CITY OF MERCER ISLAND ORDINANCE NO. 25C-11

AN ORDINANCE OF THE CITY OF MERCER ISLAND, WASHINGTON, AMENDING TITLE 19 MICC TO COMPLY WITH HB 1293 AND RCW 36.70A.630 ON AN INTERIM BASIS; ADOPTING A WORK PLAN; PROVIDING FOR SEVERABILITY; AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, the adoption of land use and zoning regulations is a valid exercise of the City's police power and is specifically authorized by RCW 35A.63.100; and

WHEREAS, within the express terms of the Growth Management Act, the Washington State Legislature has specifically conferred upon the governing bodies of Washington cities the right to establish and adopt interim development regulations; and

WHEREAS, in 2023 the Washington State legislature passed Engrossed Substitute House Bill (HB) 1293 (chapter 333, Laws of 2023) related to local design review, codified in the Revised Code of Washington (RCW) as section 36.70A.630; and

WHEREAS, RCW 36.70A.630(2) requires that locally adopted design standards must be clear and objective; and

WHEREAS, RCW 36.70A.630(2)(a) requires that clear and objective design standards must include one or more ascertainable guideline, standard, or criterion by which an applicant can determine whether a given building design is permissible under that development regulation; and

WHEREAS, RCW 36.70A.630(2)(b) requires clear and objective design standards may not result in a reduction in density, height, bulk, or scale below the generally applicable development regulations for a development proposal in the applicable zone; and

WHEREAS, RCW 36.70A.630(4) requires that any design review process must be conducted concurrently, or otherwise logically integrated, with the consolidated review and decision process for project permits set forth in RCW 36.70B.120(3), and no design review process may include more than one public meeting; and

WHEREAS, the City has established design standards in Chapters 19.11 and 19.12 of the Mercer Island City Code (MICC); and

WHEREAS, the City has established a design review process in Chapter 19.15 MICC; and

WHEREAS, the criteria for design review approval is established in MICC 19.06.120; and

WHEREAS, certain design standards, design review requirements, and definitions must be amended to comply with RCW 36.70A.630; and

WHEREAS, the City is authorized under RCW 35A.63.220 and RCW 36.70A.390 to pass an interim zoning and official control ordinance, provided it holds a public hearing on the same within sixty days after passage if it has not previously held a public hearing on the proposed ordinance; and

WHEREAS, On June 3, 2025, the City Council held a public hearing regarding this interim zoning and official control ordinance; and

WHEREAS, the City is authorized under RCW 35A.63.220 and RCW 36.70A.390 to pass an interim zoning and official control ordinance for up to one year if a work plan is developed for related studies providing for such a longer period; and

WHEREAS, City Staff have developed a work plan for related studies and community engagement on design standards and review process and such work plan is attached to this Ordinance as Exhibit A;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF MERCER ISLAND, WASHINGTON DO HEREBY ORDAIN AS FOLLOWS:

- **Section 1:** Whereas Clauses Adopted. The "Whereas Clauses" set forth in the recitals of this ordinance are adopted as the findings and conclusions of the City Council for passing this ordinance.
- Section 2: Section 19.06.120 MICC, Criteria for Approval Design Review, Amended. MICC Section 19.06.120, Criteria for Approval Design Review, is amended as shown in Exhibit B.
- Section 3: Chapter 19.11 MICC, Town Center Development and Design Standards Amended. Chapter 19.11 MICC Town Center Development and Design Standards, is amended as shown in Exhibit C.
- Section 4: Chapter 19.12 MICC, Design Standards for Zones Outside Town Center, Amended. Chapter 19.12 MICC, Design Standards for Zones Outside Town Center, is amended as shown in Exhibit D.
- **Section 5:** Chapter 19.15 MICC, Administration, Amended. Chapter 19.15 MICC, Administration, is amended as shown in Exhibit E.
- **Section 6: Section 19.16.010 MICC, Definitions, Amended.** MICC Section 19.16.010, Definitions, is amended as shown in Exhibit F.
- **Section 7: Duration of Interim Zoning and Official Controls**. The interim zoning and official controls adopted in sections 2, 3, 4, 5, and 6 of this ordinance shall be effective for a period of one year, unless repealed, extended, or modified by the City Council.
- **Section 8:** Adoption of Work Plan. The work plan attached to this ordinance as Exhibit A is adopted.
- **Section 9:** Severability. If any section, sentence, clause or phrase of this ordinance or any municipal code section amended hereby should be held to be invalid or unconstitutional by a court of competent jurisdiction, such invalidity or unconstitutionality shall not affect the validity of any other section, sentence, clause or phrase of this ordinance or the amended code section.
- **Section 10:** Publication and **Effective Date.** A summary of this ordinance consisting of its title shall be published in the official newspaper of the City. This ordinance shall take

effect and be in force on June 30, 2025, provided five days have passed since the date of publication.

PASSED BY THE CITY COUNCIL OF THE CITY OF MERCER ISLAND, WASHINGTON AT ITS MEETING ON JUNE 17, 2025.

	CITY OF MERCER ISLAND
	Salim Nice, Mayor
Approved as to Form:	ATTEST:
Bio Park, City Attorney	Andrea Larson, City Clerk
Date of Publication:	

Exhibit A

Design Standards Code Amendments Work Plan

^	Camana	. commont	Q4 2025 –		
Α.	. Community engagement				
	a.	Prepare a public participation plan	Q2 2026		
	b.	Inform and educate the public on the design standard requirements			
		and options for tailoring regulations to Mercer Island's needs while			
		complying with statewide legislation			
	c.	Gather input on preferred options for design standards			
B.	B. Technical analysis and staff recommendation				
	a. Review peer city approaches				
	b.	Develop options for tailoring clear and objective design standards			
	c.	Prepare a staff recommendation and begin drafting a permanent code			
		amendment based on the above information			
	d.	Prepare a SEPA Checklist and determination on the proposed			
		amendment, provide notification to state agencies and tribes			
C.	Planning Co	ommission review and recommendation on a draft code amendment	Q2 2026		
	a.	Public outreach, including public hearing			
	b.	Approximately 3 points of review by the commission – study session,			
		public hearing, and recommendation			
D.	City Counci	il review and approval of code amendment	Q3 2026		
	a.	First and second reading of the ordinance			

Exhibit B

MICC 19.06.120 - Criteria for approval - Design review.

- A. Intent and purpose. These regulations are intended to implement and further the comprehensive plan of the city and are adopted for the following purposes:
 - 1. To promote the public health, safety and general welfare of the citizens of the city.
 - 2. To recognize that land use regulations aimed at the orderliness of community growth, the protection and enhancement of property values, the minimization of discordant and unsightly surroundings, the avoidance of inappropriateness and poor quality of design and other environmental and aesthetic objectives provide not only for the health, safety and general welfare of the citizens, but also for their comfort and prosperity and the beauty and balance of the community, and, as such, are the proper and necessary concerns of local government.
 - 3. To protect, preserve and enhance the social, cultural, economic, environmental, aesthetic, and natural values that have established the desirable quality and unique character of Mercer Island.
 - 4. To promote and enhance construction and maintenance practices that will tend to promote visual quality throughout Mercer Island.
 - 5. To recognize environmental and aesthetic design as an integral part of the planning process.
- B. Criteria for design review decisions. Design objectives and standards for regulated improvements within the Town Center are set forth in chapter 19.11 MICC. Design objectives and standards for regulated improvements in all zones outside the Town Center are set forth in chapter 19.12 MICC. Following the applicable review process in chapter 19.15 MICC, the design commission or code official shall deny an application if it finds that all the following criteria have not been met, or approve an application, or approve it with conditions, based on finding that all the following criteria have been met:
 - 1. The proposal conforms with the applicable design objectives and standards of the design requirements for the zone in which the improvement is located, provided further:
 - a. In the Town Center, particular attention shall be given to whether:
 - The proposal meets the requirements for additional building height,
 if the proposal is for a building greater than two stories; and
 - ii. The proposal adheres to the required parking standards and a parking plan has been provided that demonstrates that the proposal meets the objectives of MICC 19.11.130.

Exhibit C

MICC 19.11.010 - General.

- A. Applicability. This chapter establishes development and design standards for the Mercer Island Town Center (TC) zone, the location and boundaries of which are set forth in MICC 19.01.040 and appendix D, the Mercer Island Zoning Map. The general purpose of this chapter is to implement the land use policies of the Mercer Island comprehensive plan for the area referred to as the Town Center. The development and design standards are not intended to slow or restrict development, but rather to add consistency and predictability to the permit review process.
- B. User guide. The Town Center is divided into subareas mostly for the purpose of regulating maximum height limits. A two-story height limit applies throughout the Town Center. Only by providing certain benefits to the community can a development project add additional stories up to the maximum height allowed in the particular subarea. These community benefits include affordable housing; green building features; stepping back of upper stories to reduce building mass and maintain light and air; provision of public open spaces as gathering places; and provision of through-block pedestrian connections to break up larger blocks and enhance pedestrian access.
- C. *Town Center vision.* The Town Center vision found in the Mercer Island comprehensive plan is adopted herein by reference.
- D. Design vision.
 - 1. Development and design standards. The development and design standards that follow are intended to enhance the Town Center for pedestrians and develop a sense of place. To accomplish this vision, new or redevelopment is encouraged to orient buildings toward the public right-of-way with buildings brought forward to the sidewalk or landscaped edge; parking placed behind buildings and in less visible areas or underground; design structures with varied mass and scale, modulation of heights and wall planes; and pedestrian through-block connections that will break up very large or long blocks for improved pedestrian circulation from one side of the block through to the other side.
 - 2. Function. The design of buildings, structures and streetscapes within the Town Center is intended to support a built environment that is convenient and accessible to pedestrians, motorists, bicyclists and public transit users. Development should enhance the Town Center as a vibrant, healthy, mixed use downtown that serves as the city's retail, business, social, cultural and entertainment center and ensures the commercial and economic vitality of the area. New or redevelopment should increase the attractions and pedestrian amenities that bring residents to the Town Center, including local shopping, services, offices, specialty retail, restaurants, residences, festivals, special events, and entertainment. Outdoor spaces should function as social settings for a variety of experiences, adding to the comfort of life in Mercer Island, while maintaining a human scale and an ability for easy pedestrian circulation.
 - 3. Site features. New or redevelopment should include public amenities, such as storefronts with canopies, street trees, greenery, seating, fountains or water

features, outdoor cafes, sculpture or other forms of art, and places for gathering and lingering. The use of materials, color, texture, form and massing, proportion, public amenities, mitigation of environmental impacts, landscaping and vegetation, and architectural detail should be incorporated in the design of new or redevelopment with the purpose of supporting a human scale, pedestrian-oriented Town Center. New or redevelopment shall be coordinated and consistent with the downtown street standards.

- 4. Pedestrian orientation. Pedestrian-oriented and customer intensive retail businesses and offices are encouraged to locate on the street level to promote active use of sidewalks by pedestrians, thus increasing the activity level and economic viability of the Town Center. New or redevelopment should also enhance and support a range of transportation choices and be designed to maximize opportunities for alternative modes of transportation and maintain individual mobility. Even with a healthy variety of development in the Town Center, each individual development or redevelopment project shall favor the pedestrian over the automobile in terms of site design, building placement and parking locations.
- E5. Scale. The design of all structures shall applicant should consider how the structure and site development will be viewed from the street and adjacent properties. Scale is not simply the size of the buildings, it is the proportion of buildings in relationship to each other, to the street and to the pedestrian environment.
- F6. Form. Building forms shall-that do not present visual mass impacts that are out of proportion to the adjoining structures, or that appear from the street or sidewalk as having unmodulated visual mass are encouraged. Building additions should complement the original structure in design.
- <u>G7</u>. Style. The objectives and standards do not set or encourage a particular style of architecture or design theme. However, <u>building and site design shall These design standards aim to encourage designs that are be pedestrian in scale and address with design features such as sloped roof lines; distinctive building shapes; integration of art, textures, and patterns; treatment of pedestrian and public spaces; interface with the public right-of-way; landscaping; signage and facade treatments.</u>

MICC 19.11.020 Land uses.

- A. Permitted and conditional uses.
 - Use table by subarea. Permitted and conditional uses are allowed in each subarea as shown in the use table below.

Use	TC-5	TC-4 TC-4 Plus	TC-3	TCMF-3	TCMF-4	
Adult entertainment	С	N	N	N	N	
Bar	Р	Р	Р	N	N	
Care services	Р	Р	Р	С	С	
Hotel/motel	Р	Р	Р	С	С	
Live/work units	С	С	С	Р	Р	
Manufacturing	С	С	С	N	N	
Office	Р	Р	Р	С	С	
Parking, not associated with an on-site use	С	С	С	N	N	
Public facility	Р	Р	Р	С	С	
Recreation	Р	Р	Р	С	С	
Residential dwelling	Р	Р	Р	Р	Р	
Restaurant	Р	Р	Р	Р	Р	
Retail — small scale	Р	Р	Р	Р	Р	
Retail — large scale (> 20,000 square feet)	С	С	С	N	N	
Retail — outdoors	С	С	С	N	N	
Rooming houses	Р	Р	Р	С	С	
Service	Р	Р	Р	Р	Р	
Social service transitional housing	С	С	С	С	С	
Special needs group housing	Р	Р	Р	Р	Р	
Transportation/utilities (including automobile service stations)	Р	Р	Р	Р	Р	
Warehousing	N	С	N	N	N	
C — Conditional Use P — Permitted N — Not Allowed						

- North American Industry Classification System. Questions as to the inclusion or exclusion of a particular use shall be determined by the code official based on North American Industry Classification System (NAICS) — United States, published by the U.S. Department of Commerce.
- B. Required ground floor street frontage uses.
 - 1. Retail, restaurant, personal service, museum and art exhibition, theater, bar, financial and insurance service, recreation, and/or service station uses, as defined by Section 19.16.010, are required along ground floor street frontages as shown on Figure 2.

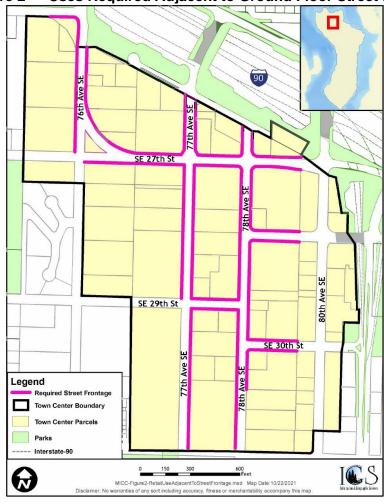


Figure 2 — Uses Required Adjacent to Ground Floor Street Frontages

- a. No use shall occupy a continuous linear street frontage exceeding 60 feet in length, with the exception of museum and art exhibition and/or theater uses. The design commission may approve up to an additional 20 feet in length if the use incorporates a feature to promote pedestrian activity, including but not limited to: an additional pedestrian entrance onto a sidewalk or through-block connection, or additional ten percent transparency beyond the requirement of Subsection 19.11.100(B)(1)(b).
- b. The minimum required depth of uses along street frontages is 16 feet.
- Required driveways, service and truck loading areas, parking garage entrances, and lobbies shall be permitted.
- 2. The identified parcels as shown on Figure 3 are required to provide a minimum floor area ratio (FAR) equivalent to 0.2623 of the gross lot area as provided by King County for ground floor street frontage for retail, restaurant, personal service, museum and art exhibition, theater, bar, financial and insurance service, recreation, and/or service station uses, as defined by Section 19.16.010, upon redevelopment. For the purposes of determining redevelopment, the value of redevelopment shall be an amount equal to

or greater than 50 percent of the total assessed improvement value at the time of the application for redevelopment, as determined by King County.

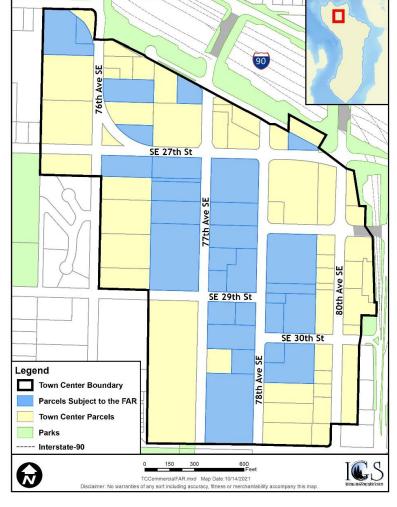


Figure 3 — Parcels Subject to FAR Requirement for Ground Floor Uses

- a. When a FAR calculation results in a fraction, the fraction shall be rounded to the nearest whole number as follows:
 - i. Fractions of 0.50 or above shall be rounded up to the closest whole number; and
 - ii. Fractions below 0.50 shall be rounded down to the closest whole number.
- b. Each individual museum and art exhibition or theater use shall be limited to a contributing cap of 5,000 square feet towards the achievement of the total minimum ground floor FAR requirement for the corresponding site. For example, a site with a minimum FAR requirement of 20,000 square feet may only have one of these identified uses contribute a maximum of 5,000 square feet towards the necessary minimum through a 1:1 contribution. The remaining 15,000 square feet of ground floor street frontage must come from retail, restaurant, personal service,

bar, financial and insurance service, recreation, and/or service station uses as defined in Section 19.16.010.

3. The identified parcels as shown on Figure 4 are required to provide a no net loss of existing floor area for ground floor street frontage for retail, restaurant, personal service, museum and art exhibition, theater, bar, financial and insurance service, recreation, and/or service station uses, as defined by Section 19.16.010. For the purposes of determining redevelopment, the value of redevelopment shall be an amount equal to or greater than 50 percent of the total assessed improvement value at the time of the application for redevelopment, as determined by King County.

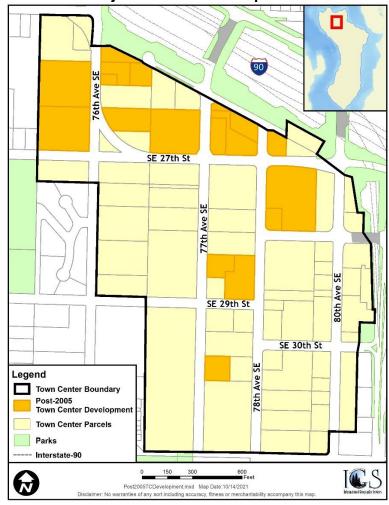
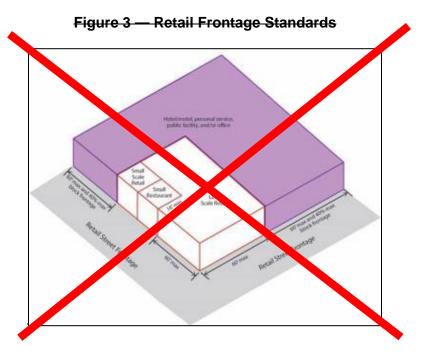


Figure 4 — Parcels Subject No Net Loss Requirement for Ground Floor Uses

- 4. A review of these requirements shall occur five years from the date of ordinance adoption or after 75,000 gross square feet of floor area for ground floor retail, restaurant, personal service, museum and art exhibition, theater, bar, financial and insurance service, recreation, and/or service station uses adjacent to street frontages has been authorized through building permit issuance.
- C. Reducing continuous retail frontages through the use of smaller retail spaces is intended to encourage pedestrian friendly retail, ensure that the retail spaces are appropriately sized for

small retail operators, and limit large ("box store") development. Figure 3 provides an example of how a building floor can be designed. Smaller retail spaces are provided along a street and larger nonretail space is provided in the back of the floor.



