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# A LOW INCOME DEVELOPMENT MIXED USE BUILDING 4626 MARTIN LUTHER KING JR. WAY SOUTH

# SEATTLE HOUSING AUTHORITY 126 6th AVENUE N., SEATTLE, WA 98109

**Design Recommendation Meeting** 

 $\odot$ 

5/13/08

# **Tonkin / Hoyne** Architecture & Urban Design

204 First Avenue South, Seattle, Washington 98104 Phone: (206) 624 7880 / Fax: (206) 622 1766



(5) Genesee Housing



2 Gamelin House (along MLK)



(6) RV Phase I Townhouses



(8) Boys & Girls Club (by Weinstein A|U)



- 1. Existing Boys & Girls Club (to be demolished)
- 2. Gamelin House
- 3. Snoqualmie Place Apartments
- 4. Seattle School District Property
- 5. Genesee Housing
- 6. Rainier Vista Phase I Townhouses
- 7. Rainier Vista Phase I Townhouses
- 8. Future Boys & Girls Club
- 9. Future Transit Station



The Rainier Vista Mixed Use Building is designed for low income families and will provide 51 extremely low income units and 32 work force units, to the public. The 86 unit, four story building fits easily into the context of the greater Columbia City Residential Urban Village adding, below the dwelling units, 10,900 SF of retail and 3 live/work spaces. The project is designed in a 'C' shape that integrates a variety of unit types with ground floor retail and a delightful mix of public, semi-public and semi-private community gathering spaces along Martin Luther King Jr. Way South. The rear of the site borders a recreational ball field, in a park like setting, with walking paths that circumnavigate the field and connect to adjacent neighborhoods. The minimal 24 parking stalls, provided to support the retail and family units, are placed away from the street behind the building to encourage use of the local light rail system. The project will enhance and contribute to the growth and vitality of the Rainier Vista community.



Martin Luther King Jr. Way South

NORTH Scale : NTS





NORTH Scale : NTS







R  $\setminus$ Concrete **bha** Data A 20069

2) East Elevation Scale : NTS





Do Booling

3) South Elevation Scale : NTS

## **Building Elevations**



Cementitious horizontal siding

Cementitious panel siding

#### Vertical metal siding

Green screen - Concrete



Scale : NTS



2) East Elevation Scale : NTS





3) South Elevation Scale : NTS



Scale 1/8"=1'



Vinyl Windows Wood Trim

**Cementitious Horizontal Siding Cementitious Panel Siding** 

Light Fixture Standing Seam Metal Awning Storefront Planter / Sitting Wall

Scale 1/8"=1'



Scale 1/8"=1'







Future Tenant Space



# Future Tenant Space

Live Work Spaces







Partial Retail Elevation Scale : 1/4"=1'

# **Retail Design Response**

#### A-1 Site Characteristics

The site is naturally inclined to human activity based on its adjacency to a bus stop and the future light rail transit stop and the Boys and Girls Club.

Retail along MLK Jr. Way South that wraps around to public ways at the north and south.

#### A-2 Streetscape Compatibility

Large storefront windows denote the retail at the building edge.

Varied Awnings and building materials and lighting give human scale.

At the human scale, the materials and entrances are varied and applied at intervals to enhance the experience along the sidewalk.

#### A-3 Entrances Visible From The Street

All entries open to a wide sidewalk

#### A-4 Human Activity

A wide sidewalk and building modulations are provided to encourage pedestrian/retail interaction along MLK Way South.

Potentially 11 retail entries, 3 were required by street vacation conditions.

#### **C-1 Architectural Context**

The design reflects the varied use of materials, massing and articulation of the grater Rainier Vista community.

#### **C-2** Architectural Concept and Consistency

Facade broken up into four buildings.

Storefront windows, awnings, signage and lighting define the "different" facades giving interest to the retail spaces.

#### **C-4 Exterior Finish Materials**

Materials will consist of concrete, brick and glazing on the ground floor and both metal and cementicious siding on the upper stories.

#### **D-9 Commercial Signage**

Various awnings and retail articulation provides for multiple signage types and location options.

#### **D-10 Commercial Lighting**

Lighting will be designed to appropriately accommodate the retail areas and residential units.



A Low Income Development by SHA 8







Live / work Brick wall

Residential Entrance Plan

Night time Entrance Sketch

# Residential Entrance





Landscaping at Entrance





Scale : 1/8"=1'

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human scale

provided

**Entrance Elevation** Scale : 1/8"=1'

# **Residential Primary Entrance**

#### A-3 Entrances Visible From the Street

Although the entry is set back, a 15'-6" brick wall projects out into the sidewalk an additional 2' from the main building to delineate the residential entrance from the retail spaces.

A wide sidewalk access is provide to the residential entry.

A clear line of site is maintained along the entire length of the lobby to the rear of the building.

#### A-6 Transition Between Residence and Street

Paving and the wall material material transitions from inside to outside.

The covered entrance is set back from the sidewalk 12'.

Landscaping and seating are provided to emphasize the residential function.

In both the horizontal and vertical planes the entrance has been scaled for increased comfort and security.

#### C-4 Exterior Finish Materials

Glazing and brick are used to encompass the main entrance and the line of sight through the building.

The brick wall is carried through to the rear entrance to create a visual connection between the street and the community beyond.

These materials are durable and easy to maintain.

#### **D-7 Personal Safety and Security**

Auto locking doors, clear lines of sight, an on site manager and the natural surveillance of the entrance all factor into security for the residents.

Public transportation is available within a block of the entrance.

#### **D-12 Residential Entries and Transitions**

The entrance is visually enhanced with the extension of large windows that continue the full building height to create a lantern effect by night and transparency by day.

A constant "eye on the street" is provided by the adjacent living units that have windows overlooking the entrance.



