



Legislation Details (With Text)

File #: 18-049-O **Name:**
Type: Ordinance **Status:** Passed
File created: 8/30/2018 **In control:** Planning and Economic Development
On agenda: 9/10/2018 **Final action:** 9/24/2018
Title: AN ORDINANCE AMENDING SECTIONS 50-23, CONNECTIVITY AND CIRCULATION, 50-20.2 PUBLIC, INSTITUTIONAL, AND CIVIC USES, AND 50-41-9 DEFINITIONS.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Attachment 1

Date	Ver.	Action By	Action	Result
9/24/2018	1	City Council	adopted	
9/10/2018	1	City Council	read for the first time	

AN ORDINANCE AMENDING SECTIONS 50-23, CONNECTIVITY AND CIRCULATION, 50-20.2 PUBLIC, INSTITUTIONAL, AND CIVIC USES, AND 50-41-9 DEFINITIONS.

CITY PROPOSAL:

The city of Duluth does ordain:

Section 1. That Section 50-23 of the Duluth City Code, 1959, as amended, be amended as follows:

50-1 Connectivity and circulation.

50-1.1 Applicability and exemptions.

This Section 50-23 shall apply to all new subdivision, replatting, registered land surveys (RLSs), development and redevelopment applications after November 19, 2010. General circulation requirements are listed in Section 50-23.2, but additional circulation requirements apply in some circumstances. Sites that are (a) located in any zone district other than the RC, RR-1, RR-2, MU-B, I-G, or I-W districts, and (b) larger than three acres, and (c) will contain more than one development parcel shall meet the connectivity index requirements of Section 50-23.3. All new subdivision, replatting, development, and redevelopment applications shall meet the requirements of Section 50-23.4, and those containing more than one principal building shall meet the requirements of Section 50-23.5.

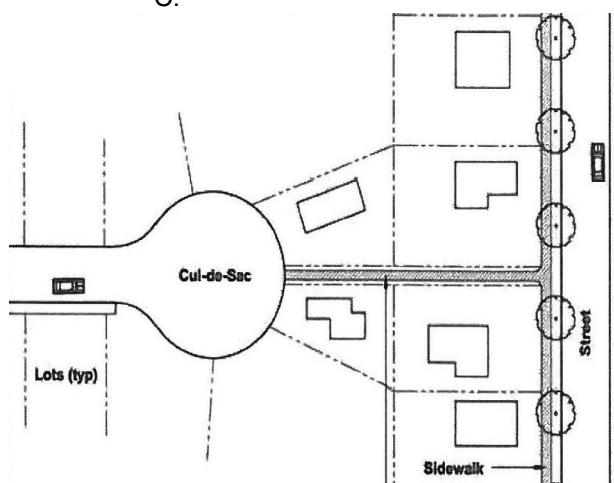
50-1.2 General circulation requirements.

Applications for subdivision, replatting, RLS, development, or redevelopment shall meet the following standards:

- A. Where adopted city plans show a bicycle or pedestrian path or trail or sidewalk, the site design shall provide connections to those paths or trails or sidewalks;
- B. Any requests by the city for designation or dedication of land for bicycle or pedestrian trails within a proposed development shall comply with the provisions of Section 50-33.8, *Land*

for public purposes;

C.



Unless the city engineer waives the requirement in writing based on concerns of public safety or site/ topography constraints:

1. Each proposed street within a new subdivision, regardless of zoning designation, shall be public and designed and constructed to city engineer construction standards.
 2. Each proposed public or private street within the R-1, R-2, R-P, MU-P, MU-N, MU-C, MU-I or MU-W districts shall include a sidewalk at least five feet wide on both sides of the street;
 3. Each proposed public or private street within the MU-B, I-G or I-W districts shall include a sidewalk at least five feet wide on one side of the street;
- D. Whenever cul-de-sac streets are created, one ten foot wide pedestrian access/public utility easement shall be provided, between the cul-de-sac head or street turnaround and the sidewalk system of the closest adjacent street or pedestrian sidewalk or pathway, unless the city engineer determines that public access in that location is not practicable due to site or topography constraints (refer to Figure 50-23-A);
- E. A pedestrian way at least ten feet in width shall be provided near the middle of any block face longer than 800 feet in order to provide connections with streets on either side of the block;
- F. Any use requiring vehicle access from a public street or alley shall be referred to the city engineer for review before any permits are issued. The city engineer shall consider, but not be limited to, the following factors when determining whether to approve the proposal:
1. The consolidation of curb cuts shall be encouraged, and new curb cuts shall be discouraged whenever appropriate, considering safe traffic flow, the objectives of this chapter, and access points needed for the proper function of the use;
 2. Functional classification of the road where the curb cut is proposed;
 3. The location of driveways shall be at least 100 feet from an intersection. The city engineer may permit driveways closer to an intersection due to limited lot frontage or site/topography constraints;
 4. The location of driveways relative to other existing uses is such that street traffic shall not be seriously disrupted and no unnecessary hazards shall be established for pedestrians.

