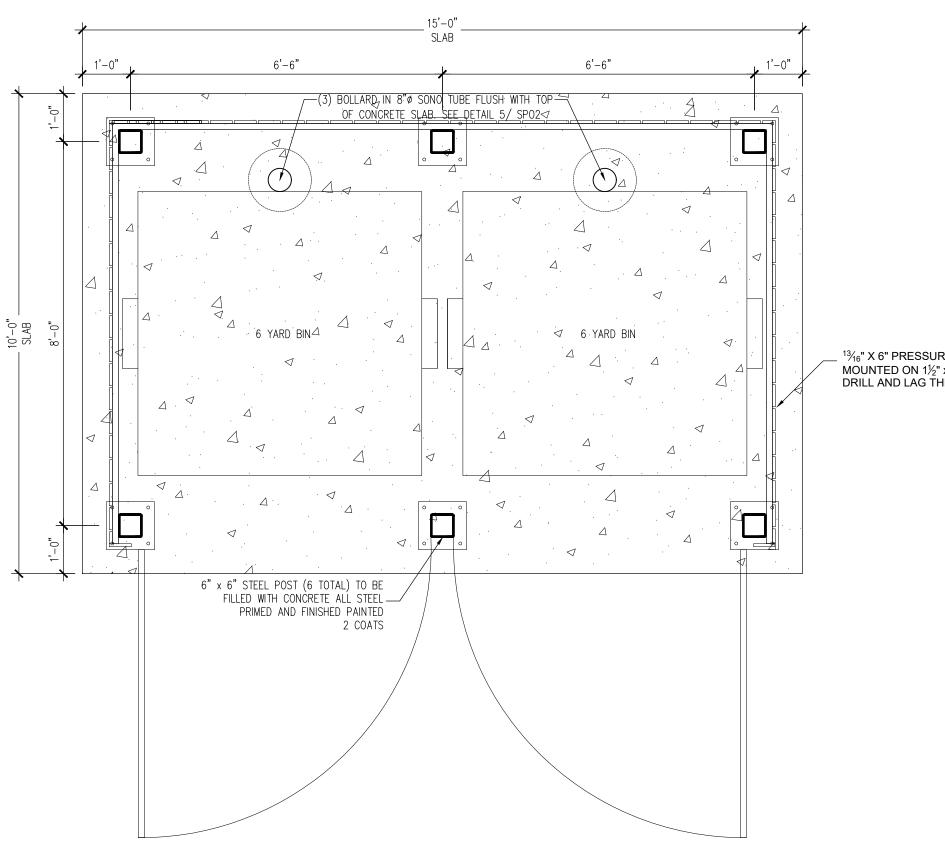
INDUSTRY STANDARDS REFER TO THE LATEST EDITION.

- 1. NOTWITHSTANDING THE FOLLOWING GENERAL NOTES, ALL WATERMAIN PIPE AND FITTINGS, VALVES, HYDRANTS, WATER SERVICES AND ALL OTHER APPURTENANCES ARE TO BE INSTALLED IN ACCORDANCE WITH THEIR RESPECTIVE SPECIFICATION IN THE CURRENT CITY OF GANANOQUE MANUAL OF STANDARD SPECIFICATIONS.
- THESE NOTES ARE INTENDED TO SUMMARIZE THE CITY'S REQUIREMENTS. HOWEVER, THE CONTRACTOR IS TO CONSULT THE RESPECTIVE CITY STANDARD SPECIFICATIONS FOR FURTHER DETAIL AND NOT RELY SOLELY ON THESE NOTES. . UNLESS SPECIFIED OTHERWISE. ALL REFERENCES TO CITY OF GANANOQUE STANDARD SPECIFICATIONS. STANDARD DRAWINGS OR
- 4. WATER SERVICE MATERIALS, INCLUDING PIPES, FITTINGS, VALVES AND CONNECTIONS, ARE TO BE AS SPECIFIED IN CITY OF GANANOQUE STANDARD SPECIFICATION
- 5. THE COVER FOR ALL WATER SERVICES IS TO BE A MINIMUM OF 1.8 METERS AT ALL LOCATIONS ALONG THE SERVICE INCLUDING THE BOTTOM OF DITCHES.
- 6. WHERE A WATER SERVICE CROSSES OVER OR UNDER A SANITARY SEWER OR STORM SEWER (INCLUDING LATERALS AND CATCH BASIN LEADS), A MINIMUM CLEAR SEPARATION OF 0.5 METERS MUST BE MAINTAINED, MEASURED FROM PIPE WALL TO PIPE WALL 7. WHERE A WATER SERVICE CROSSES OVER OR UNDER OTHER UTILITIES, 0.30 METERS CLEARANCE SHALL BE PROVIDED, PROVIDED PROPER
- 8. NO WATER SERVICE PIPE SHALL HAVE A CAPACITY THAT IS LESS THAN THE PEAK DEMAND FLOW. 9. THE INTERRUPTION OF THE WATER SUPPLY TO CUSTOMERS SHALL ONLY BE EFFECTED IN ACCORDANCE WITH CITY OF GANANOQUE
- 10. ANY EXISTING WATER SERVICES TO THE SITE THAT ARE NOT REQUIRED ARE TO BE DISCONNECTED AT THE MAIN IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY OF GANANOQUE AT THE OWNERS EXPENSE. 11. THE CONTRACTOR SHALL SUBMIT ALL REQUIRED SHOP DRAWINGS AND OTHER SUBMITTALS IN ACCORDANCE WITH THE RESPECTIVE CITY OF GANANOQUE STANDARD SPECIFICATION PRIOR TO COMMENCING CONSTRUCTION.
- WATER SERVICES 50mm IN DIAMETER OR LESS: 2. WATER SERVICES ARE TO BE A MINIMUM DIAMETER OF 19mn THE MINIMUM HORIZONTAL CLEAR SEPARATION BETWEEN THE WATER SERVICE AND ANY SEWER LATERAL IS 0.6 METERS, MEASURED
- 14. CURB STOPS ARE TO BE LOCATED ON THE CITY ROAD ALLOWANCE 150mm FROM THE PROPERTY LINE. 15. CURB STOPS ARE TO BE LOCATED AWAY FROM DRIVEWAYS, POLES, TRANSFORMERS, SECONDARY PEDESTALS, MAINTENANCE HOLES AND ANY OTHER ABOVEGROUND APPURTENANCES IN ACCORDANCE WITH CITY OF GANANOQUE STANDARD SPECIFICATIONS WATER SERVICES GREATER THAN 50mm IN DIAMETER:
- 16. ALL NEW WATER SERVICE INSTALLATIONS SHALL BE INSPECTED, TESTED AND COMMISSIONED IN ACCORDANCE WITH CITY OF GANANOQUE STANDARD SPECIFICATION 17. THE MINIMUM HORIZONTAL CLEAR SEPARATION BETWEEN THE WATER SERVICE AND ANY SEWER LATERAL IS 2.5 METERS, MEASURED
- FROM PIPE WALL TO PIPE WALL. 18. JOINT RESTRAINTS ARE TO BE PROVIDED IN ACCORDANCE WITH CITY OF GANANOQUE STANDARD SPECIFICATION
- 19. A FLOW CONTROL VALVE IS TO BE LOCATED ON THE CITY ROAD ALLOWANCE 150mm FROM THE PROPERTY LINE. 20. FLOW CONTROL VALVES ARE TO BE LOCATED IN DRIVEWAYS OR PARKING LOTS.
- 21. TYPICALLY, THE MAXIMUM COVER OVER THE WATER SERVICE AT THE FLOW CONTROL VALVE IS TO BE 2.5 METERS. 22. WHERE A WATERMAIN CROSSES WITHIN 1.5 METERS OF A CATCH BASIN THE WATERMAIN IS TO BE PROTECTED IN ACCORDANCE
- 23. HYDRANTS TO BE LOCATED AWAY FROM DRIVEWAYS, POLES, TRANSFORMERS, SECONDARY PEDESTALS, MAINTENANCE HOLES AND ANY OTHER ABOVEGROUND APPURTANCES IN ACCORDANCE WITH CITY OF GANANOQUE STANDARD SPECIFICATION No. SS-WD-1130.
- 24. HYDRANTS TO BE CONNECTED TO THE WATER SERVICE AS SPECIFIED IN CITY OF GANANOQUE STANDARD SPECIFICATION No. SS-WD-1130 AND STANDARD DRAWING No. SD-WD-1101.
- Ontario Building Code Section 3.8.3.2. Exterior Walks (1) Except as provided in Sentence (2), exterior walks that form part of a barrier-free path of travel shall,
- (a) be provided by means of a continuous plane not interrupted by steps or abrupt changes in level, have a permanent, firm and slip—resistant surface, c) except as required in Sentence 3.8.1.3.(4), have an uninterrupted width of not less than 1 100 mm and a
- (d) be designed as a ramp where the gradient is greater than 1 in 20, (e) have not less than 1 100 mm wide surface of a different texture to that surrounding it, where the line of travel is level and even with adjacent walking surfaces, (f) be free from obstructions for the full width of the walk to a minimum height of 1 980 mm, except that handrails are permitted to project not more than 100 mm from either side into the clear area, (g) have a level area adjacent to the entrance doorway conforming to Clause 3.8.3.4.(1)(c), and
- vehicular route or area where no curbs or any other element separate the vehicular route or area from a pedestrian (2) Where a difference in elevation between levels in a walkway is not more than 200 mm, a curb ramp conforming to Sentences (3) and (4) may be provided.

