

Cover EDG Site Analysis
EDG Neighborhood pictures
EDG Preferred Scheme
EDG Guidance and response

Design Review Submittal

Site Plan Project Floor Plans

Landscape Plan Landscape Examples / Green Factor Lighting Plan

Building Elevations Project Vignettes

Requested Departures & Diagrams

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# **TELUS LIVE-WORK**

A MIXED-USE DEVELOPMENT

Design Review: Telus Live-work project # 3007237



The adjacent neighborhood is an assorted mix of zoning, building types and occupancies all representing equally diverse periods of architecture. The site is bounded on the south and across the street by NC zones, north of the site is L3 and the east of the site is SF7200. The commercial zoning ends at this property and changes to multifamily due north along Greenwood avenue.

The existing adjacent uses and architecture are varied. N. 105th St, a heavily trafficked east-west arterial is a mix of small commercial businesses and single family and multi-family residences. Very few of these structures address the street and entrances tend to be from side streets or alleys, however parking is often located in front of the structures between street and building. Greenwood Avenue on East side does not have a curb and sidewalk and street pavement spills over to parking areas. Greenwood avenue N in section north of N 107th street is mostly 2 and 3 story multi-family structures with some older single family residences, which give away to town home development. These structures entries tend to address the street with some having side entries. There is no consistency in architectural styles adjacent to the site. The adjacent buildings tend to represent the era in which they were built. The few newer buildings in the adjacent neighborhood have applied craftsman to multi-family structures.

As the site and adjacent neighborhood are relatively flat with grade sloping down due west providing some views of Olympic mountains, especially from higher levels.

There are no specific community landmarks that are evident. The nearest building to be considered a landmark is Presbyterian church on the corner of Greenwood and N 112th street.

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**caron**architecture IIc





View B



View C



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View E





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View G



View H

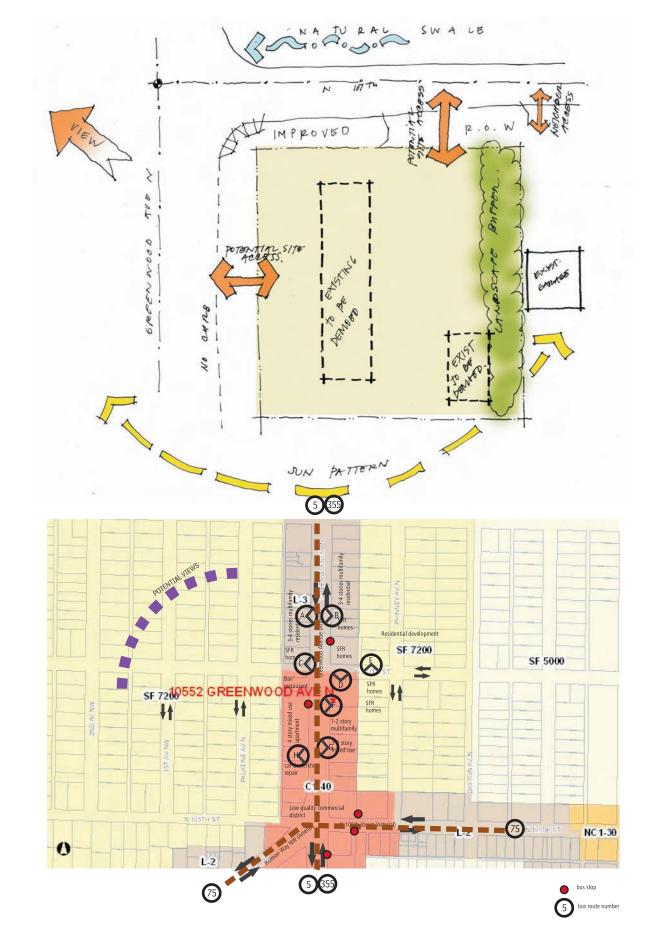
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### Design Review: Telus Live-work project # 3007237

STATEMENT OF DEVELOPMENT OBJECTIVES/ NEIGHBORHOOD/ SITE ANALYSIS

### DEVELOPMENT OBJECTIVES:

15 units total

Development and subdivision to fee simple units with mix of live work units and town homes.

Development will consist of 4 3-4 story strutures with 6 live work units 9 townhomes

approximately 3,000 SF of commercial space in live-work units facing Greenwood Avenue

15 total parking spaces 9 spaces in town home units 6 surface spaces for residents only

#### SITE ANALYSIS:

### Greenwood Avenue N:

Arterial with commercial uses. Provide pedestrian environment and transparent street level facade.

#### N 107th street:

Residential street. Commercial use end at the intersection with Greenwood. Residential character with raised entries.

### East Property:

Residential neighbor. Proposed fence and landscape buffer.

#### South property:

Commercially zoned lot with potential for development to property line. Minimal screening and buffer for existing apartment.

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10552 Greenwood Avenue N, SEATTLE, WA 98133 DATE: JANUARY 11 , 2008







EDG Massing Option Recommendation:

Original proposal preferred option C (not shown), however EDG meeting recommended option B, as better response to the site. We have adjusted option B for recommendation meeting from option shown in EDG.

