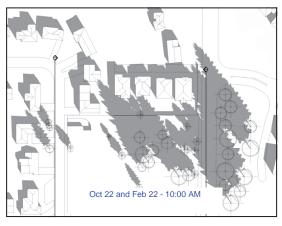


Existing Conditions





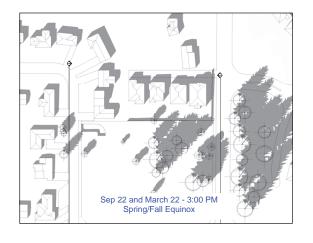
Proposed Conditions



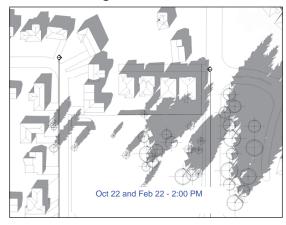


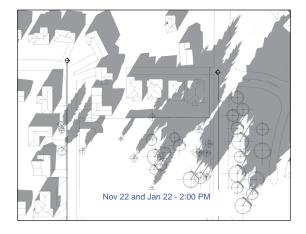


Continental Divide - DRC 2 - 8.6.17



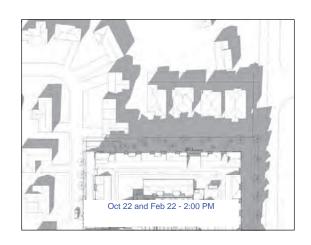
Existing Conditions





Proposed Conditions







Continental Divide - DRC 2 - 8.6.17



DESIGN RESPONSE CONFERENCE

8505 132nd Avenue NE Kirkland, WA

November 18, 2019



3

46 50

TABLE OF CONTENTS



PROJECT VISION Housing for a Growing Community Rose Hill Neighborhood Gateway NE 85th St Pedestrian Experience New Public & Private Outdoor Space Transition to Residential Scale Landscaping to Enhance the Site Materials & Elevations	5 6 8 12 16 22 26
PROJECT REVIEW CDC Meetings (9/15/17 & 11/22/17) DRC Meeting #1 (7/2/18) DRC Meeting #2 (8/6/18)	30 32 34

PROJECT TEAMTeam Experience

APPENDIX

Floor Plans Building Sections Elevations Landscape Plan Tree Plan

Survey Site Context

ENCORE architects | MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019 1

PROJECT TEAM

DEVELOPER

Merit Homes 811 Kirkland Ave, #200 Kirkland, WA 98033 Josh Lysen and Greg Griffis 425.605.0597

Contact: Robert Gregg 206.972.4371

DESIGN TEAM

ARCHITECT Encore Architects 1402 3rd Avenue, Suite 1000 Seattle, WA 98101

Contact: Andrew Hoyer, AIA andyh@encorearchitects.com 206.790.2076

STRUCTURAL ENGINEER CG Engineering 250 4th Ave S, #200 Edmonds, WA 98020

CIVIL ENGINEER / LANDSCAPE The Blueline Group 25 Central Way, Suite 400 Kirkland, WA 98033

BUILDING ENVELOPE CONSULTANT JRS Engineering 12721 30th Ave NE, 2nd Floor Seattle, WA 98125

M / E / P GLUMAC 1601 Fifth Avenue, Suite 2210 Seattle, WA 98101

GENERAL CONTRACTOR

W.G. Clark 1945 Yale PI E Seattle, WA 98102

PROJECT TEAM | EXPERIENCE

















| MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019 3

ENCORE architects

PROJECT VISION | SUMMARY

HOUSING FOR A GROWING CITY

Build 134 new Affordable & Market Rate Apartments to meet the growing demand for housing in the City of Kirkland. Kirkland and the Seattle Metro region are growing rapidly, and there is a shortage of affordable housing throughout the region.

ROSE HILL NEIGHBORHOOD GATEWAY

Create a gateway marker with art and landscaping to celebrate the Rose hill Neighborhood and mark the east entrance to the City of Kirkland at the corner of NE 85th St. and 132nd Ave NE.

NE 85TH ST. PEDESTRIAN EXPERIENCE

Develop a new pedestrian experience for NE 85th St., to make a more walkable neighborhood and set precedence for future projects in the Rose Hill Business District.

NEW PUBLIC & PRIVATE OUTDOOR SPACE

Make new outdoor spaces for the neighborhood along NE 85th St. and within the site for the tenants and residents of the project.

TRANSITION TO RESIDENTIAL SCALE

Design the project with architectural transitions in mass and scale from commercial uses to residential uses along 131st Ave. NF and 132nd Ave. NF.

LANDSCAPING TO ENHANCE THE SITE

Plant extensive landscaping all across the site to protect the privacy of neighbors, enhance the pedestrian experience of public spaces, and provide amenities for the tenants and residents of the project.