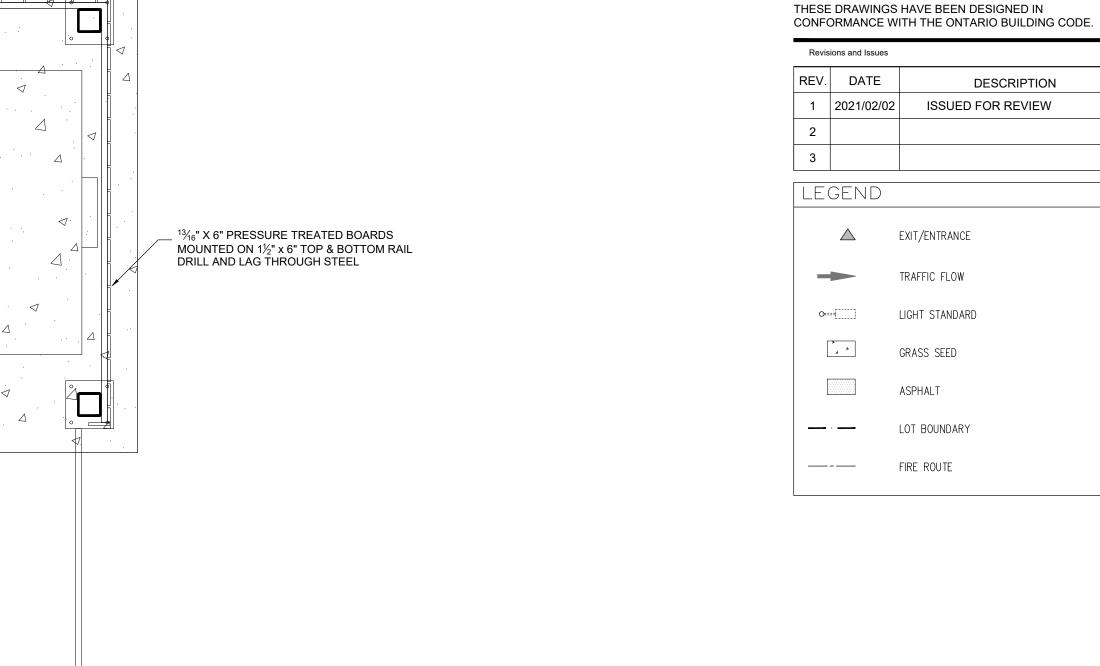
(h) have a tactile attention indicator conforming to Article 3.8.3.18. that is located to identify an entry into a

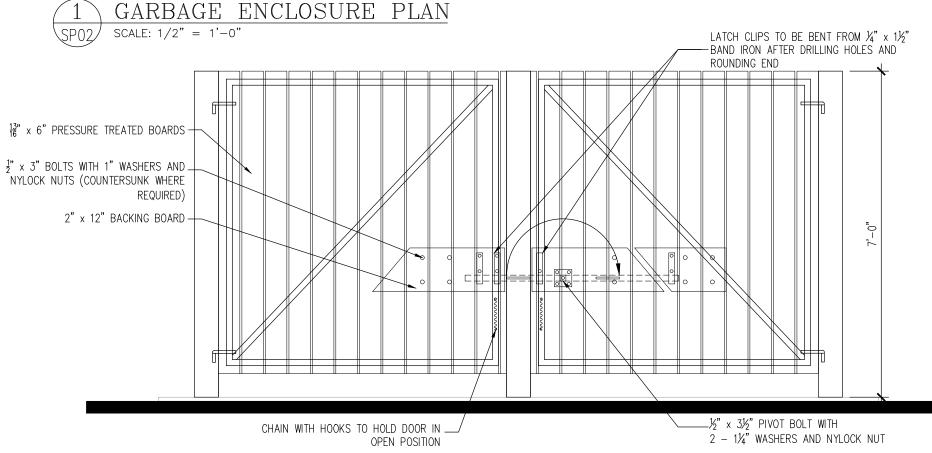
- (3) The curb ramp permitted by Sentence (2) shall, (a) have a running slope conforming to Table 3.8.3.2., b) have a width of not less than 1 500 mm exclusive of flared sides,
- (c) have a surface including flared sides that shall, (i) be slip-resistant.
-) have a detectable warning surface that is colour— and texture—contrasted with the adjacent surfaces, and ii) have a smooth transition from the ramp and adjacent surfaces, and (d) have flared sides with a slope of not more than 1:10 where pedestrians are likely to walk across them.

	□BC Table 3 Ramp Rise and (forming part of Sen	Slope
	Vertical Rise Between Surfaces (mm)	Slope
-	75 to 200	1:10 to 1:12
Ī	less than 75	1:8 to 1:10



¹³/₁₆" X 6" PRESSURE TREATED BOARDS MOUNTED ON 1½" x 6" TOP & BOTTOM RAIL DRILL AND LAG THROUGH STEEL





2 GARBAGE ENCLOSURE ELEVATION

DESIGNED FIRE ACCESS ROUTES, FIRE ROUTE SIGNS:

1) FIRE ROUTES SHALL BE PERMANENTLY MOUNTED ON A RIGID SIGN POST OR POLE

THE TRAVELED SURFACE OF THE FIRE ROUTE TO THE BOTTOM EDGE OF THE SIGN;

OF THE FIRE ROUTE; AND

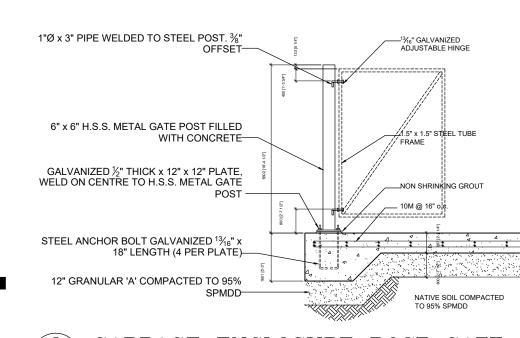
THE BOUNDARIES OF THE FIRE ROUTE.

