

September 12, 2023

City of Nanaimo

Re: Design Rationale 19 nicol street

Background

Located at the corner of Nicol and Esplanade, this development will replace the existing new hope centre that has reached its usable lifespan. We believe that this building supports the planning objectives outlined in the Downton urban design guidelines.

Form and Character

The building is setback from the street by more than the recommended 4.5 meter setback and offers a much more pedestrian friendly entrance than what the existing building allowed.

The building is planned to be modular in construction to reduce the amount of disruption on site. Although this particular construction method doesn't allow for much push and pull of the front facade, The massing is broken up by dynamic red accent panels that give the building some movement. This also helps create identity for the salvation army.

Sustainability

The project will target Step Code 2 of the BC Energy Step Code. Robust and durable exterior materials have been selected to extend the building lifespan and reduce energy intensive replacements. These include steel cladding with high-build wood-look coatings, anodized curtain wall, and canopies. Glazing will be used thoughtfully to provide additional lighting and solar gain when required.

Landscaping

Green space is a key element of healthy environments and communities. Planting beds have been located strategically along nicol street to break up the hard surfaces and create a buffer between the building and street while also softening the building's transition at grade. A diverse and drought-resistant planting plan adds colour and texture, making for an attractive and welcoming space.

Additional outdoor space has been added at the back of the property. This will serve the residence as additional outdoor gatherings space and double as a safe area for egress from the building in the event of a fire or other evacuation event.

A retaining wall is proposed along the west side of the property to mitigate the grade against the neighbouring property. This will be capped with an attractive guard rail up until the slope steepens.

Parking





No new parking is being proposed for this development and a detailed parking rational has been provided by the salvation army. See attached letter.

Summary

This new development aims to enhance the surrounding community and the general aesthetic of the area, while also incorporating sustainable design, contemporary architectural elements and pedestrian-friendly features.

This building serves a as a beacon for the community most at need in the surrounding region.

Minor Variance

One minor variance is proposed. There is a small set of stairs that provides access to the utility room. These will extending the front setback. The stairs will be secured with a resilient and attractive picket style fence.

Sincerely,

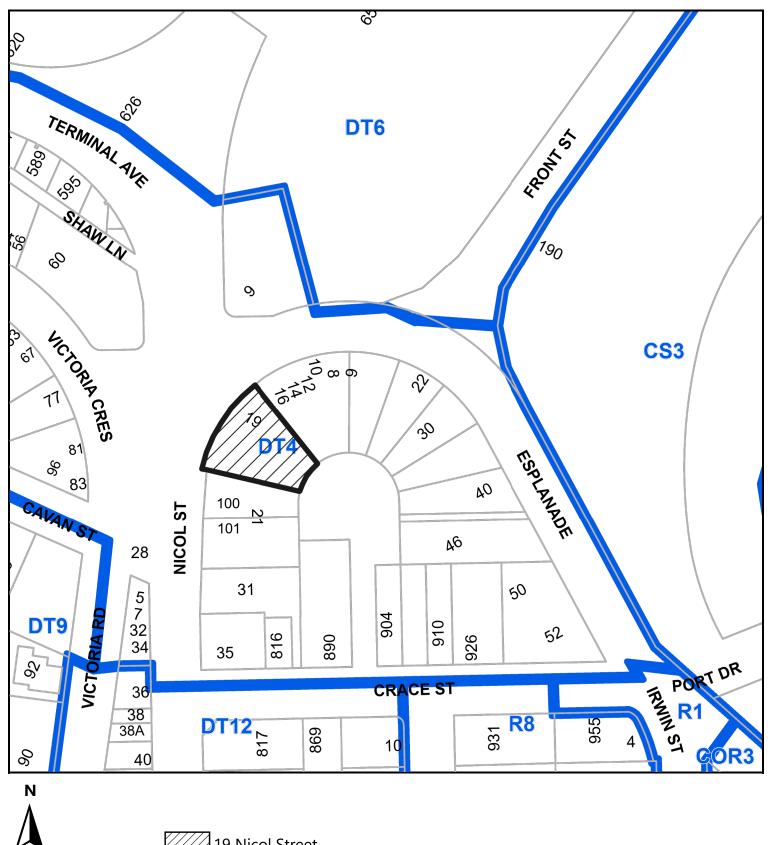
Maris MacDonald, Architect AIBC RAIC

Maris@mharchitects.ca

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For MacDonald Hagarty Architects Ltd.