# Key Plan Scale : nts

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# Woonerf at Retail





West Corner Elevation at Woonerf



South Corner Elevation at Retail









Scale : 1/8"=1'-0"

## Woonerf at Retail Guideline Response

#### A-4 Human Activity

Woonerf hardscape provides potential outdoor seating location for future retail tenant.

#### A-7 Residential Open Space

Future tenants are encouraged to use the 12' portion of the woonerf dedicated to pedestrian use.

Accent paving will be incorporated into the space to further define its function.

The woonerf provides a physical and visual connection between the active street front and the play field in the block interior.

#### A-10 Corner Lots

The building is chamfered at the corner integrating the woonerf with the main sidewalk.



# Key Plan Scale : nts

A Low Income Development by SHA  $12^{44}$ 







# Woonerf at Parking

Green screen



Woonerf Plan at Parking

Scale : 1/16"=1'-0"

## Woonerf at Parking Guideline Response

#### A-8 Parking and Vehicle Access

Parking is combined into one location and access point to minimize site impact.

The woonerf is designed to be a shared access to the interior of the lot for cars and pedestrians.

#### C-4 Exterior Finish Materials

The blank walls of the parking structure are visually reduced with the use of green screens and a planting strip at the wall base.

The parking area is an continuation of the retail and residential portion of the building to maintain it's architectural compatibility.

#### D-4 Design of Parking Lots Near Sidewalks.

"Wheel stops" are used to prevent vehicular encroachment on sidewalks.

Bollards and integrated lights create a pedestrian scaled lighting scheme.

Evenly distributed strip lights on the underside of the PT slab in the parking area maintain a glare free lighting scheme for personal safety and security.

There is natural surveillance of the parking area provided by the balconies, windows and active retail environment.

#### D-6 Screening of Dumpsters, Utilities and Service Areas

The dumpsters are located along the back side of the main building and open onto a secondary pedestrian route.

Exterior utilities are screened by landscaping and located at the rear of the site.

#### **D-7 Personal Safety and Security**

Multiple light sources, cameras, perimeter pedestrian paths, and windows from adjacent living units around the parking area will maintain ones personal safety.

#### **D-12 Residential Entries and Transitions**

The majority of the parking is screened from the street due to its location behind the main building.



# Key Plan Scale : nts







Play Field Section



South East Building Elevation



South End Building Plan Scale : 1/16"=1'

# Residences at Play Field







**Resdiential Plan at Field** 

Scale : 1/8"=1'

## **Residential Ball Field Connection**

#### A-1 Responding To Site Characteristics

2 story townhouses reflect the less intensive zone of the adjacent play field.

Modulation in the plan and elevation emphsize the human scale of the residential units and encourage pedestrian activity in the outdoor gathering spaces.

Windows are angled away from potential stray fly balls from the play field.

Windows take advantage of the views to the east over the play field to the mountains.

#### A-7 Residential Open Space

The porches and walking path invite the residents to take ownership of the play field and public areas as an extension of their back yard.

#### C-1 Architectural Context

Family oriented and ground related housing provided by townhouses and flats similar in concept to R.V. Phase 1.

Multiple access points and walking paths provide connection and movement throughout larger site.

#### C-2 Architectural Concept and Consistency

The northeast building corner steps back to reduce the mass facing the play area and field.

Landscape and porches are provided to the units along the east and north facade to provide semi-private to semi-public transition/gathering areas.

#### **D-1 Pedestrian Open Spaces and Entrances**

Porches emphasize the individual unit entrances and will be lit with porch lamps during the evening for added security.

The porches add a semi private outdoor space for the units that encourages interaction between neighbors.

#### **D-7 Personal Safety and Security**

Porch lights and additional lighting will be provided along residential routes to maintain a sense of security.

There is a natural "eye on the street" provided throughout the site and the adjoining ball field with the multiple residential windows and the low rise vegetation which allow constant lines of sight.



# Key Plan Scale : nts









East Courtyard Elevation



South Courtyard Section Scale : 1/8"=1'









Courtyard Plan

Scale : 1/8"=1'

## **Courtyard Guideline Response**

#### A-6 Transition Between Residence and Street

Townhouses are reduced in scale at courtyard

The residential function is clearly defined with windows, courtyard, and landscape designed to the encourage interaction between neighbors.

#### A-7 Residential Open Space

A private courtyard is encircled by various sized family units.

Porches skirt the courtyard as semi private places for residents to mingle.

The south wing has been pushed to the south as far as possible to maximize open space and sunlight into the interior courtyard.

#### **C-4 Exterior Finish Materials**

The courtyard is landscaped to include trees, shrubs, water, and accent paving.

The adjacent open parking is surrounded by a green screen.

The material palette in the residential areas is consistent throughout and includes hardi plank, hardi board, metal siding and glazing to vary texture and scale.

#### **D-1 Pedestrian Open Spaces and Entrances**

The entrances are marked by a porch.

Courtyard embraced by fountain seating and landscape to encourage use.

#### **D-7 Personal Safety and Security**

Low lying shrubs line the edge of the sidewalk to maintain a constant line of site from all access points.

Various light sources will combine to maintain a well lit pedestrian route which include porch lights, and pathway lights.

The residential entry gate will be auto locking and individual entries will be naturally monitored by the individual units that have a clear sight line to the door.



# Key Plan

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Trin

Cementitious horizontal siding

Metal balcony

Vinyl windows

⊂ Green screen

Brick base



**irth Cor** :: 1/16"=1'



North East Corner Elevation at Play Area Scale : 1/8"=1'







North Corner Elevation at Play Area



Landscaping at Townhouses





# Public Plaza Guideline Response

#### A-4 Human Activity

The child's play area provides a safe and convenient location for families to interact.

#### A-7 Residential Open Space

Porches are provided as semi-private meeting spaces that look out onto the play area.

#### D-1 Pedestrian Open Spaces and Entrances

The interaction of the retail, the Boy's and Girls Club and the residences will maintain a high level of use and human activity in and around the play area.