D. Accessory uses.

- 1. Outdoor storage and display of merchandise. The total area allowed for outdoor storage and/or merchandise display shall be less than five percent of the total gross square footage of the use; provided, however, that such area may exceed five percent if it is fenced, screened, and located in a manner that is acceptable to the design commission. This standard does not apply to temporary uses such as material storage during construction or street vendors.
- 2. Commerce on public property. Commerce on public property may be allowed pursuant to MICC 19.06.050.
- Transit facilities. Bus parking/loading space, and shelters and facilities for transit users shall be integrated in the design of major new construction. Plans must be coordinated with transit providers to maximize the interface with community-wide and regional transit systems.
- 4. Bicycle facilities. Parking and facilities that support bicycle use, including racks, covered and secured bike-storage areas, and in the case of office buildings, lockers and showers, must be included in the design of major new construction.
- 5. Utility and equipment cabinets. Existing or proposed utility and equipment cabinets or boxes, including wireless communication facilities, shall be placed inside a building or placed underground, if physically feasible. In the event the city determines such location is not physically feasible, the utility and equipment cabinets must be screened by fencing, landscaping and/or stealth screening technologies so that they are not visible.

E. Objectionable or hazardous uses. No use shall be allowed which produces excessive odor, dust, smoke, cinders, gas, fumes, noise, vibration, refuse matter or water-carried waste. The standard for "excessive" shall be based on the average or normal production of these items by adjoining uses permitted in the vicinity of the proposed new use. A use is excessive if it is likely to unreasonably interfere with the ability of the adjoining property owners to utilize their property for working or living activities or if it is likely to unreasonably interfere with the ability of pedestrians and residents to remain in or enjoy the area.

MICC 19.11.030 Bulk regulations.

- A. Bulk regulations by subarea.
 - 1. The bulk regulations for properties in the Town Center are as follows:

	TC-5	TC-4 TC-4 Plus	TC-3	TCMF-3	TCMF-4	
Base Building Height Allowed	27 feet	27 feet	27 feet	27 feet	27 feet	
Base Building Stories Allowed	2	2	2	2	2	
Maximum Allowable Building Height	63 feet	TC-4: 51 feet TC-4 Plus: 63 feet	39 feet	39 feet	51 feet	
	Up to 5 additional feet allowed for parapet and/or sloped roof.					
Maximum Allowable Building Stories	5	TC-4: 4 TC-4 Plus: 5	3	3	4	
Ground Floor Height Adjacent to Streets	15 feet minimum, 27 feet maximum n/a n/a					
Setback from Property Lines	No minimum setback required except where necessary to provide landscaping, facade modulation, through-block connection or an easement for required sidewalk width.					
Required Upper Story Setback (Average Daylight Plane)	All street frontages are subject to the average daylight plane standards described in subsection (A)(7) of this section.					

- 2. Base building height. A base building height of up to two stories (not to exceed 27 feet) shall be allowed. One-story structures located adjacent to the public right-of-way in the TC-5, TC-4, TC-4 Plus and TC-3 subareas shall be a minimum of 15 feet and may be as tall as 27 feet with approval of the design commission to ensure the taller facade provides features that ensure a pedestrian scale.
- 3. Calculation of building height.
 - a. The intent of the building height calculation in this section is to limit the visual mass of a building so that it does not appear to exceed the maximum height limit in subsection (A)(1) of this section.

- b. The maximum allowable building height in subsection (A)(1) of this section shall be calculated as the vertical distance measured from the base of a building facade to the highest point of the roof structure excluding appurtenances. The base of the building facade shall be measured from the adjacent public sidewalk if applicable, or from the lower of existing or finished grade along building facades that are not adjacent to a public sidewalk. See Figure 4.
- c. If the bases of the opposite building facades are at approximately the same elevation, then the building height at any point between the facades can never exceed the maximum permitted building height. If the bases of the opposite building facades are not at approximately the same elevation, then the building must be configured to go down in height as between the higher and lower facades in a manner similar to Figure 4 or in an equivalent manner such that the average of the building heights calculated between the facades is approximately equal to or less than the maximum permitted building height.

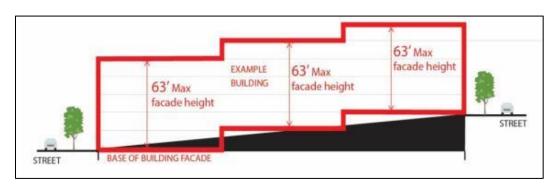


Figure 4 — Maximum Building Height

- 4. *Mezzanines*. A mezzanine shall not be counted as a story for determining the allowable number of stories when constructed in accordance with the requirements of the construction codes set forth in MICC title 17.
- 5. Rooftop appurtenances. Rooftop appurtenances are discouraged. If necessary, rRooftop appurtenances may extend up to ten feet above the maximum building height allowed, provided there is a functional need for the appurtenance and that functional need cannot be met with an appurtenance of a lesser height. This provision shall not be construed to allow building height in excess of the maximum limit. Rooftop appurtenances shouldmust be located at least ten feet from the exterior edge of any building, and together with the screening provided for below, shall not cover more than 20 percent of the rooftop area.
 - a. Screening of rooftop appurtenances. Appurtenances shall not be located on the roof of a structure unless they are hidden or camouflaged by building elements that were designed for that purpose as an integral part of the building design. All appurtenances located on the roof should must—be grouped together and incorporated into the roof design and thoroughly screened. The screening should shall be sight-obscuring, located at least ten feet from the exterior edge of any building; and effective in obscuring the view of the appurtenances from public streets or sidewalks or residential areas located on the hillside surrounding the Town Center.

b. Wireless communication facilities. Wireless communication facilities (WCFs) shall be governed by MICC 19.06.040; provided, they shall be screened as required by subsection (A)(5)(a) of this section.

6. Setbacks.

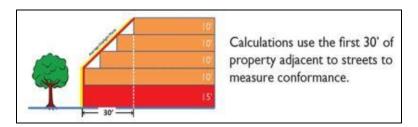
- a. 78th Avenue SE. All structures shall be set back so that space is provided for at least 15 feet of sidewalk between the structure and the face of the street curb, excluding locations where the curbline is interrupted by parking pockets. Additional setbacks are encouraged to provide space for more pedestrian-oriented activities and to accommodate street trees and parking pockets.
- b. All other public rights-of-way. All structures shall be set back so that space is provided for at least 12 feet of sidewalk between the structure and the face of the street curb, excluding locations where the curbline is interrupted by parking pockets. Additional setbacks along SE 32nd Street are encouraged to provide space for more pedestrian-oriented activities and to accommodate street trees and parking pockets.

7. Average daylight plane.

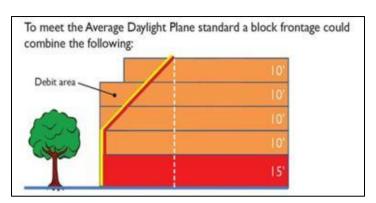
- Block frontages along streets must integrate average minimum upper level building stepbacks to:
 - i. Reduce the perceived scale of building facades along streets;
 - ii. Increase the amount of light and air to adjacent streets;
 - iii. Promote modulation of building facades along streets that adds variety and provides visual interest;
 - iv. Encourage the integration of courtyards and open space along block frontages; and
 - v. Allow for flexibility in the design of block frontages along streets.
- b. The aAverage minimum upper-level building stepbacks shall comply with the following are required as follows:
 - i. From a height of 25 feet at the front property line, buildings shall step back at a 45-degree angle up to the maximum height limit.
 - ii. Calculations for determining compliance with the average daylight plane standards shall utilize cubic volume (cubic feet) and shall consider only the first 30 feet of depth along block frontages.
 - iii. Only the development site's applicable block frontage may be used to determine compliance with the provisions herein.

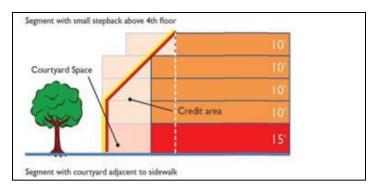
- iv. Since the daylight plane standards above apply a minimum average, pPortions of block frontages may project beyond the daylight plane concept described in subsection (A)(7)(a) of this section, provided the applicable block frontage as a whole complies with the minimum average. Figure 5 illustrates the concept.
- v. For each cubic foot that part of a building protrudes beyond the daylight plane ("debit"), the project must include an equivalent cubic footage of open space ("credit") either on the ground floor adjacent to the street (such as a public open space, courtyard or through-block connection), and/or by setting portions of the building facade farther back beneath the daylight plane. For the purposes of this section, the cubic feet of a portion of a building is measured from floor to the top of the roof, and along the outside of exterior walls. The cubic feet of open or credit volume is measured from finished ground level or top of roof to an imaginary line representing the daylight plane as defined in subsection (A)(7)(b)(i) of this section. The intent is that the required open space or credit volume be open to the sky; however, the design commission has discretion to allow eEaves, pedestrian weather protection and landscaping are allowed within the required open space as long as the objectives in subsection (A)(7)(a) of this section are met.
- vi. Daylight plane debits and credits shall be applied on the same block frontage and cannot be transferred to other block frontages.

Figure 5 — Illustrating the Average Daylight Plane Standards



The average daylight plane extends vertically from the applicable property line 25 feet and then steps back at a 45-degree angle to help reduce the massing of buildings fronting streets.

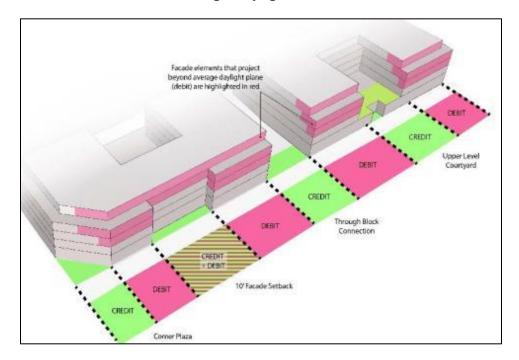




The amount of credit volume shall exceed the debit volume to comply with the "average."

Figure 6 illustrates how a development with multiple block frontages and a throughblock connection could meet the average daylight plane standards. The image focuses on the foreground block frontage and illustrates that the block frontage features a combination of debit and credit volume (individual facades that project into average daylight plane are "debit" volume whereas facades that exceed the setback/stepbacks of the average daylight plane are "credit" volume.)

Figure 6 — An Example Development Massing Model with Block Frontages That Comply with the Average Daylight Plane Standards



MICC 19.11.040 Affordable housing.

A. Purpose and intent. The incentives and regulations offered in this section are used by the city as one means of meeting its commitment to encourage housing affordable to all economic groups, and to meet its regional share of affordable housing requirements. The purpose of this section is to: (1) implement through regulations the responsibility of the city

under state law to provide for housing opportunities for all economic segments of the community, (2) help address the shortage of housing in the city for persons of moderate-income households, (3) promote development of affordable housing that would not otherwise be built in the city, and (4) offer incentives to encourage construction of affordable housing units in Town Center.

- B. Affordable housing ratio. In order to qualify as significant affordable housing and in order to qualify for bonus building height over two stories, a development that contains dwelling units must provide affordable housing units equal to at least ten percent of the total units in the development. The number of required affordable units shall be rounded up to the nearest whole number.
- C. Affordability level. For a three-story building the required affordable housing units must be affordable at the 70 percent of median income level for rental housing or 90 percent of median income level for ownership housing. For four- and five-story buildings, the required affordable housing units must be affordable at the 60 percent of median income level for rental housing or 90 percent of median income level for ownership housing.

D. Design elements.

- 1. The affordable housing units shall generally be intermingled with all other dwelling units in the development and are not required to be located on the top story or bonus story.
- 2. The tenure (owner- or renter-occupied) of the affordable housing units shall be the same as the tenure of the rest of the dwelling units in the development.
- 3. The affordable housing units shall consist of a mix of the unit types (by number of bedrooms) that is generally proportionate to the mix of units in the overall development.
- 4. Affordable units may not be smaller than other units with the same number of bedrooms in the development, unless the code official determines that rooms within the affordable units provide adequate space for their intended use. In no case shall the affordable units be more than ten percent smaller than the market-rate units having the same number of bedrooms in the development, or less than 500 square feet if a studio unit, 600 square feet if a one-bedroom unit, 800 square feet if a two-bedroom unit, 1,000 square feet if a three-bedroom unit, or 1,200 square feet if a four-bedroom unit; whichever is less.
- 5. The exteriors of the affordable housing units must:
 - a. Have exterior finishes that are be compatible with and comparable in of the same quality to as the rest of the dwelling units in the development; and shall
 - b. Ceomply with any design standards for the underlying zoning district-; and
 - <u>c. Have The interior finishes</u> of the affordable units shall, at a minimum, be comparable to entry level rental or ownership housing in the development.
- E. Availability. The affordable housing units shall be available for occupancy in a time frame comparable to the availability of the rest of the dwelling units in the development.

- F. Agreement. Prior to issuance of a building permit, an agreement in form and substance acceptable to the city attorney shall be executed providing price restrictions, homebuyer or tenant qualifications and long-term affordability. The agreement shall be recorded with King County department of records and elections and shall constitute a covenant running with the land. Affordable housing units shall remain as affordable housing for a minimum of 50 years from the date of initial owner occupancy for owner affordable units and for the life of the project for rental affordable housing units. At the sole discretion of the code official, the city may approve a shorter affordability time period for owner-occupied affordable housing, not to be less than 30 years, in order to meet federal financial underwriting guidelines.
 - 1. The agreement shall provide the city sole discretion to establish monitoring fees for the affordable units, which fees may be adjusted over time to account for inflation. The purpose of any monitoring fee is for the review and processing of documents to maintain compliance with income and affordability restrictions of the affordability agreement.
 - The city may agree, at its sole discretion, to subordinate any affordable housing regulatory agreement for affordable ownership units for the purpose of enabling the owner to obtain financing for development of the property.
- G. *Impact fees.* Affordable housing may be exempt from impact fees pursuant to MICC 19.17.090 (schools), 19.18.070 (parks) and 19.19.070 (transportation).

MICC 19.11.060 Site design.

- A. Minor site features. All major new construction regardless of its height shall have at least three of the following minor site features that contribute to a well-balanced mix of features in that subarea as determined by the design commission. Minor site features may include, but are not limited to, the following:
 - 1. Decorative landmarks. Imaginative features that complement the building design and create visual focal points that give identity to an area, such as decorative clocks, special paving in pedestrian areas, art features, water features, drinking fountains, or creative designs for necessary building features or functions. Art should shall be integrated with the public street improvements. Examples include sculpture, murals, inlays, mosaics, friezes or bas-reliefs. The location of art shall provide for public view but not hinder pedestrian traffic.
 - Kiosks. Community-oriented kiosks, which may include bulletin boards and newsstands
 or racks, creatively designed and consolidated and placed in areas where large
 numbers of people gather, and which complement the site design and streetscape and
 reduces visual clutter.
 - 3. Additional sidewalk setback. At least five feet of sidewalk width, in addition to the minimum sidewalk setback provided for in MICC 19.11.030(A)(6), may be provided along 78th Avenue SE, along the entire street frontage of the development site. Such additional sidewalk shouldmust be designed to provide additional pedestrian access where parking pockets narrow the sidewalk, to accommodate street trees and benches, or to create spaces for more pedestrian-oriented activities such as outdoor dining or seating.

- 4. *Impact on public open spaces*. Minor site features may not occupy space in a public open space required by this code to the extent that doing so reduces the actual space that is usable by the public below the minimum required area.
- B. Major site features. Any major new construction in the TC-5, TC-4, TC-4 Plus or TC-3 subarea which exceeds the two-story base height and that includes or abuts a preferred through-block connection location shown on Figure 7 shall include a through-block connection subject to design commission determination that such connection is feasible and achievable. Any major new construction exceeding three stories in height in the TC-5, TC-4 or TC-4 Plus subarea-shall include at least one of the following major site features, subject to design commission determination that such choices contribute to a well-balanced mix of features in that subarea:
 - 1. Through-block connection. Any major new construction that exceeds the two-story base height in the locations shown on Figure 7 must include a through-block connection. Through-block pedestrian connections will To qualify as a major site feature, a through-block connection must conform to upon satisfaction of the development and design standards set forth in subsection E of this section. If the on-site area of the through-block connection does not equal or exceed three percent of the gross floor area of the development, then public open space shall also be provided so that the total area of the through-block connection and public open space equals or exceeds three percent of the gross floor area of the development.
 - Public open space. Public open spaces will To qualify as a major site feature, public open space must conform to upon satisfaction of the development and design standards set forth in subsection D of this section.
- C. Other site features. The design commission may approve other major or minor site features in place of those listed above consistent with the provisions of this chapter.
 - 1. Major site features. Site features other than listed in subsection B of this section will only be considered as a major site feature if it is of equal or greater public benefit than one or more of the major site features listed in subsection B of this section. Underground or structured parking that supports park and ride use may be considered a major site feature. The amount of park and ride parking qualifying as a major site feature shall be determined by the design commission.
 - 2. Minor site features. Examples of other minor site features include contribution to a public art or design project within close preximity to the new construction, such as the city's I-90 Artway; and/or transit-oriented development (TOD) amenities, such as facilities that support bicycle use.
- D. Public open space. Refers to plazas, parks or other spaces intended for the use and enjoyment of the public in the Town Center zone. Public open spaces serve as public gathering spaces and, depending on their size, could accommodate a variety of public events, as well as provide space for informal gatherings and quiet activities.
 - 1. Size. A single public open space shall be a minimum size equal to three percent of the gross floor area of the development and shall be at least 20 feet in width.

- a. For a fifth floor in the TC-4 Plus subarea, public open space shall increase to a minimum of seven and one-half (7.5) percent of the gross floor area of the development.
- b. The design commission may allow a development to provide two or more public open spaces so long as the design commission determines that such multiple public open spaces will have an equal or greater public benefit and each public space is at least 1,500 square feet in area.
- c. The primary purpose of the public open spaces shall be as public gathering places. Other uses of public open spaces whose primary purpose is not for public gathering including but not limited to The following areas shall not be counted as part of the required open space:
 - lobby entrances,
 - ii. stairs, and
 - <u>iii.</u> cordoned off/private outdoor restaurant seating. shall not be included in calculating the minimum size of the public open spaces. Such areas shall be in addition to any area required as a minor site feature under subsection A of this section.
- d. If a development is required to provide both a public open space and a throughblock connection, then the area of the through-block connection that meets the requirements of subsection E of this section shall also be counted towards the public open space requirement.

