

11224 MERIDIAN AVE N
EARLY DESIGN GUIDANCE REVIEW
15th April 2019
SDCI Project: # 3032770-EG

TABLE OF CONTENTS

- 4 Project information
- 5 Context Analysis: Vicinity
- 6 Context Analysis: Neighborhood
- 8 Context Analysis: Site Photos
- 13 Context Analysis: Land Use/Transportation
- 14 Context Analysis: Neighborhood Zoning
- 16 Context Analysis: Sun Path Analysis
- 17 Site Survey
- 18 Arborist Report
- 19 Proposed Site Plan
- 20 Code Analysis
- 22 Design Guideline Priorities
- 23 Community Outreach Comments
- 25 Development Objectives
- 26 Design Options Summary
- 27 Option 01
- 31 Option 02
- 35 Option 03- Preferred
- 36 Shadow Study
- 40 Design Guidelines Priorities Responses
- 45 Inspiration Images
- 50 Landscape Design
- 57 Other: D/ARCH Projects

EARLY DESIGN GUIDANCE REVIEW

15th April 2019

PROJECT ADDRESS:

11224 Meridian Ave N Seattle, WA 98133

PROJECT OWNER:

Park Meridian LLC

Architect:

d/Arch LLC 2412 Westlake Ave N, Ste 3 Seattle, WA 98109 Phone: 206.547.1761 Contact: Matt Driscoll, AIA e/ mattd@darchllc.com

Landscape Architect:

Thomas V. Rengstorf Associates 811 First Avenue, Suite 615, Seattle, WA98104

Phone: (206)682-7562

Surveyor/ Civil Engineer:

Bush. Roed & Hitchings, Inc. 2009 Minor Avenue East, Seattle, WA 98102 Phone:(206)323-4144



PROJECT INFORMATION

Project Description

The proposed project is an apartment development. The site is located in LR-3 Zone, while the south side is adjacent to NC3-65 zone. The surrounding area is mainly comprised of older single-family homes, townhouses, and mid-size apartments buildings. The site is within walking distance of commercial spaces to the South along Meridian Ave N. The project will support the neighborhood development with thoughtful architectural and landscape design.

Existing Uses & Structures

The project site is comprised of 1 large parcel. The parcel is occupied by one 3-story multifamily structure, which will be retained with the new development.

Physical Features

Physically the site is relatively flat. There are a row of trees from the NW corner extending along N 113th St.

Adjacencies

To the north of the project site across N 113th St, there are mainly older single family houses; To the south of N 113th St, the block is mainly comprised of apartments or townhouses. To the south-east across the I-5 highway, is the Northgate Mall.

Overlay:

Northgate Urban Center (Per State Comprehensive Plan Northgate Overlay District)

Project Details

Lot SIZE:	36,733 S
LULSIZE.	30,/33 3

Total GSF: 56,543 SF

1.78 FAR:

MAX. FAR: 2.0

Parking Spaces: 40

57 Units:

The project will apply standards of SMC 23.45.510 C, which commits to meet Built Green 4-star and Utilize 1 Max. FAR of 2.0.



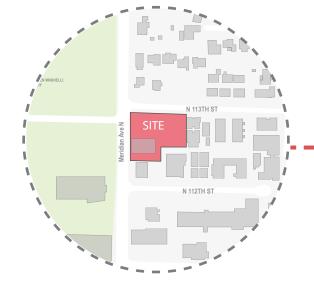
EVERGREEN WASHELLI CEMETERY NORTHGATE ELEMENTARY SCHOOL NEIGHBORCARE HEALTH AT MERIDIAN PEARSON PROFESSIONAL CENTER

6. VERITY CREDIT UNION

PACIFIC DERMATOLOGY WILLAMETTE DENTAL

NORTHWEST MEDICAL CENTER MINERAL SPRINGS PARK

NORTH SEATTLE COLLEGE





3.



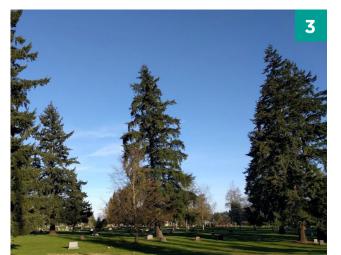




CONTEXT ANALYSIS: NEIGHBORHOOD

























CONTEXT ANALYSIS: NEIGHBORHOOD

Vicinity Map

There are not many recently completed or proposed projects in the immediate vicinity of the proposed project. Some new public projects have elevated the design language present in the area to include more modern and contemporary design languages. These projects are making use of modern and high quality, texturally interesting, materials that build on their designs. While the older traditional homes and apartments present in the neighborhood have architectural features including modulation with pitched roof, recessed balconies, and horizontally siding materials. This proposal will be taking design cues from these older structures and newer projects to continue the trend of development of high quality residential projects.





CONTEXT ANALYSIS: NEIGHBORHOOD

BUILT PROJE Si

A 2129 N 113TH ST 3-story Apartments 8 Residential Units



10733 MERIDIAN AVE N 5-story Hotel 140 Units 129 Parking



B 507 NE NORTHGATE WAY 5-story Apartments 163 Residential Units



1724 N 107TH ST 3-story **APARTMENTS** 23 Residential Units



c 525 NE NORTHGATE WAY 6-story Apartments 265 Residential Units



3 **301 NORTHGATE WAY** PARKING STRUCTURE 673 Parking Stalls



10702 5TH AVE NE 5-story Apartments 215 Residential Units



10711 8TH AVE NE 6-story CONDO 135 Residential Units (Under Construction)



BUILT PROJECTS

A. 2560 14TH AVE W

C. 2233 14TH AVE W D. INTERBAY PLACE

1. 2258 15TH AVE W

2. 1403 W WHEELER ST

3. 2235 & 2241 15TH AVE W

B. 2249 & 2253 14TH AVE W

PROPOSED PROJECTS



AERIAL VIEW ALONG MERIDIAN AVE N



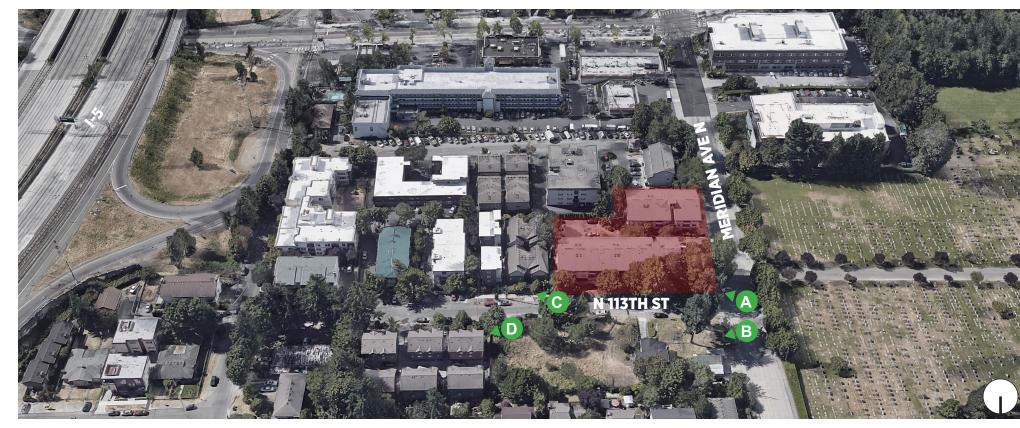




A Street view looking toward intersection of Meridian and Northgate Way B Street view looking SW along Meridian Ave N.

C Street view looking SE along N 112th St.







AERIAL VIEW ALONG N 113TH ST



D Street view looking adjacent site toward NW along N 113th St.



C Street view looking adjacent site toward NE along N 113th St.



A Street view looking toward proposed site at NW corner.

B Street view looking toward NW corner across the proposed site.



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Street Elevations



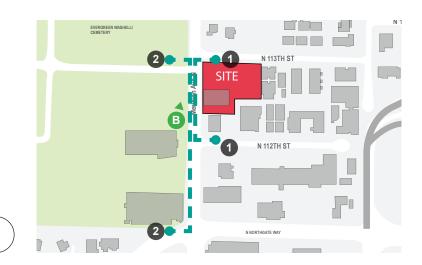
Meridian Ave N Towards East



2 Meridian Ave N Towards West









Street Elevations



3 N 113TH ST Towards West



4 N 113TH ST Towards North









NORTHGATE URBAN CENTER

Overview

The proposed site is located at the edge of the Northgate Urban Center. The block where the proposed site is LR3 zone, one block to the south is a major commercial zone, to the north is a major single family zone. The proposed site acts as a transition edge from the commercial zone to the less intense residential zone.



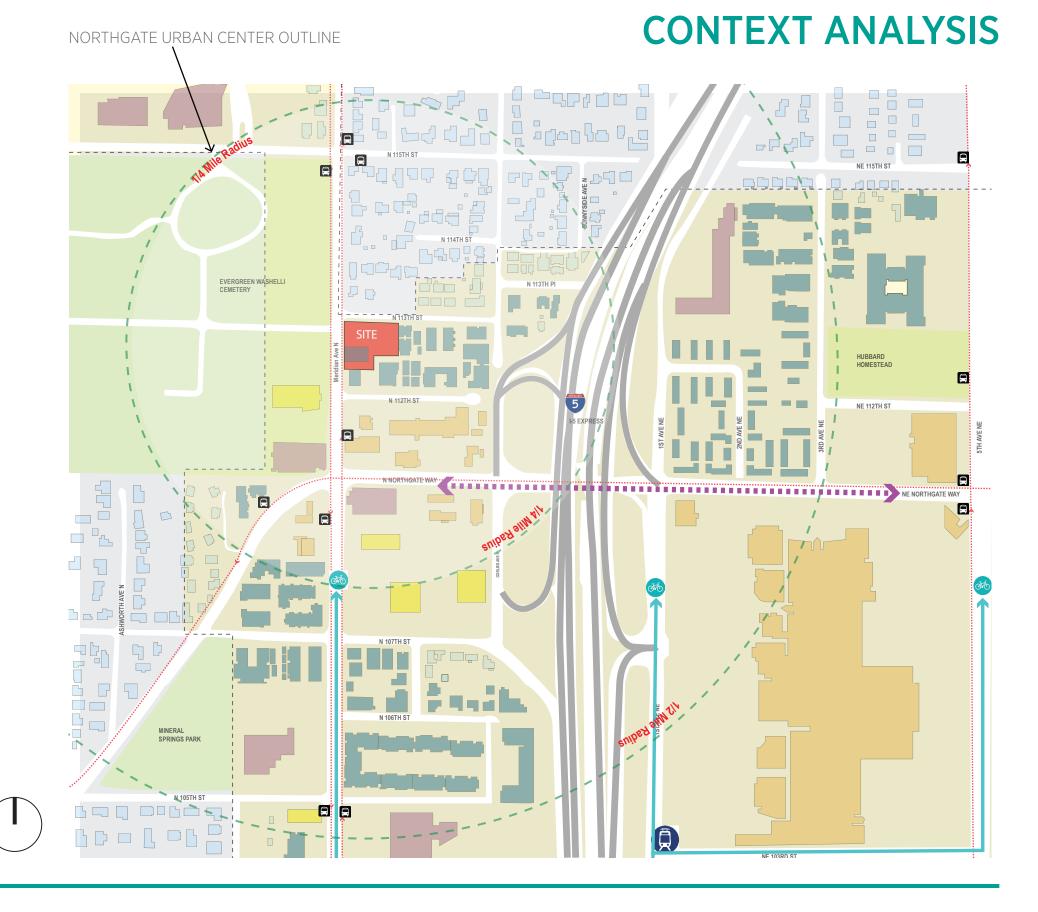




Land Use/Transportation

The site is located at the corner of Meridian Ave N and N 113th St. The project's block consists of exclusively residential development, both large scale and small scale including several similar recently developed townhouses and condo projects. Outside of the immediate residential blocks the surrounding site hosts several commercial, multifamily and single family projects. The major transportation corridor around the site is located on Meridian Ave N, and Northgate Way. The bus stops on Meridian Ave N gives the site access to bus routes 41. These routes give the site direct access to downtown Seattle and the international district to the south and Cedar Park to the north. The site is within walking distance to the Northagte Mall. Across the I-5 highway, the future light rail station is under construction located at the intersection of 1st Ave NE and NE 103rd St.







