

City of Newton, Massachusetts

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Candace Havens Director

MEMORANDUM

DATE:

July 19, 2013

TO:

Land Use Committee of the Board of Aldermen

FROM:

Candace Havens, Director of Planning and Development

Ouida Young, Associate City Solicitor

MEETING DATE:

July 23, 2013

CC:

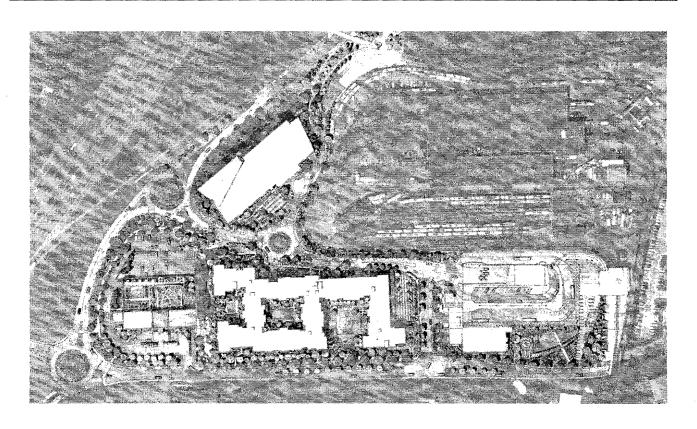
Board of Aldermen

Planning and Development Board

Attached is a DRAFT Board or for The Station at Riverside for the Land Use Committee's review and reference for this Working Session. It is expected that review of the Board Order will not be concluded at this meeting, but discussed again at future meeting date, to be determined.

PETITIONS #258-12 and 258-12(2)

327 Grove Street



CITY OF NEWTON IN BOARD OF ALDERMEN Date TBD, 2013

ORDERED:

That the Board, finding that the public convenience and welfare will be substantially served by its action, that the use of the Site will be in harmony with the conditions, safeguards and limitations set forth in the Zoning Ordinance, and that said action will be without substantial detriment to the public good, and without substantially derogating from the intent or purpose of the Zoning Ordinance, grants approval of the following SPECIAL PERMIT and SITE PLAN for a mixed-use, transit-oriented development at the Riverside MBTA station, known as The Station at Riverside, and related Site improvements as recommended by the Land Use Committee for the reasons given by the Committee through its Chairman, Alderman Ted Hess-Mahan:

[Procedural History of Project before the Board of Aldermen to be Inserted] [Relate Findings to specific special permit/Site plan approval relief]

- 1. The Station at Riverside (the "Project") will redevelop an existing surface parking lot, with an office building of approximately 225,000 sq. ft. and 571 parking spaces; a residential building containing 290 apartments, including 44 affordable units, 441 parking spaces, and approximately 5,000 sq. ft. of retail space; a three-story building containing approximately 15,000 sq. ft. of retail space and 11,000 sq. ft. of community space; and over 181,000 square feet of open space. Construction of the Project will be undertaken in two phases. The retail/community space building and adjoining outdoor plaza area, next to an Intermodal Commuter Facility on adjacent MBTA land will be constructed as Phase 1. The office and residential buildings, with parking beneath them, as well as 12 at-grade parking spaces, will be constructed in Phase 2.
- 2. The Project Site consists of a 9.4 acre parcel(s) (the "Site") located in the Mixed Use 3/Transit-Oriented District, pursuant to Board Order #258-12 which has been adopted by the Board in conjunction with, and immediately prior to, this Order.
- 3. The Project is not inconsistent with the *Comprehensive Plan*, as it advances the City's planning goals with respect to smart growth and transit-oriented development in a location which has been deemed a regional center appropriate for such development near existing transit and the intersection of I-95 and I-90. The provision of a diversity of housing types, 15% of which

are affordable, on underutilized land in close proximity to a variety of transportation modes, supports a variety of lifestyles. Design of the development strives to create a vibrancy and sustainability made possible by a more compact development and a diverse array of uses and activities which support local businesses and provide amenities that allow residents to be able to live in an area without having to travel far for goods and services as described in the Mixed Use Element of the *Comprehensive Plan*.

- 4. The Site is an appropriate location for the proposed mixed-use/transit-oriented development, which may include office on the ground floor, medical office, retail, personal service, eating and drinking establishments of more than 5,000 square feet of floor area, retail banking and financial services, and health clubs on the ground floor, as well as numerous by-right uses.
- 5. The Project as developed and operated in accordance with the conditions of this Special Permit/Site Plan approval will not adversely affect the surrounding neighborhoods.
- 6. There will be no nuisance or serious hazard to vehicles or pedestrians, as significant improvements to Grove Street and access to and from the Site are being made by Petitioner and routes for pedestrians, cyclists, and motorists will be well marked with wayfinding signs, road markings, and there will be an on-site Traffic and Parking Manager.
- 7. Access to the Site is appropriate for the types and numbers of vehicles involved because the addition of roundabouts and signage to slow motor vehicles upon exiting and entering the ramps at I-95 directs traffic away from residential areas and facilitates direct access to destinations within the subject property.
- 8. The proposed exceptions to the dimensional standards, including setback requirements to Grove Street, will not have an adverse effect on the Site or surrounding neighborhood.
- 9. The proposed waivers to parking standards are appropriate for buildings with regular users who will become familiar with the internal workings of the facilities and should navigate safely within them.
- 10. Proposed signage is in keeping with the scale and needs for wayfinding in and around the Site, and is complementary to the architectural quality of the mixed-use/transit-oriented development, the character of the streetscape, and interior of the Site.

