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Nov 29, 2019

Nanaimo Honda - Design Rationale

General Concept:

Replace an existing auto dealership with a larger and more modern facility, which provides a wider range of automobile services. Standard corporate building image requirements are blended with a site design that simplifies vehicle circulation, but also eases pedestrian access and provides additional landscaped areas.

Building and Site design:

It's a two storey building, with the services to the public on the ground floor, and administration spaces on the upper floor with views out to the street. A roof deck is provided for the staff. The new building has a closer presence along Cienar Drive and communicates with the exterior through the glass facades, signage and the logo tower. The latter faces the road intersection and is prominent from the north end of Bowen Road. The design of the building is in keeping with the other nearby auto dealerships.

A multi-layered system of low retaining walls, partially covered by vegetation reduce the visual impact and create a harmonious set. Trees are located along the public outdoor area of the building. The building and site are well illuminated and the garbage/recycle areas are enclosed for security.

Parking/ Circulation:

The parking areas (inclined at 5% or less), including the customer parking, are in their majority, bordered by landscaped areas. Landscape also separates the parking stalls from the adjacent Cienar Drive and Bowen Road. The site keeps a vehicular and pedestrian connection to the nearby Mazda dealership.

The access to the dealership is simplified by removing one of the existing driveways from Cienar Drive. In its place, an accessible and inviting pedestrian route, next to the street parking, was created by regrading the area. Apart from the staircase entrance through the cylinder with the Honda logo from the East, another entrance to the building is provided from the South. This pedestrian entry protected by a glass canopy and served by a plaza with a seating area with views to the sales lot. As to the loading zone, it is screened by landscape and it doesn't interfere with front building activity. The Drive Thru has a separate circulation and has weather protection.

Although there's no legal requirement for bicycle parking, 4 stalls will be available near the public entrance. This and pedestrian routes will be demarcated with surface/materials contrast

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Materials/ Colors/ Image:

The dealer corporate image is rigidly defined by the Honda image standards of contemporary materials, red and white color palette, and entry towers / facias.

Sustainable design:

The building glass to fascia ratio is at the lowest, within the Honda design guidelines. Storm water management including underground detention/ disbursement, and the use of a rain garden is incorporated into a green landscape plan with native plants. The building will have reduced electrical loads resulting from an emphasis on natural daylight and energy efficient lighting fixtures and controls as well as energy efficient appliances and plumbing fixtures.

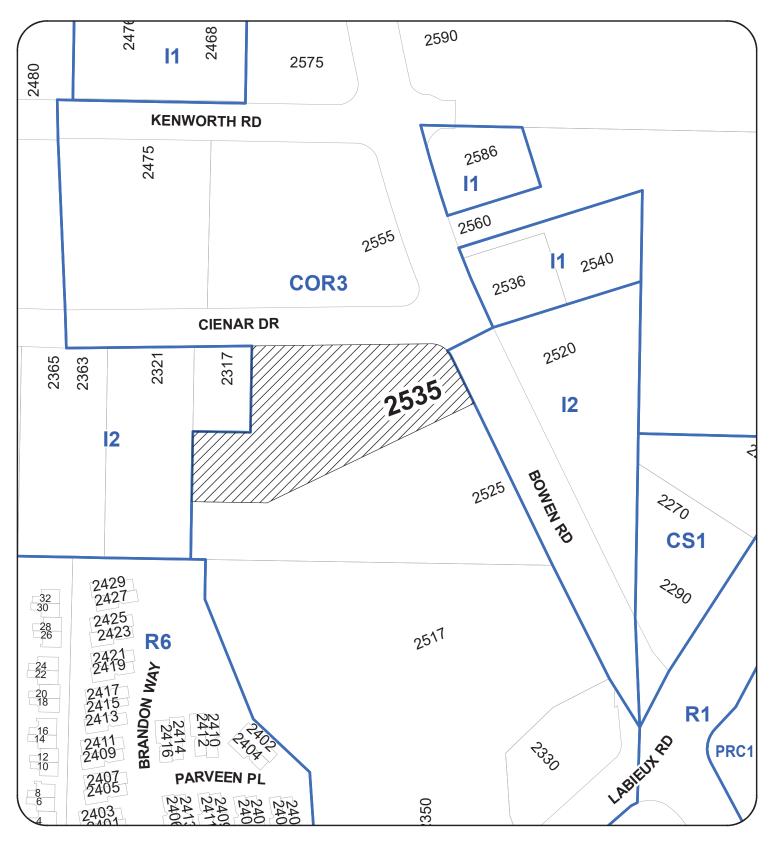
Signage:

All building and free standing signage to conform to the City of Nanaimo Signage bylaws. Nov 28, 2019

Raymond de Beeld, Architect AIBC



LOCATION PLAN



DEVELOPMENT PERMIT NO. DP001174

LOCATION PLAN

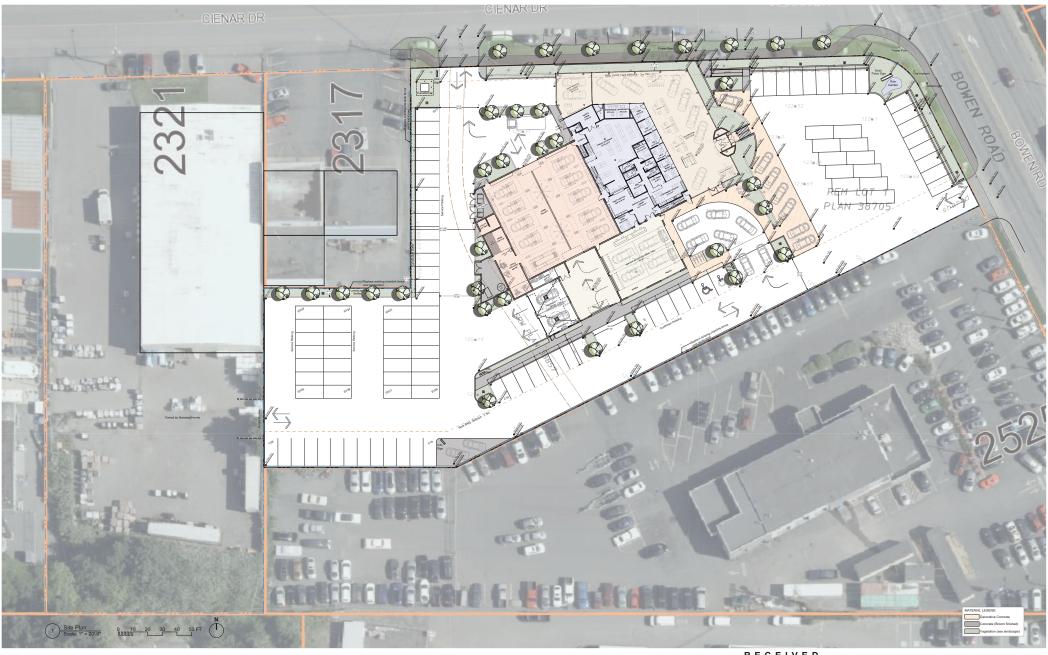
Civic: 2535 BOWEN ROAD

Legal: LOT 1, SECTION 20, RANGE 6, MOUNTAIN DISTRICT

PLAN 38705, EXCEPT PART IN PLAN 43195







Site Plan

RAYMOND de BEELD ARCHITECT Inc.

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A1.1

Civic Address:	2535 Bowen Road, Nanaimo, BC		
Legal Address:	Lot 1, Section 20, Range 6, Mountain District, Plan 38705, Except Part in Plan 43195		
Zoning:	COR3 - Community Corridor		
	ft2	m2	
Property Area:	85,239	7,919.0	
Floor Area:	Required / Permitted	Proposed (ft2)	Proposed (m2
Showroom		4,680	434.7
Admin L1		2,632	244.5
Parts L1		1,870	173.7
Service Shop L1		5,904	548.5
Drive Thru & Detailing		4,316	400.9
L1 Total		19,402	1,802.5
Admin L2		4,078	378.8
Parts L2		534	49.6
Service Shop L2		385	35.7
L2 Total		4,997	464.2
L3		203	18.9
GFA Total:		24,602	2,285.6
FAR Allowable Area:	0.75	0.29	
Zoning Requirements	Required / Permitted	Proposed	
Site Coverage:	60%	23%	
Bldg Front Setback (North [Cienar])	Min. 3m, Max. 6m	1.89m	
Bldg Flanking Side Setback (East [Bowen]	4.5m	41m	
Bldg Side Setback #1 (West)	3.0m	13.45m	
Bldg Side Setback #2 (N/A)	0.0m	n/a	
Bldg Rear Setback	7.5m	15.54m	
Building Height:	14m	10.64m	
Number of Storeys	N/A	3	
Landscape Setback (West)	Min. 1.8m	1.13m	
Total Number of Parking:	Required / Permitted	Proposed	Notes:
Automotive Sales: 1/10m2 (372.9 m2) – Showroom minus Vehicle Delivery Area	37	37	
Automotive Service: 1/service bay (9)	9	9	
Office: 1/22m2 (623.38m2) - L1-244.52m2 + L2-378.86m2	28	15	
Auto parts sales: 1/25m2 (207m2) – Parts Retai and Parts Storage	8	8	
Service Drive Thru	0	7	Exterior queue drivews
			Plot 2321 belongs to the same owner (to provide
Total: Loading (>465m2, <2325m2)	82	69	additional parking
,,			
Type:			
Regular Car (9'x19'):		69	
Small car (8.2' x15.1'): 40% max.		0	
Accessible (21-100):	2	2	
Drive Aisles (22'):			
EV Parking Level 2 Charging (N/A; only applies to Retail/ Trade Service or Shopping Centres)		2	
- Common of the	1		
Bicycle Parking	0	4	
'Variance			