#### **D-7 Personal Safety and Security**

Porch lights and path lighting will combine to maintain a consistent light level throughout the plaza and the play area.

Residential units face the play area providing natural surveillance.

Short shrubs and trees with canopies above eye level maintain a constant and clear line of sight throughout the open space.

#### **D-10 Commercial Lighting**

Site specific lighting will be provided to adequately address the needs of the specific building functions.



# Key Plan Scale : nts

A Low Income Development by SHA  $20^{\text{MM}}$ 



- Natural "eye on the street"
- Overhead weather
   protection
- Consistant line of site
- Street furniture









Plaza Sketch at Retail





# West Corner Elevation at Plaza



# Active Outdoor Space



Plaza Plan at Retail Scale : 3/32"=1'

## Public Plaza Guideline Response

#### A-4 Human Activity

The plaza acts as a pedestrian corridor between MLK Way South and the community beyond provides community gathering spaces.

#### A-7 Residential Open Space

The large hardscape diminishes to walking paths adjacent to the residential units to reflect their less intensive use.

#### **D-1 Pedestrian Open Spaces and Entrances**

Retail uses wrap around the building's north end to encourage activity to spill out into the plaza to enhance its liveliness.

A water feature, seating, paving modulation and landscape combine to enhance the comfort of the space in an attractive and useful manner.

#### **D-7 Personal Safety and Security**

The retail lighting will overflow onto the plaza.

Porch lights and path lighting will combine to maintain a consistent light level throughout the plaza and the play area.

Residential units face the play area providing natural surveillance.

Short shrubs and trees with canopies above eye level maintain a constant and clear line of sight throughout the open space.

#### **D-10 Commercial Lighting**

Site specific lighting will be provided to adequately address the needs of the specific building functions.





Tree Grove



Grasses



Plaza Wall



Site Art Context



Pavement Pattern



Concept Sketch - Ripple Seating Wall

# Art Concept at Plaza





Curved Seating

- Grove of trees

----- Patterned pavement

----- Integrated landscape



Paving ripple pattern
 Integrated landscape
 Ripple seating wall

- Colored pavement



Water Flow Pattern

 Stepped concrete water runnel

Bronze bowl

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# Appendix

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- 32 Evergreen Standards Response















Summer Solstice



A Low Income Development by SHA 26

				DEPARTURE MATRIX		
	DEVE	LOPMENT STAN	DARD	DEPARTURE REQUEST		
ZONE L-4 REA	AR YARD SETBACK: 25' OR 15% OF L	OT DEPTH, BUT NOT LESS	THAN 15'	7'-6" REAR SETBACK	•	THE REAR 14'-16' STRIP OF B THE REAR YARD SETBACK IS ABOUT 15' DEEP WE CAN NO WE HAVE MAINTAINED A MIN THE SITE WILL BE DEVELOPE AND SCALE OF THE BUILDING
	OTHER L-4 I	DEVELOPMENT S	STANDARDS			
		ALLOWED/REQUIRED	REQUESTED/PROVIDED			
LOT AREA :	5,264.85 - 11% OF TOTAL LOT SF			NO DEPARTURE REQUESTED		
DENSITY:	1 DU OER 600 SF					
	5,264.85 / 600 =	8.77 UNITS	PORTIONS OF 4 UNITS	NO DEPARTURE REQUESTED		
HEIGHT:	37' + 5' SLOPED ROOF	37' - 42'	22' - 30'	NO DEPARTURE REQUESTED		
lot Coverage:	50% FOR TOWNHOUSES 50% ALL OTHER STRUCT.	2,632 SF	859 SF	NO DEPARTURE REQUESTED		
Building Width:	W/O MODULATION 30'-40' W/ ENT. FACING ST W/ MODULATION 90'- TH 150'	30' 150' TH	30' ENT. FACING PUBLIC WALK 56'	NO DEPARTURE REQUESTED		
BUILDING DEI	PTH: 65% OF LOT, LOT = 14'-16'	9.75'	9.75'	NO DEPARTURE REQUESTED		
Setbacks: Fron' Side:	T: MIN.5', MAX 20' 5' - 8' MIN. BTWN STRUCT.	5' 5' 10'	7.5' N/A 10'	NO DEPARTURE REQUESTED		
OPEN SPACE	: 15% OF LOT AREA = 789SF + 200 SF PER UNIT PRIVATE AREA = 800 SF	1,589 SF	4,405 SF	NO DEPARTURE REQUESTED		
	DEVE	LOPMENT STAN	DARD	DEPARTURE REQUEST		
NC1-40 - GRE	EN FACTOR OF 0.3 REQUIRED			ORIGINAL REQUEST WAS FOR A DEPARTURE OF .283, NOW NO DEPARTURE IS REQUESTED	•	
L-4 - NO GREI	EN FACTOR REQUIRED					ACHIEVED.

Development Departures and Green Factor Analysis 27



## DEPARTURE REASONING

F BLOCK 27 IS ZONED L-4. PORTIONS OF 4 DU'S PROJECT INTO THIS STRIP. K IS REQUIRED TO BE 25' OR 15% OF THE LOT DEPTH, MINIMUM 15'. SINCE THE STRIP IS NOT MEET THIS REQUIREMENT AND MAKE USE OF THE LAND. VINIMUM OF A 7-6" SETBACK ALONG THE REAR OF THE SITE. THE L-4 LOT TO THE EAST OF DPED AS A BALL FIELD. TOWNHOUSES ON THIS PORTION OF THE SITE REDUCE THE HEIGHT ING ADJACENT TO THE BALL FIELD.