PROJECT DATA

8505 132ND AVE. NE KIRKLAND, WA 98033	LOT AREA:	98,109 SF (2' DEDICATION ON 131ST)	ALLOWABLE LOT COVERAGE: ACTUAL LOT COVERAGE:		
PARCEL NO.:	MAX. LOT COVERAGE:	70%	AVERAGE BLDG. ELEVATION:		
LOT 3 - 8635700015					
LOT 4 - 8635700020	HEIGHT LIMIT:	35'	REQUIRED PARKING:		
LOT 5 - 8635500025		5' BONUS (PEAKED ROOF)	COMMERCIAL		
LOT 6 - 8635500030			RESIDENTIAL		
LOT 7 - 8635500035	MIN. FRONT SETBACK:	10' (0')	GUEST PARKING		
LOT 8 - 8635700025		(PED. STORE FRONTS)	TOTAL REQ'D		
LOT 9 - 8635700030					
LOT 7 BF - 1241900025	MIN. SIDE SETBACK:	20'	* REDUCTION FOR BICYCL		
			** SHARED FACILITIES (KZ		
ZONE: RH-8 (ROSE HILL BUSINESS DISTRICT)	MIN REAR SETBACK:	15' (30')			
25.12 5 (55225 555256 51611161)		(35' HT. BLDG @ RSX ZONE)	PARKING PROVIDED:		
4 MERIT HOMES CONTINENTAL DIVIDE DRC PRESENTATION 11.18.2019					

ALL	OWABLE LOT COVERAGE:	68,676 SF	CONSTRUCTION TYPE:	I-A / V-A
ACT	UAL LOT COVERAGE:	67,907 SF		(GARAGE / BLDG ABOVE
AVE	RAGE BLDG. ELEVATION:	400.48'	BUILDING AREA:	
			GROUND FLR / P1	54,798
REQUIRED PARKING:			LEVEL 1	46,994
	COMMERCIAL	25 STALLS	LEVEL 2	39,520
	RESIDENTIAL	164 (169 - 5)*	LEVEL 3	41,926
	GUEST PARKING	16**	TOTAL	183,239 GSF
	TOTAL REQ'D	189		
			COMMERCIAL AREA:	7,378 GSF
	* REDUCTION FOR BICYCLE	PARKING (KZC 105.34)		
** SHARED FACILITIES (KZC 105.45)		RESIDENTIAL UNITS:	134	
			AFFORDABLE HOUSING:	13 UNITS
PAR	KING PROVIDED:	200 STALLS		

PROJECT VISION | HOUSING FOR A GROWING COMMUNITY

CITY OF KIRKI AND GROWTH STATISTICS

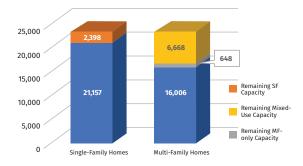
As the Seattle Metro area grows so do it's surrounding areas. The City of Kirkland had a 10% population increase from 2010-2017¹. Throughout the next 20 years, the City's population is expected to increase by 13,000 new residents, increasing the population to over 90,000 residents.2 With 22% fewer homes on the market than this time last year the need for housing, particularly affordable housing, is on the rise. Kirkland home values have gone up 8.6% last year and with that an increase in median rent, now at \$2.650, higher than the Seattle-Tacoma-Bellevue Metro medium of \$2.3953.

The city has a goal that 24% of housing be affordable to households earing up to \$77,000. Currently only 8.5% of housing in Kirkland is affordable at this level. 4

75% of remaining capacity for housing in Kirkland is multi-family housing, primarily in the City's mixed use areas (Downtown, Totem Lake, Rose Hill). At build-out, it is expected that the city's housing will be split evenly between single family and multifamily housing. 4

66% (two thirds) of all households in Kirkland are one or two person households, just over 45% of all housing is either one or two bedrooms making it difficult for smaller households to find housing within their means. 4

1.) Current and Future Housing Mix



Housing Strategy Workshop Presentation; The Future of Housing in Kirkland

2.) Household size compared to housing size



30% of Kirkland households are made up of one person; 15% of Kirkland housing units have one or fewer bedrooms

PROJECT STATISTICS

PROPOSED HOUSING UNITS:

134 Total Residential Units;

46% Open 1 Bedrooms

16% 1 Bedrooms

26% 1 Bedroom + Den

12% 2 Bedrooms

PROPOSED AFFORDABLE HOUSING UNITS:

13 of 134 units are Affordable:

(6) Open 1 Bedroom

(2) 1 Bedroom

(3) 1 Bedroom + Den

(2) 2 Bedroom

PROPOSED RESIDENT PARKING SPACES:

Surface parking for 25 stalls and structured parking for 175 stalls; 169 of the 200 proposed parking spaces are required for residents

PROPOSED VISITOR PARKING SPACES:

10% of required spaces,16 stalls are guest parking spaces

TYPES OF UNITS:

UNIT TYPE	# OF UNITS	AVERAGE SIZE
Open 1	61	587.73 SF
1 Bedroom	22	772.27 SF
1 Bedroom + Den	35	933.49 SF
2 Bedroom	16	1096.63 SF

¹United States Census Bureau population estimates for Kirkland, WA

²City of Kirkland Official Site; Comprehensive Plan Basics, Growth in Kirkland by 2035 ³Zillow Home Value Index; Kirkland Home Prices and Values

⁴Housing Strategy Workshop Presentation; The Future of Housing in Kirkland



Plan at Corner of NF 85th St. & 132nd Ave. NF

GATEWAY FEATURES:

- Landscaping, including ornamental shrubs and rose varieties.
- Vertical sculpture (to be designed / selected with community input).
- Feature lighting to highlight artwork.



