16.0 DEFINITIONS

2ND DISCUSSION DRAFT
16. DEFINITIONS

**Abut or Abutting**
To physically touch or share a contiguous boundary or border, such as a common lot line, or to be separated only by an alley or shared driveway.

**Access**
The way or means to enter and leave.

**Accessory Structure**
Any structure designed, arranged, used, or occupied per the provisions of Article 6.B.

**Accessory Use**
A use(s) of a lot, structure or portion thereof that is incidental and related to a principal building or use of land and located on the same lot as the principal building or use of land.

**Affordable Dwelling Unit**
A dwelling unit sold or rented at a price affordable to a specific income. Affordable dwelling unit is abbreviated as ADU. (See Article 13)

**Agricultural**
A use principally engaged in raising, harvesting and storing crops; feeding or managing livestock; or producing plants, trees, fowl, and other animals for ultimate disposition in the form of a product for human use.

**Agriculture, Urban**
An umbrella term that describes a range of food growing practices that may include apiculture (bee keeping) and /or aviculture (raising chickens), but does not include raising other kinds of livestock.

**Albedo**
The amount of solar radiation reflected by a surface.

**Allee**
Objects placed in a straight line.

**Alley**
A thoroughfare, located internal to a block and providing access to the rear of buildings, loading facilities, service areas, trash storage, motor vehicle parking, and usually containing easements for dry utilities.

**Amenity Space**
A feature of a lot or building that provides outdoor social, recreational, and/or leisure space for the comfort and/or convenience of the residents of a building.

**Amenity Space, Private**
Features of a building and outdoor areas designed for the comfort and convenience of residents.

**Amenity Space, Shared**
Rooms and facilities designed for the comfort and convenience of residents of a multi-unit building.

**Ancillary**
Providing necessary support for the operation of a principal use.

**Antenna**
Equipment for wireless communication, including but not limited to panel antennas, whip antennas, and satellite dishes that may be freestanding, mounted inside a structure (such as a steeple, belfry, cupola, or other tower or rooftop element), or side-mounted to the face of a building, penthouse, smokestack, or chimney, to conceal its presence and reduce its visual impact.

**Applicant**
A person or entity who has submitted a development review application under applicable provisions of this Ordinance; a petitioner in accordance with M.G.L. 40A. The legal or beneficial owner(s) of a lot or land included in a proposed development, including the holder of an option or contract to purchase, or any other person having an enforceable proprietary interest in such land.

**Aquaculture**
The farming of aquatic organisms such as fish, crustaceans, molluscs, and aquatic plants.

**Aquaponics**
The production of food using conventional aquaculture with hydroponics in a symbiotic environment.

**Arbor**
A structure with an open frame, freestanding or attached to another structure, with horizontal or vertical latticework often
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Arts Center used as a support for ornamental vines and/or climbing plants. A multi-purpose facility dedicated to the expansion and practice of the arts by providing recourses such as theatre space, gallery space, musical performance venues, workshop areas, educational facilities, or access to equipment to members of the community.

Assembly Square Plan The following documents, as amended, constitute the Assembly Square Plan:
4. Assembly Square Transportation Plan (ASTP), prepared for the Somerville OHCD in conjunction with the Commonwealth of Massachusetts Highway Department and the Executive Office of Transportation and Construction, dated May 2003.

Average Daily Trips The number of vehicles passing a point on a traffic way during a 24-hour period, usually calculated as the average of two (2) or more measured days of traffic. Average daily trips is abbreviated as ADT.

Average Grade: The mean (average) of the finished ground level of a civic space at the corners of the lot.

Average Ground Level The mean (average) of the finished ground level next to a building at the exterior walls.

Basement Any story, in whole or in part, below the ground story of a building.

Bay, Architectural An area of a façade between two buttresses, pilasters, columns, piers (flat wall), curtain wall mullions, vertical spandrel glass, or other equivalent architectural features.

Bedroom A private room for sleeping, however named, planned, intended or used, which is separated and can be closed off from other parts of the dwelling by walls and a door.

