

# CITY OF CONCORD



### REPORT TO THE MAYOR AND CITY COUNCIL

FROM:

Stephen Henninger, Assistant City Planner

DATE:

December 20, 2012

SUBJECT:

Amendment to Mapped Lines of Future Streets – Storrs Street South

#### Recommendation

The Planning Board, after holding a public hearing on December 19, 2012, voted unanimously to forward the proposed revision of mapped lines of future streets to the City Council. The Board is requesting that the City Council direct the Planning Board to certify the mapped line of a future street pursuant to Article 16-3-6 Mapping of Future Streets, of the Code of Ordinances, and RSA 674:11, Amendments to Official Map, for a new street from the intersection of Storrs and Theatre Streets southerly to Langdon Avenue.

Prior to directing the Planning Board to certify the mapped street, the City Council will need to hold its own public hearing, send notice of the hearing by certified mail "to all owners over whose lands the proposed streets will cross," and publish the hearing notice in the newspaper.

Please see the attached map showing the location of the proposed 50' wide mapped line of future streets extending from the intersection of Theatre Street and Storrs Street, southerly adjacent to the NH main line railroad line, underneath the Water Street Bridge to Gas Street, then southerly from Gas Street to Langdon Avenue.

### Background

This new road extending through the old Boston and Maine railroad yards southerly to the South concord Industrial park has been planned for many decades. The yards and the South Concord Industrial park have languished as an underused and deteriorating brownfields site since prior to the 1960's.

The area has been begun a turnaround and several new developments have been completed including a new maintenance facility and headquarters for Concord Coach (an inter-city

bus company), Evolution Rock (a fitness center and climbing gym), and renovations to the J & S Leasing property.

The construction of Concord Steam Power Plant and cogeneration facility southerly of Langdon Avenue is planned for construction in 2013.

The City facilitated the extension of this new road in 1998-9 by increasing the length of the Water Street Bridge as part of the I-93 Exit 13 reconstruction project to allow for one bay under the bridge for the NH Main Line Railroad and one-bay for the Storrs Street extension at a cost of 1.3 million dollars.

The City has acquired the rights to develop Langdon Avenue as a public street from South Main Street to the NH Main Line Railroad (B & M Rail Line). A small amount of additional right-of-way in front of the Concord Coach facility still needs to be secured. A recent condominium subdivision of the J& S Property has preserved a corridor for the future road north from Langdon Avenue.

#### Master Plan

The Planning Board in 1993, as part of the Year 2010 Master Plan Update, adopted a Future Transportation Plan showing the southerly extension of Storrs Street from Theatre Street (Chandler Street) to the vicinity of Allison Street and South Main Street.

In the "The South Concord Redevelopment Area Study – A Small Area Master Plan" adopted by the Planning Board in 1997, the current alignment shown on the attached plan was developed.

The Concord Opportunity Corridor Master Plan prepared in April of 2005 reaffirmed the location and alignment of the southerly extension of Storrs Street and the recommendations of the South Concord Redevelopment Area Study.

In the current Master Plan 2030, the Planning Board reaffirmed the location and purpose of the southerly extension of Storrs Street to facilitate the redevelopment within the southern segment of the Opportunity Corridor.

## Analysis

The proposed new mapped street has been referred for decades as the southerly extension of Storrs Street. Based on E-911 mapping and addressing conventions, when this street is developed a new street name will need to be selected. In this report we will continue to identify this proposed street as the southerly extension of Storrs Street.

The southern extension of Storrs Street has a well-defined beginning, middle and end. The starting point at the intersection of Storrs Street and Theatre Street is anchored at an existing four way intersection, falls between two large industrial scale buildings, and is the



ideal location from a grade standpoint to connect back to Storrs Street. The Merrimack River bluffs along South Main Street are on average about 26' above the grade of the plain below the bluff. Langdon Avenue is located at a low point in the bluffs and has 5-6% slopes on both approaches on South Main Street and on Langdon Avenue. Other connecting points between the two locations would require significant grade changes and impacts to existing buildings. Full access at Gas Street will be a design consideration given the available right-of-way for Gas Street, grade of Gas Street at South Main Street, and site distance at the South Main Street/Gas Street intersection. The underpass designed specifically for the future road under the Water Street Bridge is the only feasible location for the street between South Main Street and the NH Main Line Railroad. This section of the NH Main Line Railroad has been designated as one of five high speed rail corridors in the country with service proposed from Boston to Montreal. New at-grade rail crossings of this line are unlikely to be approved.

The corridor could be completed in two independent phases, one section from Theatre Street to Gas Street, and the second section from Gas Street to Langdon Avenue. Improvements to Langdon Avenue and the intersection of Langdon Avenue and South Main Street will be needed to support redevelopment in the southern section.

The following properties would be affected by the proposed mapped line of future streets.

Property Owner	Map/Lot Number	$\underline{\mathbf{Address}}$
State of New Hampshire	35A-1-2	50 Storrs Street
Pan Am Railroad	B & M Railroad	Storrs Street
Energynorth North Natural Gas, Inc.	26-1-6	Gas Street
Cohen Properties of Concord, LLC	26-1-5	Gas Street
Automotive Supply Associates, Inc.	26-1-3	219-231- S. Main St
J & S Leasing General Partners	25B-1-19	287 South Main St.

There are no environmentally sensitive areas along the corridor.

For the extension of Storrs Street to be completed south of Gas Street a complete take would be required for parcel 26-1-5 owned by Cohen Properties of Concord, LLC. This 0.65 acre parcel has a total assessed value of \$87,600. No other building or structure is impacted.

The corridor is located in a Brownfield area; however recent development in this area has proceeded without major expenditures for the cleanup of either soil or ground water contamination. The Energynorth parcel (26-1-6) at Gas Street was the site of a coalgasification plant and the source of coal tar contamination in the area. Liberty Gas, the successor to Energynorth, would be are responsible for any Brownfield remediation associated with this contamination which may be required due to construction of the new street.