LI - Light Industrial District

3/10/99

SECTION 13 LI - LIGHT INDUSTRIAL DISTRICT

-Section Contents-

1301	Intent	13-2
1302	Principal Uses	13-2
1303	Accessory Uses	13-4
1304	Uses Permitted by Special Review	13-4
1305	Minimum Lot Area	13-5
1306	Water and Sanitation Requirements	13-5
1307	Utilities	13-5
1308	Land Dedication	
1309	Street Standards	13-5
1310	Parking Standards	13-5
1311	Landscape Requirements	13-5
1312	Minimum Setbacks	
1313	Encroachments	13-6
1314	Building Height	13-6
1315	Fencing Standards	13-7
1316	Outdoor Storage Standards	13-9
1317	Sign Standards	13-9
1318	Lighting Standards	13-9

1301 <u>Intent</u> (Amended 8/11/09)

To provide areas for office, research, warehousing, small product assembly and manufacturing and distribution located to efficiently utilize public investment in infrastructure and to exercise economies of scale. Adequate facilities, such as roads, water and sanitation, fire protection, emergency service, and public utilities shall be available to serve the development. Growth should occur in a phased and contiguous manner to save on the costly, premature extension of basic infrastructure.

Development within this district shall be designed to provide for such uses in a low-intensity manner on well-landscaped sites such that they can be located in proximity to business, commercial and residential uses in accordance with the intent of the Douglas County Comprehensive Master Plan, as amended. High performance standards are set forth for this district that will assure that development is compatible with adjoining land uses.

The LI zone district is characterized by office, warehousing, assembly, and distribution. Uses allowed within this district shall operate with minimal dust, fumes, odors, refuse, smoke, vapor, noise, lights, and vibrations. Such impacts shall be mitigated in accordance with applicable County, State, and federal regulations. Any other impacts shall be mitigated to the maximum extent possible. Development or use of land in this district is permitted only in accordance with the provisions herein. Land disturbance activities may require permit(s).

1302 Principal Uses (Amended 6/22/05)

The following uses shall be allowed upon the approval of, and in accordance with, a Site Improvement Plan in accordance with Section 27 of this Resolution. The Director may determine other similar uses as appropriate. (*Amended 5/14/03*)

- 1302.01 Automobile service station with gasoline pumps
 1302.02 Bank/financial institution (including drive-up facility)
 1302.03 Bar/lounge
 1302.04 Building materials wholesale/retail
 1302.05 Club/country club
 1302.06 Community uses:
 - Church
 - Fire station
 - Hospital
 - Library

Section 13

LI - Light Industrial District

	 Open space/trails Park/playground Recreation facility - indoor/outdoor School - including college, or university and related facilities Sheriff station
1302.07	Cultural facility
1302.08	Equipment rental
1302.09	Firing range - indoor
1302.10	Golf course
1302.11	Greenhouse/plant nursery - wholesale/retail
1302.12	Hotel, including conference or convention facilities located within the principal building
1302.13	Industrial/manufacturing operation which does not emit unusual or excessive amounts of dust, smoke, fumes, gas, noxious odors, or noise beyond the lot boundary
1302.14	Kennel (Amended 5/27/14)
1302.15	Mini warehouse - no storage of dangerous or flammable material and no sales or services from any unit
1302.16	Motorized vehicle/equipment - service/repair and incidental sales
1302.17	Motorsports Facility (Amended 4/26/16)
1302.18	Office
	 general, medical, dental, professional, or governmental temporary (refer to Section 22)
1302.19	Parking lot - public/private
1302.20	Product distribution/storage - excluding hazardous materials
1302.21	Recreational vehicle storage lot
1302.22	Research and development facility
1302.23	Restaurant/fast food establishment

1302.24 Satellite earth station (Amended 4/24/02) 1302.25 Seasonal use (refer to Section 22A) 1302.26 Storage area – commercial 1302.27 Telecommunication facility 1302.28 Utility service facility 1302.29 Veterinary clinic/hospital 1302.30 Warehouse 1302.31 Wholesale business - sales/service	Section 13	LI - Light Industrial District	3/10/99
1302.26 Storage area – commercial 1302.27 Telecommunication facility 1302.28 Utility service facility 1302.29 Veterinary clinic/hospital 1302.30 Warehouse	1302.24	Satellite earth station (Amended 4/24/02)	
1302.27 Telecommunication facility 1302.28 Utility service facility 1302.29 Veterinary clinic/hospital 1302.30 Warehouse	1302.25	Seasonal use (refer to Section 22A)	
1302.28 Utility service facility 1302.29 Veterinary clinic/hospital 1302.30 Warehouse	1302.26	Storage area – commercial	
1302.29 Veterinary clinic/hospital 1302.30 Warehouse	1302.27	Telecommunication facility	
1302.30 Warehouse	1302.28	Utility service facility	
	1302.29	Veterinary clinic/hospital	
1302.31 Wholesale business - sales/service	1302.30	Warehouse	
	1302.31	Wholesale business - sales/service	

