



**CITY OF SOMERVILLE, MASSACHUSETTS**  
**MAYOR'S OFFICE OF STRATEGIC PLANNING & COMMUNITY DEVELOPMENT**  
**JOSEPH A. CURTATONE**  
**MAYOR**

MICHAEL F. GLAVIN  
EXECUTIVE DIRECTOR

*PLANNING DIVISION*  
**STAFF**

GEORGE PROAKIS, *DIRECTOR OF PLANNING*  
LORI MASSA, *SENIOR PLANNER*  
ADAM DUCHESNEAU, *PLANNER*  
AMIE HAYES, *PLANNER*  
DAWN PEREIRA, *ADMINISTRATIVE ASSISTANT*

**Case #:** ZBA 2012-27  
**Date:** January 17, 2012  
**Recommendation:** Conditional Approval

---

**UPDATED PLANNING STAFF REPORT<sup>2</sup>**

---

**Site: 11 Linden Avenue**

**Applicant and Property Owner Name:** Linden Tree Realty Trust  
**Applicant and Property Owner Address:** 11 Linden Avenue, Somerville, MA 02143  
**Agent Name:** Richard G. Di Girolamo, Esq.  
**Agent Address:** 424 Broadway, Somerville, MA 02145  
**Alderman:** Sean O'Donovan

Legal Notice: Applicant and Owner Linden Tree Realty Trust, seek a Special Permit with Site Plan Review under SZO §7.2 to construct a second principal structure at the property containing two additional dwelling units and a Special Permit under SZO §9.13.b to modify parking design standards. RB zone. Ward 5.

Zoning District/Ward: RB zone / Ward 5

Zoning Approval Sought: Special Permit with Site Plan Review under SZO §7.2 and Special Permit under SZO §9.13.b

Date of Application: April 3, 2012

Dates of Public Hearing: Zoning Board of Appeals – **May 2, 2012**

---

**I. PROJECT DESCRIPTION**

1. Subject Property: The subject property is rather large at 12,480 square feet with 80 feet of frontage and 156 feet of depth. The property contains a 2½ story single-family dwelling in a designated Local Historic District and is situated near the corner of Linden Avenue and Elm Street. The existing gable roofed single-family structure contains 3,267 gross square feet and 1,749 square feet of living

---

<sup>2</sup> Updated through January 17, 2013 to reflect additional changes since the previous Updated Staff Report that was issued November 21, 2012. The original Staff Report was issued August 9, 2012. Additions made to the Staff Report are highlighted by being underlined and text that was removed is ~~crossed out~~.

space. There is an existing large gravel parking area on the right side of the property near the front of the lot and the entire rear portion of the lot is greenspace.

2. Proposal: The Applicant is proposing to construct a second principal structure in the rear portion of the property that would contain two new dwelling units. As instructed by the Historic Preservation Commission, the new structure would be designed to look like a barn and be approximately 2½ stories in height. A patio would lead from the parking area to the front of the barn structure which would have two functioning wooden sliding doors below a shed roof canopy that would open up to the recessed front entrances for each of the units. A gooseneck light fixture would sit directly over the sliding barn doors. To the right and left of the front entrance would be large windows that would span the first and second floors and look into the internal stairway. Each side of the structure would contain numerous windows, all double hung in a two over one style, with the exception of the small windows on the third floor which would be fixed along with the windows that looked into the stairwell. The back of the structure would contain the most windows with large floor to ceiling fenestration on the first floor. A single door at the rear of each unit would open out onto the 10 foot by 15 foot patios at the rear. Each unit would also contain a basement which could be accessed through an internal stairwell. One unit will also have an external stairway that will lead down to the basement from grade level.

The exterior siding of the new building would consist primarily of four inch wood or fiber cement clapboards. The siding on the forward projection of the barn structure would contain wood shingles on all sides and these same shingles would be used on the rear dormer and on the upper portions of each side of the building. On the interior of the second principal structure, the two new dwelling units would be mirror images of each other. The first floor would contain an entry hall, dining room, living room, kitchen, pantry, half bath, and access out to the rear patio. The second floor would contain two bedrooms, two full bathrooms, a study, and a laundry area. The third floor would contain the master bedroom with a large master bathroom, a walk-in closet, and space for the mechanical equipment for each unit.

As required by the Somerville Zoning Ordinance (SZO), six parking spaces (side by side, 8 9-feet by 16 feet in size), would be provided in a defined area on the right side of the property allowing ample room for each car to back out and exit from the site in a forward manner. The existing curb cut at the site on Linden Avenue will be widened to 18 feet to provide for emergency vehicle and fire access to the property. A new six foot high fence and heavy landscaping would be implemented in the area that separates the parking spaces from the right side property line. While some blue spruce, white pines, and a sugar maple tree will be removed from the site to make room for the new building, three new white pines will be planted along the right property line to help screen the proposed second principal structure. Other new landscaping at the site will include plantings, a rail fence, and concrete unit pavers in front of the main entrance to the proposed structure, as well as increased plantings between the parking area and the Linden Avenue streetscape.

As part of this overall project, the Applicant will also be making some as-of-right alterations to the existing historic single-family structure. On the exterior, a second story deck will be rebuilt on the right side that will be accessed off of one of the bedrooms and a new window will also be added to the right rear first floor. On the interior, the second internal stairway would be removed to allow for a first floor renovation that will provide for a more open floor plan between the living room, dining room, and family room. On the second floor a study would be turned into a second full bathroom and closet space would be created for one of the existing bedrooms.

3. Nature of Application: The proposed project, which is located in an RB zoning district, requires a Special Permit with Site Plan Review (SZO §5.2) under SZO §7.2 to allow more than one principal structure to be located on the lot. The proposed barn building at the rear of the property containing the

two additional dwelling units is a second principal structure. A Special Permit (SZO §5.1) is also required under SZO §9.13.b to modify parking design standards in order to allow for the six on-site parking spaces to be 9- 8 feet wide by 16 feet long. The SZO requires that perpendicular parking spaces measure 9 feet wide by 18 feet long and a Special Permit is required to deviate from these minimum dimensional standards. The project meets the parking requirements of §9.5 of the SZO by providing the six on-site parking spaces and therefore no other parking relief is required for this project.