#### EDG Option B:

14 units, 2 Live work and 12 town homes. Live work units on the NW corner only Vehicular entry from Greenwood Avenue N No entry to corner structure on N 107th street

Design Review Massing Option:

15 units, 6 Live work and 9 town homes. Live work units along Greenwood Avenue N Vehicular entry from N 107th Street Residential entries on N 107th street Commercial Entries on Greenwood Avenue N

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#### A: Site Planning

#### Entrances Visible from the Street

-Entries clearly identifiable from all streets. Greenwood and N 107<sup>th</sup> entrances make project approachable and create sense of association among neighbors. Separation of commercial entries from Greenwood from residential from N 107<sup>th</sup>.

#### **Human Activity**

-Entrances facing street promote activity, safety and neighborhood interaction along both the Greenwood and N 107<sup>th</sup> street. Commercial space along greenwood provide for lively streetscape.

#### Respect to Adjacent sites

Living spaces oriented to common courtyard. Minimal windows on South and East façades adjacent to residential neighbors.

#### Residential Open Space

- -Courtyard organize architectural elements.
- -Provide opportunity for landscaping along entry paths.
- -Courtyards provide space for common uses.
- -Courtyards pavement and texture provide architectural interest.
- -Large outdoor spaces take advantage of sunlight.
- -Individual roof terraces

#### Parking and Vehicle Access

- -Parking is located internally and at the middle of the lot.
- -Courtyards parking shield parking from street and adjacent neighbors.
- -Single curb cut from N 107<sup>th</sup> street.
- -Internal parking and drive is located at lower level and is less visible.

#### Corner Lot

-3 plex mass address the corner as unique element

#### B: Height, Bulk and Scale

#### B-1: Height, Bulk and Scale Compatibility.

- -Project is compatible in scale and height with adjacent development.
- -Bulk reduced via modulation, fenestration and material transition.

#### C: Architectural Elements and Materials

#### Architectural Context

- -Building massing and scale matches that of adjacent structures.
- -Individual unit expression and articulation matches neighborhood context of single and multifamily ground related dwellings via repeated modulation, window patterns and facade modulation.

#### **Exterior Finish Materials**

- -Durable and maintainable materials
- -Use of painted cement fiber smooth surface materials.
- -Galvanized metal accents.
- -Natural cedar accents.

### Pedestrian Open Spaces and Entrances

- - -Visual access to open space and entries from N 107th and Greenwood.
  - -Weather protection at entries.
  - -Sufficient lighting at entries.
  - -Street related open space conducive to resident activity.
  - -Elevated entries with well proportioned stairs.

#### D-2: Blank Walls

D: Pedestrian Entries

- No blank walls proposed.
- Vertical green walls at side facades.

#### Screeening of Dumpsteres, Utilities and Service Areas

- All garbage storage within individual units.

#### Personal Safety and Security

- -Lighting of individual entries.
- -Adequate fenestration from all units providing visual access to streets and
- -Where deemed necessary semi-transparent security screening.

### D-11: Commercial Transparency

-Street level Live-work units provide transparent storefront along Greenwood and wrap around corner to N 107th street.

#### Residential Entries and transitions

- Live work units provide private residential entry from back of common courtyard.

Townhomes facing N 107th street provide stoops and front porches. Interior townhomes access from semipublic walkway along East property line.

#### E: Landscaping

- Landscaping to Reinforce Design Continuity with Adjacent Sites -No distinctive pattern or species present however street trees will be provided.
- Landscape Design to Address Special Site Conditions. E-3:
  - Provide landscpaiong buffers along East and South property lines.