CURRENT ZONING ANALYSIS

Current Neighborhood Zoning

Overview

Project Information

Address: 11224 Meridian Ave N

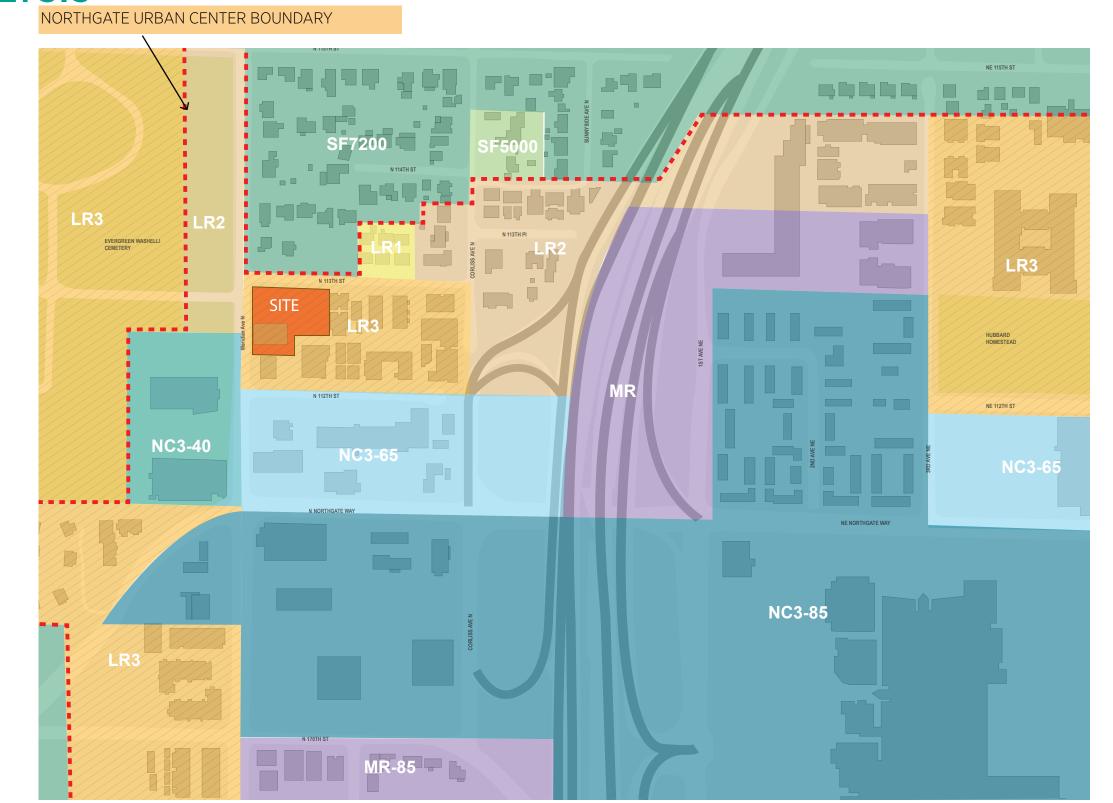
Parcel: 44680-0160 Lot Area: 3,6733 SF Zoning: LR3

Overlay: Northgate Urban Center

(Per Seattle Comprehensive Plan Northgate Overlay District.0

Street: Meridian Ave N;

N 113TH ST.







HALA PROPOSED ZONING MAP

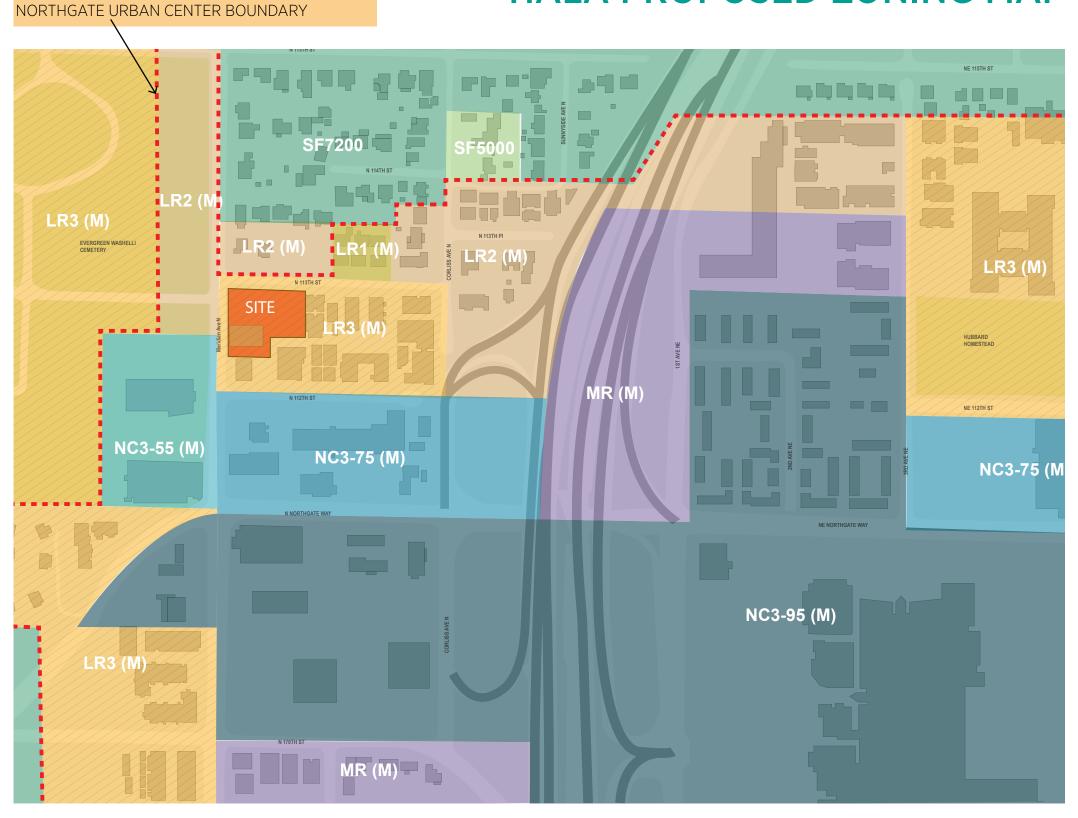
HALA Proposed Zoning

Overview

Development potential of the adjacent sites to increase.

Within Northgate Urban Center LR1 (M) 30 feet (Max.) LR2 (M) 40 feet (Max.) LR3 (M) 50 feet (Max.) NC3-55 (M) 55 Feet (Max.) NC3-75 (M) 75 Feet (Max.)

The citywide upzone would potentially allow the proposed site and the immediate adjacent LR3 zone to be built up to 50 feet. To the South of the site, along Meridian Ave N, there are designated neighborhood commercial zones, and the potential development of those sites could be 55 feet or 75 feet. Across N 113TH ST from the site to the north, the allowed building height will be 40 to 30 feet.



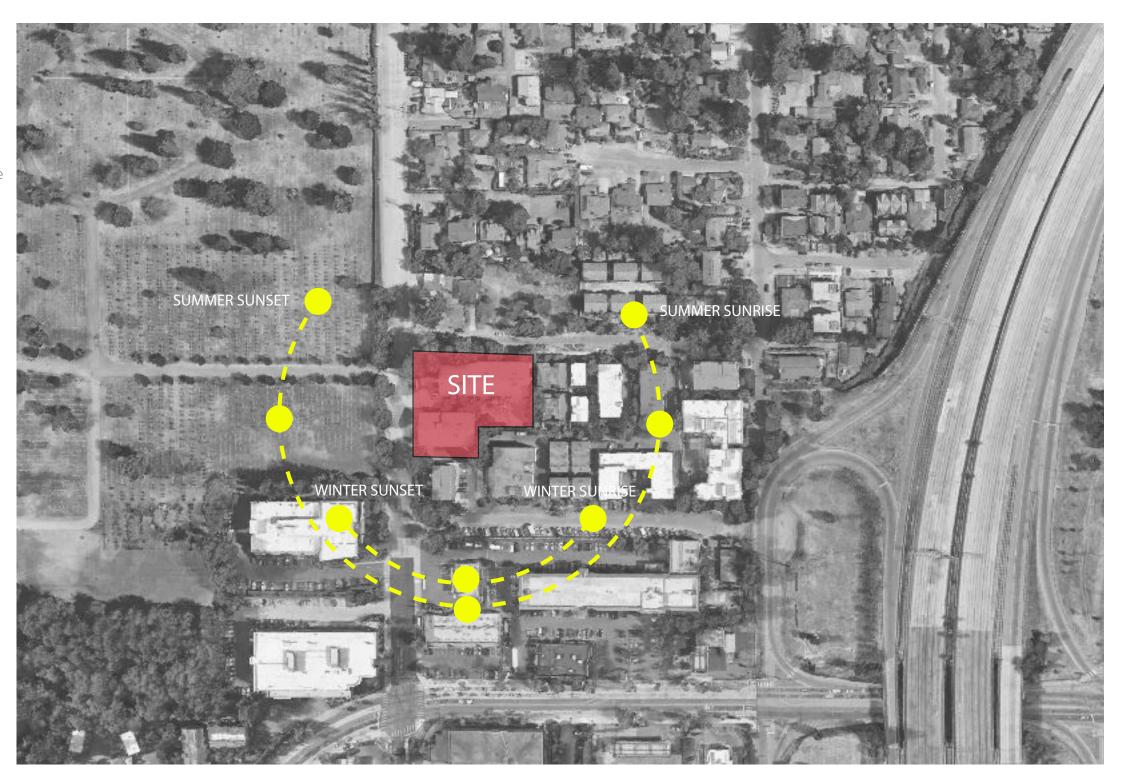




ENVIRONMENTAL STUDY

SUN PATH ANALYSIS

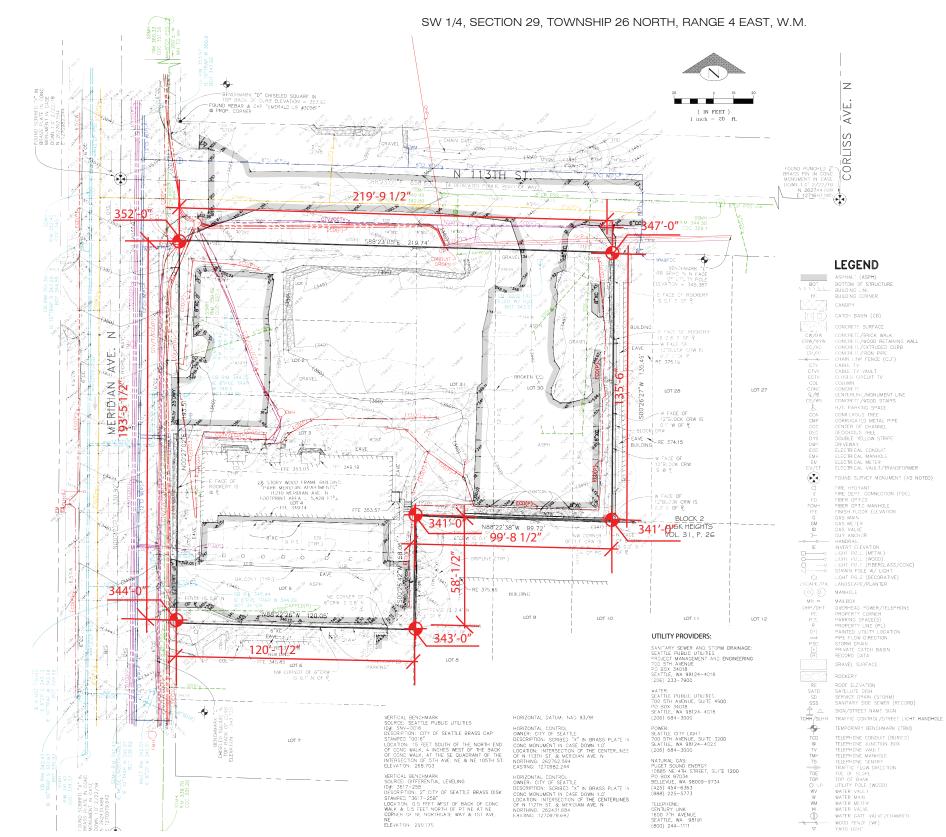
The sun path throughout the year will provide natural light into the residential units. The central courtyard provides daylight and ventilation to both the existing and new proposed structure. Large operable windows and sliding glass doors will be provided to maximum daylight and natural ventilation opportunities.





SITE SURVEY





VERTICAL BENCHMARK
SOURCE: DIFFERENTIAL LEVELING
DISCRETION, 2° CITY OF SEATTLE BRASS DISK
STAMED: "3617–258"
LOCATION: 0.5 FFET WEST OF BACK OF CONC
WALK & 0.5 FEET WORTH OF PT NE AT NE
COPINED OF NE MORHADATE WAY & 151 AVE.

NE ELEVATION: 290.175

- MATTERS RELATING TO THE QUESTIONS OF SURVEY, RIGHTS OF PARTIES IN POSSESSION, AND UNRECORDED LET RIGHTS FOR LABOR AND MATERIAL, IF ANY THE DISPOSITION OF WHICH WILL BE FURNISHED BY SUPPLEMENTIAL REPORT.

ARBORIST REPORT

Table of Trees 11224 Meridian Ave N

Seattle, WA 98133

Fire damage, codominant at approximately 15 feet

DSH (Diameter at Standard Height) is measured 4.5 feet above grade.