2) BE ERECTED AT A HEIGHT OF BETWEEN 1.9 AND 2.5 METERS AS MEASURED FROM

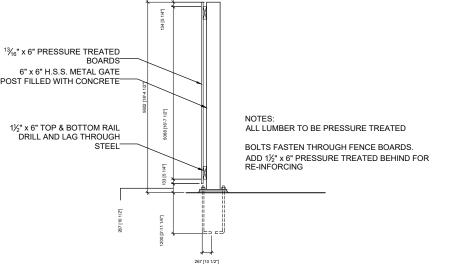
3) BE INSTALLED AT A DISTANCE OF 0.3 AND 3 METERS FROM THE TRAVELED EDGES

4) BE INSTALLED ALONG THE FIRE ROUTE AT INTERVALS NO GREATER THAN 30 METERS OR AT SUCH OTHER INTERVALS, APPROVED BY THE CHIEF FIRE OFFICIAL , AS MAY BE REQUIRED TO CLEARLY IDENTIFY THE ROUTE.

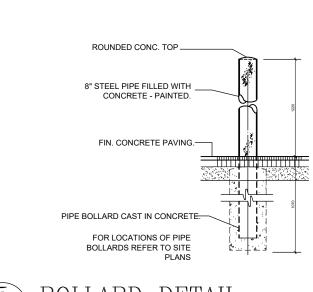
) THE DIRECTIONAL ARROWHEADS MAY BE DELETED EITHER LEFT OR RIGHT TO INDICATE



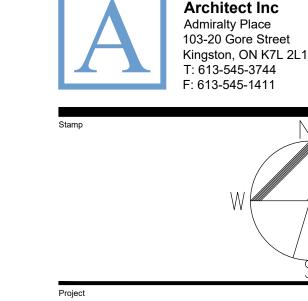
3 GARBAGE ENCLOSURE POST GATE SP02/ SCALE: 1/4" = 1'-0"



GARBAGE ENCLOSURE POST SP02/SCALE: 1/4" = 1'-0"



BOLLARD DETAIL ' SCALE: 1/4" = 1'-0"



Alexander Wilson

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CHECK AND VERIFY ALL DIMENSIONS BEFORE

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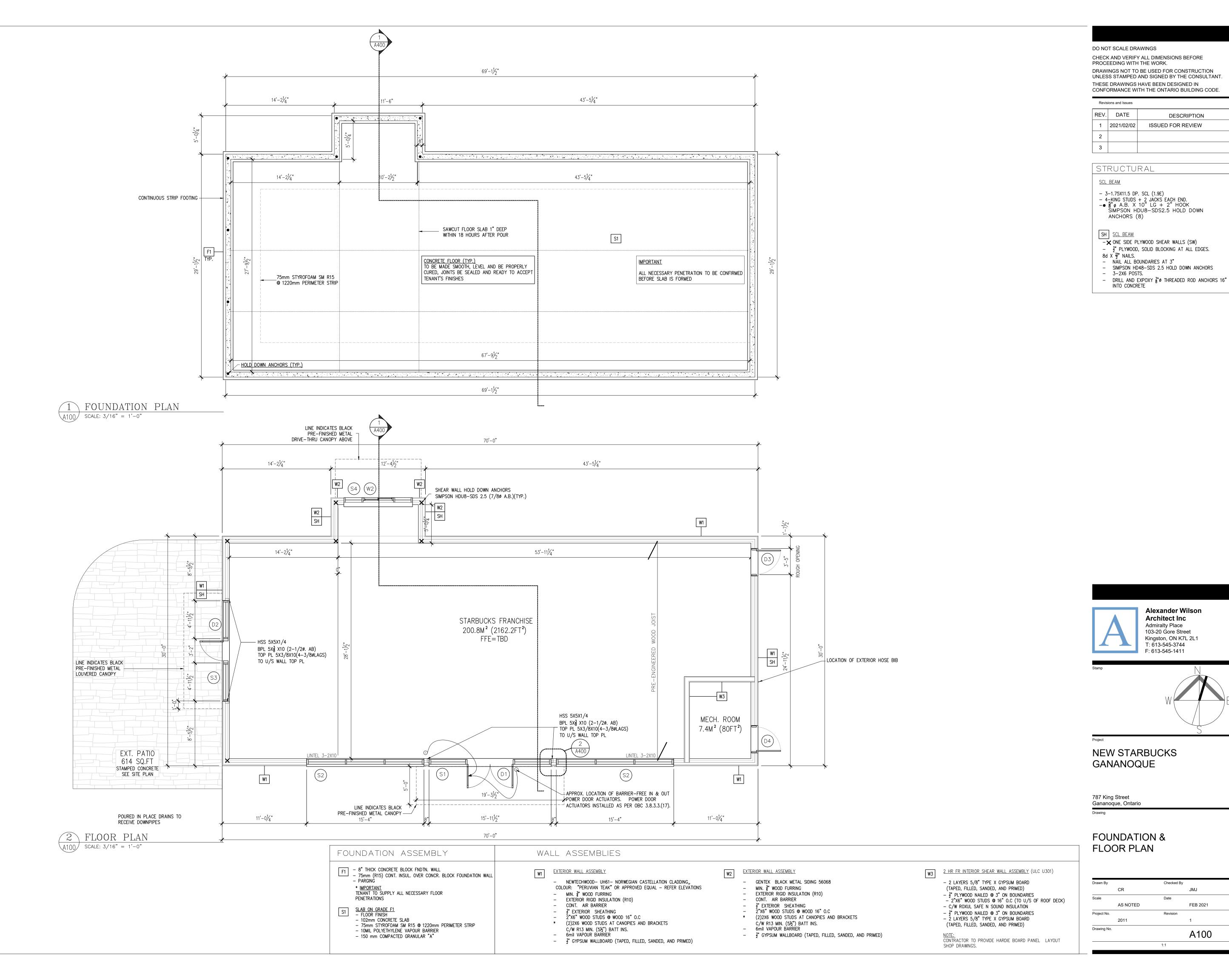
NEW STARBUCKS GANANOQUE