- 11. The Site planning, building design, construction, maintenance and/or long-term operation of the Project will contribute significantly to the efficient use and conservation of natural resources and energy with the redevelopment of an already developed Site for the following reasons:
 - a. impervious surfaces and resulting run-off are reduced with the elimination of the existing parking lot, and open space in excess of that required in the Mixed Use 3/Transit-Oriented District is provided;
 - b. the buildings will be LEED-certified Silver construction;
 - c. transportation demand management measures will be implemented;
 - d. stormwater management systems will maximize groundwater recharge and water quality through implementation of best practices to remove contaminants from surface water and provide infiltration on-site;
 - e. wastewater conservation measures will be employed to minimize impact on sanitary sewer infrastructure, and the submetering of utilities will encourage conservation; and
 - f. low-impact development techniques will be employed and the majority of existing on-site materials will be reused.

As required by the Massachusetts Environmental Policy Act (MEPA) and the Department of Energy Resources (DOER), the Petitioner will also implement a comprehensive strategy to reduce mobile greenhouse gas emissions.

- 12. The Petitioner will provide a Construction Management Plan, which will include appropriate procedures and protocols to be implemented during construction of the Project to minimize construction-related impacts, such as blasting, noise, dust, construction traffic, and tracking of mud, and to provide construction parking areas on-site.
- 13. The Project offers long-term public benefits to the City and nearby areas including:
 - a. improved access and enhancements to public transportation by providing a westerly entry/exit that reduces traffic in residential neighborhoods and allows for improved emergency access and bus routing next to an Intermodal Commuter Facility and MBTA station.
 - b. improvements to roadways by widening Grove Street, dedicating turn lanes, adding traffic signal, improving sidewalks, undergrounding of overhead wires, as well as the adding two roundabouts near the ramps to 195, which add functional, visual and public safety benefits.
 - c. on- and off-site improvements to pedestrian and bicycle facilities, including bike lanes on both sides of Grove Street and new sidewalks

- on the north side of Grove Street, as well as clear pedestrian walkways that adjoin uses within the Site.
- d. more housing options for the City, including 44 affordable housing units as well as 246 market rate apartments.
- e. water, sewer and stormwater infrastructure improvements that increase the capacity of the systems and will lower impacts on the surroundings by removing stormwater at an 8:1 ratio from the sanitary system and upgrading existing pipes.
- 14. The proposed mixed-use/transit-oriented development will have a positive fiscal impact on the City after accounting for all new tax revenue and expenses related to, but not limited to, school capacity, public safety services, and public infrastructure maintenance.
- 15. The reuse of the Site as a Mixed-Use 3/Transit-Oriented District will encourage the most appropriate use of the Site and will not detract from the health, safety, convenience and welfare of the surrounding community.
- Pedestrian and vehicular access routes and driveway widths are 16. appropriately designed between the proposed mixed-use/transit-oriented development and abutting parcels and streets, with consideration given to streetscape continuity and an intent to avoid adverse impacts on nearby neighborhoods from such traffic and other activities generated by the mixed-use/transit-oriented development, as well as to improve traffic and access in nearby neighborhoods. Appropriate setbacks, buffering, and screening with ample landscaping are provided from nearby residential properties and the quality and access of beneficial open and on-Site recreation opportunities space including a community garden, off-leash area for dogs, and active outdoor plaza are appropriate for the number of residents, employees, and customers of the proposed mixed-use/transitoriented development. Meaningful bicycle and pedestrian connections to open spaces, recreational areas, trails, and natural resources, including the banks of the Charles River and adjacent public property are provided and take full advantage of the unique opportunities of the Site and its nearby natural features for use and enjoyment by the community at large.
- 17. The proposed mixed-use/transit-oriented development provides high quality architectural design and Site planning that enhances the visual and civic quality of the Site and overall experience for residents of and visitors to both the mixed-use/transit-oriented development and its surroundings.
- 18. The proposed mixed-use/transit-oriented development provides building footprints and articulations scaled to encourage outdoor pedestrian circulation; features buildings with appropriately-spaced street-level

windows and entrances; includes appropriate crossings at all driveway entrances and internal roadways; and allows pedestrian access appropriately placed to encourage walking to and through the Site.