Bicycle Parking, Long-Term Accommodations for the parking of a bicycle for two (2) or more hours.

Bicycle Parking, Short-Term Accommodations for the parking of a bicycle for two (2) hours or less.

Blank Wall A portion of any façade of a building that does not include a substantial material change; windows, doors, columns, pilasters or other articulation.

Block The aggregate land area circumscribed by thoroughfares or other rights-of-way.

Block Face The aggregate of all front lot lines, and alleys, if present, on one side of a block.

Boarding House A residential use that provides four (4) or more rental boarding rooms for four (4) or more unrelated individuals, for occupancy longer than a 14-day period, and which is duly licensed by the
16. DEFINITIONS

Board of Aldermen. A boarding house shall include a lodging house, rooming house, and single room occupancy (SRO) dwelling.

**Build-to Line**
A maximum, parallel distance recessed from a front lot line where a building façade must be built and established as the maximum front setback.

**Building**
Any structure, either temporary or permanent, having a roof or other covering, and designed or used for the shelter or enclosure of any person, animal, or property of any kind, including tents, awnings, or vehicles situated on private property and used for purposes of a building.

**Building Components**
Accessory features that increase the habitable square footage or enhance the usefulness of a building.

**Building Line**
A line that parallels the lot line and is equivalent to the setback of the yard lines, beyond which a building or other structure, or portion thereof, cannot extend except as otherwise provided in this Ordinance.

**Building Official**
The Superintendent of Inspectional Services, Senior Building Inspector, Local Building Inspector, Zoning Officer, or other person designated to enforce this Ordinance.

**Building Type**
A classification or kind of structure characterized and differentiated by its placement on a lot, massing, composition, use, and features.

**Building Width**
The length (feet) of the Main Body a building measured parallel to the front lot line.

**Buttress**
A projecting structure of masonry or wood for supporting or giving stability to a wall or building.

**By Right (or “As of Right”)**
Uses and structures that are permitted in a zoning district.

**Caliper**
A measurement of the diameter of a tree trunk.

**Canopy, Entry**
A permanent structure or architectural projection of rigid construction over which a covering is attached that provides weather protection, identity or decoration, and shall be structurally independent or supported by attachment to a building on one end and by not less than one stanchion on the outer end. The general permeability of a tree canopy to light as a characteristic of branch number and structure. Canopy density can either be full (> 50%) or open (< 50%).

**Canopy Shape**
The general shape of the outer layer of leaves of an individual tree as structured by the tree’s branches.

**Carriage House**
A detached outbuilding originally constructed to house horse-drawn vehicles and related equipment, or horses, or used to store grain or shelter animals incorporates a hay loft, second story or half-story, or open interior space under a pitched roof in excess of 15 feet from the floor to the roof peak. The structure must be within a designated a contributing building within the Local Historic District in which it is located.

**Carport**
A roofed structure, unenclosed on two (2) or more sides, used or designed for the off-street parking of motor vehicles.

**Cellar**
See “Basement.”

**Change in Use**
A change in the use of real property, whether temporary or permanent, from one use subcategory to a different use subcategory as defined by Article 9. Use Provisions.
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Chicken
A common domestic chicken (Gallus gallus domesticus).

Civic Space
A lot designed as an outdoor open space to support social and recreational activities. Civic space types are defined by the combination of certain characteristics, including the interrelationship between intended use, size, landscaping, and abutting uses.

Cladding
The exterior material that covers or overlays another material or structure.

Clearance
The height above the sidewalk or other surface, as specified, of the bottom edge of an object or building component.

Close
A one-way thoroughfare surrounding a civic space providing vehicular access to abutting lots.

Commercial
A term collectively defining permitted uses from all non-residential use categories, excluding parking.

Corner Board
Flat vertical exterior casings framing siding or shingles at inside and outside corners.

Cornice
The molded and projecting horizontal member that crowns an architectural composition.

Corridor Building
A residential building consisting of dwelling units arranged on one or both sides of a central hallway.

Cost Burden
When a household pays more than thirty percent (30%) of its income for housing.