787 King Street Gananoque, Ontario

GENERAL NOTES

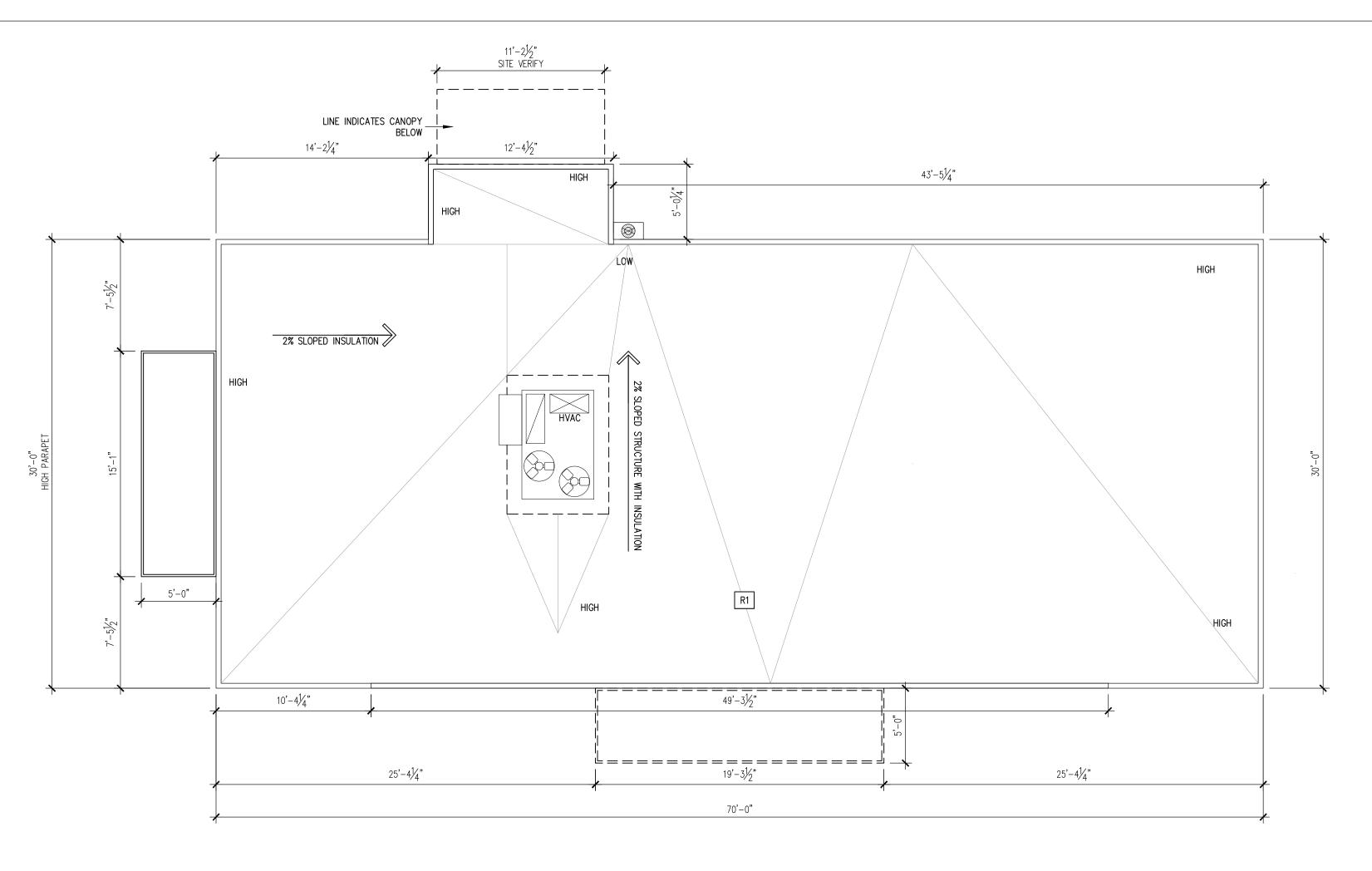
Scale Date AS NOTED FEB 2021	Project No.		Revision	
	Project No.		Revision	
		AS NOTED		FEB 2021
Scale Date		AS NOTED	_ 310	EER 2021
	Scale		Date	
CR JMJ		CR		JMJ

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DESCRIPTION

FEB 2021

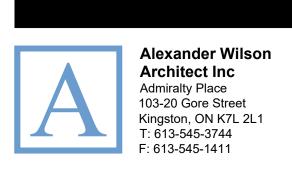


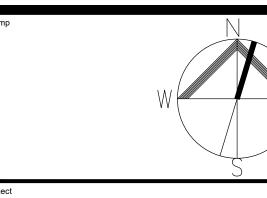
1 ROOF PLAN
A101 SCALE: 3/16" = 1'-0"

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Revis	ions and Issues	
REV.	DATE	DESCRIPTION
1	2021/02/02	ISSUED FOR REVIEW
2		
3		
	REV.	1 2021/02/02





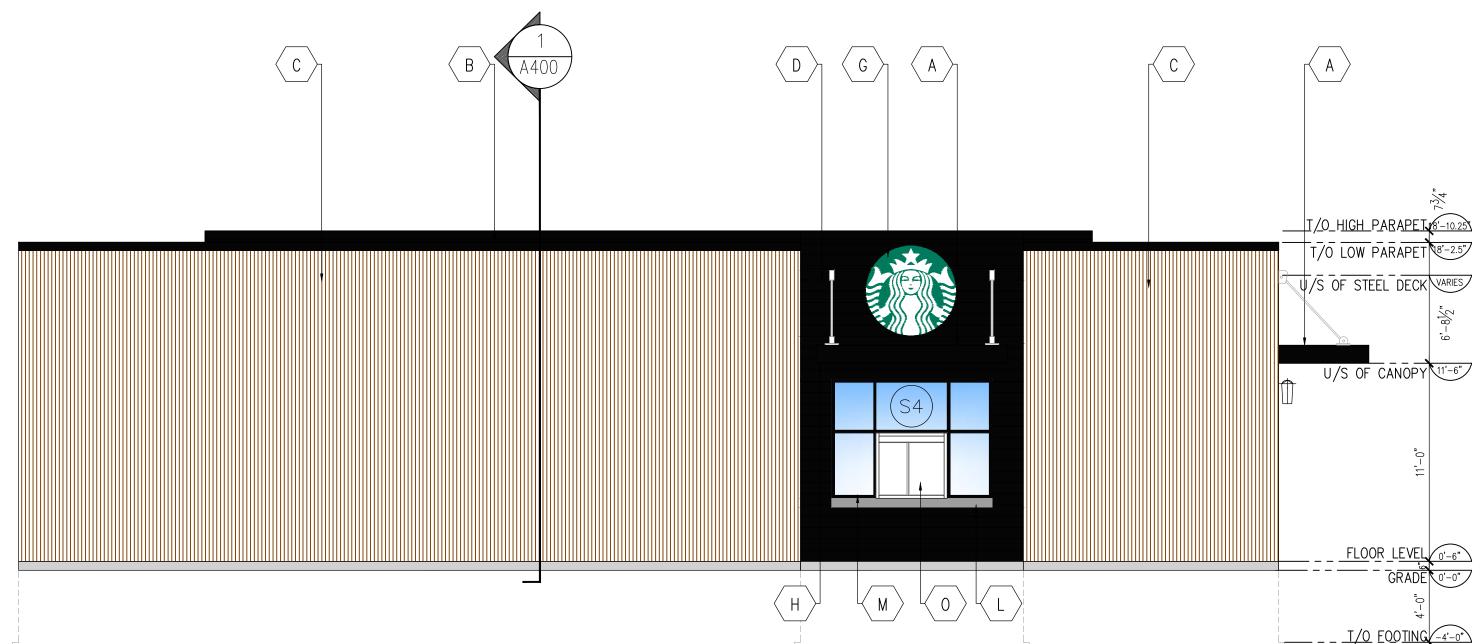
NEW STARBUCKS GANANOQUE

787 King Street Gananoque, Ontario

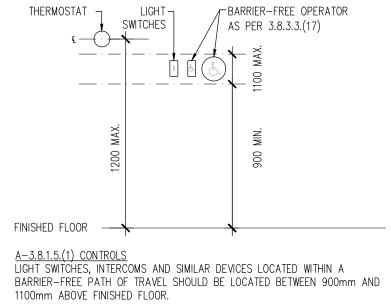
ROOF PLAN & ACCESS LADDER DETAIL

Drawn By		Checked B	у
	CR		JMJ
Scale		Date	
	AS NOTED		FEB 2021
Project No.		Revision	
	2011		1
Drawing No.			
			A101