4. Surrounding Neighborhood: The property is located in an RB district near intersection of Linden Avenue and Elm Street. The surrounding neighborhood is comprised of mixture of single-, two-, three-, and multi-family homes. The forms of the surrounding buildings are typically 2½ and 3 story buildings. The Kennedy Elementary School is located close to the site as well as Porter Square. The site is a third of a mile to the MBTA Porter Square Red Line Station.

5. Impacts of Proposal: The existing lot is quite large compared to most of the properties in the surrounding area. The largest impact of this proposal will be changing the lot from a single dwelling unit property to a three dwelling unit property, which will lower the lot area per dwelling unit to 4,160 square feet per unit. However, the impact of having additional residences in this location is anticipated to be minimal as there are a number of multi-unit properties in the surrounding area already. The left side of the subject property abuts a lot that contains two principal structures with a total of three dwellings units. Abutting the subject property on its right rear is a 27 unit condominium building that fronts onto Elm Street. Just two lots to the north are several three- and multi-family dwellings situated on Gilson Terrace and Linden Circle. To the right, across the street, and to the rear of the project site are single- and two-family dwellings. The remainder of the surrounding neighborhood is a complete mixture of single-, two-, three-, and multi-family dwellings. The new principal structure would also increase the building footprint ground coverage from 21% to 42%, decrease the landscaped area from 62% to 41%, increase the property's net floor area from 2,290 square feet to 9,321 square feet, and increase the Floor Area Ratio from 0.18 to 0.74. The rear yard setback of the property will also be reduced from 85 feet to 20 feet. However, it should be noted here that all of these figures meet the dimensional requirements of Section 8.5 of the SZO.

The design and location of the proposed second principal structure will assist the new building to blend into the existing residential fabric of the neighborhood. The barn-like appearance of the proposed building will provide the feeling that the structure has always been used as an accessory structure for the single-family dwelling at the front of the property. Additionally, the location of the new structure at the rear of the lot will give the building the feeling that it is secondary in nature to the existing historic structure at the front of the property. Many other properties in Somerville, especially historic ones, contain these types of secondary accessory outbuildings at the rear of their lots and this proposed structure would fit into that context. The second principal structure's location, design, and the proposed landscaping at the property will all help to prevent the streetscape of Linden Avenue from being altered in any way. The actual viewshed to the back of the property is much narrower than the entire 80 feet of property frontage, as views to the rear of the property are screened by the existing single-family home on the property, neighboring buildings, and the existing vegetation on and around the property. While landscaping at the property will be decreased by 20%, the property will still maintain 41% landscaping at the site, which is far greater than most properties throughout the City.

The number of vehicles traveling to and from the site will likely increase as a result of the project as the number of dwelling units at the property is being increased by three times the existing number. However, due to the property's close proximity to the MBTA's Porter Square Red Line Station (1/3 of a mile), it is anticipated this will help to reduce any potential traffic impacts that the project may create by reducing vehicular trips to and from the site. The parking situation for the project is not anticipated to greatly

impact the surrounding neighborhood either. By situating the second principal structure at the rear of the lot and pushing it towards the left property line, this has allowed for all of the required off-street parking to be situated on the site adjacent to the existing single-family dwelling. This is where the existing parking is currently located at the property. While the Applicant is seeking a Special Permit to provide reduced sized parking spaces which are 9-8 feet wide by 16 feet long, these spaces are located side by side and will still allow for ample room for a driver to back out and exit the site in a forward direction, which results in a safer environment for both pedestrians and other motorists. Additionally, these reduced size spaces should still fit most vehicle sizes and will allow for the parking spaces to be pulled an additional two feet away from the abutting residential property on the right side. The existing curb cut at the site on Linden Avenue will be widened to 18 feet to provide for emergency vehicle and fire access to the property. The new six foot fence and heavy landscaping along the right property line should help to reduce the sound, odor, and light impacts that the vehicles may have on neighboring properties. Furthermore, there will also be an approximately 19 foot deep landscaped buffer between the parking area and the streetscape. This will help to screen the view of the parked vehicles on the site and therefore the parking area should not greatly impact the view along the Linden Avenue streetscape. Ultimately, the property will remain in a residential nature similar to that of the surrounding area and therefore will not be more detrimental to the abutters or the surrounding neighborhood than the existing use at the property.

6. Green Building Practices: None indicated.

7. Comments:

*Fire Prevention*: Indicated to Planning Staff in a meeting on April 25, 2012 that a curb cut and a fire lane 18 feet in width will be needed to access the two units in the proposed rear structure.

*Ward Alderman*: Alderman O'Donovan has been contacted but has not yet provided comments.

*Historic Preservation*: Please see the attached documents from Preservation Planner Kristi Chase.

*Traffic & Parking*: Indicated the following in an email to Planning Staff on Friday, September 14, 2012:

"The applicant, Linden Tree Realty seeks to redevelop a parcel of property located at 11 Linden Ave. Per the Somerville Zoning Ordinance (SZO) 6 regulation size (9' x 18') off street parking spaces are required. The applicant is providing only 6 off street compact parking spaces (9' x 16')."

The applicant has hired a competent Transportation Planner/Traffic Engineer. This individual has submitted a professional and well prepared Traffic Memorandum. This document demonstrates that the proposed parking layout which includes 6 — 9" x 16" sized parking spaces is a viable parking plan. In addition this memorandum indicates that providing compact sized parking spaces as opposed to standard sized parking spaces does not increase the likelihood of any safety issues. Traffic and Parking does not object to this analysis.

Traffic and Parking does not object to this application."

Indicated the following in an email to Planning Staff on Wednesday, January 16, 2013 regarding the updated Traffic Study due to the width reduction, from 9 feet to 8 feet, of the parking spaces.

The applicant, Linden Tree Realty seeks to redevelop a parcel of property located at 11 Linden Ave. Per the Somerville Zoning Ordinance (SZO) 6 regulation size (9' x 18') off street parking spaces are required. The applicant is providing only 6 off street compact parking spaces (8' x 16')."