50-1.3 Connectivity index for larger non-exempt developments.

A. Requirements.

1. A connectivity index is calculated by dividing the number of “links” in the proposed development by the number of “nodes” in the same development;

2. In order to promote walkability and reduce the number and length of vehicular trips both within developments and between new developments and surrounding areas, each development or redevelopment covered by this Section 50-23 shall provide internal junctions and external connections to achieve a connectivity index calculation of at least 1.65;
3. In addition, each street frontage of the development shall include at least one street stub or connection to the external street system every 1,500 feet;
4. The land use supervisor may reduce the required connectivity index, the requirement for external street connections, or the requirement for cul-de-sac access easements if compliance with the provisions of this subsection is impracticable due to site or topography constraints;

B. Example.

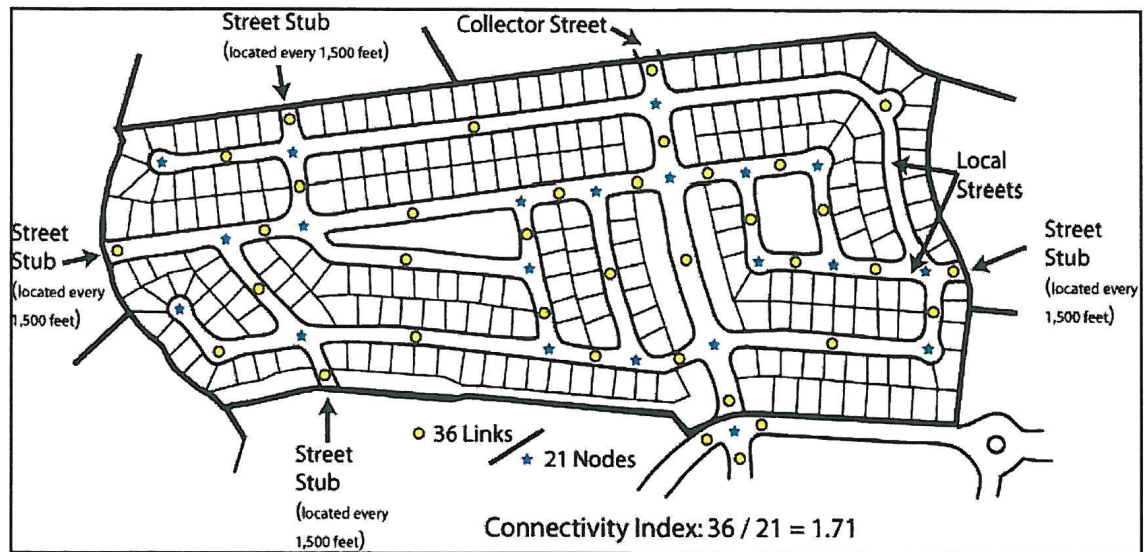


Figure 50-23-B: Example: There are 36 links (circles) and 21 nodes (stars).

50-1.4 Americans with Disabilities Act.

All "places of public accommodation," as defined in the federal Americans with Disabilities Act (42 U.S.C. 12101 et. seq.) shall comply with the requirements of that act concerning on-site circulation and access.

50-1.5 Multi-building developments.

Commercial developments containing more than one principal building on a single lot or parcel shall include an unobstructed walkway or pathway providing access between the principal buildings. The walkway or pathway shall be at least five feet wide.

50-1.6 Skywalks.

- A. The location and design of skywalks should not compromise the historic or architectural integrity of existing buildings;
- B. Design of skywalks shall be approved based on their architectural sensitivity, harmony and cohesiveness with the historic/industrial waterfront character of the surrounding area; New skywalks installed and existing sidewalks remodeled at a cost of more than 50 percent of their assessed value after November 19, 2010, shall be designed so that 66 percent of each vertical side elevation is made of glass or transparent materials. A lower level of

transparency can be reduced, but not to less than 50 percent, if a higher level of transparency is technically infeasible due to span length and engineering limitations.

50-1.7 Safe Routes to School

Any subdivision approved by the City of Duluth on or after January 1, 2019, shall incorporate Safe Routes to School Infrastructure where applicable.