2. Design elements.

- a. Public open spaces shall be at the same level as the public sidewalk, serve as a focal point for pedestrian activity within the Town Center zone, and should be fully integrated and designed consistent with any pedestrian connection or other <u>street-level</u> public amenity.
- b. Public open spaces shall be designed with sufficient pedestrian amenities including seating, lighting, water features, special paving, landscaping, artwork and special recreational features, as determined by the design commission. At least two linear feet of seating surfaces per 100 square feet of public open space must should be provided. To qualify, sSeating surfaces shall be a minimum of 18 inches in depth. At least half the seating should shall have seat backs and have surfaces made of wood, rather than metal, stone or concrete. In addition, moveable chairs may be substituted for fixed public seating, provided and shall they are not be restricted for the sole use of an adjacent retail business.
- c. Pedestrian-oriented frontage is required on at least two sides unless the space is linear in design, in which case pedestrian-oriented frontage is required on at least one side.
- d. At least 25 percent but not more than 60 percent of an outdoor public open space should shall be landscaped with shade trees, ground cover or other vegetation.

- e. The public open space may not be covered by a roof, story or skybridge; provided portions of the public open space may be covered for weather protection, or be enclosed pursuant to subsection (D)(2)(f) of this section.
- f. Public open space may be enclosed and/or covered public open space may be approved by the design commission; provided, that the space is available for public use.
- g. All city approvals or permits for any structure shall be reviewed for compatibility with the alignment of any existing or approved public open space.
- 3. Public open space plan. The applicant shall submit a plan with a minimum scale of one-quarter inch equals one foot for the public open space which shall include a description of all landscaping; lighting; street furniture; color and materials; relationship to building frontage; specific location of the public open space; and the relationship to and coordination with any pedestrian connection or other public amenity.
- 4. Public access. The entire public open space <u>shall</u> should_be open to the public 24 hours per day. Temporary closures will be allowed as necessary for maintenance purposes. Upon city approval, portions of the public open space may be separated, as required by the State of Washington Liquor and Cannabis Board or its successor agency, in order to allow outdoor seating for restaurant purposes.
- E. *Through-block pedestrian connections*. Through-block pedestrian connections are intended to provide convenient and safe public pedestrian routes through city blocks.
 - Location. Connections shall be located on the lots eligible for through-block pedestrian connections as shown on Figure 7 and in other locations based on the following criteria. The actual location of the pedestrian connection must be on the lot shall be determined by the design commission based upon the following criteria: (a)
 - <u>a.</u> the connection will connect with existing or future rights-of-way, other pedestrian connections and/or public open spaces; and (b)
 - b. the connection has the effect of dividing a large-city block approximately in the middle of such block in approximately the preferred locations shown on Figure 7.; and (c) it is likely that the remainder of the subject connection will be developed in the future based upon development conditions on surrounding lots

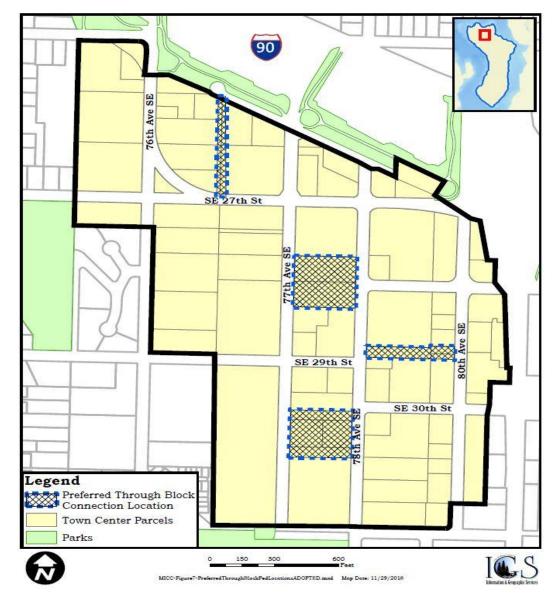


Figure 7 — Preferred Through-Block Pedestrian Connection Locations

2. Design elements.

- a. The through-block pedestrian connection shall be the length necessary to provide access between existing rights-of-way; provided, however, that if an applicant does not own all property necessary to make the connection, this option will still be available if an easement is provided to the city for the remainder of the connection. If the applicant cannot obtain the easement after using best efforts, the city may still approve the connection.
- b. The through-block pedestrian connection shall be a minimum of 20 feet wide unless the design commission approves a lesser width because the applicant provides other site features of equal or greater public benefit as determined by the design commission. The width of the through-block pedestrian connection may be

- reduced by five feet if the applicant provides an additional five feet of sidewalk on along the entirety of on side of the development that fronts on a public right of way.
- c. The area devoted to a through-block pedestrian connection shall be in addition to the area devoted to any other minor site feature required pursuant to subsection A of this section. The primary purposes of the connection shall be as a means for pedestrian access between rights-of-way and secondarily as a public gathering place. Other uses, including pedestrian access to parking areas, lobby entrances, and stairs, must be secondary to and not conflict with the connection purpose and areas required for such uses shall not be included in calculating the minimum size.
- b. The through-block pedestrian connection shall be at the same level as the public sidewalk and incorporate sufficient pedestrian amenities such as seating areas, landscaping, art features, water features, weather protection and pedestrian scale lighting, as determined by the design commission.
- c. The through-block pedestrian connection should must use special paving, such as decorative colored concrete, concrete unit brick or stone pavers and coordinated design features such as uniform treatment of signing, landscaping and lighting over the entire length of the connection. Pervious paving is encouraged.
- d. At least 50 percent of the ground level building frontage shall be designed and constructed to provide occupancy by active residential or nonresidential uses.
- e. Where ground level residential uses front onto the through-block connection the building must feature at least one of the public/private space transition elements described below:
 - i. Raised deck or porch option. Provide at least a 60-square-foot porch or deck raised at least one foot above grade. The porch or deck must be at least six feet wide, measured perpendicular to the building face. A low fence, rail or planting, which is two feet to four feet high, is encouraged between the through-block connection and the deck or porch. A porch roof or weather protection is encouraged. The design should-shall consider accessibility.
 - ii. Private open space option. Provide a private open space at least ten feet wide between the face of the residence and the edge of the through-block connection. The space may be paved or landscaped. A low fence, rail or planting which is two to four feet high shall be provided between the throughblock connection and the open space.
 - iii. Landscaped area. Provide a landscaped area at least ten feet wide between the face of the building and the edge of the through-block connection. The plantings must reach three feet high within three years after planting.
 - iv. Raised ground floor. If the residence's ground floor is at least three feet above the grade adjacent to the building, then the landscaped area in option (iii), above, may be reduced to four feet wide.
 - v. Other transition design measures that adequately protect the privacy and comfort of the residential unit and the attractiveness and usefulness of the

pathway at least as effectively as options (i) through (iv) above, as determined by the design commission.

Figure 8 — Acceptable Public/Private Transitional Space Design between Through-Block Connections and Ground Level Residential Units

The upper left image uses a low fence and landscaped setback. The right images use landscaped terraces and elevated ground level units. The lower left image uses a landscaped berm between the pathway and semi-private open space.



- f. Where ground level nonresidential uses front onto the through-block connection the building must feature:
 - i. Transparent windows along 50 percent of the ground floor facade between 30 inches and ten feet above the through-block connection.
 - ii. Entrances facing the through-block connection are required for each tenant adjacent to the through-block connection.
- g. No more than 50 percent of through-block connection ground level frontages may be occupied by vehicle parking areas. Where surface level parking areas are adjacent to the through-block connections, landscaping and building design features shall be included to add visual interest and screen vehicles while designing for safety of pedestrians along the connection. Surface level parking adjacent to through block connections must be separated by a landscaped area that provides partial screening. The landscaped area cannot reduce the width of the through block connection by more than five (5) feet.

- h. The through-block connection may not be covered by a roof or story; provided portions of the public open space may be covered for weather protection, but not enclosed, and skybridges connecting two buildings are allowed if the skybridge is less than 20 feet wide and less than 14 feet in height.
- i. All city approvals or permits for any structure shall be reviewed for compatibility with the alignment of any existing or approved through-block connection.
- j. The connection shall be for exclusive pedestrian use and may not be used by vehicles except as necessary for maintenance or emergency purposes. Dumpsters and other service areas shall not be located within a through-block connection, but may be totally enclosed within a building adjacent to the through-block connection.
- k. The design commission may approve a connection that is not in a straight line.

Figure 9 — Examples of Acceptable Through-Block Connections

The upper left image features trees on both sides of the connection and outdoor dining area with adjacent restaurants. The upper right image features retail shops fronting onto a corridor. The lower left image features a double pathway with central lawn and adjacent townhouses. The right image features adjacent apartments with a landscaped buffer.



 Connection plan. The applicant shall submit a plan with a minimum scale of one-quarter inch equals one foot for the connection, which shall include a description of all of the following elements: landscaping; lighting; street furniture; color and materials;

- relationship to building frontage; specific location of the connection and the relationship to and coordination with any public open space.
- 4. Public access. The entire connection should must be open to the public 24 hours per day. Temporary closures will be allowed as necessary for maintenance purposes. Upon city approval, portions of the connection may be separated, as required by the State of Washington Liquor and Cannabis Board or its successor agency, in order to allow outdoor seating for restaurant purposes.
- F. Legal agreements required for public open space and through-block pedestrian connections. The owners of property to be used for public open space or through-block pedestrian connections shall retain fee ownership of that property and shall execute a legal agreement providing that such property is subject to a right of pedestrian use and access by the public. The agreement shall be in form and substance acceptable to the city attorney and be recorded with the King County recorder's office and the city clerk. The obligations under the agreement shall run with the land and shall terminate upon demolition of the structure for which the through-block connection or public open space was provided. No modifications to either a public open space or through-block pedestrian connection shall be made without approval of the city other than ordinary repairs and maintenance.

MICC 19.11.070 Greenery and outdoor spaces.

- A. Objectives. Outdoor spaces and landscaping should be designed to achieve the design vision set forth in MICC 19.11.010. Development should provide for private open space for employees and residents. Plant materials placed in horizontal beds and on vertical walls/trellises/arbors areas should be used to frame and soften structures, to define site functions, to enhance the quality of the environment, screen undesirable views and create identity sense of place. Trees and landscaping shall be incorporated into the site design in order to soften and screen the visual impact of hard surfaces such as parking lots, service areas, and walls, as well as to enhance a sense of nature along pedestrian walkways, public rights-of-way, sidewalks and outdoor gathering places. Outdoor furniture and fixtures should be compatible with the project architecture and considered as integral elements of the landscape. Whenever possible development should include seating areas and be enhanced by such features as trees and flower displays, fountains, art and open spaces.
- B. Development and design standards.
 - 1. Landscaped area suface requirement. Landscaped surfaces equal to Twenty five (25) percent of the development site shall must be provided landscaped surfaces. All required plantings and landscaping shall—must be installed according to sound horticultural practices in a manner designed to encourage quick establishment and healthy plant growth, based on local and regional best landscaping practices. The following landscaped types and credits may be used to meet the standards:
 - a. Ground level planting beds qualify as landscaped surfaces at a 100 percent rate.

 One hundred (100) percent rate means that one square foot of ground level planting bed counts as one square foot of the required landscaped area.
 - <u>b.</u> Ground level planting area that supports trees (which will require deeper soil depths) may qualify for bonus credit.

- <u>i.</u> Specifically, pPlanting areas that support a large tree (height greater than 30 feet at maturity) may be counted at a 200 percent rate (includes planting area under projected dripline at maturity). Two hundred (200) percent rate means that one square foot of a ground level planting bed supporting a large tree counts as two square feet of the required landscaped surfaces.
- <u>ii.</u> and A planting areas that supports a medium sized tree (height greater than 15 feet at maturity) may be counted at 150 percent rate. One hundred and fifty percent rate means that one square foot of ground level planting bed supporting a medium sized tree counts as one and a half square feet of the required landscaped surfaces.
- c. Terraced or other raised planting surfaces qualify as landscaped surfaces at the same rates as ground level planting beds depending on the soil depth (Ground level planting beds with shallow soil depths capable of supporting only ground cover plants qualify at a 50 percent rate) Fifty percent rate means that one square foot of ground level planting beds with shallow soil depths counts as one half a square foot of the required landscaped surfaces.
- bd. Green roof. Green roofs qualify as a landscaped surface at a 50 percent rate (i.e., two square feet of green roof qualifies as one square foot of landscaped area). Green roof areas supporting large shrubs and trees may qualify as a landscaped surface at for bonus credit (up to a 100 percent rate) as determined by the design commission depending on the planting's visibility.
- ee. Green walls/trellises/arbors.
 - I. Artistic green walls adjacent to ground level publicly accessible space with decorative patterns qualify as a landscaped surface at a 125 percent rate;
 - ii. Standard green walls qualify as landscaped surfaces at a 75 percent rate;
 - iii. Vine trellis/arbors/walls qualify as landscaped surfaces at a 50 percent rate. Planter areas must feature minimum soil depth necessary to maintain healthy vine growing conditions as determined by regional best landscaping practices.
- 2. Landscaping standards.
 - a. Suitable plant species. Plant materials for required landscape surfaces shall be selected from a city approved palette of species and minimum size at time of planting. Plant materials should shall be native or adaptive drought-tolerant species.
 - b. Trees and ground cover.
 - i. Prominent trees should shall be preserved to the extent feasible managed consistent with Chapter 19.10 MICC.

- ii. Trees planted within five feet of public curbs or in paved areas shall be installed with root guards and grates to prevent physical damage to sidewalks, curbs, gutters, pavement and other public or private improvements.
- iii. Ground cover shall be planted to have 100 percent ground cover in two years.
- iv. Any tree cutting or pruning shall be consistent with chapter 19.10 MICC.
- c. Soil quality, depth, and volume. Applicants for new projects in Town Center must include the relevant provisions in construction details, based on regional best landscaping practices, including:
 - i. In planting beds: place three inches of compost and till to a minimum depth of eight inches.
 - ii. In turf areas: place one and three-quarters inches of compost and till to a minimum depth of eight inches.
 - iii. Scarify (loosen) subsoil four inches below amended layer to produce a minimum soil depth of 12 inches of uncompacted soil.
 - iv. After planting: apply two to four inches of arborist wood chip mulch to planting beds. Coarse bark mulch may be used but has fewer benefits to plants and soil.
- d. Irrigation. All landscaped areas shall be provided with an approved automatic irrigation system consisting of waterlines, sprinklers designed to provide head to head coverage and to minimize overspray onto structures, walks and windows. Water conserving types of irrigation systems should shall be used.
- e. Maintenance. All landscaping shall be maintained in good condition. Maintenance shall include regular watering, mowing, pruning, clearance of debris and weeds, removal and replacement of dead plants and the repair and replacement of irrigation systems.
- 3. Surface parking lot landscaping. Surface parking lots shall be landscaped to reduce and break up large areas of asphalt and paving.
 - a. The landscape design shall be incorporated with low impact development techniques designed to manage runoff from roofs, parking lots and other impervious surfaces consistent with Title 15 MICC.
 - b. A <u>landscaped area with the minimum interior dimensions of four feet by four feet minimum four-foot-wide (interior dimension) landscape bulb should must be provided at the end of parking aisles.</u>
 - c. A ratio of one tree for every six parking spaces should must be provided throughout any surface parking lot. Of the total number of trees required, 50 percent shall be a minimum of 24-inch box in size, and 50 percent shall be a minimum of 15-gallon in size.

- d. Planting areas for trees required within the parking rows of a surface parking lot should must be achieved by one of the following acceptable methods:
 - i. A continuous landscape strip, at least four feet wide (interior dimension), between rows of parking stalls; or
 - ii. Tree wells, eight feet wide, resulting from the conversion of two opposing full sized parking stalls to compact stalls; or
 - iii. Tree wells, at least five feet square, placed diagonally between standard or compact parking stalls.
- 4. Landscape screening. All grade-level parking adjacent to public rights of way, sidewalks, and pedestrian circulation, including structured parking, should must be physically separated from the street and visually screened from pedestrian view by landscaping that provides a partial screen. The landscaping must include shrubs and trees, be located on private property and be wide enough to maintain the plant material and screen the view but not less than three feet wide.
- 5. Building entries. Building entries should be emphasized with special landscaping and/or paving in combination with lighting.
- 6. Building facades. Building facade modulation and setbacks should include features such as courtyards, fountains and/or landscaping.
- 7. Continuity. Landscaping should provide design continuity between the neighboring properties.

MICC 19.11.080 Screening.

- A. Objectives. In order to obtain the design vision set forth in MICC 19.11.010, any storage, service and truck loading areas, utility structures, elevator and mechanical equipment on the ground or roof shall be screened from public view in such a manner that they are not visible from public streets, sidewalks or residential areas located on the hillside surrounding the Town Center.
- B. Development and design standards.
 - 1. On-site service areas. On-site service areas must meet the following standards.
 - a. All on-site service areas, loading zones, outdoor storage areas, garbage collection and recycling areas and similar activities should must be located in an area not visible from public streets. Consideration should be given to developing common service courts at the interior of blocks.
 - <u>b.</u> Service areas <u>should must</u> accommodate <u>all services needed by uses established</u> <u>in the development including</u> loading, trash bins, recycling facilities, food scrap composting areas, storage areas, utility cabinets, utility meters, transformers, <u>etc.</u>
 - c. Service areas should must be located and designed for easy access by service vehicles and for convenient access by each tenant. Any emissions of noise, vapor,

heat or fumes should be mitigated. Loading activities should generally be concentrated and located where they will not create a nuisance for adjacent uses.

- 2. Garbage, recycling collection, composting and utility areas. Garbage, recycling collection, food scrap composting and utility areas shall be enclosed and screened around their perimeter by a wall or fence at least seven feet high, concealed on the top and must have self-closing doors. If the area is adjacent to a public street or pedestrian alleyway, a minimum three-foot wide landscaped planting strip providing a partial screen, minimum three feet wide, shall be located on three sides of such facility. Any emissions of noise, vapor, heat or fumes should be mitigated.
- 3. Meters and mechanical units. Water meters, gas meters, electric meters, ground-mounted mechanical units and any other similar structures should must be hidden from public view or screened. Meters and mechanical units must be screened with either full landscape screening or built screening.
- 4. Fences. Fences should must be made of masonry, ornamental metal, or wood, or some combination of the three. The use of chain link, plastic or wire fencing is prohibited.
- C. Landscape screening. Landscape screening must be consistent with the following definitions of screen types.
 - 1. Full screen. A full screen provides a dense vegetated separation between dissimilar uses on adjacent properties. A full screen shall block views from adjacent properties as seen at the pedestrian eye level in all seasons within three years of installation. The number of trees provided shall be proportionate to one tree for every ten feet of landscape perimeter length.
 - 2. Partial screen. A partial screen provides a moderate vegetated separation between uses on adjacent properties and intermittent views to adjacent properties. A partial screen shall provide the desired screening function as seen at the pedestrian eye level in all seasons within three years of installation. The number of trees provided shall be proportionate to one tree for every 20 feet of landscape perimeter length.
 - 3. Filtered screen. A filtered screen shall provide in all seasons and within three years of installation a lightly vegetated visual separation between uses on adjacent properties and allow visual access to adjacent properties. When compared to the other screen types, a filtered screen is characterized by more open spaces, light filtration and transparency through the plant material forming the screen.
- D. Built screening. Any screening not composed of landscaping must be constructed of opaque building materials to provide a sight-obscuring barrier between the screened object(s) and the adjacent property and/or right of way. The materials of the screening must be similar the same design, color, and materials as the exterior of the accompanying structure.