View of Corner of NE 85th St. & 132nd Ave. NE



View of Corner of NE 85th St. & 132nd Ave. NE (from distance)

DESIGN GUIDELINE #1:

Objective: To enhance the character and identity of the Rose Hill Business District.

Incorporate entry gateway features in new development on NE 85th St. at 120th AND **132nd Avenues.** Gateway features should include the following:

- Distinctive landscaping including an assortment of varieties of roses
- Artwork (e.g. vertical sculpture)
- · A gateway sign with the city logo
- · Multicolored masonry forming a base for an entry sign
- Decorative lighting elements

PROJECT VISION | ROSE HILL NEIGHBORHOOD GATEWAY











Samples of Artwork Showing Design Intent





ARTWORK:

- Predominately vertical in nature
- Steel or other durable materials
- Artwork chosen with input from the local community
- Final design of gateway element and sculpture to be completed with cooperation of the planning department

Artwork shown above are for reference and to show design intent.

| MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019 7

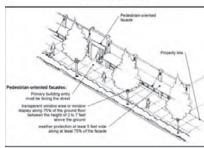


Existing NE 85th St. Streetscape - View Looking West





NE 85th St. Sidewalk - View Looking



KZC FIG. 92.10.A

KZC 92.10.2:

Definition of Pedestrian-Oriented Facade:

- Primary entrance on this facade.
- Transparent windows for 75% of facade between 2' and 7' above sidewalk.
- Weather protection feature(s) at least 5' wide for 75% of facade.

KZC 92.10.3.a:

Buildings featuring a Pedestrian-Oriented Facade may be located adjacent to the sidewalk in the RHBD zone

DESIGN GUIDELINE #4:

Objectives:

- To enhance the pedestrian environment within the Rose Hill Business
- To create safe and active sidewalks and pathways.

Incorporate transparent windows and doors and weather protection features adjacent to a sidewalk or internal pathway. Weather protection features could include awnings, canopies, marquees or other permitted treatments.



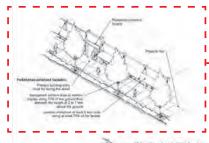
NE 85th St. Sidewalk - View Looking East



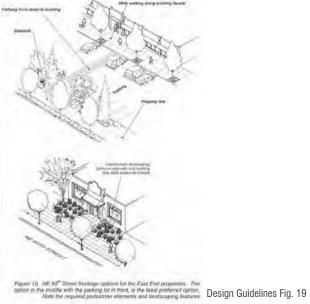
327'-0" DEDICATION 16'-9" NE 85TH ST

Plan @ NE 85th St. Storefronts

ENCORE architects



Design Guidelines and Zoning Code both indicate that buildings at the sidewalk, with Pedestrian-Oriented Facades, are most preferred location for new buildings on NE 85th St. in the Rose Hill Business District.



DESIGN GUIDELINE #5:

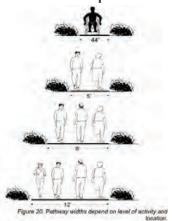
Objectives:

- To enhance the character and identity of the Rose Hill Business Disctrict.
- To upgrade the appearance of streets with the Rose Hill Business District.
- To increase pedestrian circulation.

East End NE 8th St. Frontage:

- Encourage development to locate and orient buildings towards the street
- Non-residential facades located directly adjacent to the sidewalk.
- · Building entries and windows facing the street.

| MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019 9



Design Guidelines FIG. 20



Figure 21. High-traffic streets without on-street parking warrant wider planting strip buffers Design Guidelines FIG. 21

DESIGN GUIDELINE #6:

Objectives: To provide wide sidewalks and pathways that promote an increase in pedestrian activity within the Rose Hill Business District.

- Sidewalks or pathways adjacent to moving vehicular traffic need generous buffers to make them safer....
- Design sidewalks and pathways to support a variety and concentration of activities and provide a separation for the pedestrian from the busy street.