2 Context Map 2019-11-22



N from Bowen Roa



W from Cienar Drive

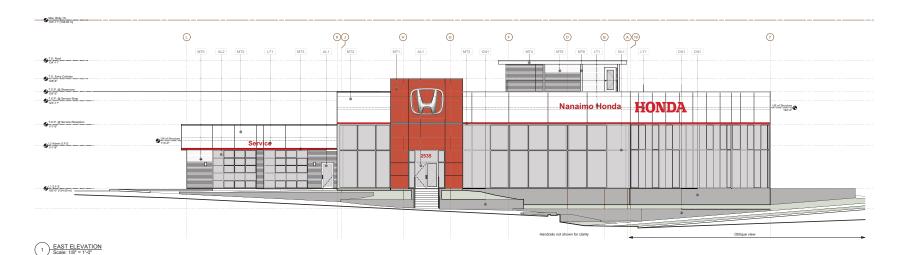


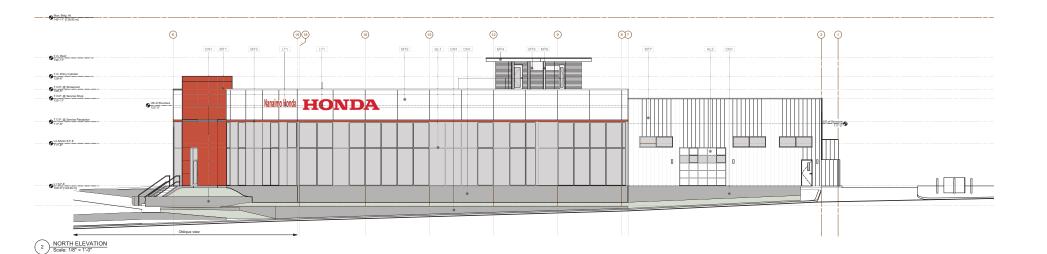
E from Bowen Roa



6 SW

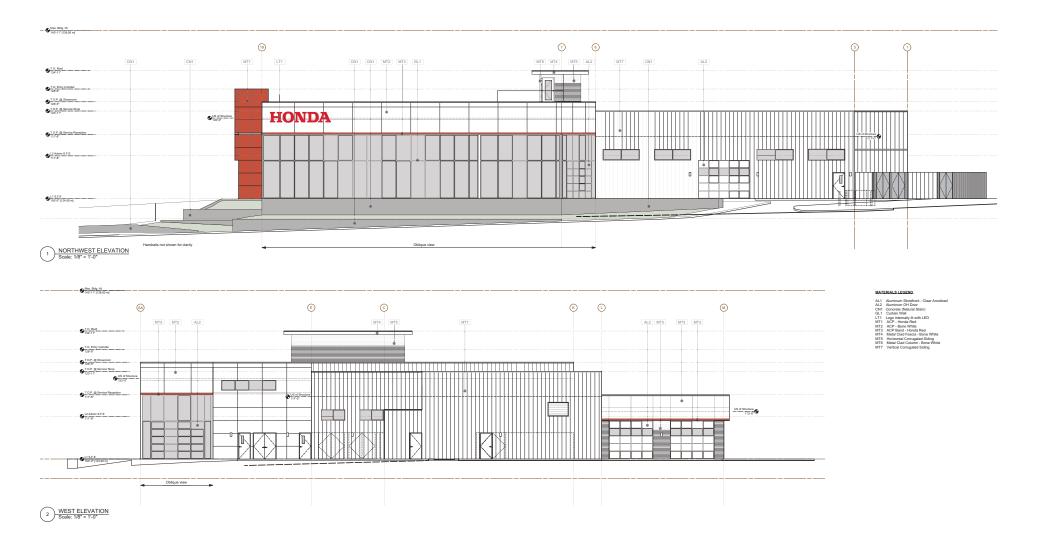
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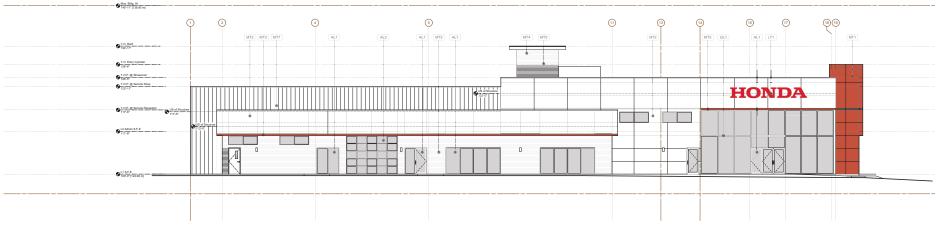
NANAIMO HONDA

