150 E ROSEMARY STREET **& TOWN GREEN**

HDC Review 18 May 2022





Surface

E ROSEMARY STREEL REDEVELOPMENT

UNC/McCorkle Place



PERKINS EASTMAN HDC REVIEW

136 E Rosemary Renovation

150 E Rosemary Lab/Office Building

125 E Rosen Parking Deck



PEDESTRIAN REALM

E ROSEMARY STREET: WIDENED SIDEWALK & NEW STREET TREES

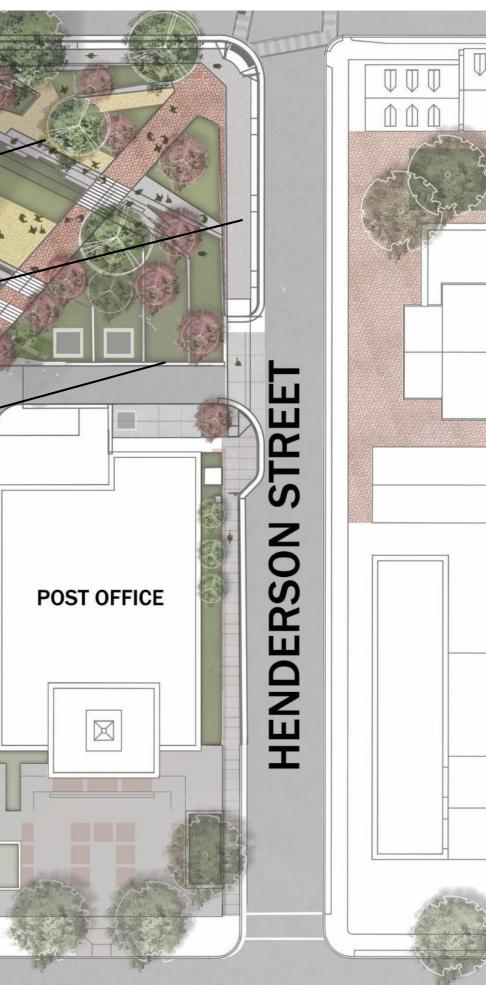
TOWN GREEN: PLANTING AND SEATING

HENDERSON STREET: WIDENED SIDEWALK, CURBSIDE PARKING REMOVED

NCNB ALLEY: STRAIGHTENED, DUKE ENERGY SWITCHGEAR SCREENED

POST OFFICE ALLEY: EXTENDED TO E ROSEMARY AND CORNER

POST OFFICE ALLEY





APPROVED DESIGN

PERKINS EASTMAN HDC REVIEW

12' HT. PEDESTRIAN POLE LIGHT WITH MULTI-DIRECTIONAL LAMPS

LOWER PLAZA - CONCRETE UNIT PAVERS, SAND SET WITH 4"COMPATED ABC

3FT WIDE PERMEABLE CONCRETE UNIT PAVER BAND SAND SET WITH 4" WASHED #57 STONE

18" HT PRECAST SEATWALLS, INTEGRAL COLOR ; TYP.

