| Requested Special Permits | Summarized Findings <br> (detailed zoning text on following pages) |
| :---: | :---: |
| Project Review Special Permit (Section 19.20) | - The project will have no substantial adverse impact on city traffic within the study area, upon review of the traffic impact indicators analyzed in the Transportation Impact Study and mitigation efforts proposed. <br> - The project is consistent with the urban design objectives of the City as set forth in Section 19.30 (see following page). |
| Special Permit to reduce required parking <br> (Section 6.35.1) | Lesser amount of parking will not cause excessive congestion, endanger public safety, substantially reduce parking availability for other uses or otherwise adversely impact the neighborhood; or will provide positive environmental or other benefits to the users of the lot and the neighborhood, including assisting in provision of affordable housing units. |
| Special Permit to increase building height in SD-6 (Section 17.63.2(b)) | - The height of the other buildings or portions of buildings constructed in the district is reduced to significantly below the one hundred (100) foot height permitted as of right. <br> - In the vicinity of Fort Washington buildings are constructed below the one hundred (100) foot height permitted or green space is created so as to increase the views from Fort Washington across the MIT campus to the river and to the Boston skyline beyond. <br> - The view corridors along residential Cambridgeport streets, such as Erie and Pacific Streets, are uninterrupted by buildings, wherever possible. <br> - Green space is created in the district at grade where it can be visible to the general public. <br> - The buildings are distributed in the district so as to create a visual penetration as viewed from the residential Cambridgeport neighborhood to the MIT campus and to the River Beyond. |
| Special Permit to increase building height in SD-11 (Section 17.203.2) <br> General Special Permit Criteria (Section 10.43) | Special permits will be normally granted if the zoning requirements are met, unless it is found not to be in the public interest due to one of the criteria enumerated in Section 10.43: <br> (a) It appears that requirements of this Ordinance cannot or will not be met, or <br> (b) traffic generated or patterns of access or egress would cause congestion, hazard, or substantial change in established neighborhood character, or <br> (c) the continued operation of or the development of adjacent uses as permitted in the Zoning Ordinance would be adversely affected by the nature of the proposed use, or |

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\begin{array}{|l|l|}\hline \text { Requested Special Permits } & \begin{array}{l}\text { Summarized Findings } \\
\text { (detailed zoning text on following pages) }\end{array} \\
\hline & \begin{array}{l}\text { (d) nuisance or hazard would be created to the detriment of the } \\
\text { health, safety and/or welfare of the occupant of the proposed } \\
\text { use or the citizens of the City, or }\end{array}
$$ \\
(e) for other reasons, the proposed use would impair the integrity \\
of the district or adjoining district, or otherwise derogate from \\

the intent and purpose of this Ordinance, and\end{array}\right\}\)| (f) the new use or building construction is inconsistent with the |
| :--- |
| Urban Design Objectives set forth in Section 19.30. |

### 19.30 Citywide Urban Design Objectives [SUMMARIZED]

| Objective | Indicators |
| :---: | :---: |
| New projects should be responsive to the existing or anticipated pattern of development. | - Transition to lower-scale neighborhoods <br> - Consistency with established streetscape <br> - Compatibility with adjacent uses <br> - Consideration of nearby historic buildings |
| Development should be pedestrian and bicycle-friendly, with a positive relationship to its surroundings. | - Inhabited ground floor spaces <br> - Discouraged ground-floor parking <br> - Windows on ground floor <br> - Orienting entries to pedestrian pathways <br> - Safe and convenient bicycle and pedestrian access |
| The building and site design should mitigate adverse environmental impacts of a development upon its neighbors. | - Location/impact of mechanical equipment <br> - Location/impact of loading and trash handling <br> - Stormwater management <br> - Shadow impacts <br> - Retaining walls, if provided <br> - Building scale and wall treatment <br> - Outdoor lighting <br> - Tree protection (requires plan approved by City Arborist) |
| Projects should not overburden the City infrastructure services, including neighborhood roads, city water supply system, and sewer system. | - Water-conserving plumbing, stormwater management <br> - Capacity/condition of water and wastewater service <br> - Efficient design (LEED standards) |
| New construction should reinforce and enhance the complex urban aspects of Cambridge as it has developed historically. | - Institutional use focused on existing campuses <br> - Mixed-use development (including retail) encouraged where allowed <br> - Preservation of historic structures and environment <br> - Provision of space for start-up companies, manufacturing activities |
| Expansion of the inventory of housing in the city is encouraged. | - Housing as a component of large, multi-building development <br> - Affordable units exceeding zoning requirements, targeting units for middle-income families |
| Enhancement and expansion of open space amenities in the city should be incorporated into new development in the city. | - Publicly beneficial open space provided in large-parcel commercial development <br> - Enhance/expand existing open space, complement existing pedestrian/bicycle networks <br> - Provide wider range of activities |