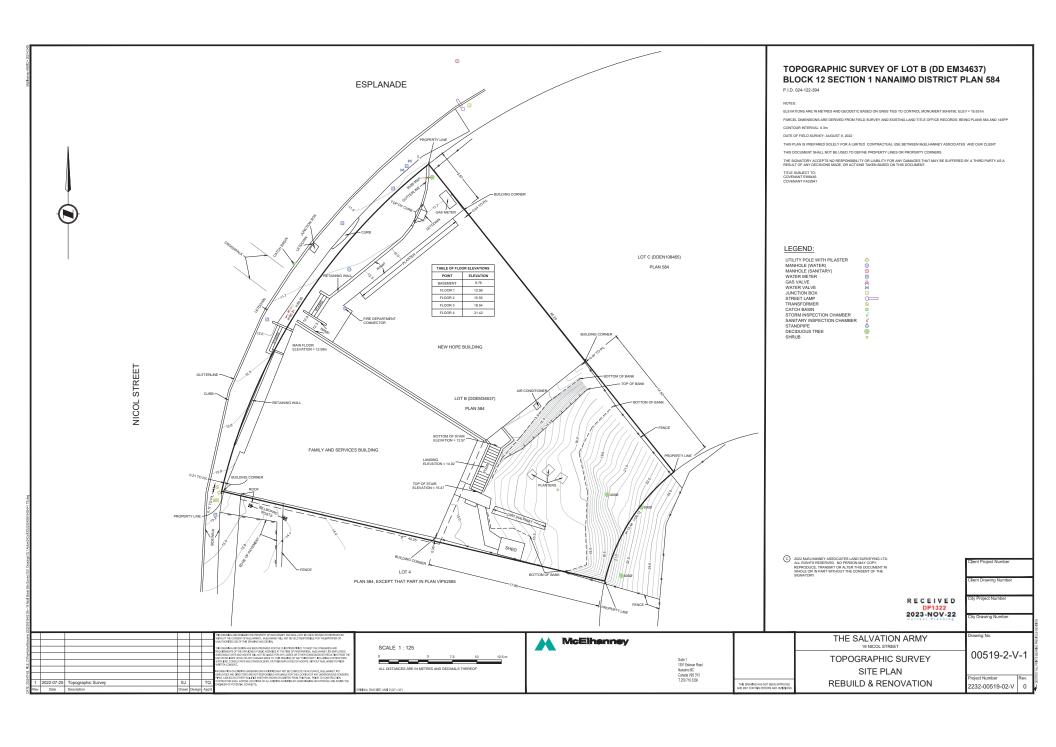
SUBJECT PROPERTY MAP



19 Nicol Street



A 1 OO See Pen



Street Address

City of Nanaimo 19 Nicol St LOTA, Distribut B (DD EM34637) Block 12 Section 1 Nanaimo District PLAN 584 ct Lot 236, Comox District, PLAN 43411 024-122-394

The new hope centre is looking to expand its exising building, the expansion will add several more sleeping untis, office and adminstrative sapace and replace its existing kitchen and dining facilities.

ZONING SUMMARY SETBACKS PERMITTED FRONT YARD SETBACK REAR YARD SETBACK SIDE YARD 4.5 METERS 0 METERS 0 METERS > 4.5 METERS > 9 METERS 1.2 METERS BUILDING HEIGHT * SEE ELEVATIONS FOR BUILDING HEIGHTS BUILDING HEIGHT * SEE SITE PLAN FOR PROPOSED DIST * SEE SITE PLAN FOR PROPOSED DIS MAX FAR 2.3 EXISTING NEW HOPE CENTER GFA PROPOSED ADDITION GFA TOTAL GENES FLOOR AREA TOTAL BUILDING AREA TOTAL LOT AREA TOTAL LOT COVERAGE PROPOSED FSR LOT COVERAGE / FSR 11370 sq ft 8603 sq ft 19973 sq ft 5644.1 sq ft 11668.1 sq ft