- 19. The Project creates public spaces as pedestrian-oriented destinations that accommodate a variety of uses, promote a vibrant street life, makes connections to the surrounding neighborhoods, as well as to the commercial and residential components of the mixed-use/transit-oriented development, to other commercial activities and to each other.
- 20. Parking for the Site is appropriate to the intensity of development, types of uses, hours of operation, availability of alternative modes of travel and the encouragement of alternative transportation modes without over-supplying parking.
- 21. The reduction of the lighting level below one foot-candle near the residential building (Building B) provides sufficient illumination for safety while allowing the Site to be more residential in character.
- 22. Suitable mitigation measures have been included to eliminate negative impacts on surrounding neighborhoods with the installation of a traffic signal, three external and one internal roundabout, addition of designated turn lanes on Grove Street to facilitate the flow of through traffic, and other improvements to nearby intersections.
- 23. The Petitioner has voluntarily agreed to donate money to fund a Neighborhood Improvement Fund that will provide mitigation of the Project's impact in the surrounding neighborhoods.
- 24. Consideration has been given to accessibility, adaptability, visitability, and universal design in development of the site plan by providing at-grade handicap-accessible entries on each frontage, a number of handicap accessible units, direct pedestrian connects to the MBTA station that will be functional for those with mobility issues, and other outdoor pathways with suitable slopes and adequate widths to accommodate wheel chair access, as well as tactile warnings at intersections, and handicap parking closest to building entries.

PETITION NUMBER: #258-12(2)

PETITIONER: BH Normandy Riverside, LLC, successor(s),

assign(s), and/or designee(s)

LOCATION: 327 Grove Street, Newton, MA 02466

OWNER: Massachusetts Bay Transportation Authority

ADDRESS OF OWNER: 327 Grove Street, Newton, MA 02466

TO BE USED FOR: Mixed-use/transit-oriented development with

residences, retail, offices, and community use space adjacent to the Riverside MBTA station.

CONSTRUCTION: Steel and wood-framed structures, with brick

and cementicious siding.

EXPLANATORY NOTES:

Request for Special permit for mixed-use/transit-oriented development per Section 30-13(g), for mixed-use/transit-oriented development in excess of 20,000 sq. ft.; Section 30-13, Table A and Footnote 1 thereto, for the following principal uses: office use on the ground floor, medical office use, retail and personal service establishments of more than 5,000 square feet, eating and drinking establishments of more than 5,000 square feet, retail banking and financial services, and health club on the ground floor;

For Building A (office building), request waivers: Section 30-15(v)(1), for reduced minimum setbacks for side setback of proposed office building; Section 30-19(h)(2)a), for stall width; Section 30-19(h)(2)b) for stall depth;

Section 30-19(h)(2)e), for maneuvering space for end stalls;

Section 30-19(h)(4)a) for minimum width for entrance and exit driveways;

Section 30-19(1)(2) and (3), for number and design of required off-street loading facilities.

For Building B (residential apartment building):

Section 30-19(h)(2)e), for maneuvering space for end stalls; Section 30-19((h)(5)a), for tandem stalls; Section 30-19(i)(1)a), for landscape screening requirements; Section 30-19(j)(1)a), for one foot-candle lighting

requirement; Section 30-19(j)(2)(d), for surfacing and curbing requirements; Section 30-19(1)(2) and (3) for the number and design of required off-street loading facilities.

For Building C (retail/community space building):

Section 30-19(1)(2) and (3) for number and design standards of off-street loading facilities; and

Section 30-19(d)(22) for shared parking.

ZONING:

Mixed Use 3/Transit-Oriented District

Approved subject to the following conditions:

- 1. All buildings, parking and other Site features associated with this Special Permit/Site Plan Approval shall be located and constructed/implemented consistent with the plans identified in Exhibit A and are hereby incorporated by reference.
- 2. The Special Permit/Site Plan Approval shall be deemed to have been:
 - exercised for the purposes of utilizing the benefits of the change of zone authorized by Board Order 258-12 upon the issuance of a building permit for the Intermodal Communter Facility; and
 - b. vested and exercised with respect to the entire Project for all purposes once construction under this Special Permit/Site Plan Approval has begun for any portion of The Project. In no event shall any portion of The Project for which a Certificate of Occupancy has been issued in accordance with the provisions of the Special Permit/Site Plan Approval be deemed to be in violation of this Special Permit/Site Plan Approval or be deemed to have lapsed due to the fact that any phase of The Project has not been commenced or completed, subject to the ten-year lapse provision contained in Condition 3c blow.
- 3. The Project shall be constructed in two phases. The retail/community space building (Building C) and adjoining outdoor plaza area, next to an Intermodal Commuter Facility on adjacent MBTA land will be constructed as Phase 1. The office and residential buildings (Buildings A and B), with parking beneath them, as well as 12 at-grade parking spaces, will be constructed in Phase 2.

