

Committee of the Whole Report For the Meeting of July 14, 2016

To:

Planning and Land Use Committee

Date:

June 23, 2016

From:

Jonathan Tinney, Director, Sustainable Planning and Community Development

Subject:

Development Variance Permit Application No. 00004 for 1421 Fairfield Road

RECOMMENDATION

That Council after giving notice and allowing an opportunity for public comment at a meeting of Council, consider the following motion:

"That Council authorize the issuance of Development Variance Permit Application No. 00004 for 1421 Fairfield Road, in accordance with:

- 1. Plans date stamped April 29, 2016.
- 2. Development meeting all *Zoning Regulation Bylaw* requirements, except for the following variances:

Proposed Lot F

- a. Part 1.2.5 (a): Reduce the front setback from 7.5m to 6.25m;
- b. Part 1.2.5 (b): Reduce the rear setback from 7.5m to 3.5m;
- 3. The Development Permit lapsing two years from the date of this resolution."

LEGISLATIVE AUTHORITY

In accordance with Section 498 of the *Local Government Act*, council may issue a Development Variance Permit that varies a *Zoning Regulation Bylaw* provided the permit does not vary the use or density of land from that specified in the *Zoning Regulation Bylaw*.

EXECUTIVE SUMMARY

The purpose of this report is to present Council with information, analysis and recommendations for a Development Variance Permit Application for the property located at Fairfield Road. The proposal is to subdivide the existing lot and construct three single family dwellings. This Development Variance Permit is for Lot F, the proposed lot adjacent to Fairfield Road. A Development Permit with Variances is required for the two Panhandle Lots which are being proposed in conjunction with this application and is discussed in a separate report.

The requested variances are to reduce the front and rear setbacks. These variances are due to the short depth of the proposed lot and do not have a substantial impact on shading and privacy of the adjacent lots. The proposed front setback is approximately in line with the adjacent houses on Fairfield Road.

BACKGROUND

Description of Proposal

The proposal is to construct three single family houses. Lot D and Lot E are Panhandle Lots and therefore are in Development Permit Area 15B: Intensive – Panhandle Lot which are reviewed under a separate report along with associated variances. Lot F is not a Panhandle Lot but would require variances. Similarly, although all three lots would be in the R1-B Zone, Single Family Dwelling District, Schedule H – Panhandle Lot Regulations would apply only to Lot D and Lot E.

Sustainability Features

As indicated in the applicant's letter dated November 4, 2015 the following sustainability features are associated with this application:

- energy efficiency: new construction to pursue Energuide 80 (or equivalent)
- renewable energy: solar / PV provisions
- water: low flow fixtures
- site permeability: permeable paving stones for hard landscaping
- · landscaping: no net loss in number of trees.

Active Transportation Impacts

The applicant has not identified any active transportation impacts associated with this application.

Public Realm Improvements

No public realm improvements are proposed in association with this Development Permit Application.

Existing Site Development and Development Potential

The site is presently in the R1-B Zone, Single Family Dwelling District. Under this zone, the site could be subdivided and three single family homes with secondary suites could be built.

Data Table

The following data table compares the proposal with the R1-B Zone. An asterisk is used to identify where the proposal is less stringent than the existing zone.

Zoning Criteria	Proposal Lot F	Zone Standard R1-B Zone
Site area (m²) - minimum	504.00	460.00
Lot width (m) - minimum	28.60	15.00
1st & 2 nd storey floor area (m²) - maximum	216.00	280.00
Total floor area (m²) - maximum	290.50	300.00
Height (m) - maximum	7.60	7.6
Storeys - maximum	2	2
Site coverage % - maximum	26.30	40.00
Setbacks (m) - minimum Front (Fairfield Rd.) Rear (south) Side (east) Side (west) Combined side yards	6.25 * 3.50 * 3.50 7.60 11.10	7.50 7.50 2.86 3.00 4.50
Parking - minimum	1	1

Community Consultation

Consistent with the Community Association Land Use Committee (CALUC) Procedures for Processing Rezoning and Variances Applications, on November 16, 2015 the application was referred for a 30-day comment period to the Fairfield and Gonzales CALUC. At the time of writing this report, a letter from the CALUC had not been received.

This application proposes variances, therefore, in accordance with the City's *Land Use Procedures Bylaw*, it requires notice, sign posting and a meeting of Council to consider the variances.

ANALYSIS

Regulatory Considerations

The applicant is requesting variances as follows:

- reducing the front yard setback from 7.50m to 6.25m
- reducing the rear yard setback from 7.50m to 3.50m.

These variances are the result of the proposed house being sited towards the side lot line (Moss Rock Place) instead of the front lot line (Fairfield Road is defined as the front in accordance with the *Zoning Regulation Bylaw*). The requested setback variances would be reduced if Moss Rock Place was considered to be the front lot line. The setbacks do not have a substantial impact on the adjacent lot and usable outdoor space is provided in the side yard. Additionally, the proposed front setback is approximately in line with the adjacent houses on Fairfield Road.

CONCLUSIONS

The proposal to construct three new houses requires variances associated with the house on Fairfield Road (Lot F). The variances are supportable because they will not have a substantial impact on the privacy of the adjacent house. Staff recommend that Council consider supporting this application.

ALTERNATE MOTION

That Council decline Development Variance Permit Application No. 00004 for the property located at 1421 Fairfield Road.

Respectfully submitted,

Rob Bateman

Planner

Development Services Division

Jonathan Tinney, Director

Sustainable Planning and Community

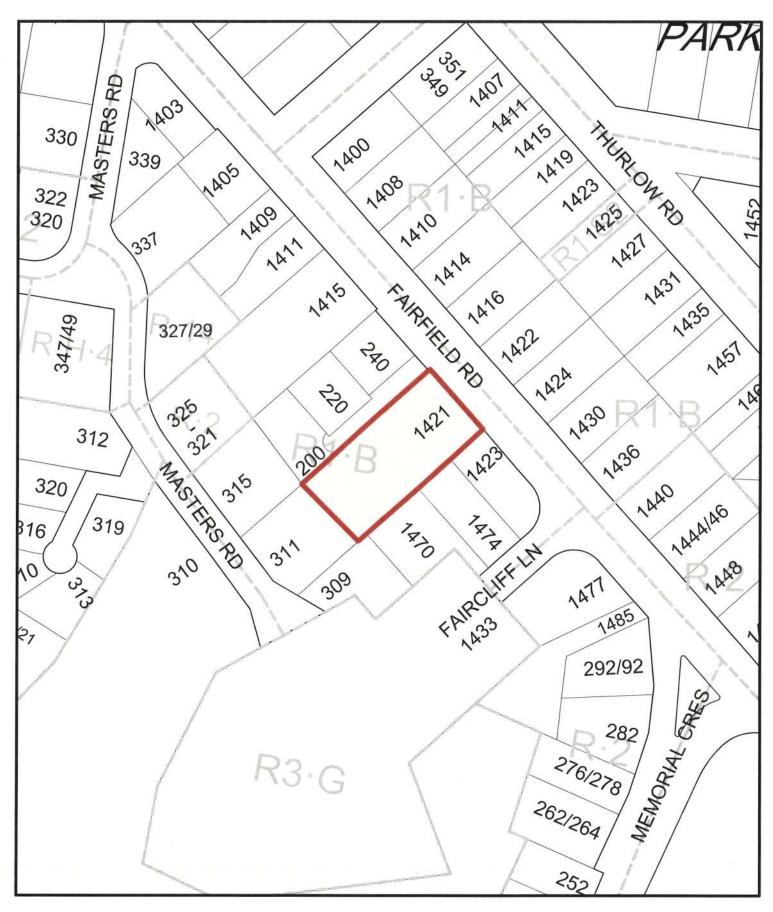
Development Department

Report accepted and recommended by the City Manager:

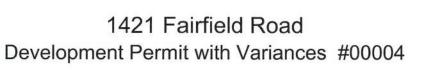
Date:

List of Attachments:

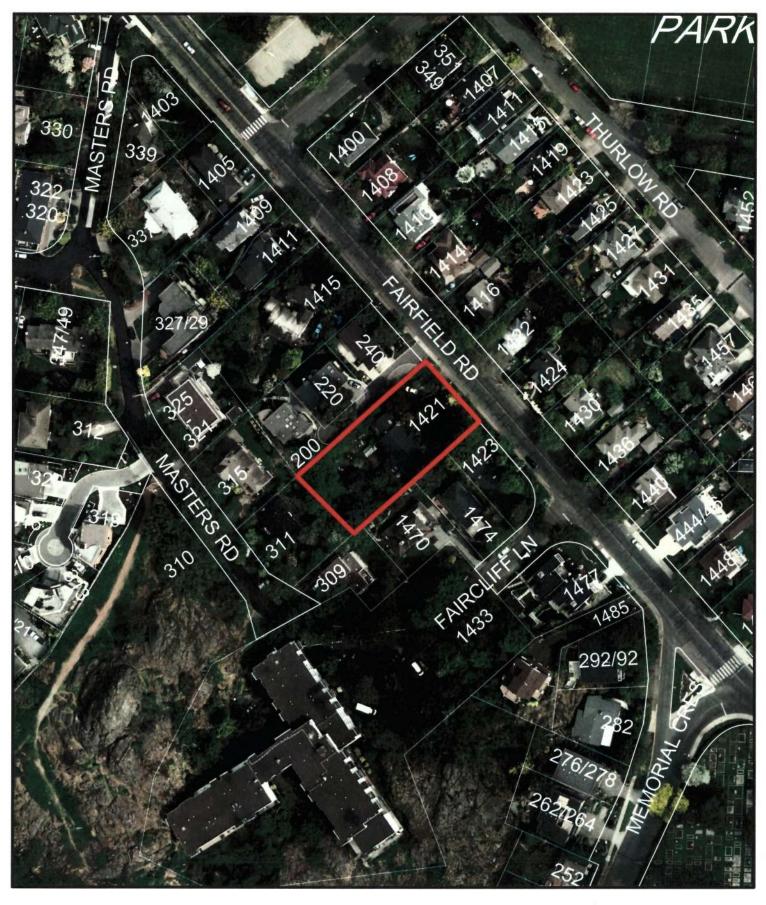
- Zoning map
- Aerial map
- Applicant's letter to Mayor and Council dated November 4, 2015
- Plans dated April 29, 2016.













1421 Fairfield Road
Development Permit with Variances #00004







November 04, 2015

Mayor & Council

City of Victoria

1 Centennial Square

Victoria, BC V8W 1P6

Dear Mayor & Council,

RE: Development Permit Application - 1421 Fairield Road - Victoria, BC

On behalf of Moss Rock Developments Ltd. (the Owner), Ryan Hoyt Designs Inc. (RHD) has submitted a Development Permit application (the Proposal) with variances for a three (3) lot subdivision at 1421 Fairfield Road (the Property). The following information outlines the details of this proposal.