# DEPARTURE REASONING

S L-4, AFTER REMOVING THAT SF FROM THE CALCULATIONS, A .32 GREEN FACTOR IS



**Green Factor Calculations** 

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		RESPON	ISE TO DESIGN GUIDELINES
SITE	PLANNING		
A1	SITE CHARACTERISTICS	SITE BUILDINGS TO RESPOND TO SPECIFIC SITE CONDITIONS	THE RETAIL WRAPS THREE SIDES OF THE BUILDING - RESPONDS TO STREET AND TWO PROVIDED PUBLIC     DESIGN PROVIDES GROUND RELATED D.U.'S ADJACENT TO PLAY AREA AND ADJACENT BALL FIELD
A2	STREETSCAPE COMPATIBILITY	SITE BUILDINGS TO ACKNOWLEDGE SPATIAL CHARACTERISTICS OF THE RIGHT-OF-WAY.	<ul> <li>BUILDING DESIGN IS TO STREET R.O.W.</li> <li>PROVIDES RETAIL AT STREET FRONTAGE TO REINFORCE POPULATION ON THE STREET</li> </ul>
A3	VISIBLE ENTRANCES	ENTRIES TO BE CLEARLY IDENTIFIABLE AND VISIBLE FROM THE STREET.	RETAIL ENTRY DOORS ARE SET INTO THE FAÇADE FOR TRANSITION ONTO THE SIDEWALK     RESIDENTIAL ENTRY IS SET BACK FROM STREET PER CODE
A4	HUMAN ACTIVITY	DEVELOPMENT SHOULD ENCOURAGE HUMAN ACTIVITY ON THE STREET.	11 RETAIL ENTRIES ARE PROVIDED AT BUILDING FRONTAGE, MIN 5 RETAIL ENTRIES REQUIRED     2 ADDITION RETAIL ENTRIES AREA LOCATED AROUND THE ENDS OF THE BUILDING
A6	TRANSITION RESIDENCES / STREET	BUILDING / SIDEWALK SPACE SHOULD PROVIDE SECURITY, PRIVACY AND ENCOURAGE SOCIAL INTERACTION	WIDE RESIDENTIAL ENTRY IS SET BACK FROM THE STREET R.O.W. TO DISTINGUISH IT FROM THE RETAIL E     LANDSCAPED WITH FULL HEIGHT STORE FRONT WINDOWS PROVIDE LIGHT, TRANSPARENCY AND VIEWS IF
A7	RESIDENTIAL OPEN SPACE	SITE TO MAXIMIZE OPPORTUNITIES FOR USABLE, INTEGRATED OPEN SPACE	<ul> <li>VARIETY OF OPEN SPACES DEVELOPED FOR THE VARIETY OF UNIT TYPES</li> <li>UPPER FLOORS UNITS HAVE GREATER ACCESS TO VIEWS</li> <li>MIDDLE FLOORS HAVE CENTRAL COMMUNITY SPACE</li> <li>A COMMUNITY ROOM, CHILDREN'S PLAY AREA AND INTERIOR LOT BALL FIELD ARE ACCESSIBLE TO ALL RE</li> <li>GROUND FLOOR UNITS HAVE PORCHES, STOOPS AND ACCESS TO A SEMI-PRIVATE COURTYARD</li> </ul>
A8	PARKING / VEHICLE ACCESS	MINIMIZE THE IMPACT OF PARKING / DRIVEWAYS ON PEDESTRIAN ENVIRONMENT AND ADJACENT PROPERTIES	<ul> <li>PARKING SITED AT REAR OF THE BUILDING</li> <li>DRIVEWAY RAISED FROM STREET FOR CALMING</li> <li>ADJACENT TO BUT SEPARATED FROM A WIDE PEDESTRIAN WALK BY A SERIES OF BOLLARDS</li> </ul>
		THE BOARD PREFERRED SCHEME 3	RETAIL FRONTAGE WRAPPED BUILDING ENDS     HIGH PERCENTAGE OF TRANSPARENCY IN THE FAÇADE MATERIAL.     IMPERVIOUS SURFACE PROVIDED FOR OUTDOOR RETAIL USE     THE FAMILY SIZED D.U'S FACE NORTH PLAY AREA AND EAST BALL FIELD     ALL HAVE GENEROUS PORCHES, WIDE STAIRS FOR TENANT INTERACTION
	BOARD COMMENTS	THE BOARD FELT THE COURTYARD SPACE WAS NOT WELL CONNECTED TO THE OUTSIDE AND INTERNALLY FOCUSED	COURTYARD DESIGNED AS AMENITY FOR UNITS WHICH OPEN ONTO IT     SEMI-PRIVATE SPACE WITH SECURITY FROM THE PUBLIC     DESIGNED AS SOUTH FACING     SOUTHEAST BLDG. WING WAS MOVED AS FAR SOUTH AS SITE ALLOWED     TOWNHOUSES WERE REDUCED IN DEPTH, MOVED EAST TO INCREASE WIDTH OF COURTYARD
		THE BOARD WANTS THE DESIGN TO ADDRESS IT'S PROXIMITY TO THE BALL FIELD AND STRAY BASEBALLS	PORTIONS OF THE BUILDING ADJACENT TO THE BALL FIELD HAVE WINDOWS ANGLED AWAY FROM FIELD     BALCONY RAILINGS ARE PROVIDED TO HELP DEFLECT INCOMING BASEBALLS     GREEN SCREEN SURROUNDS THE PARKING UNDER SOUTH TOWER
ARCH	ITECTURAL ELEMENTS /	AND MATERIALS	
C1	ARCHITECTURAL CONTEXT	NEW BLDG. TO COMPLEMENT THE ARCHITECTURAL CHARACTER AND SITING PATTERN OF NEIGHBORING BUILDINGS	BUILDING DESIGN DRAWS FROM SUCCESSFUL ARCH. CUES OF GREATER RAINIER VISTA COMMUNITY     SIMILAR TO MIXED USE / APARTMENT BUILDINGS SURROUNDING SITE IN STREET FRONTAGE BULK AND SC
		BUILDING ELEMENTS, DETAILS, MASSING TO PROVIDE PROPORTIONED / UNIFIED DESIGN CONCEPT	BLDG / STREET FRONTAGE HAS FOUR PRINCIPLE FACADES TO ENHANCE COMMUNITY     SCALED W/ PEDESTRIAN ELEMENTS, MODULATION AND VARIED CORNICE HEIGHTS FOR CONTINUITY AND I
C2	ARCH. CONCEPT / CONSISTENCY	BUILDINGS SHOULD EXHIBIT FORM AND FEATURES IDENTIFYING THE FUNCTIONS WITHIN THE BUILDING	RETAIL FAÇADE IS TRANSPARENT USING TALL STORE FRONT WINDOWS     RESIDENTIAL FAÇADE USES MODULATION / WINDOWS SCALED TO THE UNIT SIZES AND USE
		TOP OF STRUCTURE TO BE DISTINGUISHED FROM FAÇADE WALLS	<ul> <li>ROOF LINE IS VARIED TO REINFORCE FACADES</li> <li>BUILDING CORNICE SCALED AND MODULATED BY DIFFERING HEIGHT, MATERIAL AND COLOR</li> </ul>
C4	EXTERIOR FINISH MATERIALS	BLDG. EXTERIORS TO HAVE DURABLE, MAINTAINABLE MATERIALS WITH TEXTURE, PATTERN, AND DETAILING	RETAIL BUILDING MATERIALS ARE CONCRETE, BRICK, GLAZING AND SIDING     RESIDENTIAL MATERIALS ARE BRICK, METAL AND CEMENTICIOUS SIDING