2535 Bowen Road, Nanaimo

Elevations 2

(Issued for DP Application) December 03, 2019

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E from Bowen Rd.



NE from Bowen Rd. @ junction with Cienar Dr.



N from Cienar Dr. @ existing Driveway (to be closed)





6 N from Cienar Dr. @ Driveway

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NANAIMO HONDA A0.2 2535 Bowen Road, Nanaimo Streetscape (Issued for DP Application) December 03, 2019





3 SE Perspective



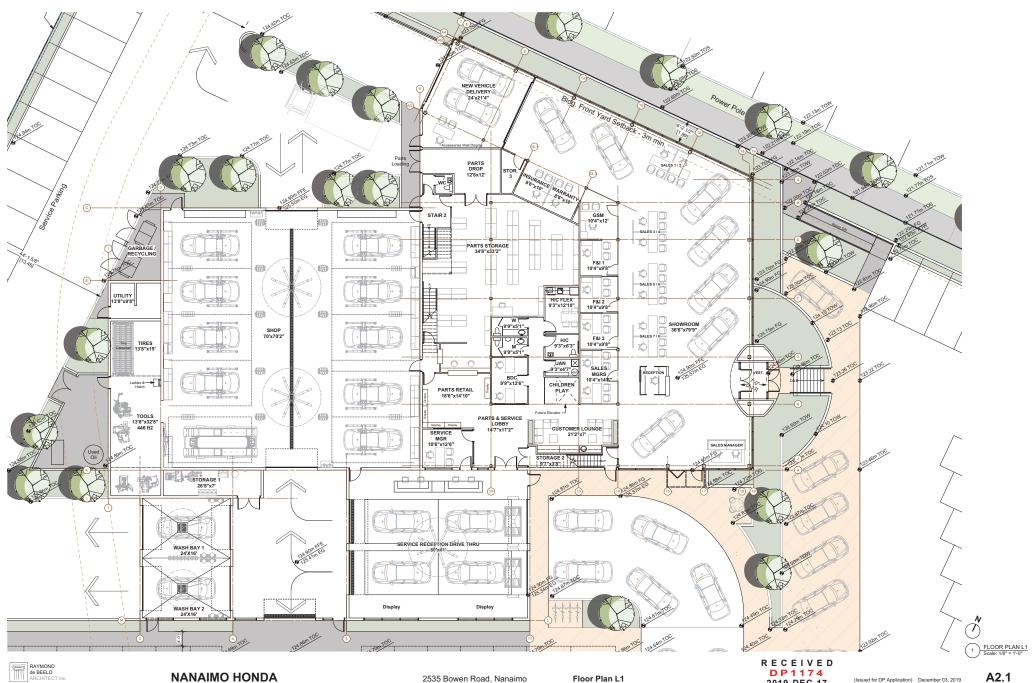


SW Perspective

3 NW Perspective

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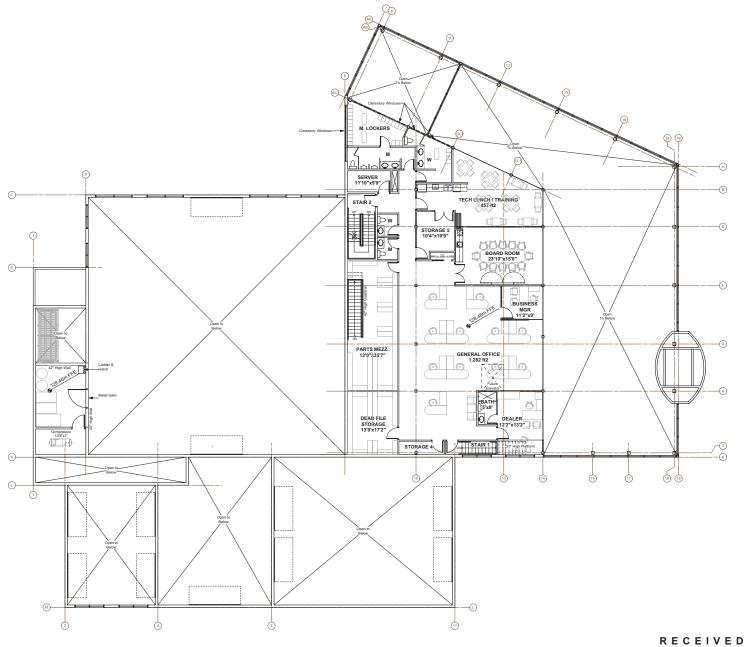