## Project Review Special Permit - Traffic Impact Findings

19.25.1 Traffic Impact Findings. Where a Traffic Study is required as set forth in Section 19.24 (3) above the Planning Board shall grant the special permit only if it finds that the project will have no substantial adverse impact on city traffic within the study area as analyzed in the Traffic Study. Substantial adverse impact on city traffic shall be measured by reference to the traffic impact indicators set forth in Section 19.25.11 below.

In areas where the Planning Board determines that area-specific traffic guidelines have been established in the Ordinance, the Board recognizes written agreements between project proponents and the City dealing with transportation mitigation strategies.
19.25.11 Traffic Impact Indicators. In determining whether a proposal has substantial adverse impacts on city traffic the Planning Board shall apply the following indicators. When one or more of the indicators is exceeded, it will be indicative of potentially substantial adverse impact on city traffic. In making its findings, however, the Planning Board shall consider the mitigation efforts proposed, their anticipated effectiveness, and other supplemental information that identifies circumstances or actions that will result in a reduction in adverse traffic impacts. Such efforts and actions may include, but are not limited to, transportation demand management plans; roadway, bicycle and pedestrian facilities improvements; measures to reduce traffic on residential streets; and measures undertaken to improve safety for pedestrians and vehicles, particularly at intersections identified in the Traffic Study as having a history of high crash rates.

The indicators are: (1) Project vehicle trip generation weekdays and weekends for a twenty-four hour period and A. M. and P.M. peak vehicle trips generated; (2) Change in level of service at identified signalized intersections; (3) Increased volume of trips on residential streets; (4) Increase of length of vehicle queues at identified signalized intersections; and (5) Lack of sufficient pedestrian and bicycle facilities. The precise numerical values that will be deemed to indicate potentially substantial adverse impact for each of these indicators shall be adopted from time to time by the Planning Board in consultation with the TPTD, published and made available to all applicants.

## Project Review Special Permit - Urban Design Findings

19.25.2 Urban Design Findings. The Planning Board shall grant the special permit only if it finds that the project is consistent with the urban design objectives of the city as set forth in Section 19.30. In making that determination the Board may be guided by or make reference to urban design guidelines or planning reports that may have been developed for specific areas of the city and shall apply the standards herein contained in a reasonable manner to nonprofit religious and educational organizations in light of the special circumstances applicable to nonprofit religious and educational activities.

### 19.30 Citywide Urban Design Objectives

The following urban design objectives are intended to provide guidance to property owners and the general public as to the city's policies with regard to the form and character desirable for new development in the city. It is understood that application of these principles can vary with the context of specific building proposals in ways that, nevertheless, fully respect the policies' intent. It is intended that proponents of projects, and city staff, the Planning Board and the general public, where public review or approval is required, should be open to creative variations from the detailed provisions presented in this Section as long as the core values expressed are being served. A project need not meet all the objectives of this Section 19.30 where this Section serves as the basis for issuance of a special permit. Rather the permit granting authority shall find that on balance the objectives of the city are being served. Nor shall a project subject to special permit review be required to conform to the Required Building and Site Plan Requirements set forth in Section 19.50.