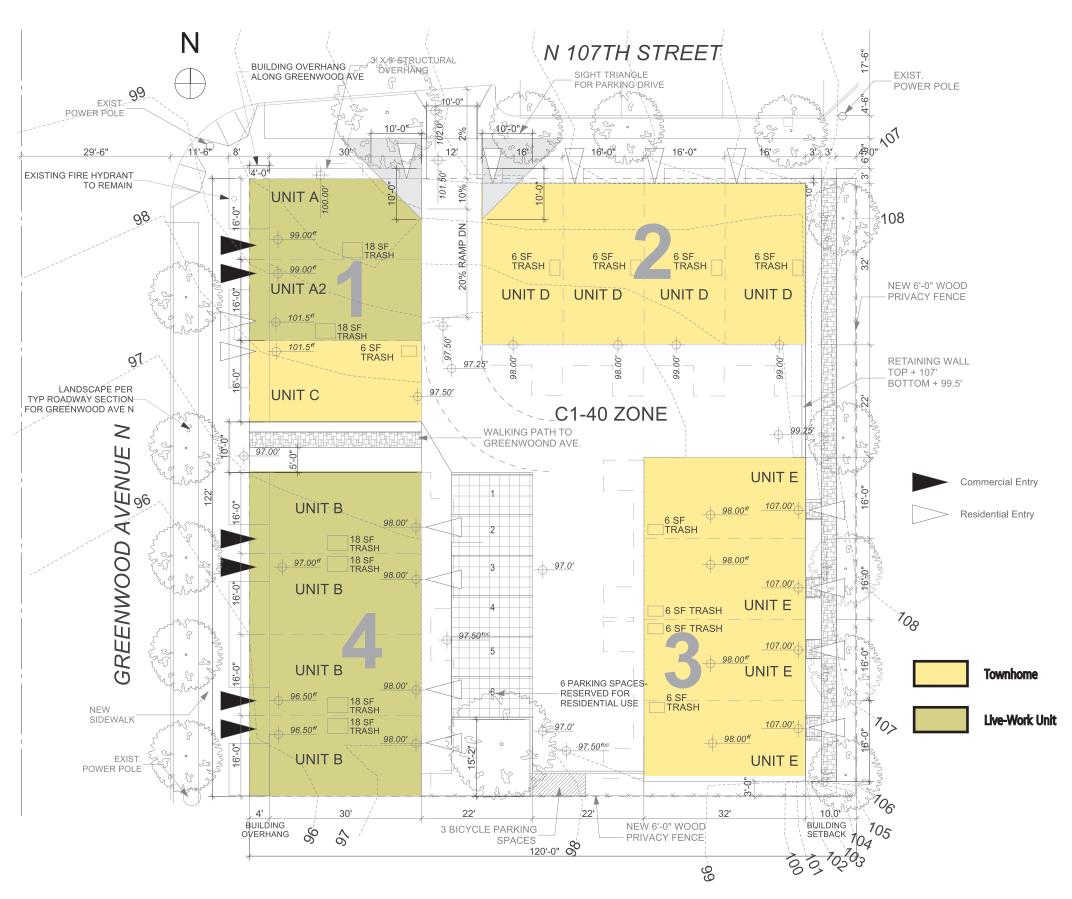
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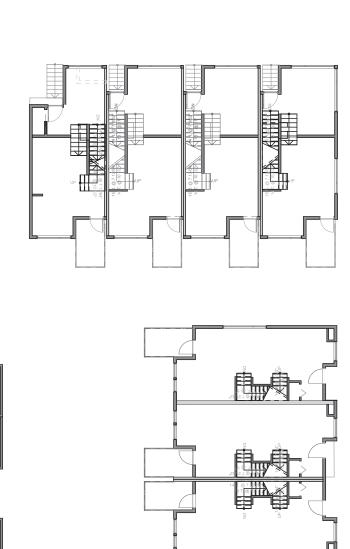
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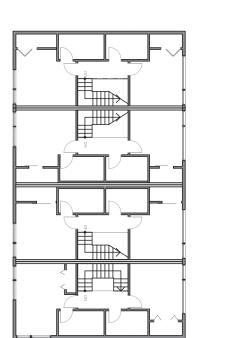
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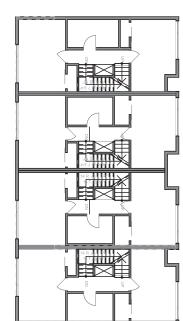
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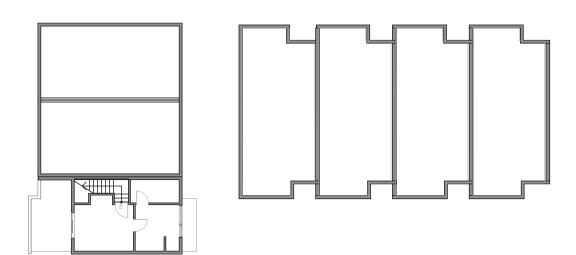
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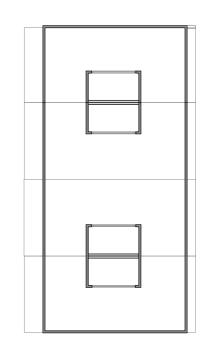
## FIRST/ SECOND LEVEL FLOOR PLANS