Court
An open, uncovered space, unobstructed to the sky, bounded on three or more sides by exterior building walls or other enclosing devices.

Creative Incubator
An organization providing startup and early-stage arts and creative enterprises with shared facilities and often providing business planning, access to finance, mentoring, and other business or administrative support services.

Culinary Incubator
An organization providing start-up catering, retail, and wholesale food businesses with shared kitchen facilities and often providing business planning, access to finance, mentoring, and other business or administrative support services.

Cultivar
A cultivated variety of Street Tree; deliberately selected for its desirable physical characteristics.

Deck
A roofless, raised platform accessible from a secondary entrance to a building that provides outdoor amenity space.

Design & Fabrication Center
A facility providing individuals and small firms access to professional manufacturing tools & equipment; classes & training; lab, workshop, and studio space; and storage for tools and supplies.

Desire Line
A route that pedestrians prefer to take to get from one location to another.

Development
The construction or modification of any building or structure; excavation, land fill, or mining; the establishment of any use or change in use of any structure or land; or any expansion in the use of land.

Development Site
The land area encompassed in a development proposal irrespective of the number or configuration of lots, land ownership, and/or municipal boundaries.

Diameter at Breast Height
A standard measurement of the diameter of a tree trunk of an existing tree measured four and one-half (4.5) feet above ground.
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Dwelling Unit
Diameter at breast height is abbreviated as DBH.
One (1) or more rooms providing separate, independent living
facilities for use by one (1) or more human beings living together
as a single household with lawful cooking and sanitary facilities
for the exclusive use of the occupants.

E
Easement
A liberty, privilege, or advantage without profit, which a person(s)
may have in the lands of another person(s).

Educational Purposes
Those activities related to education and educational purposes
which are governed by M.G.L., Chapter 40A, Section 3, and
which are further defined in Article 9.

Efficiency
A dwelling unit consisting of not more than one (1) habitable
room together with kitchen or kitchenette.

Employer
A person or business that employs one (1) or more people for
wages or salary.

Encroach
To break the plane of a vertical or horizontal regulatory limit with
a structural element, so that it extends into a setback or over the
sidewalk of a public right-of-way.

Encroachment
Any structural element that encroaches.

Erect
To construct, reconstruct, excavate, fill, drain, or conduct physical
operations of any kind in preparation for or in pursuance of
construction or reconstruction, or to move a building or structure
upon a lot.

F
Fabrication Laboratory
A high-tech workshop that fosters innovation and invention by
providing individuals with access to tools and machinery for “do-it-yourself” (DIY) digital fabrication.

Façade
The exterior wall of a building oriented in whole or in part toward
a front lot line, or civic space.

Façade Build-out
The minimum width a façade must be built within a setback area
or in relation to a build-to line along the primary frontage.

Fascia
A flat, usually horizontal, member of a building used as molding
to cover the joint between the top of a wall and projecting eaves.
Also called a fascia board and often used as a signage band over
a storefront.

Farm/Greenhouse, Community
Urban agriculture or greenhouse operated by a non-profit agency.

Farm Stand
A temporary structure for the display and sale of clean, whole,
unprocessed produce, eggs, or honey cultivated on site.

Farm, Roof
Urban agriculture on a roof of a principal residential or accessory
structure.

Fenestration
The openings in the façade of a building, including windows and
doors, but excluding entrances for parking, loading, and service
facilities.

Floor Area, Gross
The sum area of all stories of a building as measured to the
perimeter of the faces of the exterior walls with no deduction
for corridors, stairs, closets, thickness of walls, columns or other
features.

Floor Area, Leasable
Gross floor area included in a commercial lease.

Floor Plate
The total gross floor area of a single story of a building, excluding
balconies.