MICC 19.11.090 Lighting.

A. Objectives. Lighting shall be an integral part of any new or existing development. Lighting shall contribute to the individuality, security and safety of the site design without having overpowering effects on the adjacent areas. Lighting is viewed as an important feature, for

functional and security purposes, as well as to enhance the streetscape and public spaces. The design of light fixtures and their structural support should be integrated with the architectural theme and style of the main structures on the site.

- B. Development and design standards.
 - 1. Pedestrian-scale light fixtures. Pedestrian-scale light fixtures shouldmust be incorporated into the site design to give visual variety from one building to the next and should blend with the architectural style provided for any on-site pedestrian walkways, including sidewalks. Pedestrian-scale light fixtures must be designed to fully illuminate the walkway and be placed no more than eight feet above the finished grade.
 - Light type. Lighting should must use LED or similar minimum wattage light sources, which give more designed to provide "natural" light. Non-color corrected low-pressure sodium and mercury vapor light sources are prohibited.
 - 3. Building entrances. All building entrances should be well lit to provide inviting access and safety.
 - 4. Building-mounted and display window lights. Building-mounted lights and display window lights should contribute to lighting of walkways in pedestrian areas.
 - 5. Parking areas. Parking area light fixtures should be designed to confine emitted light to the parking area. The height of the light fixtures should not exceed 16 feet. The design commission shall review and determine the adequacy of lighting in parking areas based on best practices.
 - 63. Neon lighting. Neon lighting may be used as a lighting element; provided, that the tubes are concealed from view at the street level and are an integral part of the building design. Neon tubes used to outline the building are prohibited.
 - 7<u>4</u>. Shielding. All <u>exterior lighting fixtures should must</u> be shielded or located to confine light spread within the site boundaries, to the extent possible, especially when adjacent to residential uses.

MICC 19.11.100 Building design.

A. Objectives. Building facades should be designed with a variety of architectural elements that suggest the building's use and how it relates to other development in the area. Buildings should be oriented to the street frontage to enliven the street edge as well as to maximize access from the public sidewalk. Building facades should provide visual interest to pedestrians. Special care should be given to landscaping, mass and roof forms of buildings to provide visual interest from residential areas located on the hillside surrounding the Town Center as well as from public streets or sidewalks. Street level windows, minimum building setbacks, on-street entrances, landscaping and articulated walls should be encouraged. Building facades should be designed to achieve the purpose of the development and design standards and the Town Center vision described in MICC 19.11.010. Architectural features and other amenities should be used to highlight buildings, site features and entries and add visual interest. Within the Town Center, all development shall provide elements that attract the interest of residents, shoppers and workers.

- B. Development and design standards.
 - 1. Fenestration.
 - a. Transparent facades. Articulated, transparent facades should_shall_be created along pedestrian rights-of-way. Highly tinted or mirrored glass windows shall_are not be—allowed. Shades, blinds or screens that prevent pedestrian view into building spaces shall_are_not be_allowed, except where required or desired for privacy in dwelling units, hotel rooms, and similar residential uses.
 - b. Ground floor windows and doors. Major new construction along 77th Avenue SE, 78th Avenue SE and SE 27th Street, within the TC-5, TC-4 and TC-4 Plus subareas, shall have at least 75 percent of the length of the ground floor facade between the height of two feet and seven feet devoted to windows and doors affording views into retail, office, or lobby space.
 - c. Upper story facades. Upper stories of buildings above two stories should must maintain an expression line along the facade such as a setback, change of material, or a projection to reduce the perceived building mass. Upper story windows should-must be divided into individual units and not consist of a "ribbon" of glass. Upper story features such as balconies, roof decks, bay windows or upper story commercial activities should be used to visually connect upper story activity with the street.
 - Street-facing facade elements. All major new construction shall include at least seven
 of the following elements on the street-facing facades, both on the ground floor level
 and on other levels, as may be deemed desirable by the design commission taking into
 account the nature of the development and the site.
 - a. Window and door treatments which embellish the facade.
 - b. Decorative light fixtures.
 - c. Unique facade treatment, such as decorative materials and design elements.
 - d. Decorative paving.
 - e. Trellises, railings, gates, grill work, or unique landscaping.
 - f. Flower baskets supported by ornamental brackets.
 - g. Recessed entrances.
 - h. Balconies.
 - i. Medallions.
 - i. Belt courses.
 - k. Decorative masonry and/or tilework.

- I. Unique, handcrafted pedestrian-scaled designs.
- m. Planter boxes with seasonal color.
- n. Projecting metal and glass canopy.
- Clerestories over storefront windows.
- p. Other elements as approved by the design commission.
- 3. Major facade modulation. Block frontages shall include at least one of the following features (subsection (B)(3)(a), (b) or (c) of this section) at intervals no greater than 120 feet to break up the massing of the block and add visual interest. The design commission may approve modifications or alternatives to the following features if the proposed modulation is at least as aesthetically acceptable as one of the following features:
 - a. Vertical building modulation at least 20 feet deep and 30 feet wide. See example on Figure 10. For multi-story buildings, the modulation must extend through more than one-half of the building stories.
 - b. Use of a significant contrasting vertical modulated design component featuring all of the following:
 - An extension through all stories above the first story fronting on the street.
 Exception: upper stories that are set back more than ten feet horizontally from the facade are exempt.
 - ii. A change in building materials that effectively contrast from the rest of the facade.
 - iii. A modulation horizontally from the rest of the facade by an average of 24 inches.
 - iv. A design to provide roofline modulation.
 - c. Building walls with contrasting articulation and roofline modulation that make it appear like two or more distinct buildings. See examples on Figure 11. To qualify for this option, these contrasting facades shall employ all of the following:
 - i. Different building materials and/or configuration of building materials; and
 - ii. Contrasting window design (sizes or configurations).

Figure 10 — Illustrating Maximum Facade Width Standards

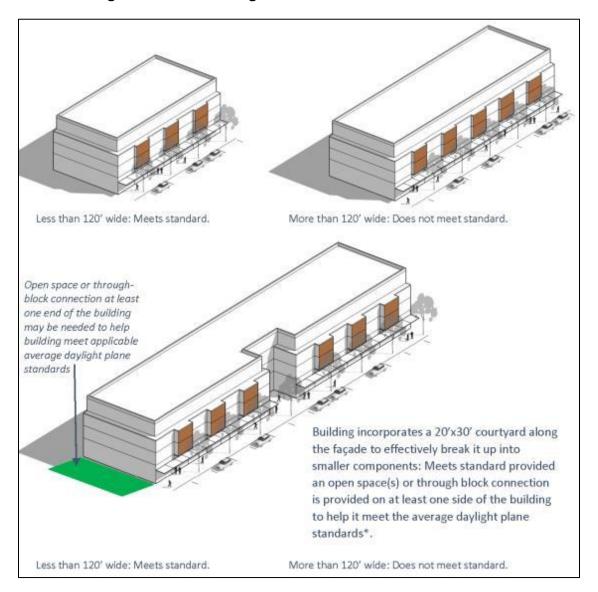


Figure 11 — Facade Examples Employing Building Walls with Contrasting Articulation
That Make It Appear Like Two or More Distinct Buildings



Figure 12 — Examples That Do Not Meet Maximum Facade Width Provisions



- 4. Minor facade modulation. All buildings shall include articulation features to reduce the perceived scale of large buildings and add visual interest to facades. See examples on Figure 13. At least three of the following features shall be employed at intervals no greater than 50 feet subject to design commission approval taking into account the nature of the development and the site:
 - a. Window fenestration patterns and/or entries;
 - b. Use of vertical piers/columns;
 - c. Change in roofline;
 - d. Change in building material or siding style;
 - e. Vertical elements such as a trellis with plants, green wall, art element; or

- f. Vertical building modulation of at least 12 inches in depth if tied to a change in roofline modulation or a change in building material, siding style, or color; or
- g. Other design techniques approved by the design commission that reinforce a pattern of small storefronts (or residences, if residential uses are used).

Figure 13 — Minor Facade Modulation Examples



- 5. Walls. Untreated blank walls are prohibited. A blank wall is a wall (including building facades and retaining walls) over six feet in height, with a horizontal length greater than 15 feet that does not include a transparent window or door. New development must use one of the following mMethods to treat blank walls can include but are not limited to:
 - a. Display windows at least 16 inches of depth to allow for changeable displays. Tack on display cases shall not qualify as a blank wall treatment.
 - b. A landscape planting bed at least five feet wide or a raised planter bed at least two feet high and three feet wide in front of the wall with planting materials that are sufficient to obscure or screen at least 60 percent of the wall's surface within three years.
 - c. A vertical trellis in front of the wall with climbing vines or plant materials. The vertical trellis must be designed to cover at least sixty (60) percent of the wall within three years of planting.
 - d. A mural as approved by the design commission covering at least sixty (60) percent of the blank wall space. A mural that meets the definition of a sign established in Chapter 19.16 MICC is also subject to the sign regulations in MICC 19.11.140.
 - e. Special building detailing that adds visual interest at a pedestrian scale as approved by the design commission. Such detailing must use a variety of surfaces; monotonous designs will not meet the purpose of the standards.
- 6. Entrances. Building entrances should concentrate must be located along the sidewalk and should be physically and visually inviting. Entrance doors shall be recessed from the facade surface to emphasize the entrance and provide a sheltered transition to the

- interior of the building. Special paving treatments and/or landscaping should be used to enhance the entrance. Pedestrian walkways with wheelchair ramps at least eight feet wide should be constructed between the sidewalk and building entrances.
- 7. Roofs. Roofs shall relate to the building facade articulations. A variety of roof types and configurations should be used to add interest and reduce the perceived building mass. Varied parapet height or roofline is encouraged. Sloping roofs are also encouraged.
- 8. Residential uses on ground floor. Where permitted, residential uses on the ground floor shall comply with the standards in MICC 19.11.060(E)(2)(e).
- 9. *Identity emphasis*. Public buildings, unique community structures and corner structures should have a prominent scale, emphasizing their identity.
- 10. Corner lots. Buildings on corner lots should be oriented to the corner. Corner entries and/or architectural treatment should be used to emphasize the corner.
- 11. Franchise design. Prototype design for franchises should use customized components consistent with the design requirements for the Town Center that achieve the purpose, intent and vision set forth in MICC 19.11.010.
- 12. Harmony. The elements of a building should relate logically to each other, as well as to the surrounding buildings. A single building or complex should be stylistically consistent; architectural style, materials, colors and forms should all work together.
- 13. Weather protection. Specially designed all-weather features that integrate weather protection systems at the sidewalk level of buildings to protect pedestrians from the effects of rain, wind, glare, shadow, reflection and sunlight and to make spending time outdoors feasible in all seasons. All major new construction shall have all-weather features that integrate weather protection systems at the sidewalk level of buildings to protect pedestrians from the effects of rain, wind, glare, shadow, reflection and sunlight such as— awnings, canopies, trellises, pergolas, and covered arcades—or all-weather features—along 80 percent of a building's frontage along the retail frontages shown on MICC 19.11.020 Figure 2.
 - Any canopy or awning over a public sidewalk should must be a permanent architectural element.
 - Any canopy or awning over a public sidewalk should must project out from the building facade a minimum horizontal width of six feet and be between eight to 12 feet above grade.
 - c. Architectural details should not be concealed by awnings or canopies.
 - d. Awning shapes should relate to the shape of the facade's architectural elements. The use of traditionally shaped awnings is encouraged.
 - e. Vinyl or plastic awnings or canopies are prohibited.
 - fe. All awnings or canopies shall function to protect pedestrians from rain and other weather conditions.

- 14. Courtyards. Courtyards are an outdoor covered or uncovered area easily accessible to the public at the same level as the public sidewalk or pedestrian connections. If a courtyard is being provided for purposes of meeting the public open space requirement in MICC 19.11.060(B), then the courtyard shall comply with the design standards for public open space in MICC 19.11.060(D). Other courtyards should must:
 - a. Be at least ten feet in width, with a building facade on at least one side;
 - b. Be covered with trees, ground cover, or other landscaping over at least 50 percent of its area:
 - Include seating, special paving material, pedestrian-scale lighting and other pedestrian furnishings; and
 - d. Manage runoff from courtyard pavement with low impact development techniques when allowed by the code official; and
 - e. Not be covered by a roof, story or skybridge; except that portions of the courtyard may be covered for weather protection, but not enclosed unless the roof is required weather protection.

MICC 19.11.110 Materials and color.

A. Objectives. Textured high quality materials and colors should bring a visually interesting experience into the streetscape. Color should be carefully considered in relation to the overall design of the building and surrounding buildings. Color and materials should highlight architectural elements such as doors, windows, fascias, cornices, lintels, and sills. Variations in materials and colors should be generally limited to what is required for contrast or to accentuate architectural features. Piecemeal embellishment and frequent changes in materials should be avoided. The materials and colors selected should be consistent with the intent, purpose and vision set forth in MICC 19.11.010.

B.—Development and design standards.

- 1. Building exteriors. Building exteriors should be constructed from high quality and durable materials. It is important that the materials and colors weather well and that building exteriors need minimal maintenance.
- 2. Regional focus. Materials and colors should reflect the city's regional setting.
- 3. Attention to all sides. Materials and colors should be used with cohesiveness and compatibility on all sides of a building.
- 4. Concrete walls. Concrete walls should must be architecturally treated. The treatment may include with one of the following features: textured concrete such as exposed aggregate, sand blasting, stamping or color coating.

- 5. Harmonious range of colors. A harmonious range of colors should be used within the Town Center. Neon or very bright colors, which have the effect of unreasonably setting the building apart from other adjacent buildings on the street, should not be used.
- 6. Bright colors. Bright colors should be used only for trim and accents if the use is consistent with the building design and other design requirements.
- 72. Undesired materials. Beveled metal siding, mirrored glass, and vinyl siding are prohibited should not be used. EIFS, stucco and similar materials should be limited to use as a minor building facade element.
- 8. Variation of materials. A variation of building materials should be used to assist in the creation of a visually interesting experience.

MICC 19.11.120 Street standards.

All major new construction abutting 77th Avenue SE or 78th Avenue SE shall improve the right-of-way adjacent to the property as required in Figure 14. Major new construction abutting all other streets shall improve the right-of-way adjacent to the property as required by the Mercer Island Town Center Streetscape Manual. The design commission may require or grant a modification to the nature or extent of any required street improvement for any of the following reasons upon recommendation by the city engineer:

_ allow a modification to the required street improvements if the city engineer makes written findings that any one of the following conditions apply to the proposed development:

- A. If unusual topographic or physical conditions preclude the construction of the improvements as required; or
- B. If the required improvement is part of a larger project that has been scheduled for implementation in the city's six-year capital improvement program; or
- C. If angled parking is required but parallel parking would enhance pedestrian, vehicle or bicycle safety, or result in a more desirable pedestrian environment; or
- D. If other unusual circumstances preclude the construction of the improvements as required.

77th Avenue SE between Sunset Highway and SE 32nd Street 60' Right of Way 78th Avenue SE etween SE 27th Street and SE 32nd Street 60' Right of Way

Figure 14 — Town Center Street Standards

MICC 19.11.130 Parking, vehicular and pedestrian circulation.

- Objectives. The Town Center should be accessible for vehicles but have an emphasis toward the needs of pedestrians. Clear, easy to understand circulation should be designed into all development to allow drivers and pedestrians to move safely on and off the site, and within it, without confusion and without disrupting on-street traffic flow. Development should maintain mobility and maximize opportunities for alternative modes of transportation in the Town Center. Placement of structures, landscaping, circulation patterns and access points should collectively seek to promote an integrated, multi-modal transportation system. The harmonious integration of pedestrian and transit user circulation should be considered in every aspect of site design. Development shall provide adequate parking with safe and convenient pedestrian access. Parking stalls shall be located within a structure, underground, or behind buildings, except for residential developments and developments containing residential units, which shall utilize the residential development parking standards contained within MICC 19.11.130(B)(1)(a) and MICC 19.11.130(C). Parking structures should not dominate the street frontage, and must blend with the building's architectural theme. Creatively designed, clean and functional pedestrian connections are encouraged to provide access through-blocks, between properties and/or to and from the public right-ofway. Parking shall be designed consistent with the urban design vision set forth in MICC 19.11.010 and complement the pedestrian activities.
- B. Development and design standards.
 - Parking requirements.
 - a. Minimum number of parking stalls required. All new development and remodels greater than ten percent of the existing gross floor area shall provide at least the number of parking stalls set forth in the following table:

RETAIL			OFFICE			RESIDENTIAL	
(Stalls per gross square foot)		(Stalls per gross square foot)			(Stalls per unit)		
General	Restaurant/	Hotel	Financial	Health/	Other		Senior
Retail	Deli/		Services	Barber/	Professional		
	Bakery/			Beauty	Services		
	Food						
2 to 3	5 to 10 per	1 per guest	3 to 5	4 to 5 per	3 to 5 per	1 to 1.4 per	0.3 to
per	1,000	room plus ⅔	per	1,000	1,000	unit. Site	1 per
1,000		per emp. on	1,000			specific	unit
		shift, plus 5				deviations to	
		per 1,000				allow less	
		square feet of				than 1 stall	
		retail/office				per unit may	
						be allowed	
						based on a	
						detailed	
						parking	
						analysis and	
						with approval	
						of the code	
						official.	

LIBRARIES/MUSEUM	ASSEMBLY OR	OTHER USES —
PUBLIC BUILDINGS	MEETING SPACES	NONSPECIFIED
(Stalls per gross square foot)		(Stalls per gross square foot)
3 to 5 per 1,000	1 space for 3 seats up to 1	As determined by the code
3 to 5 per 1,000	1 space for 3 seats up to 1 space for 5 seats, plus 2	As determined by the code official

- b. Determination within range. The code official shall have the final authority to determine the number of parking stalls required within the ranges above to accommodate typical daily peak parking demand based upon the applicant's submittal of a completed site plan and detailed parking analysis.
- c. Underground or structured parking required. If the applicant for a mixed use project or for a residential project provides more parking than one and one-quarter spaces per dwelling unit for any part of a project consisting of residential units or two and one-half spaces per 1,000 square feet for any part of a project that is not used for residential units, then all such additional parking shall either be underground or on the second or higher story of structured parking. This subsection shall not apply to additional parking spaces that may be required pursuant to MICC 19.01.050 or the residential development parking standards in MICC 19.11.130(C).
- d. Parking lot configuration.
 - i. Parking lot design shall conform to the standard stall diagrams set out in appendix A to this title, unless alternative design standards are approved by the design commission and the city engineer, or
 - ii. A design alternative to these standards may be authorized for residential development if the development utilizes the residential development parking standards in MICC 19.11.130(C).
 - <u>iii.</u> No more than 50 percent of the required off-street parking spaces for office and residential uses may be designed for accommodating compact vehicles. No more than 25 percent of the required off-street parking spaces for all other uses may be designed for accommodating compact vehicles. Such parking spaces must be clearly designated as compact stalls.

e. Shared parking.

i. The amount of off-street parking required in subsection (B)(1)(a) of this section may be reduced by no more than 50 percent, as determined by the code official upon approval by the city engineer (and design commission for major new construction), when shared off-street parking facilities for two or more uses are proposed. A parking demand study shall be prepared by a professional traffic engineer and submitted by the applicant that documents parking demand for all land uses shall not significantly overlap and that uses will be served by adequate parking if shared parking reductions are authorized.

