

TUKWILA INDUSTRIAL COMPLIANCE WITH DESIGN STANDARDS

TO: Brandon Dickens

Vice President of Capital Deployment

IDI Logistics

840 Apollo St Ste 343 El Segundo, CA 90245

PROJECT NAME: Tukwila Industrial

DATE: May 10, 2022

FROM: Lisa Klein, AICP

PROJECT NO.: 2210653.30

SUMMARY OF APPLICABLE CODE REQUIREMENTS

The parcel is located at 5910 S 180th St, Tukwila, WA 98188, which is currently occupied by Regal Parkway Plaza Stadium 12. This parcel falls within the Tukwila Urban Center – Workplace (TUC-WP) zone of the City of Tukwila. This area is characterized by big-box retailers, warehouses, and restaurants, with Westfield Southcenter Shopping Mall located about 1 mile to the north. The parcel is 260,436 square feet of land or about 6 acres. The site is already developed and contains the 43,861 square foot movie theater and a large area of surface parking. The topography is flat.

Warehouse uses are permitted within the TUC-WP zone. Since this is a large-scale new construction greater than 25,000 square feet, the development shall be reviewed by the Board of Architectural Review as a Type 4 decision, which means the site will be held to multiple standards. The Design Board Criteria, District-Based Standards, Corridor-Based Standards, and some of the Supplemental Standards of TMC Chapter 18.28 apply (special corner features and open space requirements do not apply). There are also Supplemental Development Standards in TMC Chapter 18.50 that cover things like lighting standards and recycling/waste container design. The site borders a Commercial Corridor (S 180th St to the south) and two Workplace Corridors (Triland Dr to the north and an access road to the west). Upon further review, the City's Corridor Map clearly shows the Workplace Corridor to the west does not follow the access drive and lies outside of the project site. In addition, the page containing Workplace Corridor Standards (Figure 18-27) does not include the access road in the list of existing streets. The Senior Planner claimed the access road is in fact a Workplace Corridor despite conflicting evidence. There are no overlays and non-residential buildings in TUC-WP are not subject to the Southcenter Design Manual.

- Design Review Criteria is in TMC 18.60.050 (starting on page 196 of Title 18 TMC)
- District-Based Standards are in Table 18-3 TMC (page 288 of Title 18 TMC)
- Corridor-Based Standards for Commercial Corridor are in Figure 18-25 TMC (page 263 of Title 18 TMC)
- Corridor-Based Standards for Workplace Corridor are in Figure 18-27 TMC (page 265 of Title 18 TMC)
- Supplemental Standards of Chapter 18.28 TMC (starting on page 72 of Title 18 TMC)
 - This section covers Landscaping Types, General Landscaping, General Parking Requirements, General Parking Guidelines, and Site Requirements for development located within the Tukwila Urban Center (regardless of district). Some of the Supplemental Standards of this Chapter do not apply. Special Corner Feature requirements do not apply to sites within the Workplace District, and Open Space Regulations do not apply to warehouse uses along Commercial or Workplace Corridors.
- Supplemental Development Standards of Chapter 18.50 TMC (starting on page 157 of Title 18 TMC)
 - This section covers other minor requirements for City-wide development. Archaeological/Paleontological Information Preservation Requirements, Lighting Standards, Recycling Storage Space for Non-Residential Uses, Design of Collection Points for Garbage and Recycling Containers, and Peer Review of Technical Studies all seem to apply, despite the City not covering this in the pre-application meeting. The other sections do not apply because of the site's zoning or use.

ATTACHMENT B

L22-0048

It is within the Southcenter Subarea Plan Boundary but is not subject to the Southcenter Design Manual. There are no overlays.

60 parking stalls and 2 bicycle parking spots are required, and no more than 30% of stalls may be compact.