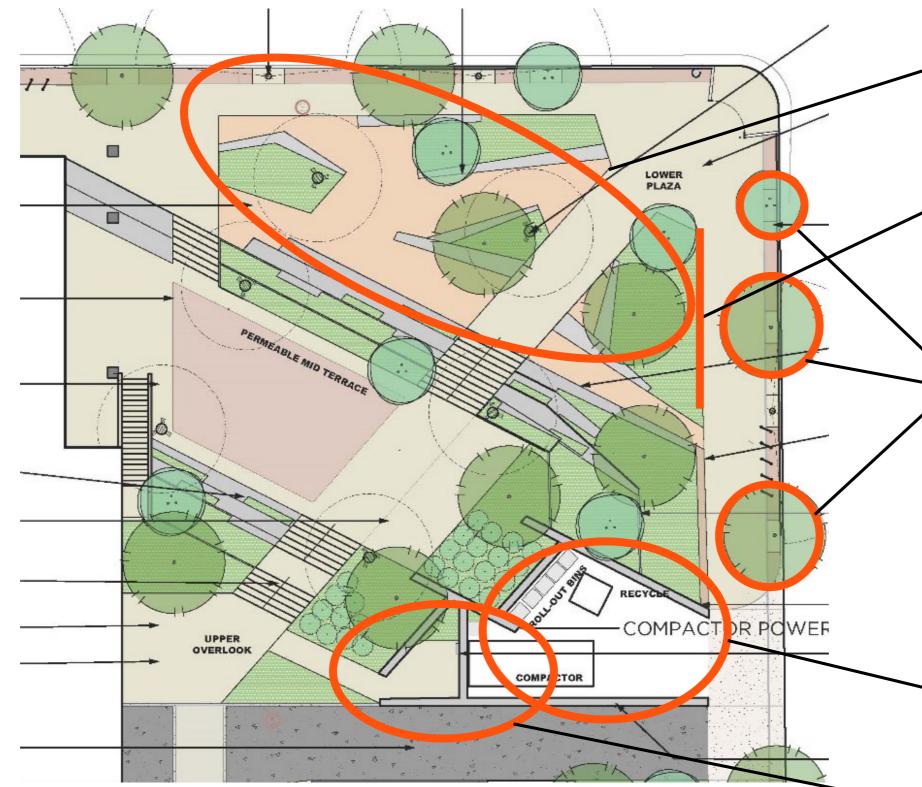
18" HT STONE VENEER, STONE TO MATCH HISTORIC DISTRICT FIELD STONE

18" HT PRECAST SEATWALLS WITH KNIFE EDGE, INTEGRAL COLOR; TYP.