The applicant has hired a competent Transportation Planner/Traffic Engineer. This individual has submitted an additional Parking Memorandum. This 2<sup>nd</sup> Parking Memorandum is also a professional and well prepared Traffic Memorandum. This document demonstrates that the proposed parking layout which includes 6 – 8” x 16” sized parking spaces is a viable parking plan. In addition this memorandum indicates that providing compact sized parking spaces as opposed to standard sized parking spaces does not increase the likelihood of any safety issues. Traffic and Parking does not object to this analysis.

Traffic and Parking does not object to this application.

*DPW/Lights & Lines/Highway:* Has been contacted but has not yet provided comments.

*Housing:* Has been contacted but has not yet provided comments.

*Conservation Commission:* Has been contacted but has not yet provided comments

*Engineering:* Has been contacted but has not yet provided comments.

*Wiring Inspector:* Has been contacted but has not yet provided comments.



Aerial Image:

11 Linden Avenue

(Boundary is Only Approximate)



Existing Single-Family Dwelling at 11 Linden Avenue

## **II. FINDINGS FOR SPECIAL PERMIT with SITE PLAN REVIEW (SZO §5.2 & §7.3)**

In order to grant a Special Permit with Site Plan Review, the SPGA must make certain findings and determinations as outlined in §5.2.5 of the SZO. This section of the report goes through §5.2.5 in detail.

1. Information Supplied: The Staff finds that the information provided by the Applicant conforms to the requirements of §5.2.3 of the SZO and allows for a comprehensive analysis of the project.
2. Compliance with Standards: The Applicant must comply “with such criteria or standards as may be set forth in this Ordinance which refer to the granting of the requested special permit with site plan review.”

In considering a Special Permit with Site Plan Review under §7.2 of the SZO, the Staff finds that the use proposed would not be substantially more detrimental to the neighborhood than the existing use. Additionally, the Applicant’s proposed second principal structure on the lot will meet all the dimensional requirements of Section 8.5 of the SZO.

3. Purpose of District: The Applicant has to ensure that the project “is consistent with the intent of the specific zoning district as specified in Article 6.”

The proposal is consistent with the purpose of the district (6.1.2. RB - Residence Districts), which is, “To establish and preserve medium density neighborhoods of one-, two- and three-family homes, free from other uses except those which are both compatible with and convenient to the residents of such districts.” The property will remain in a residential nature similar to that of the surrounding area and therefore will not be more detrimental to the abutters or the surrounding neighborhood than the existing use at the property.

4. Site and Area Compatibility: The Applicant has to ensure that the project “is designed in a manner that is compatible with the existing natural features of the site and is compatible with the characteristics of the surrounding area, and that the scale, massing and detailing of buildings are compatible with those prevalent in the surrounding area.”

The proposed three unit residential use would be compatible with the surrounding residential uses of the existing neighborhood. The impact of having two additional residences in this location is anticipated to be minimal as there are a number of multi-unit properties in the surrounding area already. The left side of the subject property abuts a lot that contains two principal structures with a total of three dwellings units. Abutting the subject property on its right rear is a 27 unit condominium building that fronts onto Elm Street. Just two lots to the north are several three- and multi-family dwellings situated on Gilson Terrace and Linden Circle. To the right, across the street, and to the rear of the project site are single- and two-family dwellings. The remainder of the surrounding neighborhood is a complete mixture of single-, two-, three-, and multi-family dwellings, for the most part all of which are between 2½ and 3 stories.

The design and location of the proposed second principal structure will assist the new building to blend into the existing residential fabric of the neighborhood. The barn-like appearance of the proposed 2½ story building will provide the feeling that the structure has always been used as an accessory structure for the single-family dwelling at the front of the property. Additionally, the location of the new structure at the rear of the lot will give the building the feeling that it is secondary in nature to the existing historic structure at the front of the property. Many other properties in Somerville, especially historic ones, contain these types of secondary accessory outbuildings at the rear of their lots and this proposed structure would fit into that context. The second principal structure’s location, design, and the proposed landscaping at the property will all help to prevent the streetscape of Linden Avenue from being altered in any way. The actual viewshed to the back of the property is much narrower than the entire 80 feet of property frontage, as views to the rear of the property are screened by the existing single-family home on the property, neighboring buildings, and the existing vegetation on and around the property. There will also be an approximately 19 foot deep landscaped buffer between the parking area and the streetscape. This will help to screen the view of the parked vehicles on the site and therefore the parking area should not greatly impact the view along the Linden Avenue streetscape either. The impact of having additional residences in this location is anticipated to be minimal as there are a number of multi-unit properties in the surrounding area already. The property will remain in a residential nature similar to that of the surrounding area and therefore will not be more detrimental to the abutters or the surrounding neighborhood than the existing use at the property.

5. Functional Design: The project must meet “accepted standards and criteria for the functional design of facilities, structures, and site construction.”

The site meets the accepted standards for a functional design. The design and location of the proposed second principal structure will assist the new building to blend into the existing residential fabric of the neighborhood. The barn-like appearance of the proposed building will provide the feeling that the structure has always been used as an accessory structure for the single-family dwelling at the front of the property. Additionally, the location of the new structure at the rear of the lot will give the building the feeling that it is secondary in nature to the existing historic structure at the front of the property. Many other properties in Somerville, especially historic ones, contain these types of secondary accessory outbuildings at the rear of their lots and this proposed structure would fit into that context. The second principal structure’s location, design, and the proposed landscaping at the property will all help to prevent the streetscape of Linden Avenue from being altered in any way. While landscaping at the property will

be decreased by 20%, the property will still maintain 41% landscaping at the site, which is far greater than most properties throughout the City.

