

Total \_\_\_\_\_ <u>9,090.0</u> <u>9,090.0</u>

3.05	Gross Area (m²)	Description: Existing New Total	[A] 1.4.1					
		Refrigerated Warehouse         5,817.7         5,817.7						
		Refrigerated Dock         1,695.0         1,695.0						
		<u>Front Offices/Utilities Rooms</u> <u>1,107.2</u> <u>1,107.2</u>						
		Back Staff Rooms/Utilities Rooms 306.3 306.3						
	Insert additional lines as needed	Total <u>9,977.6</u> <u>9,977.6</u>						
3.06	Mezzanine Area	Description: Existing New Total	3.2.1.1.					
	(m <sup>2</sup> )	NA NA NA						
	Insert additional lines as needed	Total						
3.07	Building Height	3 Storeys above grade41.92 (m) Above grade	[A] 1.4.1					
		0 Storeys below grade	3.2.1.1.					
3.08	High Building	⊠ No □ Yes	3.2.6.					
3.09	Number of Streets/ Firefighter access	3 street(s)	3.2.2.10 3.2.5.					
3.10	Building Classification: (Size and Construction Relative to Occupancy)	3.2.2.67 Group/Div F-2	3.2.2.20					
3.11	Sprinkler System	⊠ Required □ Not Required	3.2.1.5. 3.2.2.17					
		Proposed:  ☐ entire building ☐ selected compartments ☐ selected floor areas ☐ basement ☐ in lieu of roof rating ☐ none	3.2.2.17					
3.12	Standpipe System	☐ Not required  ☑ Required	3.2.9.					
3.13	Fire Alarm System	☑ Required ☐ Not required	3.2.4.					
		Proposed: ☐ Single stage ☐ Two stage ☐ None						
3.14	Water Service / Supply is Adequate	□ No   ☑ Yes						
3.15	Construction Type:	Restriction: □ Combustible permitted ⊠ Non-combustible required	3.2.2.20 3.2.1.4.					
		Actual: □ Combustible □ Non-combustible □ Combination	0.2.1.4.					
		Heavy Timber Construction: ⊠ No □ Yes						

3.16	Importance Category:	□ Low □ Low human occupancy □ Post-disaster shelter □ A.1.2.1.(3) & T4.1.2.1.B  □ High □ Minor storage building □ Explosive or hazardous substances □ Post-disaster
3.17	Occupant Load  NOTE: The design occupant loads are based on theoretical maximum loads that will only occur for short periods during shift changes	Floor Level/Area         Occupancy Type         Based On (Persons)         Occupant Load (Persons)         3.1.17.           Warehouse/Dock         F-2 DESIGN         20           Offices         F-2 DESIGN         10
3.18	Insert additional lines as needed  Barrier-free Design:	<ul> <li>✓ Yes The warehouse is not designed to be barrier-free as there is an inherent danger in allowing disabled persons access to these spaces. Barrier-free design provided only for the front Office areas</li> </ul>
3.19	Hazardous Substances:	☐ Yes 3.3.1.2. & 3.3.1.19.
3.20	Required Fire Resistance Ratings	Horizontal Assembly Rating (H) Supporting Noncombustible Assembly in lieu of rating?  3.2.2.20 8 3.2.1.4.
		Floors over basement <u>N/A</u> <u>N/A</u> □ No □ Yes ⊠ N/A
		Floors33 ⊠ No □ Yes □ N/A
		Mezzanine <u>NA</u> <u>NA</u> ⊠ No □ Yes □ N/A

3.21	Spatial Separation	<u>Wall</u>	EBF Area (m²)	L.D. ( <u>m)</u>	L/H or <u>H/L</u>	Requir FRR (H)	Construction Required		ladding Type lequired	3.2.3.
		_North	<u>NA</u>	>15	NA	_	Noncomb     ■	ustible	Combustible	North LD – 53.4m
		_East	>200	6.9	28%	1	⊠ Noncomb	ustible	Combustible	East LD - 6.9m
		South	<u>NA</u>	>15	<u>NA</u>	<u>0</u>	⊠ Noncomb	ustible	Combustible	South LD – 16.5m  West LD – 15.5m
	All exposing building faces have 100% permitted unprotected openings, save for the South exposing building face which has 32.2% permitted unprotected openings.	West	<u>NA</u>	<u>&gt;15</u>	<u>NA</u>	<u>0</u>	⊠ Noncomb	ustible	Combustible	West ED = 15.5III
3.22	Plumbing Fixture Requirements	Ratio:	Male	e:Femal	e = 50:5	0 Excep	t as noted ot	herwise		3.7.4.
		Floor Lev	vel/Area		Occupa ₋oad			Fixtures Required	<u>Fixtures</u> <u>Provided</u>	
		<u>Warehou</u>	ise		20	3.7	7.4.9	2/2	4/2	
	Insert additional lines as needed	Office Universa			10	<u>) 3.7</u>	<u>7.4.7</u>			
		Office blo	<u>ock</u>	-	30	<u>D</u>				
3.23	Energy Efficiency:	Compliar	nce Path:		arehou omplian		n of building	is exemp	t from SB-10	-
		Climatic	Zone:		Zone 5					-
3.24	Notes:									
	Insert additional lines as needed									