Each of the proposed buildings/site improvements may be constructed and occupied prior to construction of the remaining buildings/site improvements

provided that adequate parking, landscaping, and public amenities associated with such proposed buildings, as set forth in the Special Permit Plan Set and application, and roadway improvements to support the new structures, are in place, provided, however, that the following improvements have been completed:

- a. Prior to the issuance of any Occupancy Permits for Phase 1, the Intermodal Commuter Facility, traffic signal on Grove Street, the roadway that connects the Intermodal Commuter Facility to new signalized intersection on Grove Street, as well as Grove Street improvements within the City's jurisdiction must be completed;
- b. Prior to the issuance of any Building Permits for Phase 2, the Federal Highway Administration and MassDOT must approve designs of roundabouts and connecting roadways within state and federal jurisdiction; and
- c. Prior to the issuance of any Occupancy Permits for Phase 2, construction of the roundabouts and connecting roadways must be completed.

Construction of Phase 1 will not obligate the Petitioner to construct the Phase 2 (or any portion thereof), provided that the Petitioner shall be obligated to complete all requirements that are a condition of a Certificate of Occupancy in accordance with the provisions of this Board Order. If the Petitioner has not commenced construction of any portion of the Project within ten years of the exercise (as defined in Condition 2a, above) of the Special Permit/Site Plan Approval, construction of such portion, even if consistent with the original Special Permit Plan Set, shall require an amendment to the Special Permit/Site Plan Approval.

- 4. Subject to the provisions hereof and receipt of all necessary state, federal and local permits and/or approvals, including Massachusetts Department of Transportation and Federal Highways Administration review, revision, and approval the Petitioner shall design and construct Grove Street improvements as shown on approved plans and consistent with the Board Order.
- 5. The Petitioner shall submit engineered plans to the Commissioner of Public Works or his designee for review prior to submittal to Massachusetts Department of Transportation and the Federal Highways Administration that show preferred designs including:
 - a. five-foot bike lanes wherever possible, including without limitation on the bridge over I-95;

- b. transitions of the bike lanes at the roundabouts and trestles near the MBTA station;
- c. deflection at the off ramps to calm traffic on the approaches to the roundabouts;
- d. the most suitable permanent pedestrian safety features at the crosswalk nearest the Hotel Indigo, whether signs, reflectors, lights, or other state-of-the art devices for protecting pedestrians at the roundabouts;
- e. integration of traffic calming modifications at the corner of Asheville and Grove Streets in design of roundabout and roadway nearest that intersection to deter drivers from speeding around the corner, and which provides some visual screening without causing visibility hazards for motor vehicles existing Asheville Street onto Grove Street, if possible;
- f. protection of the stone wall at 416 Grove Street;
- g. continuous sidewalk from 416 Grove Street to the nearest crosswalk;
- h. queue lane heading east on Grove Street of approximately 200' in length or as long as practicable so as to queue up the maximum number of motor vehicles without requiring additional widening of Grove Street and/or loss of mature trees;
- i. pavement markings to keep clear and prevent blocking of the exit/entrance at the Riverside Business Center at all times; and
- j. roundabouts and roadway improvements within the state and federal jurisdictions as shown on Plans xxxxx, and more specifically, to allow motor vehicles exiting the Project through the connector road roundabout to turn left towards Grove Street.

Any modification(s) of the preferred designs by either the Massachusetts Department of Transportation or the Federal Highways Administration will be considered consistent with the preferred design(s) if, in the opinion of the Commissioner of Public Works or his designee, the modified design(s) achieves the same performance objectives as the preferred design(s), provided, however, that no modification of the connector road roundabout that prevents exiting motor vehicles from turning left towards Grove Street will be considered consistent with the preferred design. Any modification of the preferred design of the connector road roundabout which prevents exiting motor vehicles from turning left towards Grove Street shall require that the Petitioner seek an amendment to this Special Permit approval prior to receiving a Building Permit for Phase 2.

6. The Petitioner has voluntarily agreed to contribute \$_____ to the City to fund a Neighborhood Improvement Fund ("NIF"). The purpose of the NIF is to provide mitigation funds related to the Project. The funds may be used for some of the following public purposes, which are offered by way of

illustration and not by way of limitation: traffic studies and/or traffic mitigation in the areas of Lower Falls and Auburndale impacted by the Project; improvements for the Williams School; noise abatement; fire and safety equipment; a study of the Charles River Basin area in close proximity to the Site; improvements to the rail trail running over I-95 from Newton Lower Falls to the MBTA Riverside Facility; public playground and public field improvements; and similar purposes.

The Petitioner shall pay the funds as follows: one-quarter upon the issuance of a Building Permit for Building B; one-quarter upon the issuance of a Building Permit for Building A; one-quarter upon the issuance of a Certificate of Occupancy for Building B; and one-quarter upon the issuance of a Certificate of Occupancy for Building A.

The Board of Aldermen shall establish a six-member Neighborhood Improvement Council ("NIC"), which shall be composed as follows: the three Aldermen from Ward 4; two representatives from the neighborhood (one from Lower Falls and one from Auburndale); and the Director of Planning and Development. A quorum of four members will be required to vote, and a vote of two-thirds of the members present and voting (i.e., 3 members) will be required to approve an item. The Board of Aldermen may establish terms for the community members as well as additional procedural rules for the NIC, which shall be subject to the same laws and regulations as any other City board or commission.