The number of vehicles at the site will likely increase as a result of the project as the number of dwelling units at the property is being increased by three times the existing number. However, due to the property's close proximity to the MBTA's Porter Square Red Line Station (1/3 of a mile), it is anticipated this will help to reduce any potential traffic impacts that the project may create. The parking situation for the project is not anticipated to greatly impact the surrounding neighborhood either. The off-street parking spaces on the site are located side by side and provide ample room for a driver to back out and exit the site in a forward direction which results in a safer environment for both pedestrians and other motorists. The proposed 9 8 foot wide by 16 foot long parking spaces should not negatively impact parking or vehicle maneuvering at the site. In fact, the drive aisle, at 22 feet wide, will actually be greater than the minimum 20 foot requirement in the SZO, and will therefore make it easier for cars to back out of the spaces and exit the property in a forward manner. The new six foot fence and heavy landscaping along the right property line should help to reduce the sound, odor, and light impacts that the vehicles may have on neighboring properties. Furthermore, there will also be an approximately 19 foot deep landscaped buffer between the parking area and the streetscape. This will help to screen the view of the parked vehicles on the site and therefore the parking area should not greatly impact the view along the Linden Avenue streetscape. The Applicant will need to confirm with the City Engineer that the drainage system is acceptable, as conditioned.

6. Impact on Public Systems: The project will "not create adverse impacts on the public services and facilities serving the development, such as the sanitary sewer system, the storm drainage system, the public water supply, the recreational system, the street system for vehicular traffic, and the sidewalks and footpaths for pedestrian traffic."

The approval of the Special Permit with Site Plan Review shall be contingent upon the City Engineer's determination that no adverse impacts on public systems will result from the development. The existing use at the site is a single-family residence, but an additional two units at the site would not appear to greatly impact the City's sanitary sewer system. Planning Staff has proposed a condition that requires the Applicant to demonstrate that the project is in compliance with the City's stormwater policy. The number of vehicles at the site will likely increase as a result of the project as the number of dwelling units at the property is being increased by three times the existing number. However, due to the property's close proximity to the MBTA's Porter Square Red Line Station (1/3 of a mile), it is anticipated this will help to reduce any potential traffic impacts that the project may create. The parking situation for the project is not anticipated to greatly impact the surrounding neighborhood either. However, it should be noted that the existing curb cut at the site will be widened to 18 feet to provide for emergency vehicle and fire access to the property. By situating the second principal structure at the rear of the lot and pushing it towards the left property line, this has allowed for all of the required off-street parking to be situated on the site adjacent to the existing single-family dwelling. The spaces are located side by side and have ample room for a driver to back out and exit the site in a forward direction which results in a safer environment for both pedestrians and other motorists.

7. Environmental Impacts: The Applicant has to ensure that the project "will not create adverse environmental impacts, including those that may occur off the site, or such potential adverse impacts will be mitigated in connection with the proposed development, so that the development will be compatible with the surrounding area."

Due to the residential nature of the proposed structure, minimal negative environmental impacts are foreseen as a direct result of this development. Landscaping at the site will be reduced from 62% to 41%

but the project will still retain a large portion of the site for landscaping. In fact, 41% landscaping is far greater than most properties throughout the entire City. Additionally, supplemental landscaping will be added throughout the site including substantial new plantings, a rail fence, and concrete unit pavers in front of the main entrance to the proposed structure, as well as increased plantings between the parking area and the Linden Avenue streetscape. The new six foot fence and heavy landscaping along the right property line should help to reduce the sound, odor, and light impacts that the vehicles may have on neighboring properties. There will also be an approximately 19 foot deep landscaped buffer between the parking area and the streetscape. This will help to screen the view of the parked vehicles on the site and therefore the parking area should not greatly impact the view along the Linden Avenue streetscape.

8. Consistency with Purposes: The Applicant has to ensure that the project "is consistent with (1) the purposes of this Ordinance, particularly those set forth in Article 1 and Article 5; and (2) the purposes, provisions, and specific objectives applicable to the requested special permit with site plan review which may be set forth elsewhere in this Ordinance, such as, but not limited to, those at the beginning of the various sections."

The proposal is consistent with the general purposes of the Ordinance as set forth under §1.2, which includes, but is not limited to promoting "the health, safety, and welfare of the inhabitants of the City of Somerville; to provide for and maintain the uniquely integrated structure of uses in the City; to lessen congestion in the streets; to protect health; to secure safety from fire, panic and other dangers; to provide adequate light and air; to prevent the overcrowding of land; to avoid undue concentration of population; to conserve the value of land and buildings; to preserve the historical and architectural resources of the City; to adequately protect the natural environment; to encourage the most appropriate use of land throughout the City; and to encourage housing for persons of all income levels."

The proposal is also consistent with the purpose of the district (6.1.2. RB - Residence Districts), which is, "To establish and preserve medium density neighborhoods of one-, two- and three-family homes, free from other uses except those which are both compatible with and convenient to the residents of such districts."

9. Preservation of Landform and Open Space: The Applicant has to ensure that "the existing land form is preserved in its natural state, insofar as practicable, by minimizing grading and the erosion or stripping of steep slopes, and by maintaining man-made features that enhance the land form, such as stone walls, with minimal alteration or disruption. In addition, all open spaces should be designed and planted to enhance the attractiveness of the neighborhood. Whenever possible, the development parcel should be laid out so that some of the landscaped areas are visible to the neighborhood."

The existing land form of the lot will be maintained as the proposed structure at the rear of the lot will minimize the need for grading at the site. The second principal structure will contain basements for each of the units and one basement will be able to be accessed from the outside via stairs that will lead downward from grade level. Other than the excavation for the basement and this exterior stairway, there will be minimal grade changes at the site. While landscaping at the property will be decreased by 20%, the property will still maintain 41% landscaping at the site, which is far greater than most properties throughout the City. The second principal structure's location, design, and the proposed landscaping at the property will all help to prevent the streetscape of Linden Avenue from being altered in any way. The actual viewshed to the back of the property is much narrower than the entire 80 feet of property frontage, as views to the rear of the property are screened by the existing single-family home on the property, neighboring buildings, and the existing vegetation on and around the property.

10. Relation of Buildings to Environment: The Applicant must ensure that “buildings are: 1) located harmoniously with the land form, vegetation and other natural features of the site; 2) compatible in scale, design and use with those buildings and designs which are visually related to the development site; 3) effectively located for solar and wind orientation for energy conservation; and 4) advantageously located for views from the building while minimizing the intrusion on views from other buildings.”