# Development Guidelines



LIC SPACES	
L ENTRIES S IN AND OUT FROM EVERY FLOOR	
RESIDENTS	
1	
SCALE	
DINTEREST	

		BOARD CONCERNED SO. BUILDING MASS OVER PART OF SURFACE PARKING WAS AWKWARD. SOME UNITS LOOK DOWN INTO PARKING LOT, OTHER UNITS HAVE NO VIEW OF PARKING. SIGHT LINES TO PARKING LOT INTERRUPTED BY BLDG. MASS. BLDG. SHADOWS MIGHT BE CAST ON COURTYARD / SOUTHERN FACING WINDOWS. BOARD WANTS BUILDING MASS INTEGRATED W/ DESIGN.	•	BLDG WING MOVED SOUTH TO REDUCE SHADOW ON COURTYARD AND WINDOWS CONNECTING CORRIDOR OPENED TO LIGHT AND VIEWS OF PARKING / PLANTINGS WING TIED TO GROUND WITH CONCRETE STRUCTURE RUNNING GREEN SCREEN WILL SURROUND PARKING FOR PROTECTION AND SOFTEN PUBLIC VIEWS
	BOARD COMMENTS	THE BOARD WANTS STREET FAÇADE ALONG MLK ARTICULATED / SCALE REDUCED SIMILAR TO ADJACENT PROJECTS	•	FOUR STREET FAÇADES MODULATE STRUCTURE LENGTH REDUCE BUILDING TO PEDESTRIAN / COMMUNITY SCALE
		THE BOARD WANTS NE CORNER BLDG MASS LESS INTENSE TO PROVIDE RELIEF FOR PLAY AREA	•	NE CORNER UNITS STEP BACK IN RELATIONSHIP TO PLAY AREA FRONT PORCHES / STOOPS PROVIDE FOR COMMUNITY INTERACTION
		BOARD WANTS RESIDENTIAL ENTRY WIDENED FOR VIEW THROUGH BLDG. TO BALL FIELD	•	RESIDENTIAL ENTRY, FRONT AND REAR, DESIGNED WITH GLAZING TO PROVIDE VIEWS TO THE GREEN SPA SIDE WALLS ARE ANGLED, FLOOR SURFACE IS CONTINUOUS TO LEAD EYES THROUGH THE BUILDING
PEDE	ESTRIAN ENVIRONMENT			
D1	PED. OPEN SPACES / ENTRANCES	PROVIDE SECURE, ACCESSIBLE ENTRIES WITH LIGHT AND OVERHEAD COVERING. CREATE LIVELY, PEDESTRIAN-ORIENTED OPEN SPACE.	•	COMMUNITY INTERACTION ENCOURAGED IN NORTH PLAZA, SOUTH WOONERF, RESIDENTIAL ENTRY, PORC LIGHTING AND HAVE OVERHEAD PROTECTION PROVIDE SECURITY AND COMFORT
D4	PARKING LOT DESIGN AT SIDEWALKS	PROVIDE PARKING LOTS NEAR SIDEWALKS WITH SECURITY AND LIGHTING. AVOID ENCROACHMENT OF VEHICLES ONTO THE SIDEWALK. MINIMIZE VISUAL CLUTTER OF PARKING LOT SIGN S AND EQUIPMENT.	•	PARKING REMOVED FROM SIDEWALK BEHIND BUILDING SEPARATED FROM SURROUNDING WALKS BY LOWERED PARK SURFACE AND RAISED DRIVE SURFACE PROTECTED W/ MATERIAL TRANSITION, BOLLARDS AND LANDSCAPING
D6	SCREEN DUMPSTERS, UTIL.S, SERVICES	MINIMIZE VISIBILITY OF PARKING, DUMPSTER, UTILITIES AND SERVICE. PARKING STRUCTURE ARCHITECTURALLY COMPATIBLE WITH STRUCTURE AND STREETSCAPE. OPEN PARKING SPACES SCREENED FROM STREET AND ADJACENT PROPERTIES.	•	PARKING LOWER 6" FROM SURROUNDING WALKS SCREENED BY LANDSCAPE AND GREEN SCREEN MATERIAL GARBAGE, SERVICES AND MOST UTILITIES INSIDE REAR OF BUILDING ELEC TRANSFORMER PROTECTED BY BOLLARDS, SCREENED W/ LANDSCAPING
D7	PERSONAL SAFETY AND SECURITY	PROVIDE SAFETY AND SECURITY ON SITE AND IN GREATER ENVIRONMENT.	•	RESIDENTIAL ENTRIES SEPARATED FROM RETAIL W/ SECURE LOBBY, RAISED ABOVE GRADE, SEPARATED RETAIL ENTRIES PROVIDED W/ LIGHTING, TRANSPARENCY
D9	COMMERCIAL SINGE	SCALE SIGNS TO CHARACTER / INTEREST ON STREET.	•	SIGN AGE DESIGNED IN CONCERT W/ OVERHEAD WEATHER PROTECTION A MIX OF SIGN TYPES WILL ADD INTEREST TO STREET FRONTAGE
D10	COMMERCIAL LIGHTING	PROVIDE SENSE OF SECURITY / INTEREST W/ LIGHTING IN COMMERCIAL DISTRICTS.	•	OVERHEAD SITE LIGHTING IS PROVIDED FOR SECURE WALKS AND PLAZAS BUILDING LIGHTING APPROPRIATE TO USE AND SCALE IS PROVIDED FOR RETAIL STOREFRONTS