SCREEN WALL AND DUMPSTER GATE; REFER TO ARCHITECTURE

SERVICE ACCESS WITH PUSH BUTTON OPERATION

-POTENTIAL ART WALL



SUMMARY OF CHANGES

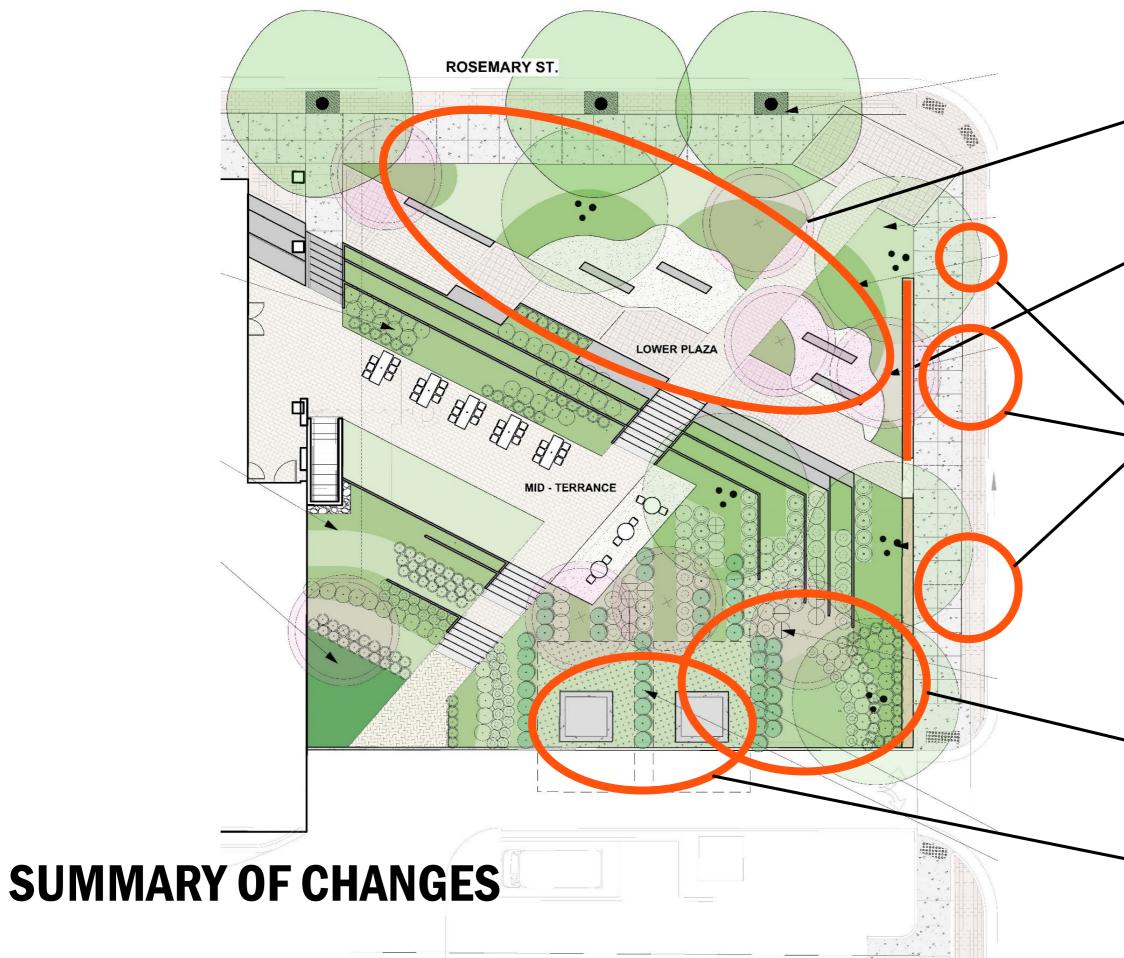
PERKINS EASTMAN HDC REVIEW

- INCREASED PLANTED AREA, CHAPEL HILL GRIT AND BRICK PAVERS
- INCREASED EXTENT OF FIELDSTONE
