

CITY OF HIGH POINT

AGENDA ITEM



Title: Greenway Extension on Cassell Street

From: Prosperity & Livability Committee
Wesley Hudson, Chairman

Meeting Date: Monday February 15, 2021

Public Hearing: No

Advertising Date: NA

Advertised By: NA

Attachments: Exhibit 1: Area Map; Exhibit 2: Draft Greenway Plan; Exhibit 3: Cost Estimate

PURPOSE:

Consideration of a recommendation by the Prosperity & Livability Committee to fund construction of a greenway extension from Vail Avenue to W. Ward Avenue using a portion of existing Cassell Street.

BACKGROUND:

On February 3 the Prosperity & Livability Committee considered a request by the Southwest Renewal Foundation to construct a greenway extension along Cassell Street between the roundabout at Vail Avenue and W. Ward Avenue. This greenway would consist an extension of sidewalk from the roundabout approximately 150 feet south, and then transition into the west side of Cassell Street, terminating at the W. Ward intersection.

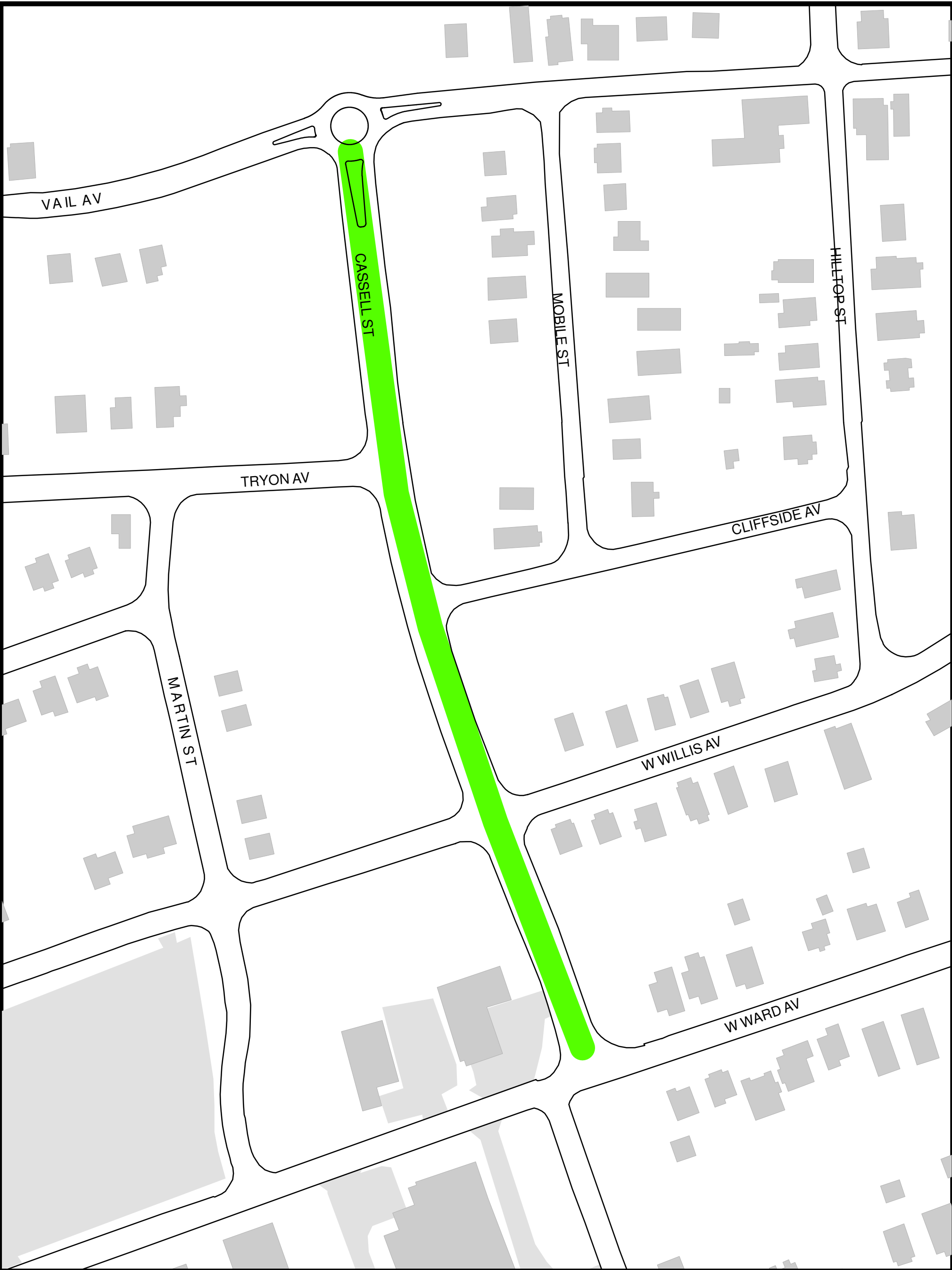
The cross-section of Cassell Street is 48 feet wide from curb to curb. Traffic volumes are very low, and the street as built is underutilized. To extend the Southwest Area Greenway from Vail to W. Ward, the street can be re-stripped to accommodate a marked area approximately 16 feet wide for pedestrian and cyclists, with a 4-foot painted buffer area separating these users from vehicular traffic. This reconfiguration leaves enough space for two 12-foot travel lanes on Cassell Street. ADA-compliant ramps will provide proper transitions between the sidewalk and street sections of the greenway, and pedestrian crosswalks will be clearly marked at each intersection along Cassell Street (Vail, Tryon, Willis, and W. Ward).