The NIF shall be under supervision of the Director of Planning and Development. All expenditures from the NIF must be approved by the NIC. Any expenditure from the NIF must be approved by the Board of Aldermen.

- 7. The Petitioner and the MBTA believe that the Project will be subject to the assessment of local taxes in accordance with the provisions of G.L. c. 59. If for any reason the Project, or any part thereof, is not subject to the assessment of local taxes in accordance with the provisions of G.L. c. 59, the Petitioner agrees to and shall immediately negotiate and execute a PILOT with the City of Newton Board of Assessors which will require it to make a payment in lieu of taxes in an amount equal to the assessed value of the land and improvements thereon as though the same were subject to the assessment of local taxes.
- 8. The Petitioner has agreed to mitigate for infiltration and inflow at a rate of 8:1 at a total cost of \$_____ million to be paid to the City in three equal payments, such 1/3rd payment due when the sewer hook-up is requested for each of the three buildings.

- 9. The Petitioner shall submit a final sign package for approval by the Director of Planning and Development and Commissioner of Public Works or his designee that, in addition to signs shown in draft sign plans, which shall include:
 - a. signs at the roundabouts on Grove Street that direct motor vehicles to:
 - i. Quinobequin Road
 - ii. the westerly entrance/entrance to the Project
 - iii. to rear entrance to the parking lot at Hotel Indigo
 - colors, materials, and design details of Site identification and interior directional signs
 - c. final designs for tenant identification
- 10. When school is in session, the Petitioner shall provide a police detail for the school route crosswalk at the Grove Street roundabout during the morning and afternoon when children walk to school commencing upon the occupancy of the first building. Upon the granting of a Certificate of Occupancy for each building, the Petitioner shall employ a transportation professional to obtain pedestrian counts at various times during the day and week during the subsequent three months, which shall be submitted to the Commissioner of Public Works or his designee and Police Chief who shall determine the need for additional need or lack thereof for police details and shall require adjustments based on this information. Should conditions change, the Petitioner or Police Chief or Commissioner of Public Works may request additional data to make further determinations. The Director of Planning and Development shall approve the qualifications of the transportation professional employed by the Petitioner and shall also approve the exact time of the study and the methodology of the study to ensure that the data collected is an accurate representation of the pedestrian counts.
- 11. Prior to operation of the new traffic signal at the Grove Street entrance, the Commissioner of Public Works or his designee will consult with the owners of the property located at 275 Grove Street and/or their traffic consultant(s) regarding timing of the new traffic signal to seek to establish traffic flow that maximizes benefits to both Sites.
- 12. Prior to exercise of this Special Permit as defined in Condition 2B above and in accordance with the provisions of sec. 30-13(g)(3), as amended from time to time, an organization of all owners of land within the development parcel, except for owners of land subject to easements benefiting the mixed-use/transit-oriented development, shall be formed. The Organization of Owners will be governed by special permit with the authority and

obligation to act on behalf of all such owners in contact with the City or its representatives regarding compliance with the Zoning Ordinance. The Organization shall serve as the liaison between the City and any owner, lessee, or licensee within the development parcel governed by this special permit. Such Organization shall be the primary contact for the City in connection with any dispute regarding violations of the Zoning Ordinance and, in additional to any liability of individual owners, shall have legal responsibility for compliance of the development with the terms of the special permit for a mixed-use/transit-oriented development, Site plan approval, and other applicable provisions of the Zoning Ordinance.

- 13. The Petitioner shall provide legal assistance and pay the initial filing fees to create a nonprofit entity which will oversee operations at the Community Center. The Board of Aldermen will establish a steering committee which will include an alderman from Ward 4, the Cultural Affairs Director, a representative of the Parks and Recreation Department, a member of the Board of Directors of the Newton Highlands Community Development Corporation, a representative from the Lower Falls community, a representative from the Auburndale community and such other member(s) as the Board deems appropriate. The steering committee with work with the Petitioner to create the nonprofit entity. The nonprofit entity shall be created prior to the issuance of a Building Permit for Building C.
- 14. The Petitioner will be responsible for keeping the internal roadways clear of snow and ensuring safe and reliable access to and from the Site at all times. The Petitioner must submit a snow storage and removal plan that identifies:
 - a. where snow will be stored on the Site; and
 - b. a plan of action for removal of snow from the Site when available snow storage is at capacity.
- 15. The Petitioner shall be responsible for complying with the requirements in sec. 30-24(f) of the Newton Zoning Code, as amended from time to time, including sec. 30-24(f)(8) Inclusionary Housing Plans and Covenants which require the Petitioner to submit an inclusionary housing plan. In addition, fifteen percent (15%) of the total number of housing units, i.e., 44 units, must be eligible for listing on the MA Department of Housing and Community Development's Subsidized Housing Inventory (SHI).
- 16. If demand for bicycle spaces exceeds the supply, the Petitioner shall provide additional bicycle racks. The petitioner shall provide a location for bicycles associated with a bike-sharing program (e.g., Hubway), should one be extended to the MBTA station, and a location designated on the final Site plan.