 WALL

STREET TREES REMOVED – CONFLICT WITH BURIED GAS LINE

TRASH ENCLOSURE REMOVED

DUKE ENERGY SWITCHGEAR,
 SCREENED WITH DENSE PLANTING

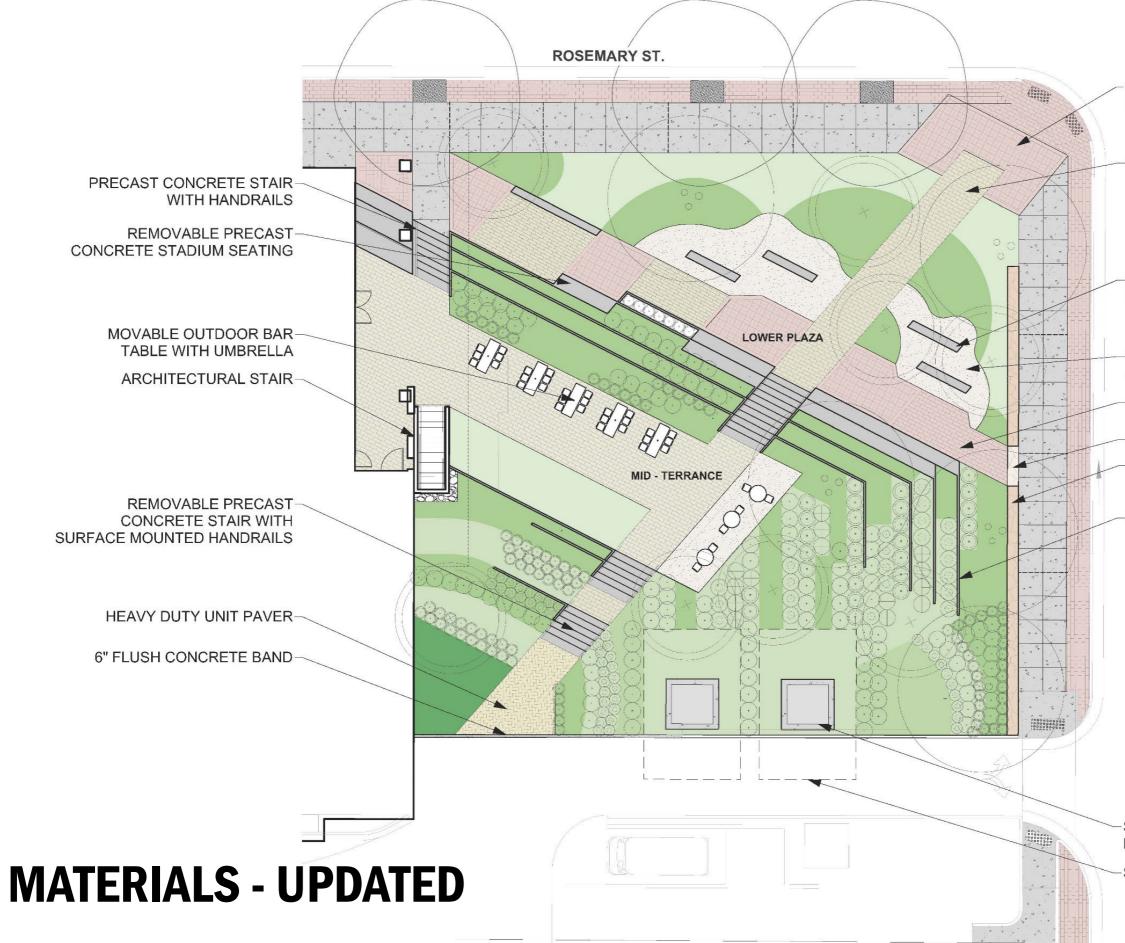


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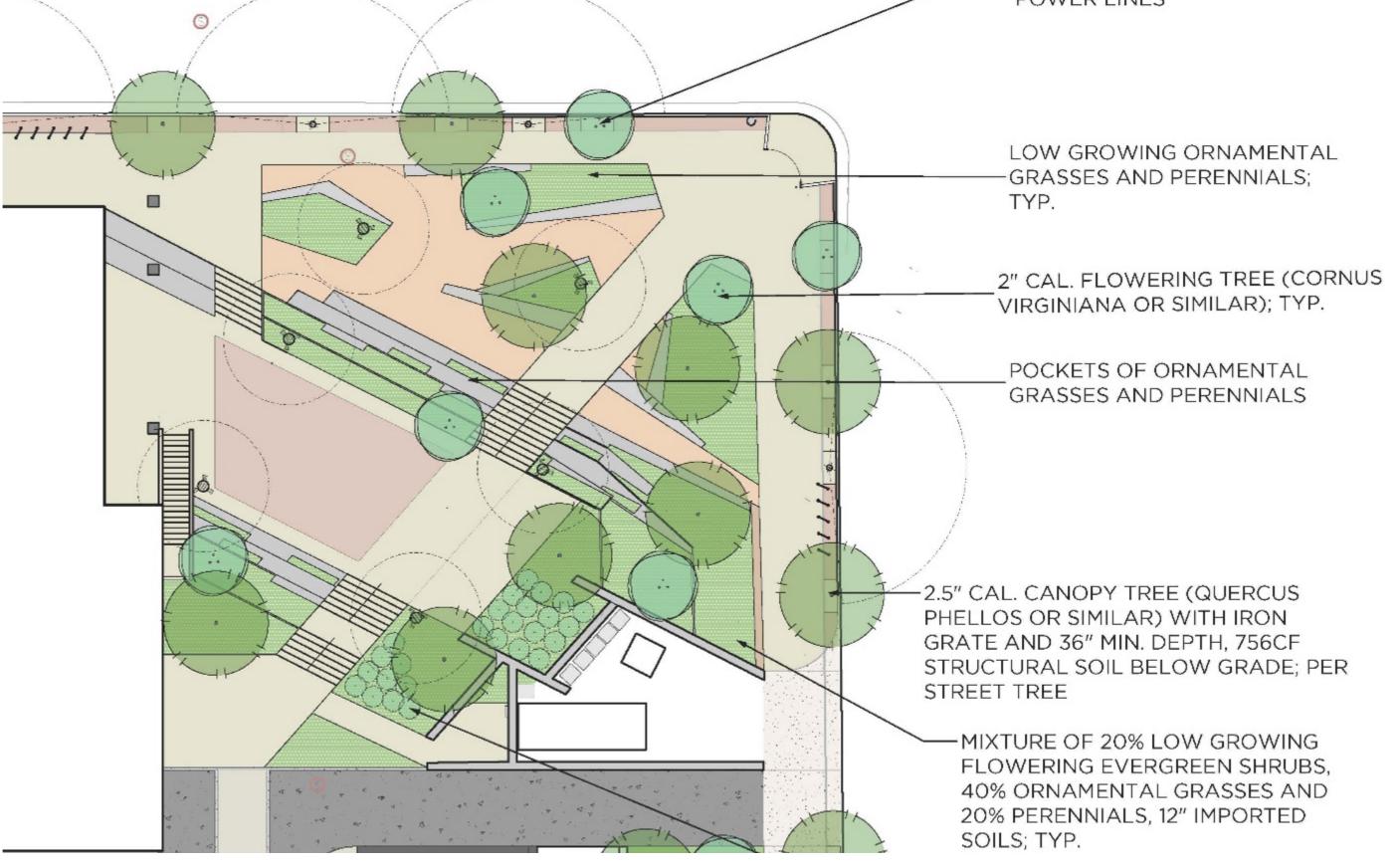