3 EAST ELEVATION A300 SCALE: 3/16" = 1'-0"



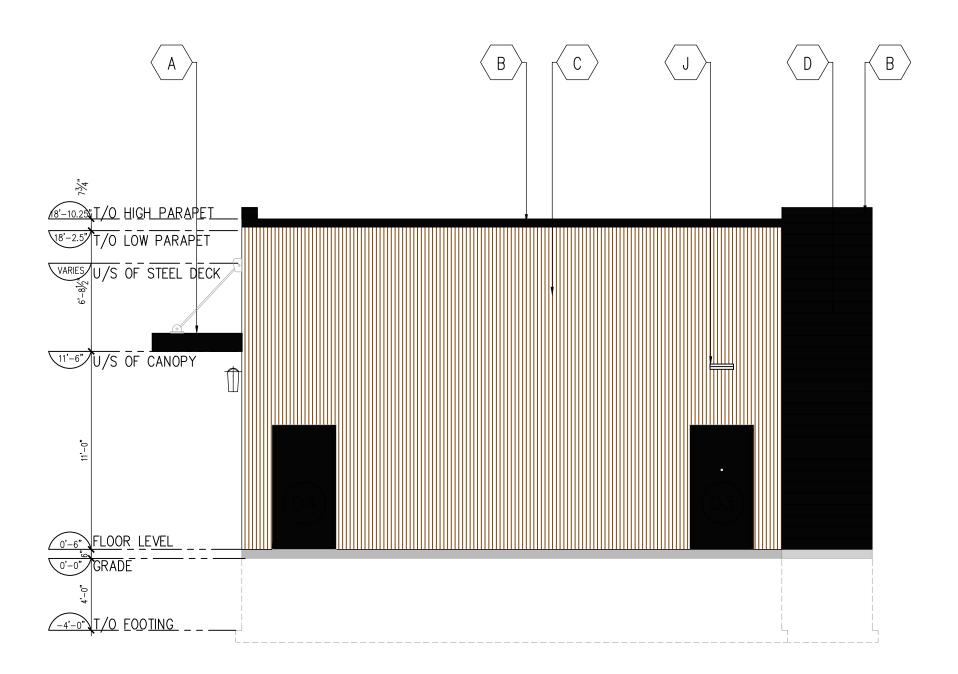
THERMOSTATS SHOULD BE MOUNTED AT 1200mm ON CENTRE ABOVE FINISHED FLOOR FOR THE OPTIMAL OPERATION.

5 MOUNTED CONTROLS
A300 SCALE: 1/2" = 1'-0"



NORTH ELEVATION

A300 SCALE: 3/16" = 1'-0"



4 SOUTH ELEVATION A300 SCALE: 3/16" = 1'-0"

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Revisions and Issues

11013	ions and issues	
REV.	DATE	DESCRIPTION
1	2021/02/02	ISSUED FOR REVIEW
2		
3		

LEGEND

PRE-FINISHED METAL CANOPY (BLACK)
PROVIDE SHOP DRAWINGS

B PRE-FINISHED METAL CAP FLASHING COLOUR TO MATCH GENTEK "BLACK" 525

C NEWTECHWOOD UH61 COMPOSITE SIDING COLOUR: PERUVIAN TEAK

D GENTEK METAL SIDING COLOUR "BLACK" 525

E RESERVED

F FOUNDATION WALL (6" ABOVE FINISHED GRADE)

G CONTRACTOR TO SUPPLY STRUCTURAL SUPPORT AND/OR ELECTRICAL FOR TENTANT SIGNAGE

SOFFIT LIGHT (REFER ELECTRICAL)

EXTERIOR LIGHT POST WALL SCONCE FIXTURE (REFER TO ELECTRICAL)

J EXTERIOR WALL PACK LIGHT FIXTURE (REFER TO ELECTRICAL)

BARRIER-FREE IN & OUT POWER DOOR ACTUATORS INSTALLED AS PER OBC 3.8.3.3.(17).

LCN 4100 SERIES ACTUATORS OR APPROVED EQUAL. FINISH TO ACCENT DOOR & FRAME.

L DRIVE-THRU STAINLESS STEEL EXTERIOR SHELF

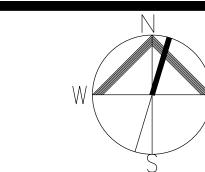
DOUBLE GLAZED INSULATED BLACK PRE-FINISHED WINDOW/SCREEN

N NEWTECHWOOD CANOPY (PERUVIAN TEAK)

READY ACCESS 275 MOER (INSULATED) WITH RIGHT TO LEFT ORIENTATION DRIVE—THRU SERVICE WINDOW



Alexander Wilson Architect Inc Admiralty Place 103-20 Gore Street Kingston, ON K7L 2L1 T: 613-545-3744 F: 613-545-1411