Section 2. That That Section 50-20.2 of the Duluth City Code, 1959, as amended, be amended as follows:

50-20.2 Public, institutional and civic uses.

- A. Club or lodge (private).
 - 1. In the P-1 and R-2 district, the club or lodge shall be operated by a not-for-profit civic, cultural or educational organization, and the primary activity cannot be any service that is customarily carried on as a business;
 - 2. In the RR-1 district, any such buildings shall occupy not more than ten percent of the total area of the lot and shall be set back from all yard lines a distance of not less than two feet for each foot of building height;
 - 3. In the RR-1, RR-2 and R-1 zone districts, the sum of all structures on the lot shall be not more than 50,000 square feet;
 - 4. In the R-1 and R-2 zone districts, each property boundary with a lot occupied by a residential use shall be buffered with a dense urban screen;
- B. Medical cannabis distribution facility.
 - 1. An interim use permit shall be required to operate a medical cannabis distribution facility. The maximum length of an interim use permit shall be three years. Interim use permits granted pursuant to this section are not transferable and terminate upon sale of the facility or discontinuance of use;
 - 2. In addition to the interim use permit requirements provided for under state law and Section 50-37 of the UDC, an applicant seeking to operate a medical cannabis distribution facility must submit a security plan stating how the facility will address public health, welfare and safety concerns including, but not limited to: parking, traffic flow, security, fencing, lighting, window and door placement, landscaping, and hours of operation;
 - 3. The distance limitations on location of a medical cannabis distribution facility in relation to a public or private school provided for under Minn. Stat. § 152.29, as may be amended, are incorporated herein. A medical cannabis distribution facility shall not be closer than 1,500 feet of a zoning district that allows single family, two-family, townhomes, or multi-family dwellings as a permitted use at a density of greater than one unit per five acres;
 - 4. A medical cannabis distribution facility shall be setback from all property lines a minimum of 25 feet;
 - 5. Medical cannabis distribution facilities are prohibited from operating drive-throughs;
 - 6. Parking, design standards, and other applicable requirements under the unified development chapter for this use will be the same as for other medical or dental clinics;
- C. Medical cannabis laboratory.
 - 1. An interim use permit shall be required to operate a medical cannabis laboratory. The

maximum length of an interim use permit shall be three years. Interim use permits granted pursuant to this section are not transferable and terminate upon sale of the facility or discontinuance of use;

2. In addition to the interim use permit requirements provided for under state law and Section 50-37 of the UDC, an applicant seeking to operate a medical cannabis laboratory must submit a security plan stating how the facility will address public health, welfare and safety concerns including, but not limited to: parking, traffic flow, security, fencing, lighting, window and door placement, landscaping, and hours of operation;
3. A medical cannabis laboratory shall be setback from all property lines a minimum of 25 feet;
4. Parking, design standards, and other applicable requirements under the unified development chapter for this use will be the same as for other medical or dental clinics;

D. Medical cannabis manufacturer.

1. An interim use permit shall be required to operate a medical cannabis manufacturing facility. The maximum length of an interim use permit shall be three years. Interim use permits granted pursuant to this section are not transferable and terminate upon sale of the facility or discontinuance of use;
2. In addition to the interim use permit requirements provided for under state law and Section 50-37 of the UDC, an applicant seeking to operate a medical cannabis distribution facility must submit a security plan stating how the facility will address public health, welfare and safety concerns including, but not limited to: parking, traffic flow, security, fencing, lighting, window and door placement, landscaping, hours of operation, and odor produced by the manufacturing process;
3. The distance limitations on location of a medical cannabis manufacturing facility in relation to a public or private school provided for under Minn. Stat. § 152.29, as may be amended, are incorporated herein. A medical cannabis manufacturer shall not be closer than 1,500 feet of a zoning district that allows single family, two-family, townhomes, or multi-family dwellings as a permitted use at a density of greater than one unit per five acres;
4. A medical cannabis manufacturing facility shall be setback from all property lines a minimum of 50 feet;
5. No odor produced by a medical cannabis manufacturing facility shall be detectable at the manufacturer's property lines surrounding the facility;
6. Parking, design standards, and other applicable requirements under the Unified Development Chapter for this use will be the same as for other medical or dental clinics;

E. Medical or dental clinic.

1. In the residential districts, the clinic shall occupy 10,000 square feet or less in total floor area;
2. In the MU-N district, the clinic shall occupy 20,000 square feet or less in total floor area;