DATE: 2021-06-11

	1.5000 A_1008	SIGN 30 cm CIRCLE
SURVEY:	CITE CTATICCTICC	NO SMOKING SIGN 45 x 45 cm
ALL THE INFORMATION RELATED TO THE SITE ARE ON THE PLAN PREPARED BY:	SITE STATISCTICS  • BUILDING TYPE • ZONING DESIGNATION  INDUSTRIAL E2 ZONE	DANGER FLAMMABLE SIGN 45 x 45 cm
TOTAL TECH SURVEYING INC. PLAN FILE NO.: D-266-1	NET LOT AREA ±5,11 ac ±222 796,2 ft² ±20 698,4 m²  • PROPOSED BUILDING GROUND FLOOR	WARNING HIGH VOLTAGE  SIGN 45 x 60 cm
JOB NO.: 2017-320-1 DATE : 2020-08-05 TOWN OF OAKVILLE	- GR. FLOOR FRONT OFFICES & UTILITIES RMS ±3 972.2 ft2 ±369,0 m² - GROUND FLOOR STAFF & UTILITIES ROOMS ±1 688,6 ft2 ±156,9 m² - REFRIGERATED WAREHOUSE ±74 341,6 ft2 ±6 906,6 m²	MUSTER POINT SIGN 90 x 90 cm
LOCATION:	- REFRIGERATED DOCK TOTAL GROUND FLOOR AREA  • PROPOSED MAIN BUILDING UPPER FLOORS	DESIGNATED SMOKING AREA SIGN 45 x 45 cm
THIS BUILDING IS PARALLEL TO THE SOUTHERN PROPERTY LINE. GOVERNING DIMENSIONS ARE FROM PROPERTY LINE TO EDGE OF EXTERIOR WALL.	- FRONT OFFICES & UTILITIES ROOMS	NO TRESPASSING SIGN 45 x 60 cm
PUBLIC UTILITY SERVICES: ALL POINTS OF CONNECTION SHOWN ARE CONCEPTUAL AND	● PROPOSED GROSS FLOOR AREA ±107 397,9 ±9 977,6 m²	VIDEO SURVEILLANCE SIGN 45 x 60 cm
REQUIREMENTS OF THE PUBLIC AUTHORITIES CONCERNED, (SEWERS, AQUEDUCT, DISTRIBUTION OF NATURAL GAS AND ELECTRICITY, TELEPHONE SERVICE AND CABLE DISTRIBUTION); SITE CONDITIONS; NEEDS AND SUBCONTRACTORS COORDINATION. ANY MODIFICATION ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE SUBMITTED TO THE ARCHITECT FOR EXAMINATION AND COORDINATION BEFORE EXECUTION.	LAND COVERAGE (TOTAL GROUND FLOOR AREA /NET LOT AREA) BUILDING COVERAGE (TOTAL GROSS LOOR AREA /NET LOT AREA) - PROPOSED LANDSCAPING COVERAGE - SNOWLSTORAGE AREA - PARKING REQUIREMENTS - REQUIRED STANDARD PARKING SPACES 1p.s. fer 100sq.m. up to 7500 sq.m. + 1p.s.per 200sq.m	ALL PAINTED MARKINGS AND LINES ONTARIO TRAFFIC LAW "TRAFFIC YELLOW" EPOXY UNLESS NOTED OTHERWISE. STANDARDS AND DIMESIONS OF ALL PAVEMENT MARKINGS AS PER ONTARIO TRAFFIC MANUAL - BOOK 11: PAVEMENT, HAZARD & DELINEATION MARKINGS.
DIMENSIONS :  ALL BUILDING DIMENSIONS ARE TAKEN FROM THE EXTERIOR FACE OF THE WALLS AT 1'-0 " ABOVE THE GROUND FLOOR.	above 7500sq.m.     above 7500sq.m.     PROPOSED STANDARD PARKING SPACES     REQUIRED BARRIER-FREE PARKING SPACES (CITY)     - 26 TO 100 (4% OF TOTAL NO. OF PARKING SPACES)     PROPOSED BARRIER-FREE PARKING SPACES     STANDARD PARKING SPACE SIZE = 2.7m x 5.7m	TO THE SECOND SE
FIRE PROTECTION:  ALL FLOOR AREAS OF THIS BUILDING WILL BE PROTECTED BY AN AUTOMATIC SPRINKLER SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF THE NATIONAL BUILDING CODE AND INSURER REQUIREMENTS.	BARRIER-FREE PARKING SPACE SIZE = TYPE A 3.65m x 5.7m TYPE B 2.7m x 7.7m  MINIMUM NO: BICYSLE PARKING SPACES (NTY) - 2 PLUS 0.25/1000 SQ.M. OF NET AREA PROPOSED BICYCLE PARKING SPACES  • SETBACK REQUIREMENTS	74
CIVIL:  CONSULT CIVIL ENGINEER'S DRAWINGS FOR: SITE LEVELS, DRAINAGE SLOPES, RETENTION BASINS, MANHOLES, CATCH BASINS, AND ALL UNDERGROUND SERVICES.  SOIL REPORT:	- MINIMUM FRONT YARD 3.0m - MINIMUM FLANKAGE YARD 3.0m - MINIMUM INTERIOR SIDE YARD 3.0m - MINIMUM REAR YARD 3.0m - MAXIMUM BUILDING HEIGHT N/A  • PROPOSED SETBACKS - PROPOSED FRONT YARD 16.5m	77 E C C C C C C C C C C C C C C C C C C
SOIL TESTING, CORE SAMPLING AND CARRYING CAPACITY. CONSULT THE SOIL REPORT PREPARED BY: TERRAPROBE REPORT NO: 1-21-0159-01	- PROPOSED FLANKAGE YARD 16.5m - PROPOSED INTERIOR SIDE YARD 6.9m/21.0m - PROPOSED INTERIOR SIDE YARD 6.9m/15.5m - PROPOSED REAR YARD 53.4m	EQUIPMENT