1.0 BACKGROUND

The Property is located on the SW side of Fairfield Road just before Memorial Crescent and Fairfield Road fork around the Ross Bay Cemetery. The Property is currently zoned R1-B (Residential Single Family) with an existing Single Family Dwelling currently on the Property. The existing parcel size is 1704m2.

The existing single family dwelling on the Property suffered a fire recently (prior to the purchase of the Property by the Owner) and remains in disrepair, while the Site has been overgrown and rather unsightly for some time now.

2.0 LOCATION

Bordering the Property are:

- -One R1-B (Single Family) lot to the West (address on Masters Road above),
- -Four R1-B (Single Family) lots to the South (addresses on Faircliff Lane)
- -Three R1-B (Single Family) lots to the North (addresses on Moss Rock Place)

The three lots noted above with addresses on Moss Rock Place were created by subdivision circa 2008. The original parcel (1419 Fairfield Road) was of comparable size to the subject Property.



3.0 THE OWNERS

The Owner's of the Property, Moss Rock Developments Ltd., are majority Owners of the properties on Moss Rock Place.

Prior to purchasing the Property, the Owners were aware of multiple parties who explored the development potential of the Property, many of which that contemplated the existing private road (Moss Rock Place) as the ideal access for a proposed subdivision. As concerned property owners, the Owners secured ownership of the Property in an effort to retain some control over the impending change of use of this adjacent parcel and the obvious effect it would have on their existing residences.

The Owners are seeking approval to develop this parcel in a manner that is in-keeping with the subdivision created circa 2008, to render Moss Rock Place a comprehensive development of sorts.

4.0 DEVELOPMENT IMPLICATIONS

The Proposal does not require a rezoning application. The size of the existing parcel is such that three (3) R1-B lots can be created within the parameters of the City of Victoria Zoning and Subdivision bylaw.

The existing bare land strata will be amended to include the three new parcels, while Moss Rock Place will serve as the driveway access for all six Strata Lots.

Because Moss Rock Place is a Private Road, the two (2) westerly lots proposed by this subdivision do not have direct 'highway access' as defined by the City of Victoria, thus they are considered Panhandle Lots and subject to the regulations as outlined in the Zoning Regulations Bylaw (No. 80-159) Schedule H - Panhandle Lot Regulations.

Furthermore, the subdivision of land which creates a panhandle lot is subject to the City of Victoria Development Permit Area DPA 15B - Intensive Residential - Panhandle Lot, for the purpose of establishment of objectives for the form and character. The OCP Guidelines applicable are the "Design Guidelines for Small Lot House (2002)".

5.0 SUBDIVISION & ZONING DETAILS

The creation of new lots in the R1-B zone requires a minimum lot area of 460m2, while the creation of new panhandle lots require a minimum lot area of 600m2. The proposed subdivision of the Property proposes three new Strata lots, with lot sizes as follows:

Strata Lot D: 600m2 Strata Lot E: 600m2



Strata Lot F: 504m2

The existing lot sizes on Moss Rock Place:

Strata Lot A: 460m2 Strata Lot B: 460m2 Strata Lot C: 468m2

The current Proposal does not require space dedicated to the Private Road, which reflects the increase in lots sizes vs. the original subdivision plan. This retains more open site space vs. a proposal that could not utilize the existing private road.

The Schedule H - Panhandle Lot Regulations further limits development opposed to standard R1-B zoning, with key parameters summarized as follows:

Height:

R1-B:

7.6m

Schedule H: 5.0m

Storeys:

R1-B:

2-Storeys

Schedule H: 1-Storey

Site Coverage:

R1-B:

40%

Schedule H: 25%

The existing development on Moss Rock Place (completed circa 2008) was approved prior to the introduction of the Zoning Regulations Bylaw (No. 80-159) Schedule H -Panhandle Lot Regulations, and thus the approved constructions already in-situ along Moss Rock Place would not comply with the Schedule H - Panhandle Lot Regulations today as they all are at least 2-storeys, with heights exceeding 5.0m, and Site Coverage exceeding 25%.

The overall goal of the Proposal is to achieve three (3) new single family dwellings that 'round out' Moss Rock Place, with comparable styling, massing, and density, such that years following the development it will appear less as a phased or uncoordinated development.

To achieve this goal, variances are required, as summarized in the following section.

6.0 PROPOSED VARIANCES

The Proposal includes a total of seven (7) variances requested. In general, these variances seek to permit all three lots to construct 2 storeys, and achieve overall height of a standard R1-B lot (to match the massing of the existing houses on Moss Rock Place). Furthermore, two modest Site Coverage variances are proposed for the two (2) panhandle lots, to permit an overall footprint and gross floor area comparable



to the existing houses, but to remain well below a the Site Coverage allowance of a typical R1-B lot.

Finally, setback variances are proposed for Strata Lot F (along Fairfield Road) to mimic the frontage and private road driveway access of the opposing lot on Moss Rock Place.

It is important to appreciate that the proposed Strata Lot F, is not subject to Schedule H - Panhandle Lot Regulations, and therefore can build 2-storeys, up to 7.6m in height, and up to 40% Site Coverage without variance.

A detailed breakdown of the proposed variances is as follows:

- 1. Lot D: Height variance from 5.0m to 7.6m
- 2. Lot D: Increase from 1 storey to 2 storey.
- 3. Lot E: Lot Coverage variance from 25% to 27.4%
- 4. Lot E: Height variance from 5.0m to 7.6m
- 5. Lot E: Increase from 1 storey to 2 storey.
- 6. Lot F: Front Setback 7.5m to 6.25m
- 7. Lot F: Rear Setback: 7.5m to 3.5m

7.0 NEIGHBORHOOD IMPACT

We feel this Proposal provides positive impact on the neighborhood. The Property in its current state is unsightly and needs to be re-purposed. The existing density exceeds that of the surrounding parcels, and represents an excellent opportunity for tasteful infill.

The most significant impact of the Proposal will be realized by the homes already along Moss Rock Place. Having the Owners of these existing properties coming forward to propose this development reflects their keen interest to enhance the neighborhood positively.

Utilizing Moss Rock Place to access the additional lots is the best-case scenario for the neighborhood, avoiding any additional Private Road easements, or separate panhandle driveways onto an already busy traffic thoroughfare.



The impact for properties on the opposing side of Fairfield Road should be limited when considering the development potential of the Property despite any subdivision. The massing of the proposed dwelling along Fairfield Road (Lot F) is indicative of what could be built (short of a setback variance) regardless of this subdivision / DP application.

The impact for properties adjacent along Masters should be minimal, considering the large elevation change between the Property and Masters Road. Even with height variances, the massing of the proposed dwellings will not impact views from Masters Road.

The impact for properties along Faircliff Lane is apparent. The increase in density will provide some impact, although the Property in it's current form does hold potential for re-purposing without DP or subdivision that would also have potential impacts on these adjacent parcels.

The Proposal includes the provision of a new fence along the South Property line (abutting the Faircliff properties), along with some tasteful landscaping to limit the impact of the new houses. A typical rear yard setback distance of 7.5m exists for all three proposed Strata lots where they abut their Faircliff neighbors.

While with any subdivision comes potential scrutiny from neighbors who have become accustomed to the existing under-utilization of the Property, the current zoning of this parcel does support an increase in density, such that opposition should not be considered from a density standpoint, but rather form and character alone.

On this front, we feel the Proposal will provide three (3) distinct, attractive homes that complement those surrounding the Property, and that will surely provide a positive impact to the neighborhood.

8.0 CLOSURE

Thank you for the opportunity to submit this Proposal. Should you have any questions or comments, please do not hesitate to contact the undersigned.

Yours truly,

Ryan Hoyt Designs Inc.

Ryan Hoyt, AScT, RBD, LEED®AP

Principal



November 04, 2015

Mayor & Council
City of Victoria
1 Centennial Square
Victoria, BC V8W 1P6

Dear Mayor & Council,

RE: Green Features - 1421 Fairield Road - Victoria, BC

On behalf of Moss Rock Developments Ltd. (the Owner), Ryan Hoyt Designs Inc. (RHD) has submitted a Development Permit application with variances for a proposed 3 lot subdivision at 1421 Fairfield Road (the Property). The following 'green features' are considered for this project:

Building Retention and Reuse: The existing building suffered a fire and is in disrepair. All

demolition waste will be recycled where possible.

Transportation: Required parking does not exceed the minimum number

of off-street spaces

Energy Efficiency: New Construction to pursue Energuide 80 (or equivalent)

Renewable Energy: Solar / PV provisions

Water: Low flow fixtures

Site Permeability: Permeable paving stones for hard landscaping

Landscaping: No net loss in number of trees

Yours truly,

Ryan Hoyt Designs Inc.

Ryan Hoyt, AScT, RBD, LEED®AP

Principal

PROPOSED SUBDIVISION OF:

1421 Fairfield Road

VICTORIA, BC



PROJECT INFORMATION:

SITE ADDRESS:

1421 FAIRFIELD ROAD

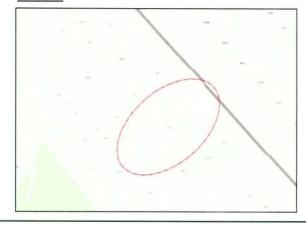
LOT A, PLAN VIP17481, LAND DISTRICT 57, FAIRFIELD FARM ESTATE

OWNER:

MOSS ROCK DEVELOPMENT LTD.

SCOPE OF WORK:

KEY PLAN:



SHEET INDEX:

A0.0 COVER SHEET

A1.1 EXISTING NEIGHBORHOOD PLAN
A1.2 PROPOSED NEIGHBORHOOD PLAN
A1.3 EXISTING SURVEY
A1.4 PROPOSED SUBDIVISION PLAN
A1.5 PROPOSED SUBDIVISION PLAN
A1.5 PROPOSED SITE PLAN
A1.5 PROPOSED SITE SERVICING PLAN
A1.7 PROPOSED LINDSCAPE PLAN
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E2.1 STRATALOTE - FLOOR PLANS
E2.2 STRATALOTE - FLOOR PLAN & SECTION
E4.1 STRATALOTE - ELEVATIONS
E4.2 STRATALOTE - ELEVATIONS
E5.1 STRATALOTE - PERSPECTIVES

F0.0 STRATALOT F - COVER SHEET
F2.1 STRATALOT F - FLOOR PLANS
F2.2 STRATALOT F - FLOOR PLAN & SECTION
F4.1 STRATALOT F - ELEVATIONS
F3.1 STRATALOT F - ELEVATIONS
F5.1 STRATALOT F - PERSPECTIVES

A6.1 DEVELOPMENT ELEVATIONS

A7.1 DEVELOPMENT PERSPECTIVES A7.2 DEVELOPMENT PERSPECTIVES

Received Date April 29/16

PROJECT DIRECTORY:

SURVEYOR

RYAN HOYT DESIGNS INC. 250,999,9893 INFO@RYANHOYTDESIGNS.COM

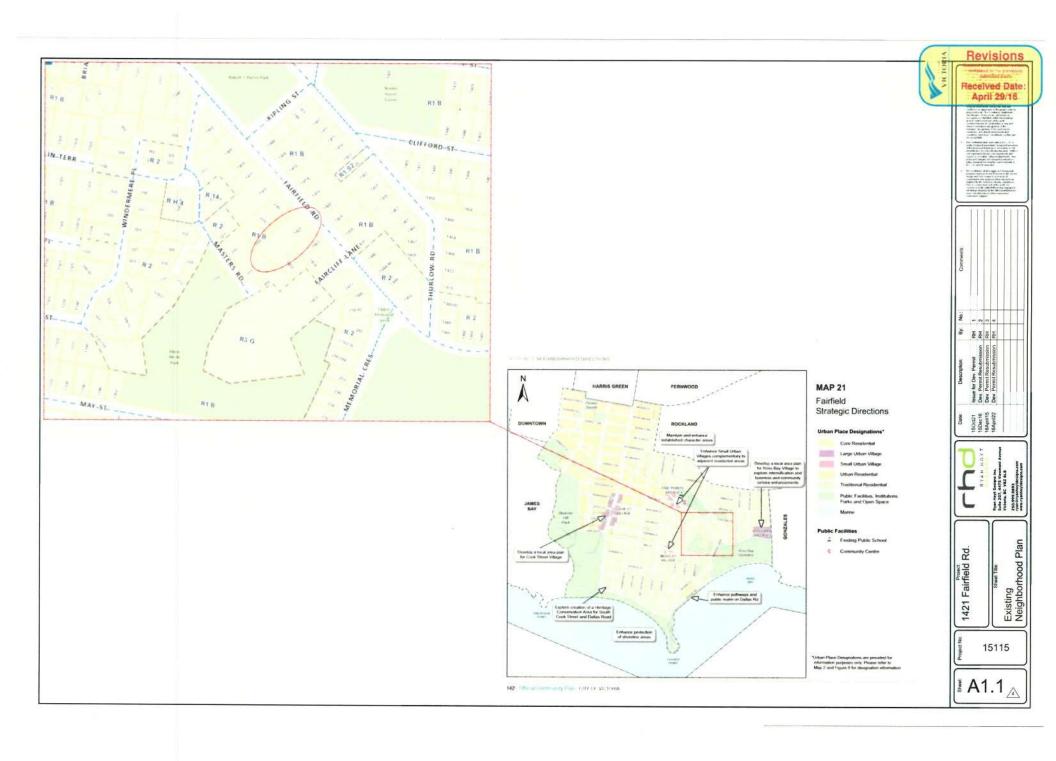
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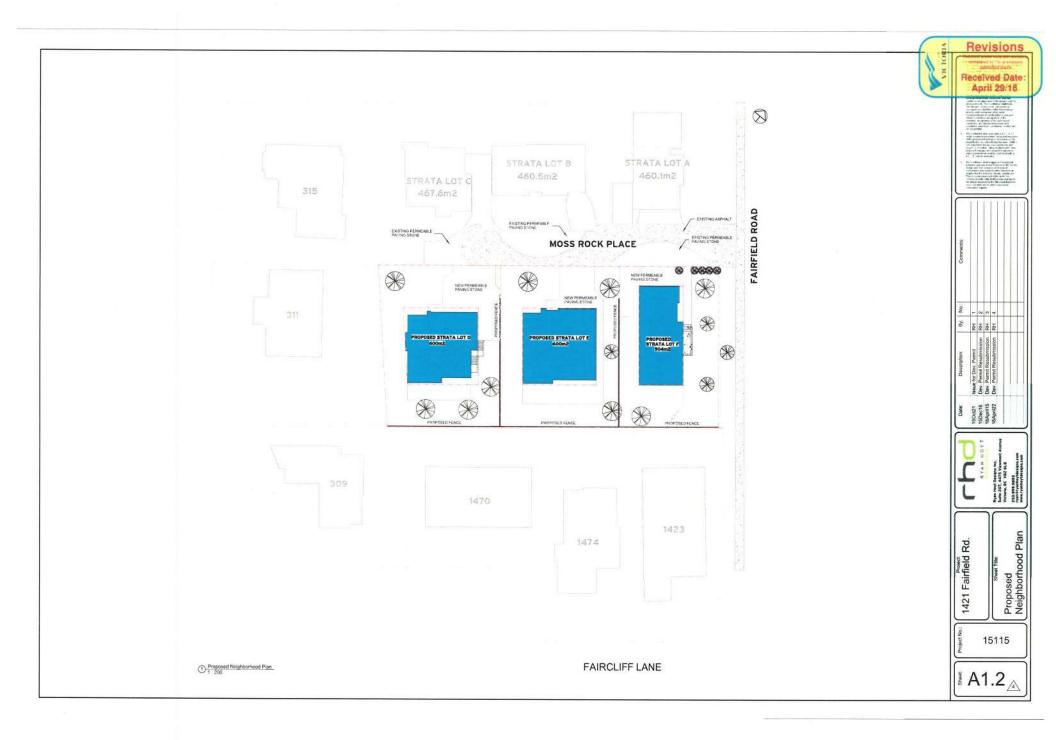
1421 Fairfield Rd.

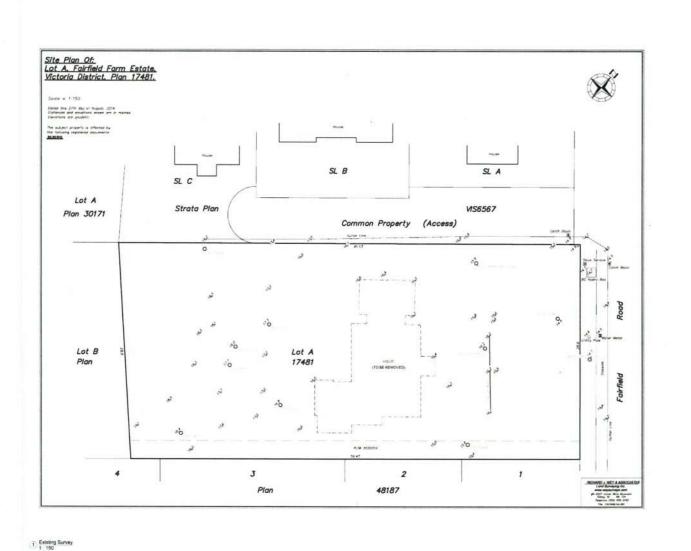
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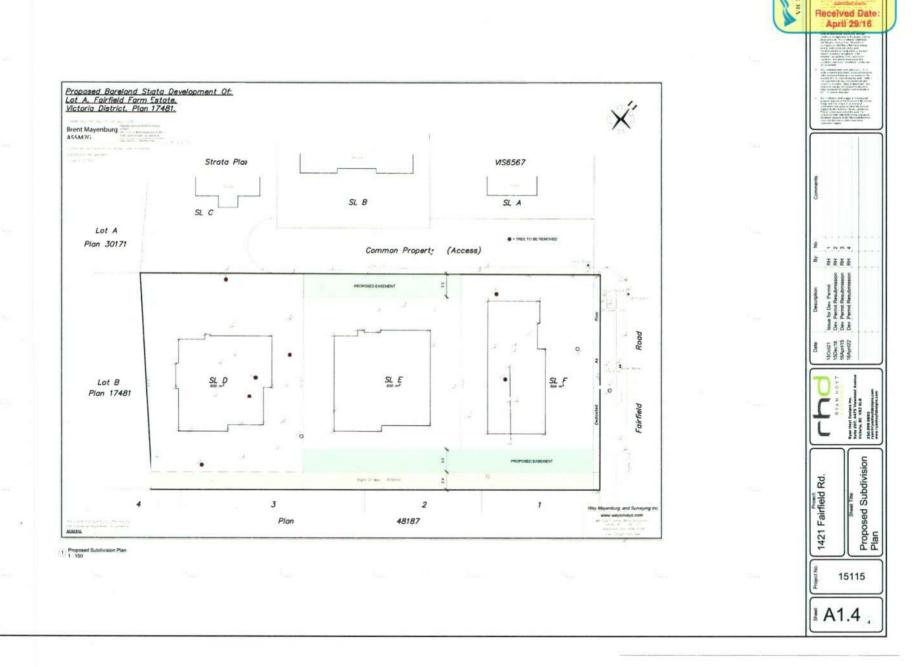




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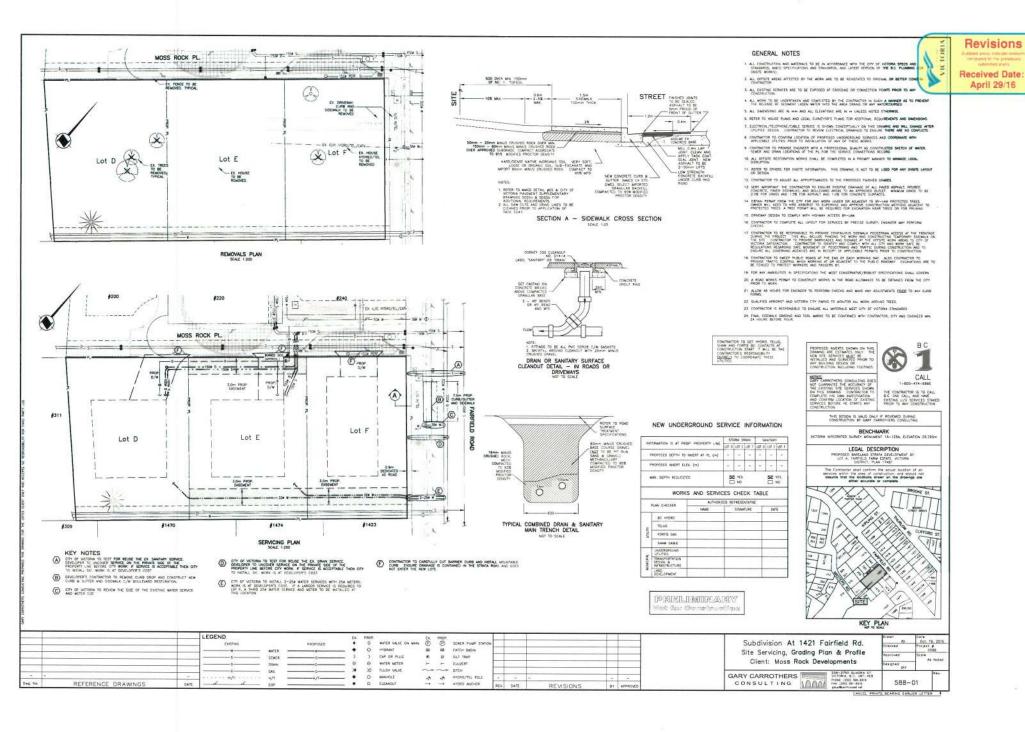
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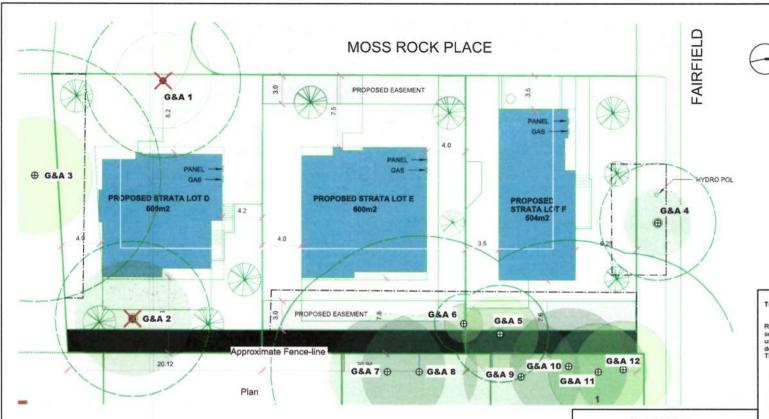






Revisions

Received Date: April 29/16



TREE FF

Revisions

- Grubbing of site vegetation and house demolition will both be completed under the supervision of the project arborist during the Demolition phase of redevelopment. Tree protection fencing will be erected after demolition is complete and before further site preparation. Tree fencing must remain in good condition throughout the duration of the project.
- 2. Any excavation, blasting or trenching within 4m of the fenced Tree Protection Areas must be supervised by the project arborist.
- Tree roots impacted by excavation must be pruned back to undamaged wood by the Project Arborist.
- No dumping of fill, concrete or any other construction materials or debris within TPAs.
- Limited storage of materials within the TPA may be conditionally permitted if authorized by the project arborist.