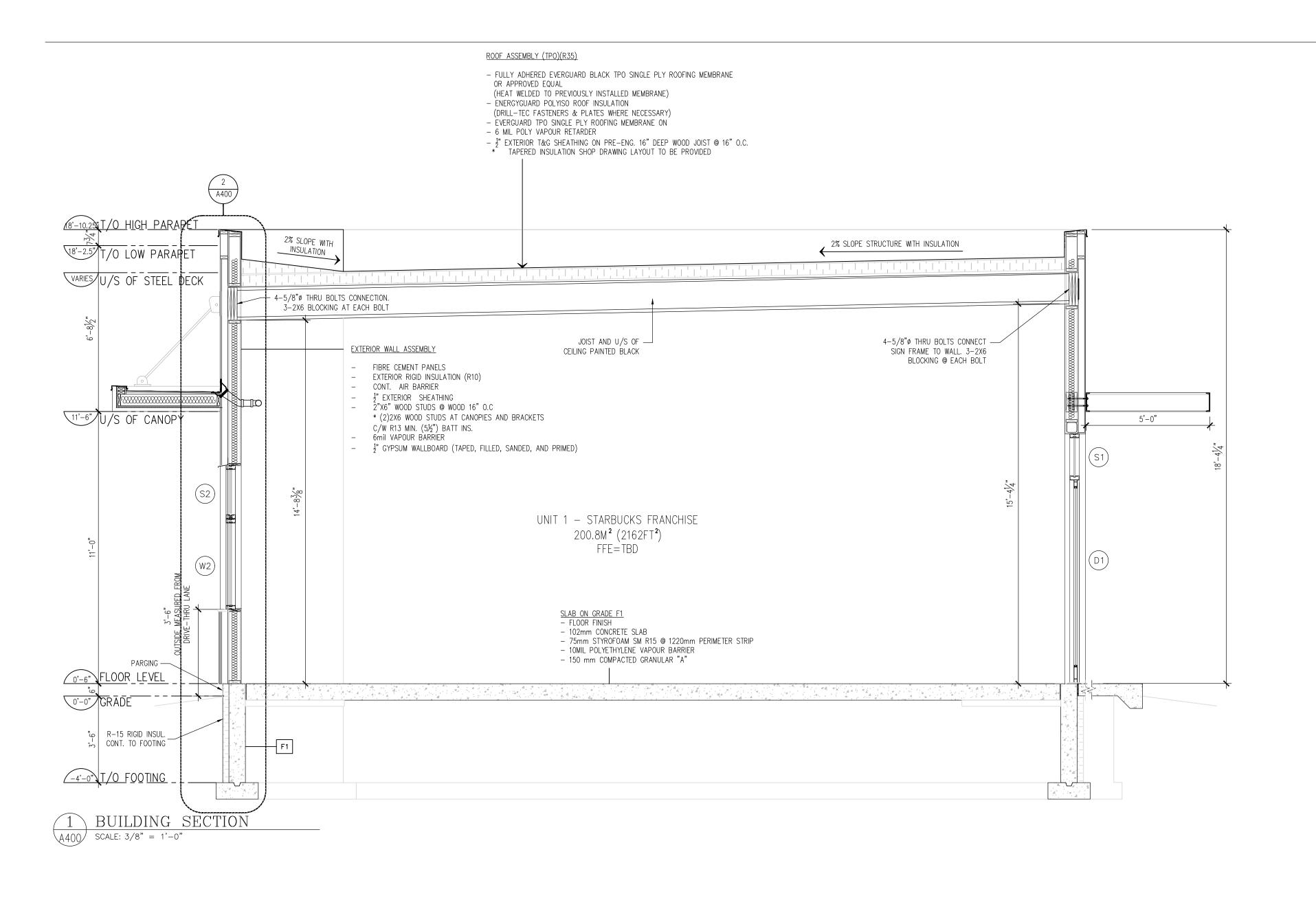
NEW STARBUCKS GANANOQUE

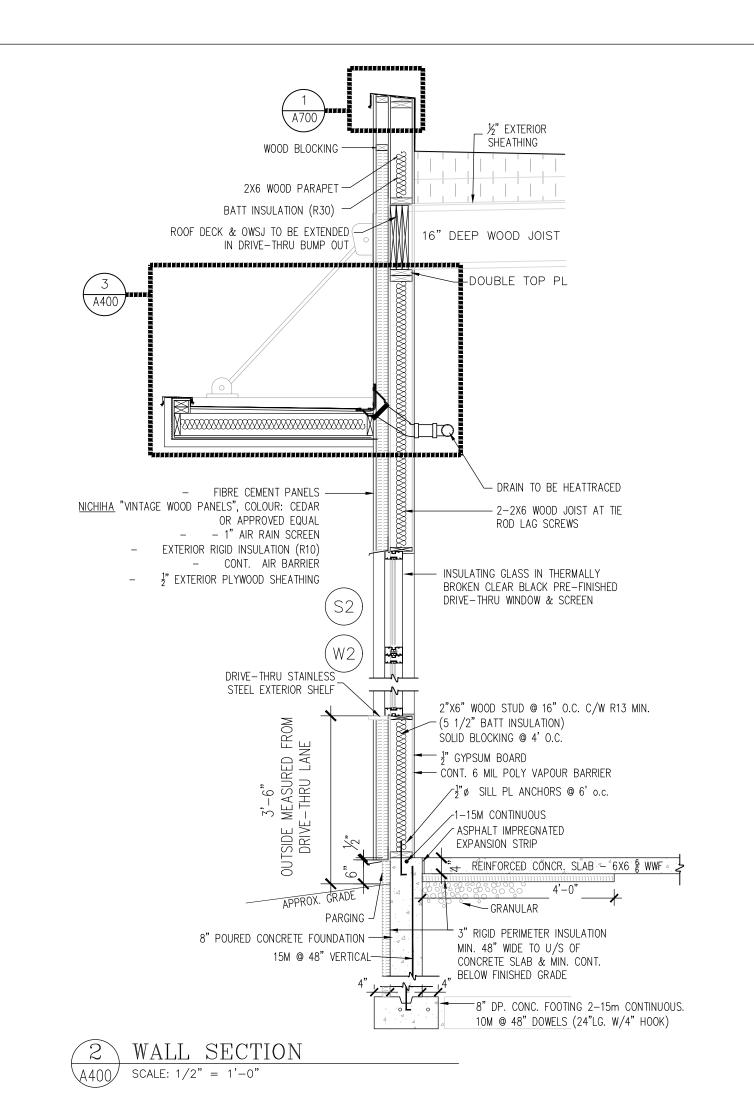
787 King Street

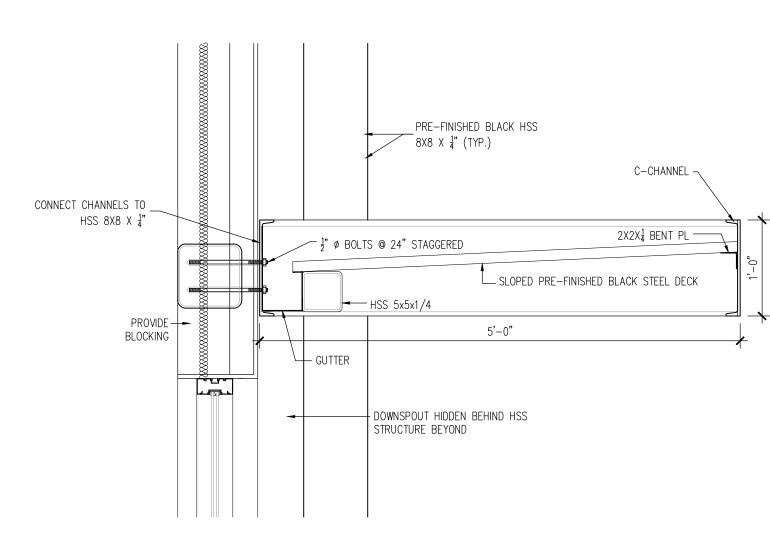
Gananoque, Ontario

ELEVATIONS

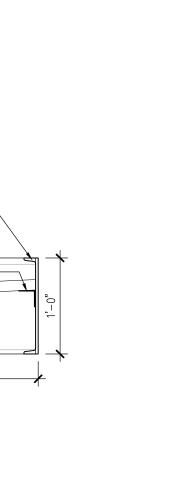
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	CR		JMJ
Scale		Date	
	AS NOTED		FEB 2021
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			A300
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DETAILS		
	Checked By	
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	Date	
AS NOTED		FEB 2021
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		A400
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	CR AS NOTED	Checked By CR Date AS NOTED Revision

Alexander Wilson Architect Inc Admiralty Place 103-20 Gore Street Kingston, ON K7L 2L1 T: 613-545-3744

F: 613-545-1411

NEW STARBUCKS

BUILDING SECTION

GANANOQUE

787 King Street

Gananoque, Ontario

DO NOT SCALE DRAWINGS

Revisions and Issues

REV. DATE

PROCEEDING WITH THE WORK.

CHECK AND VERIFY ALL DIMENSIONS BEFORE

THESE DRAWINGS HAVE BEEN DESIGNED IN

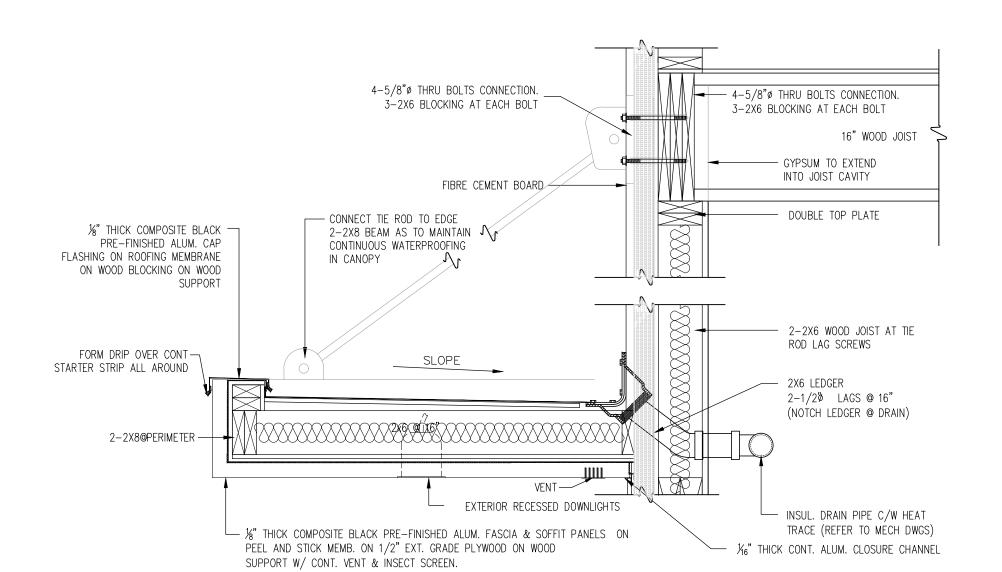
DRAWINGS NOT TO BE USED FOR CONSTRUCTION

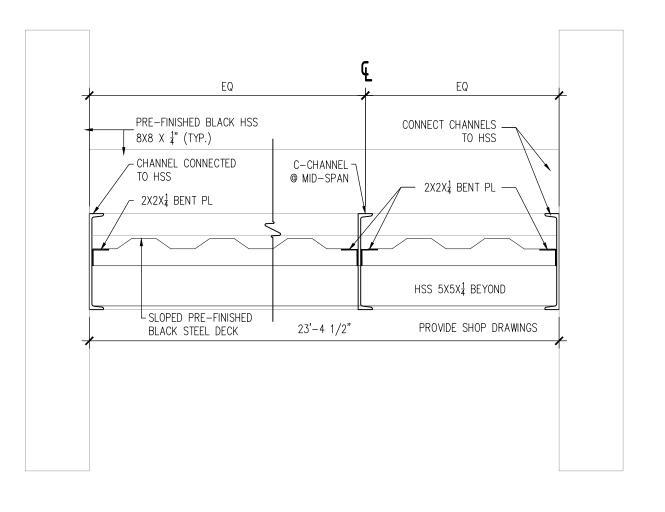
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CONFORMANCE WITH THE ONTARIO BUILDING CODE.