Multi-stem trees are noted, and a single stem equivalent is calculated using the method defined in the Director's Rule 16-2008

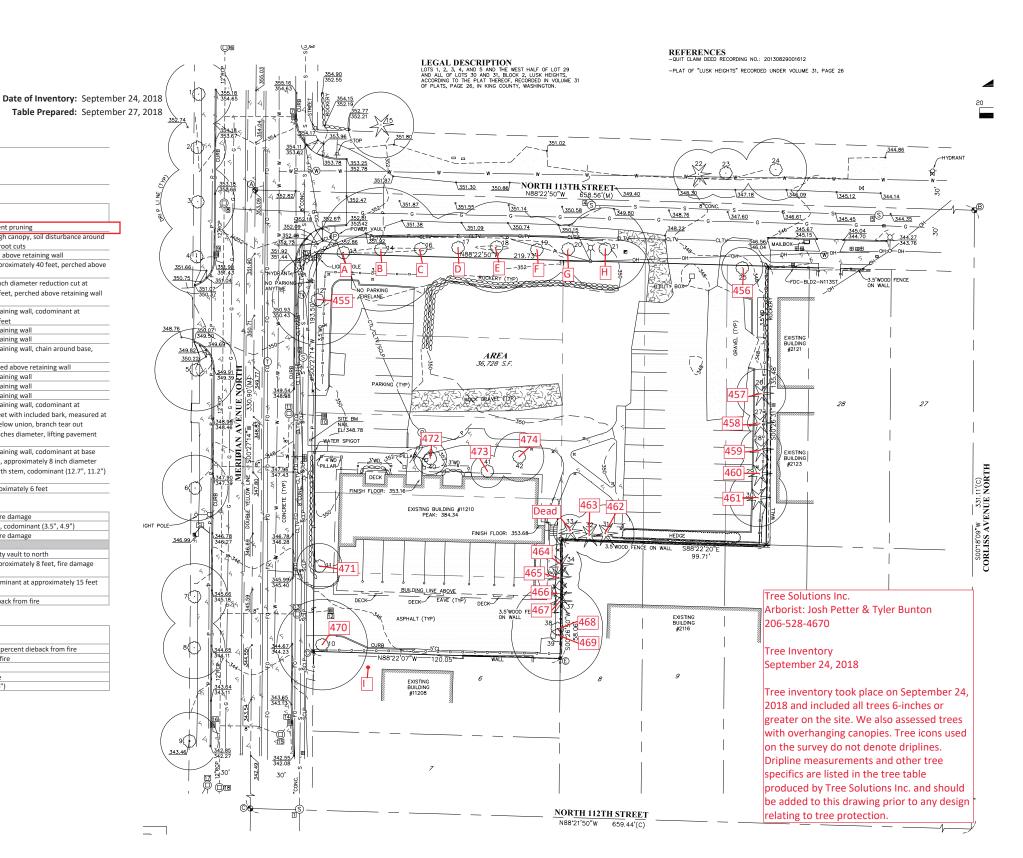
17.2

Letters are used to identify trees on neighboring property with overhanging canopies

Dripline is measured from the center of the tree to the outermost extent of the canopy

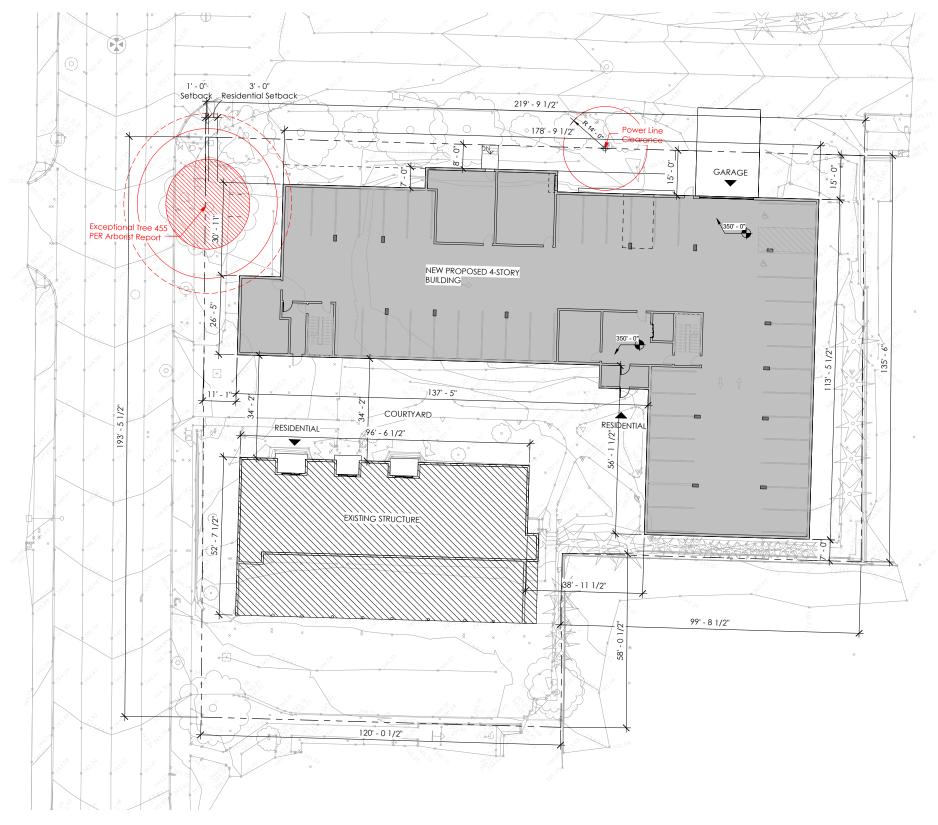
_						Drip	line	Radii	us			
Tree			DSH	Health	Structural		L			Exceptional	Exceptional	
ID	Scientific Name	Common Name	(inches)	Condition	Condition	N	E	S	W	Threshold	by Size	Notes
455	Platanus x acerifolia	London planetree	37.4	Good	Good	27	28	30	33	30.0	Exceptional	Surface roots, recent pruning
456	Platanus x acerifolia	London planetree	12.6	Poor	Good	20	17	17	24	30.0	-	Utility wires through canopy, soil disturbance around
				-	-			-				base, evidence of root cuts
457	Pinus sylvestris	Scots pine	17.5	Good	Good	15	_	17	20	24.0	-	Stub cuts, perched above retaining wall
458	Pinus nigra	Austrian black pine	14.4	Good	Fair	15	14	16	19	24.0	-	Codominant at approximately 40 feet, perched above
459	Pinus sylvestris	Scots pine	13.3	Good	Fair	9	19	14	16	24.0		retaining wall Approximately 8 inch diameter reduction cut at
439	Pillus sylvestris	Scots pine	15.5	Good	Fall	3	19	14	10	24.0	ľ	1
												approximately 15 feet, perched above retaining wall
460	Pinus nigra	Austrian black pine	13.4	Good	Fair	13	12	14	17	24.0	-	Perched above retaining wall, codominant at
		,										approximately 30 feet
461	Pinus nigra	Austrian black pine	15.1	Good	Good	13	10	15	21	24.0	-	Perched above retaining wall
462	Tsuga heterophylla	Western hemlock	17.2	Good	Good	21	21	18	14	24.0	-	Perched above retaining wall
463	Tsuga heterophylla	Western hemlock	11.7	Good	Good	17	11	21	12	24.0	-	Perched above retaining wall, chain around base,
												surface roots
464	Tsuga heterophylla	Western hemlock	12.8	Good	Good	13	17	8	12	24.0	-	Shared tree, perched above retaining wall
465	Tsuga heterophylla	Western hemlock	10.6	Good	Good	10	14	9	11	24.0	-	Perched above retaining wall
466	Tsuga heterophylla	Western hemlock	9.4	Good	Good	10	12	8	10	24.0	-	Perched above retaining wall
467	Tsuga heterophylla	Western hemlock	12.3	Good	Good	11	10	12	13	24.0	-	Perched above retaining wall
468	Acer macrophyllum	Bigleaf maple	23.1	Good	Fair	14	18	12	28	30.0	-	Perched above retaining wall, codominant at
												approximately 3 feet with included bark, measured a
												narrowest point below union, branch tear out
												approximately 6 inches diameter, lifting pavement
460	A	D'. I f I.	16.9	01	F. C.	7	15	19	18	30.0		D I. d. ib
469	Acer macrophyllum	Bigleaf maple	16.9	Good	Fair	/	15	19	18	30.0	-	Perched above retaining wall, codominant at base
												with included bark, approximately 8 inch diameter
												pruning cut on north stem, codominant (12.7", 11.2")
470	Robinia pseudoacacia	Black locust	25.4	Good	Good	27	28	26	24	30.0	-	Multistem at approximately 6 feet
471	Amelanchier grandiflora	Serviceberry	6.6	Good	Good	10	8	14	12	-	-	
472	Prunus serrulata	Flowering cherry	6.5	Fair	Good	10	12	10	_	23.0	-	Canopy dieback, fire damage
473	Acer palmatum	Japanese maple	6.0	Good	Good	8	5	3	10	12.0	-	Dead stem at base, codominant (3.5", 4.9")
474	Prunus serrulata	Flowering cherry	7.4	Fair	Good	13	19	13	12	23.0	-	Canopy dieback, fire damage
A	Platanus x acerifolia	London planetree	20.9	Good	Good			26		30.0	1.	Surface roots, utility vault to north
B	Platanus x acerifolia	London planetree	24.4	Good	Fair	+		28		30.0	-	Tridominant at approximately 8 feet, fire damage
Б	Fiaturius x acerijoila	London planetree	24.4	G000	rdii			28		30.0	-	Triuominant at approximately 8 feet, ifre damage

Tree			DSH	Health	Structural					Exceptional	Exceptional	
ID	Scientific Name	Common Name	(inches)	Condition	Condition	N	E	S	w	Threshold	by Size	Notes
E	Platanus x acerifolia	London planetree	24.9	Fair	Good			14		30.0	-	Approximately 40 percent dieback from fire
F	Platanus x acerifolia	London planetree	12.5	Poor	Good			13		30.0	-	Nearly dead from fire
G	Platanus x acerifolia	London planetree	13.8	Good	Fair			11		30.0	-	Fire damage
Н	Platanus x acerifolia	London planetree	16.6	Good	Good			19		30.0	-	Minor fire damage
T	Acer palmatum	Japanese maple	7.8	Good	Good	16				12.0	-	Codominant (5", 6")





SITE PLAN - Option 3 (Preferred)







CODE ANALYSIS

Zoning: LR-3

IN NORTHGATE URBAN CENTER

CHAPTER 23.45 - MULTI-FAMILY

SMC 23.45.504

PERMITTED AND PROHIBITED USES

SMC 23.45.510

FLOOR AREA RATIO (FAR) LIMITS

• Per Table A 23.45.510 FAR limit for Apartments in LR3 Zone Inside Urban Centers is 1.5 or 2.0, if the project meets standards of subsection 23.45.510.C.

23.45.510.C.

- **C.1** Applicants shall make a commitment that the structure will meet the Green Building Standard, or a substantially equivalent or superior standard, and shall demonstrate compliance with that commitment.
- **C.2** For all categories of residential use, alley is used for access, and improvements required if abuts an alley.
- **C.3** Parking may either be totally enclosed within the same structure as the residential use; or on lots located outside of urban center.

SMC 23.45.512

DENSITY LIMITS - LR ZONES

• Per Table A 23.45.512 density limits in LR Zones footnote (6) apartment in LR3 Zones meet the standards of subsection 23.45.510.C. are not limited.

SMC 23.45.514

STRUCTURE HEIGHT

- Per Table 23.45.514 Structure Height for LR Zones, Apartments in LR3 Zones Inside Urban Villages are limited to 40'. Average grade determined per Director's Rule 4-2012.
- J.2 Parapets on the roofs of principle structures may extend 4 feet above the maximum height limit.
- **J.4** In LR Zones, stair penthouses may extend 10 feet above the height limit if the combined total coverage of all features does not exceed 15 percent of the roof area or 20 percent of the roof area if the total includes screened mechanical equipment.
- **E.** 1. In LR Zones, the high side(s) of a shed or butterfly roof may extend 3 feet above the height limits set in Table A for 23.45.514, provided that the low side(s) of the shed or butter roof are no higher than the height limit if the height limit exception in subsection 23.45.514 is not used.
 - 2. The roof line of a shed or butterfly roof may extended in order to accommodate eaves, provided that the highest of the roof extensions is no more than 4 Feet above the height limit.

SMC 23.45.518

SETBACKS AND SEPARATIONS

• Per Table A 23.45.518 Setbacks in LR Zones, Apartments in LR3 Zones are required to have the following setbacks:

Front - 5' minimum

Rear - 10' minimum with alley, 15' minimum if no alley.

Side - 5' for facades less than 40 feet in length;

7' Average; 5' minimum for facade greater than 40 feet in length.

Meridian Ave N: a 1-Foot setback is required; a 3-Foot additional residential setback is required. N 113th St: a 1 Foot width dedication is required; a 3-Foot residential setback is required.