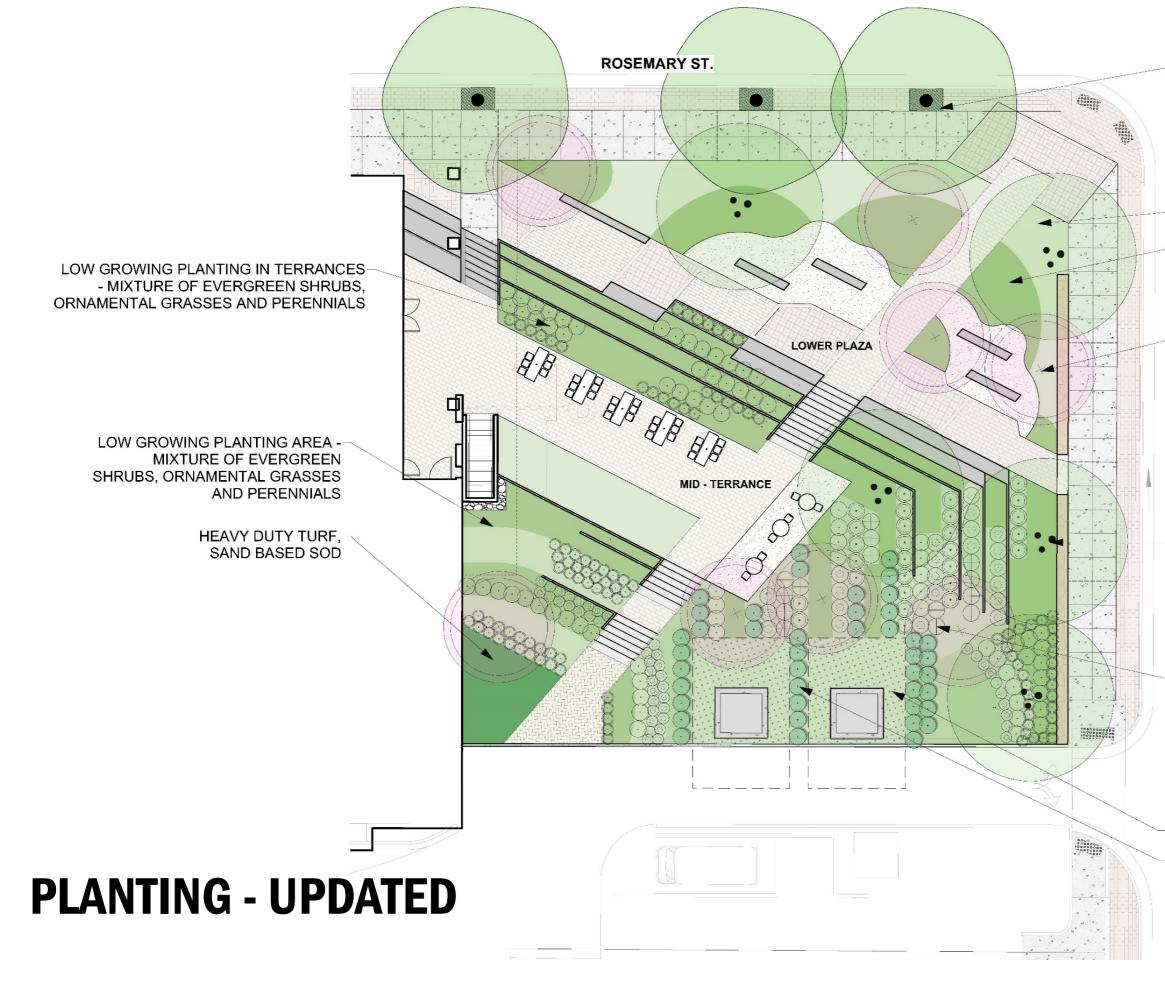
- -BRICK PAVER. BASKET WEAVE PAVING PATTERN WITH 8" BRICK BAND
- -PEDESTRIAN UNIT PAVER, RUNNING BOND
- -PRECAST CONCRETE SEATING WALL, 18" HT. MIN.
- CHAPLE HILL GRIT, METAL EDGING ADJACENT TO LANDSCAPE BED
- BRICK PAVER, RUNNING BOND PATTERN
- FIELDSTONE PAVING BAND, MATCH TO WALL
- -2' WIDE, 18" HT. FIELDSTONE VENEER SEATING WALL
- -PRECAST CONCRETE RETAINING WALL