D12	RESIDENTIAL ENTRY / ACCESS	ENTRY ACCESS TO PROVIDE SECURITY AND PRIVACY FOR RESIDENTS. ACCESS TO BE VISUALLY INTERESTING FOR PEDESTRIANS.	•	RESIDENTIAL LOBBY HAS A SECURED ENTRANCE LIGHTING AND LANDSCAPING ENHANCE ITS APPEARANCE GROUND RELATED UNIT ENTRIES HAVE RAISED PORCHES, LANDSCAPING AND ARE WELL LIT
		THE BOARD WANTS BLDG. CONNECTION ELEMENTS REDESIGNED TO PROVIDE SAFETY AND SECURITY.	•	CONNECTING CORRIDORS ARE OPEN FOR VIEWS OF ADJACENT WALKS
	BOARD COMMENTS	BOARD EMPHASIZED "EYES ON THE STREET" BECAUSE OF PUBLIC SPACES ON ALL FOUR SIDES OF THE PROJECT. BOARD THOUGHT THE BLDG. MASS OVER THE PARKING AREA REDUCED OPPORTUNITY FOR "EYES ON THE STREET".	•	GENEROUS UNIT WINDOWS AND PORCHES PROVIDE VIEWS ONTO PUBLIC AND PRIVATE OPEN SPACES AREA AND SITE SPECIFIC LIGHTING IS LOCATED TO HEIGHTEN SECURITY IN OPEN SPACES SEMI-TRANSPARENT GREEN SCREEN AND LANDSCAPING ALLOW VIEWS TO AND THROUGH PARKING AREA
		THE BOARD WANTS TO SEE CONCEPTS FOR COMMERCIAL SIGN AGE AND LIGHTING AT THE NEXT MEETING.	•	RETAIL ELEVATIONS HAVE A VARIETY OF OVERHEAD WEATHER PROTECTION INTEGRATED WITH SIGN AGE SIGN AGE AND LIGHTING LOCATIONS PROVIDE CONTINUITY AND SCALE FOR EACH BLDG FACADE
		BOARD WANTS GARBAGE / RECYCLING TO BE MOVED INTO THE PARKING AREA AND OR OUTSIDE OF VIEW.	•	GARBAGE / RECYCLING IS LOCATED INSIDE THE REAR OF THE BUILDING
LANE	DSCAPING			
E1	LANDSCAPING TO REINFORCE CONTINUITY W/ ADJ SITES	WHERE POSSIBLE, LANDSCAPING SHOULD REINFORCE THE CHARACTER OF NEIGHBORING PROPERTIES / STREETSCAPE.	•	STREET TREES / PLANTINGS PROVIDE RELIEF / SCREENING FROM HARD STREETSCAPE PLANTING, SEATING, WATER FEATURE SOFTENS PLAZA, ENCOURAGES GATHERING GIVES DIRECTION AND SEPARATION TO PEDESTRIANS
E2	LANDSCAPE TO ENHANCE BUILDING / SITE	LANDSCAPING, (PLANT MATERIAL, PAVEMENTS, TRELLISES, SCREEN WALLS, PLANTERS, SITE FURNITURE, ECT.) TO BE INCORPORATED INTO THE DESIGN FOR ENHANCEMENT.	•	LANDSCAPING AND GREEN SCREEN AT BLDG. PERIMETER SOFTENS BLDG. BULK AND SCALE, ENHANCES P SEATING, WATER FEATURE, TREES PROVIDE GATHERING SPACES TRELLISES PROVIDE DIRECTION AND FOCUS
E3	LANDSCAPE TO ADDRESS SITE CONDITIONS	LANDSCAPE DESIGN TO USE ON-SITE AND OFF-SITE CONDITIONS	•	OPEN SPACES BALANCE BLDG. DENSITY AND STREET SCAPES PARKS, PLAY AREAS AND BALL FIELD ARE GREEN CONNECTIONS AND FRAME VIEWS
		BOARD WANTS DESIGN DEVELOPMENT OF PLAY AREA BETWEEN THE BOYS AND GIRLS CLUB AND SHA BLDG. BOARD WANTS PLAY AREA TO CONNECT PROJECTS W/ A SECOND SOUTHERN ENTRANCE. PLAZA AND THE PLAY AREA TO BE INTEGRATED WITH SHA PROJECT AND SERVE BOYS AND GIRLS CLUB.	•	PLAY AREA HAS A SECOND ENTRANCE ADDED ON THE SOUTH PLAZA LANDSCAPE INTEGRATES ADJACENT SITES
	BOARD COMMENTS	BOARD WANTS COPY OF SHA / BOYS AND GIRLS CLUB AGREEMENT FOR OPERATION / MAINTENANCE OF PLAY AREA, WALKWAY ADJACENT TO THE BALL FIELD AND THE "WOONERF".	•	MAINTENANCE AGREEMENT HAS BEEN PROVIDED TO DPD
		THE BOARD FEELS LANDSCAPING AND GREEN SPACE NOT FULLY EXPLORED.	•	THE GREEN FACTORS HAS BEEN MEET W/ A .32
		· · · · · · · · · · · · · · · · · · ·		