- 17. The Petitioner will be responsible at its sole expense for trash disposal for the commercial, residential and retail uses, although the Petitioner may allocate such costs among the tenants of those spaces.
- 18. All utility service lines along the frontages of the subject property shall be placed underground. Consideration of undergrounding, as well as other work on Grove Street, should be coordinated to the extent possible with other planned street improvements listed in the City's Capital Improvement Program.
- 19. The Petitioner shall make every effort to obtain the required approvals from the Department of Conservation and Recreation and the Massachusetts Bay Transit Authority and governing bodies to complete the trails proposed to the Riverside Park, install the overlook by the Charles River, and to improve the abandoned rail bed over Route 128 so it can be used by residents to travel from the Lower Falls neighborhood to the development.
- 20. No building permit shall be issued pursuant to this Special Permit/Site Plan Approval until The Petitioner has:
 - recorded a certified copy of this Board Order for the approved Special Permit/Site Plan with the Registry of Deeds for the Southern District of Middlesex County.
 - b. filed a copy of such recorded Board Order with the City Clerk, the Department of Inspectional Services, and the Department of Planning and Development.
 - c. submitted final plans and elevations to the Director of Planning and Development to assure consistency with the applicable plans approved under this Special Permit/Site Plan Approval.
 - d. submitted documentation to the Commissioner of Public Works, Director of Planning and Development and Commissioner of Inspectional Services that Federal Highway Administration and the Massachusetts Department of Transportation have granted final approval of designs for all roundabouts and associated roadway improvements within State jurisdiction prior to issuance of a building permit for Phase 2.
 - e. submitted final engineering plans for review and approval by the City Engineer, in accordance with the memorandum from the Associate City Engineer, dated October 3, 2012, on file with the City Clerk.
 - f. submitted a final Site circulation plan for review by the Fire Department that confirms a bus 45 template for fire access will function safely,

particularly around the roundabouts, showing all hydrants and fire connections, and other features as may be required for Fire Department approval.

- g. complied with the City of Newton Tree Preservation Ordinance. [Need to determinate applicability of Ordinance]
- h. established an advisory council consisting or representatives of the adjacent neighborhoods and the Organization of Owners to assure continued compatibility of the uses and activities within the development parcel and its neighbors during and after construction. Members shall represent all neighborhood interests and shall include [Need to determine members per sec. 30-13(g)(3)]
- i. obtained final approval of Final Environmental Impact Report from the Massachusetts Executive Office of Energy and Environmental Affairs/MEPA.
- j. developed a Stormwater Pollution Prevention Plan, as total Site disturbance is over an acre. During construction, the Petitioner will comply with the National Pollutant Discharge Elimination System (NPDES) General Permit for stormwater discharges from a construction Site and provide documentation to the City once every four months during construction that the stormwater pollution control measures to be undertaken during construction have been implemented on an ongoing basis.
- k. obtained approvals from the Conservation Commission for any work within the wetland jurisdictional areas or in the buffer zone on the subject property and Department of Conservation and Recreation property if construction is proposed on its land, resolved any outstanding Orders of Conditions for prior work under the Wetlands Protection Act, and complied with the Massachusetts Department of Environmental Protection stormwater regulations for a redevelopment project.
- submitted to the Newton Board of Health and the Engineering Division of the Department of Public Works copies of the 21E investigation and report.
- m. If requested by the Commissioner of ISD, engage an Inspectional Group acceptable to the Commissioner and under his supervision.
- n. submitted to the Director of Planning and Development for review and approval a photometric and lighting plan that shows exterior lights on the residential building placed so as to have minimal impact on neighborhood residents.

- o. performed a pre-blast survey and obtained a Blasting Permit from the Newton Fire Department. If on-site rock crushing is planned, The Petitioner shall address issues in regards to noise control & dust control. The Petitioner will comply with applicable state and local laws, regulations and protocols governing blasting, including the Standard Blasting Conditions for Special Permit/Site Plan Approvals, dated May 31, 2002 on file with the City Clerk.
- p. submitted to the Director of Planning and Development and the Urban Forester for their approval a final landscape plan including, but not limited to:
 - i. the size and type of all trees, shrubs, and other plantings;
 - ii. landscaping along the pathway to the overlook at the Charles River:
 - iii. trees in the median of Grove Street that complement those on the easterly end of Grove Street and that assure good visibility for drivers;
 - iv. pedestrian ways, including a route from Office Building (A) to the rear of the Indigo Hotel.
- q. submitted to the Commissioner of Inspectional Services, the Director of Planning and Development, the City Engineer, Commissioner of Public Works, and Fire Department a Construction Management Plan for review and approval. The Petitioner shall comply in all material respects with the final Construction Management Plan, which shall be consistent with the construction sequencing shown in the Special Permit Plan Set. At a minimum, the plans shall include:
 - i. the hours of construction from 7:00 a.m. 3:00 p.m.;
 - ii. a commitment that there shall be no construction on weekends, evenings, or holidays, except in an emergency, and only with prior approval from the Commissioner of Inspectional Services;
 - iii. proposed timeline/construction schedule of The Project;
 - iv. Site plan(s) showing the proposed location of contractor and subcontractor parking, on-site material storage area(s), on-site staging area(s) for delivery vehicles, location of any security fencing, truck washing station to clean muddy wheels on all truck and construction vehicles before exiting the Site, locations of on-Site dumpsters and regular disposal schedule;
 - v. truck route(s) that minimize travel on local streets;
 - vi. proposed methods for dust control including, but not be limited to using covered trucks for transportation of excavated material;
 - vii. anticipated dewatering during construction, site safety, and stability, particularly for driveway entrances;