SMC 23.45.518

. Projections permitted in required setbacks and separations

1. Cornices, eaves, roofs and other forms of weather protection may project into required setbacks and separations a maximum of 4 feet if they are no closer than 3 feet to any lot line.

SMC 23.71.030

DEVELOPMENT STANDARDS FOR TRANSITION AREAS WITHIN THE NORTHGATE OVERLAY DISTRICT

- Side or Rear Setback for Multifamily structure abutting a Street. A side or rear setback of eight (8) feet, or the minimum required for multifamily structure by the underlying zone, whichever is greater, is required for portions of a multifamily structure thirty (30) feet of less in height along all street rights-of-way less than (80) feet wide across from the less intensive zone. Portions of a multifamily structure in excess of thirty (30) feet in height shall be set back an additional one (1) foot for each two (2) feet of structure height above thirty (30) feet. (Exhibit 23.71.032D).
- Front Setbacks for Multifamily Structures Abutting a Street. Where the front lot line of the more intensively zoned lot is across a street right-of-way which is less than eighty (80) feet wide from the less intensively zoned lot, the minimum front setback shall be ten (10) feet for all portions of a multifamily structure thirty (30) feet or less in height. For portions of a structure exceeding thirty (30) feet in height, and additional front setback of one (1) foot for every two (2) feet of structure height in excess of thirty (30) feet shall be required.

SMC 23.45.522

AMENITY AREA

A.1 - Amount of amenity area required for Apartments in Low-rise Zones is equal to 25 percent of the lot area. A minimum of 50 percent of the required amenity area shall be provided at ground level, except that amenity area provided on the roof of a structure that meets the provisions of subsection 23.45.510.E.5 may be counted as amenity area provided at ground level, For apartments, amenity area required at ground level shall be provided as common space.

SMC 23.45.524

LANDSCAPING STANDARDS

A.2.a - Landscaping that achieves a Green Factor score of 0.6 or greater, determined as set forth in section 23.86.019, is required for any lot with development containing more than one dwelling unit in Low-rise Zones. Vegetated walls may not count towards more than 25 percent of a lot's Green Factor score.

SMC 23.45.527

STRUCTURE WIDTH AND FACADE LENGTH LIMITS IN LR ZONES



CODE ANALYSIS

- A. Per Table A 23.45.527 Maximum Structure Width for Apartments Inside Urban Centers are limited to 150 feet.
- **B.1** The maximum combined length of all portions of facades with 15 feet of a lot line that is neither a rear lot line nor a street or alley lot line shall not exceed 65 percent of the length of that lot line, except as specified in subsection 23.45.527.B.2.

SMC 23.45.529

DESIGN STANDARDS

- **C.1.a** At least 20 percent of the area if each street-facing facade shall consist of windows and/or doors. Only transparent windows count toward the requirement for facade opening in this subsection. Windows composed of glass blocks or opaque glass, garage doors, and doors to utility and service areas, do not count.
- **C.1** If the street-facing facade of a structure exceeds 750 square feet in area, division of the facade into separate facade planes is required (see Exhibit for 23.45.529)
- **G**. Building entry orientation standards for apartments
- **G.1** For each apartment structure, a principal shared pedestrian entrance is required that faces either a street or a common amenity area, such as a landscaped courtyard, that abuts and has direct access to the street. If more than
- **G.2** If more than one apartments structure is located on a lot, each apartment structure separated from the street by another principal structure shall have a principal entrance that is accessible from a common amenity area with access to the street.
- **G.3** The shared entrance of each apartment structure shall have a pedestrian entry that is designed to be visually prominent, through the use of covered stoops, overhead weather protection, a recessed entry, or other architectural features.

CHAPTER 23.54 - QUANTITY & DESIGN STANDARDS FOR SOLID WASTE STORAGE SMC 23.54.040

SOLID WASTE AND RECYCLABLE MATERIALS STORAGE AND ACCESS

- Per Table A 23.54.040 residential developments with 51-100 dwelling units require a minimum area for shared storage space is 375 sf plus 4 sf for each additional unit above 50.
- **G.1** For each apartment structure, a principal shared pedestrian entrance is required that faces a street.
- **G.3** The shared entrance of each apartment structure shall have a pedestrian entry that is designed to be visually prominent, through the use of covered stoops, overhead weather protection, a recessed entry, or other architectural entry features.

CHAPTER 23.54 - QUANTITY & DESIGN STANDARDS FOR PARKING

SMC 23.54.015

REQUIRED PARKING

• Required Parking/Table B, all residential uses within urban centers, no minimum requirement.

SMC 23.54.030

PARKING SPACE STANDARDS/APARTMENT UNITS

- **B.1.b** When more than five parking spaces are provided, a minimum 60 percent of the parking space shall be for a medium vehicles. Forty percent of the parking may be striped for any size category in subsection 23.54.030.A
- D.3 The director may permit a driveway slope more than 15 percent if it is found that: a. The topography or other special characteristic of the lot makes a 15 percent maximum driveway infeasible; b. The additional amount of slope permitted is the least amount necessary to accommodate the conditions of the lot; c. The driveway is still unstable as access to the lot.
- F Curb Cuts for Non-Arterial Street or Easement frontage 1 curb cut is allowed for 80 feet or less and curb cuts shall not exceed 10 feet.
- A sight triangle shall be provided for ten feet on both sides of the driveway from the face of the sidewalk and be clear between 32 inches and 82 inches from the ground.

An exception to the sight triangle requirement may be made for driveways serving lots containing only residential uses and fewer than three parking spaces, when providing the sight triangle would be impractical.



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DESIGN GUIDELINE PRIORITIES

CONTEXT AND SITE

CS-1-B Natural Systems and Site Features

Daylight and Shading: maximize daylight or interior and exterior spaces and minimize shading on adjacent sites through the placement and/or design of structure on the site

CS-1-B Natural Systems and Site Features

On-Site Features: incorporate on-site natural habitats and landscape elements such as: existing trees, native plant species or other vegetation into project design and connect those features to existing networks of open spaces and natural habitat wherever possible. Consider relocating significant trees and vegetation if retention is not feasible.

Applicant Response: The proposed development utilizes setbacks, a central courtyard and perimeter light to provide daylight and ventilation to all residential units. The central gardens acts as a central feature, building relationship between the existing building and the new proposed structure. Courtyard planters and roof green vegetation will be provided to help manage storm water, provide natural habitat, and relaxing places for the residents. All units will be provided with individual decks, large operable windows or sliding doors to maximum daylight and natural ventilation opportunities.

URBAN PATTERN AND FORM

CS2-A Location in the city an neighborhood. CS2-B Adjacent Sites, Streets, and Open Space CS2-C Relationship to the Block

1. Corner Sites: Corner sites can serve as gateway or focal points; both require careful detailing at the first three floors due to their high visibility from two or more streets along distances. Consider using a corner to provide extra space for pedestrians and generous entry, or build out to the corner to provide a strong urban edge to the block.

Applicant Response: The proposed development will create a strong sense of place and engage to provide an enhanced pedestrian realm. The major proposed structure is distanced away from the sidewalk. Planter strips, trees, landscaping and screening parking garage are carefully designed to create pedestrian-friendly environment and invite people to gather, or pass through. A generous courtyard along Meridian Ave N will be designed to connect to the sidewalk.

CS2-D Height, Bulk, and Scale

1. Existing Development and Zoning: Review the height, bulk, and scale of neighboring buildings as well as the scale of development anticipated

by zoning for the area to determine an appropriate complement and/or transition. Note that existing buildings may or may not reflect the density allowed by zoning or anticipated by applicable policies.

- 3. Zoning Transitions: For projects located at the edge of different zones, provide an appropriate transition or complement to the adjacent zone(s). Projects should create a step in perceived height, bulk and scale between the anticipated development potential of the adjacent zone and the proposed development. Factors to consider: a. Distance to the edge of a less (or) more intensive zone; c. The type of separation from adjacent properties (e.g. separation by property line only, by an alley or street or open space, or by physical features such as grade change.)
- 4. Massing Choices: Strive for a successful transition between zones where a project abuts a less intense zone. In some areas, the best approach may be lower the building height, break up the mass of the building, and/or match the scale of adjacent properties in building detailing. It may be appropriate in other areas to differ from the scale of adjacent buildings but preserve natural system or existing features, enhance better solar exposure or site orientation, and/or make for interesting urban form.
- 5. Respect for adjacent sites: Respect adjacent properties with design and site planning to minimize disrupting the privacy and outdoor activities of residents in adjacent buildings.

Applicant Response: The proposed site is a corner site and at the edge of the Northgate Urban Center. The proposed design will active the corner and provide a transition edge from the urban center to the less intense zone. The proposed design will provide appropriate height, bulk, and scale to relate to existing development along Meridian Ave N and N 113th St, and will respond to the datum lines of the existing structure, which is consistent and enhance the existing character of the neighborhood.

ARCHITECTURAL CONTEXT AND CHARACTER

CS3-A Emphasizing Positive Neighborhood Attributes

- 1. Fitting Old and New together: Create compatibility between new projects; and existing architectural context, including historic and modern designs, through building articulation, scale and proportion, roof forms, detailing, fenestration, and/or the use of complementary materials.
- 2. Contemporary Design: Explore how contemporary design can contribute to the development of attractive new forms and architectural style; as expressed through use of new materials or other means.

Applicant Response: The project will elevate the existing character of the neighborhood with high-quality materials.

PUBLIC LIFE

PL-1 Connectivity PL1- A Network of open spaces

- 1. Enhancing Open Space: Design the building and open spaces to positively contribute to a broader network of open spaces throughout the neighborhood. Consider. Consider way that design can enhance the features and activities of existing off-site open spaces. Open spaces may include sidewalks, streets and alleys, circulation routes and other open areas of all kinds.
- 2. Adding to Public Life: Seek opportunities to foster human interaction through an increase in the size and/or quality of project-related open space available for public life. Consider features such as widened sidewalks, recessed entries, curb bulbs, courtyard, plazas, or through-block connections, along with place-making elements such as trees, landscape, art, or other.

Applicant Response: The generous setback from the sidewalks, street landscaping, and central courtyard will active the streetscape, enhance the pedestrian realm, and create a sense of place.

PL2-C Outdoor Uses and Activities

1. Selecting Activity Areas: Concentrate activity areas in places with sunny exposure, view across spaces, and in direct line with pedestrian route.

Applicant Response: The central courtyard will act as a node for the project, and define the building open-space relationship.

PL-3 Street-Level Interaction

PL3-A Entries

1.c. Common entries to multi-story residential buildings need to provide privacy and security for residents but also be welcoming and identifiable to visitors. Design features emphasizing the entry as a semi-private space are recommended and may be accomplished through signage, low walls and/or landscaping.

Applicant Response: The main entry will be clearly identified with landscaping and differential element features. The landscaping design will provide pavings and planters leading the route through the



DESIGN GUIDELINE PRIORITIES

courtyard to the main entry.

DESIGN CONCEPT

DC-1 Project Uses & Activities

DC1-A Arrangement of Interior Uses

4. Views and Connections: Locate interior uses and activities to take advantage of views and physical connections to exterior spaces and uses, particularly activities along sidewalk, parks or other public spaces.

Applicant Response: Half of the units have direct views toward the central courtyard. Rooftop amenity spaces are also arranged along the south edge of the roof to have pleasant views toward the courtyard

DC-1 Architectural Concept

DC2-A Massing

2. Reducing perceived mass: Use secondary architectural elements to reduce the perceived mass of large projects. Consider creating recessed or indentations in the building envelope: adding balconies, bay windows, porches, canopies or other elements; and/or highlighting building entries. DC2-B Architectural and Facade Composition.

Applicant Response: The massing is spit to be viewed as two structures along N 113th St, which is intended to break the length of the structure. The massing also emphasis the concept "base-middletop", to creates relief and additional setback along the street front, introducing transition in scale between different zones.

DC2-B Architectural and Facade Composition

- 2. Blank Walls: Avoid large blank walls along visible facades wherever possible. Where expanses of blank walls, retaining walls, or garage facades are unavoidable, include uses or design treatments at the street level that have human scale and are designed for pedestrians. These may include:
- b. Green wall, landscaped areas or raised planters;
- c. Wall setbacks or other indentations;
- d. Display windows; trellises or other secondary elements.

Applicant Response: The garage is located on the ground level, to mitigate the impacts, the project is proposing to keep the major supporting structure, and open up the rest to create opportunities for

screening system along the ground level, which will either utilize accent perforated panels or green screen, to add rhythm and depth to the facade. This strategy will also break the scale of wall lengths, to provide human-scale at the pedestrian level. With integration of the elevated landscape, the parking garage level creates minimal impacts to the pedestrian

DC2-C A Secondary Architectural Features

- 1. Visual Depth and Interest: add depth to facades where appropriate by incorporating balconies, canopies, awnings, decks, or other secondary elements into the facade design.
- 3. Fit with Neighboring Buildings: Use design elements to achieve a successful fit between a building and its neighbors, such as:
- a. Considering aspects of neighboring buildings through architectural style, roof line, datum line detailing, fenestration, color or materials.
- b. Using trees and landscaping to enhance the biding design and fit with the surrounding context.
- c. Creating a well-proportioned base, middle and top to the building in locations where this might be appropriate. Consider how surrounding buildings have addressed base, middle, and top, and whether those solutions
- or similar ones might be a good fit for the project and its context.