1 | 2021/02/02 | ISSUED FOR REVIEW

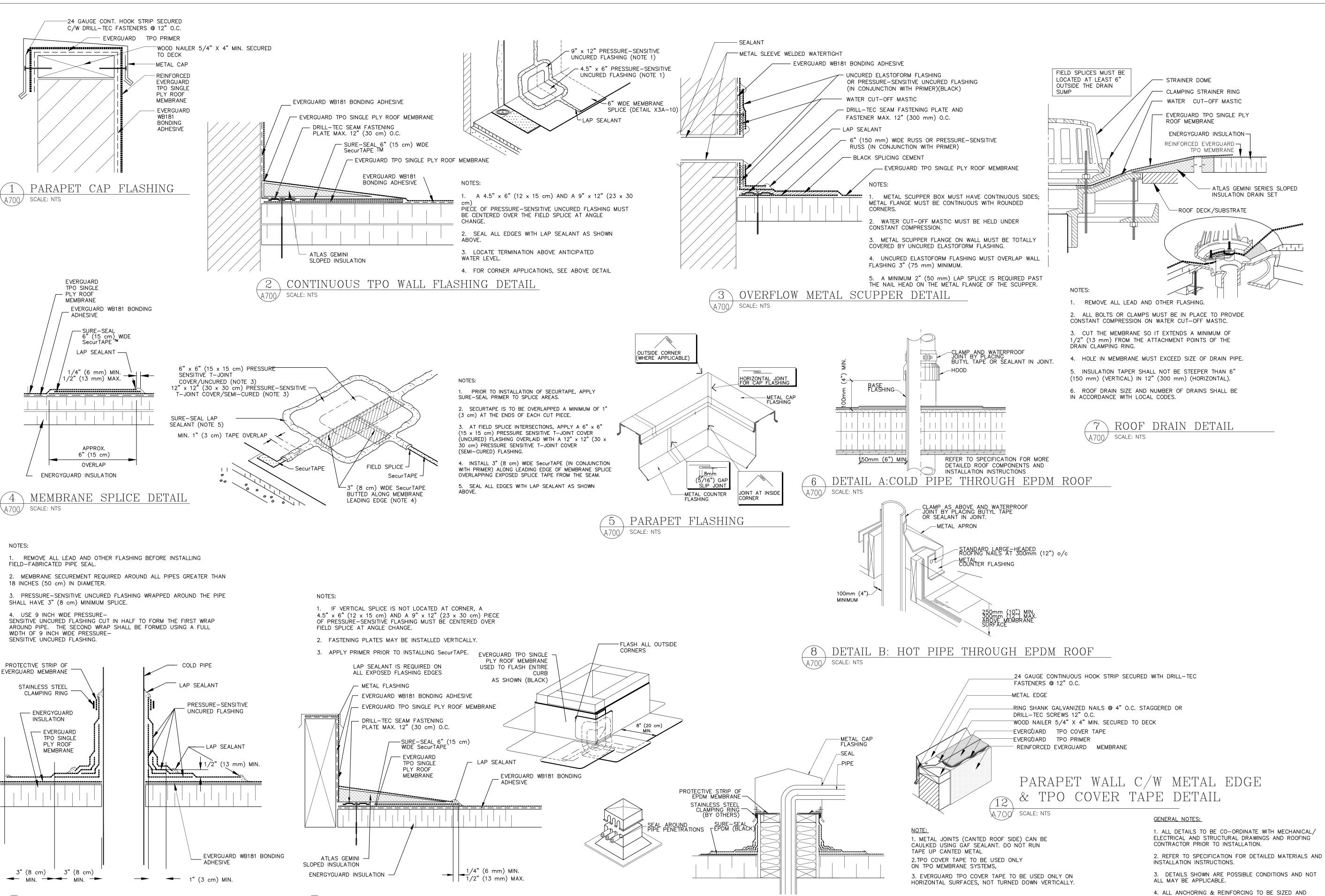
DESCRIPTION





3 DRIVE-THRU CANOPY
A400 SCALE: 1" = 1'-0"

4 ENTRANCE CANOPY SECTION SCALE: 1" = 1'-0"



NOTE:

1. ROOFING AND BASE FLASHING — TPO (BLACK)
2. METAL CAP FLASHING AND COUNTER FLASHING (0.45mm/26ga) PREFINISHED SHEET STEEL.
3. METAL CAP FLASHING MAY HAVE TO BE OF THICKER METAL, OR MAY NEED ADDITIONAL STRUCTURAL

SUPPORT DEPENDING ON THE SIZE.

A700 SCALE: NTS

11 INSULATED PIPE ENCLOSURE

FIELD FABRICATED PIPE SEAL

A700 SCALE: NTS

10 CURB FLASHING DETAIL

A700 SCALE: NTS

DO NOT SCALE DRAWINGS

CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK.

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REV. DATE DESCRIPTION

1 2021/02/02 ISSUED FOR REVIEW

2 3

LOCATED ON STRUCTURAL DRAWINGS

FOR APPROVAL PRIOR TO INSTALLATION.

MECHANICALLY FASTENED.

SETS OR APPROVED EQUAL)(TYP.)