SPACE AT BLOCK INTERIOR	
DRCHES AND STOOPS	
ED BY LIT FRONT PORCHES	
REA	
AGE AND LIGHTING	
ES PUBLIC WALKS	

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# Street Vacation and Evergreen Response 31



PE	R CITY OF SEATTLE LAND USE REVIEW CO	MMENTS
_	LAND USE REQUIREMENT	PROPOSED RESPONSE/CALCULATIONS
1.	90% OF THE STREET FACING FACADE ON MLK JR. WAY S. SHALL BETHOSE LISTED IN SECTION SECTION 23.47A.005 OF THE SEATTLE LAND USE CODE FOR	RETAIL SPACE : (97-10" + 49-7" + 84-10") 232-3" <u>RESIDENTIAL SPACE :</u>
	PRINCIPAL PEDESTRIAN STREETS	PERCENTAGE RETAIL SPACE: 232'-3" / 253-0" = 91.8%
2.	2A) THE MAXIMUM SIZE OF A RETAIL ESTABLISHMENT SHALL BE 5,000 SF.	PNACTUAL MAXIMUM RETAIL SPACE IS APPROXIMATELY 1200 SF (PER TABLE %)
	20) THE MAXIMUM LENGTH OF A SINGLE BUSINESS FRONTAGE ALONG ONE STREET SHALL BE 90 FEET.	(**)ACTUAL MAXIMUM BUSNESS FRONTAGE LENGTH IS 32' 6" (PER TABLE 'A')
	2C) A MINIMUM OF 8 BUSINESS ENTRIES SHALL BE LOCATED ALONG MLK JR. WAY S.	<sup>60</sup> 11 BUSINESS ENTRIES SHOWN ALONG MILK JE, WAY S. (NUMBERED ON BUILDING PLAN) NOTE: ST. VAC. REQUIRED 5 ENTRIES ON BLOCK 22 BLDG. VME VILL PROVIDE MIN. 5 ENTRIES ON BLOCK 28 BLDG. VME VILL PROVIDE MIN. 5 ENTRIES ON THE BLOCK 28 BLDG.
3.	76% OF THE STREET-FACING FACADE BETWEEN 2 FEET AND 8 FEET ABOVE THE SIDEWALK SHALL BE TRANSPARENT.	SOLID SURFACES 511 1" (PER TABLE '8) TRANSPARENT SURFACES 202110" (PER TABLE '8) TOTAL FACADE LENGTH 253110"
		ACTUAL TRANSPARENCY (%) : 202'10" / 253'10" = 80%
		NOTE: THE STANDARD SLL HEIGHT IS 2-IF A.G. AND THE AVERAGE WINDOW HEIGHT IS 8-0°. AS THE SIDEWALK SLOPES TO THE SOUTH THE FIRST FLOOR INCREASES IN HEIGHT AS DO THE WINDOWS.
4.	4) MID-BLOCK PECEBTRIAN AND VISUAL ACCESS SHALL BE PROVIDED BETWEEN THE SIDEWALKAND THE PELE STRAN PATH, THE BALL FIELD AND PARKAT THE INTERIOR OF THE BLOCK, PROVIDE EAST-WESTAND NORTH-SOUTH PUBLIC PECESTRAN ACCESS FROM MARTINI LUTHER IND JR. WAY S AND S. ORGON STREET AND FEMTON AVENUE SOUTH.	NU MIMEROUS SIDEWALKS LRE PROVIDED THROUGHOUT THE SITE TO ENCOURAGE PEDESTRIAN USE (SEE SITE PLAN FOR LOCATIONS OF PEDESTRIAN ACCESS AND WALK WAYS.)
	48) DEMARCATE PEDESTRIAN CONNECTIONS THROUGH THE BLOCK WITH BUILDING MASSING, OVERHEAD PROTECTION, SIGNAGE, AND CORNER TRANSPARENCY.	(M) OVERHEAD WEATHER PROTECTION IS PROVIDED ALONG TH ENTIRE LENGTH OF MLK IR WAY S. BY MEANS OF AWNINGS AND TREES. REFER TO THE BUILDING ELEVATION FOR WAROUS AWNING TYPES AND STYLES, AS WELLAS TRANSPARENT CORNER TREATMENT.
5.	54) PEDESTRIAN AREAS SHALL OFFER AM ENTIFE SUCH AS TERRITORIAL VIEWS, LANGCAPHO, SEATHOR, ART, LIGHTING AND GATHERING SPACES.	AN OULA TED SEATING YAIL, SOFT SCAPE, TREES AND CUMERING FROCIS ARE STATEDICALLY PLACED UNDECAFING ELEMENTS THAT OCCUPY THE FLACE SOUTH CANSECAFING ELEMENTS THAT OCCUPY THE FLACE SOUTH OF THE DYS AND ORE'S CLUB. A KIDS PLAY ORCUMDIS SURFOUNDED BY WIDE SUBSYMILS WHICH LEAD TO THE PLAY FIELD AND THROUGH THE BLOCK TO THE PLAY FIELD AND THROUGH THE BLOCK TO THE SURFOUNDED MEDHEDRING DO. THE FULL READ TO THE SEATING AND INSTURIES HILD FLOOD. THE FULL READ TO SEATING AND INSTURAL SHELTER ADJACENT TO THE REFAIL SPACE TO ENCOURAGE SOMWINTY CATHERINGS SEE UNDECAFE FLAN (SHEET ATI. 3) FOR TYPICAL LANDSCAPEN DE SIGN, REFER TO SHEETS LI.O, LI.1 AND LI.2 FOR MORE DE TAULS.
		PEDESTRIAN WALKS SHULL BE LIT WITH THE LOW BOLLARDS PORCH LIGHTS, AND STREET LAMPS. THE COVERED PARKNOW WILL BE LIT FRWITTHE UNDERSIDE OF THE SECON FLOOR DECK. THE LIGHTING PLANIS IN THE DEVELOPMENT STACE.