- ii. The determination whether shared parking will be allowed shall occur at the time the shared parking is proposed and when a change of use occurs.
- iii. If shared parking is requested, the parking facilities for the multiple uses shall be designed and developed as a single on-site common parking facility, or as a system of on-site and off-site facilities. If off-site facilities are used, all facilities shall be connected with improved pedestrian facilities and no building or use should-shall be more than 1,320 feet walking distance from the most remote shared parking facility.
- iv. If the shared parking is on one or more different properties, a covenant or other contract for shared parking between the cooperating property owners must be approved by the code official. This covenant or contract shall be recorded with the King County department of records and elections division as a deed restriction on all properties and cannot be modified or revoked without the consent of the code official.
- v. If requirements for shared parking are violated, or the parking demand for shared parking exceeds the shared parking supply, the affected property owners shall provide a remedy satisfactory to the code official or provide the full amount of required off-street parking for each use, in accordance with the requirements of this chapter.
- f. Access restriction prohibited. Restricting vehicular and pedestrian access between adjoining parking lots at the same grade is prohibited.
- g. Surface parking lot location.
 - i. Behind structure. All surface parking lots shall be located behind building structures.
 - ii. No corner parking lots. Parking lots shall not be located on a corner facing an intersection.
- h. Design of surface parking and pedestrian access.
 - i. Entrances.
 - (a) Shared. The number of parking lot entrances, driveways and curb cuts should be minimized in favor of combined driveways and coordinated parking areas among business owners.
 - (b) 78th Avenue SE. Individual parking entrances and curb cuts on 78th Avenue SE should be consolidated.
 - ii. Pedestrian walkways. Pedestrian walkways should must be provided through all parking lots. Raised concrete pavement should be provided Walkways must be raised where the walkway traverses between parking stalls and/or is adjacent to vehicular circulation.

- iii. Landscaping and lighting. Landscaping and lighting of surface parking lots should be in conformance with MICC 19.11.070(B)(4) and 19.11.090(B)(5).
- iv. *Concrete curbs.* All parking areas, landscaping areas and driveways should must be surrounded by six-inch-high vertical concrete curbs.
- v. Wheel stops. All landscape and pedestrian areas should must be protected from encroachment by parked cars. Wheel stops two feet wide (as measured outward from the paved or planted area) should be constructed for all nonparallel parking stalls.
- vi. Amenities. Amenities such as seating and planters should be provided to encourage pedestrian circulation.
- i. Design of structured parking.
 - i. Relationship to main building. Parking structures should must be architecturally integrated or designed with an the same architectural theme similar to as the main building.
 - ii. Screening. A floor of a parking structure should not face the street. If the design commission determines that there is no feasible alternative to a street-facing floor of a parking structure, then the perimeter of the floor of a parking structure facing the street should have a screening mechanism designed to shield vehicles and any mechanical appurtenances from public views.
 - iii. Street side edges. An architectural treatment, landscaping and/or space for pedestrian-oriented businesses along the street-side edges of the parking structure shall be provided.
 - iv. Pedestrian access. Where possible, pedestrian elevators and stairwells serving structured parking shall be located in a public lobby space or out onto an active public street.
- 2. Signs and wayfinding. Signs indicating the location of parking available to the public are required shall be installed as approved by the design commission and city engineer. Such signs shall be installed at the entrance to the parking lot/garage along the street and within the parking lot/garage and shall comply with parking signage standards for the Town Center approved by the design commission and city engineer.
- 3. Loading space. Off-street loading space with access to a public street shall be required adjacent to or within or underneath each building. Such loading space shall be of adequate size to accommodate the maximum number and size of vehicles simultaneously loaded or unloaded in connection with the business or businesses conducted in the building. No part of the vehicle or vehicles using the loading space may protrude into the public right-of-way.
- 4. Drive-through facilities. Drive-through facilities and stacking lanes should must not be located along the street frontage of a building that faces a right-of-way. Stacking lanes shall be designed so as to accommodate all vehicles on site, and no part of a vehicle using a drive-through facility shall protrude into the public right-of-way.

- 5. Public parking. On-site public parking consistent with and complying with the requirements of this section shall be provided in any existing development desiring to provide public parking consistent with the requirements of this section and in any new mixed use or nonresidential development. Nothing contained in this section shall be deemed to prevent a building owner from designating parking spaces as being available to the public exclusively for electric vehicle charging or as being available exclusively to an operator of a car sharing service that makes vehicles available for public use. Further, this section shall be interpreted and enforced in such manner as to avoid conflict with the shared parking section in subsection (B)(1)(e) of this section.
 - a. All parking stalls provided for nonresidential uses, or if the primary use in the building is office then for nonoffice uses, or if the primary use of the building is hotel/motel then for non-hotel/motel uses, shall be available for public parking; provided, however, parking stalls that the code official concludes were required to be dedicated for the use of a specific tenant in accordance with a written lease provision in effect as of January 12, 2013, and which were specifically signed for that purpose on January 12, 2013, may be excluded from this requirement until the earlier of the expiration, termination, modification or amendment of the lease.
 - b. Public parking stalls shall be available to motorists for such maximum time period as is determined by the owner, which shall not be less than two hours.
 - c. An owner may require that the motorist patronize at least one business in the development but otherwise the motorist will be entitled to leave the development without moving the parked vehicle, subject to the maximum time period specified by the owner as provided in subsection (B)(5)(b) of this section.
 - d. Once public parking is provided under this provision, it may not thereafter be eliminated unless the development changes use that does not require public parking.
 - e. Public parking under this provision shall not be required for a new mixed use or nonresidential development that is: (i) two stories or less, and (ii) no greater than ten percent of the total gross floor area of all existing structures on the parcel as of October 30, 2015.
- 6. Repurposing of parking stalls.
 - a. Parking stalls required for nonresidential uses in a new development or existing development by the foregoing provisions of this section must be kept available exclusively to provide parking for nonresidential uses in that development, as applicable. For parking stalls required for office use, this requirement shall only apply on weekdays between 7:00 a.m. and 6:00 p.m., excluding national holidays. Up to 50 percent of such stalls designated for office use may be allocated for residential use during the hours of 6:00 p.m. and 7:00 a.m. weekdays and at all times on weekends and national holidays.
 - b. Owners or operators of developments in which such parking stalls are located are responsible for ensuring that such parking stalls are, in fact, occupied as above required only by vehicles of persons associated with the respective uses and are

not being occupied by other vehicles. Compliance with, and allowing public parking in accordance with, the provisions of subsection (B)(5) of this section or shared parking in accordance with subsection (B)(1)(e) of this section shall not be considered a violation of this exclusive use requirement.

C. Residential development parking standards.

- 1. Garages and carports are not required in order to meet minimum parking requirements for residential development.
- Parking spaces that count towards minimum parking requirements may be enclosed or unenclosed.
- 3. Parking spaces in tandem shall count towards meeting minimum parking requirements at a rate of one space for every 20 linear feet with any necessary provisions for turning radius. For purposes of this subsection, "tandem" is defined as having two or more vehicles, one in front of or behind the others with a single means of ingress and egress.
- 4. Existence of legally nonconforming gravel surfacing in existing designated parking areas may not be a reason for prohibiting utilization of existing space in the parking area to meet parking standards, up to a maximum of six parking spaces.
- 5. Parking spaces are not required to exceed eight feet by 20 feet, except for required parking for people with disabilities.
- 6. Required off-street parking shall not be a condition of permitting a residential project if compliance with tree retention pursuant to MICC Chapter 19.10 would otherwise make a proposed residential development or redevelopment infeasible.
- Parking spaces that consist of grass block pavers may count toward minimum parking requirements.
- 8. Existing parking spaces that do not conform to the requirements of this section by June 6, 2024 are not required to be modified or resized, except for compliance with the Americans with Disabilities Act. Existing paved parking lots are not required to change the size of existing parking spaces during resurfacing if doing so will be more costly or require significant reconfiguration of the parking space locations.

MICC 19.11.140 Signs.

- A. Objectives. Signs shall be distinctive, finely crafted, and designed to enhance the aesthetics of the Town Center and to improve pedestrian and motorist safety. Signs shall be designed for the purpose of identifying the business in an attractive and functional manner and to help customers find the specific business locations; they should not serve as general advertising. The size of signs shall be in proportion to the size of business store frontage. Signs shall be integrated into the building design, compatible with their surroundings and clearly inform pedestrians and motorists of business names, but should not detract from the architectural quality of individual buildings.
- B. Development and design standards.

- 1. Freestanding ground signs.
 - a. *Number.* A building or complex may not display more than one ground sign on each street frontage.
 - b. Design. The sign shall be architecturally compatible with the style, materials, colors and details of the building. The sign content should must be integrated in one design (in contrast to displaying two or more separate elements). Use of symbols is encouraged.
 - c. Size. All freestanding ground signs shall be no larger than:
 - i. Proportionate. Proportionate to the street frontage of the businesses they identify; and
 - ii. Maximum size. In no case larger than:
 - (a) Twenty-five square feet. A maximum of 25 square feet for individual business ground signs, shopping complex identification ground signs and signs within a ten-foot setback from any property line on a street.
 - (b) Fifty square feet. A maximum of 50 square feet for joint ground signs (identifying more than one business): six square feet for each business included in the complex. When more than five businesses are included in the complex, one additional ground sign may be placed on the street front, if signs are located at least 100 feet apart.
 - d. Maximum height. The maximum height of any sign within ten feet from any property line on a street shall be 42 inches. All other ground signs shall be a maximum of six feet in height. The height of a freestanding ground sign is measured from the top of the sign to the existing grade or finished grade, whichever is lower, directly below the sign being measured.
 - e. Backs of signs. Exposed areas of backs of signs should must be finished to present an attractive appearance.

2. Wall signs.

- a. Eligibility. A wall sign shall be granted to commercial uses occupying buildings facing the streets and are limited to one sign per business on each street frontage. Commercial uses occupying a building adjacent to a driveway shall not qualify for a second wall sign. However, a commercial use occupying a building whose only exposure is from a driveway or parking lot shall be allowed one wall sign. Businesses that demonstrate that the entry off a driveway or parking lot is used by customers shall be eligible for a wall sign.
- b. Size. All wall signs shall be no larger than:
 - i. Proportionate. Proportionate to the street frontage of the businesses they identify; and

- ii. Maximum size. In no case larger than:
- (a) Twenty-five square feet. Twenty-five square feet for individual business signs.
- (b) *Fifty square feet.* Fifty square feet for joint business directory signs identifying the occupants of a commercial building and located next to the entrance.
- c. Determination of size. The sign size is measured as follows:
 - i. "Boxed" displays. "Boxed" display total area of display including the background and borders.
 - Individual letters and symbols. Individual letters and symbols total combined area of a rectangle drawn around the outer perimeter of each word and each symbol.
- d. *Placement*. Wall signs may not extend above the building parapet, soffit, the eave line or the roof of the building, or the windowsill of the second story.
- e. Signs above window displays. When a commercial complex provides spaces for signs above window displays, these signs should be compatible in shape, scale of letters, size, color, lighting, materials and style.
- f. Design commission discretion. If an applicant demonstrates to the satisfaction of the design commission that a wall sign is creative, artistic and an integral part of the architecture, the commission may waive the above restrictions.
- g. Master sign plan. When multiple signs for individual businesses are contemplated for a major construction project, a master sign plan stipulating the location and size of future signs will be required.
- 3. Projecting signs.
 - Sidewalk clearance. Projecting signs should must clear the sidewalk by a minimum of eight feet.
 - b. Maximum size. Projecting signs shall not be larger than six square feet.
 - c. *Projection from building.* Signs should must not project over four feet from the building unless the sign is a part of a permanent marquee or awning over the sidewalk.
 - d. Awnings. Awnings that incorporate a business sign shall be fabricated of opaque material and shall use reverse channel lettering. The design commission may require that an awning sign be less than the maximum area for wall signs to assure that the awning is in scale with the structure. Back-lit or internally lit awnings are prohibited.
- 4. Window signs.

- a. *Area limitation.* Permanent and temporary window signs are limited to maximum 25 percent of the window area.
- b. Integration with window display. Every effort should be made to integrate window signs with window display.
- 5. Parking lot signs. Signs within parking lots should shall be limited to those necessary for safety, identification and direction. The code official shall specifyParking lot signs must include required wording for signage identifying public parking required by MICC 19.11.130(B)(2).
- 6. Directional signs.
 - a. Minimal number. To avoid a cluttered appearance, oOnly those directional signs necessary to protect the safety of pedestrians and passengers in vehicles will be are allowed. The code official may, however, require authorize additional directional signs as necessary to provide motorists with required information to find identify public parking area entrances.
 - b. Size. These signs shall be no higher than 36 inches and no larger than four square feet.
- 7. Temporary signs. Unless prohibited by this chapter, use of temporary signs in the town Center shall be governed by MICC 19.06.020, Temporary signs.
- 8.—Prohibited signs.
 - a. Roof. Signs mounted on the roof are not permitted.
 - b. *Moving signs*. Animated, moving, flashing, blinking, reflecting, revolving, or other similar signs or signs that incorporate these elements are prohibited.
 - c. *Pennants and inflated signs.* Pennants or inflated signs, balloons and figures are prohibited.
 - d. Vehicles. Signs attached to or painted on vehicles parked for more than 180 consecutive days in an area and visible from the public right-of-way are prohibited if, based on the relative amount of time the vehicle is parked rather than being used as a means for actual transportation, the vehicle's primary purpose is as a stationary sign rather than a means for actual transportation.
 - e. *Phone numbers.* Phone numbers are prohibited from permanent, exterior signs.
- 98. Lighted signs. Lighted signs shall be of high quality and durable materials, distinctive in shape, designed to enhance the architectural character of the building and use LED lights or other minimum wattage lighting, as necessary to identify the facility or establishment. Channel or punch-through letters are preferred over a sign that contains text and/or logo symbols within a single, enclosed cabinet.
- 109. Street numbers.

- a. Use. City-assigned street numbers should must be installed on all buildings.
- b. Effect on permitted sign area. Street numbers will not be counted towards permitted sign area.
- 11. Design commission discretion. If an applicant demonstrates to the satisfaction of the design commission that a sign is creative, artistic and an integral part of the architecture, the commission may waive the above restrictions.
- 120. Master sign plan. A master sign plan describing the location and size of all signs is required for any major construction project that would include more than one sign. When multiple signs for individual businesses are contemplated for a major construction project, a master sign plan stipulating the location and size of future signs will be required.

MICC 19.11.140 Signs.

- A. Objectives. Signs shall be distinctive, finely crafted, and designed to enhance the aesthetics of the Town Center and to improve pedestrian and motorist safety. Signs shall be designed for the purpose of identifying the business in an attractive and functional manner and to help customers find the specific business locations; they should not serve as general advertising. The size of signs shall be in proportion to the size of business store frontage. Signs shall be integrated into the building design, compatible with their surroundings and clearly inform pedestrians and motorists of business names, but should not detract from the architectural quality of individual buildings.
- B. Development and design standards.
 - Freestanding ground signs.
 - a. *Number.* A building or complex may not display more than one ground sign on each street frontage.
 - b. Design. The sign shall be architecturally compatible with the style, materials, colors and details of the building. The sign content should must be integrated in one design (in contrast to displaying two or more separate elements). Use of symbols is encouraged.
 - c. Size. All freestanding ground signs shall be no larger than:
 - i. Proportionate. Proportionate to the street frontage of the businesses they identify; and
 - ii. Maximum size. In no case larger than:
 - (a) Twenty-five square feet. A maximum of 25 square feet for individual business ground signs, shopping complex identification ground signs and signs within a ten-foot setback from any property line on a street.
 - (b) Fifty square feet. A maximum of 50 square feet for joint ground signs (identifying more than one business): six square feet for each business

- included in the complex. When more than five businesses are included in the complex, one additional ground sign may be placed on the street front, if signs are located at least 100 feet apart.
- d. Maximum height. The maximum height of any sign within ten feet from any property line on a street shall be 42 inches. All other ground signs shall be a maximum of six feet in height. The height of a freestanding ground sign is measured from the top of the sign to the existing grade or finished grade, whichever is lower, directly below the sign being measured.
- e. Backs of signs. Exposed areas of backs of signs should must be finished to present an attractive appearance.

2. Wall signs.

- a. Eligibility. A wall sign shall be granted to commercial uses occupying buildings facing the streets and are limited to one sign per business on each street frontage. Commercial uses occupying a building adjacent to a driveway shall not qualify for a second wall sign. However, a commercial use occupying a building whose only exposure is from a driveway or parking lot shall be allowed one wall sign. Businesses that demonstrate that the entry off a driveway or parking lot is used by customers shall be eligible for a wall sign.
- b. Size. All wall signs shall be no larger than:
 - i. Proportionate. Proportionate to the street frontage of the businesses they identify; and
 - ii. Maximum size. In no case larger than:
 - (a) Twenty-five square feet. Twenty-five square feet for individual business signs.
 - (b) *Fifty square feet.* Fifty square feet for joint business directory signs identifying the occupants of a commercial building and located next to the entrance.
- c. Determination of size. The sign size is measured as follows:
 - i. "Boxed" displays. "Boxed" display total area of display including the background and borders.
 - ii. Individual letters and symbols. Individual letters and symbols total combined area of a rectangle drawn around the outer perimeter of each word and each symbol.
- d. *Placement.* Wall signs may not extend above the building parapet, soffit, the eave line or the roof of the building, or the windowsill of the second story.
- e. Signs above window displays. When a commercial complex provides spaces for signs above window displays, these signs should be compatible in shape, scale of letters, size, color, lighting, materials and style.

- f. Design commission discretion. If an applicant demonstrates to the satisfaction of the design commission that a wall sign is creative, artistic and an integral part of the architecture, the commission may waive the above restrictions.
- g. Master sign plan. When multiple signs for individual businesses are contemplated for a major construction project, a master sign plan stipulating the location and size of future signs will be required.

3. Projecting signs.

- Sidewalk clearance. Projecting signs should must clear the sidewalk by a minimum of eight feet.
- b. *Maximum size*. Projecting signs shall not be larger than six square feet.
- c. *Projection from building.* Signs should must not project over four feet from the building unless the sign is a part of a permanent marquee or awning over the sidewalk.
- d. Awnings. Awnings that incorporate a business sign shall be fabricated of opaque material and shall use reverse channel lettering. The design commission may require that an awning sign be less than the maximum area for wall signs to assure that the awning is in scale with the structure. Back-lit or internally lit awnings are prohibited.