Furniture Area
An area of an amenity space that allows for the placement of
furniture without restricting the movement of pedestrians.
### 16. DEFINITIONS

| G | Generating Site | A building that generates a required amount of floor area dedicated to arts & creative enterprise principal uses, or a required number of affordable dwelling units. |
| G | Green Space | Areas covered by plant materials, including areas of grass and other organic ground covers; trees, inclusive of the tree pit or planting bed; and areas of bushes, shrubs, vines, flowers, and other horticultural materials, inclusive of the planting bed. |
| H | Habitable | Spaces in a building for living, sleeping, eating or cooking. Bathrooms, toilet rooms, closets, halls, storage or utility spaces and similar areas are not considered habitable spaces. |
| H | Heat Island | The higher average air temperatures of the local micro-climate due to the absorption, retention, and generation of heat by buildings, pavements, and human activities. |
| H | Hen | A female domestic chicken. |
| H | High-Rise | Any building taller than seventy (70) feet above average ground level. |
| H | Honeybee | A common domestic honeybee (Apis mellifera). |
| H | Hydroculture | The growing of plants in a soilless medium or an aquatic based environment. |
| H | Hydroponics | A method of growing plants using a mineral-nutrient solution, without soil. |
| I | (none) | |
| J | Junk | Any worn-out, cast-off, or discarded article or material, including two or more unregistered vehicles, which is ready for destruction or has been collected or stored for salvage or conversion to some use. Any article or material which, unaltered or unchanged and without further reconditioning, can be used for its original purpose as readily as when new shall not be deemed to be junk. |
| K | (none) | |
| L | Lamp | The source of illumination in a lighting fixture. |
| L | Landscaping | Organic and inorganic plant or earthen materials such as grass and other ground covers; trees, bushes, shrubs, vines, and other horticultural materials; and decorative surfaced such as wood chips; crushed stone, gravel, and shell; mulch; and pea gravel/washed stone. |
| L | Large Tree | A woody plant with an expected mature height of thirty (30) feet of more. |
| L | Level of Service | A qualitative measure describing operational conditions within a vehicle traffic stream, generally described in terms of such factors as speed and travel time, freedom to maneuver, traffic interruptions, comfort and convenience, and safety. Level of |
16. DEFINITIONS

Light Source
The lamp and all refractive, reflective, and translucent light transmitting parts of an outdoor light fixture.

Local Historic District
Real property designated by the Board of Aldermen as historically or architecturally significant in accordance with the Historic Districts Ordinance of the City of Somerville. Local historic district is abbreviated as LHD.

Lot
A bounded area of land undivided by a public way intended for use, sale, legacy, or development at any time.

Lot Area
The horizontal measurement of a lot in square feet, exclusive of any area in a private way that is open to public use.

Lot, Corner
A lot fronting two (2) or more thoroughfares at their intersection.

Lot Depth
The horizontal distance from the midpoint of the front lot line to the midpoint of the rear lot line of a lot.

Lot, Flag
A lot in the approximate configuration of a flag pole or sign post, with the pole or post functioning primarily as an access way to the main area of the lot from the thoroughfare providing access. A lot fronting one thoroughfare and abutting other lots at both sides.

Lot, Interior
A lot fronting one thoroughfare and abutting other lots at both sides.

Lot, Key
A lot with a side lot line abutting the rear lot line of another lot.

Lot, Pork Chop
See Lot, Flag.

Lot, Through
A lot fronting on two (2) or more thoroughfares, including parallel thoroughfares and thoroughfares that do not intersect at the boundaries of the lot.

Lot Line
A boundary that legally and geometrically demarcates a lot.

Lot Line Adjustment
Reconfiguration of the boundary line between two abutting lots, whether they are commonly owned or not, and whether the resulting shift of ground from one parcel to another is minor or substantial.

Lot Line, Front
Any lot line abutting a civic space or thoroughfare, other than an alley.

Lot Line, Party
A side lot line shared between two attached or semi-detached Building Types.

Lot Line, Rear
Any lot line which is parallel to or within forty-five (45) degrees of being parallel to a front lot line, unless that lot line is a side lot line of an abutting lot.

Lot Line, Side
Any lot line other than a front or rear lot line.

Lot Merger
The consolidation of two (2) or more adjacent lots by eliminating the lot line that previously separated them.

Lot Split
The division of a lot into two (2) smaller lots.