Tree Protection Fencing Detail

Robust Tree Protection Fencing shall be constructed with a 2x4 frame and supports. (See photo below.) Snow-fencing will then be affixed to the frame using 2p-bes, staples wire or nais. All-weather signage will be attached, clearly designating the area within as a TREE PROTECTION AREA – NO TRESPASSING.



Tree #	Common Name	DBH (cm)	PRZr (m)	Structural Condition	Health	Action
1	Bigleaf maple	45	8	Fair	Good	Remove
2	Lawson cedar	45	8	Good	Good	Remove
3 (off-site)	Bigleaf maple X2	70/50	13	Fair	Good	Retain
4 (Boulevard)	Lawson cedar (golden)	35	6	Good	Good	Retain
5	Liquid amber (Sweet-gum)	25	5	Good	Good	Retain
6	Japanese maple	15	3	Good	Good	Retain
7 (off-site)	Red cedar	65	12	Good	Good	Retain
8 (off-site)	Red cedar	75	14	Good	Good	Retain
9 (off-site)	Red cedar	45	8	Good	Good	Retain
10 (off-site)	Red cedar	70	13	Fair- Good	Good	Retain
11 (off-site)	Lombardi poplar	55	10	Good	Good	Retain
12 (off-site)	Lombardi poplar	65	12	Good	Good	Retain

	LEGEN	1D
	•	DECIDUOUS
TREE FENCING TREE TAG # TREE CENTRE TREE CANOPY ROOT ZONE	20	CONIFER

Tree Plan (for Development Permit App.)	REV NO	DESCRIPTION	DATE
SHEET TITLE	0	FOR REVIEW	OCT 31 2015
1421 Fairfield Rd, Victoria, BC			
PROJECT Gyeand Associates.ca			
Gyeand Associates.ca			

PROJECT NO.	15-043
DATE	October 31, 2015
SCALE	1:250
DRAWN BY	JG
SHEET NO.	T - 2

PHOTO #1
VIEW OF MOSS ROCK PLACE FROM FAIRFIELD ROAD (NORTH)
NOTE: EXISTING HOUSE NOT VISIBLE



PHOTO #2

VIEW OF MOSS ROCK PLACE FROM FAIRFIELD ROAD (NORTH EAST)
NOTE: EXISTING HOUSE DRIVEWAY AND PORTIONS OF HOUSE VISIBLE



VIEW OF MOSS ROCK PLACE FROM FAIRFIELD ROAD (EAST) NOTE: EXISTING HOUSE NOT VISIBLE, EXISTING DEVELOPMENT ON MOSS ROCK PLACE VISIBLE



PHOTO M4

VIEW OF MOSS ROCK PLACE FROM FAIRFIELD ROAD (EAST)
NOTE: EXISTING HOUSE NOT VISIBLE, LIMITED VISABILITY OF EXISTING
DEVELOPMENT AT MOSS ROCK PLACE

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PHOTO #5

VIEW OF EXISTING MOSS ROCK PLACE DEVELOPMENT FROM FAIRFIELD ROAD (EAST)
NOTE: THREE EXISTING SINGLE FAMILY DWELLINGS, 240 MOSS ROCK PLACE IN THE FOREGROUND



PHOTO MS

VIEW OF EXISTING MOSS ROCK PLACE DEVELOPMENT FROM FAIRFIELD ROAD (EAST) NOTE: TWO EXISTING SINGLE FAMILY DWELLINGS: 220 MOSS ROCK PLACE IN THE FOREGROUND



HOTO #7

VIEW OF EXISTING MOSS ROCK PLACE DEVELOPMENT FROM FAIRFIELD ROAD (EAST) NOTE: EXISTING SINGLE FAMILY DWELLING, 200 MOSS ROCK PLACE IN THE FOREGROUND



PHOTO #8

VIEW OF EXISTING LOT (1421 FAIRFIELD) FROM THE TOP OF MOSS ROCK PLACE (WEST) NOTE: EXISTING DWELLING VISIBLE FROM TOP OF CUL-DE-SAC

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Existing Site Images

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PHOTO #9 - VIEW OF CLEARED LOT ALONG FAIRFIELD ROAD (NORTH). NOTE TREE COVERAGE OF NEIGHBOUR TO THE EAST OF LOT F.



PHOTO #10 - VIEW OF CLEARED LOT ALONG FAIRFIELD ROAD (NORTH). NOTE HEIGHT DIFFERENCE OF NEIGHBOUR TO THE WEST OF LOT D.



PHOTO #11 - VIEW OF CLEARED LOT ALONG FAIRFIELD ROAD (NORTH). NOTE TREE COVERAGE OF NEIGHBOURS TO THE SOUTH.



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1421 Fairfield Rd.

Sheet Title
Existing Site

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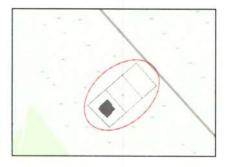
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NEW CUSTOM HOME:

STRATA LOT D

1421 FAIRFIELD ROAD VICTORIA, BC

KEY PLAN:



ZONING ANALYSIS:

ZONE:

600.0m2

LOT AREA:

GRADES:

AVERAGE GRADE: 17.6m

F.S.R:

ALLOWABLE PROPOSED

PROPOSED

39.0m2 (18.6m2 EXEMPT)

(104.8+91.1+58.4+5.2+38.6-18.6)

2 STOREY (6.8m HEIGHT) VARIANCE REQUIRED

104.8m2

91.1m2

279.5m2

PROPOSED

PROPOSED 6.8m (VARIANCE REQUIRED)

PROPOSED

NO RESTRICTION

GROSS FLOOR AREA: ALLOWABLE

SECOND FLOOR MAIN FLOOR: BASEMENT:

BASEMENT SUITE: GARAGE TOTAL

LOT COVERAGE:

HOUSE

HEIGHT:

STOREYS:

280.0m2

ALLOWABLE

25%

ALLOWABLE

ALLOWABLE 1 STOREY (5.0m HEIGHT)

HOUSE:

SETBACKS: ALLOWABLE PROPOSED FRONT (N) REAR (S): 7.5m 7.8m 4.2m SIDE (E): 4.0m SIDE (W): 4.0m 4.0m

PROJECT INFORMATION:

SITE ADDRESS:

PROPOSED STRATA LOT D

1421 FAIRFIELD ROAD

LOT A. PLAN VIP17481, LAND DISTRICT 57. FAIRFIELD FARM ESTATE

SCOPE OF WORK:

CONSTRUCTION OF A NEW SINGLE FAMILY DWELLING

PROJECT DIRECTORY:

DESIGNER

RYAN HOYT DESIGNS INC. 250.999.9893 INFO@RYANHOYTDESIGNS.COM

STRUCTURAL ENGINEER:

WEY MAYENBURG LAND SURVEYOR:

SHEET INDEX:

D0.0 STRATA LOT D - COVER SHEET D2.1 STRATA LOT D - FLOOR PLANS D2.2 STRATA LOT D - FLOOR PLAN & SECTION

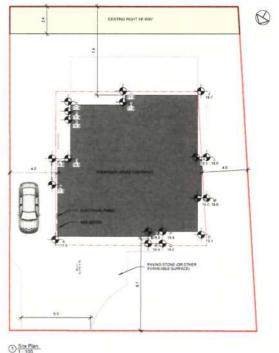
D5.1 STRATA LOT D - PERSPECTIVES HOUSE: 144.8m2 (144.8/600 = 24.1%)

DRADE CAL	CLEATIO	N .	876.5 / 85.5m + 17.7s		
TOTAL	20000000	49.5m = +1			
POINT 'S'	.17.9m	\$A ((17.9 + 17.0) / 2)	X 6 3m	= 148.4	
POINTIRE	17.9m	R-5 ((17.9 + 17.90 / 2)	X 0.2m	+35	
POINTING	17.5m	Q-R ((179 + 179) / 2)	K 0.7m	= 12.5	
POINT 191	17.9m	P-Q ((17.8 + 17.9) / 2)	X-0.7m	= 12.5	
POINT 10"	17.34	G-P ((17.5 - 17.9) / 2)	X 3.4m	+609	
POINT 'N'	17.9m	N-0 (17.9 - 17.9) / 2)	X 3.2m	+57.3	
POINTING	17.9m	1474 ((57.9 + 17.5) / 2)	X 0.4m	=7.2	
POINT ST	17.9m	E-M ((17.9 + 17.9) / 2)	X 3.3m	× 50.1	

GRADE POP	NTS.	AVG OF POINTS	DIST BETWEEN	TOTALS
POINT 'A'	17,519	A-B ((17.5 + 17.3)/2)	X 9.0m	= 87.0
PONT 'U'.	17.349			
POINT*C*	16.6m	C-D (168 + 163) (2)	X13m	= 19.2
POINT '0'	16.5%	DE ((16.0 + 15.2) / 2)	X40m.	+63.4
PONT'E'	15.2m			
POINT 'F"	37,4m	F-D ((17.4 + 17.4) / 2)	X 1.5m	- 11A
POINT 'G'	17,411	GH ((17.4 + 17.5) / 2)	X 4.5m	+84.7
PONT 'H"	17.9m	H4 0,17.9 + 17.50 / 21	X 0 5m	+ 58.1
POINT 'T	17.2m	1-J ((17.9 + 18.7) (2)	X 6.4m	* 117.1
POHT 'J'	18.7m	JK ((18.7 + 18.9) / ZI	X 5.7m	= 107.2
POWTER	18.2m	K-L ((18.8 + 18.8) / 2)	X 0.4m	=7.6
FORT ST	18.9m	L-M ((18 9 + 19 0) / 2)	X 3.3m	=62.5
POINT M	19.0es	MAR (1971 + 1970) / 2)	X 0.4m	= 7.6
PONT 'N'	19.0m	NO 919.0 + 19.1/2/	X 5.2m	= 62.4
POINT 101	19.16	D#0101+186/(2)	X3.4m	= 64.1
PONT "P"	18.6%	P:0 ((16.6 + 16.6) / 2)	X 0.7m	+ 13.0
POINT "Q"	184m	Q-8 ((18 8 - 18 6) / 2)	X 0.7m	+ 13.0
POINT 'R'	16:6m	R-S-((18.6 + 18.6) / 2)	X D Zm	+37
78" THIOS.	18.60	S-Au(18.6 + 17.5) / 2)	X E3m	+ 143.8
TOTAL			49.5m	+ 854.8