Section @ Mixed Use Bldg



Figure 23. Note how these awnings have been integrated into the building's storefront spaces Design Guidelines Fig. 23

DESIGN GUIDELINE #7:

Objectives:

- To provide shelter for pedestrians.To provide spatial enclosure and add design interest to retail or office streetscapes activity.
- · Provide weather protection along the primary exterior entrance of all businesses, residential units, and other buildings.
- Design weather protection features to provide adequate width and depth at building entries.
- · Pedestrian covering treatments may include: covered porches, overhangs, awnings, canopies, marquees, recessed entries or other similar features. A variety of styles and colors should be considered, where compatible with architectural style of the building and the ground floor use.

| MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019 11

Bicvcle Racks

PROJECT VISION | NEW PUBLIC & PRIVATE OUTDOOR SPACE

DESIGN GUIDELINE #10:

Objectives:

- To provide amenities that enrich the pedestrian environment.
- To increase pedestrian activity in the Rose Hill Business District.

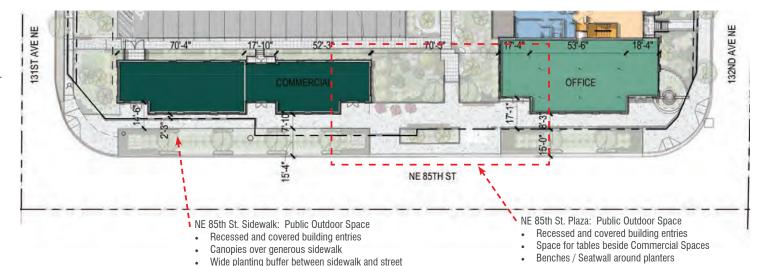
Provide pedestrian amenities along all sidewalks, interior pathways, and within plazas and other open spaces. Desired amenities include:

- Pedestrian-scaled lighting (12'-15' above ground).
- Seating space. (benches, steps, railings and planting ledges, 16" to 18" above ground, 6" to 24" wide.)
- Pedestrian furniture (trash receptacles, consolidated newspaper racks, bicycle racks, and drinking fountains).
- · Planting beds and/or potted plants.
- Unit paving, such as stones, bricks or tiles.
- · Decorative pavement patterns and tree grates.
- · Water features.
- Informational kiosks.
- · Transit shelters.
- Decorative clocks.
- · Artwork.

DESIGN GUIDELINE #12:

Objectives:

- To provide a variety of pedestrianoriented areas to attract shoppers to commercial areas and enrich the pedestrian environment.
- To create gathering spaces for the community.
- To configure buildings and uses to encourage pedestrian activity and pedestrian focal points.
- Provide pedestrian plazas in conjunction with nonresidential uses.
- Position plazas in visible locations...close to bus stops, or where there are strong pedestrian flows on neighboring sidewalks.
- · Incorporate pedestrian amenities.





Partial Elevation - NE 85th St. Plaza

Partial Plan - NE 85th St. P

12 | MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019

PROJECT VISION | NEW PUBLIC & PRIVATE OUTDOOR SPACE





View of Plaza Looking West





| MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019 13

PROJECT VISION | NEW PUBLIC & PRIVATE OUTDOOR SPACE











DESIGN GUIDELINE #13:

Objectives:

- To create usable space that is suitable for leisure or recreational activities for residents.
- To create open space that contributes to the residential setting.

Incorporate common open space into mutli-family residential uses.

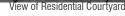
- Consider open space as a focal point....
- Open space should feature paths, seating, lighting, and other pedestrian amenities....it should be oriented to receive sunlight, (preferable south).

Provide private open space for multi-family residential units....provide patios, decks, and/or landscaped yards....provide balconies large enough to allow for human activity.

PROJECT VISION | NEW PUBLIC & PRIVATE OUTDOOR SPACE

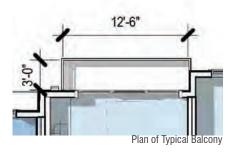








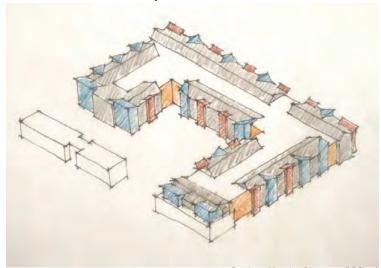
- Balconies are large enough for activity and furniture
 Sliding Doors provide access without taking away space



31'-9" Generous patio at Club Room provides gathering space for small groups

Plan of Patio @ Club Room

| MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019 15



Previous Massing Diagram - DRC #1

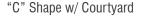
DESIGN GUIDELINE #17:

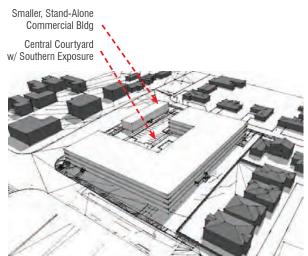
Objectives:

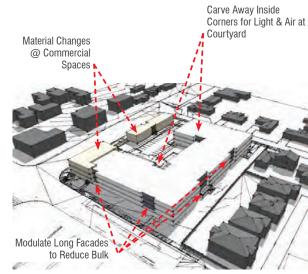
- To encourage an architectural scale of development that is compatible with the vision for the three design districts withing the Rose Hill Business District.
- To add visual interest to buildings.