1303 Accessory Uses

The following shall be allowed only when a principal use has been established on the lot:

1303.01	Accessory uses and buildings (Amended 5/27/14)
1303.02	Day-care facility for children of employees
1303.03	Residence for management or employee
1303.04	Satellite dish

1304 <u>Uses Permitted by Special Review</u> (Amended 6/22/05)

The following uses are permitted, upon approval by the Board, in accordance with Section 21 Use by Special Review and Section 27 Site Improvement Plan, of this Resolution. (Amended 5/14/03)

1304.01	Batch plant - asphalt/concrete/mortar
1304.02	Heliport
1304.03	Recycle/trash transfer facility - indoor (Amended 5/31/00)
1304.04	Residence

- Group home (Amended 5/10/16)
- Group home for registered sex offenders (Amended 9/12/00)
- Group Residential Facility (Amended 5/14/03)
- Single-family attached or multifamily

Section 13	LI - Light Industrial District	3/10/99
1304.05	Satellite earth station that exceeds the zone district hexceeds the minimum health standards. (Amended 4/24/02)	•
1304.06	Telecommunication equipment (excluding whip type exceed the zone district height limitation or exceed standards.	

1304.07 Utility - major facility

1305 Minimum Lot Area: none

1306 Water and Sanitation Requirement

All uses shall be served by a central water and sanitation facility.

1307 Utilities

All public utility distribution lines shall be placed underground.

1308 Land Dedication

A portion of the gross site area shall be dedicated to Douglas County for public use, or cash-in-lieu of land as required by the Douglas County Subdivision Resolution.

1309 Street Standards

Construction of paved streets in accordance with the Douglas County Roadway Design and Construction Standards, Storm Drainage Design and Technical Criteria manual, and other applicable County regulations.

1310 Parking Standards

Parking shall be provided as shown on the approved Site Improvement Plan, prepared in accordance with Sections 27 Site Improvement Plan and 28 Parking Standards, of this Resolution.

1311 Landscaping Requirement

Each lot shall be landscaped as shown on the approved landscape plan prepared in accordance with Section 27 Site Improvement Plan, of this Resolution. Areas to be landscaped include the lot area within the required setback from the street, parking areas, and other areas as required.

1312 Minimum Setbacks

SETBACK FROM				
Street	LSB/B/C	LI	GI	RES/AG/OS
regional/major arterial: 75' minor arterial: 40' collector/local: 20'*	50'	no setback	25'	75'

^{*} No parking shall be located within this setback.

OR, for Multifamily allowed as a Use by Special Review:

MULTIFAMILY SETBACK FROM:				
Street LSB/B/C/LI/BI RES/AG/OS				
Same as above	50'	75'		
A 30' landscape buffer is required for parking lots abutting all zone districts.				

The setback is measured from the lot line to the wall of the structure horizontally and perpendicular to the lot line. (See illustration in the Definition Section.)

1313 Encroachments

- 1313.01 A cornice, canopy, eave, fireplace, wing wall or similar architectural feature may extend 3 feet into a required setback. Fire escapes may extend 6 feet into a required setback.
- 1313.02 A building permit shall not be issued for any structure which is to be located within an easement unless written approval by the easement holder(s) is provided.
- 1313.03 Utility distribution lines and related equipment commonly located along property lines may be located within a required setback. A neighborhood substation, or gas regulator/meter station shall meet the required setbacks.

1314 Building Height

Maximum building height: 60 feet

- 1314.01 The maximum building height shall not apply to belfries, cupolas, penthouses or domes not used for human occupancy, roof-mounted church spires, chimneys, skylights, ventilators, water tanks, silos, parapet walls, cornices without windows, antennas, utility poles and necessary mechanical appurtenances usually carried above the roof level.
- 1314.02 The maximum height of a roof-mounted church spire shall not exceed 1.62 times the height of the church. The church height shall be measured from the main level finished floor (walk-out level excluded) to the highest roof peak. The height of the roof-mounted spire shall be measured from the top of the spire to the finished floor of the lowest walkout level of the church. (refer to Section 36 building height definition spire height calculation)

- 1314.03 The maximum height of a parapet wall shall be as approved by the Site Improvement Plan Review Manager based on overall mass and bulk and its compatibility with the surrounding area.
- The height of an antenna shall be no greater than the distance to the nearest lot line, except, engineered structures which shall be in compliance with the minimum setbacks. (refer to Section 27A for cell sites and Section 21 for telecommunication facilities)
- 1314.05 All roof-mounted equipment *(mechanical, ventilating, antennas)* shall be properly screened, with the exception of solar collectors/heaters.