48.4% 1.712 1469 sq ft 702 sq ft 3506 sq ft 2788 sq ft Community Space Office and Administrative Utility Space

OFF STREET PARKING + LOADING REQUIRED

LOADING ZONE PROVIDED ON SITE - SEE PARKING RATIONAL PROVIDED BY SAL

10721 sq ft 405 sq ft

CONTEXT PHOTOS





4 EXISTING FRONTAGE
Scale: Actual Size

1 PROPOSED FRONTAGE
Scale: Actual Size

Utility Room Schedule

AREA SCHEDULES

Gross Buildable Area For New Construction					
Number for costing purposes Measurments taken to exteri	only. Not to be used for BCBC purpos or of sheathing.	es or DCC calculations. Contractor to var	ly number with architect.		
Space Number	Space Name	Location	Net Area		
108	Buildable Area Basement	B-Story	1311.8 sq 1		
108	Buildable Area Level 1	1-Story	2352.2 sq		
108	Buildable Area Level 2	2-Story	2352.2 sq		
108	Buildable Area Level 3	3-Story	2352.2 sq		
108	Buildable Area Level 4	4-Storey	2352.2 sq		
			10721 sq f		

Gross building area as defin measured to inside face of e			
Space Number	Space Name	Location	Net Area
108	Building Area Level 1	1-Story	2008.3 sq f
108	Building Area Level 2	2-Story	1858.3 sq f
108	Building Area Level 3	3-Story	1858.3 sq f
108	Building Area Level 4	4-Storey	1858.3 sq 1
108	Building Area Level Basement	B-Story	1019.1 sq f
			8603 sa f

Existing Gross Building Area (city of Nanaimo) Cross boding area a solinately the city of navarros, excludes shalls, elevator, and crawlepace- managed to finish and or desertor wat.				
Space Number	Space Name	Location	Net Area	
100e	EXISTING BUILDING	1-Story	2577.6 sq ft	
100e	EXISTING BUILDING	2-Story	2930.6 sq ft	
100e	EXISTING BUILDING	3-Story	2930.6 sq ft	
100e	EXISTING BUILDING	4-Storey	2930.6 sq ft	
			11270 6	

Space Number	BED BED BED BED	4-Storey 4-Storey 4-Storey 4-Storey 4-Storey 4-Storey	Room Dimensions 137.45' x 133.75' 169.81' x 137.73' 142.28' x 97.17' 134.08' x 80' 157.85' x 80'	186.9 sq 115.7 sq 106.7 sq
108	BED BED BED BED	4-Storey 4-Storey 4-Storey	16'9.81" x 137.73" 14'2.28" x 97.17" 13'4.08" x 8'0"	
108	BED BED BED	4-Storey 4-Storey	14'2.28" x 9'7.17" 13'4.08" x 8'0"	115.7 sq 106.7 sq
108	BED BED	4-Storey	13'4.08" x 8'0"	106.7 sq
108	BED			106.7 so
108 SINGLE 108 SINGLE 108 SINGLE 108 SINGLE 108 SINGLE 108 SINGLE		4-Storey		
108 SINGLE 108 SINGLE 108 SINGLE 108 SINGLE				119.9 sq
108 SINGLE 108 SINGLE 108 SINGLE	EBED	4-Storey	13'9.22" x 8'0"	108.1 sq
108 SINGLE 108 SINGLE	BED	4-Storey	13'9.22" x 8'0"	108.1 sq
108 SINGLE	BED	3-Story	13'7.45" x 13'3.75"	181.3 sq
	BED	3-Story	16'9.81" x 13'7.73"	186.9 sq
	BED	3-Story	13'4.08" x 8'0"	106.7 sq
108 SINGLE	EBED	3-Story	13'9.22" x 8'0"	108.1 sq
108 SINGLE	EBED	3-Story	14'11.07" x 8'0"	119.3 sq
108 SINGLE	EBED	3-Story	13'6.23" x 9'7.17"	113.9 sq
108 SINGLE	- DED	3-Story	13'9.22" x 8'0"	108.1 sq