DRADE CAL	CULATIO	N .	172.3 (49	5m = 17.6
TOTAL.			45 5m	+ 87
POINT 'II'	17.5mm	S-A-((17,9 + 17,9)7.2)	X 8.3m	- 14
PONT 'R'	17.5ee	R-S ((17.9 + 17.9) 2)	X 0.2m	*26
POINT 'Q'	17.5m	G-R ((17.9 × 17.9) / 25	× 0.7m	= 12
PONT IF	17.5ee	P-Q ((17.5 × 17.5) / 2)	X D Fee	= 12
POINT 'O'	17.5m	Q-P ((17.9 + 17.3) / 2)	X 3.4m	+ 02
POINT W	17.5m	N-0 (,17.9 + 17.9) / 2/	X 3 2m	= 57
PONT 'M'	17.5vm	M-N ((57.9 + 17.9),(2)	X 0.4m	- 72
PONTAC	17.5m	L-M (17.5 + 17.5) - 2)	K 3.3m	= 50
PONT W	17.0ve	K-L ((17/8 + 17.5) 2)	X 0.4m	+72
PORT IF	17.5mm	JR ((17.9 + 17.9) (2)	X fi 7H	- 10.
POINT	17.0m	54 ((17.9 + 17.9) / 2)	X 6.4m	- 11
PENNT NE	17.5m	94 ((17.9 + 17.9)) 25	X 0.5m	= 16
FOWT 101	17.496	G-H ((17.4 + 17.9)/2)	X 4.6m	+ 84
POINT 'F'	17.4m	5-0 ((17.4 + 17.4) (Z)	X 1.0ee	= 57.
POINT TO	15.2m	and the same of th		
POINT '0'	16 fee	DE ([165+152] 2]	X 4 Dev	= 63
POINT TO:	16.6m	C-D ((16.6 + 16.5) / 2)	X t.te.	= 18
PONT'R*	17.3m			
POWT 'A'	17-bm	A-B-0(17)0 + 17:3(12)0	X 5:5(V	= 67

PROPOSED STRATA LOT D 600m2



	1

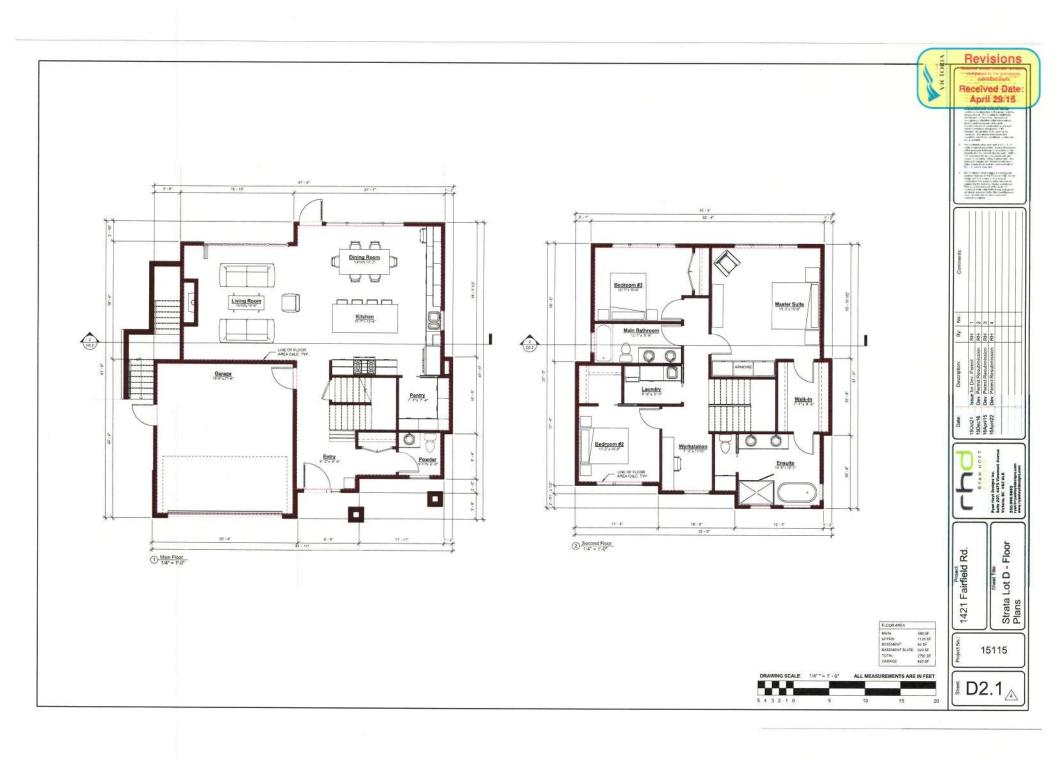
Fairfield Rd. Lot D Strata 1421

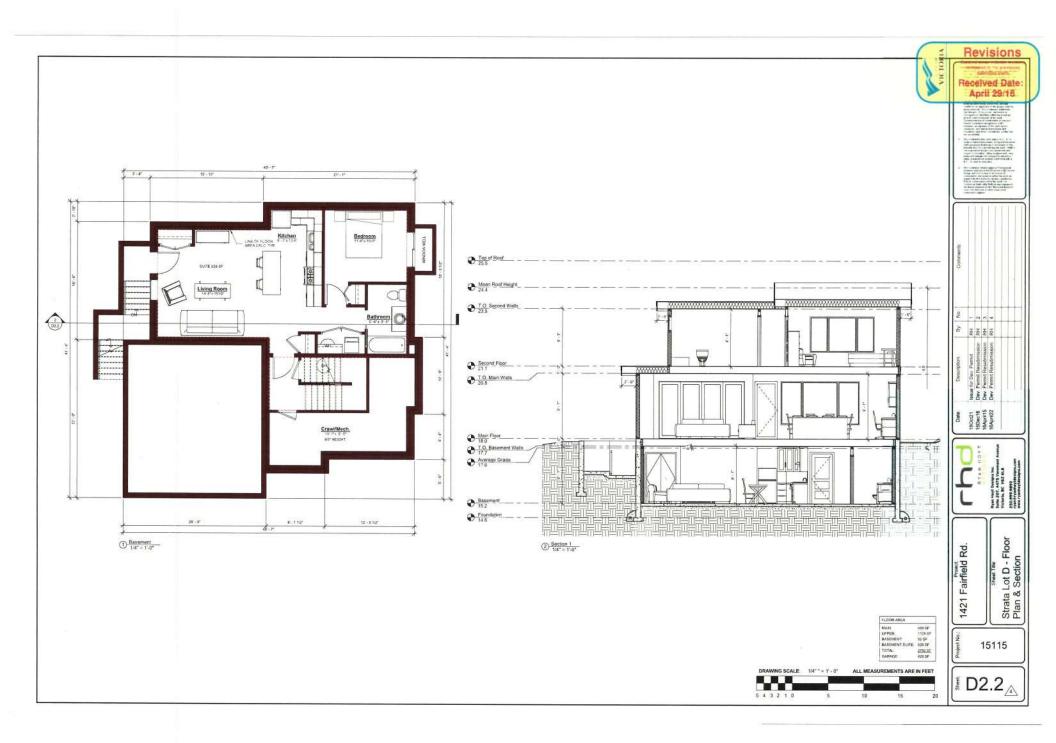
Revisions

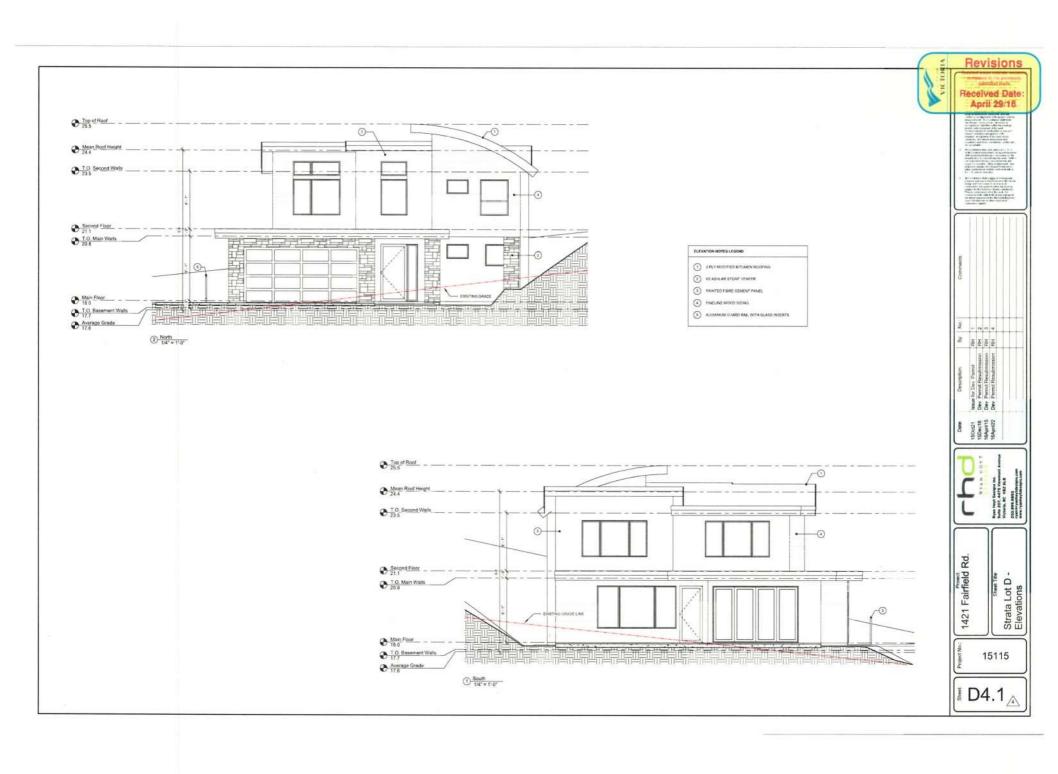
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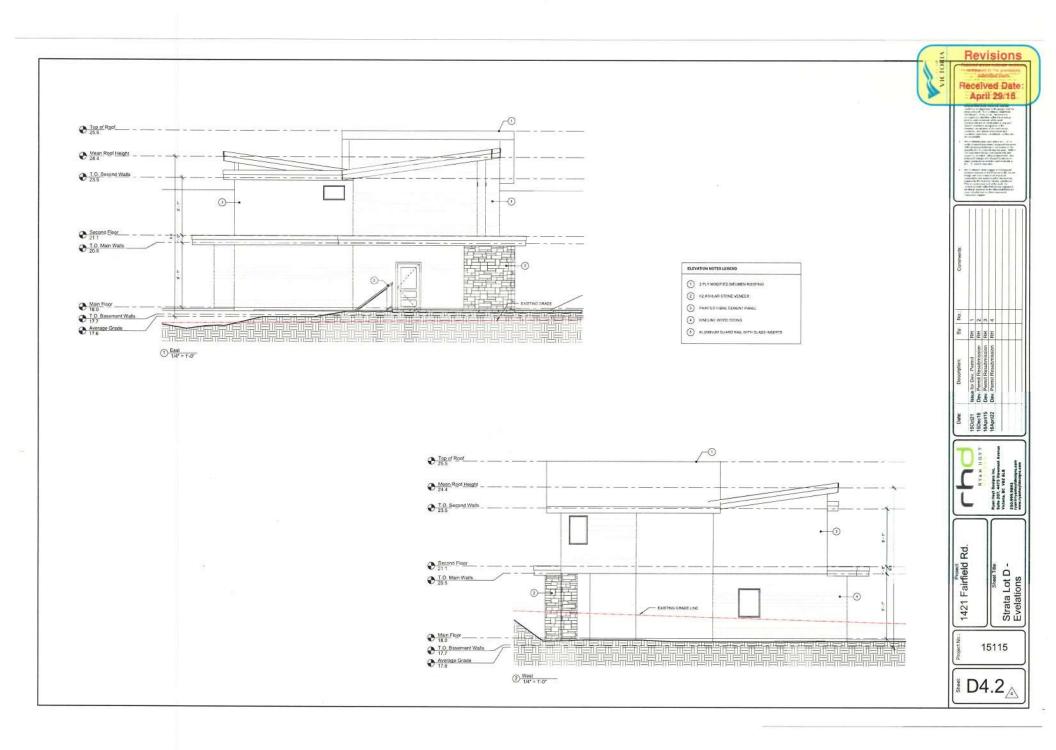
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(1) 3D View 1