Lot Width
The length of the front lot line of a lot.

Lumen
The unit of measure used to quantify the amount of light produced by a lamp or emitted from a luminaire (as distinct from watt, a measure of power consumption).

Luminaire
A light unit or fixture including any bulb(s), tube(s), housing, reflective shield, lens and/or ballast. The complete lighting unit (fixture), consisting of a lamp, or lamps and ballasts, when applicable, together with the parts designed to distribute the light (reflector, lens, diffuser), to position and protect the lamps, and to connect the lamps to the power supply.

Luminaire, Fully Shielded:
A luminaire constructed and installed in such a manner that all light emitted by the luminaire, either directly from the lamp or a diffusing element, or indirectly by reflection or refraction from any part of the luminaire, is projected below the horizontal plane
16. DEFINITIONS

M

Market Rate Unit
A dwelling unit developed and sold or rented on the open market.

Master Plan
A document providing a basis for decision making regarding the long-term community development of the City of Somerville, as approved by the Planning Board per MGL 41, 81D.

Main Body
The primary massing of a Principal Building Type, excluding building components.

Medical Marijuana Facility
A facility in which a non-profit entity acquires, cultivates, possesses, processes (including development of related products such as edible MIPs, tinctures, aerosols, oils, or ointments), transfers, transports, sells, distributes, dispenses, or administers marijuana, products containing marijuana, related supplies, or educational materials to registered qualifying patients or their personal caregivers. The entity may not sell any products at the facility other than marijuana, marijuana-infused products (MIPs), marijuana seeds, and other products such as vaporizers that facilitate the use of marijuana for medical purposes. The entity may, however, conduct a patient education program in compliance with state regulations.

Mezzanine
An intermediate floor level between the floor and ceiling of a story.

Mobility Management
A broad range of strategies intended to reduce automobile trips. The alteration of travel behavior through a program of incentives, services, and policies, including encouraging the use of alternatives to single-occupant vehicles such as public transit, cycling, walking, car-pooling/ van-pooling and changes in work schedule that move trips out of the peak period or eliminate them altogether.

Mobility Management Association
Organizations formed to help individual uses and property owners collectively implement and administer the Mobility Management programs and services.

Mixed-Use
A multi-story building type with ground floor commercial uses and upper story residential with six or more dwelling units.

Modification
Any alteration, expansion, reconstruction, extension, or structural change to a structure.

Monopole
A free-standing (or wire-supported) tower for wireless telecommunications facilities.

Mulch
A protective covering consisting of organic materials customarily used in landscaping and placed around plants to retain soil moisture, retard erosion, shield roots from freezing, and inhibit weed growth.

Mystic River Bank
The portion of land surface abutting and confining the Mystic River, as defined by 310 CMR 10.54.2.C, as amended.

N

Nonconformity
As defined by Article 14.

North-Facing
Within 45 degrees of due north.

Nuisance
That activity which arises from unreasonable, unwarranted, or unlawful use by a person of their own property, which creates an obstruction or injury to the rights of another, or to the public, or which produces annoyance, inconvenience, disruption of work, and/or discomfort to an individual or the public.
16. DEFINITIONS

Off-Site
Not on or within the area specified in any application under the terms of this Ordinance or not within other areas which, pursuant to this Ordinance, may be included in defining a site’s purpose and boundaries.

Open Space
Land area accessible to and designed for public use or gathering.

Open Space, Usable
Open space accessible to and designed for use by the public and limited to use as landscaped area and/or non-profit recreational uses. Landscaping, plazas, sidewalks, decks, arcades and loggias, landscaped boulevard medians of minimum fifteen (15) feet width, swimming pool, basketball and tennis courts and other sports facilities, boat launches, and similar uses, all of which are open to public use and, whether dedicated to such public use in fee or by easement, deed restriction, covenant or comparable legal instrument enforceable by the City of Somerville or other public entity, shall constitute usable open space for purposes of this Ordinance. Usable open space shall exclude all enclosed interior space, unless such space is associated with and integral to an accepted recreational use. (Also see “Landscaping,” “Landscaped Area (Minimum),” and “Open Space,” and refer to Article 11, Public Realm, for additional definitions and information).