	(8) PEDESTRIAN PATHS THROUGH PARKING RARS SHALL BE WELL DEFINED AND LIGHTED. PROVIDE TRAFFIC CALIMINS TECHNOLES SUCH AS NARROW DRIVE AISLES, BOLLARDS, RAISED PAVING AND LANDSCAPE ISLANDS	ATTHE SOUTH END OF THE BUILDING A WOONERF ROADWA IS PROVIDED, INVIRICH FEDESTRIAN AND MOTOR VEHICLES SHARE A SINGLE ROADWAY THAT IS DEFINED WITH CONCRETE BOLLARDS AND RAISED FROM THE STRUCT TRAFFIC WILL ENCOURAGE SLOWER SPEEDS. THE ENTRINCE TO THE COVERED PARENDING SHOE THE OUT ENTRINCE TO THE COVERED PARENDING SHOE THE OUT EACH SIDE WITH ORE ENVIALLS. REFER TO (58) FOR SPECIFIC LOWING TECHNIQUES.
6.	PROVIDE WEATHER PROTECTION ALONG MARTIN LUTHER KIND JR. WAY SOUTH, S. ALASKA STREET AND AT PEDE STRIN ACCESS TO INTERIOR OF THE BLOCK.	AN MULTIPLE AWARDO TYPES ARE PROVIDED ALONG THE LENGTH OF THE RETAIL (PACE ON MULLIR WAY AS BEEN OT THE BUILDING DELEVATIONAL DOVERHEADWEATHER PROTECTION ELEVATION IN ADDITION TO THE AWAINGS, INTURAL PROTECTION IS PROCED ALONG MULLIR WAY S.
		THE SECOND FLOOR PRIVIDES A 4-0" OVERHAND ALD/NS 50% OF THE PEDESTIRIAL ACCESS WAY TO THE INTERIOR OF THE BLOCK WIEST TO EAST) AND WILL PROVIDE SOME AWNINGS AS WELL 40 NOTE: THE MORED USE BUILDING ON BLOCK 28 HAS YET TO D
		DEVELOPED.
7.	DEVELOP THE LENGTH OF THIS BLOCK INTO MORE THAN TWO BULDINGS, INSTEAD OF A MONOLTHIC BUILDING MASS ALONG THE STREET.	(A) THREE SEPARATE BUILDINGS (BOYS AND GRUS CLUB ON BUCK 31, OUR MINEODUSE BUILDING ON BUCK 27 AND A FUTWSE BUILDING ON BUCK 35 MAYE BEEN LANNED FOR THE GREATER SITE. THE PEDESTRAIN MALKS, AS SEEN ON THE SITE PLAN, NAVE BEEN DEVELOPED TO PROVIDE PHYBICAL AND VISUAL AXCESS BETWEEN THESE BUILDING TO THE INTERING OF THE SITE.
		(1) THE BLOCK 27 MIX-USE BUILDING IS DESIGNED TO READ AS FOUR SEPARATE BUILDINGS TO FURTHER BREAK DOWN TH BUILDING LEVOTHAND SCALE. THS VISUALDIVISION IS ACCOMPLISHED THROUGH THE USE OF MULTIPLE MATERIALS, MODULATING FACABE AND HEIGHT AND INTEGRATION OF DESIGN STRATEORS FROM THE GROUND FLOOR UP (SEE BUILDING ELEVATION FOR DE UNRATION POINTS).
8.	SA) EMPLOY HIGHLY VISIBLE AND ACCESSIBLE GROUND LEVEL ENTRANCES TO THE BUILDING SAND COMMERCIAL SPACES ALONO THE STREET FRONTAGE AND ALONO THE PEDE STRIM ACCESS PATHS THAT CUT THROUGH THE BLOCK	CONTRACTOR AND
	88) PROVIDE A VARIETY OF RETAIL SIG NAGE LOCATIONS AT GROUND FLOOR LEVEL FOR BUSINESSES.	OPTIONAL SIGN PLACEMENT INCLUDE WALL MOUNTED, HANGING AND CANOPY SIGNE (AS NOTED ON THE ELEVATION)
9.	MODULATE THE FACADES TO CREATE HUMAN SCALE SUB-VOLUMES. USE OF MORE THAN TWO EXTERIOR SIDING MATERIALS AT EA CH BUILDING IS REQUIRED	95 SEE FLOOR PLAN AND BUILDING ELEVATION FOR FACADE MODULATION AND MATERIAL USE. 97 AT THE OROLND LEVEL CONCRETE, BRICK, GLASS AND



## Evergreen Sustainable Development Strategies

- The project is new construction on an existing development site.
- Site is not located on a fragile or scarce environmental resource. •
- Public parks, 2 sources of public transportation, a community • center and a pharmacy are located with 1/4 mile of the site.
- 86 residential units are proposed and the site is 1.0 acres • greatly exceeding the density requirement.
- Sidewalks and pathways are provided around the entire site perimeter.
- Residential through ways provide multiple connections between ٠ the residential and commercial zones.
- Native species are to be used in the landscaping design. ٠
- Water conserving appliances will be used in the units. •
- Drip irrigation systems will be installed to maintain the vegetation.
- Energy star appliances and lights fixtures are to be used.
- The design will incorporate methods to insure that the building is photo voltaic ready.



A Low Income Development by SHA  $32^{44}$