4. Window signs.

- a. Area limitation. Permanent and temporary window signs are limited to maximum 25 percent of the window area.
- b. Integration with window display. Every effort should be made to integrate window signs with window display.
- Parking lot signs. Signs within parking lots should shall be limited to those necessary for safety, identification and direction. The code official shall specifyParking lot signs must include required wording for signage identifying public parking required by MICC 19.11.130(B)(2).
- Directional signs.
 - a. Minimal number. To avoid a cluttered appearance, oOnly those directional signs necessary to protect the safety of pedestrians and passengers in vehicles will be are allowed. The code official may, however, require authorize additional directional signs as necessary to provide motorists with required information to find identify public parking area entrances.
 - b. Size. These signs shall be no higher than 36 inches and no larger than four square feet.
- 7. Temporary signs. Unless prohibited by this chapter, use of temporary signs in the town Center shall be governed by MICC 19.06.020, Temporary signs.

8. Prohibited signs.

- a. Roof. Signs mounted on the roof are not permitted.
- b. *Moving signs*. Animated, moving, flashing, blinking, reflecting, revolving, or other similar signs or signs that incorporate these elements are prohibited.
- c. *Pennants and inflated signs.* Pennants or inflated signs, balloons and figures are prohibited.
- d. Vehicles. Signs attached to or painted on vehicles parked for more than 180 consecutive days in an area and visible from the public right-of-way are prohibited if, based on the relative amount of time the vehicle is parked rather than being used as a means for actual transportation, the vehicle's primary purpose is as a stationary sign rather than a means for actual transportation.
- e. *Phone numbers.* Phone numbers are prohibited from permanent, exterior signs.
- 98. Lighted signs. Lighted signs shall be of high quality and durable materials, distinctive in shape, designed to enhance the architectural character of the building and use LED lights or other minimum wattage lighting, as necessary to identify the facility or establishment. Channel or punch-through letters are preferred over a sign that contains text and/or logo symbols within a single, enclosed cabinet.

109. Street numbers.

- a. Use. City-assigned street numbers should must be installed on all buildings.
- b. *Effect on permitted sign area.* Street numbers will not be counted towards permitted sign area.
- 11. Design commission discretion. If an applicant demonstrates to the satisfaction of the design commission that a sign is creative, artistic and an integral part of the architecture, the commission may waive the above restrictions.
- 120. Master sign plan. A master sign plan describing the location and size of all signs is required for any major construction project that would include more than one sign. When multiple signs for individual businesses are contemplated for a major construction project, a master sign plan stipulating the location and size of future signs will be required.

Exhibit D

MICC 19.12.010 General.

A. Applicability. This chapter establishes design standards for regulated improvements in all zones established by MICC 19.01.040, except Town Center. Design standards for Town Center are set forth in chapter 19.11 MICC. These standards are in addition to any other standards that may be applicable to development in the zone in which the development occurs. In the PBZ, the terms of the PBZ site plan as set forth in MICC 19.04.010 shall

control; provided, to the extent not inconsistent with MICC 19.04.010, the provisions of MICC 19.12.010 [excluding (D)(2)(b) and (c)], 19.12.030, 19.12.060, 19.12.070 and 19.12.080 shall apply. These design standards are not intended to slow or restrict development, but to add consistency and predictability to the permit review process.

B. Design vision.

- 1. Site and context. Non-Town Center areas are largely characterized by residential settings that are heavily vegetated, topographically diverse and enhanced with short and long-range views that are often territorial in nature. The design of new and remodeled structures should respond to this strong environmental context. Site design should maintain the natural character of the island and preserve vegetation concentrations, topography and the view opportunities that make Mercer Island special.
- 2. Building design. Development of new and remodeled structures should conserve Mercer Island's special environmental characteristics, such as steep slopes, watercourses, and large concentrations of mature trees. Buildings shall be designed to be architecturally compatible with other structures in the neighborhood with respect to human scale, form and massing, and relationship to natural site features. High quality and durable materials, complementary colors, texture, and architectural detail should be incorporated into the design. Use of materials such as natural wood and stone, and design elements such as large building overhangs and window exposure to natural light, are encouraged.
- 3. Landscaping and amenities. Landscaping should reflect the natural wooded character of Mercer Island and provide visual separation between different land uses. Amenities such as street trees, plantings, and other landscape design elements, including fountains or water features, and art features should be integrated into new and remodeled structures and their sites.
- C. Applicant's responsibility. It is the responsibility of the applicant to design a project in compliance with the objectives and standards of this chapter and all other regulations applicable to the zone in which the development occurs.
- D. Design review process. Design review shall be conducted by the city's design commission or code official consistent with the process provided in MICC 19.15.220(C). The design commission or code official shall review each regulated improvement and determine each project's conformance with the applicable objectives and standards of this chapter.
 - 1. Full application of design requirements: major new construction. All design requirements of chapter 19.12 MICC shall apply, except as provided in MICC 19.01.050(D)(3)(a), when there is new construction from bare ground, or intentional exterior alteration or enlargement of a structure over any three-year period that incurs construction costs in excess of 50 percent of the existing structure's current King County assessed value as of the time the initial application for such work is submitted; provided, application of chapter 19.12 MICC shall not be construed to require an existing structure to be demolished or relocated, or any portion of an existing structure that is otherwise not being worked on as part of the construction to be altered or modified.

- Partial application of design requirements: minor exterior modification. The following design requirements shall apply when there is a minor exterior modification, as defined in MICC 19.16.010:
 - a. MICC 19.12.030 pertaining to building design and visual interest;
 - b. MICC 19.12.040(B)(5), (6), (7), (8), (9) and (11) pertaining to landscape design and outdoor spaces: entrance landscaping; planting types; screen types and widths by use and location; perimeter landscape screens; surface parking lot planting; and general planting, irrigation and maintenance standards;
 - c. MICC 19.12.050 pertaining to vehicular and pedestrian circulation;
 - d. MICC 19.12.060 pertaining to screening of service and mechanical areas;
 - e. MICC 19.12.070 pertaining to lighting;
 - f. MICC 19.12.080 pertaining to signs;

The design requirements pertaining to structures shall be applied only to that portion of an existing structure that undergoes minor exterior modification and shall not require any portion of an existing structure that is otherwise not being worked on as part of the construction to be altered or modified.

- 3. Value measure when structure has no assessed value. For purposes of determining when a project will be considered major new construction or minor exterior modification, and the threshold for application of design requirements as set forth in subsections (D)(1) and (2) of this section, if there is no current King County assessed value for a structure, a current appraisal of the structure, which shall be provided by the applicant and acceptable to the code official, shall be used as the value point of reference.
- E. Shall/should. When a standard uses the word "shall," the standard is mandatory. When a standard uses the word "should," the standard is mandatory unless the applicant can demonstrate, to the satisfaction of the design commission or code official, an equal or better means of satisfying the standard and objective.
- E. Development agreements. An applicant may request modifications to any design and development standards set forth in this chapter by requesting a development agreement consistent with RCW 36.70B.170 through 36.70B.210. All development agreements shall be in form and content acceptable to the city attorney and will be reviewed and either approved or rejected by the city council after a public hearing pursuant to RCW 36.70B.200.
- <u>GF</u>. Changes of use and tenant improvements. It is the property owners' and tenants' responsibility to ensure compliance with applicable development regulations when a change of use and/or a tenant improvement occurs.

MICC 19.12.020 Site features and context. Reserved

A. *Objectives*.Reserved.

- 1. To encourage design that respects natural landforms, mature trees, and sensitive areas and uses them to provide project identity.
- 2. To ensure site design is approached in a systematic and unified manner that takes advantage of inherent opportunities and complies with specific standards for building location and orientation.
- 3. To link open space and recreation areas, where feasible, with public open space, parks, and trails.
- 4. To encourage building and site designs that use natural elements which link new or modified development to the neighborhood.
- 5. To promote functional and visual compatibility and better transitions between different uses, adjacent neighborhoods, and between development and natural features.

B. Standards.

1. Site features.

a. Landforms. Design and layout of the site should incorporate natural landforms such as trees, topography and water courses into proposed developments. Cut and fill should be minimized and preservation of mature trees should be maximized, particularly adjacent to project boundaries and steep slopes. Natural contours should be respected and retained where feasible.

2. Sloped or hillside development.

- a. Building development should generally occur on the least steep portions of the site in order to conserve the more fragile areas for landscaping or general open space.
- b. Structures built on substantial slopes or hillsides should be designed to minimize their visual impact on surrounding areas. Ridgelines of major slopes should not be broken by structures or loss of vegetative cover. Acceptable methods to integrate structures into the hillside include, but are not limited to, height control, stepped construction, muted earth tone colors, and tree preservation.
- c. Building orientation. Buildings should respond in design to a prominent feature, such as a corner location, a street or the lake. Buildings and site design should provide inviting entry orientation. Buildings should not turn their backs to the street.

3. Relationship of buildings to site.

- a. Site design. Site design and architectural style shall be pedestrian in scale and address interface with public rights-of-way, vehicular and pedestrian circulation.
- b. Architectural context. New development should reflect important design elements of existing structures in the neighborhood, including but not limited to, roof forms, materials and colors.

- c. Multiple structures. Variable siting of individual buildings, heights of buildings, and building modulation should be used in order to provide variety in site and specific building design.
- d. Transitions to neighborhoods. Proposed developments should transition with and not overpower adjoining permitted land uses through modulation of building facades, use of established setbacks, and installation of landscape buffers. Building designs should step down to lower heights adjacent to surrounding buildings.
- e. Decorative landmarks. Imaginative exterior features that complement and are integrated into the building design and create visual focal points that give identity to an area, such as special paving in pedestrian areas, art features, decorative clocks, or water features should be provided.

MICC 19.12.030 Building design and visual interest.

A. Objectives.

- 1. To ensure high quality materials and finishes are used to bring a visually interesting experience to the streetscape.
- 2. To ensure that building design is based on a strong, unified, coherent, and aesthetically pleasing architectural concept.
- 3. To not restrict the design to a particular style.
- 4. To ensure that new buildings are appropriately designed for the site, maintain human scale, and enhance the architectural character of the neighborhood.
- To ensure buildings are detailed, provide visual interest, do not have blank walls and that large buildings are modulated and articulated to reduce their apparent mass and scale.
- 6. To ensure high quality and durable buildings which will help to maintain and protect property values.

B. Standards.

- 1. <u>Reserved.</u> <u>Scale, form and mass.</u> Scale, form, massing, building proportions, spacing of windows and doorways, roof silhouette, facade orientations, and style of architecture shall have a unified character and, as to commercial, regulated residential and regulated public facilities, recognize pedestrian needs.
 - a. Scale. Building scale should be proportional to other adjacent buildings, the street edge and, as to commercial, regulated residential and regulated public facilities, to the pedestrian environment.
 - b. Form and mass. Building forms should not present visual mass or bulk impacts that are out of proportion to adjacent structures, or that appear from the public way or surrounding properties as having unmodulated visual bulk.

- 2. Building facades—Visual interest.
 - a. Facade modulation. As set forth in subsection 2(b) below, Bouilding facade modulation shall break up the overall bulk and mass of the exterior of buildings and structures. Such modulation should always be addressed on the horizontal plane and the vertical plane. Large or massive buildings should integrate features along their facades that are visible from the public right-of-way, pedestrian routes and nearby structures to reduce the apparent building mass and achieve an architectural scale consonant with other nearby structures.
 - b. Modulation guidelines.
 - i. Horizontal bBuilding facade modulation should must occur at no less than every 50 feet of wall length. Forms of both vertical and horizontal building modulation may include, but are not limited to: facade indentations and extrusions; actual building separation; connecting atriums, courtyards and plazas; variable roof forms and overhangs; and decks and balconies. Building façade modulation must occur every 25 feet of wall length along any facade visible from the public right of way. Building façade modulation must utilize at least three of the following elements:
 - i. Window fenestration patterns and/or entries;
 - ii. Use of vertical piers/columns;
 - iii. Change in roofline;
 - iv. Change in building material or siding style;
 - v. Vertical elements such as a trellis with plants, green wall, art element; or
 - vi. Vertical building modulation of at least 12 inches in depth if tied to a change in roofline modulation or a change in building material, siding style, or color.
 - ii. Building facades visible from public ways and public spaces should be stepped back or projected forward at intervals to provide a minimum of 40 percent overall facade modulation.
 - c. Ground level facades. Untreated bBlank walls at the ground level that may be visible from a public right of way view are prohibited-should be avoided. Ground level facades should create visual interest by utilizing features such as windows, wall articulation, arcades, trellises or other plant features One of the following features must be provided every fifteen horizontal feet of ground-level wall visible from a public right of way.:
 - i. Display windows at least 16 inches of depth to allow for changeable displays.

 Tack on display cases shall not qualify as a blank wall treatment.
 - ii. A landscape planting bed at least five feet wide or a raised planter bed at least two feet high and three feet wide in front of the wall with planting materials

- that are sufficient to obscure or screen at least sixty (60) percent of the wall's surface within three years.
- iii. A vertical trellis in front of the wall with climbing vines or plant materials. The vertical trellis must be designed to cover at least sixty (60) percent of the wall within three years of planting.
- iv. A mural covering at least sixty (60) percent of the blank wall space. A mural that meets the definition of a sign established in Chapter 19.16 MICC is also subject to the sign regulations in MICC 19.12.080.
- d. Fenestration. Fenestration should be integrated in the overall building design and should provide variety in facade treatment.
- Horizontal variation and emphasis. Building facades should be made more visually interesting through the use of reveals, medallions, belt courses, decorative tile work, clerestory windows, or other design features. The scale of the detail should reflect the scale of the building.
- f. Signs. Building design should allow space for a wall sign, consistent with the provisions of MICC 19.12.080, Signs, if it is anticipated that a wall sign will be used.
- 3. Building articulation. Design shall articulate building facades by use of variations of color, materials or patterns, or arrangement of facade elements that are proportional to the scale of the building. Architectural details that are used to articulate the structure may include reveals, battens, and other three dimensional details that create shadow lines and break up the flat surfaces of the facade.
 - a. Tripartite articulation. Tripartite building articulation (building top, middle, and base) should be used to create human scale and architectural interest.
 - b. Fenestration. Fenestration should be used in facades visible from public ways and public spaces visible from public ways for architectural interest and human scale. Windows should be articulated with treatments such as mullions or recesses and complementary articulation around doorways and balconies should be used.
 - c. Architectural elements. The mass of long or large scale buildings should be made more visually interesting by incorporating architectural elements, such as arcades, balconies, bay windows, dormers, and/or columns.
 - d. Upper story setback. Upper stories should be set back to reduce the apparent bulk of a building and promote human scale. When buildings are adjacent to single-family residential dwellings, upper story setbacks shall be provided from property lines.
- 4. Materials and color.
 - a. Durable building exteriors. Building exteriors should be constructed from high quality and durable materials that will weather well and need minimal maintenance. Beveled metal siding, mirrored glass, and vinyl siding are prohibited.

- b. Consistency and continuity of design. Materials and colors generally should be used with consistency on all sides of a building.
- c. Material and color variation. Color and materials should highlight architectural elements such as doors, windows, fascias, cornices, lintels, sills and changes in building planes. Variations in materials and colors should generally be limited to what is required for contrast or to accentuate architectural features.
- d. Concrete walls. Concrete walls should must be architecturally treated. The enhancement may include with one of the following features: textured concrete such as exposed aggregate, sand blasting, stamping, or color coating.
- e. Bright colors. Bright colors should be used only for trim and accents. Bright colors may be approved if the use is consistent with the building design and other design requirements. Fluorescent colors are prohibited.

5. Building entrances.

- a. Architectural features and design. Special design attention should be given to the primary building entrance(s). A primary entrance must be identified on the site plan submitted with any application for construction of a new building. A-The primary entrance should be consistent with overall building design, but must be made visually distinct from the rest of the building facade through using at least one of the following architectural features: Examples include recessed entrances, entrances which roof forms that protrude from the building facade, and decorative awnings, canopies, porte-cocheres, and or covered walkways.
- b. Entrance connections. The primary entrance to a building should be easy to recognize and should must be visible from the public way and/or physically connected to the public right of way with walkways. Landscaping should reinforce the importance of the entrance as a gathering place and create visual and physical connections to other portions of the site and to vehicular and pedestrian access points.

6. Rooflines.

- a. Roofline variation, interest, and detail. Roofline variation, interest, and detail shall be used to reduce perceived building height and mass and increase compatibility with smaller scale and/or residential development. Roofline variation, interest and detail may be achieved through use of roofline features such as dormers, stepped roofs, and gables that reinforce a modulation or articulation interval, incorporation of a variety of vertical dimensions, such as multiplaned and intersecting rooflines, or flat-roofed designs that include architectural details such as cornices and decorative facings.
- b. Roofline variation, numeric standard. Roof line variation shall occur on all multifamily structures with roof lines which exceed at a minimum rate of one variation per 50 feet in of roof line length on all multifamily structures, and one variation per 70 feet of roof line on all commercial, office or public structures which exceed 70 feet in length. Roof line variation shall be achieved using one or more of the following methods:

- i. Vertical off-set ridge or cornice line;
- ii. Horizontal off-set ridge or cornice line;
- iii. Variations of roof pitch between 5:12 and 12:12; or
- iv. Any other approved technique which achieves the intent of this section. Roofline features such as dormers, stepped roofs, and gables;
- v. vertical dimensions, such as multi-planed and intersecting rooflines; or
- vi. flat-roofed designs that include architectural details such as cornices and decorative facings.
- 7. Additional standards for buildings containing residential units. Buildings containing residential units should incorporate the following additional design elements to make them residential in character:
 - a. Bay windows, dormers, patios or decks;
 - b. Base articulation such as plinths; or
 - Other techniques approved by the design commission which make the building residential in character.
- 8. Corporate design. Building and site design for chain or franchise businesses should use customized components consistent with the objectives and standards of this chapter. Specific icons or trademarks of a company may be used, but the overall design of the building and site must represent a development compatible with the neighborhood including its colors, materials, textures and treatment of design.
- All-weather features. All-weather features at the sidewalk, courtyard or public gathering space areas of commercial and regulated public facilities, such as awnings, canopies, covered walkways, trellises, or covered patios, should be provided to make spending time outdoors feasible in all seasons.
- 40. Public schools should respect privacy for adjacent residential properties by providing appropriate screening and placement of windows in buildings. Distance from residential property lines should also be considered when determining the appropriate amount of screening and the type and placement of windows.

MICC 19.12.040 Landscape design and outdoor spaces.

A. Objectives.

 To ensure that landscape design reinforces the natural and wooded character of Mercer Island, complements the site, the architecture of site structures and paved areas, while enhancing the visual appearance of the neighborhood.