Outdoor Cafe Seating
Outdoor seating located in a frontage or on a public sidewalk that is provided with table service.

Outdoor Display
The outdoor exhibition or presentation of products and merchandise available for sale.

Outdoor Light Fixture
Outdoor artificial illuminating devices, outdoor fixtures, lamps, and other devices, permanent or portable, used for illumination or advertisement.

Outdoor Storage
The storage of merchandise or material in boxes, in crates, on pallets or other kinds of shipping containers, garden supplies, building supplies, plants, vehicles, and other similar equipment, inventory, materials, merchandise, or supplies not normally brought indoors overnight.

Overlay Districts
Zoning districts which modify or replace the provisions of one (1) or more underlying districts.

Parcel
An area of land.

Parking Lot
An uncovered area used or designed for the off-street parking of seven (7) or more motor vehicles.

Parking, Shared
A parking facility that serves multiple destinations.

Parking Space, Off-street
A storage area, meeting the requirements of Article 12, located in a parking lot or driveway, for one (1) automobile, van, light truck, or other similar vehicle.

Parking Space, On-street
A storage area located within the street right-of-way, for one (1) parked automobile, van, light truck, or other similar vehicle.

Parking Structure
Any structure used or designed for the off-street parking of motor vehicles, excluding an accessory garage and carport.

Parking, Tandem
The parking of two (2) motor vehicles, one directly behind the other.

Parties in Interest
As defined by MGL 40A Section 11.

Patio
A hard-surfaced amenity space having no permanent roof coverings, usually directly adjacent to a building, and constructed
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<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paver</td>
<td>A masonry block of various material or size.</td>
</tr>
<tr>
<td>Peak Hour Traffic</td>
<td>The number of vehicles passing a point on a traffic way during the highest volume hour of the day.</td>
</tr>
<tr>
<td>Pervious Area</td>
<td>The area of a lot covered by soil, mulch, vegetation, and permeable, pervious, or porous surfaces or materials that reduce or eliminate the amount or rate of storm water runoff directed into the sewer or storm system.</td>
</tr>
<tr>
<td>Pier</td>
<td>A section of a wall between windows or other adjacent openings.</td>
</tr>
<tr>
<td>Pilaster</td>
<td>An upright rectangular architectural member that is structurally a pier, but architecturally treated as a column, and usually projects a third of its width or less from the wall.</td>
</tr>
<tr>
<td>Planter</td>
<td>A three (3) foot deep recessed soil bed provided for the planting of trees and kept open to air and water flow through the use of landscaping or permeable or pervious pavers.</td>
</tr>
<tr>
<td>Planting Bed</td>
<td>A soil area planted with grass and other ground covers, trees, bushes, shrubs, vines, flowers, and other horticultural materials and the remaining land area covered by mulch.</td>
</tr>
<tr>
<td>Planting Technique</td>
<td>The prescribed method for planting street trees, either in a continuous planter or tree pit.</td>
</tr>
<tr>
<td>Podium</td>
<td>The lower portion(s) of certain high-rise buildings, limited in height and designed to minimize the impact of wind flows redirected by adjoining towers and to spatially define the public realm of nearby thoroughfares, private-owned public spaces, and civic spaces.</td>
</tr>
<tr>
<td>Point Tower</td>
<td>The upper stories of a high-rise building, composed of apartments surrounding a central elevator core.</td>
</tr>
<tr>
<td>Principal Building</td>
<td>A building or structure designed, used, or occupied for the principal use(s) of a given lot or site.</td>
</tr>
<tr>
<td>Principal Entrance</td>
<td>The main point of access for pedestrians into a building, upper story use, or ground floor tenant space.</td>
</tr>
<tr>
<td>Principal Structure</td>
<td>See “Principal Building”.</td>
</tr>
<tr>
<td>Principal Use</td>
<td>The main or primary purpose for which a structure, building, or lot is designed, arranged, licensed or intended.</td>
</tr>
<tr>
<td>Private Frontage</td>
<td>The area of a lot between the façade of a principal building and the primary front lot line, extending fully to each side lot line and including all built and landscape components.</td>
</tr>
<tr>
<td>Property Owner</td>
<td>An owner of land as identified on the most recent tax list maintained by the Assessor’s Office of the City of Somerville.</td>
</tr>
<tr>
<td>Public Realm</td>
<td>The urban environment visible and accessible to the public, inclusive of both spaces and the building walls that frame them.</td>
</tr>
<tr>
<td>Public Way</td>
<td>Any street, alley or other parcel of land open to the outside air leading to a public street, deeded, dedicated or otherwise permanently appropriated to the public for public use (or a private way intended or used for or by the public) which has a clear width and height for emergency access.</td>
</tr>
<tr>
<td>Rail Right-of-Way</td>
<td>The way for any rail service, including, but not limited to, the rail tracks, guideways, overhead power lines, and shoulder.</td>
</tr>
</tbody>
</table>
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Receiving Site
Any lot or building that provides off-site compliance for arts & creative enterprise space and/or affordable housing requirements of a generating site.

