

NORMAL VIEW LOOKING NORTH-EAST



NORMAL VIEW LOOKING NORTH



BIRD'S EYE VIEW LOOKING NORTH-EAST

SHEET INDEX

ARCHITE	CTURAL
DWG. NO.	TITLE
A000	COVER PAGE
A100	SITE PLAN
A101	SITE DETAILS
A102	OVERALL FLOOR PLAN
A103	OVERALL ROOF PLAN
A104	OVERALL ELEVATIONS
A105	PARTIAL ELEVATIONS
A106	PARTIAL ELEVATIONS
A107	PARTIAL GROUND FLOOR PLAN
A108	PARTIAL SECOND FLOOR PLAN
A109	PARTIAL ROOF PLAN
STRUCT	URAL
DWG. NO.	TITLE
MECHAN	IICAL & PLUMBING
DWG. NO.	TITLE
ELECTRI	CAL
DWG. NO.	TITLE
CIVIL	
DWG. NO.	TITLE
LANDSC	APE
DWG. NO.	TITLE
FIRE PRO	OTECTION
DWG. NO.	TITLE

INDUSTRIAL DEVELOPMENT

91 SLUSE ROAD, HOLLAND LANDING, ON

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KEYMAP

		Ontario Building Code Data Matrix	Building
	T	Part 3	Code Reference
3.00	Building Code Version:	O. Reg. 332/12 Last Amendment O. Reg. 191/14	
3.01	Project Type: Major Occupancy	□ New □ Addition □ Renovation □ Change of use ☑ Addition and renovation Description: New Industrial Development Occupancy Use	[A] 1.1.2. 3.1.2.1.(1)
0.02	Classification:	F2 Industrial Occupancy	3.1.2.1.(1)
3.03	Superimposed Major	⊠ No □ Yes	3.2.2.7.
3.04	Occupancies: Building Area (m²)	Description: Existing New Total	[A] 1.4.1.2.
3.04	Building Area (III)	Industrial 371.61 2,304.0 2675.61	[A] 1.4.1.2.
		Office 371.66 14.80 386.46	
	Insert additional lines as needed	Total <u>743.27</u> <u>2318.80</u> <u>3062.07</u>	
3.05	Gross Area (m²)	Description: Existing New Total Industrial (Ground Floor) 371.61 2304.0 2675.61	[A] 1.4.1.2.
		Office (Ground Floor) 371.66 14.80 386.46	
		Office (Second Floor) 386.46 386.46	
	Insert additional lines as needed	Total <u>743.27 2705.26 3448.53</u>	
3.06	Mezzanine Area (m²)	Description: Existing New Total	3.2.1.1.
3.07	Insert additional lines as needed Building Height	Total	[A] 1.4.1.2. &
0.5-		0 Storeys below grade	3.2.1.1.
3.08	Number of Streets/	No ☐ Yes 2 street(s)	3.2.6. 3.2.2.10. & 3.2.
3.10	Firefighter access Building Classification: (Size and Construction	.3.2.2.70. Group/Div F2, Up to 4 Storeys, Sprinklered.	3.2.2.20 83.
3.11	(Size and Construction Relative to Occupancy) Sprinkler System	Sequired □ Not Required Stoup/Div F2, Op to 4 Storeys, Sprinklered.	3.2.1.5. &
3.12	Standpipe System	Proposed:	3.2.2.17.
3.13	Fire Alarm System	☐ Required ☐ Not required	3.2.4.
3.14	Water Service /	Proposed: ☐ Single stage ☐ Two stage ☐ None ☐ No ☑ Yes	
	Supply is Adequate		
3.15	Construction Type:	Restriction: □ Combustible permitted □ Non-combustible required Actual: □ Combustible □ Non-combustible □ Combination Heavy Timber Construction: □ No □ Yes	3.2.2.20 83. 8 3.2.1.4.
3.16	Importance Category:	□ Low □ Low human occupancy □ Post-disaster shelter ☑ Normal □ High □ Minor storage building □ Explosive or hazardous substances	4.1.2.1.(3) & T4.1.2.1.B
3.17	Seismic Hazard	□ Post-disaster (I _E Fa Sa (0.2)) =	4.1.2.1.(3)
	Index:	Seismic design required for Table 4.1.8.18. items 6 to 21: ((I _E Fa Sa (0.2)) ≥ 0.35 or Post-disaster) □ No □ Yes	4.1.8.18.(2)
3.18	Occupant Load	Floor Level/Area Occupancy Based On Occupant Load (Persons) Ground Floor F2 Design 20	3.1.17.
		Ground Floor D Design 8	
	Insert additional lines as needed	Second Floor D Design 12	
3.19	Barrier-free Design:	x□ Yes <u>1 Universal Washroom provided</u>	3.8.
3.20	Hazardous	□ No □ Yes	3.3.1.2. &
3.21	Substances: Required Fire	x□ No <u>Horizontal Assembly</u> <u>Rating</u> Supporting Noncombustible	3.3.1.19. 3.2.2.20 83. 8
	Resistance Ratings	Assembly (H) in lieu of rating? Floors over basement N/A N/A D No Yes N/A Floors 45 45 D No Yes N/A	3.2.1.4.
		Mezzanine N/A N/A N/A N/A N/A Roof N/A N/A N/A N/A N/A	
3.22	Spatial Separation	Roof N/A N/A N/A No	3.2.3.
J.22	Spatial Separation	Area (m) or FRR (H) Required Required (m²) H/L Noncombustible Noncombustible Noncombustible Noncombustible	0.2.0.
	Insert additional lines as needed	— — — — — Noncombustible ☐ Noncombustible — — — — — ☐ Noncombustible ☐ Noncombustible	
3.23	Plumbing Fixture Requirements	Ratio: Male:Female = 50:50 Except as noted otherwise	3.7.4.
		Floor Level/Area Occupant Load OBC Reference Fixtures Required Fixtures Provided Ground Fir./Industrial 20 T.3.7.4.9. 2 WC 2 7 WC Lav. Ea. 7 WC Lav. Ea. Ground. Fir./Office 8 T.3.7.4.7. 1 WC Fa. 3 WC Fa.	
	Insert additional lines as needed	Second Fir./Office 12 T.3.7.4.7. 2 WC 2 6 WC 6 Lav. Ea Lav. Ea	
3.24	Energy Efficiency:	Compliance Path:	
~. ~ +	orgy Emolency:	Climatic Zone:	
3.25	Notes:		

Name of Practice:

A.A. Frias Architect Inc.





