Applicant Response: The proposed design allows for secondary architectural elements around the site, which are visible from the sidewalk to build connection between the new and adjacent development. In the preferred option, the shed roof, recessed semienclosed balconies will be similar to the neighboring buildings. The preferred proposal incorporates major facade articulation throughout the building to establish a horizontal datum to respond to the existing structure height. The articulation visually breaks down the height of the building.

DC-3 Open Space Concept

DC3-B Open Spaces Uses and Activities

4. Multifamily Open Space: Design common and private open spaces in multifamily projects for use by all residents to encourage physical activity and social interaction.

Applicant Response: The open courtyard will accommodate tenant amenities, and access to the new building lobbies. The courtyard will

function as a gathering space and a neighborhood focal point to foster social interaction and activities. The courtyard will be designed to create a welcoming environment. The residents will also have access to a rooftop deck.

DC-4 Exterior Elements and Finishes DC4-A Building Materials

1. Exterior Elements and Finishes: Building exterior should be constructed of durable and maintainable materials that are attractive even when viewed up close.

Applicant Response: The proposed project will use high-quality and durable materials, that fit into the design and with the surrounding neighborhood.

NORTHGATE NEIGHBORHOOD DESIGN GUIDELINES Community Goals

Goal 1: Provide Direct and Convenient Pathways, Comfort, Visual Interest and Activity for Pedestrians.

Pedestrian connectivity encourage pedestrian activity and makes it possible for people to make some of their trips rather than by vehicle. Livelier street edge make for safer street. Ensure that building have visual interest and quality at street level, at a human scale, with accessible, comfortable spaces that encourage pedestrian activity.

Goal 2: Design Identity Should be Defined Block by Block

Design the character, form and function of the building in an appropriate manner, responding to the immediate surrounding context - both existing and as envisioned through neighborhood planning documents and concepts supported by the community.

Goal 3: Increase Publicly Accessible Open Spaces and Connections Between Them

Improve pedestrian movement throughout the Northgate area by creating quality spaces and pathways through and within development sites connecting to the street system and, where appropriate, public open spaces and parks.

Goal 4: Landscape Design to Enhance the Site or Address Special Site Conditions.

Incorporate existing natural features into the site design and consider including new landscaping that could provide areas of interest and enhance the site.



COMMUNITY OUTREACH COMMENTS

(EARLY OUTREACH REQUIREMENTS IS COMPLETED AND RECEIVED APPROVAL ON 12/17/2018)

1. PUBLIC COMMUNITY OUTREACH METHODS:

- 1) In-Person Outreach: 1-hour community site walk tour: 12/15/2018, 10:00AM 11:00 AM
- 2) Digital Outreach: a. Basic Project Web page
- b. Email to distribution list that includes neighborhood community organizations
- 3) Printed Outreach: Direct mailing postcard sent to address within a 500 ft radius from the project site.

2. PUBLIC COMMENTS ARE SUMMARIZED THE FOLLOWING

- 1) Question about the proposed new development construction schedule Response: Information relating to construction schedule will be provided with the building permit application.
- 2) Concerns about the construction noise in the future Response: Construction impacts analysis explaining construction-related impacts will be provided later as the project moving forward.
- 3) Information about affordability.
- Response: Owner is considering providing affordable housing, more information will be provided later in the application process.
- 4) Would prefer units have views toward the open grave yard to the west.

 Response: Based on the current site plan and plan layout, most units are located facing toward.

South (the central courtyard) North, East. There is limited length of facade directly facing west toward Meridian Ave. There will be windows and deckings looking toward west.

- 5) Question about the height of the new structure and how many floors. Response: 1 ground level for residential lobby, service room, and parking garage, with three residential level above.
- 6) Question about how the new proposal will fit into the neighborhood.

 Response: The architectural design will respond to surrounding context, study the existing

architectural languages. The preferred design option provides secondary elements like shed roof, recessed balconies to establish compatibility between old and new.

- 7) Question about if the new development will fix the surrounding fences along the street. Response: Yes. The project will provide new landscape. along the sidewalks.
- 8) Question about the garage location, and parking numbers. Response: The new structure will provide 40 parking spaces for residents, and cars will enter and exit along N 113th St, which is a less busy street compared to Meridian Ave N, this is also the SDOT preferred garage entry location.
- 9 Question about where the residential entry is.

Response: The residential lobby is located at east end of the courtyard lobby, which provides a equal distance for residents using the elevator to get to each end of the building. The courtyard will be designed to emphasis the concept of "flow" leading residents going through the courtyard to the main lobby. Secondary entry/exit is provided, which is closer to the streets.

10) Question about the courtyard, if it will be enclosed or open to the street? Response: The courtyard will be designed to be open towards Meridian Ave N, creating a pedestrian friendly environment.

From: DON_DREarlyOutreach
Sent: Monday, December 17, 2018 1:52 PM
To: Rui Bao
Subject: RE: 11224 Meridian Ave N Public Outreach

Hello Rui,

I had a chance to review your materials. Your documentation is approved, and your Early Outreach requirements are complete. Please take a few minutes to fill out this <u>evaluation survey</u> to let us know how the process went for you. Thank you!

Danielle Friedman Strategic Initiatives Advisor Office: 206-256-5973 seattle.gov/neighborhoods



Blog | <u>Facebook</u> | <u>Twitter</u> |<u>Instagran</u>

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DEVELOPMENT OBJECTIVES



Hubbard Homestead Park

- THE PROPOSED DEVELOPMENT WILL CREATE A STRONG SENSE OF PLACE AND ENGAGE TO PROVIDE AN ENHANCED PEDESTRIAN REALM.
- PROVIDE OPEN COURTYARD FUNCTION AS A GATHERING SPACE AND A NEIGHBORHOOD FOCAL POINT TO FOSTER
 SOCIAL INTERACTION AND ACTIVITIES.
- FOCUS ON A DESIGN THAT UNIFIES THE EXISTING CHARACTER OF THE NEIGHBORHOOD.
- THE MASSING EMPHASIS THE CONCEPT "BASE-MIDDLE-TOP", ESTABLISH A HORIZONTAL DATUM TO RESPOND TO THE EXISTING STRUCTURE HEIGHT.
- CREATE RELIEF AND GREAT SETBACK ALONG THE STREET FRONT, INTRODUCING TRANSITION IN SCALE FROM THE COMMERCIAL ZONE TO LESS INTENSIVE RESIDENTIAL ZONES.
- UTILIZE BUILDING ORIENTATION, SETBACK, OPEN COURTYARD TO PROVIDE DAYLIGHT AND VENTILATION TO ALL RESIDENTIAL UNITS.
- SET BACK BUILDING STRUCTURE TO PROTECT THE EXISTING SIGNIFICANT TREE.
- PROVIDE MARKET RATE HOUSING.

DESIGN OPTION SUMMARY







Option - 01

Total Floor Area Total Residential Area Units Count Parkings Spaces FAR

57,337 SF 45,986 SF 57 Units 40 Stalls

Pros

- 1) Overall massing is broke into vertical elements, creating transition in scale
- 2) Large setback along Meridian Ave N., providing more pedestrian space.
- 3) Stairwell located along Meridian creates a focal point.
- 4) The small vertical massing brings opportunities to use different materials, which creates interesting patterns.

Cons

- 1) Less setback on the rear side, which is 10', while the other two provide 15' setback.
- 2) The form and massing is less responsive to the surrounding context.

Departures

Rear Setback

Option - 02 (Code Complaint)

Total Floor Area 56,628 SF
Total Residential Area 45,148 SF
Units Count 57 Units
Parkings Spaces 44 Stalls
FAR 1.78

Pros

- 1) Simplified Massing
- 2) Stairwell located along Meridian creates a focal point.
- 3) The residential lobby is closer to the street.
- 4) Cleaner street edge.
- 5) Provides more parking spaces.

Cons

- 1) The long facade creates less transition to the adjacent neighborhood.
- 2) One curb cut is provided, the garbage and recycle room location is too far away from the curb.
- 3) The interior circulation is too long for residents living in the back side.

Departures

None

Option - 03 (Preferred, Code Complaint)

Total Floor Area	56,543 SF
Total Residential Area	45,192 SF
Units Count	57 Units
Parkings Spaces	40 Stalls
FAR	1.78

Pros

- 1) Horizontal balcony elements and shed roof responding to the existing context, creating compatibility between old and new.
- 2) A 12-6" gap breaks the building into two major massing elements,
- reducing the street-front length along N 113th St, creating visual interests.
- 3) Recessed balconies, reduce the perceived massing, and further increase distance between the residential space to the street.
- 4) Circulation cores are located away from the street, which provide more opportunities for window openings along the major streets.

Cons

1) Less street front setback along Meridian Ave N compared to Opt 1.

Departures

None







AERIAL VIEW FROM NORTHWEST

AERIAL VIEW FROM NORTHWEST







Repeating Vertical Massing Pattern; Breaking down the Major Massing; Transition between different zones.



Different texture/color materials create depth of the facade;

Simple window layout, maintaining the simplicity.









STREET VIEW FROM NORTHWEST ALONG N 113TH ST



STREET VIEW FROM Meridian Ave N, TOWARDS COURTYARD

DEPARTURE: REAR SETBACK

REQUIREMENTS:

SMC 23.45.518 SETBACKS AND SEPARATIONS

• Per Table A 23.45.518 Setbacks in LR Zones, Apartments in LR3 Zones are required to have the following setbacks:

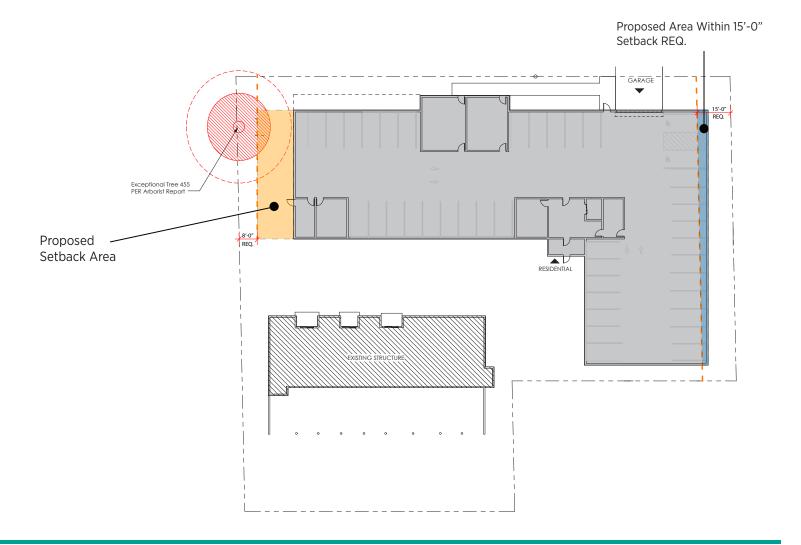
Rear - 10' minimum with alley, 15' minimum if no alley.

REQUEST:

• Allow encroachment into areas of 15 foot setback along the rear side; Setback 25'4" along the front side; Setback minimum 10'-0" along the rear side.

RATIONALE:

• The structure has great setback along the Meridian Ave N, because of the existing significant tree. The proposed setback allows to provide an even setback along the frontage, providing more opening space and a clean, uniform street facade.