Retaining Wall
A structure designed to resist the lateral displacement of soil or other materials in order to protect property or prevent erosion.

Ribbon Driveway
A driveway with two parallel strips of concrete, mortar-set stone or brick, or solid or turf pavers with an open, unpaved space in between.

Roof Line
The highest point on any building or structure where an exterior wall or parapet wall encloses roof or floor area, including floor area provided for housing mechanical equipment.

Roof, Flat
A roof with no slope greater than 2:12.

Roof, Gabled
A roof sloped on two sides from a central ridge with an exterior wall (gable) enclosing each end.

Roof, Gambrel
A compound, gabled roof with two slopes on each of its sides, where the lower has a steeper slope or pitch than the upper, inclusive of English, Dutch, and Jerkin Head gambrel roofs.

Roof, Hip
A roof with four uniformly pitched or sloping sides, inclusive of kicked hip (witch's hat) and Hawaiian hip roofs.

Roof, Mansard
A compound, four sided roof where each side has two slopes, where the lower has a very steep, almost vertical, slope or pitch, dormer windows, and eaves extending with a radius or kick, rather than a flat projection.

Rooming House
See “Boarding House”.

Rooming Unit
One (1) or more rooms providing separate, independent living facilities for use by one (1) or two (2) human beings living together as a single household without both lawful cooking and sanitary facilities for the exclusive use of the occupants inside the rooming unit.

Sand-Bases Structural Soil System
A soil system of open graded crushed stone over Sand-Bases Structural Soil.

Setback
A horizontal distance from a particular lot line to the location of structures or uses of a lot that is maintained clear and is measured perpendicularly from the lot line.

Shrub
A multi-stemmed, woody plant with a five-gallon container size when planted.

Sign
Any permanent or temporary name, identification, description, emblem, logo, structure, or device, that is illuminated or non-illuminated; visible or intended to be visible from any public place; and directs attention to a person, product, place, activity, institution, business, organization, activity, or service including any letter, numeral, character, figure, emblem, painting, illustration, banner, pennant, placard, or temporary sign designed to advertise, identify, solicit, or convey information. Signs include devices designed to attract the eye by intermittent or repeated motion and any permanently installed or situated merchandise, including any banner, pennant, placard, or temporary sign, with the exception of window displays. Flags of the United States and the Commonwealth of Massachusetts are not signs.

Sign Band
The area of a storefront intended for the placement of a wall sign.

Site
A lot or parcel and the improvements thereon.

Slope
The ratio of vertical to horizontal distance.
16. DEFINITIONS

**Small Tree**
A woody plant with an expected mature height of less than thirty (30) feet.

**Soil Volume**
An amount of soil provided for a tree, calculated as the horizontal area of open or covered soil multiplied by three (3) feet of depth.

**Step-back**
The recess of an upper story façade a set distance behind the façade of the story below.

**Stallriser**
A section of wall below a storefront display window.

**Story**
The portion of a building located between the surface of a habitable floor and the surface of the habitable floor or roof next above.