	Site Conditions
ADDRESS	5910 S 180 th St, Tukwila, WA 98188
PARCEL NUMBER AND OWNER	The parcel number is 3523049061 and the current owner is listed as Levine & Company LLC.
LOCATION DESCRIPTION	The parcel is located within the City of Tukwila and encompasses 260,436 SF (about 6 acres) of land.
EXISTING USES	The parcel is currently occupied by a movie theater built in 1999, Regal Parkway Plaza Stadium 12, and a large amount of surface parking. The current building is 43,861 SF.
VEGETATION	There are street trees and vegetation to the south and a thin buffer to the east, which borders the Sansaco Home Furnishings building. There are also some landscape islands with trees throughout the parking lot.
TOPOGRAPHY	The topography is flat.
	Land Use and Zoning Analysis
LAND USE DESIGNATION	The City of Tukwila Comprehensive Plan has a combined comprehensive plan and zoning map, so the land use matches the zoning.
ZONING DISTRICT TMC TITLE 18 FIGURE 16 (FIGURE 18-16)	The parcel falls within the Workplace District of the Tukwila Urban Center, which means the zoning is Tukwila Urban Center – Workplace (TUC-WP).
ALLOWED USES TMC TITLE 18 TABLE 2 (TABLE 18-2)	Most industrial, manufacturing, and warehouse uses are permitted, including industrial commercial services, light industrial, self-storage facilities, warehouse storage, and whole distribution facilities.
	Compliance: The proposed warehouse use is permitted in the TUC-WP zoning district.
MAXIMUM HEIGHT TMC TITLE 18 TABLE 3 (TABLE 18-3)	The maximum height is 45 feet.
	Compliance: Building height is 40' 6"; less than the code maximum.
BUILDING HEIGHT DEFINITION TMC 18.06.100 WAC 51-50-003 2021 IBC 2.202	According to TMC, building height means the height of a building as calculated by the method in the Washington State Building Code. State Legislature defaults to the 2018 edition of the International Building Code. The IBC's definition of height is "the vertical distance from grade plane to the average height of the highest roof surface."
SETBACKS / YARDS	Primary Front (Commercial Corridor/S 180 th St): 15-foot minimum
TMC TITLE 18 TABLE 3 (TABLE 18-3)	Second Front (Workplace Corridors/Triland Dr/access road to the west): 15-foot minimum
TMC TITLE 18 FIGURE 25 (FIGURE 18-25) TMC TITLE 18 FIGURE 27 (FIGURE 18-27)	Side: 5-foot minimum Rear: 5-foot minimum
	Compliance: The building is setback on all four sides by more than 15 feet, exceeding the code minimum.
TREE PROTECTION REQUIREMENTS	TMC 18.54.020 Urban Forestry and Tree Regulations state, "TMC Chapter 18.52, Landscape Requirements, shall
TMC 18.54.020	govern the maintenance and removal of landscaping on developed properties that are zoned commercial" In the
	pre-application meeting, the City relayed that a separate tree permit may be required, but they often include going over tree removal and replacement as a part of the Design Review.



Compliance: The site is currently developed with a theater and parking lot. The existing trees are located along the S. 180th St frontage, the eastern perimeter, and in the landscape islands within the parking lot. The frontage trees and eastern perimeter trees will be retained; however, all interior trees will need to be removed and replaced for the new building, parking and circulation improvements. The total landscape area will exceed code minimums. There are no side or rear landscaping requirements (Table 18-3). The front yard landscaping minimum for LANDSCAPING REQUIREMENTS Commercial and Workplace Corridors is 15 feet of streetscape which overlaps with the public frontage standards. TMC TITLE 18 TABLE 3 (TABLE 18-3) Street trees are to be in a continuous landscaped strip 9-feet wide and located at the back of the curb. This leaves 6 TMC TITLE 18 FIGURE 25 (FIGURE 18-25) feet of space for a sidewalk. TMC TITLE 18 FIGURE 27 (FIGURE 18-27) TMC 18 28 240 B 6 B (1) Street tree spacing is 20-30 feet for the Commercial Corridor and 30-50 feet for the Workplace Corridors, depending on the species. Minimum interior parking lot landscaping requirements are 15 square-feet per parking stall. Landscape plans must be stamped by a Washington State licensed landscape architect. All landscape areas require a landscape irrigation system. An irrigation plan is required along with the landscape plan (Utility Permit Required). Compliance: Triland Drive and the western access are Workplace Corridors. S 180th Street is a Commercial Corridor. 15 feet of streetscape plantings is provided on these three sides. Street tree spacing is provided within the spacing minimums, unless there are utility conflicts. Sheet L-1 provides the interior parking stall landscaping and demonstrates that it exceeds the code minimum (1,470 SF minimum) by 1,574 SF (3,044 SF provided). The landscape plans are stamped by a licensed landscape architect and an irrigation plan is provided. For standard 90-degree parking stalls, the requirements include a width of 8.5 feet and depth of 19 feet. Per the PARKING REQUIREMENTS City's pre-application notes, full size parking stall depth can include 2 feet of vehicle overhang into landscaped areas TMC TITLE 18 FIGURE 6 (FIGURE 18-6) (does not apply to compact stalls). The required dimensions for compact parking stalls are a width of 8 feet and TMC TITLE 18 FIGURE 7 (FIGURE 18-7) depth of 16 feet. TMC TITLE 18 FIGURE 25 (FIGURE 18-25) TMC TITLE 18 FIGURE 27 (FIGURE 18-27) Warehousing requires 1 parking space for every 2,000 square feet of usable floor area, whereas office use requires **TABLE 1106.1 IBC** 3 for each 1,000 square feet of usable floor area. The City concluded in the pre-application notes that 60 stalls are required, and just in case the client wishes to include compact parking in the final site plan, no more than 30% of stalls may be compact. The parking can be in the front, side, or rear of building.