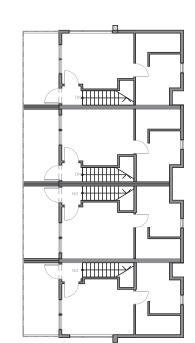












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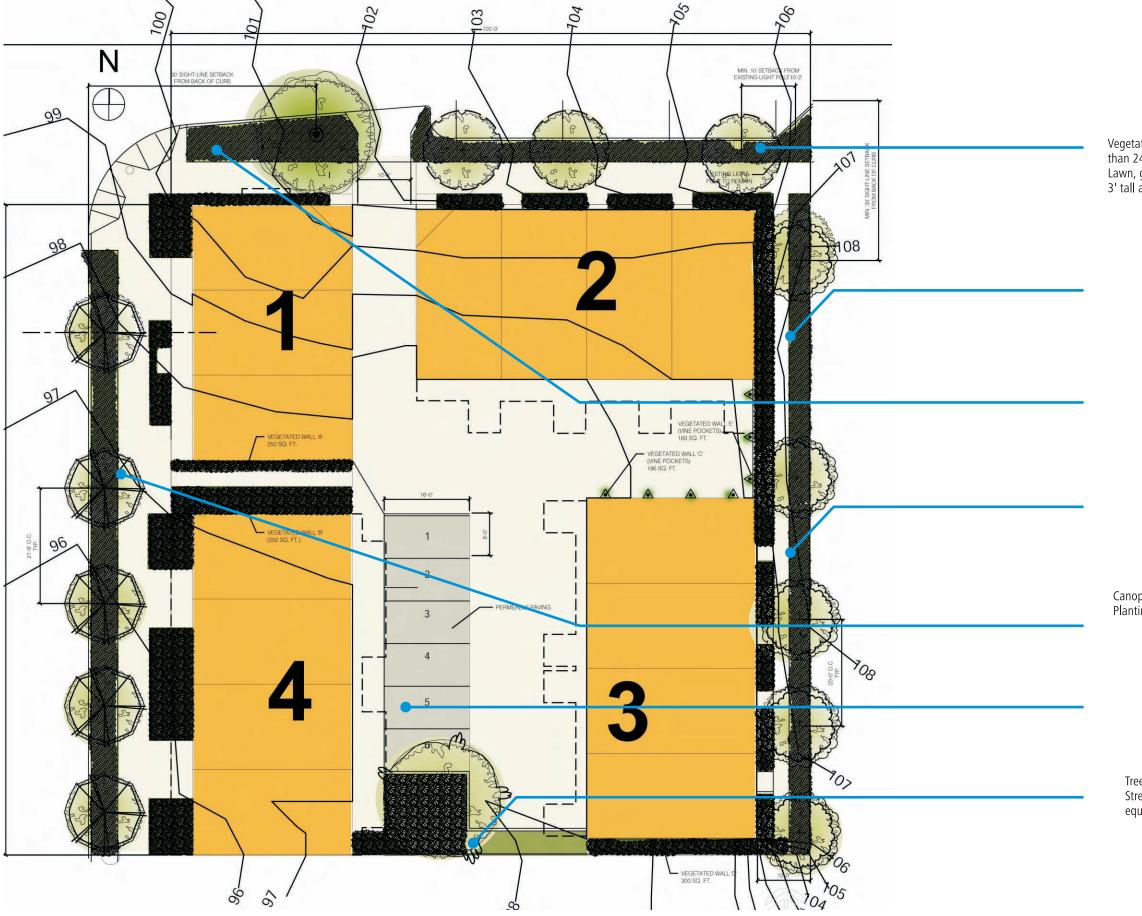
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## THIRD AND FOURTH LEVEL FLOOR PLANS



Vegetation planted with a soil depth of more than 24"

Lawn, grass pavers or other plants less than 3' tall at maturity

Shrubs taller than 3' at maturity (planted no closer than 18" on center) installed in planter bed with soils greater than 24"

Landscaping visible to passers-by from adjacent public right of way or public open spaces along Greenwood Ave & 107th Street

Landscaping using drought tolerant plants or where at least 50% of annual irrigation needs are met from non-potable sources

Canopy trees in ROW per SDOT's Street Tree Planting Schedule

> Permeable paving for residential parking area

Tree canopy for "medium/large trees" in Street Tree Planting Schedule or equivalent canopy spread of 25'

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berberis thunbergii



mahonia nervosa



rosemarinus officinalus



fraxinus pennsylvanica





lirodendon tulipifera

E TELE	AC.

pyrus calleriana

SEATTLE × green factor enter sq ft least 0.30 Parcel size (ENTER THIS VALUE FIRST) Types of Area\*\* Vegetation planted with a soil depth of less than 24" Lawn or grass pavers or ground covers 0.2 Plants and shrubs 3' and higher at maturity 0.3 B Vegetation planted with a soil depth of more than 24" Lawn, grass pavers or other plants less than 3' tall at maturity 0.7 1,155 Shrubs taller than 3' at maturity - calculated 0.3 494 at 16 sq ft per plant (typically planted no closer than 18" on center) Tree canopy for "small trees" in SDOT's Street Tree Planting Schedule 0.3 or equivalent canopy spread of 15' - calculated at 50 sq ft per tree Tree canopy for "small/medium trees" in Street Tree Planting Schedule 0.3 150.0 or equivalent canopy spread of 20' - calculated at 100 sq ft per tree Tree canopy for "medium/large trees" in Street Tree Planting Schedule 0.4 480.0 or equivalent canopy spread of 25' - calculated at 150 sq ft per tree Tree canopy for "large trees" in in Street Tree Planting Schedule 0.4 160.0 or equivalent canopy spread of 30' - calculated at 200 sq ft per tree Tree canopy for preservation of "exceptional trees" or trees with trunk diameter exceeding 24" at four and one half feet above the ground. calculated at 250 sq ft per tree 0.5 Permeable paving that drains only itself. It must be at grade. - calculated 0.6 766.2 per square foot C Green roofs - 4" minimum soil depth at time of planting 0.7 D Vegetated walls 1160 0.7 812.0 E Water features (fountains) or rain gardens (where allowed by SPU) 0.7 Landscaping using drought tolerant plants or where at 2,735 G Landscaping visible to passers-by from adjacent 2,885 public right of way or public open spaces \* Do not count public rights of way in parcel size calculation. \*\* To calculate your green factor score, you may count the landscape elements that are in public rights of way if they are