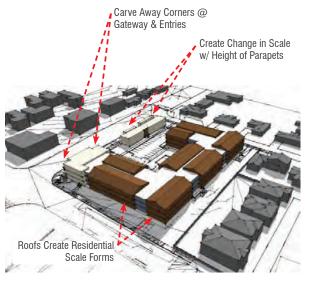
A combination of techniques is desirable to reduce the architectural scale of buildings. Specifically, these techniques are encouraged at intervals (30 feet in the East end...)...Alternatives will be considered provided they meet the intent of the quidelines.

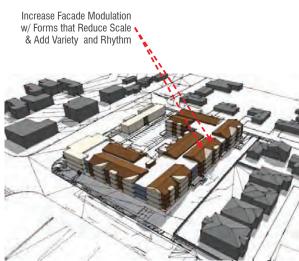
- Incorporate fenestration techniques that indicate the scale of the building.
- Encourage vertical modulation on multi-story buildings to add variety and to make large buildings appear to be an aggregation of smaller buildings.
- Encourage a variety of horizontal building modulation techniques to reduce the architectural scale of the building and add visual interest.
- Encourage a variety of roofline modulation techniques.





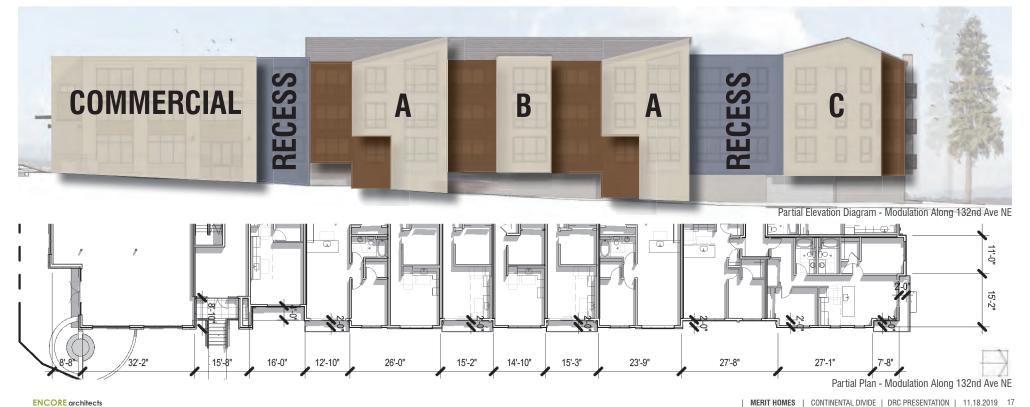








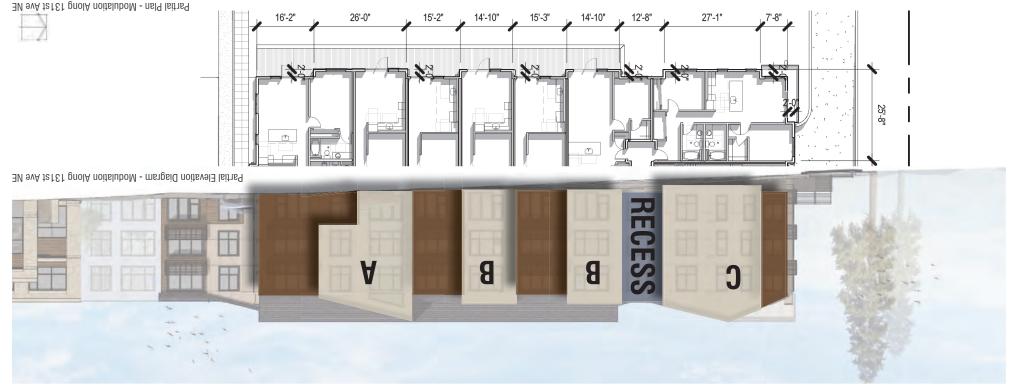
Partial Elevation - 132nd Ave NE



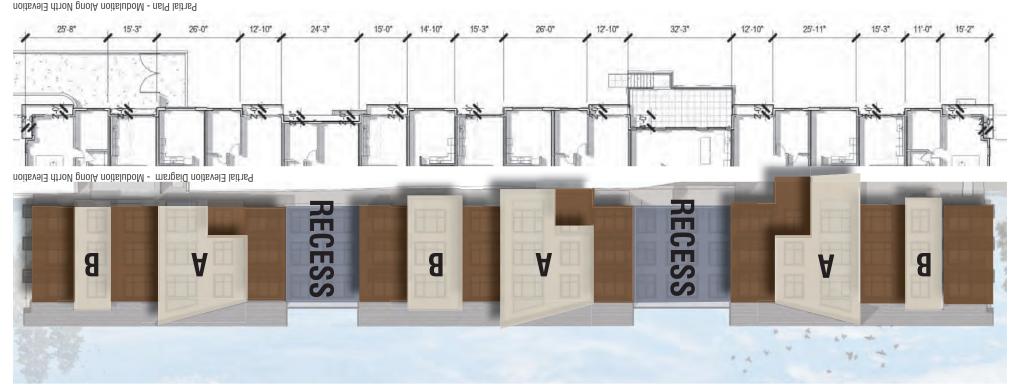
18 | MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019



Partial Elevation - 131st Ave NE







| MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019 19

ENCORE architects



Partial Elevation Showing Commercial Scale Elements

DESIGN GUIDELINE #18:

Objectives:

- To encourage the use of building components that relate to the size of the human body.
- To add visual interest to buildings.