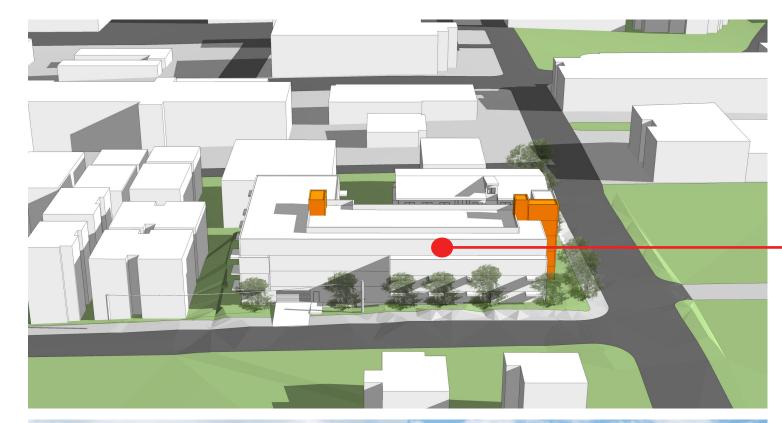


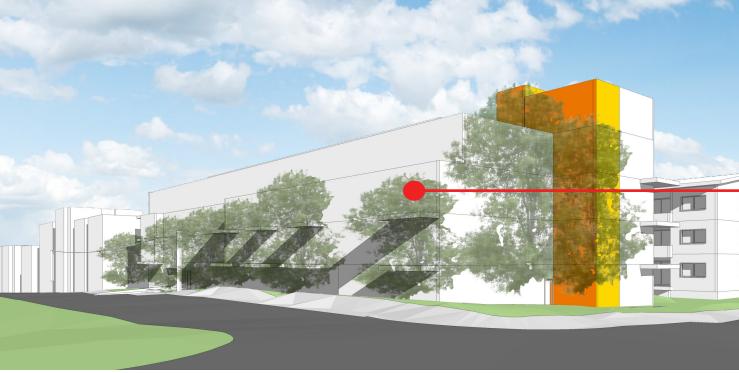


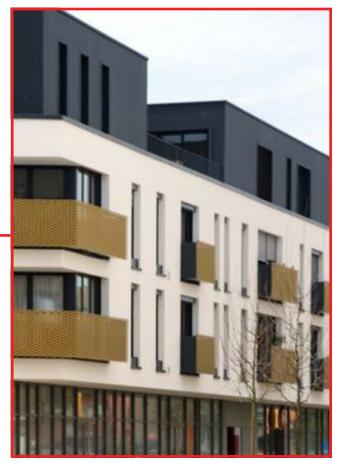


AERIAL VIEW FROM NORTHWEST

AERIAL VIEW FROM NORTHWEST





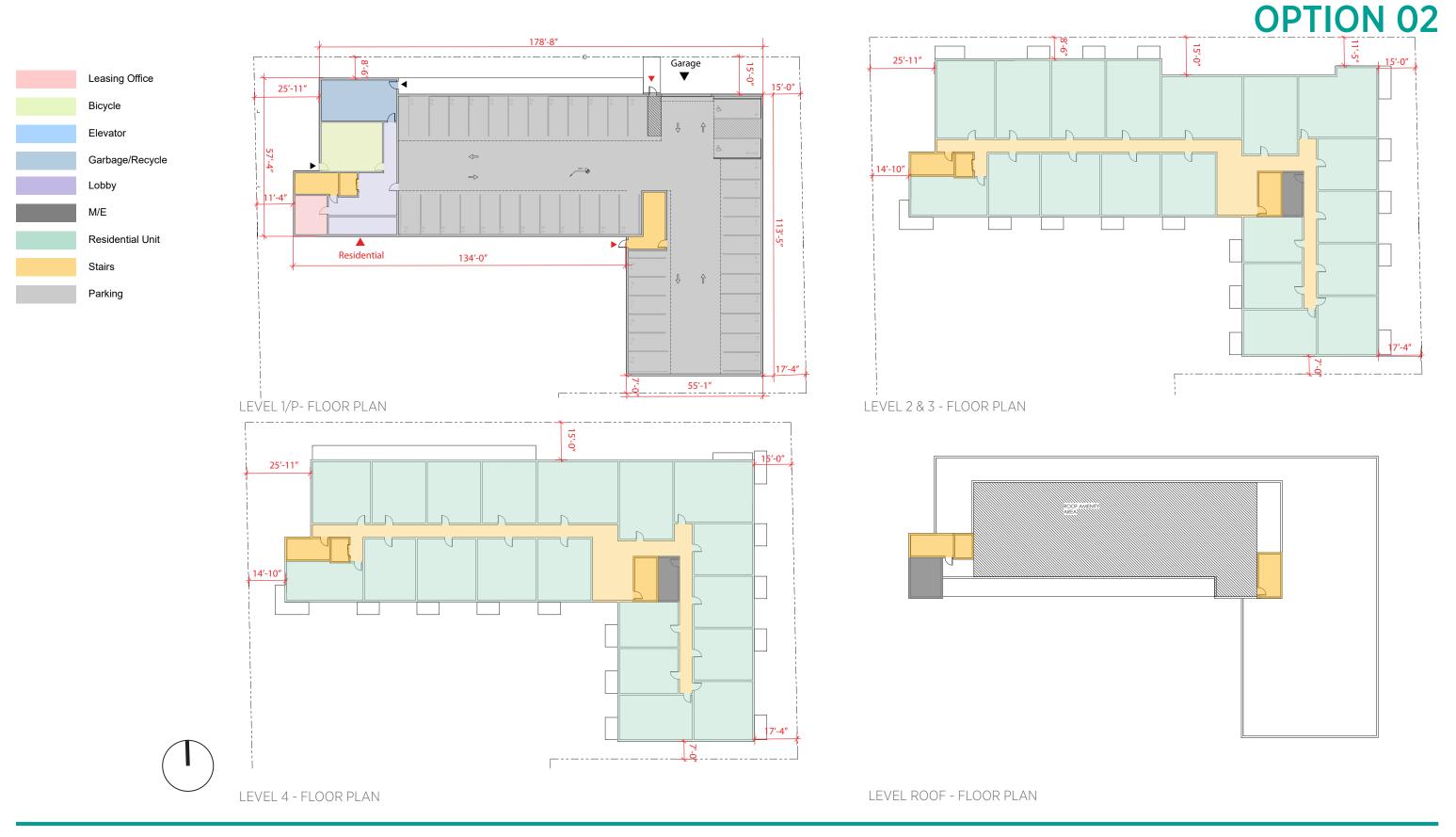


Simple Massing Relationship; Base + Middle + Upper Portions



Creating visual interests of the facade through window patterns.











STREET VIEW FROM NORTHWEST ALONG N 113TH ST

STREET VIEW FROM Meridian Ave N, TOWARDS COURTYARD



OPTION 03 - Preferred





AERIAL VIEW FROM NORTHWEST

AERIAL VIEW FROM NORTHWEST

OPTION 03 - Preferred







Simple Massing Relationship; Reduce the scale.



Massing relationship creates opportunities for different texture/color materials to create depth of the facade.



OPTION 03 - Preferred Garage **T** 24'-11" , 15'-0" Leasing Office 25'-11" 15'-0" 12′-6″ Bicycle Elevator Garbage/Recycle Lobby M/E Residential Unit 134'-0" Stairs Parking 17′-4″ LEVEL 1/P- FLOOR PLAN LEVEL 2 & 3 - FLOOR PLAN 25'-11" 12′-6″ ROOF AMENITY AREA 17'-4" LEVEL 4 - FLOOR PLAN LEVEL ROOF - FLOOR PLAN



OPTION 03 - Preferred





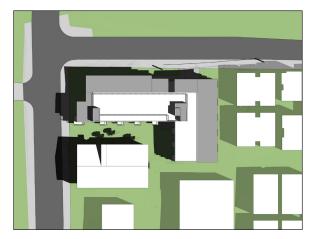
STREET VIEW FROM NORTHWEST ALONG N 113TH ST

STREET VIEW FROM Meridian Ave N, TOWARDS COURTYARD



SHADOW STUDY- OPTION 03 - Preferred

Summer Solstice - June 21 at 9am



Equinox - March/September 21 at 9am



Winter Solstice - December 21 at 9am



Summer Solstice - June 21 at12pm



Equinox - March/September 21 at 12pm



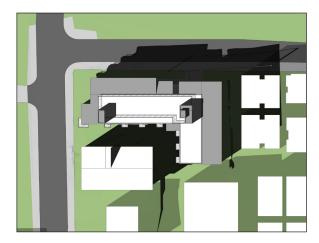
Winter Solstice - December 21 at 12pm



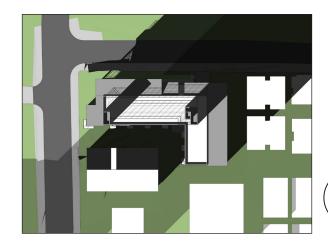
Summer Solstice - June 21 at 3pm



Equinox - March/September 21 at 3pm



Winter Solstice - December 21 at 3pm





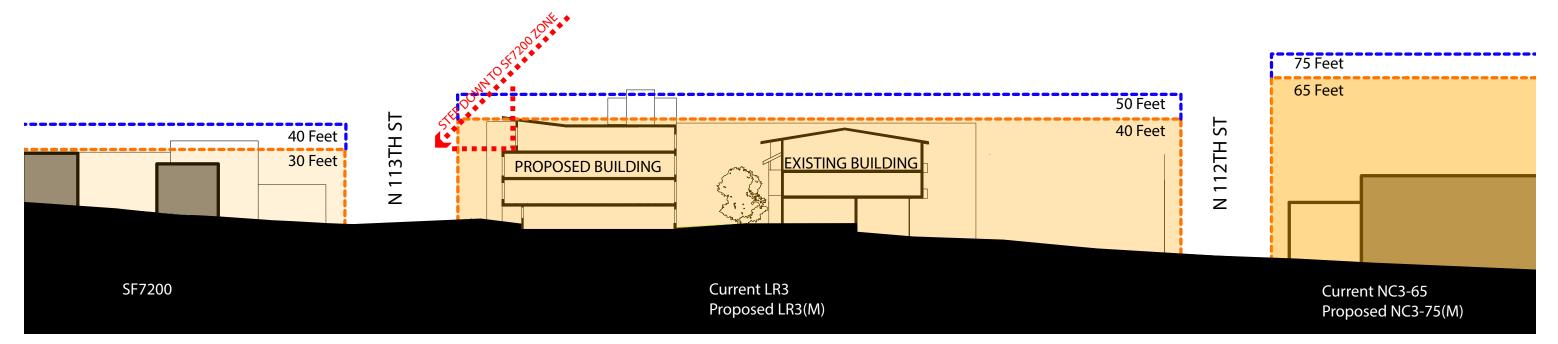
courtyard feature provide ample daylight to both existing and proposed new structure. The shadows cast by the proposed building do not appear to impact surrounding properties significantly.

The shadow studies are based on Alternative C (Preferred). The central

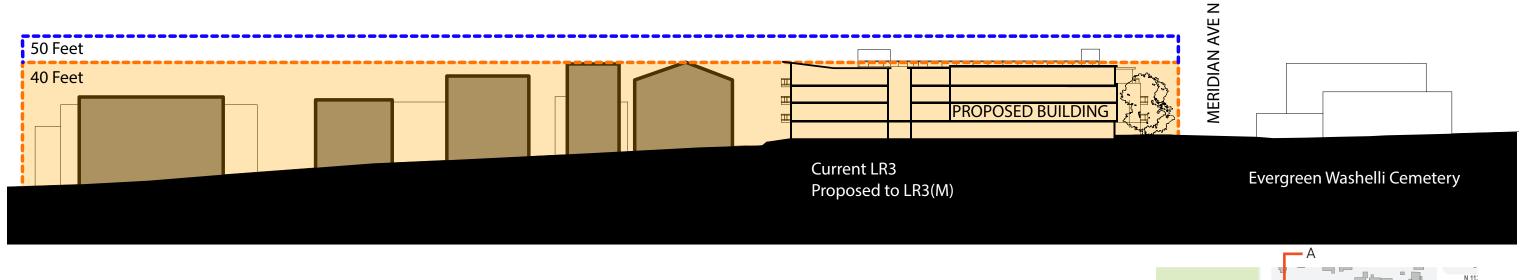


DESIGN GUIDELINE PRIORITIES

SITE / CONTEXT RESPONSE



SITE SECTION A-A PARALLEL TO MERIDIAN AVE N



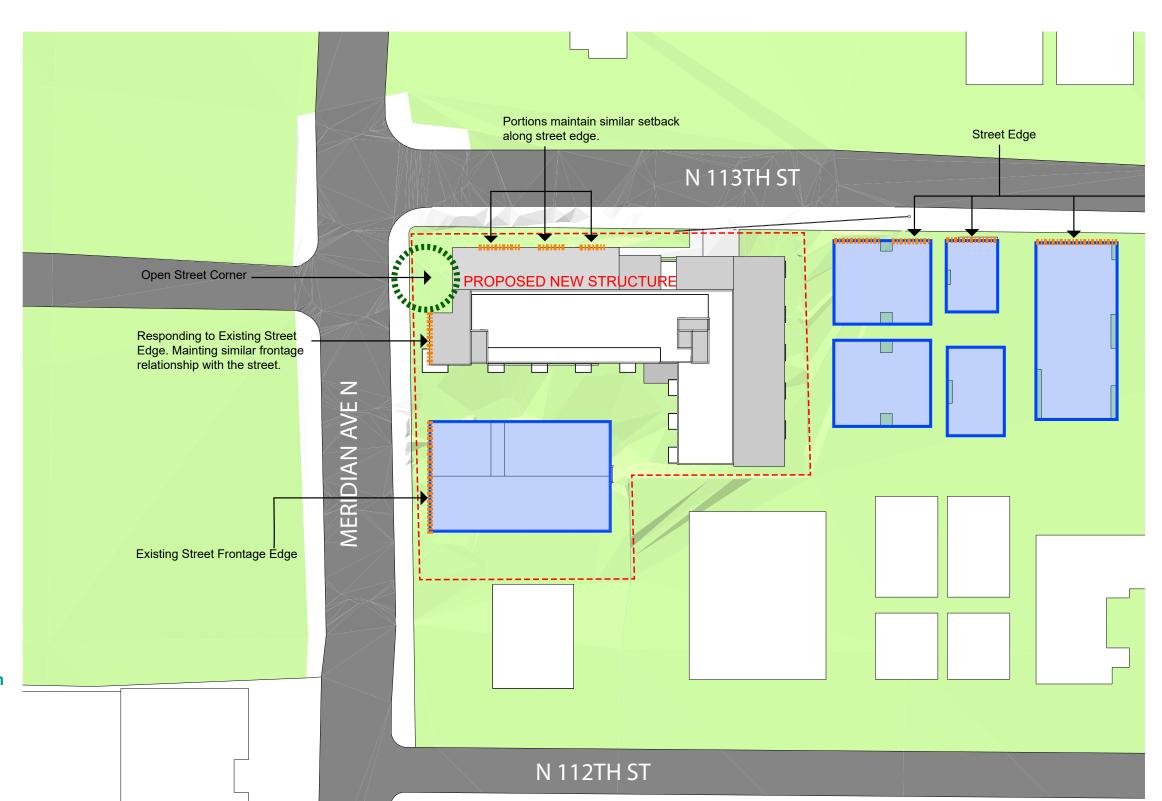
SITE SECTION B-B PARALLEL TO MERIDIAN AVE N