- To ensure that landscape design is based on a strong, unified, coherent, and aesthetically pleasing landscape concept.
- 3. To ensure that landscape plantings, earth forms, and outdoor spaces are designed to provide a transition between each other and between the built and natural environment.
- 4. To ensure suitable natural vegetation and landforms, particularly mature trees and topography, are preserved where feasible and integrated into the overall landscape design. Significant trees and tree stands should be maintained in lieu of using new plantings.
- 5. To provide a vegetated screen between dissimilar uses, to screen surface parking areas from adjacent uses and public rights-of-way.
- 6. To ensure planting designs include a suitable combination of trees, shrubs, groundcovers, vines, and herbaceous material; include a combination of deciduous and evergreen plant material; emphasize native plant material; provide drought tolerant species; and exclude invasive species.
- B. Standards. Any quantitative standards contained in MICC 19.12.040(B) that specify types of plant material, quantities, spacing, and planting area widths are not intended to dictate a rigid and formal landscape. The applicant should incorporate the quantitative standards into a quality landscape and planting design that must submit a landscaping plan that demonstrates how the proposal meets the stated objectives and standards of this section.
 - 1. Landscape area. The ILandscapinge design _plan shall address all areas of a site not covered by structures or used by automobiles. Landscape areas include open space, plantings, patios, plazas, pedestrian ways, trails, and other outdoor spaces. Surface parking let planting and screening are required as set forth in MICC 19.12.040(B)(7), (8) and (9). Design review, however, shall be primarily concerned with: (a) areas of a site that require landscaping in order to address the impact of development on adjoining properties or public ways; and (b) parts of the development that are visible from adjoining properties or public ways.
 - 2. Outdoor spaces. Outdoor spaces should be designed at a human scale and include hardscape spaces, spaces created by plant materials and combinations of the two.
 - a. Strategically placed and useable pedestrian areas such as courtyards, plazas, outdoor seating or other gathering places should be provided for commercial, regulated residential and public facilities.
 - b. On-site recreation areas appropriate to the users should be provided for residential and public projects.
 - c. The design of outdoor spaces should combine necessary site functions, such as storm water detention, with open space and visual interest areas.
 - Architectural features. The design of landscape architectural features should be in scale
 with and complement the architecture of site structures and the visual character of the
 neighborhood.

- a. Use of architectural screens, arbors, trelliswork, art features, fountains and paving treatments such as wood, brick, stone, gravel and/or other similar methods and materials should be used in conjunction with native plant materials or in place of plant materials where planting opportunities are limited.
- b. Fences should be made of ornamental metal or wood, masonry, or some combination of the three. The use of razor wire, barbed wire, chain link, plastic or wire fencing is prohibited if it will be visible from a public way or adjacent properties, unless there are security requirements which cannot feasibly be addressed by other means.
- c. Fences should not create the effect of walled compounds that are isolated from adjacent developments and public ways.
- 2. Fences. The use of razor wire, barbed wire, chain link, plastic or wire fencing that would be visible from the public right of way is prohibited. Prohibited fencing types may be allowed if the applicant can demonstrate that they are necessary for security and cannot be addressed by other means.
- 43. Minimum landscape area requirements.
 - a. Total landscaped area. The following minimum areas shall be landscaped:
 - i. Single-family residential (SF). For nonresidential uses in single-family residential the R-8.4, R-9.6, R-12, and R-15 zones (SF), a minimum of 35 percent of the gross lot area of shall be landscaped.
 - ii. *Multifamily residential (MF)*. In multifamily residential zones (MF-2, MF-2L, MF-3), a minimum of 40 percent of the gross lot area shall be landscaped.
 - iii. Planned business zone (PBZ). In the planned business zone (PBZ) landscape area requirements shall be as set forth in MICC 19.04.010.
 - iv. Commercial office (CO). In commercial office (CO) zones, a minimum of 40 percent of the gross lot area shall be landscaped.
 - v. Business (B). In business (B) zones, a minimum of 25 percent of the gross lot area shall be landscaped; provided, for fuel stations, a minimum of ten percent of the gross lot area shall be landscaped.
 - b. Impervious surfaces. For all zones except multifamily zones, area landscaped by impervious surfaces should must constitute no more than 25 percent of the total required landscape area; provided, for multifamily residential zones, area landscaped by impervious surfaces shouldmust constitute no more than ten percent of the total required landscape area.
- 5. Entrance landscaping. For commercial and regulated public facilities, landscaping at entrances should frame an outdoor space near the entrance and reinforce this important building feature as a gathering place.
- 64. Planting material, types and design. The following planting types should must be used:

- Native or northwest-adapted plants should must be used for all open space and buffer locations and drought tolerant plantings should be used in a majority of plantings.
- b. New plantings should complement existing species native to the Pacific Northwest.
- c. Ground cover should be used to ensure planting areas are attractive, minimize maintenance and the potential for encroachment of invasive plant material. Ground cover should <u>must</u> be planted and spaced to achieve total coverage within three years after installation.
- 7. Perimeter screen types and widths by use and location.
 - Required screen types and widths. The following screen types and widths should must be used:

Use	Adjacent to	Screen Type and Width			
		Full	Partial	Filtered	
Institutional Use or	Public Way		20 feet ^{1,}		
Public Facility			2		
Public Schools	Public Way		20 feet ¹		
	Single-Family	20 feet ^{1,}			
	Residential	3, 4			
Utility Development	Public Way		10 feet		
Commercial or	Public Way			10 feet	
Multifamily outside of					
C-O Zone					
All uses inside of C-O	Public Way		20 feet		
Zone					
Commercial,	Residential (Single or	20 feet ¹			
Institutional, Utility or	Multifamily)				
Public Facility	Institutional,		10 feet		
	Commercial, Utility,				
	Public Facility				
	Public Park	20 feet			
Multifamily	Single-Family		20 feet		
Development	Residential				
	Multifamily Residential		10 feet		
	Institutional,		10 feet		
	Commercial, Utility, or				
	Public Facility				

	Public Park	20 feet	
All other private uses	Public Park	20 feet	

⁴⁻ Breaks in full or partial screen planting may be allowed for institutional and public facilities to create focal points, preserve views, and highlight the prominence of important buildings.

- b. Perimeter width averaging. Averaging of screen widths may be allowed, if the objectives of this section, the minimum landscape area requirements set forth in MICC 19.12.040(B)(4) and the following criteria are met:
 - Plant material is clustered to more effectively screen parking areas and structures; and
 - ii. Significant trees are retained-; and
 - <u>iii.</u> Averaging of screen widths would not reduce the total landscaped area below the minimum required by this section.
- 8. Perimeter landscape screens. Perimeter landscape screens should must be consistent with the following definitions of screen types. Where existing undergrowth will be retained, the shrub and ground cover requirements for all screen types may be adjusted, provided the objectives of this section are met.
 - a. Full screen. A full screen provides a dense vegetated separation between dissimilar uses on adjacent properties. A full screen should-shall block views from adjacent properties as seen at the pedestrian eye level in all seasons within three years of installation. The number of trees provided shall be proportionate to one tree for every ten feet of landscape perimeter length.
 - b. Partial screen. A partial screen provides a moderate vegetated separation between uses on adjacent properties and intermittent views to adjacent properties. A partial screen shall provide the desired screening function as seen at the pedestrian eye level in all seasons within three years of installation. The number of trees provided shall be proportionate to one tree for every 20 feet of landscape perimeter length.
 - c. Filtered screen. A filtered screen should shall provide in all seasons and within three years of installation a lightly vegetated visual separation between uses on adjacent properties and allow visual access to adjacent properties. When compared to the other screen types, a filtered screen should is be characterized by more open spaces, light filtration and transparency through the plant material forming the screen.

Perimeter landscape requirements may be modified if necessary to enable an existing public facility to make safety-related improvements to a legally nonconforming parking lot.

³ School bus and student loading and unloading and primary parking areas located 100 feet or less from an abutting single-family zoned property shall provide a 30-foot-wide full screen. The number of trees required in the 30-foot-wide full screen area shall be 1.25 times the number otherwise required for a full screen. The design commission may modify screening width, location, height and number of trees to avoid casting shadows on adjacent residential properties or to accommodate existing storm detention systems and utilities.

⁴ Owners of adjacent single-family zoned property shall be consulted on perimeter screen design and planting materials.

- 9. Surface parking lot planting. Surface parking lot planting is required in addition to required perimeter landscape screens. The requirements for surface parking lot planting for new parking lots with fewer than 20 spaces and for additions or remodels may be waived or modified if the applicant can demonstrate that these standards would reduce the amount of parking below the minimum required for the site.
 - a. Standards by location. Surface parking lots not located adjacent to public rights-of-way should must provide one tree for every six parking stalls. Surface parking lots located in the front of buildings or adjacent to public rights-of-way should must provide one tree for every four parking stalls. Trees should be at least six feet high at the time of planting. All lots should must have planting areas at the end of parking aisles.
 - b. Common standards for surface parking lot planting. The following standards apply to all surface parking lot planting:
 - i. Shrubs. Shrubs should must be maintained at a maximum three feet height within surface parking lots so views between vehicles and pedestrians will not be blocked. Irregular spacing and clustering is encouraged; however, tThe minimum number of shrubs shall be determined by assuming shrubs are planted on three foot centers throughout the entire planting area. Where vehicle headlights may project onto neighboring properties, shrubs shall be spaced to provide a continuous planting buffer full screen.
 - ii. Planting islands or strips. Planting islands or strips should must have an area of at least 80 square feet and a narrow dimension of not less than five feet if wheel stops are provided to prevent vehicle overhang. A narrow dimension of not less than eight feet may be provided if the vehicle overhang area is included in the planting area.
 - iii. *Tree location.* In parking lots, trees should must be planted no closer than four feet from pavement edges where vehicles overhang planted areas. Curb stops may be used to proportionally decrease this distance.
 - iv. Narrow planting strips and parking spaces. Narrow parking lot islands or peninsulas and planting strips shall not be planted in sod. Location of wider parking spaces adjacent to islands is suggested to reduce damage to plant materials.
 - v. Clustering of new plant material. Clustering of new plant material within surface parking lots may be approved if the objectives of this section are met.
- 10. Landscape grading standards.
 - a. Slopes in planting areas. Graded slopes in planting areas should must not exceed a 3(Horizontal): 1(Vertical) slope, in order to decrease erosion potential and to facilitate maintenance. Graded slopes planted with grass should must not exceed a 4(H): 1(V) slope.
 - b. *Erosion control.* On ungraded slopes equal to or greater than 2(H): 1(V), erosion control netting or alternative procedures shall be used to prevent erosion.

- c. Guidelines. The obligation to install plants, shrubs and ground cover includes the obligation to utilize soil, planting practices and irrigation equipment that maximize the likelihood of their long-term survival.
- 11. *General planting, irrigation and maintenance standards.* The following standards apply to the planting requirements set forth above:
 - a. Coverage. Planting areas should must be completely covered with trees, shrubs, flowers, mulched areas, and/or ground covers.
 - b. Berms and landforms. Earth berms and landforms in combination with shrubs and trees may be used to achieve the initial planting height requirement.
 - c. *Minimum width.* All planting areas should must be a minimum of five feet in width. Planting areas should be wider wherever possible.
 - d. Sight clearance. At intersections, plantings shall not create sight obstructions that may compromise pedestrian or traffic safety as determined by the city engineer.
 - e. *Planting coverage*. All required planting areas should <u>must</u> extend to the ditch slope, curb line, street edge, or area of sidewalk.
 - f. Curbs required. Permanent curbs or structural barriers/dividers should must enclose planting areas in vehicle use areas except when draining runoff from pavement to planting areas functioning as rain gardens or other low impact development facilities. Wheel stops should also or curbs must be used placed to protect planting areas from damage due to cars overhanging the curb.
 - g. Plantings near utilities. Trees shall not be planted within eight feet of a water or sewer pipeline. Shrubs shall be at least four feet from hydrants. A full screen will be required to screen above-ground utilities from adjacent uses and public rights-of-way. Perimeter plantings shall be clustered in areas to screen structures, utility structures, loading areas, trash enclosures, storage areas and mechanical equipment. This subsection shall not apply to utilities, structures, loading areas, enclosures or equipment unless the utility, structure, loading area, enclosure or equipment is being added as part of the regulated improvement being reviewed.
 - h. Drainage. Planting areas shall be provided with adequate drainage.
 - i. Maintenance requirements. All required landscaping shall be maintained in good condition to prevent the creation of a nuisance as defined in Title 8 MICC. Plant material should be cared for in a way that allows their natural form to be maintained, even when the plant reaches maturity. Performance guarantees to ensure maintenance or required landscaping may be required pursuant to MICC 19.01.060.

MICC 19.12.050 Vehicular and pedestrian circulation.

A. Objectives.

- To create an attractive street edge and unified streetscape, to encourage pedestrian activity in commercial areas, stimulate business, maintain adequate public safety, and create a sense of community.
- To provide for safe and efficient parking and loading areas while minimizing their visual and noise impacts.
- 3. To provide safe and efficient pedestrian connections within and between projects and the public way to enhance safety and circulation.

B. Standards.

- Vehicular circulation characteristics.
 - a. Parking lot design. Parking areas should be designed for efficient and safe ingress and egress by vehicles and should not inhibit safe pedestrian movement or circulation. Parking lot design should be subordinate to the overall site design and should be located behind new buildings when appropriate and physically feasible. Below grade parking is also encouraged. Planting strips should be incorporated between parking aisles in new and expanded parking lots where space permits. Parking lot design shall conform to the development standards, such as stall and aisle dimensions, are contained established in appendix A.
 - b. Loading docks. Proposed development of features such as loading docks, and other features designed to support activities with a substantial likelihood of generating significant noise should be designed with noise attenuation walls and sited in a manner to limit impacts to adjacent properties and pedestrian areas.
- 2. Pedestrian circulation characteristics.
 - a. Pedestrian improvements. All developments shall provide for pedestrian access including pedestrian walkways, sidewalks, and/or paths. Areas for sitting and gathering should be provided as an integral part of regulated public facilities, regulated residential and commercial building design. Pedestrian improvements should must be separated from vehicular areas by physical barriers such as curbs or landscaping. The Code official may waive this requirement for new parking lots with fewer than 20 spaces and for additions or remodels may be waived or modified where provided the applicant can demonstrate that these standards would reduce the amount of parking below what would be required for the site existing or proposed land uses.
 - b. On-site circulation for regulated public facilities and commercial buildings. Proposed development should be linked to existing and planned walkways and trails. Entrances of all buildings should must be linked to each other and to public ways and parking lots by pedestrian walkways. Where possible and feasible, the pedestrian system walkways shall connect to existing paths or sidewalks on neighboring properties.
- 3. Residential development parking standards.

- a. Garages and carports are not required in order to meet minimum parking requirements for residential development.
- b. Parking spaces that count towards minimum parking requirements may be enclosed or unenclosed.
- c. Parking spaces in tandem shall count towards meeting minimum parking requirements at a rate of one space for every 20 linear feet with any necessary provisions for turning radius. For purposes of this subsection, "tandem" is defined as having two or more vehicles, one in front of or behind the others with a single means of ingress and egress.
- d. Existence of legally nonconforming gravel surfacing in existing designated parking areas may not be a reason for prohibiting utilization of existing space in the parking area to meet parking standards, up to a maximum of six parking spaces.
- e. Parking spaces are not required to exceed eight feet by 20 feet, except for required parking for people with disabilities.
- f. Required off-street parking shall not be a condition of permitting a residential project if compliance with tree retention pursuant to MICC Chapter 19.10 would otherwise make a proposed residential development or redevelopment infeasible.
- g. Parking spaces that consist of grass block pavers may count toward minimum parking requirements.
- h. Existing parking spaces that do not conform to the requirements of this section by June 6, 2024 are not required to be modified or resized, except for compliance with the Americans with Disabilities Act. Existing paved parking lots are not required to change the size of existing parking spaces during resurfacing if doing so will be more costly or require significant reconfiguration of the parking space locations.

MICC 19.12.060 Screening of service and mechanical areas.

A. Objectives.

- 1. To ensure that building and site appurtenances are properly integrated into the design concept.
- 2. To properly screen mechanical equipment to reduce visual impacts.
- To ensure service and truck loading areas, utility structures, and elevators are screened from public view in such a manner that they are not visible from public ways or residential areas.

When screening is required, it may be either a landscaped screen consistent with the standard in MICC 19.12.040(B)(8) or built screening, which is any screening not composed of landscaping. Built screening must be constructed of opaque building materials to provide a sight-obscuring barrier between the screened object(s) and the adjacent property and/or right of way. The materials of the screening must be the same design, color, and materials as the exterior of the accompanying structure.

B. Standards.

- 1. Accessory buildings. Ground level outdoor storage buildings, mechanical equipment and utility vaults shall be fully screened from adjacent public ways.
- 2. Rooftop mechanical equipment and appurtenances.
 - a. All rooftop mechanical equipment shall not be visible and shall be enclosed, hidden or screened from adjacent properties, public ways and parks by a built screen or landscaping providing a full screen. Rooftop appurtenances are allowed if there is a functional need for the appurtenance and that functional need cannot be met with an appurtenance of a lesser height.
 - <u>b.</u> This provision shall not be construed to allow Rooftop mechanical equipment and appurtenances must not result in building height in excess of the maximum limit established in the zone.
 - c. Rooftop appurtenances should must be located at least ten feet from the exterior edge of any building, and shall not cover more than 20 percent of the rooftop area.
 - d. Appurtenances shall not be located on the roof of a structure unless they are hidden or camouflaged by building elements that were designed for that purpose as an integral part of the building design.
 - e. All appurtenances located on the roof shouldmust be grouped together and incorporated into the roof design and thoroughly screened. The screening should must be sight-obscuring, located at least ten feet from the exterior edge of any building; and effective in obscuring the view of the appurtenances from public streets, or sidewalks, or adjacent residential uses areas surrounding the building.
- 3. *Meters and mechanical units*. Water meters, gas meters, electric meters, ground-mounted mechanical units and any other similar structures should must be hidden from public view or screened.
- 4. On-site service areas. Service areas are those that accommodate loading, trash bins, recycling facilities, storage areas, utility cabinets, utility meters, transformers and other necessary onsite services.
 - a. All on-site service areas, loading zones, outdoor storage areas, garbage collection and recycling areas and similar activities should be must be fully screened or located in an area not visible from public rights of ways. Service areas should accommodate loading, trash bins, recycling facilities, storage areas, utility cabinets, utility meters, transformers, etc.
 - <u>b.</u> Service areas <u>should_must</u> be located and designed <u>for easy access by so that</u> service vehicles and <u>for convenient access by all</u> tenants <u>can access them without obstructing public rights of way</u>. <u>Loading activities should generally be concentrated and located where they will not create a nuisance for adjacent uses.</u> Loading docks

- shall meet the standards identified in MICC 19.12.050(B)(1)(b) must be fully screened.
- c. Garbage, recycling collection, and utility areas must be covered, enclosed by a fence or wall at least seven feet height, and have a self-closing gate or door.
- d. A landscaped area three feet wide that will provide a filtered screen must be provided for any on-site service areas that are adjacent to public rights of way or alleys.
- 5. Garbage, recycling collection and utility areas. Garbage, recycling collection and utility areas shall be enclosed and screened around their perimeter by a wall or fence at least seven feet high, concealed on the top and must have self-closing doors. If the area is adjacent to a public way or pedestrian alley, a landscaped planting strip, minimum three feet wide, shall be located on three sides of such facility.
- 6. Fence, trellis and arbor standards. Fences, trelliswork and arbors shall meet the standards identified in MICC 19.12.040(B)(3).
- 7. Noise, vapor, heat or fumes. With respect to all aspects of the development referred to above in this section, emissions of noise, vapor, heat or fumes should be mitigated.