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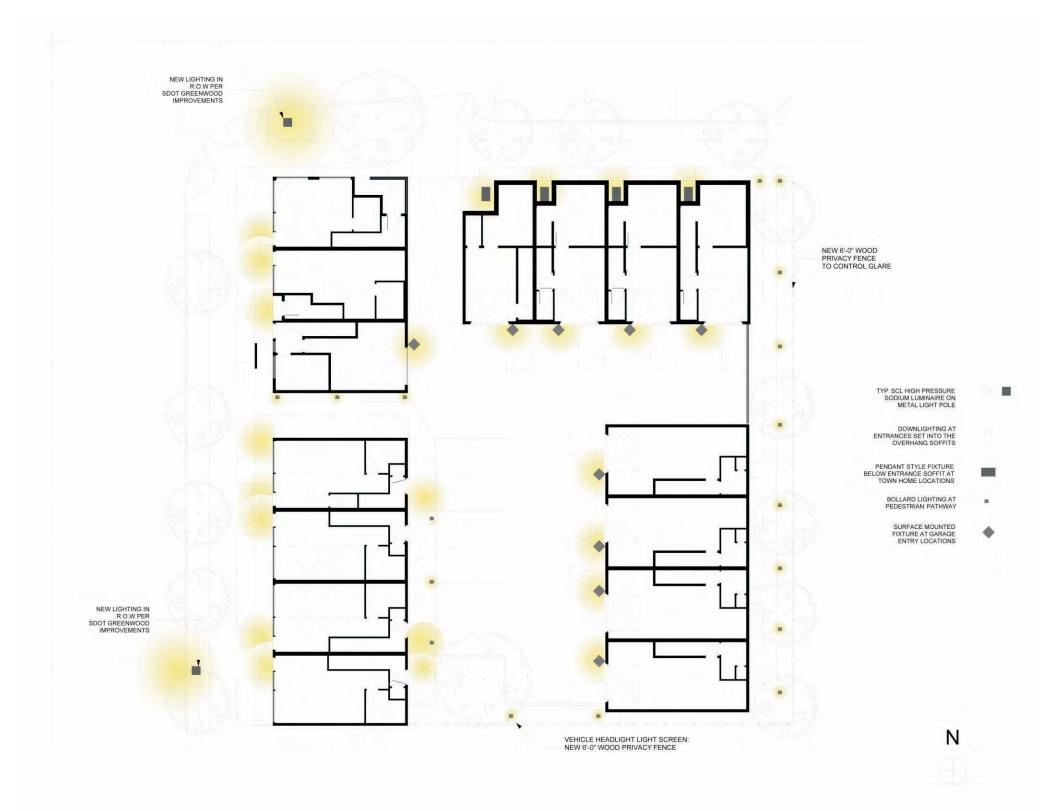
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LANDSCAPE DESIGN COMPONENTS



#### DOMINANT LIGHTING ELEMENTS

A. SDOT provided street lighting at Greenwood and 107th intersection.

B. Commercial overhang illumination to feature business entrances.

C. Building accent lighting elements.

D. Unit specific area lighting at residential entrances, decks,

E. General vehicle courtyard lighting from building anchored locations and at grade appropriate lighting for landscaping and Residential Amenity areas.

F. Privacy fence and landscaping serve as visual buffers for light spillover onto adjacent properties to South and East.

G.

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- 1 CEMENT PANEL
- 2 WOOD LAP SIDING
- 3 CEMENT LAP SIDING4 CAST IN PLACE CONC.
- 5 ALUMINUM STOREFRONT
- 6 VINYL WINDOWS AND DECK DOORS
- 7 GALVANIZED METAL
- 8 METAL FRAME GARAGE DOORS