HENDERSON ST.

- -SWITCH GEAR, SET ON CONCRETE PAD FROM SWITCH GEAR OUTER SURFACE
- -SWITCH GEAR CLEARANCE; TYP.

PLANTING - APPROVED





PERKINS EASTMAN HDC REVIEW

-2.5" CAL. CANOPY TREE (QUERCUS PHELLOS OR SIMILAR) WITH METAL TREE GRATE

LAWN

LOW GROWING ORNAMENTAL GRASSES AND PERRENIALS; TYP.

-2" CAL. FLOWERING TREE (CORNUS VIRGINIANA OR SIMILAR); TYP.

HENDERSON ST.

2.5" CAL. CANOPY TREE (QUERCUS PHELLOS OR SIMILAR)

-LOW GROWING PLANTING AREA - MIXTURE OF EVERGREEN SHRUBS, ORNAMENTAL GRASSES AND PERENNIALS

LOW EVERGREEN -GROUND COVER

EVERGREEN SCREENING SHRUE

CORNER VIEW - EXISTING



CORNER VIEW - APPROVED



1.1





HENDERSON STREET - EXISTING

PERKINS EASTMAN HDC REVIEW

Star A



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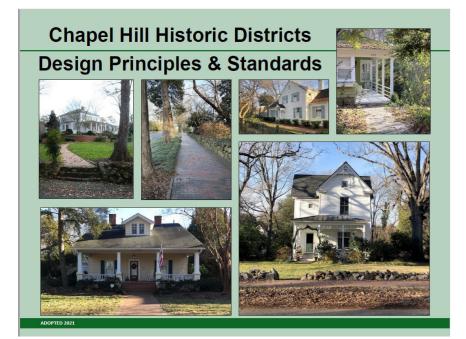
HENDERSON STREET - APPROVED



HENDERSON STREET - UPDATED



RELEVANCE - 2021 DESIGN PRINCIPLES & STANDARDS



Increased extent of fieldstone wall.