Encourage a combination of architectural building elements that lend the building a human scale. Examples include arcades, balconies, bay windows, roof decks, trellises, landscaping, awnings, cornices, friezes, art concepts, and courtyards.

20 | MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019



Partial Elevation Showing Residential Scale Elements



132nd Ave. NE Facade



View Looking North along 132nd Ave. NE



VIEW LOOKING NOTH Along 131St AV



| MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019 21





ROSE HILL BUSINESS DISTRICT DESIGN GUIDELINE #22

Continental Divide aims to enhance the visual quality of the urban environment. The site contains pedestrian/auto, pedestrian, and building oriented landscapes. Pedestrian/auto focuses on robust plantings to protect pedestrians from traffic with street trees creating a more hospitable environment. The pedestrian landscape emphasizes plant materials that provide color, texture, shape, and year-round interest. Finally, the building landscape serves to complement the building while screening any faults and maintaining views. Over the site there is a colorful mix of drought tolerant and low maintenance plantings including roses in many highly visible locations.

(Design Guidelines for Rose Hill Business District - https://www.kirklandwa.gov/Assets/Planning/Planning+PDFs/Rose+Hill+Design+Guidelines.pdf)

LANDSCAPE BUFFER

The applicant shall provide a 15' wide landscape strip to be planted with trees spaced at a rate of 1 tree every 20'. Deciduous trees are to be 2.5" caliper minimum and coniferous trees are to be 8' minimum in height, at least 70% of trees shall be evergreen. A mix of various shrubs are to be planted to obtain at least 60% coverage within 2 years.

(KZC 95.42.1 Minimum Land Use Buffer Requirements)

LANDSCAPE PLAN DATA

TYPES OF PLANTINGS

The site is composed of a mix of evergreen and deciduous trees and shrubs to provide year-round structure. While various grasses and perennials add seasonal interest and character. A few plants that are predominant on the site are: Vine Maple, Vanderwolf Pine, Western Red Cedar, Western Hemlock, Red & yellow Twig Dogwood, Rugosa Rose, Flowering Currant, Japanese Pieris, Mountain Laurel, Viburnum, Switch Grass, Lavender, Coreopsis, Creeping Mahonia among many others.

NUMBER OF TREES 127 - Avg. Size: 2" cal. / 8' high min.

NUMBER OF SHRUBS + GRASSES 2,460 - Avg. Size Shrub 5-gal, Grass 2 gal

NUMBER OF GROUND COVER 1742 - Avg. Size 4"

TOTAL NUMBER OF PLANTS ON SITE 4,329

EVERGREEN COVERAGE IN 15' BUFFER 79.5%

*Plant totals represented are approximate and are subject to change



| MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019 23





Types of Landscaping

DECIDUOUS TREES







IN SPRING



EVERGREEN TREES





GROUND COVER





SHADE PLANTINGS



WESTERN RED CEDAR







EVERGREEN SHRUBS









SHRUBS + GRASSES















ENCORE architects

PROJECT VISION | MATERIALS & ELEVATIONS



^ EAST ELEVATION



^ SOUTH ELEVATION

26 | MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019

PROJECT VISION | MATERIALS & ELEVATIONS



^ WEST ELEVATION



^ NORTH ELEVATION

ENCORE architects

| MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019 27

PROJECT VISION | MATERIALS & ELEVATIONS



[^] PARTIAL ELEVATION @ COMMERCIAL SPACES

PROJECT VISION | MATERIALS & ELEVATIONS



CDC REVIEW | FROM 9/15/17 & 11/22/17



CDC #1 OPTION A - Bird's Eye View



^ CDC #1 OPTION B - Bird's Eye View



CDC #1 OPTION A - Site Plan





CDC #1 Option A: "H" Scheme:

- Main courtyard opens to the south, with smaller court to the north
- Main courtyard is primarily parking, instead of amenity space
- Parking lot requires entry from NE 85th St. (not permitted by traffic engineer).
- More undesirable inside-corner units.
- Commercial spaces disconnected, poor pedestrian pathway across site.