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GREENWOOD AVE ELEVATION

Design Review: Telus Live-work project # 3007237

PROJECT ELEVATIONS

15

10552 Greenwood Avenue N, SEATTLE, WA 98133 DATE: JANUARY 11, 2008



- 1 CEMENT PANEL
- 2 WOOD LAP SIDING
- 3 CEMENT LAP SIDING
- 4 CAST IN PLACE CONC.
- 5 ALUMINUM STOREFRONT
- 6 VINYL WINDOWS AND DECK DOORS
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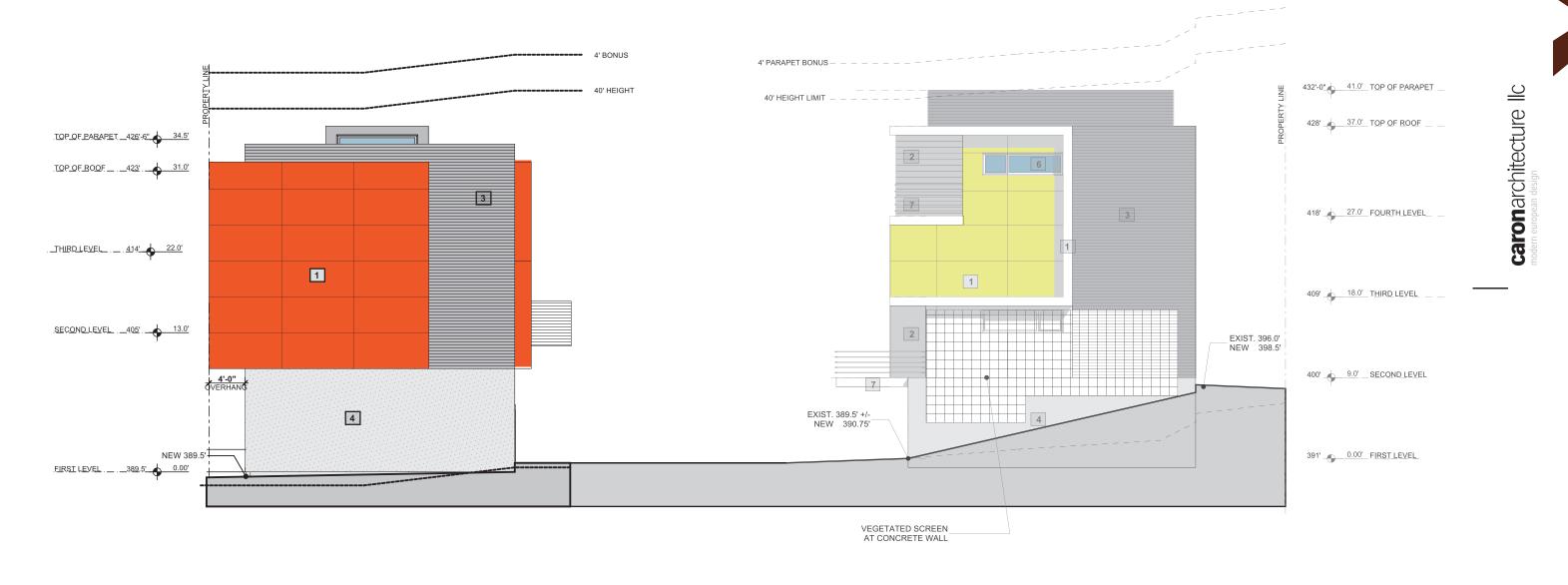
107th STREET ELEVATION

Design Review: Telus Live-work project # 3007237

PROJECT ELEVATIONS

16

10552 Greenwood Avenue N, SEATTLE, WA 98133 DATE: JANUARY 11, 2008



- 1 CEMENT PANEL
- 2 WOOD LAP SIDING
- 3 CEMENT LAP SIDING4 CAST IN PLACE CONC.
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SOUTH ELEVATION

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PROJECT ELEVATIONS

10552 Greenwood Avenue N, SEATTLE, WA 98133

DATE: JANUARY 11, 2008

17



- 1 CEMENT PANEL
- 2 WOOD LAP SIDING
- 3 CEMENT LAP SIDING
- 4 CAST IN PLACE CONC.

  5 ALUMINUM STOREFRONT
- 6 VINYL WINDOWS AND DECK DOORS
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PROJECT MATERIAL EXAMPLES

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5 Aluminum Storefront (commercial only) 6 Vinyl Window Units & Deck Doors

7 Galvanized Metal Railing and Flashing

8 Metal Frame Garage Doors

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NW Greenwood Avenue N



NW N 107th street



SW Greenwood Avenue N



NE N 107th street



View From Pedestrian Alley



View of internal court

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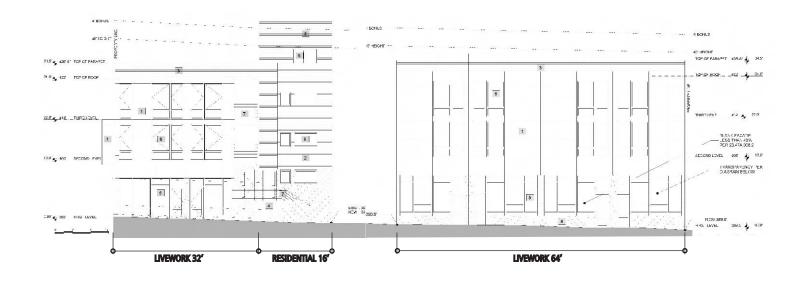
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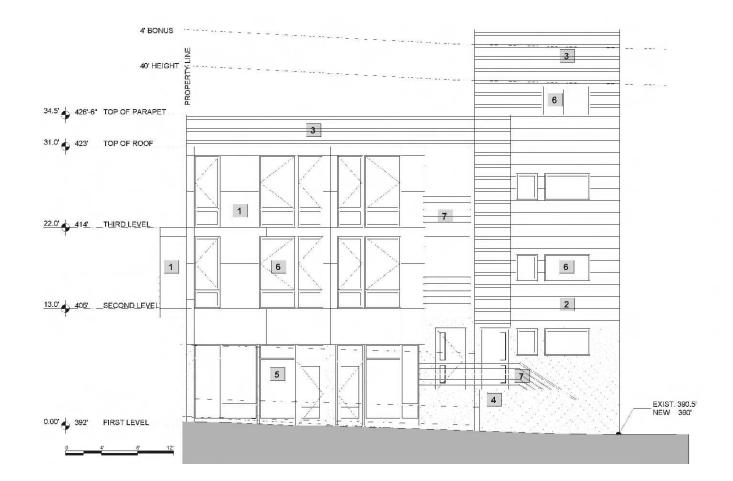
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PROJECT VIGNETTES