5. FABRICATION AND INSTALLATION DRAWINGS ARE

7. ATLAS <u>GEMINI SERIES</u> TAPERED EDGE STRIP OR APPROVED EQUAL)(TYP.) TO ALL PARAPETS, CURBING, AND HVAC UNITS.

8. LINE DENOTES 4'-0"X4'-0" PRE-MANUFACTURED ONE-PIECE DRAIN SET (ATLAS GEMINI ONE-PIECE DRAIN

6. ROOF MEMBRANE TO BE SINGLE PLY BLACK EPDM

REQUIRED TO BE SUBMITTED FOR ALUMINUM ENTRY SYSTEM

NEW STARBUCKS GANANOQUE

Alexander Wilson

Architect Inc

103-20 Gore Street

T: 613-545-3744

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Kingston, ON K7L 2L1

Admiralty Place

787 King Street

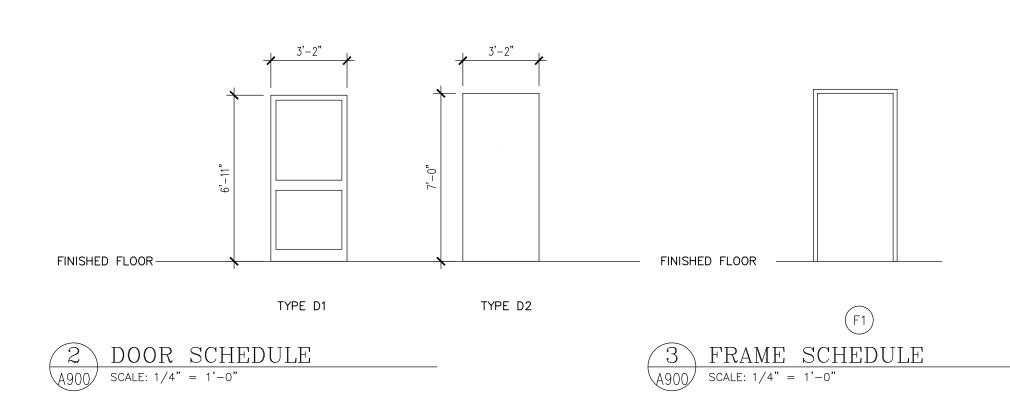
Gananoque, Ontario

ROOF DETAILS

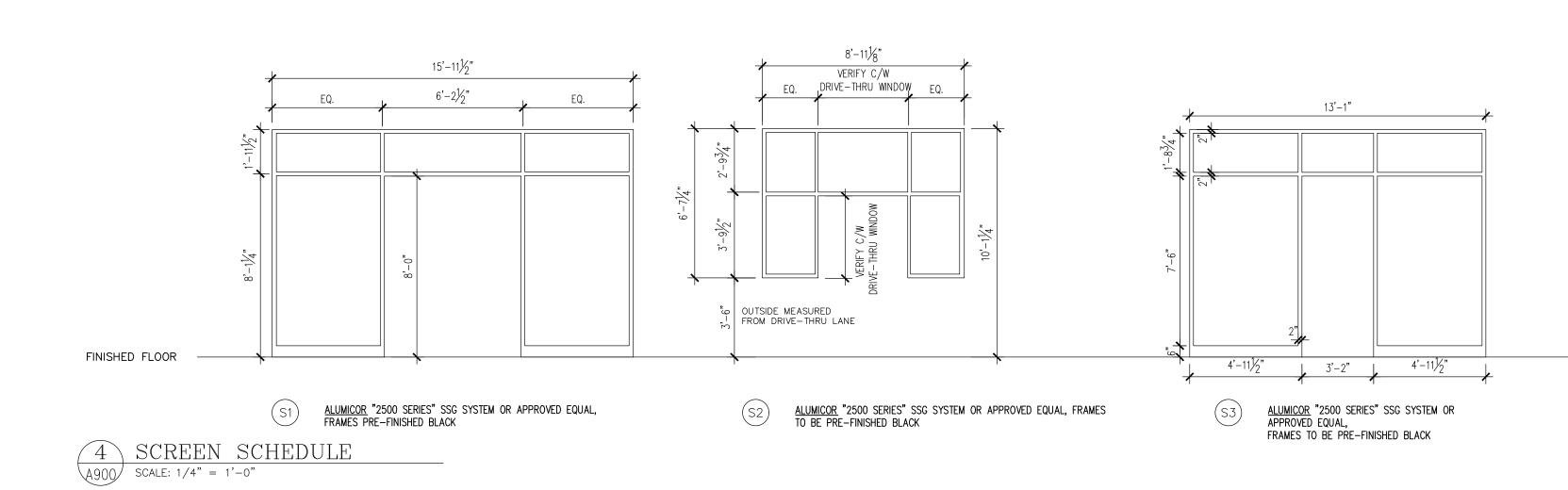
Drawing No.			A 700
	2011		1
Project No.		Revision	
	AS NOTED		FEB 2021
Scale		Date	
	CR		JMJ
Drawn By		Checked By	1

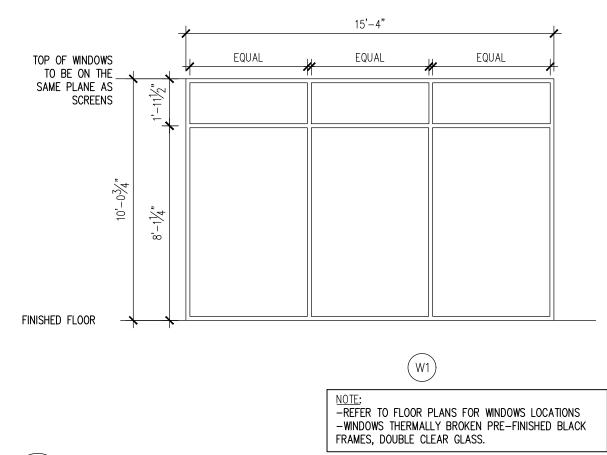
		000R & F	RAME SCHE	DUL	E								
UNIT	DOOR						FRAM	E/S	CREEN	GLASS	HARDWARE	FIRE	REMARKS
DOOR	FROM	ТО									GROUP	RATING	
NUMBER			SIZE	TYPE	MAT'L	FINISH	TYPE	MAT'L	FINISH				
EXTERIOR	R PERIMETER												
D1	EXTERIOR	INTERIOR UNIT 1	2@ 3'-0"x6'-11" x 1 3/4"	D1	ALM	CA	S1	ALM	CA	Т	GROUP 2		THERMALLY BROKEN, CLEAR, DOUBLE GLAZED, LOW-E C/W COMPLYING U-VALUE CURTAIN WALL SYSTEM
D2	EXTERIOR	INTERIOR UNIT 1	3'-0"x6'-11" x 1 3/4"	D1	ALM	CA	S2	ALM	CA	Т	GROUP 2		THERMALLY BROKEN, CLEAR, DOUBLE GLAZED, LOW-E C/W COMPLYING U-VALUE CURTAIN WALL SYSTEM
D3	EXTERIOR	INTERIOR UNIT 1	3'-2"x7'-0" x 1 3/4"	D2	ІНМ	PT	F1	ІНМ	PT	_	GROUP 1		DOOR COLOUR TO BEST MATCH SIDING COLOUR "PERUVIAN TEAK"
D4	EXTERIOR	INTERIOR UNIT 1	3'-2"x7'-0" x 1 3/4"	D2	ІНМ	PT	F1	ІНМ	PT	_	GROUP 1		DOOR COLOUR TO BEST MATCH SIDING COLOUR "PERUVIAN TEAK"
4 1								•		•			

1 DOOR & FRAME SCHEDULE
A900 SCALE: NTS

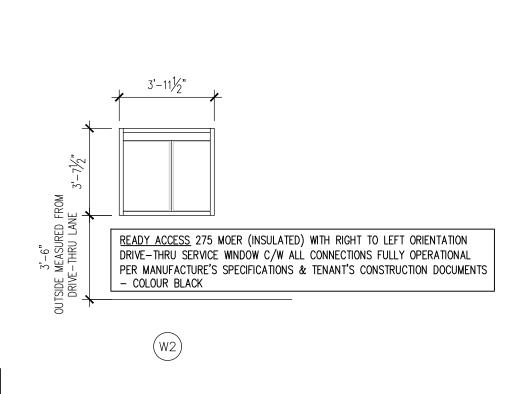








5 WINDOW SCHEDULE
A900 SCALE: NTS



Alexander Wilson Architect Inc Admiralty Place 103-20 Gore Street

DO NOT SCALE DRAWINGS

Revisions and Issues

REV. DATE

CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK.

DRAWINGS NOT TO BE USED FOR CONSTRUCTION UNLESS STAMPED AND SIGNED BY THE CONSULTANT.

THESE DRAWINGS HAVE BEEN DESIGNED IN CONFORMANCE WITH THE ONTARIO BUILDING CODE.

1 | 2021/02/02 | ISSUED FOR REVIEW

DESCRIPTION



NEW STARBUCKS

GANANOQUE

787 King Street Gananoque, Ontario

SCHEDULES

Drawing No.			A900
	2011		1
Project No.		Revision	
	AS NOTED		FEB 2021
Scale		Date	
	CR		JMJ
Drawn By		Checked B	y