CDC #1 Option B: "E" Scheme:

- Two small courtyards opening to the south.
- Courtyards are too small for large gathering space, create many inside corner units
- Parking lot extends across almost entire site, with very little screening.
- Single, separate commercial building appears small and disconnected in front of larger residential building.
- Suburban, rather than urban pedestrian experience along NE 85th St.
- Small commercial building makes poor gateway element @ corner of NE 85th St, & 132nd Ave. NE

CDC #1 Option C: "Courtyard" (Preferred):

- Main courtyard opens to the south, with more efficient parking area and large amenity space.
- Pedestrian-oriented plaza and sidewalk along NE 85th St.
- Separate commercial spaces, opening to central plaza.
- Building anchors corner of NE 85th St. & 132nd Ave NE to create gateway to the community.
- · Parking area is well-screened from all directions.

Board Preferred Option C "Courtyard" Scheme and requested a second meeting with improvements to one Scheme only

CDC REVIEW | FROM 9/15/17 & 11/22/17





CDC #2 (Updates and Revisions to Option C):

- Increased modulation of east, west and north facades.
- Improved relationship between commercial and residential units above at southeast corner.
- Developed rhythm of commercial storefronts for pedestrian-oriented experience.
- Revised courtyard for improved connection to NE 85th St. and entry sequence to lobby.
- · Parking area is well-screened from all directions.









^ DRC #1 - View of NE 85th St. & 312nd Ave. NE

DRC #1 - East Elevation





^ DRC #1 - View of Pedestrian Streetscape along NE 85th St.



DRC #1 - View Looking Southeast along 131st Ave. NE

DRC #1 Meeting Comments: (received via email on 7/16/18)

- Include two design options for the gateway feature area.
 Also, the building at the corner of 132nd & 85th needs additional treatment. See Guidelines 1, 3a, 3c and 3d.
- Look at ways to decrease the impacts on neighboring properties specifically the neighbors to the north. This could include minimizing the amount of windows and balconies on this facade. See Guideline 5d.
- Include additional information regarding the treatment of the 132nd blank wall including full landscape renderings. See Guidelines 8 and 15.
- Provide seating areas and other amenities near the bus stop and sidewalks. See Guideline 10.
- Provide a pedestrian connection between the north building exit and 131st Avenue NE. See Guideline 11.
- Windows need to be more residential in nature.
 Create variety and decrease size to match neighboring residential uses. See Guideline 16.
- Increase the amount of vertical and horizontal modulation, specifically along the longer east and north facades. Varying roof heights and forms would help to create the look of smaller buildings. Increase depth and width of horizontal modulations. See Guidelines 17 and 18.
- The masonry material on the commercial façade needs more texture and interest. See Guideline 19.
- Provide a detailed landscaping plan. See Guideline 22.



^ DRC #2 - Bird's Eye View from Southeast

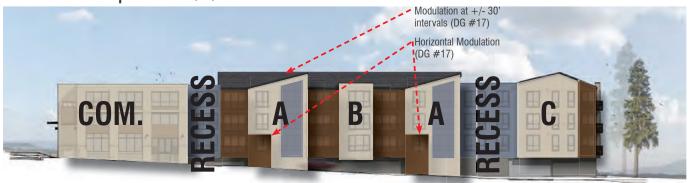


^ DRC #2 - Bird's Eve View from Southwest

34 | MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019

DRC #2 Meeting Comments: (received via email on 8/27/18)

- Update plans and elevations to match the renderings.
 Include dimensional information on plans to help show the depth of modulations and other related items
- Refine the renderings and models more. Bringing the model to the meeting would be beneficial.
- The Board preferred the curved planters for the 85TH/132ND Corner, but would like to see how the curb cuts and utilities impact the design
- Comparison of the fenestration changes along the north façade from the July 2nd plans to the August 6 plans.
- Updated materials boards and sheets
- More information on the southeast corner building design including upper deck design and material treatment.
- Parapets on the backside of commercial building need additional material treatment.
- Ensure that the project complies with the modulation requirements contact in the Architectural Scale design guidelines (Section 17).



^ Current Design - East Elevation Modulation



DRC #2 - East Elevation Modulation



East Facade Modulation:

- Larger, more clarified mass @ commercial space on NE 85th St.
- Eliminated unrelated roof form above commercial space.
- Unequal slopes at peaked roof ("C") section, instead of equal slopes.
- Switch orientation of "A" forms at base, for more grounded shape.
- Added accent color panel to "A" forms to reduce scale
- Peak of roof at "A" meets peak of sloped roof.

DRC #2 Modulation:

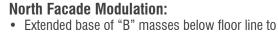
- Smaller mass @ NE 85th St. corner, with less complicated roof form above.
- Separation at commercial/residential attempts to connect above.
- Reduced total number of distinct forms from DRC #1
- · Widened "A" forms for variety.
- Reduced color/material variation from DRC #1, with darker color at recesses.
- Widened recess near northeast corner to reduce bulk.

DRC #1 Modulation:

- Complicated shed/peaked roof forms at building corners and above commercial space.
- Highly repetitive modulation, of almost all equal width forms.
- Two different shed roof accent forms, with different orientations.
- · Four main material colors, alternating frequently.
- Narrow recess towards north facade.