- PROPOSED BUILDING HEIGHT (FROM FRONT)

	LAP	ASPHALT PAVING, LIGHT DUTY. REFER TO GEOTECHNICAL REPORT.	
	НАР	ASPHALT PAVING, HEAVY DUTY. REFER TO GEOTECHNICAL REPORT.	
- 'A ,	САР	CONCRETE APRON, SEE STRUCTURAL FOR DETAILS.	
	G	GRASS AND OTHER LANDSCAPING, SEE LANDSCAPE	
	CSW	CONCRETE SIDEWALK EXPANSION JOINT @ 5'-0" o/c, SEE SPECIFICATIONS / SEE CIVIL PLAN	
	TWSI	TACTILE WALKING SURFACE INDICATOR	
	EX-D	EXISTING FENCE TO DEMOLISH	
	GES	GALVANIZED EXTERIOR STAIR AND GUARDR	 AIL
 Н <b>р</b>	Н	BARRIER-FREE PARKING SIGN ACCORDING TO CITY STANDARDS	4 A_101a
S <b>þ</b>	S	STOP SIGN	
FR •	FR	FIRE ROUTE SIGN ACCORDING TO CITY STANDARDS	
——————————————————————————————————————		NEW WALL MOUNTED LIGHT FICTURE, SEE ELECTRICAL PLANS	
		NEW LIGHTING POLE, SEE ELECTRICAL PLANS	8 A 101a
	PL	YELLOW PAINTED LINE - EXTERIOR	
	ECC	EXTERIOR CONCRETE CURB,  SEE CIVIL FOR DETAIL	
	RPM	HANDICAP RAMP; SEE SPECIFICATIONS / CIVIL INGINEERING PLAN	
		MANHOLE, SEE CIVIL PLAN	
		CATCH BASIN, SEE CIVIL PLAN	
		TRENCH DRAIN,	
		SEE CIVIL FOR DETAIL  GAVANIZED BOLLARD, 6"Ø x 4'-0" HT. OR	
•	BG6	8"Ø x 4'-0" HT., FULL WITH CONCRETE, CLOSED END WITH GALVANIZED CAP, INSTALLED IN A CONCRETE SONOTUBE OF 20"Ø @ 5'-0" DEPTH. MIN.	1 101a
•	BP6	YELLOW PAINTED BOLLARD, 6"Ø x 4'-0" HT. OR 8"Ø x 4'-0" HT., 1'-0" DEPTH, FULL WITH CONCRETE, CLOSED END WITH CAP.	4 A_101a
- <del></del>	FH	FIRE HYDRANT, PROVIDE 4 PROTECTION BOLLARDS AND MAINTAIN REQUIRED CLEARANCES AROUND FIRE HYDRANT	
LEGENE		WAY FINDING	
10)	STOP	STOP SIGN 60x60 cm OCTAGON	=
<u></u>	SPEED LIMIT 30	MAX SPEED LIMIT SIGN 45 x 60 cm	
12	SPEED LIMIT 10	MAX SPEED LIMIT SIGN 45 x 60 cm	
13a)	NO PARKING FIRE LANE	NO PARKING FIRE - FIRE LANE SIGN 45 x 60 cm	
14a) 	NO PARKING ANY TIME	NO PARKING ANY TIME SIGN 45 x 60 cm	
(15a) 	NO ENTRY AITHOUSED PRISONNEL OKLY	NO ENTRY - AUTHORIZED PERSONNEL ONLY SIGN 45 x 60 cm	
16a 	VISITOR PARKING	VISITOR PARKING SIGN 45 x 60 cm	
(17a)	15 MINUTE PARKING	15 MINUTE PARKING SIGN 45 x 60 cm	
 (18a)	PARKING	HANDICAPPED PARKING SIGN 45 x 60 cm	2 A_101a
	•	FUTURE ELECTRIC PARKING SIGN 45 x 60 cm	