- viii. a site safety plan, which will show paths of travel for emergency vehicle access during construction, as Riverside MBTA is part of an Emergency Evacuation System so access must never be hindered during construction;
- ix. phasing of The Project with anticipated completion dates and milestones;
- x. name(s) of emergency contact personnel;
- xi. how the Site will be secured during construction and after hours;
- xii. proposed methods for noise control in accordance with the City of Newton's Ordinances; and
- xiii. how staging activities will be conducted in a manner that will minimize off-Site impacts of noise, with noise-producing staging activities located as far as practical from noise-sensitive locations.
- 21. No occupancy permit for each phase described in of the use covered by this special permit/Site plan approval shall be issued until The Petitioners have:
 - a. filed with the City Clerk, the Department of Inspectional Services, and the Department of Planning and Development a statement by a registered architect or engineer certifying compliance with Condition #1.
 - b. submitted to the City Engineer, Department of Inspectional Services, and the Department of Planning and Development final as-built plans in digital and paper format, with the latter sealed by a licensed surveyor, and should show all utilities and final grades, any easements and final grading.
 - c. filed with the Clerk of the Board, the Department of Inspectional Services and Department of Planning and Development a statement by the City Engineer certifying that improvements authorized by this Board Order have been constructed to the standards of the City of Newton Engineering Department.
 - d. filed with the City Clerk and the Department of Inspectional Services a statement from the Director of Planning and Development approving the final location, number and type of plant materials and confirming that Site lighting has been installed in accordance with the approved plans.
 - e. recorded with the Middlesex South District Registry of Deeds an Operations and Maintenance Plan for Stormwater Management Facilities that provides ongoing stormwater system cleaning and maintenance and provided a copy of the recorded document to the City Engineer.

- f. completed construction of the Intermodal Commuter Facility and the installation of a traffic signal and roadway improvements on Grove Street prior to issuance of Certificate of Occupancy for Building C (retail/community use building).
- g. completed construction of all roundabouts and roadway improvements within state jurisdiction prior to occupancy of the residential or office buildings.
- h. designated a Traffic and Parking Manager who will respond to neighborhood concerns and enforce the Parking Management Plan and Transportation Demand Management Plan, and whose contact information must be provided to the Commissioner of Public Works and the Director of Planning and Development.
- i. submitted a Parking Management Plan to the Director of Planning and Development and City Traffic Engineer for their review and approval that maximizes the use of available parking spaces and encourages shared parking opportunities. The Plan shall include, but not be limited to, the following:
 - i. a Memorandum of Understanding between the Petitioner and the MBTA regarding use of parking within the Intermodal Commuter Facility for visitors to the retail and community use space and the details of a proposed validation system with the retailers and community building.
 - ii. flexibility in updating the Plan in the event that conditions change that merit different approaches to maximizing the use of available spaces. Changes to the Final Parking Management shall be to the approval of the Director of Planning and Development and the Director of Transportation and should be reconsidered with each change in use.
 - iii. locations and type of signage and staff posted strategically to direct people to available parking on Red Sox game days
 - iv. incentives to reduce parking demand, such as renting parking spaces separately from rental of residential units so as to make extra parking available for use by nonresidents, assigning priority parking for carpoolers, and setting aside spaces for car-sharing (e.g., Zipcar).
 - v. provision for valet parking for Hotel Indigo in the office building (Building A) as referenced in the parking management plan for Hotel Indigo.