### Design Review: Telus Live-work project # 3007237

DEPARTURES GREENWOOD AVENUE N

10552 Greenwood Avenue N, SEATTLE, WA 98133 DATE: JANUARY 11, 2008 **21** 

23.47A.005 D3 Street-Level Uses

Residential uses may not exceed 20% of the street-level street-facing façade when facing an arterial

Greenwood Ave. N. is an arterial. Overall Greenwood facade is 112' with 16' residential component (14%) In Building 1, 33% (16 ft. of 48 ft. façade) is residential.

Allow residential uses to occupy 33% of the street-level street-facing façade at the arterial.

Rationale for Departure: Residential use along Greenwood Avenue North is compatible with the adjacent L3 zone and contributes toward Design Guideline A-5: "Respect for Adjacent Sites". By providing a pedestrian connection to internal courtyard, percentage of residential exceed 20%. Residential unit provides natural break adjacent to pedestrian connection to internal courtyard.

23.47A.008 B2 Street-Level Development Standards

60% of the street-facing façade between 2 and 8 ft. above the sidewalk shall be transparent.

Live-work structures will comply with 60% transparency. Residential structures to achieve 30% transparency.

Reduce transparency requirements for residential uses, from 60% to 30% at the street-facing façade between 2 and 8 ft. above the sidewalk.

Rationale for Departure: Provide security and privacy for residents per Design Guideline D-12: "Residential Entries and Transitions". Transparency is maintained at commercial areas per Design Guideline D-11: "Commercial Transparency". Maintaining 4' difference between residetial finished floor and sidewalk also limits option on glazing.

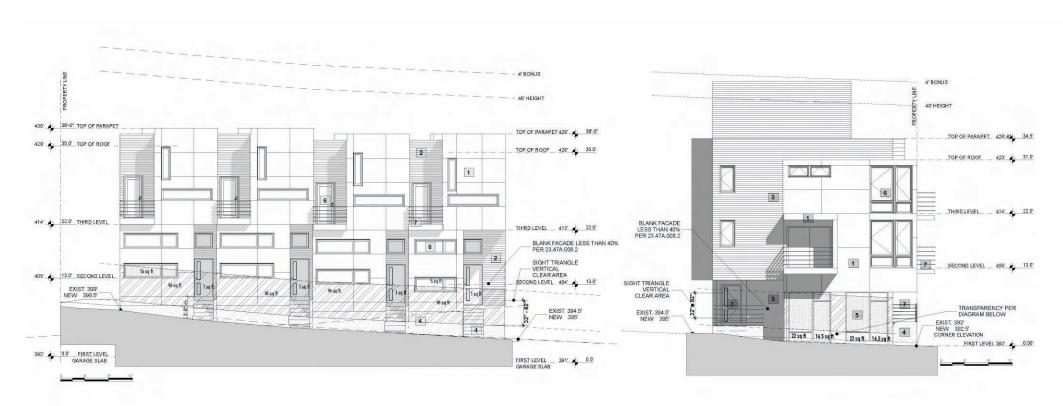
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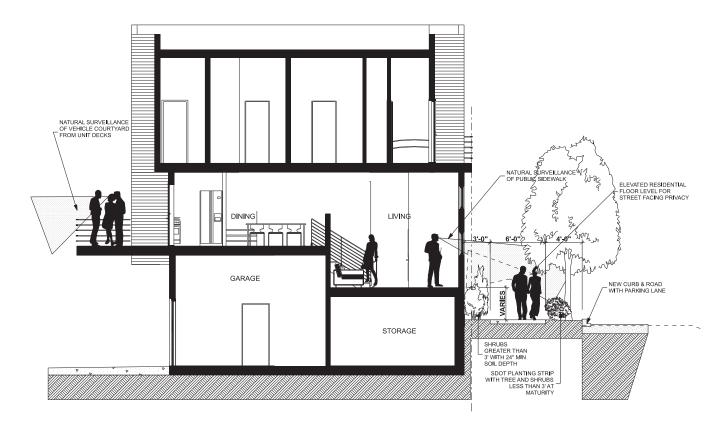
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#### TRANSPARENCY ON 107th



BLDG TWO SECTION AT 107th

### Design Review: Telus Live-work project # 3007237

DEPARTURES N 107th STREET

#### 23.47A.008 B2 Street-Level Development Standards

60% of the street-facing façade between 2 and 8 ft. above the sidewalk shall be transparent.