F. Religious assembly.

1. In the RR-1 district, any such buildings shall occupy not more than ten percent of the total area of the lot and shall be set back from all yard lines a distance of not less than two feet for each foot of building height;
2. In the RR-1, RR-2 and R-2 zone districts, the sum of all structures on the lot shall not exceed 50,000 square feet without a special use permit. A special use permit is required for all religious assemblies in the R-1 zone districts;
3. In the R-1 and R-2 zone districts, each property boundary with a lot occupied by a residential use shall be buffered with a dense urban screen;

G. School, elementary, middle or high.

1. In the RR-1, RR-2 and R-1 districts, the school shall have a curriculum similar to that ordinarily given in public schools and having no rooms regularly used for housing or sleeping purposes, except staff quarters, when located on the premises for the school;
2. In the RR-1, RR-2, R-1, R-2, MU-N and MU-C districts, any such building shall be located not less than 40 feet from any side or rear lot line;
3. Notwithstanding any lower maximum height stated in Article II, in all zone districts except the form districts, the maximum height for this use shall be 45 feet.
4. Schools shall provide sufficient off-street student drop-off and pick up areas so as to not pose a safety or traffic hazard to pedestrian or vehicles;
5. New schools, and existing schools that are remodeled or expanded where the value of improvements is greater than 50% of the assessed value of the existing structure(s), shall incorporate Safe Routes to School Infrastructure. This shall include safe and comfortable pedestrian and bicycle transportation to and from the nearest residential neighborhood.

Section 3. That That Section 50-41.9 of the Duluth City Code, 1959, as amended, be amended as follows:

50-41.19. Definitions: S.

Safe Routes to School Program: A federal program under Title I, Section 1404 of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) of 2005, Public Law 109-59, and adopted by the State of Minnesota in Minnesota Statutes, Section 174.40.

Safe Routes to School Program Funding: A State of Minnesota account consisting of state bond proceeds and other funds as appropriated to be expended on eligible costs of a Safe Routes to School Program project receiving financial assistance. Assistance may be offered for acquisition of land or permanent easements, predesign, design, preliminary and final engineering, environmental analysis, construction and reconstruction of publicly owned infrastructure with a useful life of at least ten years that provides for non-motorized to and from a school; preparation of land for which a route to school is established, including demolition of structures and remediation of any hazardous conditions on the land; payment for the unpaid principal on debt issued by a political subdivision for a Safe Route to School project; and for any other eligible activity described in Minnesota Statutes, Section 174.40, as amended.

Safe Routes to School Administration: The Minnesota Department of Transportation program requirements and competitive process for financial assistance following Minnesota Statutes, Section 174.40, establishing criteria to evaluate capital improvements of transportation infrastructure that improves safety and encourages non-motorized transportation to and from a school.

Safe Routes to School Infrastructure: A safe and appealing non-motorized means of transportation to and from a school consistent with the Safe Routes to School Program and the Safe Routes to School Administration criteria and guidelines.

School, elementary. A public or private establishment providing educational services from kindergarten or Grade 1 through Grade 5, or from kindergarten or first grade through Grade 8, or some combination of those included years, together with incidental sports and outdoor activity areas.

School, middle or high. A public or private establishment providing educational services from Grade 6 through Grade 12, or from Grade 6 through 8, or from Grade 9 through Grade 12, or some combination of those included years, together with incidental sports and outdoor activity areas.

Seasonal camp or cabin. A facility containing one or more tent sites or cabins that is offered for use on short-term during defined seasons of the year, for compensation, and that may include accessory facilities

such as showers, laundries or cooking and dining facilities.

Sediment. Solid mineral or organic material that, in suspension, is being transported, or has been moved from its original site by air, water, gravity or ice and has been deposited at another location.

Sedimentation. The process or action of depositing sediment that is determined to have been caused by erosion.

Setback. The minimum horizontal distance between a lot line and a building or structure required by this Chapter.

Shore impact zone. Land located between the ordinary high water level of public waters and a line parallel to it at a setback of 50 percent of the required structure setback, but not less than 50 feet.

Shoreland. Lands within 1,000 feet of a lake or within 300 feet of a river and its floodplain, as shown on the NR-O map. The limits of shorelands may be less than the above limits whenever the waters involved are bounded by topographic divides that extend landward from the waters for lesser distances and when approved by the commissioner.

Sidewalk. A paved surface located in the public right of way and used as a pedestrian walkway.

Sidewalk café. An outdoor dining area located within the public right of way in front or adjoining a restaurant or other eating and drinking establishment.