Increased area of brick pavers and Chapel Hill grit.

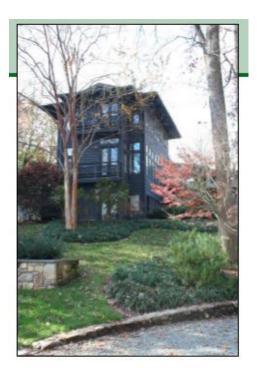
Increased area of landscaping.











APPENDIX

SUMMARY OF APPLICABILITY FROM APPROVED COA

1.2 Public Rights-of-way (page 45):

1.2.1. Retain and preserve the topography, materials, site features, and street patterns of the rights-of-way and the dimensions of the streets, alleys, sidewalks, and planting strips, that are important in defining the overall historic character of the districts.

1.2.2. Protect and maintain the details, features, and material surfaces of the historic streetscape—including, but not limited to, red brick and Chapel Hill grit walkways, fieldstone walls, and brick gutters—through a program of regular maintenance and repair using accepted preservation methods.

1.2.7. Locate necessary street furniture, trash receptacles, mailboxes, newspaper racks, and similar elements in locations that do not compromise, but instead complement the historic character of the streetscape. Select benches and other street furniture that are compatible with the historic district in design, scale, and materials.

Existing topography of the rights-of-way are will not be altered.

Existing streetscape is being extended with materials and planting strip prevalent in the vicinity.

Brick pavers, Chapel Hill grit and fieldstone walls will be used.

Street furniture will complement the historic district in character.

1.3 Walls & Fences (pages 48-49)

1.3.6. Site new walls and fences in configurations and locations that are compatible with the character of the building, site, and district and consistent with the location and height of other walls and fences in the district.

1.3.7. Construct new walls using traditional materials and designs that are compatible in configuration, height, material, scale, and detail with the character of the building, site, and district.

1.3.8. Construct new front- and side-yard fences using traditional materials and designs that are compatible in configuration, height, material, scale, and detail with the character of the building, site, and district.

1.3.9. Introduce contemporary utilitarian walls and fences in rear yards only where they do not compromise the historic character of the building, site, or district.

New seat walls will be approximately 18" high and will be precast concrete with a limestone color and finish.

The screen walls for the service area will be built with fieldstone, and will be segmented with small sections that follow the topography of the Town Green.

Fieldstone screen walls will be planted with climbing plants.

1.4 Walkways, Driveways, & Off-Street Parking (pages 52-53)

1.4.5. Design new walkways, driveways, and off-street parking to conform with the spacing, width, configuration, and materials of character-defining walkways, driveways, and off-street parking areas in the district.

1.4.6. Site new walkways, driveways, and off-street parking areas in locations that are compatible with the character of the building, site, and district—typically to the side and rear of existing buildings—and locate them so the topography of the site and mature trees and other significant site features are not significantly altered, damaged, or lost.

In commercial and institutional areas, parking should be located at the side or rear of the b. property whenever possible.

New walkways will be consistent in dimension and character with the historic district.

New parking is located along NCNB alley, outside of the historic district boundary.

1.4.9. Construct new walkways in traditional materials and designs that are compatible in configuration, material, scale, and detail with the character of the building, site, and district. a. These include red brick, flagstone, concrete, and Chapel Hill grit. b. Do not use asphalt or contemporary materials that mimic other materials for sidewalks within the historic districts.

1.4.11. Utilize perimeter plantings, trees, shrubbery, hedges, and other landscape features including low stone walls—to screen new driveways and off-street parking areas visually from the street, to buffer adjacent residential properties from their visual impact, and to reduce the solar heat gain of paved surfaces. Further reduce the visual impact of large parking areas by subdividing them with interior planting medians.

New walkways will use brick, concrete and Chapel Hill grit.

The eastern extension of NCNB alley will be screened by fieldstone walls.

Parking spaces will be located on NCNB alley outside of the historic district boundary and not visible from Henderson or E Rosemary Streets.