The existing lot is quite large compared to most of the properties in the surrounding area. The largest impact of this proposal will be changing the lot from a single dwelling unit property to a three dwelling unit property, which will lower the lot area per dwelling unit to 4,160 square feet per unit. However, the impact of having additional residences in this location is anticipated to be minimal as there are a number of multi-unit properties in the surrounding area already. The left side of the subject property abuts a lot that contains two principal structures with a total of three dwellings units. Abutting the subject property on its right rear is a 27 unit condominium building that fronts onto Elm Street. Just two lots to the north are several three- and multi-family dwellings situated on Gilson Terrace and Linden Circle. To the right, across the street, and to the rear of the project site are single- and two-family dwellings. The remainder of the surrounding neighborhood is a complete mixture of single-, two-, three-, and multi-family dwellings. The new principal structure would also increase the building footprint ground coverage from 21% to 42%, decrease the landscaped area from 62% to 41%, increase the property’s net floor area from 2,290 square feet to 9,321 square feet, and increase the Floor Area Ratio from 0.18 to 0.74. The rear yard setback of the property will also be reduced from 85 feet to 20 feet. However, it should be noted here that all of these figures meet the dimensional requirements of Section 8.5 of the SZO.

The design and location of the proposed second principal structure will assist the new building to blend into the existing residential fabric of the neighborhood. The 2½ story, barn-like appearance of the proposed building will provide the feeling that the structure has always been used as an accessory structure for the single-family dwelling at the front of the property. Additionally, the location of the new structure at the rear of the lot will give the building the feeling that it is secondary in nature to the existing historic structure at the front of the property. Many other properties in Somerville, especially historic ones, contain these types of secondary accessory outbuildings at the rear of their lots and this proposed structure would fit into that context. The second principal structure’s location, design, and the proposed landscaping at the property will all help to prevent the streetscape of Linden Avenue from being altered in any way. The actual viewshed to the back of the property is much narrower than the entire 80 feet of property frontage, as views to the rear of the property are screened by the existing single-family home on the property, neighboring buildings, and the existing vegetation on and around the property. While landscaping at the property will be decreased by 20%, the property will still maintain 41% landscaping at the site, which is far greater than most properties throughout the City.

11. Stormwater Drainage: The Applicant must demonstrate that “special attention has been given to proper site surface drainage so that removal of surface waters will not adversely affect neighboring properties or the public storm drainage system. Storm water shall be removed from all roofs, canopies, and powered area, and routed through a well-engineered system designed with appropriate storm water management techniques. Skimming devices, oil, and grease traps, and similar facilities at the collection or discharge points for paved surface runoff should be used, to retain oils, greases, and particles. Surface water on all paved areas shall be collected and/or routed so that it will not obstruct the flow of vehicular or pedestrian traffic and will not create puddles in the paved area. In larger developments, where practical, the routing of runoff through sheet flow, swales or other means increasing filtration and percolation is strongly encouraged, as is use of retention or detention ponds. In instances of below grade parking (such as garages) or low lying areas prone to flooding, installation of pumps or other devices to prevent backflow through drains or catch basins may be required.”

While additional review is required of drainage plans, any approval of the Special Permit with Site Plan Review should be conditional upon the City Engineer's approval of such plans and determination that no adverse impact will result to the drainage system from the project's design. Planning Staff is therefore proposing a condition that the Applicant be required to demonstrate that the project meets the current City of Somerville stormwater policy and that utility, grading, and drainage plans must be submitted to the Engineering Department for review and approval.

12. Historic or Architectural Significance: The project must be designed "with respect to Somerville's heritage, any action detrimental to historic structures and their architectural elements shall be discouraged insofar as is practicable, whether those structures exist on the development parcel or on adjacent properties. If there is any removal, substantial alteration or other action detrimental to buildings of historic or architectural significance, these should be minimized and new uses or the erection of new buildings should be compatible with the buildings or places of historic or architectural significance on the development parcel or on adjacent properties."

Please see the attached documents from Preservation Planner Kristi Chase.

13. Enhancement of Appearance: The Applicant must demonstrate that "the natural character and appearance of the City is enhanced. Awareness of the existence of a development, particularly a non residential development or a higher density residential development, should be minimized by screening views of the development from nearby streets, residential neighborhoods of City property by the effective use of existing land forms, or alteration thereto, such as berms, and by existing vegetation or supplemental planting."

The design and location of the proposed second principal structure will assist the new building to blend into the existing residential fabric of the neighborhood. The 2½ story, barn-like appearance of the proposed building will provide the feeling that the structure has always been used as an accessory structure for the single-family dwelling at the front of the property. Additionally, the location of the new structure at the rear of the lot will give the building the feeling that it is secondary in nature to the existing historic structure at the front of the property. Many other properties in Somerville, especially historic ones, contain these types of secondary accessory outbuildings at the rear of their lots and this proposed structure would fit into that context. The second principal structure's location, design, and the proposed landscaping at the property will all help to prevent the streetscape of Linden Avenue from being altered in any way. The actual viewshed to the back of the property is much narrower than the entire 80 feet of property frontage, as views to the rear of the property are screened by the existing single-family home on the property, neighboring buildings, and the existing vegetation on and around the property.

A new six foot high fence and heavy landscaping would be implemented in the area that separates the parking spaces from the right side property line. While some blue spruce, white pines, and a sugar maple tree will be removed from the site to make room for the new building, three new white pines will be planted along the right property line to help screen the proposed second principal structure. Other new landscaping at the site will include plantings, a rail fence, and concrete unit pavers in front of the main entrance to the proposed structure, as well as increased plantings between the parking area and the Linden Avenue streetscape. The property will remain in a residential nature similar to that of the surrounding area and therefore will not be more detrimental to the abutters or the surrounding neighborhood than the existing use at the property.

14. Lighting: With respect to lighting, the Applicant must ensure that "all exterior spaces and interior public and semi-public spaces shall be adequately lit and designed as much as possible to allow for surveillance by neighbors and passersby."

The lighting will be residential in nature and conditioned to not interfere with neighboring properties. Planning Staff is proposing a condition that, to the extent possible, all exterior lighting must be confined to the subject property, cast light downward and must not intrude, interfere or spill onto neighboring properties.