Sign. Any letter, word, symbol, model, printed, projected or affixed device, poster, picture, reading matter or representation in the nature of an advertisement, announcement, direction or informative device including its structure or component parts, which is more than one square foot in area and is located outdoors or is affixed to the interior or exterior of a window or door, or is displayed within 12 inches of a window intended for viewing from the exterior of the building. A sign shall not include (a) temporary parks and recreation signs permitted pursuant to Chapter 35 of the City Code, or (b) overhead banners and devices regulated under Article III of Chapter 45 of the City Code, or (c) any street name sign, public directional, utility or transportation sign, or motor vehicle traffic signs of any kind when officially placed, or to advertising or other information affixed to any motor vehicle, provided that such vehicle's primary use is not as a stationary advertising device, or (d) any inscription on any publicly owned building when the inscription is incorporated into the architectural design as a permanent feature.

Sign, A-frame. A sign ordinarily in the shape of the letter "A," or some variation thereof, that is displayed on the ground, not permanently attached, and usually two-sided.

Sign, agricultural identification. A sign describing an agricultural use that includes the name of the farm and/or the products grown on-site.

Sign, animated. A sign that uses movement or change of lighting to depict action or to create a special effect or scene. Animated signs do not include electronic message signs.

Sign, attention getting. Flags, pennants, streamers and similar devices or ornamentations designated for the purpose of attracting attention. Flags of nations, states, and cities, or fraternal, religious and civic organizations, permanent commercial flags, or temporary holiday decorations are not considered attention getting devices.

Sign, awning. A sign that is printed or displayed upon an awning. An awning is a roof-like cover designed for protection from the weather or as a decorative embellishment, which projects from a wall or roof of a structure over a window, walkway or door, with no supports that extend to the ground.

Sign, balloons. Balloons or inflated devices used as a means of directing attention to a business or service offered.

Sign, banner. A sign that is printed or displayed upon flexible material with or without frames.

Sign, banner-exhibition. A sign that is printed or displayed upon flexible material with or without frames in conjunction with a special exhibit for an educational facility, government building, museum, library or art gallery, or religious assembly.

Sign, billboard. A sign that directs attention to a business, commodity, service, event or other activity that is sold, offered or conducted other than on the premises where the sign is located.

Sign, building directory. A sign that serves as common or collective classification for a group of persons or businesses operating in the same building or on the same lot. A building directory sign may name the persons or businesses included, but carry no other advertising matter.

Sign, canopy. A sign that is printed or displayed upon a canopy. A canopy is a roofed structure constructed of fabric or other material placed to extend outward from the building and supported both by the

structure and by supports that extend to the ground directly under the canopy.

Sign, construction. A temporary sign that identifies an architect, contractor, subcontractor and/or material supplier participating in construction on the property on which the sign is located and which may identify the proposed use for the property.

Sign, community event. Temporary signs that announce community events and activities, including the activities of religious assemblies, social clubs or similar groups, or special events such as fairs, rummage sales and garage sales.

Sign, directional-parking lot. A sign that identifies parking lot entrances and exits, driveway intersections, drive-through lanes, and features of a similar nature.

Sign, electronic display screen. A sign, or portion of a sign, that displays electronic video via television screens, plasma screens, digital screens, flat screens, LED screens, video boards, and holographic displays.

Sign, electronic message. Any sign, or portion of a sign, that uses changing lights to form a sign message or messages in text or image form where the sequence of messages and the rate of change is electronically programmed and can be modified by electronic processes. Time/temperature signs are not considered electronic message signs.

Sign, flashing. A sign which contains an intermittent or sequential flashing light source used primarily to attract attention. Flashing signs do not include electronic message signs.

Sign, freestanding. A sign that is placed on or supported by the ground, independent of the principal structure on the lot. Freestanding signs may be either pole or monument signs.

Sign, freestanding monument. A freestanding sign where the base of the sign structure is on the ground or up to a maximum of 24 inches above ground. The monument base must be designed as an integral part of the sign structure. The width of the top of the sign structure can be no more than 120 percent of the width of the base.

Sign, freestanding pole. A freestanding sign that is affixed, attached or erected on one or two poles that is not itself an integral part of the sign.

Sign, ghost. A painted wall sign that remains from an earlier time or advertises the use of a building that provides evidence of the history of the use of the building or activities of the community. A ghost sign is not considered an off-premises sign.

Sign, government information sign. Traffic signs, legal notices, railroad crossing signs, signs regulating vehicular or pedestrian traffic, or designating or giving direction to streets, schools, historic sites or public buildings, and temporary emergency signs.

Sign, home occupation. A sign identifying a home occupation or permitted accessory use on the premises.

Sign, illumination types.

