

# GAINESVILLE, FLORIDA

## INNOVATION SQUARE NINTH STREET



**COMPLETION DATE** : Summer 2014

**SIZE** 1.9 acres, 2 blocks

**LENGTH** 613 LF

**LANE WIDTHS** 10' 6"

**BIORETENTION AREA** 8,600 SF

**TREES PLANTED** 49

**BENCHES** 14

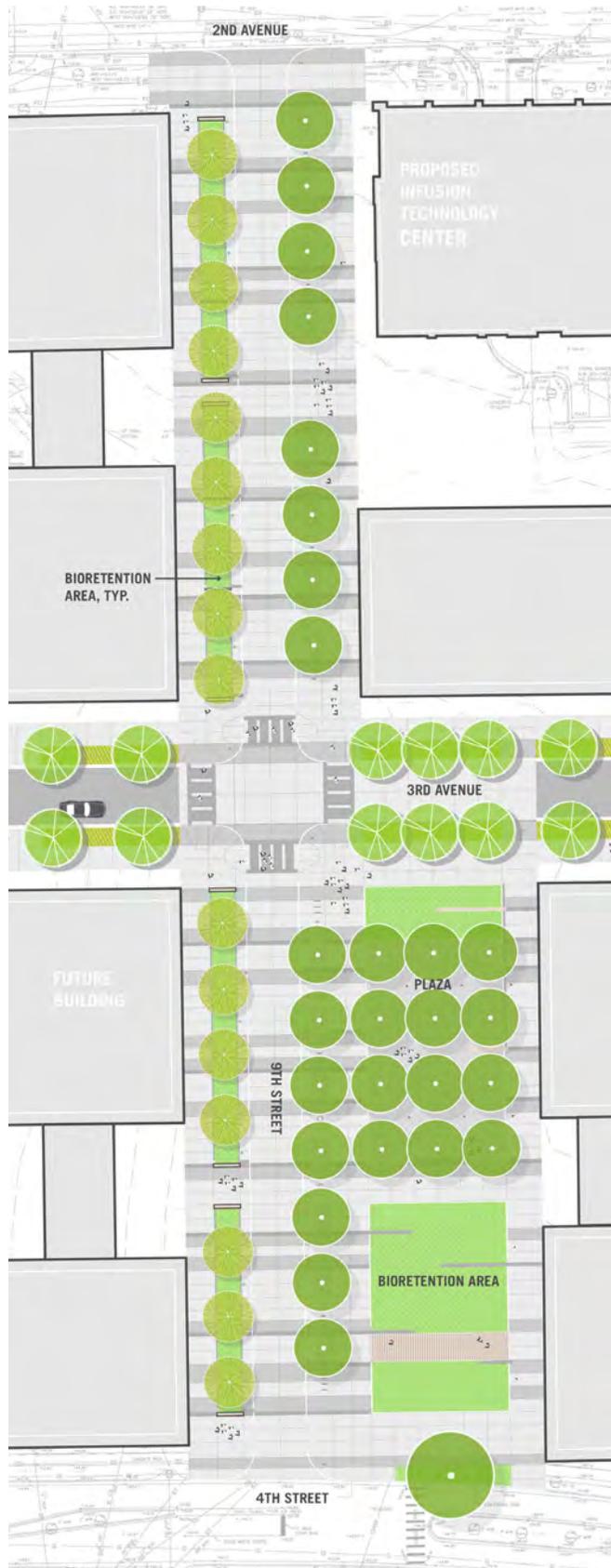
**BIKE RACKS** 6

Innovation square is the redevelopment of the former AGH Hospital into a twelve block urban mixed use research district that integrates new development into the existing urban fabric. As the central element of the proposed Greenway, Ninth Street will be the active center of the District and the first infrastructure project focused on redefining the traditional public realm within the City.

Ninth Street is defined as a pedestrian friendly environment with similar materials and patterns, from building edge to building edge. Bands of integral colored dark grey concrete create a rhythm and a signature design for the street. This definition indicates a change in the use, movement and intent of this space within the District. The pedestrian is prioritized through wide sidewalks and tree lined streets.

Within these widened tree zones, stormwater is captured and treated. On the west side of the street water is directed to a linear bioretention area planted with a row of Bald Cypress trees. A park space on the southeast corner of the project contains a large bioretention area filled with Iris, Coreopsis, and Sand Cord-grass. A crushed slate plaza in the park space infiltrates stormwater as well as

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provides a flexible space for gatherings and opportunities for reflection.

Prior to the project, the stormwater infrastructure could not accommodate a five-year storm. A significant amount of the area's stormwater overflow was discharged directly into Tumblin Creek and left untreated. With the bioretention areas, now all of the stormwater within the streetscape is treated for water quality before it is discharged.

The east side of Ninth Street showcases the Live Oak, a signature tree for Gainesville. The design incorporated several features to ensure these trees reach a grand mature size; such as wide planting areas (7' x 12') and underground Silva Cells. Future generations will appreciate the broad spreading canopy that will arch over the street.

A broad base of partners and stakeholders worked together on the larger Innovation Square project including City of Gainesville, GCRA, UF, Shands Hospital at UF, Santa Fe College, Gainesville Area Chamber of Commerce, Innovation Gainesville, University Heights Historic Districts, Gainesville Regional Utilities, and members of the development community.



Context map



2.10.14 Aerial Photograph of construction