2535 Bowen Road, Nanaimo

Floor Plan L1

2019-DEC-17

(Issued for DP Application) December 03, 2019







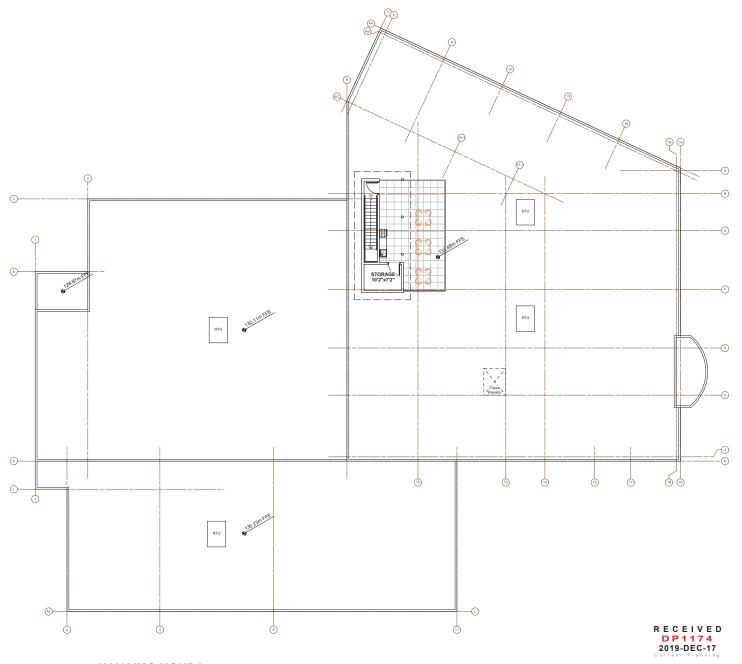
NANAIMO HONDA

2535 Bowen Road, Nanaimo

Floor Plan L2

DP1174 2019-DEC-17