15. Emergency Access: The Applicant must ensure that “there is easy access to buildings, and the grounds adjoining them, for operations by fire, police, medical and other emergency personnel and equipment.”

Emergency vehicles will have access to the existing single-family building directly off of Linden Avenue through the front entrance. Emergency vehicles and personnel will also be able to reach the proposed rear structure by traveling into the parking area on the site. The existing curb cut at the property will be widened to 18 feet to accommodate for this. The 18 foot driveway will provide access to the proposed two rear units at the site, directly through their front doors.

16. Location of Access: The Applicant must ensure that “the location of intersections of access drives with the City arterial or collector streets minimizes traffic congestion.”

All vehicles entering or exit the site will do so in a forward manner onto and off of Linden Avenue. By situating the second principal structure at the rear of the lot and pushing it towards the left property line, this has allowed for all of the required off-street parking to be situated on the site adjacent to the existing single-family dwelling. The spaces are located side by side and have ample room for a driver to back out and exit the site in a forward direction, which results in a safer environment for both pedestrians and other motorists. Linden Avenue is a two way street and this will provide the opportunity for motorists exiting the site to travel towards Elm Street or Summer Street, dividing in half the direction of traffic flow going to and from the site. Additionally, due to the property’s close proximity to the MBTA’s Porter Square Red Line Station (1/3 of a mile), it is anticipated this will help to reduce any potential traffic impacts that the project may create.

17. Utility Service: The Applicant must ensure that “electric, telephone, cable TV and other such lines and equipment are placed underground from the source or connection, or are effectively screened from public view.”

The Applicant is proposing to tie into the existing City services for electric, telephone, and cable. Any new lines would be placed underground from the source or connection in accordance with the SZO and the policies of the Superintendent of Lights and Lines.

18. Prevention of Adverse Impacts: The Applicant must demonstrate that “provisions have been made to prevent or minimize any detrimental effect on adjoining premises, and the general neighborhood, including, (1) minimizing any adverse impact from new hard surface ground cover, or machinery which emits heat, vapor, light or fumes; and (2) preventing adverse impacts to light, air and noise, wind and temperature levels in the immediate vicinity of the proposed development.”

Minimal negative impacts are anticipated as a result of the proposed second principal structure and additional residential use. The design and location of the proposed second principal structure will assist the new building to blend into the existing residential fabric of the neighborhood. The barn-like appearance of the proposed 2½ story building will provide the feeling that the structure has always been used as an accessory structure for the single-family dwelling at the front of the property. Additionally, the location of the new structure at the rear of the lot will give the building the feeling that it is secondary in

nature to the existing historic structure at the front of the property. Many other properties in Somerville, especially historic ones, contain these types of secondary accessory outbuildings at the rear of their lots and this proposed structure would fit into that context. The second principal structure's location, design, and the proposed landscaping at the property will all help to prevent the streetscape of Linden Avenue from being altered in any way. The actual viewshed to the back of the property is much narrower than the entire 80 feet of property frontage, as views to the rear of the property are screened by the existing single-family home on the property, neighboring buildings, and the existing vegetation on and around the property. While landscaping at the property will be decreased by 20%, the property will still maintain 41% landscaping at the site, which is far greater than most properties throughout the City.

A new six foot high fence and heavy landscaping will also be implemented in the area that separates the parking spaces from the right side property line. The reduced size parking spaces will allow for the parking area to be pulled an additional two feet away from the abutting residential property on the right side. The new fence and landscaping along the right property line should help to reduce the sound, odor, and light impacts that the vehicles may have on neighboring properties. Furthermore, there will also be an approximately 19 foot deep landscaped buffer between the parking area and the streetscape. This will help to screen the view of the parked vehicles on the site and therefore the parking area should not greatly impact the view along the Linden Avenue streetscape. Ultimately, the property will remain in a residential nature similar to that of the surrounding area and therefore will not be more detrimental to the abutters or the surrounding neighborhood than the existing use at the property.

19. Signage: The Applicant must ensure that “the size, location, design, color, texture, lighting and materials of all permanent signs and outdoor advertising structures or features shall reflect the scale and character of the proposed buildings.”

Due to the residential nature of the property and the proposed residential nature of the new rear building, signage is not anticipated at the site. Any signage in the future would have to conform to the sign standards for residential districts.

20. Screening of Service Facilities: The Applicant must ensure that “exposed transformers and other machinery, storage, service and truck loading areas, dumpsters, utility buildings, and similar structures shall be effectively screened by plantings or other screening methods so that they are not directly visible from either the proposed development or the surrounding properties.”

The Applicant has not indicated where or if a trash enclosure will be located on the site. Planning Staff is proposing a condition that if trash and recycling bins are kept outside they shall be screened by fencing or vegetation that blocks any view of them. Much of the mechanical equipment for the proposed new second principal structure will be situated in the interior of the third floor of the proposed structure. Planning Staff is also proposing a condition that if air conditioner compressors, transformers, or other external mechanical equipment needs to be located for the project, it will be screened with vegetation or fencing subject to Planning Staff sign off.

21. Screening of Parking: The Applicant must ensure that “the parking areas should be screened or partitioned off from the street by permanent structures except in the cases where the entrance to the parking area is directly off the street.”

All six of the proposed parking spaces will be located adjacent to the existing single-family structure and will be screened with vegetation. The new six foot fence and heavy landscaping along the right property line should help to reduce the sound, odor, and light impacts that the vehicles may have on neighboring properties. The reduced size parking spaces will allow for the parking area to be pulled an additional two

feet away from the abutting residential property on the right side. Furthermore, there will also be an approximately 19 foot deep landscaped buffer between the parking area and the streetscape. This will help to screen the view of the parked vehicles on the site and therefore the parking area should not greatly impact the view along the Linden Avenue streetscape.

### **III. FINDINGS FOR SPECIAL PERMIT (SZO §5.1 & §9.13.b)**

In order to grant a Special Permit, the SPGA must make certain findings and determinations as outlined in §5.1.4 of the SZO. This section of the report goes through §5.1.4 in detail.

1. Information Supplied: The Staff finds that the information provided by the Applicant conforms to the requirements of §5.1.2 of the SZO and allows for a comprehensive analysis of the project with respect to the required Special Permit.