Total Parking Spaces Provided in Parking Facilities	Required Minimum Number of Accessible Spaces
1 to 25	1

		26 to 50	2	
		51 to 75	3	
		76 to 100	4	
	parking spaces are prare provided in the we	spaces are 8.5' x 19 feet in dime ovided, which requires 4 acces estern parking area. uirement is 91 stalls based on 3 00 SF). A total of 98 stalls are p	sible spaces. A total of four	accessible parking spaces sf) and 55 stalls for
BICYCLE PARKING REQUIREMENTS TMC TITLE 18 FIGURE 7 (FIGURE 18-7) TMC 18.56.130	1 space is required per	50 parking stalls, with a minimum Section 18.56.130 TMC:		
Time 10:00:100	1. Require 2. Bicycle C. Safety and Sec 1. Legitim racks, I	ed bicycle parking must be located parking may be provided within a surity: late bicycle spaces are individual ockers, or other similar permanen le lockers are used, windows and	building, but the location mus units within ribbon racks, inver tt structures.	t be accessible for bicycles ted 'U' racks, locking wheel
	3. If bicyc bicycle 4. All bicy	le parking is not visible from the s parking spaces. cle parking must be separated fro imilar device.		-
		see the Architectural Plans, She		
OVERLAY ZONING / SPECIAL DISTRICT REQUIREMENTS TMC TITLE 18 TABLE 1 (TABLE 18-1)		ale new construction greater than ral Review as a Type 4 decision, v Criteria		
TMC TITLE 18 TABLE 4 (TABLE 18-4)		8.60.050; page 196 of Title 18 TM	С	
	District-Based S TMC T	Standards itle 18 Table 3 (Table 18-3); page	288 of Title 18 TMC	
	Corridor-Based	, , , ,	200 of Title To Tivio	
	o TMC T	itle 18 Figure 25 (Figure 18-25); p		
		itle 18 Figure 27 (Figure 18-27); p	age 265 of Title 18 TMC	
		Standards of Chapter 18.28	70 TH 40 TMO	
		8.28.230 (Landscaping Types); pa		
		8.28.240 (General Landscaping); 8.28.260 (General Parking Requir		MC
		8.28.270 (General Parking Reduil 8.28.270 (General Parking Guidel		



TMC 18.28.280 (Site Requirements); page 84 of Title 18 TMC

- Note: TMC 18.28.220 (Special Corner Feature) of Supplemental Standards does not apply to sites within the Workplace District (Table 18-3 District Standards). Also, TMC 18.28.250 (Open Space Regulations) of Supplemental Standards does not apply to warehouse uses along Commercial or Workplace Corridors (Table 18-4 Provision of Open Space).
- Supplemental Development Standards of Chapter 18.50
 - TMC 18.50.110 (Archaeological/Paleontological Information Preservation Requirements); page 157 of Title 18 TMC
 - o TMC 18.50.170 (Lighting Standards); page 158 of Title 18 TMC
 - TMC 18.50.185 (Recycling Storage Space for Non-Residential Uses); page 158 of Title 18 TMC
 - TMC 18.50.190 (Design of Collection Points for Garbage and Recycling Containers); page 159 of Title 18 TMC
 - TMC 18.50.200 (Peer Review of Technical Studies); page 159 of Title 18 TMC

It is within the Southcenter Subarea Plan Boundary but is not subject to the Southcenter Design Manual. There are no overlays.

Response: See the Architectural, Civil and Landscape Plans for how the proposal is in compliance with the design standards.