Live-work structures will comply with 60% transparency. Residential structures to achieve 30% transparency.

Reduce transparency requirements for residential uses, from 60% to 30% at the street-facing façade between 2 and 8 ft. above the sidewalk.

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### 23.47A.008 D2 Street-Level Development Standards

Residential uses on a street-level street-facing façade: either the first floor of the structure shall be 4-ft. above sidewalk grade or the street-level street-facing façade shall be set back at least 10 ft. from the sidewalk.

First residential floor to be 3-4-ft, above sidewalk.

Allow the first floor of residential uses on a street-level street-facing façade to start 3-4-ft. above the sidewalk.

Rationale for Departure: Due to topographical conditions, the site slopes along N 107th street. Proposal maintains 4' at the lower portion of the sidewalk, which transition to 3' at the other site of the unit. Set of stoops and entry portion help to separate residential use from the street.

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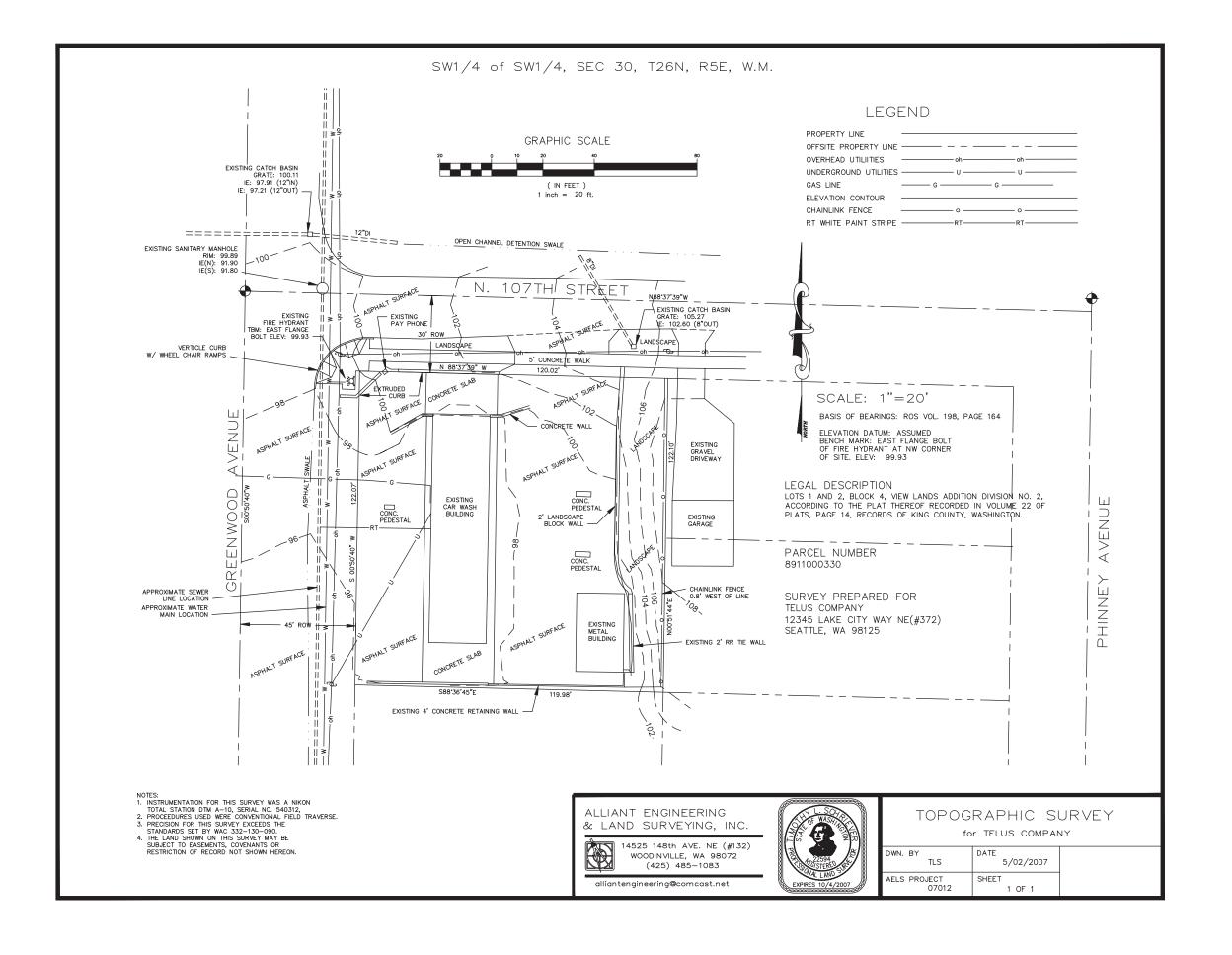
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