Further indicators of conformance with these policy objectives shall be found in planning documents and plans developed for specific areas of the city or the city as a whole, to the extent that they are not inconsistent with the objectives set forth in this Section 19.30. These documents include the Harvard Square Development Guidelines, the Central Square Action Plan, the Central Square Development Guidelines, the North Massachusetts Avenue Urban Design Guidelines Handbook, the University Park at MIT Urban Design Guidelines, the North Point Policy Plan and Design Guidelines, the Cambridge Institutional Growth Management Plan, the East Cambridge Riverfront Plan, the Eastern Cambridge Plan, the Eastern Cambridge Design Guidelines, the Alewife Revitalization, Alewife Urban Design Study Phase II and its Draft update of 1991, and Toward a Sustainable Future: Cambridge Growth Policy Document.

## Special Permit for Reduction of Required Parking

6.35.1 Reduction of Required Parking. Any minimum required amount of parking may be reduced only upon issuance of a special permit from the Board of Zoning Appeals. A special permit shall be granted only if the Board determines and cites evidence in its decision that the lesser amount of parking will not cause excessive congestion, endanger public safety, substantially reduce parking availability for other uses or otherwise adversely impact the neighborhood, or that such lesser amount of parking will provide positive environmental or other benefits to the users of the lot and the neighborhood, including specifically, among other benefits, assisting in the provision of affordable housing units. In making such a determination the Board shall also consider whether or not less off street parking is reasonable in light of the following:
(1) The availability of surplus off street parking in the vicinity of the use being served and/or the proximity of an MBTA transit station.
(2) The availability of public or commercial parking facilities in the vicinity of the use being served provided the requirements of Section 6.23 are satisfied.
(3) Shared use of off street parking spaces serving other uses having peak user demands at different times, provided that no more than seventy-five (75) percent of the lesser minimum parking requirements for each use shall be satisfied with such shared spaces and that the requirements of Subsection 6.23 are satisfied.
Example: Office and Theatre uses with peak user demands at different times. Office requires a minimum of one hundred and fifty (150) spaces and the theatre requires a minimum of one hundred (100). Seventy-five (75) percent of the lesser minimum requirement is seventy-five ( 75 ) ( $75 \%$ of 100 ). Therefore seventy-five (75) spaces can be shared but twenty-five (25) (100-25) would still be required, making the total amount or required parking for both uses ( $150+25$ ) one hundred and seventy-five (175).
(4) Age or other occupancy restrictions which are likely to result in a lower level of auto usage; and
(5) Impact of the parking requirement on the physical environment of the affected lot or the adjacent lots including reduction in green space, destruction of significant existing trees and other vegetation, destruction of existing dwelling units, significant negative impact on the historic resources on the lot, impairment of the urban design objectives of the city as set forth in Section 19.30 of the Zoning Ordinance, or loss of pedestrian amenities along public ways.
(6) The provision of required parking for developments containing affordable housing units, and especially for developments employing the increased FAR and Dwelling unit density provisions of Section 11.200, will increase the cost of the development, will require variance relief from other zoning requirements applicable to the development because of limitations of space on the lot, or will significantly diminish the environmental quality for all residents of the development.

## Special Permit to Increase Building Height in SD-6

17.61 Scope. This Section 17.60 regulates development within the Special District 6 as shown on the Zoning Map of the City of Cambridge, as amended. Except as herein provided in this Section 17.60, all requirements of and regulations applicable to the Residence C-3 District shall apply equally to the Special District 6.
17.63.2 Maximum Height. The maximum height permitted in the district shall be one hundred (100) feet except as permitted or further restricted below:
a. In that portion of the district lying southwesterly of a line, which line is the southeasterly projection of a line one hundred feet northeasterly of and parallel to the southwesterly sideline of Reardon Street the maximum height shall be sixty (60) feet
b. The maximum height may be increased above one hundred (100) feet to a maximum of one hundred and eighty (180) feet in that portion of the district lying northeasterly of the line described in Paragraph a above and between the centerline of Vassar Street and the centerline of the main line railroad right of way after the issuance of a special permit by the Planning Board, provided that portions of buildings exceeding one hundred (100) feet but not exceeding one hundred and eighty (180) feet in height contain no more than 165,000 square feet of gross floor area, in total for the entire district.
c. In granting a special permit for additional height the Planning Board shall consider the following:
a. The height of the other buildings or portions of buildings constructed in the district is reduced to significantly below the one hundred (100) foot height permitted as of right.
b. In the vicinity of Fort Washington buildings are constructed below the one hundred (100) foot height permitted or green space is created so as to increase the views from Fort Washington across the MIT campus to the river and to the Boston skyline beyond.
c. The view corridors along residential Cambridgeport streets, such as Erie and Pacific Streets, are uninterrupted by buildings, wherever possible.
d. Green space is created in the district at grade where it can be visible to the general public.
e. The buildings are distributed in the district so as to create a visual penetration as viewed from the residential Cambridgeport neighborhood to the MIT campus and to the River Beyond.