A. Gooseneck reflector. Lighting designed for mounting above or to the side of signs with a long, shepherd hook-shaped arm to hold fixtures at a distance from the area of illumination;

B. Illumination, external. Lighting of a sign where lighting components are outside the sign structure and light is directed at the sign face;

C. Illumination, internal. Lighting of a sign constructed so that all lighting components are internal and illumination occurs as lighting is diffused through the sign face surfaces.

Sign, marquee. A permanent roof-like sign structure constructed over a building entry, with no supports extending to the ground, where a changeable message area is part of the vertical sign fascia.

Sign, memorial plaque. A sign, tablet or plaque memorializing a historic person, event, structure or site.

Sign, menuboard. A device that lists items for sale at an establishment with drive-through facilities.

Sign, moving. A sign that, in whole or in part, rotates, elevates or in any way alters position or geometry. Moving signs do not include clocks.

Sign, nameplate. A sign that is affixed flat against a wall of a building or imprinted into the wall of a building that designates the name of the building or the name and profession of one who resides or occupies space in the building.

Sign, noncommercial. A sign advocating action on a public issue or recommending a candidate for public office.

Sign, off-premises. A sign that directs attention to a business, product, service or entertainment not

conducted, sold or offered upon the premises where the sign is located.

Sign, on-premises. A sign that directs attention to the name of the building or the name of the building management firm or to a business, principal product, service or entertainment conducted, sold or offered upon the premises where such sign is located.

Sign, parking lot information. Signs that provide information on the operation of a parking lot, such as “No Parking” or “Unauthorized users shall be towed.”

Sign, political. Any sign that directs attention to an issue in an election or to either the name of a candidate running for election to a public office or the name of the office for which he is a candidate, or both.

Sign, portable. A sign whose principal supporting structure is intended, by design and construction, to rest upon the ground for support and may be easily moved or relocated for reuse. Portable signs include, but are not limited to, signs mounted upon a trailer, wheeled carrier or other non-motorized mobile structure, with wheels or with wheels removed. Portable signs do not include A-frame signs.

Sign, projecting. A sign that is attached to a structure that extends beyond the surface of the structure to which it is attached.

Sign, property identification/management. An accessory sign containing only messages related to the identification or management of the property where the sign is located, including but not limited to signs identifying entrances, exits, parking areas or hazardous areas, prohibiting trespassing, or information about limits on property use.

Sign, property identification. A sign identifying the property management company or apartment complex name of a multi-family dwelling.

Sign, public information. Signs within an educational facility, cemetery or mausoleum, museum, library or art gallery, and park, playground or forest reserve property that provide information on the use of the facility, such as directional signs, trailhead locations and information kiosks.

Sign, public assembly bulletin board. A bulletin board accessory to and located on the same property as a religious assembly or educational use listed in Table 50-19.8 that identifies the name of the institution and the dates and times of events related to that institution to which some or all of the public are invited. These signs are allowed where electronic message signs are allowed, and are subject to the same regulations and standards.

Sign, readerboard. A sign or portion of a sign face that allows for the creation of messages by physical manipulation of simple block letters, but not including an electronic message sign or electronic billboard. These signs are allowed where electronic message signs are allowed, and are subject to the same regulations and standards.

Sign, real estate. A sign advertising the real estate upon which the sign is located as being for rent, lease or sale. A real estate sign can also advertise an open house.

Sign, roof. A sign that is wholly erected, constructed or maintained above the roof structure or parapet of any building with the principal support attached to the roof structure.

Sign, scoreboard. A sign that records and displays the score of a game and may include such information as the name of the field or home team and advertising.

Sign, snipe. An off-premises sign painted, pasted or otherwise affixed to any tree, rock, retaining wall, fence, utility pole, hydrant, bridge, sidewalk, curb or street, bench or trash receptacle. Logos and labels located on mechanical equipment, recycling bins, trash containers or dumpsters, which are part of the equipment as manufactured and/or installed, are not snipe signs.

Sign, temporary off-premises. A temporary sign that advertises a business, commodity, service, event or other activity that is sold, offered or conducted other than on the premises where the sign is located, or is sold, offered or conducted on the premises only incidentally, if at all.

Sign, under-awning. A sign that is attached to and mounted under an awning.

Sign, under-canopy. A sign that is attached to and mounted under a canopy.

Sign, wall. A sign that is mounted flat against or painted on a wall, and projects no more than 12 inches from the wall of a structure with the exposed face of the sign in a plane parallel to the face of the wall. Wall sign does not include window sign. For the purposes of this definition, a fence is not considered a wall and wall signs are prohibited mounted on fences.