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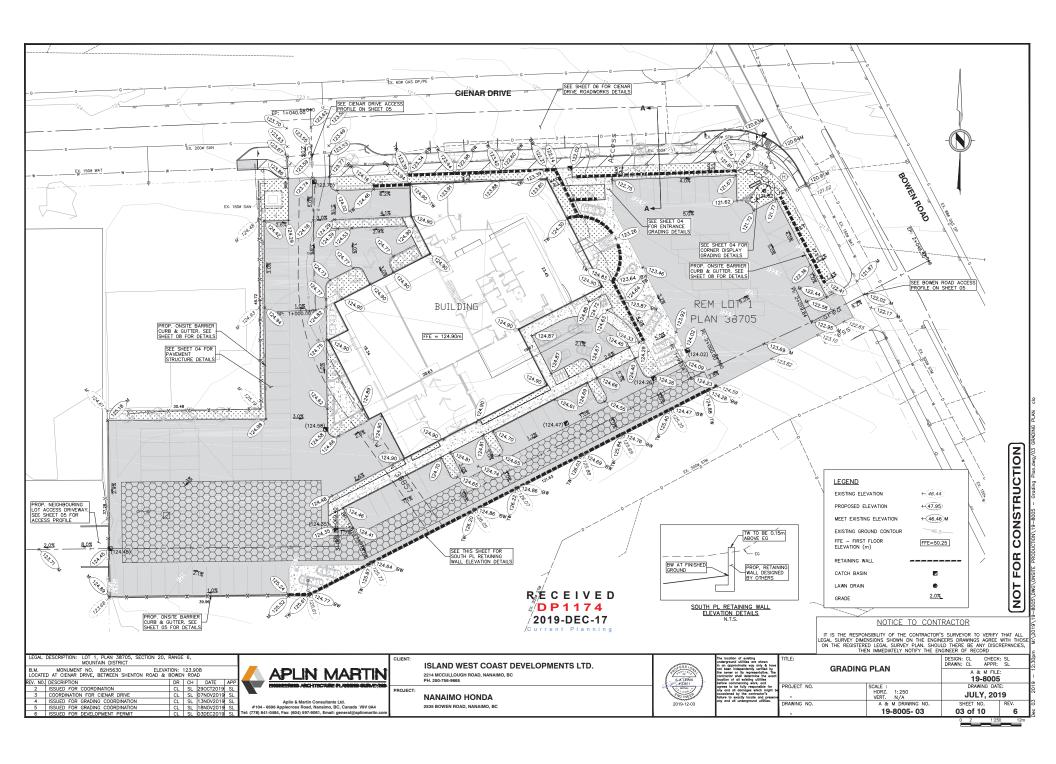


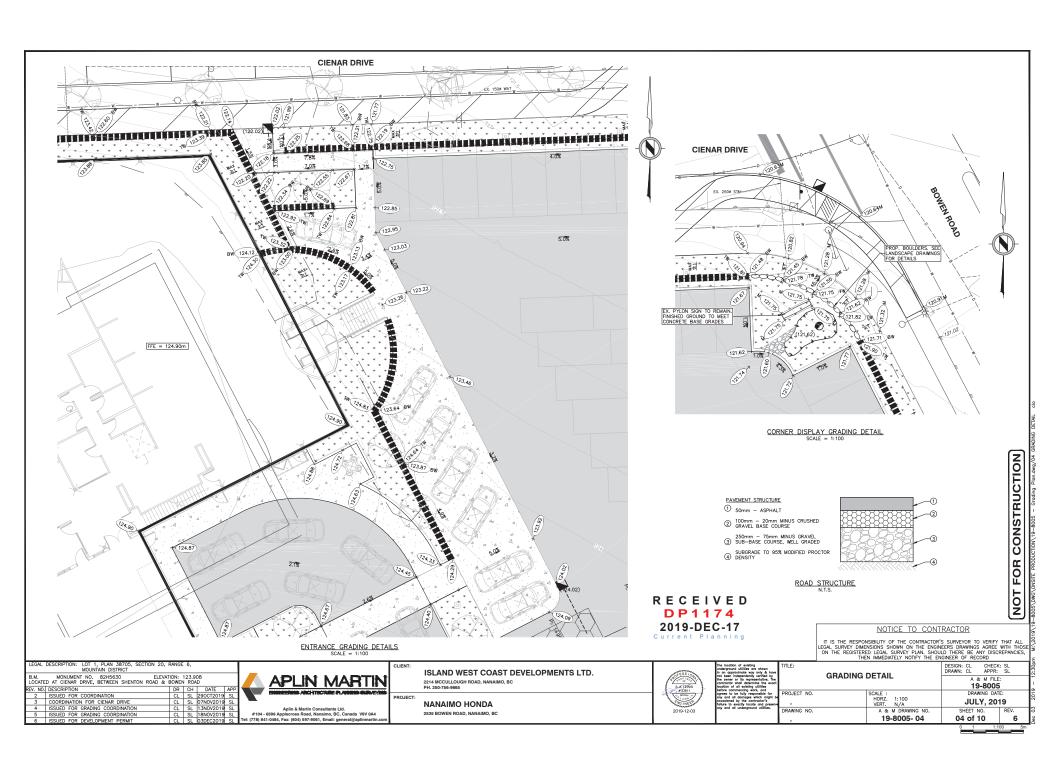


Nanaimo Honda - Landscape Concept Plan









AERIAL PHOTO





DEVELOPMENT PERMIT NO. DP001174

Legend