2. Compliance with Standards: The Applicant must comply "with such criteria or standards as may be set forth in this Ordinance which refer to the granting of the requested special permit."

In considering a Special Permit under §9.13.b of the SZO, Staff finds that the modifications to the parking design standards to implement the 9 foot wide by 16 foot long parking spaces would not be substantially more detrimental to the neighborhood than the existing parking layout. The neighbors along the right side property line have expressed concerns about the parking area for the project being located in the front half of the lot and the sound, odor, and light impacts that the vehicles in this area may have on neighboring properties. To help address these concerns, the Applicant would like to provide an additional two feet of depth for the landscape buffer for the adjacent property owner on the right side of the project site and to move the parking back to further reduce light impacts. To do this, and to still be in compliance with the front yard parking requirements in an RB zone, it is necessary for the Applicant to only have parking spaces that are 16 feet deep. This would then make the actual drive aisle 22 feet wide, which is two feet greater than the minimum requirement in the SZO of 20 feet. This will still leave ample room for vehicles to maneuver at the site and the 16 foot deep parking spaces will still accommodate most, if not all, sizes of vehicles. If standard sized parking spaces were to be implemented in this parking area, the project would still be in compliance with the SZO, but the Applicant would not be able to create as deep of a vegetative buffer for the residential property along the right side property line.

3. Consistency with Purposes: The Applicant has to ensure that the project "is consistent with (1) the general purposes of this Ordinance as set forth in Article 1, and (2) the purposes, provisions, and specific objectives applicable to the requested special permit which may be set forth elsewhere in this Ordinance, such as, but not limited to, those purposes at the beginning of the various Articles."

Please see Item 8 in Section II for the consistency with purposes finding which is the same for the Special Permit and the Special Permit with Site Plan Review.

4. Site and Area Compatibility: The Applicant has to ensure that the project "(i)s designed in a manner that is compatible with the characteristics of the built and unbuilt surrounding area, including land uses."

The project is compatible with the characteristics of the surrounding residential neighborhood. In particular, the proposed drive aisle at the site is generally much larger than most parking areas in the City. Most residential parking areas do not have drive aisles that are 22 feet in width, but have aisles that are only 20 feet in width or even narrower. The proposed 9 8 foot wide by 16 foot deep parking spaces should still be able to accommodate most vehicle sizes. Additionally, the Traffic and Parking Department has reviewed the Updated Parking Memorandum that was submitted by the Applicant to Staff on January 16,

2013. The Traffic and Parking Department feels that this document demonstrates that the proposed parking layout which includes six, 9 foot wide by 16 foot deep parking spaces is a viable parking plan. The memorandum also indicates that providing compact sized parking spaces as opposed to the standard sized parking spaces does not increase the likelihood of any safety issues. Furthermore, by implementing the shorter parking spaces, this will allow the Applicant to increase the depth of the landscape buffer along right side property line.

5. Adverse Environmental Impacts: The proposed use, structure or activity will not constitute an adverse impact on the surrounding area resulting from: 1) excessive noise, level of illumination, glare, dust, smoke, or vibration which are higher than levels now experienced from uses permitted in the surrounding area; 2) emission of noxious or hazardous materials or substances; 3) pollution of water ways or ground water; or 4) transmission of signals that interfere with radio or television reception.

No adverse environmental impacts are anticipated from this project. No new noise, glare, smoke, vibration, nor emissions of noxious materials nor pollution of water ways or ground water nor transmission of signals that interfere with radio or television reception are anticipated as part of the proposal.

6. Vehicular and Pedestrian Circulation: The circulation patterns for motor vehicles and pedestrians which would result from the use or structure will not result in conditions that create traffic congestion or the potential for traffic accidents on the site or in the surrounding area.

The traffic flow and parking situation for the proposed project are not anticipated to negatively impact the neighborhood. The Traffic and Parking Department has reviewed the Parking Memorandum that was submitted by the Applicant. The Traffic and Parking Department feels that this document demonstrates that the proposed parking layout which includes six, 9 8 foot wide by 16 foot deep parking spaces is a viable parking plan. The memorandum indicates that providing compact sized parking spaces as opposed to the standard sized parking spaces does not increase the likelihood of any safety issues at the property. Furthermore, due to the property's close proximity to the MBTA's Porter Square Red Line Station (1/3 of a mile), it is anticipated this will help to reduce any potential traffic impacts that the project may create by reducing vehicular trips to and from the site. Therefore, the traffic flow and parking situation for the project is not anticipated to greatly impact the surrounding neighborhood.

#### IV. RECOMMENDATION

##### **Special Permit with Site Plan Review under §5.2 & §7.2 and a Special Permit under §5.1 & §9.13.b**

Based on the materials submitted by the Applicant, the above findings, and subject to the following conditions, the Planning Staff recommends **CONDITIONAL APPROVAL** of the requested **SPECIAL PERMIT with SITE PLAN REVIEW and SPECIAL PERMIT**.

The recommendation is based upon a technical analysis by Planning Staff of the application material based upon the required findings of the Somerville Zoning Ordinance, and is based only upon information submitted prior to the public hearing. This report may be revised or updated with new recommendations, findings and/or conditions based upon additional information provided to the Planning Staff during the public hearing process.