BUDGET IMPACT:

The Engineering Services and Transportation Departments have worked together to develop draft plans for this proposed project. The cost to convert the existing street section for use as a greenway and construct connecting sidewalk and ADA accessible ramps is estimated at \$82,000. Funds are not currently available for this effort.

RECOMMENDATION / ACTION REQUESTED:

The Prosperity & Livability Committee approved a motion recommending this project to City Council for funding consideration. If favorably received, staff recommends a working capital budget of \$100,000 for construction.



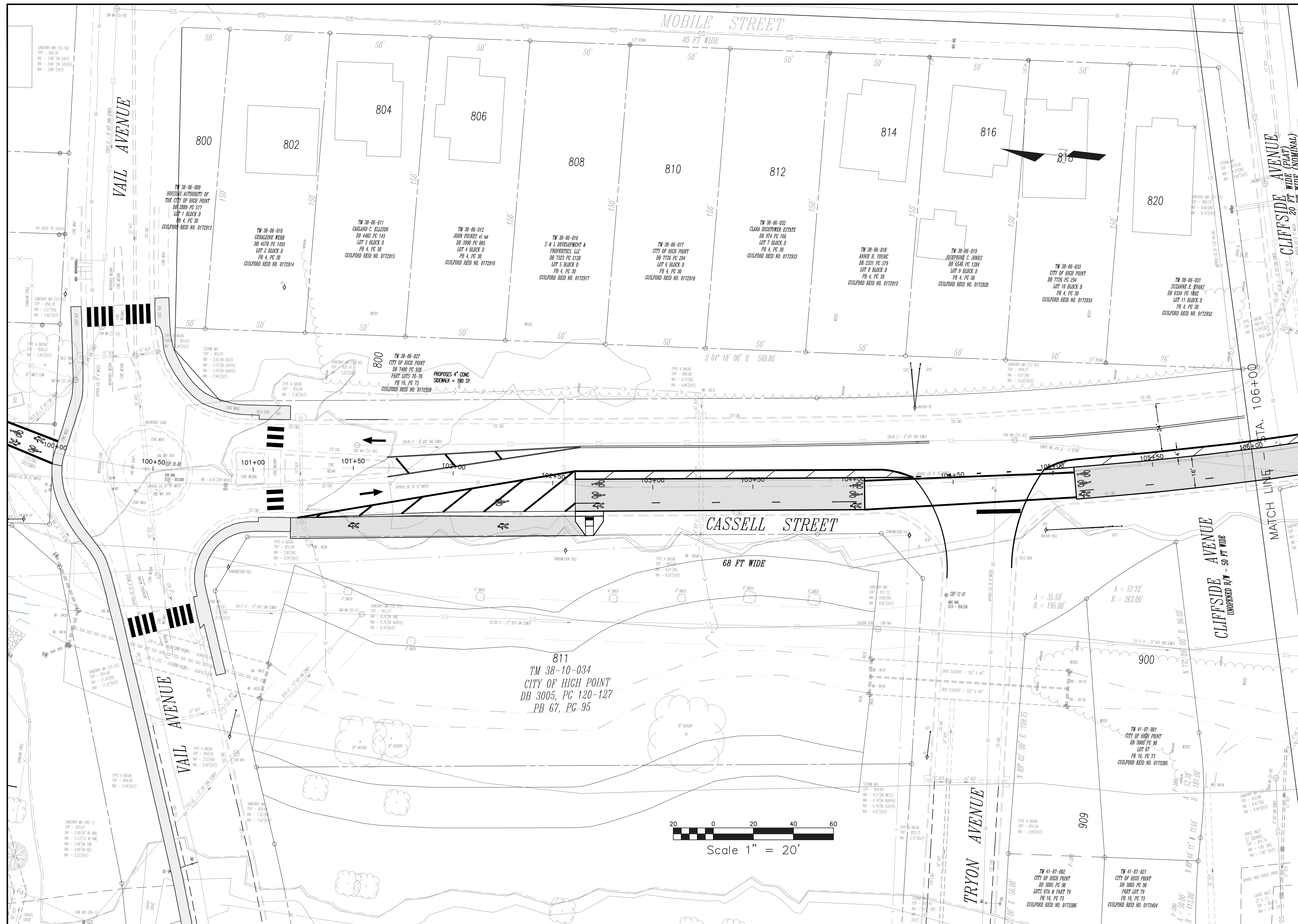
PROPOSED CASSELL STREET GREENWAY EXTENSION



MAP PREPARED BY
CITY OF HIGH POINT MPO
211 S. HAMILTON STREET
HIGH POINT, NORTH CAROLINA 27260
FEBRUARY 2021

This map is provided as a public information resource and every reasonable effort has been made to assure the quality of the map. This data information and related graphics are not legal documents and are not intended to be used as such. The City of High Point makes no warranty, express or implied, as to the accuracy, reliability, utility or completeness of this information. The City of High Point assumes no liability either for any errors, omissions, or inaccuracies in the information provided regardless of the cause of such or for any decision made, action taken, or action not taken by the user in reliance upon any maps or information provided herein.





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PRELIMINARY

	PLOT DATE	JOB NO:	2539
		DATE	MAY 2019
		DESIGNED	JSD
		DRAWN	JSD
		CHECKED	TAK
REV.	DATE	DESCRIPTION	BY SCALE
1" = 20' HORIZONTAL			

CONCEPTUAL PLANS FOR
**SOUTHWEST GREENWAY
IMPROVEMENTS**
VAIL AVENUE TO GOLDSTEIN PARK
HIGH POINT — GUILFORD COUNTY — N.C.

SHEET NO.

1

OF 4