Sign, window. A sign that is attached to, placed upon, printed on the interior or exterior of a window or

door of a building, or displayed within 12 inches of a window intended for viewing from the exterior of such a building. A window sign may be either permanent or temporary. Window clings are considered a window sign and subject to all window sign regulations.

Significant tree. All trees of more than ten inches DBH, and all special tree species of more than six inches DBH shall be considered significant, unless they are under power lines or deemed hazardous by a certified arborist or landscape architect or professional forester. In addition, any replacement tree planted as part of a tree replacement plan shall be considered significant, even if it does not meet the size definition above.

Site. A parcel or several adjoining parcels of land under common ownership. For purposes of the natural resources overlay district, this definition is limited to apply to any parcel of land upon which work requiring a permit under this Chapter is to be performed, and includes any adjacent lands owned by the owner of the subject parcel on the date of application for any permit and any lands adjacent to the subject parcel that were owned by the same person owning the subject parcel as of January 1, 1980.

Site plan. An accurate scale drawing that indicates the major features of a proposed development in sufficient detail to allow the evaluation of the land planning, building design and other aspects of the development, and meeting all requirements of the UDC application manual.

Slope. An incline from the horizontal expressed in an arithmetic ratio of horizontal magnitude to vertical magnitude (e.g., slope = 3:1 = 3 feet horizontal to 1 foot vertical).

Solar, geothermal or biomass power facility (primary use). Uses and structures that are used to reduce energy consumption or to generate energy from non-fossil fuel and non-carbon dioxide emitting sources on the property. These structures and uses may include but are not limited to the following: solar panels (photovoltaic and hot water), heat exchanges, biomass firing equipment, piping, and other transfer mechanisms, controls and related structural support for transporting and storing collected energy from solar, geothermal, or biomass energy systems. These structures and uses may be located at ground level or above or below ground unless specifically limited in this Chapter, provided that they meet all other applicable requirements of this Chapter.

Solid land. Any land that is neither a wetland nor located in a floodway.

Solid waste. As defined in MSA 116.06, Subd. 22, and also including medical wastes and petroleum contaminated soils.

Solid waste disposal or processing facility. Any tract or parcel of land, including any constructed facility that is designed or operated for the purpose of disposing of solid waste on or in the land, at which solid waste is disposed of in or on the land or processed for disposal or reuse, together with any appurtenant facilities needed to process solid waste for disposal or for transfer to another solid waste facility, and that is not listed as a separate use in this Chapter.

Special tree species. White pines, red (Norway) pines, white cedars, white spruces, eastern hemlocks, sugar maples, American basswoods, American elms, yellow birches and all oak species.

Special use. A specific type of structure or land use listed in Table 50-19.8 that may be allowed only after review and evaluation of potential impacts on surrounding properties and the attachment of any conditions necessary to mitigate those impacts.

Stealth or stealth technology. When used in the context of wireless telecommunications, to minimize adverse aesthetic and visual impacts on the land, property, buildings and other facilities adjacent to, surrounding and in generally the same area as the requested location of such wireless telecommunications facilities, which shall mean using the least visually and physically intrusive facility that is not technologically or commercially impracticable under the facts and circumstances.

Steep slope. Land having average slopes over 12 percent, as measured over horizontal distances 50 feet or more, and that are not bluffs.

Storage warehouse. A structure containing an area available for storing raw materials, produce, goods or property, but not including mini-storage facilities.

Stormwater. Stormwater runoff, snowmelt runoff, surface runoff and drainage.

Stormwater management. The use of structural or non-structural practices that are designed to reduce stormwater runoff pollutant loads, discharge volumes, peak flow discharge rates and detrimental changes in stream temperature that affect water quality and habitat.

Stormwater pollution prevention plan. A plan, usually required by a permit, to manage stormwater

associated with industrial, commercial, public, institutional, civic or other land use activities, including construction. The plan commonly describes and ensures the implementation of practices that are to be used to reduce pollutants in stormwater and non-stormwater discharges

Stormwater pollution prevention program (MS4 program). A compilation of best management practices (BMPs) to address the six minimum control measures and other provisions of the MS4 permit, that is designed and managed to reduce the discharge of pollutants from your MS4 to the maximum extent practicable as appropriate to the community.

Stormwater best management practice (BMP). A measure, either structural or nonstructural, that is determined to be the most effective, practical means of preventing or reducing point source or nonpoint source pollution inputs to stormwater runoff and water bodies. Non-structural BMPs are those practices that require modified or additional operational or behavioral practices, such as sweeping or having spill response equipment on site. Structural BMPs are those that require the construction of a structure or other physical modification on the site.