**Story, Ground**
The lowest story of a building with a finished floor at or above the finished ground level next to a building at the facade.

**Story, Upper**
Any story above the ground story of a building.

**Street**
A thoroughfare, avenue, road, highway, boulevard, parkway, driveway, lane, court or private easement for use by vehicular and pedestrian traffic and providing access to lots and civic spaces.

**Street Tree**
A tree planted within the furnishing zone as an element of a thoroughfare.

**Structure**
Any constructed, erected or placed material or combination of materials in or upon the ground, including, but not by way of limitation, buildings, mobile units, radio towers, sheds, signs, storage bins and swimming pools, but excluding sidewalks and paving on streets, driveways, parking areas, and patios.

**Solar Reflectance Index**
A measure of a surface's ability to reflect solar heat, as shown by a small temperature rise. Numerically, standard black is 0 and standard white is 100. Solar reflectance index is abbreviated as SRI.

**Structured Parking**
Motor vehicle parking spaces located within a building, whether above-ground or underground.

**Structural Cells**
A subsurface system that supports the weight of sidewalks and other paved surfaces and is filled with uncompacted soil.

**Subdivision**
The division of a lot, tract, or parcel of land into two (2) or more lots, building sites, or other divisions for the purpose of sale, legacy, or development at any time, where a new thoroughfare or way is needed to provide access to the lots which would otherwise be landlocked.

**Surface Parking**
Motor vehicle parking spaces provided at ground level, whether in a driveway, a parking lot, under a carport, or sheltered by overhanging upper stories of a building.

**Suspended Pavement**
Pavement slabs spanning supports that allow soil under sidewalks and other paved surfaces to remain uncompacted.

**Terminated Vista**
A location at the axial conclusion of a thoroughfare.

**Thoroughfare**
A public or private way for use by vehicular and pedestrian traffic and providing access to lots and civic spaces.

**Tower**
Any portion of a high-rise building above seventy (70) feet.

**Transit Area**
All lots within one-quarter (1/4) mile of a transit station for commercial uses and all lots within one-half (1/2) mile of a transit station for residential uses.

**Transit Station**
Any existing or planned station of the MBTA's light rail and heavy rail rapid transit lines within the City of Somerville.

**Transom**
A horizontal crossbar in a window, over a door, or between a door and a window or fanlight above it.
### 16. DEFINITIONS

| **Tree Pit** | A three (3) foot deep pit filled with soil for the planting and growth of a tree. Tree pits have surface area open to air and water flow. |
| **Trip Reduction** | Reducing in the number of work-related trips made by single-occupant vehicles. |

#### U

| **Upper Story Setback** | The horizontal distance that a designated portion of a building is set back from a lot line. |
| **Urban Agriculture Use** | See “Agriculture, Urban” Use. |
| **Use, Accessory** | See Accessory Use. |
| **Use, Principal** | See Principal Use. |

#### V

| (none) |

#### W

| **Waiver** | A predetermined type of deviation, within specific limitations, from the block, lot, and/or thoroughfare provisions for of a specific district in this Ordinance. |
| **Wireless Communications** | The provision of the following types of services: cellular telephone service; personal communications; and extended specialized mobile radio service. Such essential services will be provided via wireless communications facilities, which shall include monopoles, rooftop antennas, satellite dishes, and cell sites. |
| **Wireless Communications Antenna** | An antenna, dish, or cell site attached to a wireless communications tower, principal building, or other accessory structure that is used to transmit or receive wireless communications signals. |
| **Wireless Communications Tower** | A structure or structures intended to support equipment that is used to transmit and/or receive wireless communications signals including towers, monopoles, cell sites, and other guyed and lattice construction steel structures that are freestanding and not attached to an principal building type or accessory structure. |

#### X

| (none) |

#### Y

| **Yard** | A landscaped amenity space, other than a court, open and unobstructed from the ground to the sky, on the same lot as a building. |

#### Z

| (none) |
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