Space Number	Space Name	Location	Room Dimensions	Net Area
101	Kitchen	1-Story	25'5 1/2" x 20'10"	493 sq
108	ACC WC	1-Story	6'11.5" x 6'7.72"	45.4 so
108	ACC WC	1-Story	9'5.35" x 6'5.32"	56.3 sq
108	ACC-WC	3-Story	9'3.83" x 6'5.32"	56.5 so
108	ACC-WC	3-Story	8'1.41" x 6'7.65"	49.1 sq
108	ACC-WC	3-Story	9'8.82" x 8'7.73"	72.8 sq
108	ACC-WC	4-Storey	9'3.99" x 6'5.32"	55.6 so
108	ACC-WC	4-Storey	9'8.82" x 8'11.1"	73.7 so
108	ACC-WC	4-Storey	8'1.41" x 6'7.65"	49.1 sq
108	ACC-WC	3-Story	9'8.82" x 8'0"	68.7 sq
108	ACC-WC	4-Storey	9'8.82" x 8'3 3/8"	69.6 so
108	basement	B-Story	47'3.14" x 27'8.67"	1120.2 sq
108	Copy room	2-Story	13'7.73" x 5'11.29"	81.1 sq
108	Crawispace	B ₀ Story	37'3.45" x 13'7.73"	490.9 so
108	Crawispace	B ₀ Story	32'2.85" x 12'11.7"	403.7 so
108	Staff WC	1-Story	8'2.78" x 6'7.65"	49.8 so
108	Storage	2-Story	9'0" x 8'9.23"	78.9 so
108	STORAGE	3-Story	6'5.42" x 4'9"	28.7 sq
108	STORAGE	4-Storey	6'5.42" x 4'9"	28.7 sq
306	STORAGE	2-Story	6'5.42" x 4'9"	28.7 sq
307	ACC-WC	2-Story	8'1.41" x 6'7.65"	49.1 sq
308	ACC-WC	2-Story	9'3.99" x 6'5.32"	55.6 sq
				3506 sq

Community Room Schedule				
Space Number	Space Name	Location	Room Dimensions	Net Area
102	Dining Room	1-Story	457.37" x 35'3.43"	1095.4 sq f
304	Board Room / Training Room	2-Story	23'6" x 18'8.61"	373.4 sq f
				1469 sq f

2 Site Context
Scale: 1/16" = 1'-0"

Office Room Schedule					
Space Number	Space Name	Location	Room Dimensions	Net Area	
100E	Kitchen Manager	1-Story	13'4.38" x 7'0.84"	79.2 sq	
301	Directors Office	2-Story	13'6.23" x 8'0"	108.2 sq	
301	Spare Office/storage	2-Story	13'6.23" x 9'8.32"	115.2 sq.1	
302	Program Manager	2-Story	13'6.23" x 8'0"	108.2 sq.1	
303	facilities Manager	2-Story	13'6.23" x 8'0"	108.2 sq	
305	Staff Kitchen	2-Story	13'8.17" x 13'3.75"	182.1 sq 1	
				702 sa f	

Space Number	Space Name	Location	Room Dimensions	Net Area
100E	Elevator	1-Story	8'8" x 6'11"	59.9 si
100E	Elevator	B-Story	8'8" x 6'11"	59.9 si
100E	STAIR 1	3-Story	13'5.56" x 12'3.81"	160.7 si
100E	STAIR 1	4-Storey	13'6.23" x 12'0"	162.2 si
100E	STAIR 1	2-Story	13'10.14" x 12'0"	162.3 sc
100E	STAIR 1	1-Story	13'6.23" x 12'0"	162.2 sc
200	CORRIDOR	4-Storey	42'10.6" x 34'5.19"	442.7 si
200	CORRIDOR	3-Story	42'10.45" x 33'8.67"	428 si
200	ELEVATOR	4-Storey	8'8.22" x 6'11"	60.1 si
200	ELEVATOR	3-Story	8'8.22" x 6'11"	60.1 si
200	LOBBY	1-Story	12'5.88" x 6'8.69"	72.7 si
200	STAIR 2	4-Storey	17'8.92" x 8'0"	136.4 si
200	STAIR 2	3-Story	17'8.76" x 8'0"	136.3 sc
200E	Elevator	4-Storey	8'8" x 6'11"	59.9 sc
200E	Elevator	3-Story	8'8" x 6'11"	59.9 sc
200E	Elevator	2-Story	8'8" x 6'11"	59.9 sc
300	CORRIDOR	2-Story	42'11.59" x 33'8.67"	367.8 sc
300	STAIR 2	2-Story	17'9.19" x 8'0"	136.6 si
				2788 ea