DESIGN GUIDELINE PRIORITIES

CORNER SITE



CS2.Urban Pattern and Form

I. Corner Lot Treatments

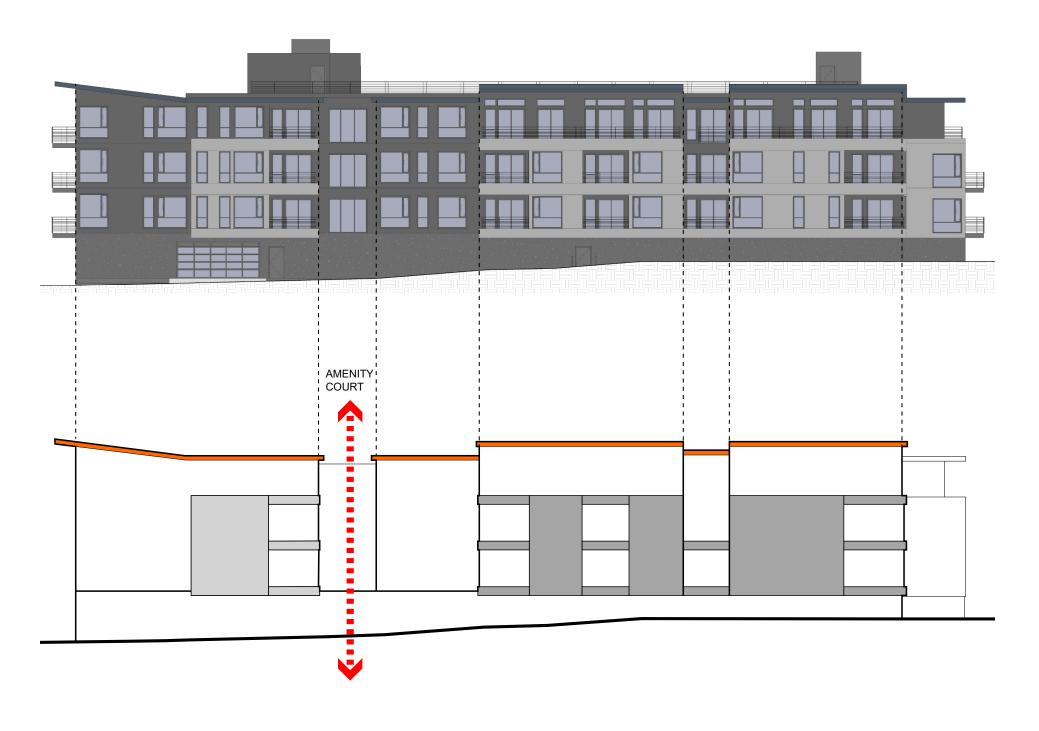
Reinforce street corner and enhance the street level environment

II. Maintain the established front setback pattern of the subject block.

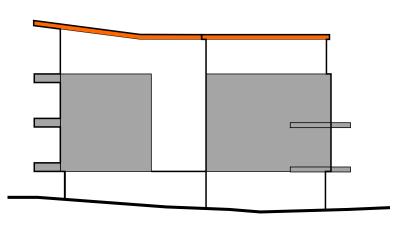


FACADE ARTICULATION

Option-03 Preferred







ELEVATION ALONG N 113TH ST ELEVATION ALONG MERIDIAN AVE N



DESIGN GUIDELINE PRIORITIES - OPTION 03

Existing and New

EXISTING STRUCTURE

PEAK ELEV 384.34

N 113THAVE

FEE 353.10:

PROPOSED NEW STRUCTURE

SECTION THROUGH THE SITE

CS2.D.1 Existing Development and Zoning.

Keep appropriate height, scale and bulk fitting with the existing structure.

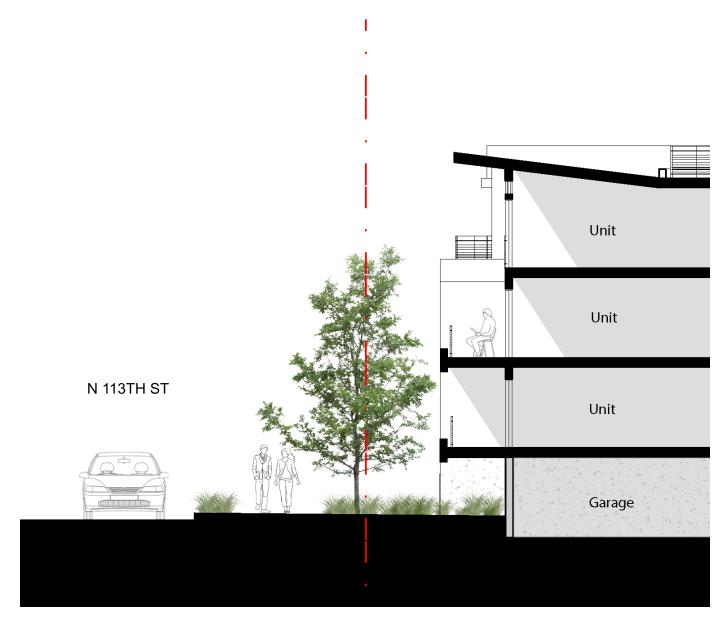
CS3.B.4 Multifamily Open Space.

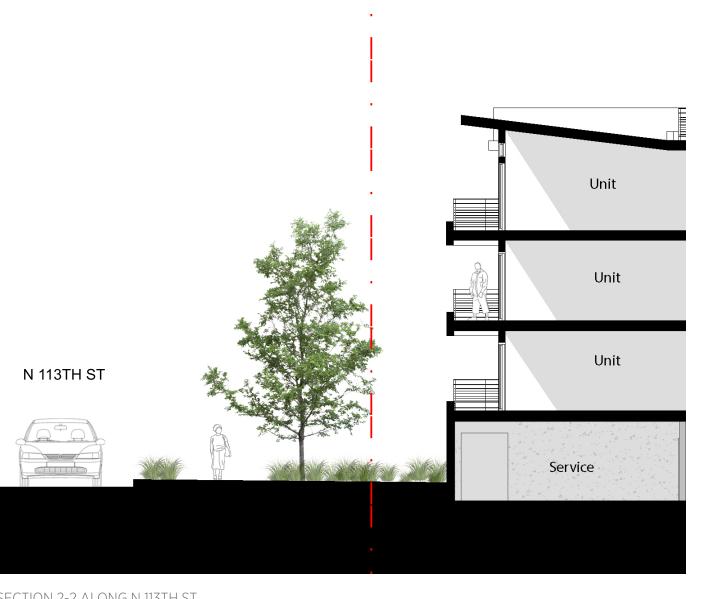
Central courtyard space encourages social interactions for daily activities.



DESIGN GUIDELINE PRIORITIES - OPTION 03

Street Relationship





SECTION 1-1 ALONG N 113TH ST

CS2.D.3 Zone Transitions.

Maintain great distance of residential use to the property line.

CS2.D.5 Respect for Adjacent Sites.

Recessed decks reduce overlooking to the neighborhood property to increase privacy. PL2.B.3. Eyes on the Street.

Provide lines of sight and encourage natural surveillance. Residents' eyes on the street improve safety and comfort.

SECTION 2-2 ALONG N 113TH ST

DC1.C.2 Parking Visual Impacts.

Parking structure is greatly setback from the sidewalk, and below the existing grade, landscape and trees are provided to provide buffer to the pedestrian circulation. DC1.C.4 Service Use.

Service entries are located far away from the major street corner. Design treatments like screening, planting will be provided.