CUSTOM SIGNAGE, 90 cm BLACK

LETTERING ON WHITE REFLECTIVE BACKGROUND 120 x 90 cm

LETTERING ON WHITE REFLECTIVE

CUSTOM SIGNAGE, 10 cm BLACK

LETTERING ON WHITE REFLECTIVE

LETTERING ON WHITE REFLECTIVE BACKGROUND 120 x 60 cm

LETTERING ON WHITE REFLECTIVE

CUSTOM SIGNAGE, 10 cm BLACK LETTERING ON WHITE REFLECTIVE

CUSTOM SIGNAGE, 10 cm BLACK LETTERING ON WHITE REFLECTIVE BACKGROUND 120 x 60 cm

CUSTOM SIGNAGE, 10 cm BLACK LETTERING ON WHITE REFLECTIVE

CUSTOM SIGNAGE, 90 cm BLACK

LETTERING ON WHITE REFLECTIVE BACKGROUND 90 x 60 cm

CUSTOM SIGNAGE, 90 cm BLACK

LETTERING ON WHITE REFLECTIVE

VISITOR & EMPLOYEE ENTRANCE

\_\_\_\_\_\_

BACKGROUND 120 x 40 cm

MANDATORY SAFETY SHOES

MANDATORY SAFETY VEST SIGN 30 cm CIRCLE

SIGN 30 cm CIRCLE

POLE OR WALL MOUNTED CCTV

C:\Users\jeremydj\Documents\Revit\21047\_A\_COLDBOX\_V21\_2\_JeremydjV7QC9.rvt 2021-12-10 1:53:23 PM

SECURITY CAMERA

SAFETY SIGNAGE

BACKGROUND 120 x 60 cm

BACKGROUND 120 x 30 cm

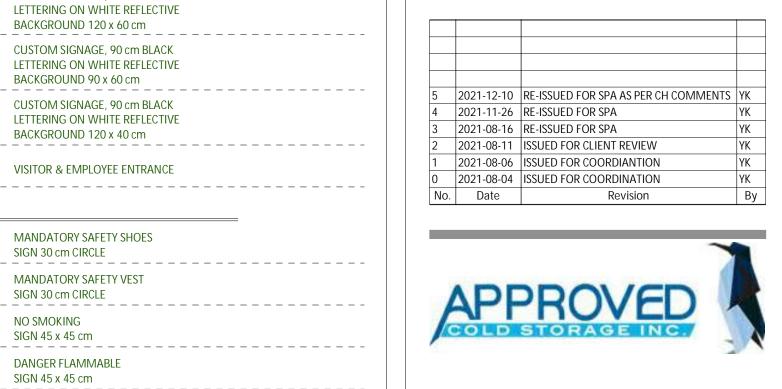
← TRUCK ENTRANCE CUSTOM SIGNAGE, 90 cm BLACK LETTERING ON WHITE REFLECTIVE

CUSTOM SIGNAGE, 10 cm BLACK

← VISITOR PARKING CUSTOM SIGNAGE, 10 cm BLACK

BACKGROUND 120 x 70 cm

BACKGROUND 120 x 60 cm



**ACS SUPERIOR GRF** Address/ Adresse SUPERIOR CT, OAKVILLE ONTARIO

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SITE PLAN

CHECKED BY: Y.K.

scale: As indicated