RECEIVED DP1322 2023-NOV-22

SITE CONTEXT





SALVATION ARMY NEW HOPE CENTRE

Project Info



The Salvation Army
Nanaimo New Hope Center
19 Nicol Street,
Nanaimo, BC
V9R 1B5

Telephone: (250) 714-1142

August 1, 2023

City of Nanaimo

To Whom it May Concern,

The Salvation Army New Hope Centre employs about 35 persons and is staffed by a team of between 3 and 12 workers at any given time of day. Our employees use public transit, bicycles, private cars, and some live near enough to walk to work.

The site accommodates two buildings, one that dates to the 1890's and a more recently-built residential building on the North side that was built in the mid 2000's. For those requiring parking for their vehicles, there is ample space available in the area. The Bastion Street Parkade (236 Bastion) offers 292 spaces, Cavan Street has 82 spaces, the parkade at 395 Terminal Ave. has 10 spaces, 45 Front Street has 20, and the parking lot at the end of Crace Street (behind the New Hope Centre) provides space for about 15 cars.

Vehicles for emergency and medical services, as well as maintenance services, make use of the two parking spaces available directly in front of the Centre. We have found these arrangements to satisfactorily meet our needs for parking.

Should you have any que	estions, please do not hesitate	to contact me directly by phone at
or by email at		

With very kind regards,

Bern Muller Director New Hope Centre



MATERIAL KEY

MATERIAL KEY

CHAROLO, GREY METAL CLADDING

WHOSE RINGEL ACCORN TO COLUM RED

WOOD TONE METAL FANCE.

GLAUNINGED PRICE SECURITY FENCE

COMMETTE HAMPIER

ALMINIAUS TOSTERFERNIT SYSTEM - DURMA

PAT WITH VINTE VINTE WARP

WINTEL WISSON - CHAROLO.