SURROUNDING EXISTING BUILDING





EXISTING APARTMENTS



MERIDIAN PLACE APARTMENTS



APARTMENT IN THE SAME BLOCAK

NORTH COURT APARTMENTS



INSPIRATIONAL IMAGES







Massing Relationship



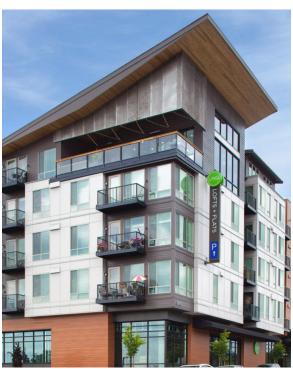
Material



Balcony Elements



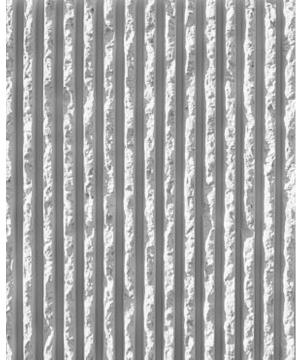
Massing Intersection



Shed Roof / Wood Soffit



GROUND LEVEL GARAGE SCREENING





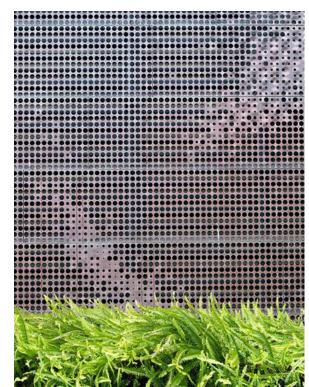




Casting Concrete Feature Wall









Green Screen

Perforation Metal Panel

Pattern Screening

DESIGN DEVELOPMENT

OPTION 03 - Preferred











DESIGN DEVELOPMENT - STREET PERSPECTIVES

OPTION 03 - Preferred



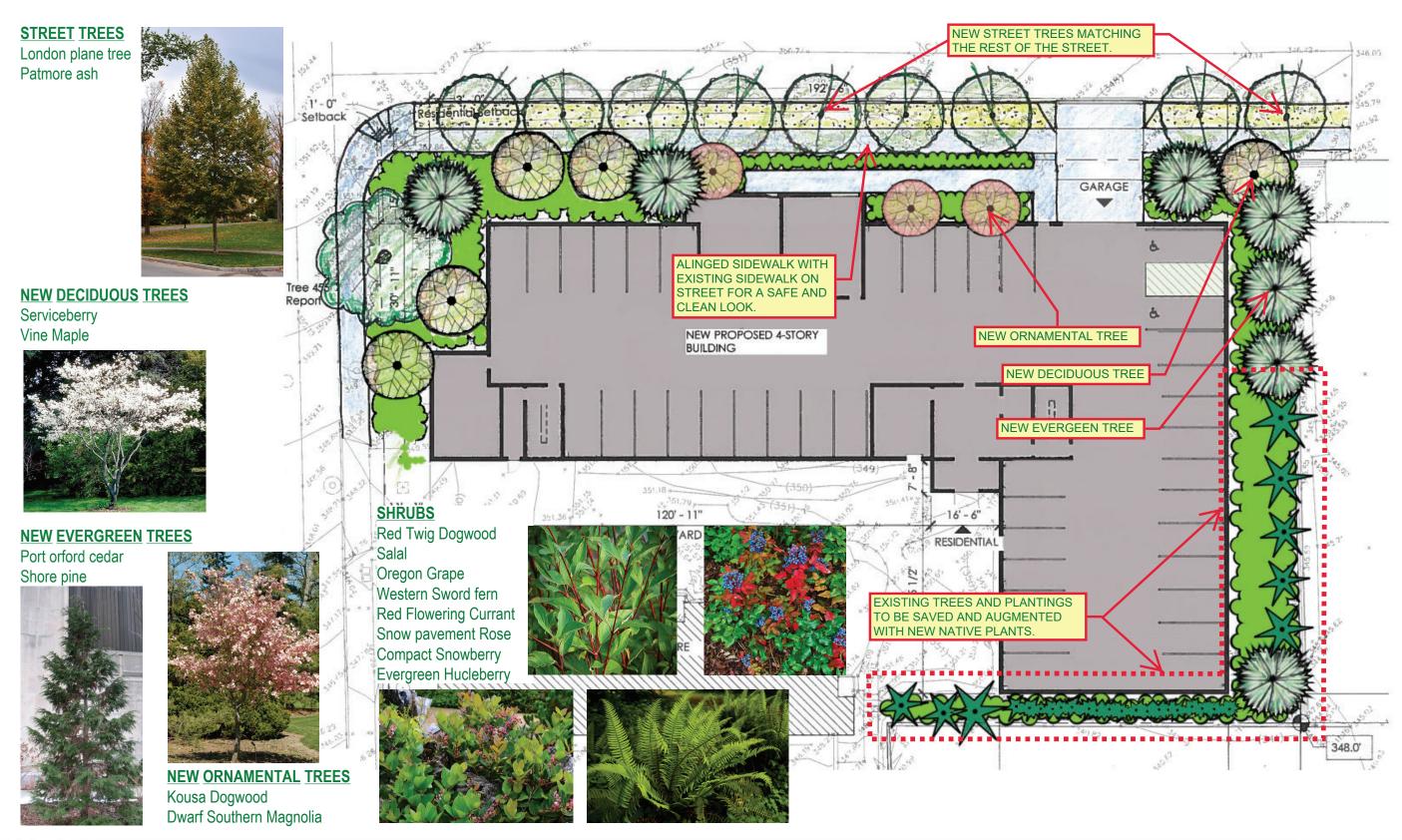






LANDSCAPE PLAN

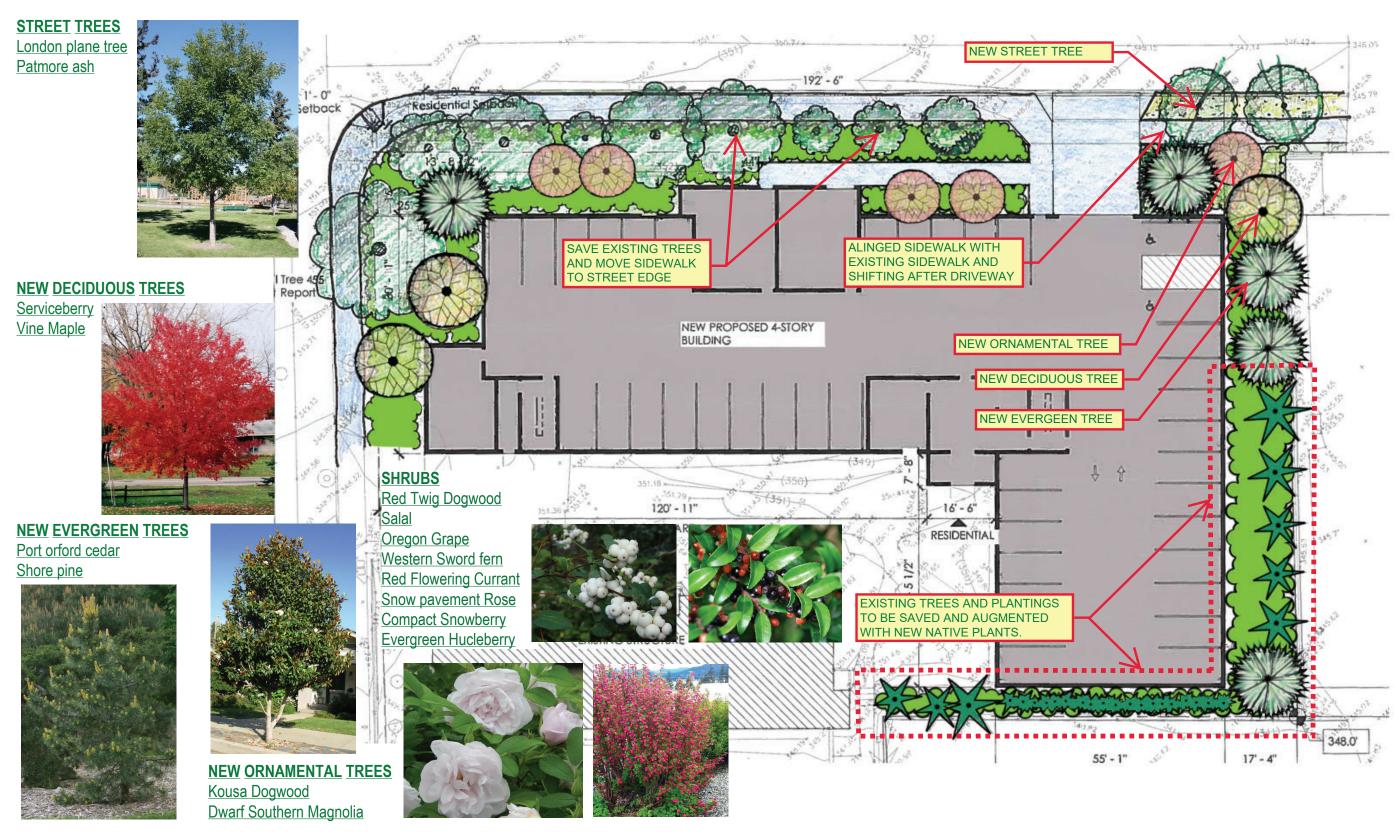


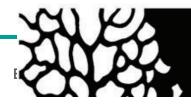


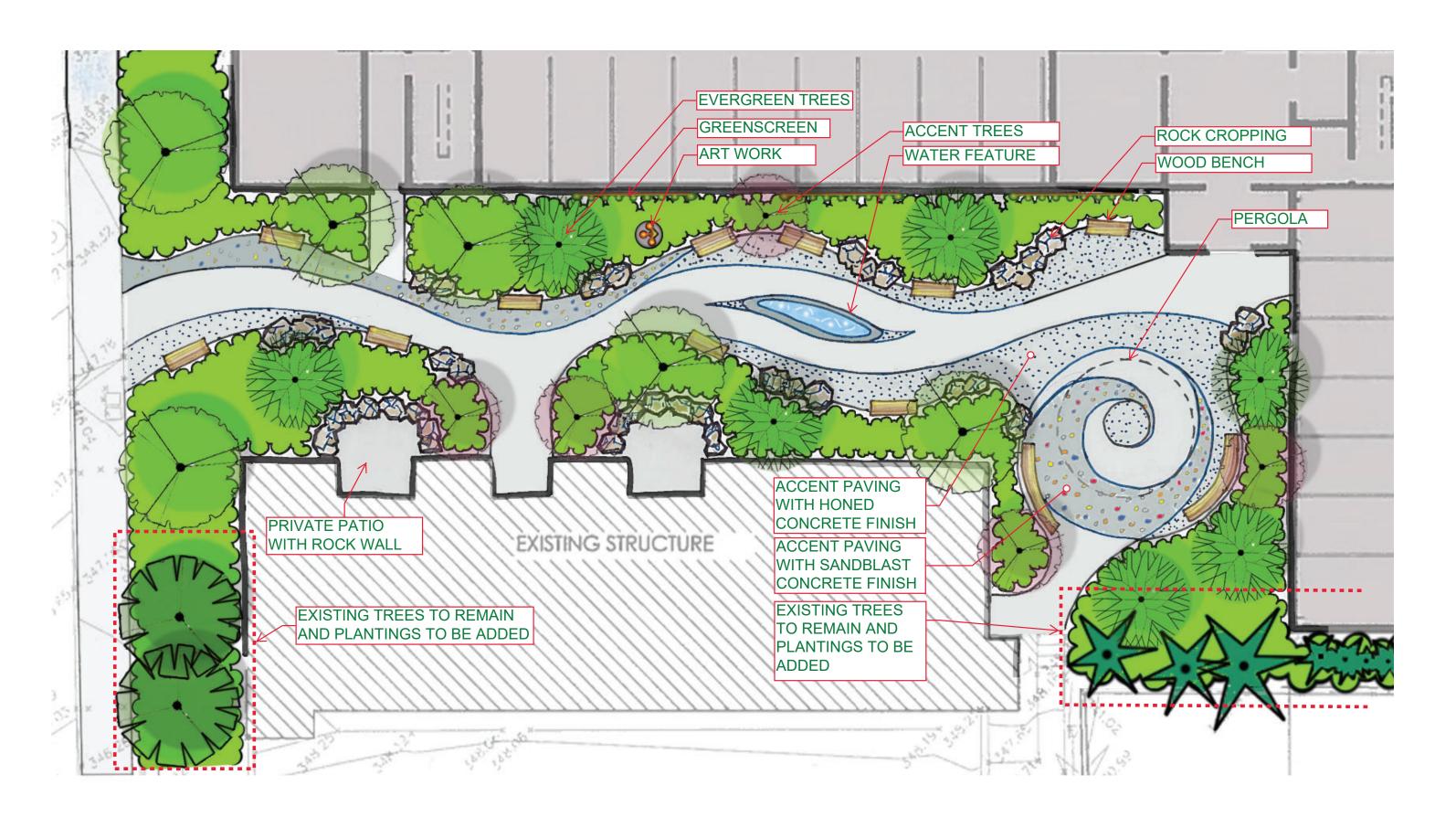


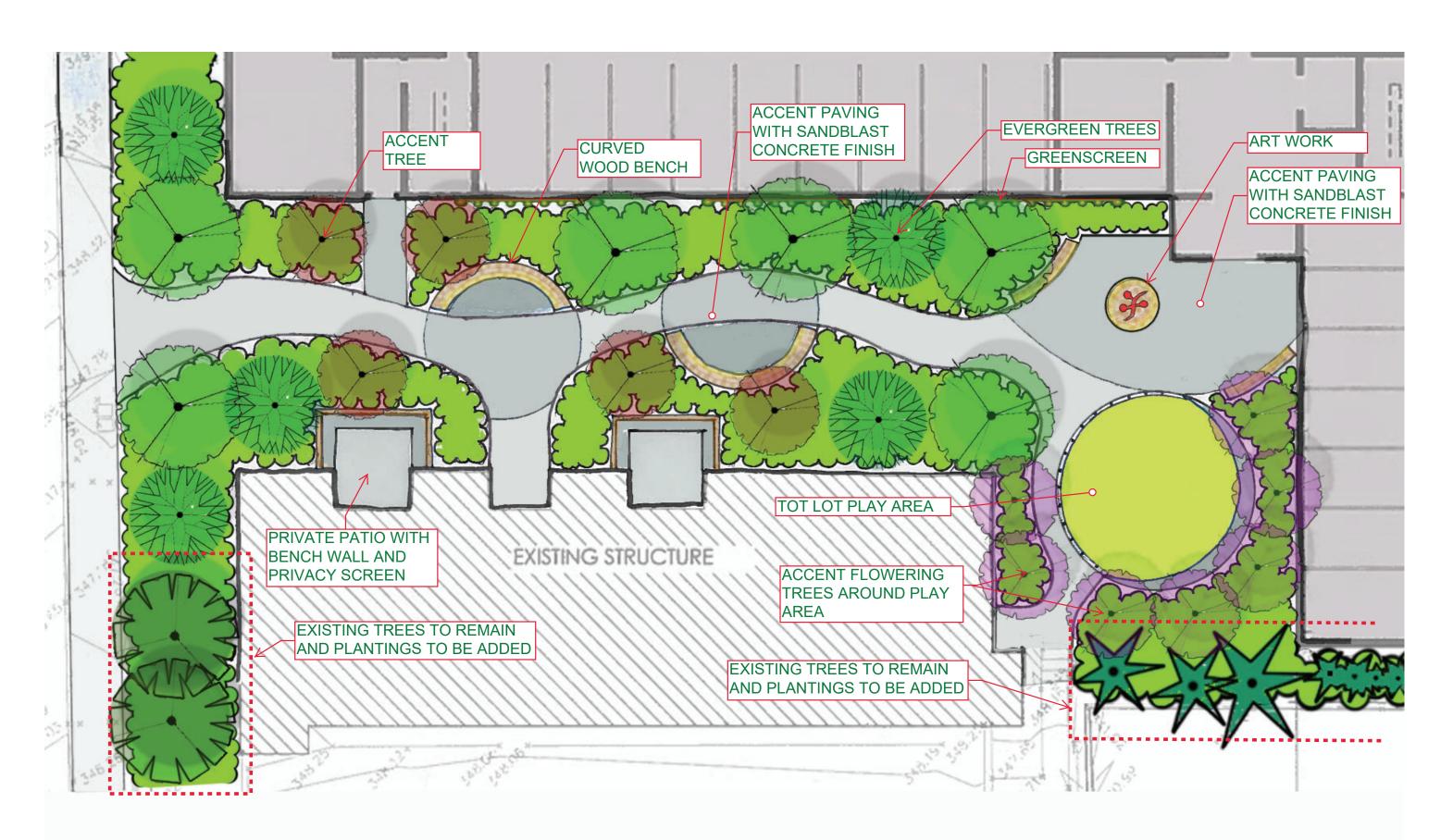
PARK MERIDIAN - Street - Opt. 1
February 2019

THOMAS V. RENGSTORF ASSOCIATES















D/ARCH PROJECTS

