1315 Fencing Standards

Fencing shall be allowed, as shown on the approved Site Improvement Plan, in accordance with the following standards:

- 1315.01 Fences, walls, or hedges shall not be erected in the public right-of-way, but shall be allowed within the setback, on private land. A building permit is required for any retaining wall greater than 4 feet in height or a fence greater than 6 feet in height, or as required by the Building Code, as amended and adopted by Douglas County. (Amended 12/18/12)
- 1315.02 Solid fences, walls, or hedges shall not exceed 4 feet in height when located within the required setback from a street except when a fence is required in order to conceal outside storage. Then the fence may exceed 4 feet in height for no more than 50% of the lineal frontage of the lot. Fences extending above 6 feet, to a height of 10 feet, may be permitted only with the approval of the Douglas County Site Improvement Review Board.
- 1315.03 Fences, walls, or hedges shall be erected and maintained in a manner which does not obstruct the vision of automobile traffic on the adjacent streets, rights-of-way, or driveways in accordance with the Douglas County Roadway Design and Construction Standards manual.
- 1315.04 Fences, walls or hedges shall be maintained in good structural or living condition. The landowner is responsible for the repair or removal of a fence, wall or hedge, which constitutes a safety hazard, by reason of inadequate maintenance, dilapidation, obsolescence or abandonment, or which constitutes a zoning violation.
- 1315.05 Fences constructed of woven wire or ornamental iron which are a minimum of 80% open may be constructed with no height limitation; however, a building permit may be required by the Building Code, as amended and adopted by Douglas County. (Amended 4/9/19)

- 1315.06 Fences or walls shall be designed and maintained so that they are architecturally harmonious with the principal structures on the lot, or when abutting a residential zoning district, such fence shall be of wooden or masonry construction or with the approval of the Site Improvement Review Board Coordinator, a hedge.
- 1315.07 Electric fences that are part of a non-lethal alarm notification system may be permitted only upon the approval of, and in accordance with, a Site Improvement Plan in compliance with the following standards: (Amended 4/9/19)
 - 1315.07.01 A non-electric perimeter fence at least six (6) feet tall must surround the exterior of an electric fence. Except for gates, the perimeter fence shall be located not less than six (6) inches from the electric fence.
 - 1315.07.02 Warning signs, notifying the public of the existence of the electric fence, shall be posted in a conspicuous manner on the property and at intervals of not less than 30 feet. Warning signs shall have a minimum letter size of two (2) inches and shall include the international symbol for high voltage.
 - 1315.07.03 A key box or other approved method with a mechanism that allows emergency services personnel to disconnect the electrical current and gain entry be provided. The type and location of the disconnecting mechanism, key box, and other components shall be approved the fire department.
 - 1315.07.04 No electric fence shall be installed or operated with a power source other than a storage battery not exceeding 12 volts direct current. Notwithstanding the foregoing, a backup system to maintain security in case of battery failure shall be permitted provided such system will not result in higher voltage being delivered upon contact with the fence.
 - 1315.07.05 Information is required to be included on the Site Improvement Plan that provides manufacturer information and demonstrates that the electric fence is part of a non-lethal alarm notification system.
- 1315.08 Barbed wire shall be permitted when located a minimum of 6' 6" in height measured from the ground level outside the fence; however, concertina or razor wire or other hazardous materials used for fencing shall be prohibited. (Amended 4/9/19)
- 1315.09 Swimming pools shall be enclosed by a fence or wall that meets or exceeds the requirements of the Building Code, as amended and adopted by Douglas County. (Amended 12/18/12)

1316 Outdoor Storage Standards

Outdoor storage shall be permitted, as shown on the approved Site Improvement Plan, in accordance with the following standards:

- Outside storage including but not limited to raw materials, supplies, finished or semi-finished products or equipment shall be enclosed and concealed by a solid fence or wall. With the approval of the Site Improvement Plan Review Board Coordinator, a solid fence or wall may be replaced with adequate vegetation (hedge) such that the outside storage shall not be able to be viewed from the adjacent public areas. Employee or customer parking or merchandise display areas shall not be considered outside storage.
- Outside storage shall not exceed the height of the fence except for operable vehicles, trailers, or other equipment designed to be towed or lifted as a single component. Outdoor storage shall be allowed within the required setback from a street provided that the storage area does not occupy more than 50% of the lineal frontage at the right-of-way.
- 1316.03 Outdoor storage shall not be allowed within any required landscaped area.
- 1316.04 Where the topography of the land is such that a fence would not prevent viewing outside storage from adjoining land or public rights-of-way, additional landscaping above the height of the fence may be required by the Site Improvement Plan Review Board. In the event that it is not possible to prevent viewing of the outside storage from adjoining land or public rights-of-way, such outside storage area shall be prohibited.
- 1316.05 When outside storage areas abut each other and are not visible from public areas, the Site Improvement Plan Review Board may waive the requirement for a solid fence.
- 1317 Sign Standards Refer to Section 29 of this Resolution
- 1318 Lighting Standards Refer to Section 30 of this Resolution

Section 13 LI - Light Industrial District 3/10/99

THIS PAGE LEFT BLANK INTENTIONALLY