#	Condition	Timeframe for Compliance	Verified (initial)	Notes																		
1	<p>Approval is to construct a second principal structure at the property under SZO §7.2 containing two additional dwelling units <u>and to modify parking design standards under SZO §9.13.b.</u> This approval is based upon the following application materials and the plans submitted by the Applicant:</p> <table border="1"> <thead> <tr> <th>Date (Stamp Date)</th> <th>Submission</th> </tr> </thead> <tbody> <tr> <td>(April 3, 2012)</td> <td>Initial application submitted to the City Clerk's Office</td> </tr> <tr> <td>March 14, 2012 (April 6, 2012)</td> <td>Plot Plan</td> </tr> <tr> <td>March 15, 2012 (April 6, 2012)</td> <td>Site Plan – Existing</td> </tr> <tr> <td><u>November 14, 2012</u> (November 19, 2012)</td> <td>Site Plan – Proposed</td> </tr> <tr> <td>March 15, 2012 (April 6, 2012)</td> <td>Unit 1 Floor Plans – Existing, Unit 1 Floor Plans – Proposed, Unit 1 Elevations – Existing, Unit 1 Elevations – Proposed, and Units 2 &amp; 3 Elevations – Proposed</td> </tr> <tr> <td><u>November 14, 2012</u> (November 19, 2012)</td> <td>Units 2 &amp; 3 Floor Plans – Proposed</td> </tr> <tr> <td>March 15, 2012 <del>(November 17, 2013)</del> (January 17, 2013)</td> <td>Planting Plan (L 1)</td> </tr> <tr> <td><u>November 14, 2012</u> (November 20, 2012)</td> <td><u>Cross-section at Southwest Property Line</u></td> </tr> </tbody> </table> <p>Any changes to the approved use, site plans, or elevations that are not <i>de minimis</i> must receive SPGA approval.</p>	Date (Stamp Date)	Submission	(April 3, 2012)	Initial application submitted to the City Clerk's Office	March 14, 2012 (April 6, 2012)	Plot Plan	March 15, 2012 (April 6, 2012)	Site Plan – Existing	<u>November 14, 2012</u> (November 19, 2012)	Site Plan – Proposed	March 15, 2012 (April 6, 2012)	Unit 1 Floor Plans – Existing, Unit 1 Floor Plans – Proposed, Unit 1 Elevations – Existing, Unit 1 Elevations – Proposed, and Units 2 & 3 Elevations – Proposed	<u>November 14, 2012</u> (November 19, 2012)	Units 2 & 3 Floor Plans – Proposed	March 15, 2012 <del>(November 17, 2013)</del> (January 17, 2013)	Planting Plan (L 1)	<u>November 14, 2012</u> (November 20, 2012)	<u>Cross-section at Southwest Property Line</u>	BP/CO	ISD/PIng.	
Date (Stamp Date)	Submission																					
(April 3, 2012)	Initial application submitted to the City Clerk's Office																					
March 14, 2012 (April 6, 2012)	Plot Plan																					
March 15, 2012 (April 6, 2012)	Site Plan – Existing																					
<u>November 14, 2012</u> (November 19, 2012)	Site Plan – Proposed																					
March 15, 2012 (April 6, 2012)	Unit 1 Floor Plans – Existing, Unit 1 Floor Plans – Proposed, Unit 1 Elevations – Existing, Unit 1 Elevations – Proposed, and Units 2 & 3 Elevations – Proposed																					
<u>November 14, 2012</u> (November 19, 2012)	Units 2 & 3 Floor Plans – Proposed																					
March 15, 2012 <del>(November 17, 2013)</del> (January 17, 2013)	Planting Plan (L 1)																					
<u>November 14, 2012</u> (November 20, 2012)	<u>Cross-section at Southwest Property Line</u>																					
2	The Applicant will be required to demonstrate that the project meets the current City of Somerville stormwater policy. Utility, grading, and drainage plans must be submitted to the Engineering Department for review and approval.	BP	Eng.																			

3	The Applicant shall provide final material samples for siding, trim, windows, and doors for the proposed new structure to the Planning Staff for review and approval prior to construction.	BP	Plng.	
4	<del>The Applicant shall submit an updated Planting Plan to Planning Staff that replaces the proposed Naked Clumping Bamboo (Fargesia denudate 'Rufa') with another, less invasive type of vegetation that will still provide ample screening for the parking area.</del>	<del>BP</del>	<del>Plng.</del>	
<del>5</del> 4	The Applicant/Owner is required receive a Certificate from the Historic Preservation Commission prior to the issuance of a Building Permit.	BP	Historic	
<del>6</del> 5	All construction materials and equipment must be stored on-site. If occupancy of the street layout is required, such occupancy must be in conformance with the requirements of the Manual on Uniform Traffic Control Devices and the prior approval of the Traffic and Parking Department must be obtained.	During Construction	T&P	
<del>7</del> 6	New electric, telephone, cable TV and other such lines and equipment shall be placed underground from the source or connection. The utilities plan shall be supplied to the Wiring Inspector before installation.	Installation of Utilities	Wiring Inspector	
<del>8</del> 7	All fences at the property shall be in compliance with Section 10.7.1 of the SZO. Specifically, fences that are closer than four (4) feet to windows of a dwelling unit shall be at least seventy-five (75) percent open face.	CO	Plng.	
<del>9</del> 8	The Applicant or Owner shall meet the Fire Prevention Bureau's requirements.	CO	FP	
<del>10</del> 9	The Applicant shall at his expense replace any existing equipment (including, but not limited to street sign poles, signs, traffic signal poles, traffic signal equipment, wheel chair ramps, granite curbing, etc.) and the entire sidewalk immediately abutting the subject property if damaged as a result of construction activity. All new sidewalks and driveways must be constructed to DPW standard.	CO	DPW	
<del>11</del> 10	Any transformers, air conditioner compressors, or other external mechanical equipment shall be fully screened with vegetation or non-vegetative materials.	CO	Plng.	
<del>12</del> 11	The Applicant, its successors and/or assigns, shall be responsible for maintenance of both the buildings and all on-site amenities, including landscaping, fencing, lighting, parking areas and storm water systems, ensuring they are clean, well kept and in good and safe working order.	Perpetual	ISD	
<del>13</del> 12	Vehicles exiting this property must exit in a forward direction.	Perpetual	T&P	
<del>14</del> 13	Landscaping should be installed and maintained in compliance with the American Nurserymen's Association Standards.	Perpetual	Plng. / ISD	

15 14	If trash and/or recycling bins are kept outside they shall be screened by fencing or vegetation that blocks any view of them.	Perpetual	PIng.	
16 15	To the extent possible, all exterior lighting must be confined to the subject property, cast light downward and must not intrude, interfere or spill onto neighboring properties.	Perpetual	PIng.	
17 16	The Applicant shall contact Planning Staff at least five working days in advance of a request for a final inspection by Inspectional Services to ensure the proposal was constructed in accordance with the plans and information submitted and the conditions attached to this approval.	Final Sign Off	PIng.	



**11 Linden Avenue**