Response to Design Review Criteria

DESIGN REVIEW CRITERIA
TMC 18.60.050.B.1
RELATIONSHIP OF STRUCTURE TO SITE

- 1. RELATIONSHIP OF STRUCTURE TO SITE.
 - a. The site should be planned to accomplish a desirable transition with streetscape and to provide for adequate landscaping and pedestrian movement.

Response: The site is designed to provide a desirable transition with streetscape, provide adequate landscaping and pedestrian movement. The building is pulled closer to the Commercial Corridor of S 180th Street, provides the City's desired Workplace Corridor improvements along the western and northern perimeters (Triland Drive). These three frontages all include landscaped planter strips and pedestrian connections. The parking lot and building perimeter is landscaped and exceeds the total landscaping requirement.

b. Parking and service areas should be located, designed and screened to moderate the visual impact of large paved areas.

Response: The parking areas are distributed around three sides of the building to break up the visual impact of large paved areas. The loading dock areas are provided in the rear of the building to screen the areas from the public right of way.

c. The height and scale of each building should be considered in relation to the site

	Response: The height of the building is less than the code allowed maximum height. The scale is
	minimized through design treatments, modulation and textural changes.
Design Review Criteria	2. RELATIONSHIP OF STRUCTURE AND SITE TO ADJOINING AREA.
TMC 18.60.050.B.2	a. Harmony of texture, lines and masses is encouraged.
RELATIONSHIP OF STRUCTURE AND SITE	
TO ADJOINING AREA	Response: The building design proposes a harmony of texture, lines and massing. It features a combination of concrete tilt panels, metal details and canopies, and wood strips for all reveal forms. The building mass is minimized through modulation and differentiation in colors and materials.
	 b. Appropriate landscape transition to adjoining properties should be provided. c. Public buildings and structures should be consistent with the established neighborhood character. d. Compatibility of vehicular pedestrian circulation patterns and loading facilities in terms of safety, efficiency and convenience should be encouraged. e. Compatibility of on-site vehicular circulation with street circulation should be encouraged.
	Response: An appropriate landscape transition to adjoining properties is provided. The Workplace Corridor along the west provides for a planned connection and includes the landscaping and pedestrian connections. It includes a pedestrian connection to the western property and is designed to accommodate future completion of the roadway when the western properties redevelop. The transition to the eastern property is accommodated through landscaping and fencing. The roadway improvements provide compatibility, safety and convenience. The rear loading dock area is gated and fences for safety and security purposes. Access and circulation are designed to be compatible with the street circulation in that it complies with the City standards for each street type and meets the required driveway spacing distances.
Design Review Criteria TMC 18.60.050.B.3	3. LANDSCAPING AND SITE TREATMENT. a. Where existing topographic patterns contribute to beauty and utility of a development, they should be recognized,
LANDSCAPING AND SITE TREATMENT	preserved and enhanced.
	b. Grades of walks, parking spaces, terraces and other paved areas should promote safety, and provide an inviting and stable appearance.
	Response: The existing topography is relatively flat. Vegetation in the vicinity and the existing site is largely comprised of street trees and parking lot landscaping. These patterns are recognized and preserved with the proposal. The flat grades promote safety and the sidewalks and landscape planter strips provide an inviting and stable appearance.
	c. Landscape treatment should enhance architectural features, strengthen vistas and important axis, and provide shade.
	d. In locations where plants will be susceptible to injury by pedestrian or motor traffic, mitigating steps should be taken.
	e. Where building sites limit planting, the placement of trees or shrubs in paved areas is encouraged. f. Screening of service yards and other places that tend to be unsightly should be accomplished by use of walls, fencing, planting or combination.