2 3D View 2

Revisions

Received Date: April 29/16

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Date Description By No Comments.

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1421 Fairfield Rd.

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Strata Lot D -Perspectives

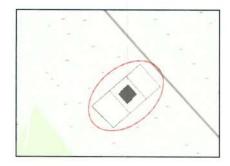
5 D5.1

NEW CUSTOM HOME:

STRATA LOT E

1421 FAIRFIELD ROAD VICTORIA, BC

KEY PLAN:



PROJECT INFORMATION:

SITE ADDRESS:

PROPOSED STRATA LOT E

1421 FAIRFIELD ROAD

LOT A, PLAN VIP17481, LAND DISTRICT 57, FAIRFIELD FARM ESTATE

SCOPE OF WORK:

CONSTRUCTION OF A NEW SINGLE FAMILY DWELLING

PROJECT DIRECTORY:

DESIGNER

RYAN HOYT DESIGNS INC. 250 599 5693 INFO@RYANHOYTDESIGNS COM

GENERAL CONTRACTOR:

SURVEYOR:

LOT AREA:

GRADES:

ZONE:

AVERAGE GRADE: 16.1m

F.S.R:

ALLOWABLE PROPOSED NO RESTRICTION

600.0m2

GROSS FLOOR AREA: ALLOWABLE

SECOND FLOOR: MAIN FLOOR:

BASEMENT: GARAGE: TOTAL:

ZONING ANALYSIS:

280.0m2

279.9m2 (92.3+111.0+51.4+43.8-18.6)

PROPOSED

92.3m2

111.0m2

51.4m2

PROPOSED

LOT COVERAGE: ALLOWABLE

HOUSE: 164.3m2 (164.3/600 = 27.4%) VARIANCE REQUIRED

HEIGHT: HOUSE

ALLOWABLE

PROPOSED 7.5m (VARIANCE REQUIRED)

STOREYS: ALLOWABLE

PROPOSED PROPOSED

2 STOREY (7.5m HEIGHT) VARIANCE REQUIRED

SETBACKS:

SIDE (E):

SIDE (W):

ALLOWABLE FRONT (N) 7.5m

4.0m 4.0m

7.5m 7.8m 4.0m

SHEET INDEX:

E0.0 STRATA LOT E - COVER SHEET

E2.1 STRATA LOT E - FLOOR PLANS E2.2 STRATA LOT E - FLOOR PLAN & SECTION

E4.1 STRATA LOT E - ELEVATIONS E4.2 STRATA LOT E - ELEVATIONS

E5.1 STRATA LOT E - PERSPECTIVES

AVE ORANG CALC GROUPOSED GRADE)

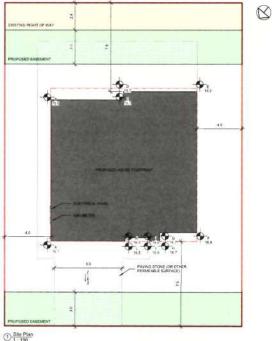
GRADE POI	NTS.	AVG OF POINTS	DIST. BETWEEN	TOTALS
POINT'A'	16.36	AB (18-3 + 16-3) / 21	X 12.6m	= 205.4
POINT'S	18.3m	B-C ((16.3 + 16.3) (2)	X 6 Are.	+ 106.3
PENT TO	16.341	E-D-((16.5 + 16.3) (2)	N O See	= 13.0
POINT 'D"	18.3m	D-E ((16.3 + 16.3) (2)	X 6 See	= 106.0
POINT'E	16.3m	E-F ((16.3 + 16.3) / 2)	X 12.6m	= 205.4
POINT F	16.3m	FG (163+163) (2)	X 3.3m	+ 53.8
PONT'G"	16:3m	G-H ((56.3 + 16.3) / 2)	X 0 tire	= 13.0
POINT H	18.3m	161 ((36.3 + 16.3) / 2)	X O.Bre	= 13.0
POMITY	16.3m	F2 ((10.3 + 16.3) / 2)	X 0.3m	149
POINTT	16.3m	J-K ((15-3 + 16-3): 2):	X 2.2m	+ 35.9
POINT 'K"	16.3m	K-L ((16.3 + 16.3) - 25	K 0.3ml	+42
POINT"L"	16.3m	L-A ((16.3 + 16.3) / 2)	X 6.6m	- 107.6
TOTAL			53.2m	+ 847.2
CONTRACTOR OF STREET			000000000000000000000000000000000000000	- 4 th Rev.

GRADE PO	NTS	AVE OF POINTS	DIST BETWEEN	TOTALS
POINT 'A"	16.1m	A-B ((56.1 + 15.0) / 2)	X 12.6m	= 199.7
POINT 'B'	15.6ee	B-C ((15.6 + 15.7) (2)	X 6.4m	= 100.2
POINT 'C'	15.7m	GO ((15.7 + 15.7) / 2)	X 0.6m	= 12.6
POINT 'D'	15.7m	DE ((15.7 + 16.2) (2)	X 6.5m	- 103.7
POINT 'E'	18.2m	£# ((162 + 168) /2)	X 12.0m	+ 207.9
PONT P	16.6es	#-5 (100 + 16.7) (2)	X 3 3m	+ 55.3
POINT 1G1	16:7es	G-H ((18.7 + 16.7) / 2)	X 0.5m	+ 13.4
POWT 'HE	16.7m	HAI ((16.7 + 16.6) / 2)	X 0.6re	+ 13.2
PONTT	16.600	F-J ((16.6 + 16.6) / 2)	X 0.3m.	+ 50
POWT T	16.6m	JK (18 E+16.3) (2)	X 2.29%	= 35.2
POINT KT	16.3m	K4. ((38.3+16.3) / 2)	X 0.3m	*49
POINT 'L"	16.3m	LA (36.7 + 16.1) (2)	X 6 6m	± 106 S
TOTAL			53.3m	- 859 1
DRUDE CAS	CHIATIC	NA CONTRACTOR OF THE CONTRACTO	815.1/61.24	= 16.2m

TAVE CRADE CALC (EXISTING CRADE

AVG. GRAD	E CALC.	LOWEST GRADE!	Au = - 4		
GRADE POR	NTS.	AVG DEPONTS	DIST. BETWEEN	TOTALS	
POINT 'A'	16.1m	A-B ((16.1 + 15.6) / 2)	X 12.6m	- 100.7	
POINT 'B'	15.6m	B-C ((15.6 + 15.7)./2)	XEAM	* 100.2	
POINT 'CT.	15.7m	GD4(16.7 + 16.7) (2)	X 0.8m	= 126	
NOW! TO	15:7m	D-E ((15.7 + 16.2) / 2)	X 5.5m	* 103.7	
POINT "E"	16.2m	E-F ((18.2 + 16.3) / 2)	X 12 6m	- 204.E	
POINT 'F	16.3m	F-G ((18.3 + 16.3) / 2)	X3.3m	+53.8	
FONT 161	16.3m	B-H ()16.3 + 16.3((2)	X 0.6m	+15.0	
POWIT THE	16.5m	H-(6163+163)/2)	X.Q.dm	= 13.9	
POINT "	16.3n	1-3 ([16,3 + 16,3) / 2)	X 0:3W	+4.5	
PONT'J'	16.3m	J-K ((16.3 + 16.3): 2)	X.2.2m	× 36.9	
POINT NO	16.3m	K-L ((16.5 + 16.3) / 2)	X 0.3m	114.5	
PONT'S	15.3m	LA ((16.3 + 18.3)/2)	X 6.6m	= 107.6	
TOTAL	Standard	53.2m	- 854.1		
GRADE CAL	CULATIO	854 1 / 53 2m = 16.1m			