## Special Permit to Increase Building Height in SD-11

17.61 Scope. This Section 17.200 regulates development within the Special District 11 as shown on the Zoning Map of the City of Cambridge, as amended. Except as herein provided in this Section 17.200, all requirements of and regulations applicable to the Office 2 District shall apply equally to the Special District 11.
17.203.2 Building Height Limitations. The maximum height for permitted uses shall be eighty-five (85) feet and may be increased to one hundred (100) feet for all permitted uses excluding hotels and motels after the issuance of a special permit from the Planning Board.

## General Criteria for Issuance of a Special Permit

10.43 Criteria. Special permits will normally be granted where specific provisions of this Ordinance are met, except when particulars of the location or use, not generally true of the district or of the uses permitted in it, would cause granting of such permit to be to the detriment of the public interest because:
(a) It appears that requirements of this Ordinance cannot or will not be met, or
(b) traffic generated or patterns of access or egress would cause congestion, hazard, or substantial change in established neighborhood character, or
(c) the continued operation of or the development of adjacent uses as permitted in the Zoning Ordinance would be adversely affected by the nature of the proposed use, or
(d) nuisance or hazard would be created to the detriment of the health, safety and/or welfare of the occupant of the proposed use or the citizens of the City, or
(g) for other reasons, the proposed use would impair the integrity of the district or adjoining district, or otherwise derogate from the intent and purpose of this Ordinance, and
(h) the new use or building construction is inconsistent with the Urban Design Objectives set forth in Section 19.30.
10.45 Any development application requiring a special permit from the Planning Board that contains elements requiring a special permit from the Board of Zoning Appeal may be allowed by the Planning Board within the scope of the Planning Board special permit and shall not require a separate application to the Board of Zoning Appeal.

### 19.30 Citywide Urban Design Objectives [SUMMARIZED]

| Objective | Indicators |
| :---: | :---: |
| New projects should be responsive to the existing or anticipated pattern of development. | - Transition to lower-scale neighborhoods <br> - Consistency with established streetscape <br> - Compatibility with adjacent uses <br> - Consideration of nearby historic buildings |
| Development should be pedestrian and bicycle-friendly, with a positive relationship to its surroundings. | - Inhabited ground floor spaces <br> - Discouraged ground-floor parking <br> - Windows on ground floor <br> - Orienting entries to pedestrian pathways <br> - Safe and convenient bicycle and pedestrian access |
| The building and site design should mitigate adverse environmental impacts of a development upon its neighbors. | - Location/impact of mechanical equipment <br> - Location/impact of loading and trash handling <br> - Stormwater management <br> - Shadow impacts <br> - Retaining walls, if provided <br> - Building scale and wall treatment <br> - Outdoor lighting <br> - Tree protection (requires plan approved by City Arborist) |
| Projects should not overburden the City infrastructure services, including neighborhood roads, city water supply system, and sewer system. | - Water-conserving plumbing, stormwater management <br> - Capacity/condition of water and wastewater service <br> - Efficient design (LEED standards) |
| New construction should reinforce and enhance the complex urban aspects of Cambridge as it has developed historically. | - Institutional use focused on existing campuses <br> - Mixed-use development (including retail) encouraged where allowed <br> - Preservation of historic structures and environment <br> - Provision of space for start-up companies, manufacturing activities |
| Expansion of the inventory of housing in the city is encouraged. | - Housing as a component of large, multi-building development <br> - Affordable units exceeding zoning requirements, targeting units for middle-income families |
| Enhancement and expansion of open space amenities in the city should be incorporated into new development in the city. | - Publicly beneficial open space provided in large-parcel commercial development <br> - Enhance/expand existing open space, complement existing pedestrian/bicycle networks <br> - Provide wider range of activities |