g. In areas where general planting will not prosper, other materials such as fences, walls and pavings of wood, brick, stone or gravel may be used. Response: The landscaping will enhance the architectural features, providing a colorful contrast to the blues, whites and grays of the building. The streetscape is enhanced through street trees and planter strips and the parking lot through landscape islands, all of which provide shade and respite for pedestrians. The service yards are screened by gates, fencing and landscaping. Ground-mounted mechanical units are screened with a hedge screen. Trash enclosures are completely enclosed with painted concrete panels that will match the building. h. Exterior lighting, when used, should enhance the building design and the adjoining landscape. Lighting standards and fixtures should be of a design and size compatible with the building and adjacent area. Lighting should be shielded and restrained in design. Excessive brightness and brilliant colors should be avoided. Response: See the enclosed photometric plan which depicts site lighting levels, locations and fixture details. The building and site lighting fixtures are consistent and compatible with the building and area. The fixtures are shielded, direct lighting downward and are restrained in design. The fixtures are black in color. 4. BUILDING DESIGN. **DESIGN REVIEW CRITERIA** a. Architectural style is not restricted; evaluation of a project should be based on quality of its design and TMC 18.60.050.B.4 relationship to its surroundings. BUILDING DESIGN b. Buildings should be to appropriate scale and in harmony with permanent neighboring developments. c. Building components such as windows, doors, eaves, and parapets should have good proportions and relationship to one another. Building components and ancillary parts shall be consistent with anticipated life of the structure. d. Colors should be harmonious, with bright or brilliant colors used only for accent. e. Mechanical equipment or other utility hardware on roof, ground or buildings should be screened from view. f, Exterior lighting should be part of the architectural concept, Fixtures, standards, and all exposed accessories should be harmonious with building design. g. Monotony of design in single or multiple building projects should be avoided. Variety of detail, form and siting should be used to provide visual interest Response: Building design has been carefully designed to be harmonious to the surroundings. The amount of glazing and reveal lines provide a clean design with some interest to the façade. Additional metal canopy has been provided to provide shadows on building that will provide depth to the elevation and the breaks of the building creates a cut to the long building. Accent painting are at main entrances which will provide a focal point for building. 5. MISCELLANEOUS STRUCTURES AND STREET FURNITURE. DESIGN REVIEW CRITERIA TMC 18.60.050.B.5

a. Miscellaneous structures and street furniture should be designed to be part of the architectural concept of design and landscape. Materials should be compatible with buildings, scale should be appropriate, colors should be in harmony with buildings and surroundings, and proportions should be to scale.

b. Lighting in connection with miscellaneous structures and street furniture should meet the guidelines applicable to site, landscape and buildings.

Response: No miscellaneous structures or street furniture are proposed.







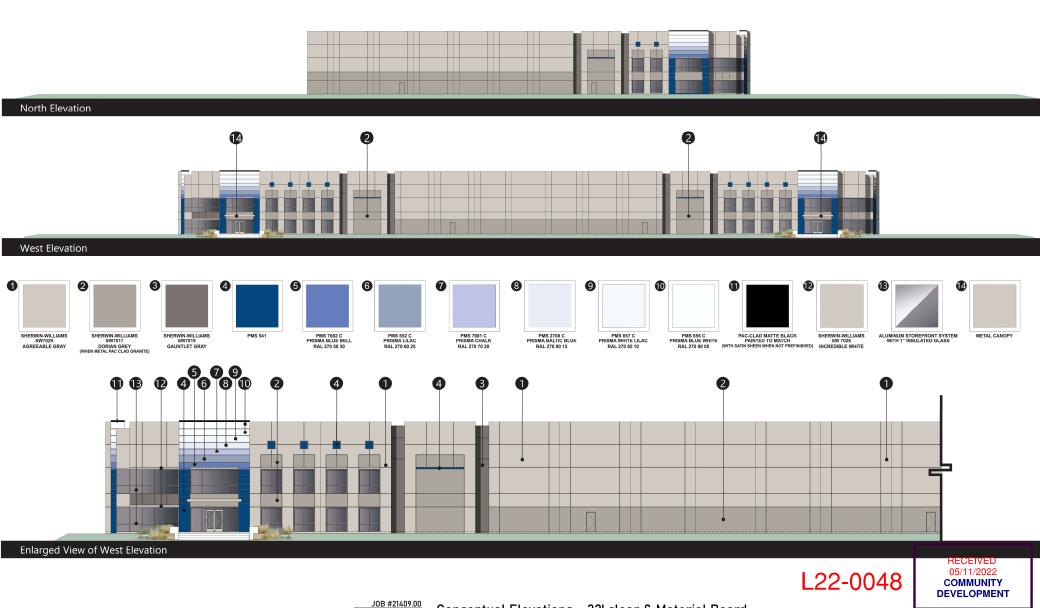




Conceptual Elevations - 32' clear 5910 S. 180th STREET Tukwila, Washington



ATTACHMENT C





Conceptual Elevations - 32' clear & Material Board **5910 S. 180th STREET** Tukwila, Washington

IDI Logistics

Figure 18-27: Workplace Corridor Standards

Workplace Corridor

Intent: To provide safe and supportive pedestrian facilities along streets serving truck loading and parking access for primarily warehouse/distribution uses in the southern part of the Southcenter area.