^ Current Design - North Elevation Modulation



- create more variety.
- Added accent color panel to "A" forms to reduce
- Peak of roof at "A" meets peak of sloped roof.



DRC #2 Modulation:

- Reduced color/material variation from DRC #1, with darker color at recesses.
- Added second deeper recess to create three main
- Widened "A" forms and added plane/material change for variety, while keeping material palette simplified.
- Reduced total number of distinct forms from DRC #1.



^ DRC #1 - North Elevation Modulation

36 | MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019

DRC #1 Modulation:

- One single deep recess, splitting bulk of facade into two unequal parts.
- Highly repetitive modulation, of almost all equal width
- Two different shed roof accent forms, with different orientations.
- Four main material colors, alternating frequently.



^ Current Design - North Elevation Fenestration



DRC #2 - North Elevation Fenestration



 DRC #1 - North Elevation Fenestration ENCORE architects

North Facade Fenestration:

• Number of Balconies: 18

• Number of Openings: 69

• Glazing: 4090.92 GSF

DRC #2 North Facade Fenestration:

• Number of Balconies: 18

• Number of Openings: 69

• Glazing: 4,090.92 GSF

Reduced Balconies by 42% Reduced Glazing by 12.7%

DRC#1 North Facade Fenestration:

• Number of Balconies: 31

• Number of Openings: 81

• Glazing: 4,681.51 GSF



^ DRC #2 Gateway - OPTION A



DRC #2 Gateway - OPTION B

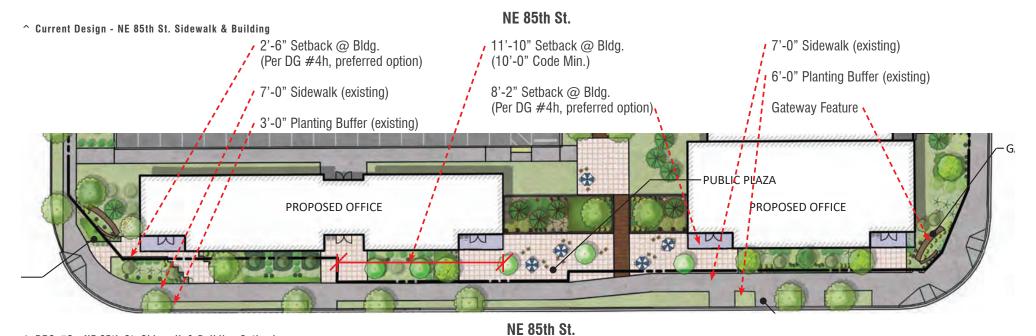


Current Design - Gateway with Sculpture

DG #1a, 1b, 1d, 1e **Gateway Features:**

- Entry canopy/roof deck at upper level adds setback and modulation for scale.
- Mass of building marks prominent corner from distance.
- · Recessed entry creates pedestrian space.
- Masonry sculpture base with accent lighting, surrounded by landscaped area.

DRC REVIEW | FROM 8/6/18 2'-6" Setback @ Bldg. **Gateway Sculpture** DG #5a, 5b, 5h (Per DG #4h, preferred option) , 11'-10" Setback @ Bldg. **NE 85th St. Pedestrian Experience:** (10'-0" Code Min.) 8'-0" Sidewalk (new • Meets all requirements for requested setback 8'-0" Sidewalk (new location) location) departure. 8'-2" Setback @ Bldg. • Creates more welcoming streetfront, with more 15'-9" Planting Buffer (Per DG #4h, preferred option) 15'-9" Planting Buffer separation from vehicle traffic & superior design.



^ DRC #2 - NE 85th St. Sidewalk & Building Setback



Current Design: Roof Forms

- Main flat roof with parapets; where height of parapet changes for distinct forms.
- Unequal gable roof masses to create smaller scale and residential character.
- Gable roof peeled away to create accent roof dormers.
- Small parapet roof at narrow accent bays.



40 | MERIT HOMES | CONTINENTAL DIVIDE | DRC PRESENTATION | 11.18.2019



NRC #2 - Roof Form



Tertiary Access to the Site:

· Tertiary egress from parking garage, one way traffic.

Secondary Access to the Site: Small visitor/commercial parking area (25 spaces).

NE 131st Ave.

 Access only to minor, unclassified street.



85th St. NE

Most used entry/most vehicle trips.

NE 132nd Ave.

- 2-way traffic.
- Access from Secondary Arterial Street (NE 132nd Ave.)

Primary Access to the Site:

Pedestrian Only Access to the Site:

- · No vehicle access to arterial street.
- · No curb cuts allowed.

KZC 5.345:

Ground Floor:

The floor of a structure that is closest in elevation to the finished grade along the facade of the structure that is principally oriented to the street which provides primary access to the subject property

KZC 5.345:

Primary Vehicular Access:

The major street from which the majority of vehicles enter the subject property.

ENCORE architects

Access only to minor,

unclassified street.