MICC 19.12.070 Lighting.

A. Objectives.

- 1. To regulate exterior lighting in order to avoid unsafe and unpleasant conditions as the result of poorly designed or installed exterior lighting.
- 2. To discourage excessive lighting that negatively impacts adjacent land uses.
- 3. To protect low and moderate density residential zones from the negative impacts associated with institutional, mixed-use, and commercial exterior lighting.
- 4. To create a safe environment during hours of darkness.
- 5. To ensure lighting is an integral part of any new or existing development. Lighting shall contribute to the individuality, security and safety of the site design without having overpowering effects on the adjacent areas.
- 6. To ensure lighting is viewed as an important feature for functional and security purposes and that the design of light fixtures and their structural support is integrated with the architectural theme and style of the main structures on the site.

B. Standards.

1. Architectural elements. Lighting should be designed as an integral architectural element of the building and site.

- Function and security. On-site lighting shall be sufficient for pedestrian, bicyclist, and vehicular safety. Building entrances should be well lit to provide inviting access and safety. Building-mounted lights and window lights should contribute to lighting of walkways in pedestrian areas.
- 3. *Lighting height.* Freestanding, parking area, and building-mounted light fixtures shall not exceed 16 feet in height, including any standard or base.
- 4. Shielding. All exterior lighting fixtures shall be shielded or located to confine light spread within the site boundaries. Full cut-off fixtures should must be used. The use of unshielded incandescent lighting fixtures less than 160 watts and any unshielded lighting less than 50 watts may be allowed. Parking area light fixtures shall be designed to confine emitted light to the parking area.
- 5. Uplighting of structures and signs.
 - a. Residential zones. Structures in residential zones shall not be illuminated by uplighting. Limited uplighting of signs and plantings in residential zones may be approved provided there is no glare or spillover lighting off the site boundaries.
 - Nonresidential zones. Structures, signs, and plantings in nonresidential zones may be illuminated by uplighting, provided there is no glare or spillover lighting off the site boundaries.
- 6. Light type. Lighting should must use low wattage color-corrected sodium light sources, which give more "natural" light. Metal halide, quartz, neon and mercury vapor lighting are prohibited in residential zones. High pressure sodium lights may only be used as street lights and must be fully shielded.

MICC 19.12.080 Signs.

A. Objectives.

- Signs shall be distinctive in shape, of high quality and durable materials, designed to enhance the architectural character of the building and use the minimum wattage necessary to identify the facility or establishment. Channel or punch-through letters are preferred over a sign that contains the text and/or logo symbols within a single, enclosed cabinet.
- Signs shall be designed for the purpose of identifying the facility or establishment in an attractive and functional manner and to help customers find the specific establishment and location; signs in residential zones should not serve as general advertising.
- 3. The size of signs shall be proportional to the size of the building and site.
- 4. Signs shall be integrated into both the site design and building design, shall be compatible with their residential, office, or business, or public park or open space surroundings, and clearly inform viewers of building or activity use, but shall not detract from the architectural quality of individual buildings or park surroundings.

B. Standards.

- 1. Freestanding ground signs outside residential zones.
 - a. *Number.* An individual building or a building complex outside residential zones may display one ground sign on each street frontage.
 - b. Design. The sign shall be architecturally compatible with the constructed with the same style, materials, and colors and details of the building or complex. Use of symbols is encouraged.
 - c. Size. All freestanding signs shall be no larger than:
 - Proportionate. Proportionate to the street frontage of the use they identify;
 and
 - ii. Maximum size. In no case shall a freestanding ground sign be larger than:
 - (A)i. Twenty-five square feet. Twenty-five square feet for single-tenant building ground signs and complex identification ground signs. Such signs may be allowed in front or side yard setbacks; or
 - (B)ii. Forty square feet. Forty square feet for joint tenant ground signs (identifying more than one facility or establishment within a building or building complex) with six square feet maximum for any one establishment included in a building or building complex; provided, joint tenant ground signs shall be restricted to a maximum of 25 square feet if located within front or side yard setbacks.
 - d. Maximum height. The maximum height of any sign within ten feet from any property line facing a street shall be 42 inches. All other ground signs shall be no higher than six feet.
 - e. Backs of signs. Exposed areas of backs of signs should be finished with appropriate the same color, material or texture to present an attractive appearance relative to the building material, color and texture as the exterior finish of the buildings on site.
- 2. Wall signs outside residential zones.
 - a. Number and eligibility. An individual building or a building complex outside residential zones may display one wall sign on each street frontage. A business or other use occupying a building whose only entrance is from a driveway or parking lot shall be allowed one wall sign facing that driveway or parking lot.
 - b. Size. All signs shall be no larger than:
 - i. Proportionate. Proportionate to the street frontage of the use they identify; and
 - ii. Maximum size. In no case shall a wall sign be larger than:

- <u>i.(A) Twenty-five square feet.</u> Twenty-five square feet for any individual business or other use; or
- ii.(B) Forty square feet. Forty square feet for joint tenant directory signs identifying the occupants of a building or a building complex and located next to the entrance.
- c. Determination of size. The sign size shall be measured as follows:
 - i. Boxed sign displays: Total area of a boxed sign display, including the background and borders.
 - ii. Individual letters and symbols: Total combined area of a rectangle drawn around the outer perimeter of each word and each symbol.
- d. *Placement*. Wall signs may not extend above the building parapet, soffit, the eave line or the roof of the building, or the windowsill of the second story. Wall signs shall be integrated with the overall building and site design.
- e. *Master signage plan.* When multiple signs for individual businesses in one building or multiple buildings in a complex are contemplated, a master signage plan stipulating the location and size of allowed signs shall be required.
- 3. Signs for non-single-family-dwelling uses in residential zones. One wall sign and one freestanding ground sign are permitted on each separate public street frontage for non-single-family-dwelling uses in residential zones, such as apartment buildings, hospitals, assisted living and retirement facilities, churches, clubs, public facilities, schools, day cares, pre-schools, park and recreation facilities, assembly halls, libraries, pools or stadiums. A wall sign may be unlighted or exterior lighted, not to exceed 12 square feet. A free-standing ground sign shall be no larger than 18 square feet and shall not exceed a maximum height of 42 inches above grade. The location of any freestanding ground sign shall be subject to all setback requirements for the zone in which the sign is located.
- 4. Signs for licensed practitioners or service operators in residential zones. Licensed practitioners or service operators in residential zones shall be permitted one unlighted window or wall sign for identification purposes only, bearing only the occupant's name and occupation, not to exceed 72 square inches.
- 5. Parking lot signs. Signs within parking lots shouldmust be limited to those necessary for safety and identification. Any required signs for individual stalls shouldmust be marked on the pavement. Freestanding or wall-mounted signs should not be are not permitted, with the exception of ADA handicapped accessible parking signs.
- 6. Directional signs.
 - a. *Minimal number.* To address safety concerns and avoid a cluttered appearance, only those directional signs necessary to protect the safety of pedestrians and vehicle occupants shall be allowed.
 - b. Size and height. Directional signs shall be no larger than three square feet and no higher than 36 inches above grade.

- 7. *Temporary signs*. Unless prohibited by this chapter, use of temporary signs shall be governed by MICC 19.06.020, Temporary signs.
- 8. Street numbers.
 - a. Use. City-assigned street numbers shouldmust be installed on all buildings.
 - b. Effect on permitted sign area. Street numbers will not be counted towards permitted sign area.
 - c. Size. Street numbers for any building or building complex shall be no smaller than six inches in height.
- 9. Prohibited signs.
 - a. Roof. Signs mounted on the roof are prohibited.
 - b. *Projecting signs*. Projecting signs are prohibited in all zones other than the PBZ. Within the PBZ, projecting signs are permitted subject to the Town Center standards set forth in MICC 19.11.140(B)(3)(b).
 - c. Window signs. Window signs are prohibited in all zones other than the PBZ, except as provided above in MICC 19.12.080(B)(4). Within the PBZ, window signs are permitted subject to the Town Center standards set forth in MICC 19.11.140(B)(4).
 - d. Inflated signs. Inflated signs, balloons and figures are prohibited.
 - e. *Internally lit signs*. Internally lit signs are prohibited in all zones other than the PBZ. Within the PBZ, lighted signs are permitted subject to the Town Center standards set forth in MICC 19.11.140(B)(9).
 - f. Neon. Neon signs are prohibited.
 - g. Portable. Portable signs, such as signs on trailers, are prohibited. This standard is not intended to prohibit A-frame signs as allowed pursuant to MICC 19.06.020, Temporary signs.
 - h. Flashing, moving or animated signs, etc. Flashing, moving, animated, blinking, reflecting, revolving, or other similar signs or signs that incorporate these elements are prohibited.
 - Off-premises signs. Off-premises signs (signs related to a building, business, tenant or establishment not located on the same premises as the sign) are prohibited.
 - j. Vehicles. Signs attached to or painted on vehicles parked and visible from the public right-of-way are prohibited if, based on the relative amount of time the vehicle is parked rather than being used as a means for actual transportation, the vehicle's primary purpose is as a stationary sign rather than a means for actual transportation.

- k. *Vending machines*. Vending machines, such as soft drink or snack machines, shall not be placed where they are visible from the public right-of-way.
- 10. Signs for public schools in public institution zones. One wall sign and one freestanding ground sign are permitted for each public school. A wall sign shall not exceed 12 square feet. A freestanding ground sign shall not exceed 18 square feet and shall not exceed a maximum height of 42 inches above grade. A freestanding ground sign shall be set back a minimum of ten feet from a public right-of-way and 35 feet from abutting properties. Wall and freestanding ground signs shall not have internal lighting, except for an electronic readerboard.
- 11. Electronic readerboards. A public school may have no more than one electronic readerboard. This electronic readerboard shall count as the wall sign or freestanding ground sign allowed by MICC 19.12.080(B)(10). Electronic readerboards shall comply with the following:
 - a. Electronic readerboards shall be designed and placed to minimize light and glare from being visible to adjacent residential properties.
 - b. Electronic readerboards shall dim during twilight and night hours to reduce glare.
 - c. Electronic readerboards shall be turned off between 10:00 p.m. and 7:00 a.m.
 - d. The display shall include only static text and/or static graphics. No moving graphics, animations such as flying or fading, video, or blinking/pulsing/strobe effects are allowed.
 - e. Each message and/or graphic shall be displayed for at least ten seconds. The change from one message/graphic to the next may utilize a scrolling or wipe effect, but the effect shall take no more than one second to complete.
 - f. Electronic readerboards shall display any message deemed necessary by the city of Mercer Island Emergency Operations Center (EOC) upon request by the EOC. The display of any such message shall be exempt from the requirements of subsections (B)(11)(c) and (B)(11)(e) of this section.

Exhibit E

MICC 19.15.060 Application.

- A. The department shall not commence review of any application until the applicant has submitted the materials and fees specified for complete applications. An application shall contain all information deemed necessary by the code official to determine if the proposed permit or action will comply with the requirements of the applicable development regulations. The applicant for a development proposal shall have the burden of demonstrating that the proposed development complies with the applicable regulations and decision criteria. All land use applications shall include, at a minimum, the following:
 - All applications for permits or land use reviews by the city shall be submitted on forms provided by the city;

- 2. A site plan, prepared in a form prescribed by the code official;
- 3. A completed SEPA environmental checklist, if required;
- 4. Any studies or reports required for the processing of the application;
- 5. A list of any permits or land use review types necessary for approval of the development proposal that have been obtained prior to filing the application or that are pending before the city or any other governmental entity;
- 6. Drainage plans and documentation required by the Stormwater Management Manual for Western Washington as adopted by chapter 15.09 MICC, if applicable;
- 7. Legal description of the site;
- 8. Verification that the property affected by the application is in the exclusive ownership of the applicant, or that the applicant has a right to develop the site and that the application has been submitted with the consent of all owners of the affected property; provided, that compliance with subsection (A)(9) of this section shall satisfy the requirements of this subsection;
- 9. For Type II, III, and IV reviews, a title report from a reputable title company indicating that the applicant has either sole marketable title to the development site or has a publicly recorded right to develop the site (such as an easement). If the title report does not clearly indicate that the applicant has such rights, then the applicant shall include the written consent of the record holder(s) of the development site. The code official may waive this requirement if the title report will not substantively inform the review of the development proposal.; and
- 40. All applications for preliminary design review shall contain all information and materials deemed necessary by the code official to determine if the proposal complies with this chapter. Such materials may include a site survey; site plans; elevations; sections; architectural plans; roof plans; renderings and/or models; landscaping plan; parking plan; color and materials board; vicinity maps; site photographs; SEPA checklist; traffic study; pedestrian and vehicle circulation plans; and written narrative describing the project proposal and detailing how the project is meeting the applicable design objectives and standards established in chapter 19.11 or 19.12 MICC. For new construction, submittal of lighting and sign master plans may be deferred to the public hearing if applicable.
- B. A determination of completeness shall not preclude the code official from requesting additional information or studies either at the time of determination of completeness or subsequently if new or additional information is required or substantial changes in the proposed action occur, as determined by the code official.
- C. All applications for permits or land use review by the city shall be accompanied by a filing fee in an amount established by city ordinance.

MICC 19.15.220 Design review and the design commission.

A. Rules and records.

- 1. The design commission shall adopt rules and regulations for the conduct of its business, subject to the approval of the city council.
- 2. A majority of the membership shall constitute a quorum for the purpose of transacting business. Action by the design commission shall be by majority vote of the members constituting the quorum. A tie vote on a motion to approve shall constitute a failure of the motion and a denial of the application.
- 3. The code official shall serve as executive secretary of the design commission and shall be responsible for all records. All meetings of the design commission shall be open to the public. The design commission shall keep minutes of its proceedings and such minutes and a copy of its rules shall be kept on file in the office of the city clerk and open to inspection by the public.
- B. Powers of the design commission and additional functions.
 - 1. No building permit or other required permit shall be issued by the city for any major new construction or minor exterior modification of any regulated improvement without prior approval of the design commission or code official as authorized pursuant to MICC 19.15.010(C)(4)(a). Certain development and activities that do not require a permit are subject to design review as provided in subsection (C)(1)(c) of this section.
 - 2. The design commission or code official may require a bond or assignment of funds as set out in MICC 19.01.060(C) to secure the installation and maintenance of landscaping, screens, and other similar site improvements.
 - 3. When the city council deems it necessary to retain consultants for a proposed capital improvement, the council shall seek recommendations from the design commission as to the selection of consultants to provide design services.
 - 4. Consultants or city officials charged with the design responsibility for a major capital improvement shall hold preliminary discussions on the proposed project with the design commission to obtain its preliminary recommendations as to aesthetic, environmental and design principles and objectives. In addition, the design commission shall review major capital improvements at the completion of the design development phase. A capital improvement approved by the city council after review and recommendations by the design commission may be implemented on a phasing basis without further review so long as the improvement is developed in substantial conformity with the reviewed plan. Significant deviations from an approved plan shall be submitted to the design commission for its further review and recommendations.
 - 5. The design commission or code official shall complete its review and make its decision and/or recommendations pursuant to the process set forth in subsection C of this section, and the review and decision and/or recommendations shall be based upon the design objectives and standards set forth in subsection C of this section, with such amendments as may be made from time to time.
 - 6. Additional functions. The design commission may undertake the following additional functions as needed:

- a. The design commission may assist any person, group, or agency who requests design advice on matters not requiring formal commission action.
- b. The design commission shall consult and cooperate with the planning commission and other governmental bodies on matters affecting the appearance of the Island. The design commission may offer recommendations to the appropriate city agencies and officials on legislation to promote aesthetic and environmental values.
- c. The design commission shall act as the appeal authority for design review decisions made by the code official for minor exterior modifications.

C. Design review procedure.

General.

- a. *Intent.* The intent of the design review process is to ensure that regulated development in all land use zones complies with design objectives and standards established in chapters 19.11 and 19.12 MICC.
- b. Scope. No building permit or other required permit shall be issued by the city for development of any regulated improvement without prior approval of the design commission or code official as authorized pursuant to this chapter. Deviations from a plan approved by the design commission or code official shall be permitted only upon the filing and approval of an amended plan. In no instance shall the design commission's or code official's action conflict with the city's development code or other applicable city ordinances or with state or federal requirements. Certain development and activities that do not require a permit are subject to design review as provided in subsection (C)(1)(c) of this section.

c. Review authority.

- i. The following development proposals shall require design commission review:
- (a) New buildings;
- (b) Any additions of gross floor area to an existing building(s);
- (c) Any alterations to an existing building that will result in a change of 50 percent, or more, of the exterior surface area;
- (d) Any alterations to a site, where the alteration will result in a change to the site design that affects more than 50 percent of the development proposal site; and
- (e) Any alterations to existing facades, where the building is identified by the city as an historic structure;

- ii. All other development proposals requiring design review and not requiring design commission review under subsection (C)(1)(c)(i) of this section shall be reviewed by the code official. The code official shall have the authority to determine that an application normally reviewed by code official shall require design commission review and approval, based on factors such as the scope, location, context, and visibility of the proposed change or modification; and
- iii. Exemptions from design review. The following activities shall be exempt from either design commission or code official design review:
- (a) Any activity which does not require a building permit; or
- (b) Interior work that does not alter the exterior of the structure; or
- (c) Normal building and site maintenance including repair and replacement that involves no material expansion or material change in design. For example, replacement in kind of roof mounted heating and cooling equipment or ventilation equipment does not require design review.

d. Process.

- i. Time frame and procedure. Design review shall be conducted in accordance with the timelines and procedures set forth in MICC 19.15.040, Review procedures. Design review is not subject to the one open record hearing requirement or consolidated permit review processing.
- ii. Written recommendations. All decisions of the design commission shall be reduced to writing and shall include findings of fact and conclusions that support the decisions.

2. Review process.

- a. Study session. In addition to the preapplication meeting, an applicant for a project that will require design review and approval by the design commission shall meet with the design commission in a study session to discuss project concepts before the plans are fully developed. At this session, which will be open to the public, the applicant should provide information regarding its site, the intended mix of uses, and how it will fit into the focus area objectives. The design commission may provide feedback to be considered in the design of the project.
- b.—Plan submittal. All materials shall be submitted a minimum of 30 days prior to any meeting dates including study sessions, public meetings, and public hearings. The final plans shall be in substantial conformity with approved preliminary plans.

Exhibit F

19.16.010 Definitions.

[...]

<u>Blank Wall:</u> Any wall (including building facades and retaining walls) over six feet in height, with a horizontal length greater than 15 feet that does not include a transparent window or door.

[...]

Building Façade Modulation: A stepping back or projecting forward of portions of a building face within specified intervals of building width and depth as a means of breaking up the apparent bulk of structure's continuous exterior walls. Building façade modulation can include facade indentations and extrusions; actual building separation; connecting atriums, courtyards and plazas; variable roof forms and overhangs; and decks and balconies.

[...]