APPLIED TO:

Existing Streets: Minkler Blvd (Southcenter Pkwy to APW, Costco Dr), Upland Dr, Midland Dr, Triland Dr, N./W. between Costco Dr and S. 180th St, Andover Park W. (Minkler to S. 180th St), Andover Park E. (Trek to S. 180th St), Sperry Dr

New Streets: As indicated on Corridor Type Map

Note: This is a summary of key corridor standards. See 18.28.120 to 2.10 for supplemental details.

THROUGHFARE CROSS-SECTION (See 18.28.140)				
Existing street	No change			
New street See new cross-section				

PUBLIC FRONTAGE STANDARDS (See 18.28.150)		
Total required width	15 ft	
Sidewalk width minimum	6 ft	
Landscaping	Street trees in a continuous landscaped strip 9 ft wide located at back of curb. Also see 18.28.240 General Landscaping.	
Street tree spacing	30-50 ft, depending on species.	
Lighting	Vehicular-scale street lighting.	

N. 1.3 ±
**
YII A
<6.0' > 9.0' > sidewalk planting strip
<>
Public frontage

7.5'	13.0' travel lane	13.0' travel lane	7.5

New thoroughfare cross-section

	Tel.	TENTER WAST	IIII	ПП	-
	77				
			THE PARTY OF THE P	I ALL VOLVE	14
Transparency		I Joyanna ster	7 1911		

Facade articulation and ground level transparency

LANDSCAPING (See 18.28.160190)			
Building orientation to street Not required			
Front yard setback minimum	15 ft		

RUILDING ORIENTATION/PLACEMENT &

Building orientation to street	Not required
Front yard setback minimum	15 ft
On-site surface parking locations	Front, side or rear of building
Front yard landscaping minimum (waived if Public Frontage Improvements are built to standard)	15 ft of streetscape

ARCHITECTURAL DESIGN STANDARDS			
Façade articulation increment			
Non-residential maximum	140 ft		
Residential maximum	30 ft		
Major vertical modulation maximum	280 ft		
Ground level transparency			
Warehouse/light industrial buildings minimum	20%		
Commercial-use minimum	50%		

Figure 18-25: Commercial Corridor Standards

Commercial Corridor

Intent: To provide safe and supportive pedestrian facilities, greater capacity for vehicles, and attractive streetscapes along heavily travelled roadways serving auto-oriented commercial uses.

APPLIED TO:

Existing Streets: Tukwila Pkwy, Southcenter Pkwy, S. 180th St, West Valley Hwy

New Streets: As Indicated on Corridor Type Map

Note: This is a summary of key corridor standards. See 18.28.120 to .210 for supplemental details.

THOROUGHFARE CROSS-SECTION (See 18.28.140)				
Existing street	No change			
New street	See new cross-section			

PUBLIC FRONTAGE STANDARDS (See 18.28.150)				
PUBLIC FRUNTAGE STAINDARDS (See 18.28.150)				
Total required	15 ft			
width				
Sidewalk width	6 ft			
minimum				
Landscaping	Street trees in a continuous			
	landscaped strip 9 ft wide located at			
	back of curb. Also see 18.28.240			
	General Landscaping.			
Street tree spacing	20-30 ft, depending on species.			
Lighting	Vehicular-scale decorative street			
	lighting.			

← E	3ack o	f side	walk	79.	
b	100°				
1 3	50		+/	U.S.	
1 6	-	V	1		
į	.35	- U	122		
ļ.,	*S				
1	M	- 10			
	H	- //	_		
	7			1	
side	0'->- walk	planti	ng stri	P ₁	
1		15.0'-		2201	

Public frontage

BUILDING ORIENTATION/PLACEMENT & LANDSCAPING (See 18.28.160190)				
Building orientation to streets	Not required			
Front yard setback minimum	15 ft			
On-site surface parking locations	Front, side or rear of building			
Front yard landscaping minimum (waived if Public Frontage	15 ft of Streetscape			



Facade articulation and ground level transparency

ARCHITECTURAL DESIGN STANDARDS				
Façade articulation increment				
Commercial/mixed-use maximum	50 ft			
Residential maximum	30 ft			
Major vertical modulation maximum	200 ft			
Ground level transparency				
Commercial-use minimum	50%			

Improvements are built to standard)