- submitted to the Director of Planning and Development and Commissioner of Public Works a Transportation Demand Management Plan (TDM) with incentives to reduce use of singleoccupancy vehicles and increase use of alternative modes of transportation. The Petitioner shall review the TDM measures with the Director of Planning and Development. At the request of the Director of Planning and Development or at the Petitioner's election, the Petitioner will annually evaluate the effectiveness of the TDM measures to determine whether any proposed adjustment to the TDM measures should be made to optimize the TDM program. Any adjustments to the TDM measures resulting from such annual review will be submitted to the Director of Planning and Development and the Commissioner of Public Works and shall be maintained on file at the Project. TDM measures shall be substantially implemented prior occupancy of each phase of the Project authorized under this Special Permit/Site Plan approval, unless otherwise determined by the Director of Planning and Development in consultation with the Commissioner of Public Works. The TDM shall require that:
 - i. the Petitioner shall become a member of the Route 128 Business Council to further the goals of shared transit use.
 - ii. buses destined for the highway shall be directed to enter and exit the Site by way of the westerly roundabout to minimize bus traffic onto Grove Street and foster ease of use of the transit system.
- k. A Certificate of Occupancy may be issued for any portion of the Project prior to the completion of the entire development or implementation of the Parking and Transportation Demand Management measures upon submission by the Petitioner of a parking analysis and traffic report prepared by a professional traffic engineer to the Commissioner of Inspectional Service, Director of Planning and Development, and the City Traffic Engineer evidencing that the parking provided and improvements completed together with any necessary alternative measures proposed by the Petitioner in the Traffic Impact and Access Study submitted in support of the application for this Special Permit/Site plan approval (Exhibit A), are sufficient to safely and efficiently accommodate the parking demand and traffic generated by the portion of the project for which the Certificate of Occupancy is sought. The parking analysis and traffic report shall be subject to review and approval by the Commissioner of Inspectional Services in consultation with the Director of Planning and Development and the Commissioner of Public Works, or his designee.

- 22. The Petitioner shall install all landscaping as proposed and approved through this Special Permit/Site plan approval and shall maintain landscaping in good condition. Any plant material that becomes diseased or dies shall be replaced by the Petitioner on an annual basis with similar material.
- 23. Notwithstanding the provisions of Condition 22, above, the Commissioner of Inspectional Services may issue one or more certificates of temporary occupancy for all or portions of the Site prior to installation of final landscaping provided that the Petitioner shall first have filed with the Director of Planning and Development a bond, letter of credit, cash or other security in the form satisfactory to the Director of Planning and Development in an amount not less than 135% of the value of the aforementioned remaining landscaping to secure installation of such landscaping.
- As part of this special permit, post-construction studies for impacts on road and traffic capacity and water, sewer and storm water service shall be required. These studies must be conduced within twelve months of full occupancy of each phase, or earlier if requested by the Director of Planning and Development and Commissioner of Public Works, and continue annually for two years following final build-out. If the actual impacts are consistent with projections, no further study or mitigation shall be required. If the actual impacts exceed projections, further mitigation shall be required. Following completion of such additional mitigation, annual follow-up studies shall be conducted until these studies show for five consecutive years that the impacts from the development are consistent with the special permit.

The post-construction study for traffic shall provide for monitoring to determine consistency between the projected and actual number of weekday peak hour, Saturday peak hour, and weekday daily vehicle trips to and from the Site and their distribution among point of access to the mixed-use/transit-oriented development. The Petitioner must provide a bond or other security in an amount sufficient to secure performance of the post-construction study and satisfactory to the Commissioner of Public Works and Director of Planning and Development to secure performance as specified herein. The bond or other security may be forfeited at the election of the Director of Planning and Development and the Commissioner of Public works, and proceeds used by the City for mitigation if the petitioner fails to complete any required mitigation or to manage impacts within acceptable levels by special permit, subject to reasonable extensions under the circumstances.

a. Monitoring of vehicle trips for this purpose shall begin within twelve months of full occupancy of each phase, or earlier if requested by the Director of Planning and Development and Commissioner of Public Works, and continue annually for two years following final build-out. Measurements shall be made at all driveway accesses to the mixed-use/transit-oriented development and/or intersections studied in the pre-construction Roadway and Transportation Plan. The Commissioner of Public Works may require traffic monitoring earlier or more frequently if in his or her judgment, there appears to be degradation from the level of service projected by the pre-construction Roadway and Transportation Plan.

- b. A traffic engineering firm shall be retained by the City and paid for by the Petitioner or successor to measure the actual number of weekday peak hour, Saturday peak hour and weekday daily vehicle trips to and from the mixed-use/transit-oriented development at all points studied in the preconstruction Roadway and Transportation Plan.
- Mitigations will be required if total number of vehicle trips to and from the mixed-use/transit-oriented development measured per subsection b, above, summed over the points of access Adjusted Volume projected per section 30-24(i)(5) by more than ten percent (10%) as a result of traffic generated by the mixed-use/transit-oriented development. Within six months of notification, the owner of the mixed-use/transit-oriented development Site shall begin mitigation measures (reflecting applicable roadway design standards at the time and pending receipt of all necessary state and local approvals), as described in the Roadway and Transportation Plan submitted by the petitioner and listed in the mixeduse/transit-oriented development special permit in order to reduce the trip generation to 110% or less of the Adjusted Volume. Such reduction is to be achieved within twelve months after mitigation begins. Commissioner of Public Works and Director of Planning Development must approve any mitigation efforts implementation.

EXHIBIT A

Plan References
Complete when plans received