PROPOSED STRATA LOT E 600m2



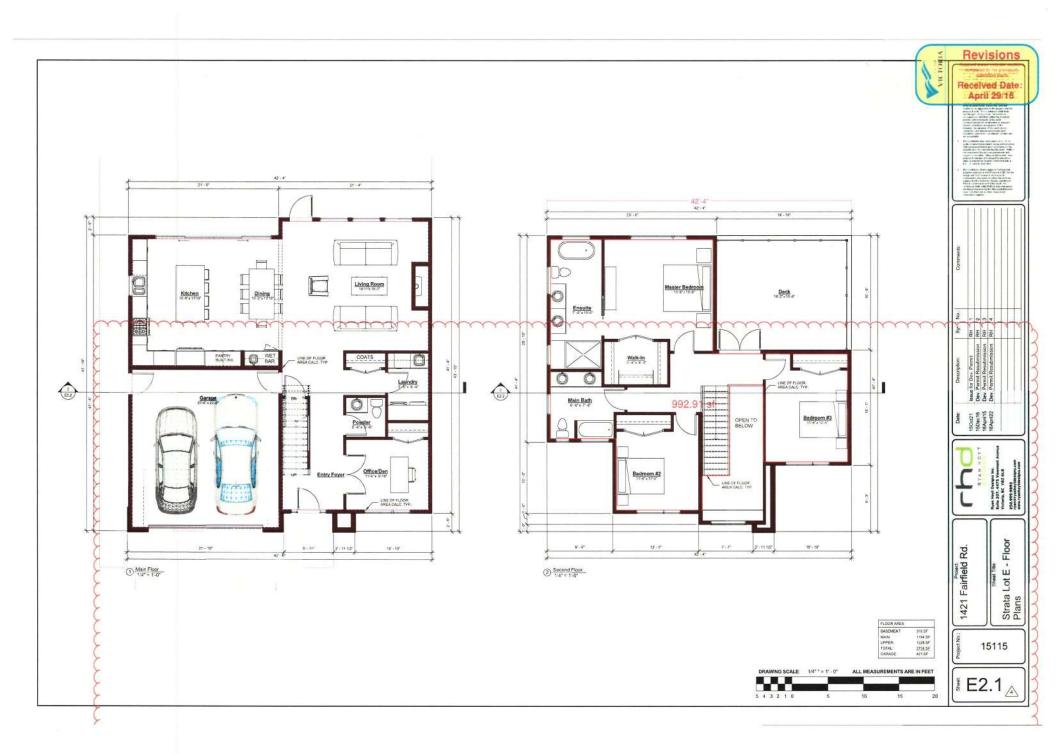


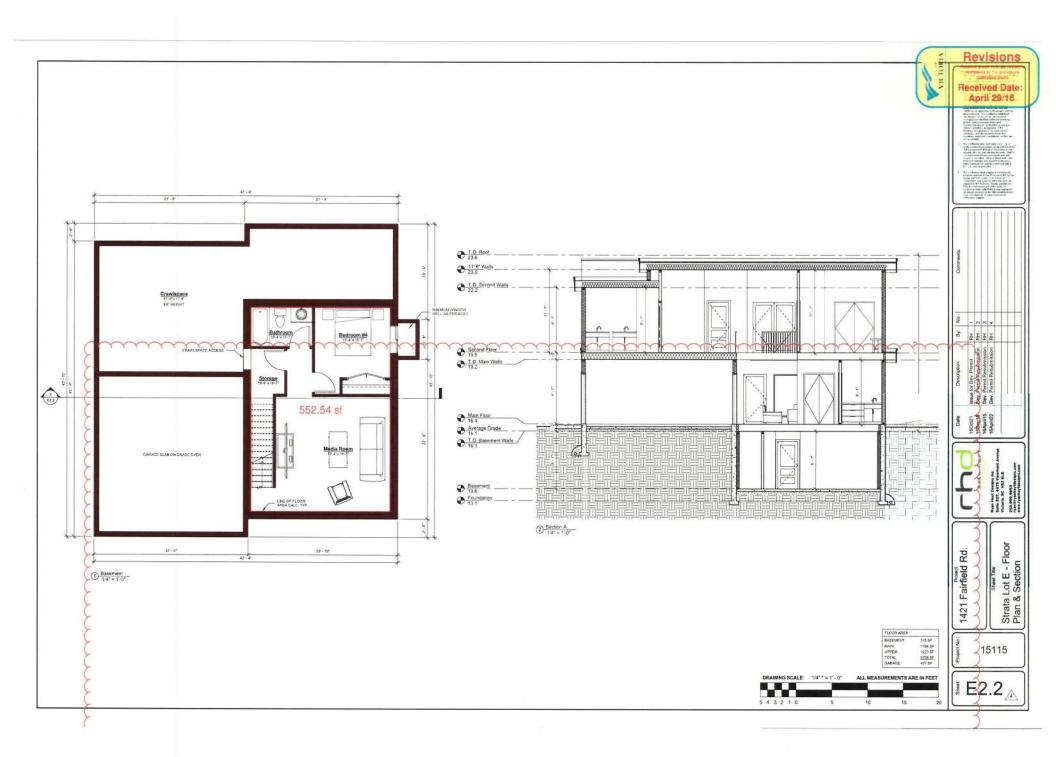
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1421 Fairfield Rd. ш Lot Strata I Sheet

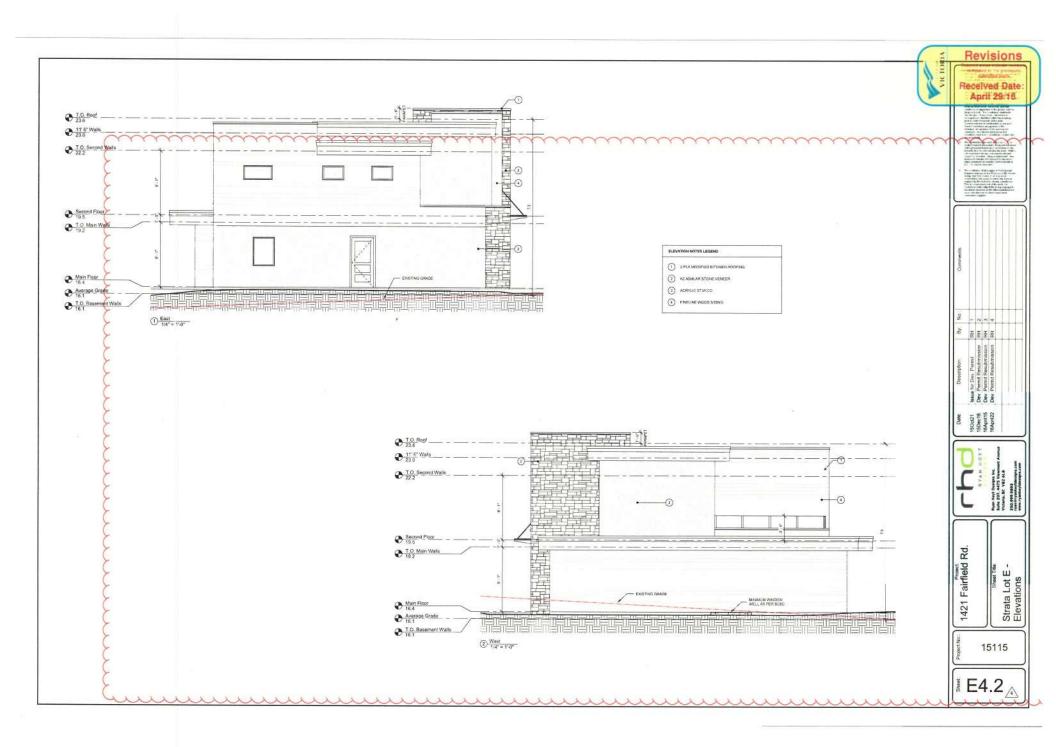
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₹ E5.1

NEW CUSTOM HOME:

STRATA LOT F

1421 FAIRFIELD ROAD VICTORIA, BC

KEY PLAN:



ZONING ANALYSIS:

ZONE:

R1-B

LOT AREA:

504.0m2

GRADES:

AVERAGE GRADE: 15.4m

F.S.R:

ALLOWABLE PROPOSED

NO RESTRICTION

PROPOSED

75.1m2

GROSS FLOOR AREA: ALLOWABLE

SECOND FLOOR MAIN FLOOR:

70.1m2 40.3m2 300.0m2 290.5m2 (123.6+75.1+70.1+40.3-18.6)

GARAGE: TOTAL LOT COVERAGE:

BASEMENT:

ALLOWABLE

PROPOSED

HOUSE: 132.6m2 (132.6/504 = 26.3%)

ALLOWABLE

PROPOSED

HOUSE SETBACKS: FRONT (W)

HEIGHT:

ALLOWABLE 7.5m

PROPOSED 6.25m (VARAINCE REQUIRED) 3.5m (VARIANCE REQUIRED)

REAR (E): 7.5m SIDE (S): SIDE (N): 3.5m

PROJECT INFORMATION:

SITE ADDRESS:

PROPOSED STRATA LOT F

1421 FAIRFIELD ROAD

LOT A, PLAN VIP17481, LAND DISTRICT 57, FAIRFIELD FARM ESTATE

SCOPE OF WORK:

CONSTRUCTION OF A NEW SINGLE FAMILY DWELLING

PROJECT DIRECTORY:

RYAN HOYT DESIGNS INC. 250,999,9893 INFO@RYANHOYTDESIGNS COM

SURVEYOR:

WEY MAYENBURG LAND SURVEYING INC. 250,656,5155

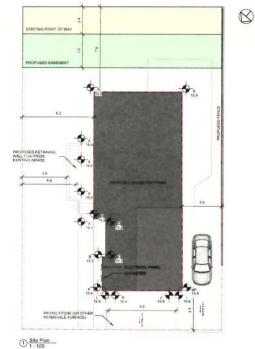
SHEET INDEX:

F0.0 STRATA LOT F - COVER SHEET

F2.1 STRATA LOT F - FLOOR PLANS F2.2 STRATA LOT F - FLOOR PLANS & SECTION

F5.1 STRATALOT F - PERSPECTIVES

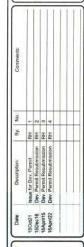
PROPOSED STRATA LOT F 504m2



AVG. GRADE CALC: (PROPOSED GRADE)				AVG. GRADE CALC (EXISTING GRADE)				AVG GRADE CALC (LOWEST GRADE)						
GRADE POL	NTS	AVG. OF POINTS	DIST. BETWEEN	TOTALE	GRADE POR	NTS	AVG OF POINTS	DIST. BETWEEN	TOTALS:	GRADE PO	NTS.	AVG. OF FOINTS	DIST. BETWEEN	TOTALS
POINT "A"	15.9m	A8 ((15.9 + 15.8) / 2)	X 3.0m	= 47.7	POINT 'A"	15.6m	AB ((154+163)) 2)	X 3.0m	=46.1	PONT 'A'	15.Att	AB ((154 + 15.3) / 2)	X 3.0m	+46.1
POINT TO	15.9m	B-C ((15.9 + 15.9// 2)	× 0.3m	148	POINT 18"	15.3m	B-C ([15.3 + 15.3] (2)	X G Sen	+46	PONT'S"	15.3m	BC((15.3+15.3)/2)	X 0.3vs	+46
POINT 101	15.9m	C-D ((15.9 + 15.8) / 2)	X 3.4m	+52.9	POINT "C"	15.5m	C-D ((15.3 + 15.2) (2)	X 3.4m	= 51.9	POINT 101	15.3m	C-0 ((15.3 + 15.2) / 2)	X 3.4m	-519
POINT TOT	15-8M	D-E ((168+ 158) / 2)	X 1.78	+17.4	POINT TO	15.2m	D-E ((15.2 - 15.2) (2)	X t tim	+167	POINT 'D"	15 2m	D-E ((15.2 + 15.2) / 2)	X1.1m	= 16.7
POINTE	15.0m	E-F ((15.6 + 15.7) (2)	X 11.3m	= 176.0	POINT E	15.2m	EF ((15.2 + 15.5) / 3)	X 11.3m	- 170.E	PONT 'E'	15.2m	EF0.162 + 16.0, /2;	X 11.3m	= 170.6
POINT OF	15.7m	F-G ((15.7 + 16.5) / 2)	X7.9m	= 127.2	POINT 'F'	15.0m	F-G ((15.0 = 15.4) (2)	X.7.5m	+ 120.1	POINT TO	to on	F-G (15.0 + 15.4) (2)	X Z Ro.	+ 120.1
POINT 15"	16.5m	Q-H ((16.5.+ 16.5) (2)	X 17.7m	+ 212.1	POINT 'G"	15.4m	G-H ((15.4 + 15.6)/2)	X.17.7m	= 276.1	POINT 1G1	15.4m	G-H (15.4 + 15.8) / 2)	X 17.7m	+ 278.1
POINT THE	16.5m	H-16(16.5 + 16.5) / 21	XDám	-99	POINT YE	15.6m	#41(158+158)/20	X 0.6m	+95	POINT TO	15.8m	H4 (05 8 + 15 61 2)	K D. fee.	+95
POINT	16.5m		5230000		POMY T	15.6m	The second second	1000,000	100	POINT T	15 800		1000000	
POINT "J"	15.7m	JAC(15.7 + 15.7) (2)	X 6.3m	+816	POINT 12"	15.6m.	JK (158+154) 25	X 6.1m	< 15.2	POINT OF	10.60	JK (05.8 + 15.4) (2)	X 6.1m.	= 95.2
POINT K	15.7m	PRODUCTOR STREET	2390000		POMT'K"	15.4m	Secure Anna Contract	1206-1100		POINT 'K"	15.4m	G-101110-100-100-100-100-100-100-100-100	20000000	
PONT'L"	15.9m	LA ((15.9 + 15.5) / 2)	X 0.0m	×95	POINT 'L"	15 dm	UA ((15.4+15.8) (2)	X 0.6m	192	POINT'L'	15 4m	LA ([15.4 + 15.4] - 2)	Xite	-92
TOTAL 52.0m +836.3			TOTAL			52.0m	= 850.0	TOTAL		16-	52.0m	- 600.0		
GRADE CALCULATION 636.3 / 52 0m = 16.1m.			GRADE CALCULATION 800 0 / 12 0m = 15			= 15.4m	GRADE CALCULATION			800.0 / 52.0m = 15.4m				

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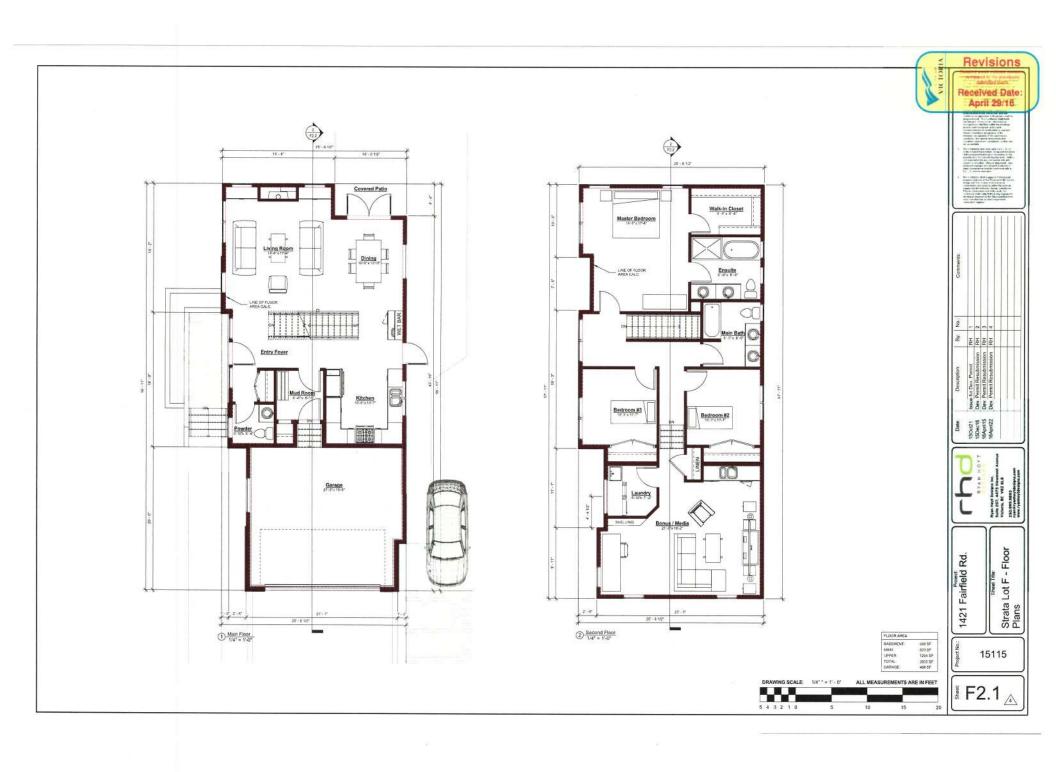


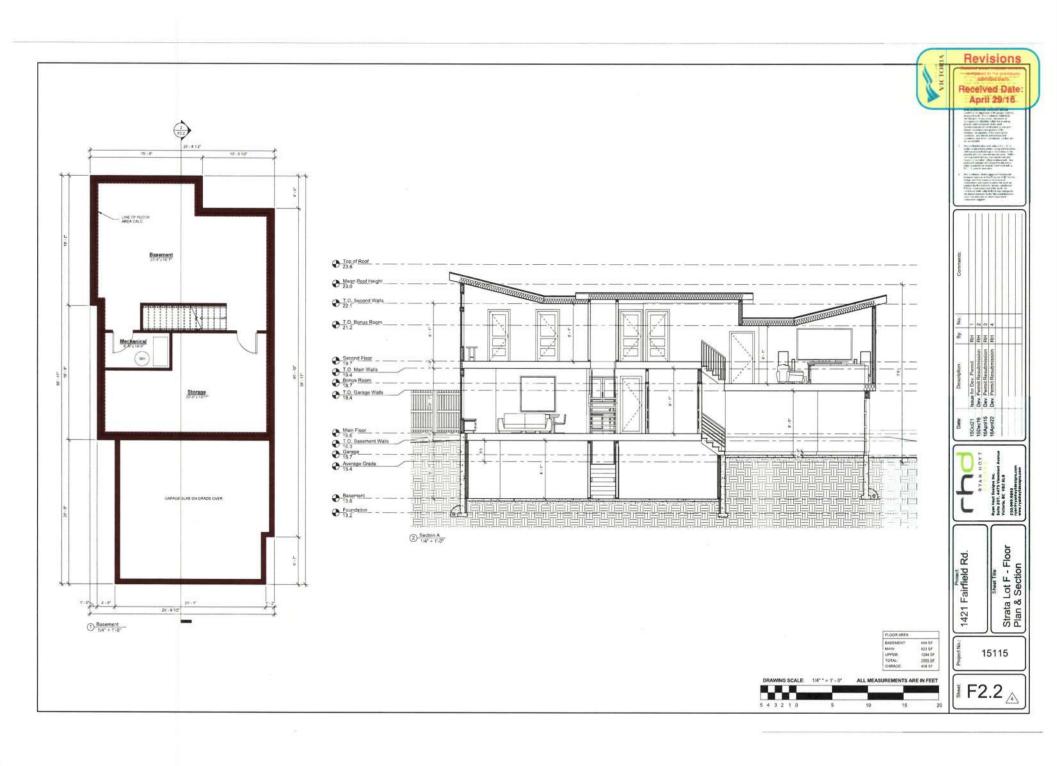


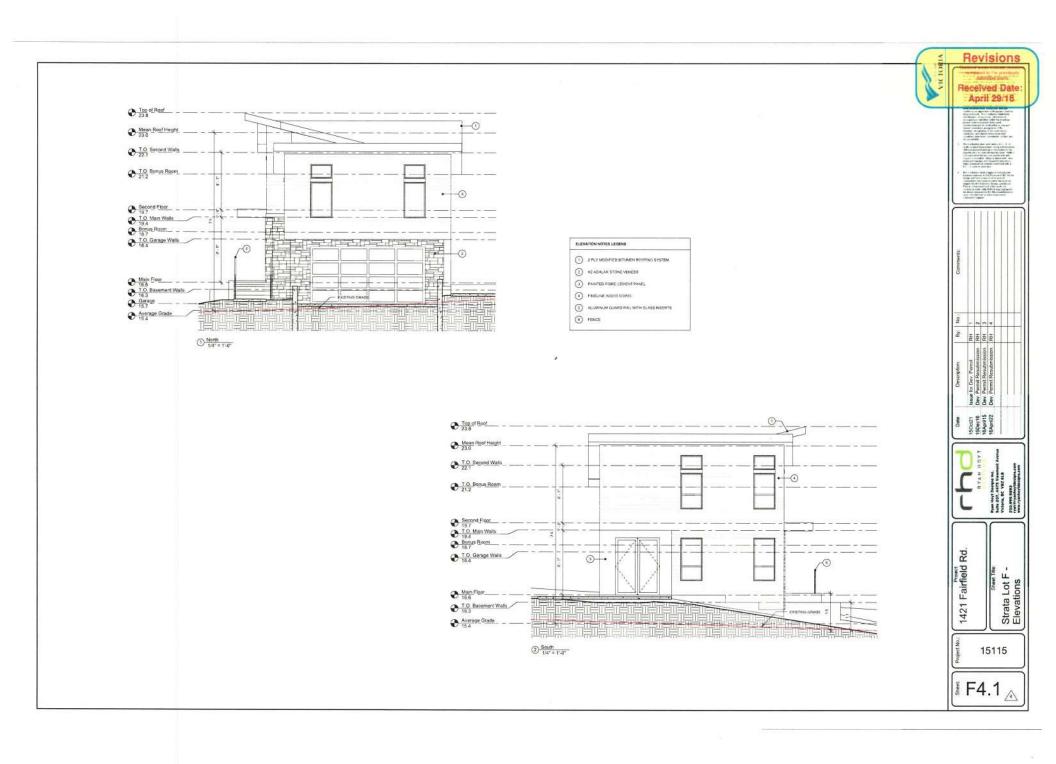










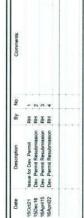






Revisions

Received Date: April 29/16





1421 Fairfield Rd.

Strata Lot F -Perspectives

15115

₹ F5.1



1 3D View 1



2 3D View 2



(3) 3D View 3



Revisions

Received Date: April 29/16

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1421 Fairfield Rd.

15115

#A6.1

1/8" = 1'-0"



2 South 1/8" = 1'-0"



3) West 1/8" = 1'-0"



4) East 1/8" = 1'-0"



(3) NORTH EAST PERSPECTIVE



NORTH PERSPECTIVE #1



Revisions

Received Date: April 29/16

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Date Description By No. Comments.

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Societ Day Fermi Resolutions RH 2

Societ Day Fermi Resolutions RH 3

Edysti22 Day Permit Resolutions RH 4



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1421 Fairfield Rd.

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