Stormwater retrofit. A stormwater BMP designed for an existing development site that previously had either no stormwater BMP in place or a practice inadequate to meet the stormwater management requirements of the site.

Stormwater runoff. Flow on the surface of the ground resulting from precipitation.

Story. That portion of a building included between the surface of any floor and the surface of the floor next above it, or if there be no floor above it, then the space between the floor and the ceiling next above it.

Story, half. A partial story under a gable, hip or gambrel roof, the wall plates of which on at least two opposite exterior walls are not more than four feet above the floor of such story, except that any partial story used for residence purposes, other than for a janitor or caretaker or his family, or by a family occupying the floor immediately below it, shall be deemed a full story.

Stream buffer. An area of land at or near a stream bank, wetland or water body that has intrinsic water quality value due to the ecological and biological processes it performs or is otherwise sensitive to changes that may result in significant degradation to water quality.

Street. A public dedicated right-of-way, other than an alley, which affords the principal means of access to abutting property.

Street line. The established side line of a street easement or right-of-way.

Structure. Anything constructed or erected, the use of which requires a location on the ground, or attached to something having a location on the ground. Examples include but are not limited to: backstops for tennis courts, fences or pergolas.

Structural alteration. Any change in the supporting members of a building, such as bearing walls, columns, beams or girders, or any substantial changes in the roofs or exterior walls but not including openings in bearing walls as permitted by existing ordinances.

Subdivision. The division of a lot, tract or parcel of land into three or more lots, plats, sites or other divisions of land of one acre or less in area, for the purpose, whether immediate or future, of sale or of building development. This term also includes the division of a lot, tract or parcel of land into two or more lots, plat, sites or other divisions of land of more than one acre and less than ten acres in area, if the division provides or there is shown on a plat of the division a new street or highway. The term also includes resubdivision and, when appropriate to the context, relates to the process of subdividing or to the land or territory subdivided.

Substantial damage. Damage of any origin sustained by a structure where the cost of restoring the structure to its before damaged condition would equal or exceed 60 percent of the assessed market value of the structure as determined by the city assessor before the damage occurred. For flood plain management and flood hazard purposes, substantial damage shall occur when damage of any origin sustained by a structure, where the cost of restoring the structure to its before damaged condition would equal or exceed 50 percent of the assessed market value of the structure as determined by the city assessor before the damage occurred.

Substantial improvement. Within any consecutive 365-day period, any reconstruction, rehabilitation (including normal maintenance and repair), repair after damage, addition or other improvement of a structure, the cost of which equals or exceeds 60 percent of the assessed market value of the structure as determined by the city assessor before the "start of construction" of the improvement. This term includes structures that have incurred "substantial damage," regardless of the actual repair work performed. For flood plain

management and flood hazard purposes, substantial improvement shall be within any consecutive 365-day period, any reconstruction, rehabilitation (including normal maintenance and repair), repair after damage, addition or other improvement of a structure, the cost of which equals or exceeds 50 percent of the assessed market value of the structure as determined by the city assessor before the “start of construction” of the improvement.

The term does not, however, include either:

- (a) Any project for improvement of a structure to correct existing violations of state or local health, sanitary, or safety code specifications which have been identified by the local code enforcement official and which are the minimum necessary to assure safe living conditions;
- (b) Any alteration of a “historic structure,” provided that the alteration will not preclude the structure’s continued designation as a “historic structure.” For the purpose of this Chapter, “historic structure” shall be as defined in 44 Code of Federal Regulations, Part 59.1.

Sustainable development. Development that maintains or enhances economic opportunity and community well being while protecting and restoring the natural environment upon which people and economies depend. Sustainable development meets the needs of the present without compromising the ability of future generations to meet their own needs.

Section 4. That this ordinance shall take effect 30 days after its passage and publication.

(Effective date: _____, 2018)

STATEMENT OF PURPOSE: This ordinance implements a minor text amendment to Chapter 50 of the City Code, known as the Unified Development Chapter (UDC).

The planning commission held a public hearing and considered the change at an August 14, 2018, regular planning commission meeting and at an August 28, 2018, special planning commission meeting. The planning commission voted 8-0 to recommend that the city council approve this ordinance change.

This amendment is intended to create two new standards related to “Safe Routes to School”, which is a principle aimed to make it safer and easier for students to walk and bicycle to school. The use specific standards apply to new schools, or substantial expansions of existing schools. Another standard applies to private property/development, but only when a property is proposed to be subdivided into new lots and is within an area already addressed by a Safe Routes to School Plan.