PRESEDS STEEL FRAME DOOR, PAINTED

UNDER TATUME, REPERT DI ELEC

METAL MARBER





RECEIVED
DP1322
2023-NOV-22
Current Planning



SALVATION ARMY NEW HOPE CENTRE

19 NICOL ST NANAIMO BC

Issued for DP

SHEET LIST

A0.00 Cover

A0.01 Project Info

A1.00 Site Plan A1.01 Basement Floor Plan A1.02 Main Floor Plan

A1.03 2nd Floor Plan

A1.04 3rd Floor Plan

A1.05 4th Floor Plan A2.01 Elevations

MacDonald Hagarty Architects Ltd. 1822 Unit E Comax Ave Comax BC V9M 3M7

CONTACT INFORMATION

Owner + Operator Salvation Army

Contact: Michaela Jones - Michaela Jones@salvationarmy.ca 19 nicol St Nanaimo BC

Prime Consultant + Architect MacDonald Hagarty Architects Ltd

Project Architect: Maris MacDonald, AIBC Maris@MHArchitects.ca

Civil Engineer Herold Engineering

3701 Shenton Road Nanaimo, BCV9T 2H1
Contact - Evan Pearce - EPearce@heroldengineering.com

Electrical Engineer

Muir Engineering Contact Brian Muir - brian@muireng.ca

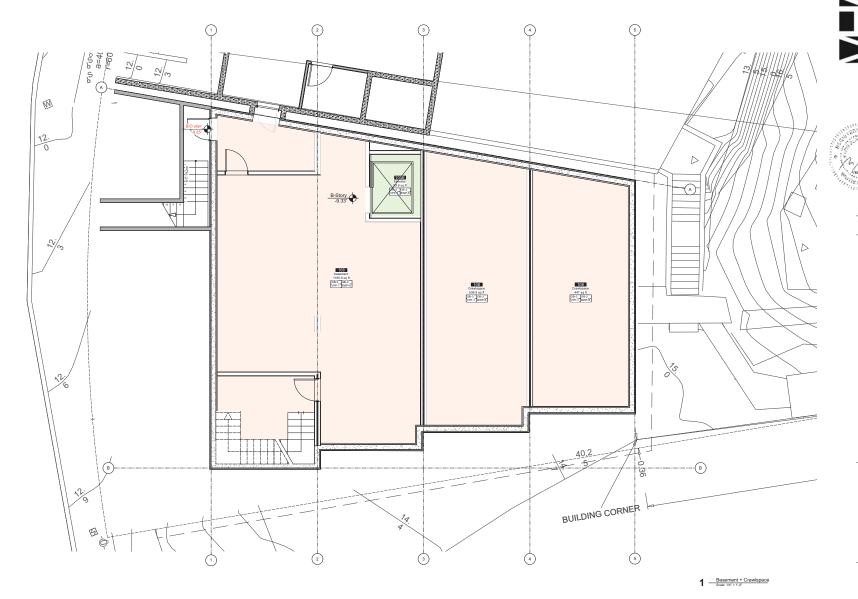
Mechanical engineer

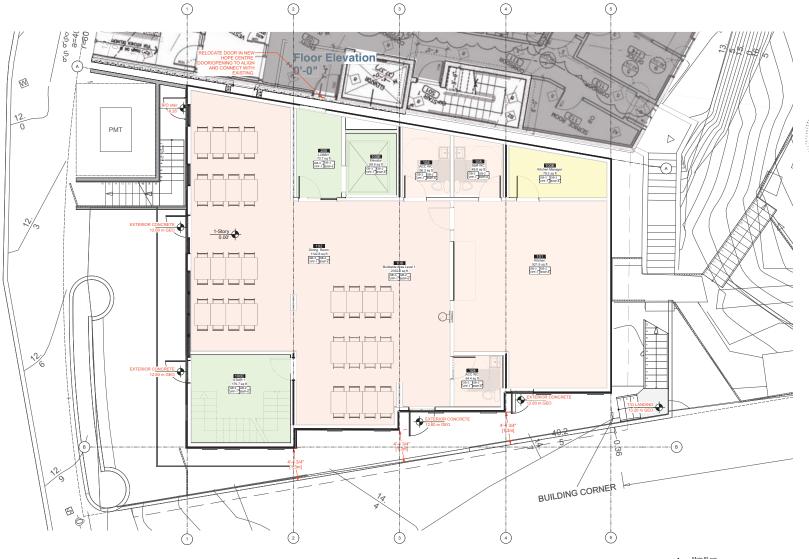
Avalon Mechanical Contact Tim Robertson - tim@avalonmechanical.com

Prime Contactor

Kinetic Construction Contact Mauricio Nava mnava@kineticconstruction.com

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1 Main FLoor



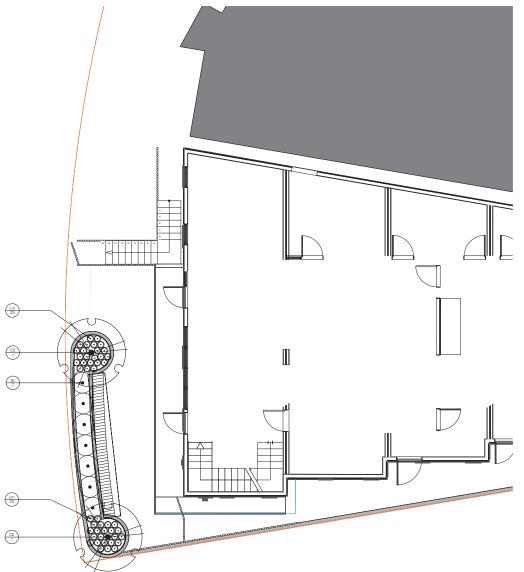
















DESIGNED BY: TY DRAWN BY: TY

PROJECT/CLIENT

19 Nicol Street

Salvation Army

REVISIONS

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Development Permit

DRAWING NAME

PLANTING PLAN

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1 PLANTING PLAN

AERIAL PHOTO

