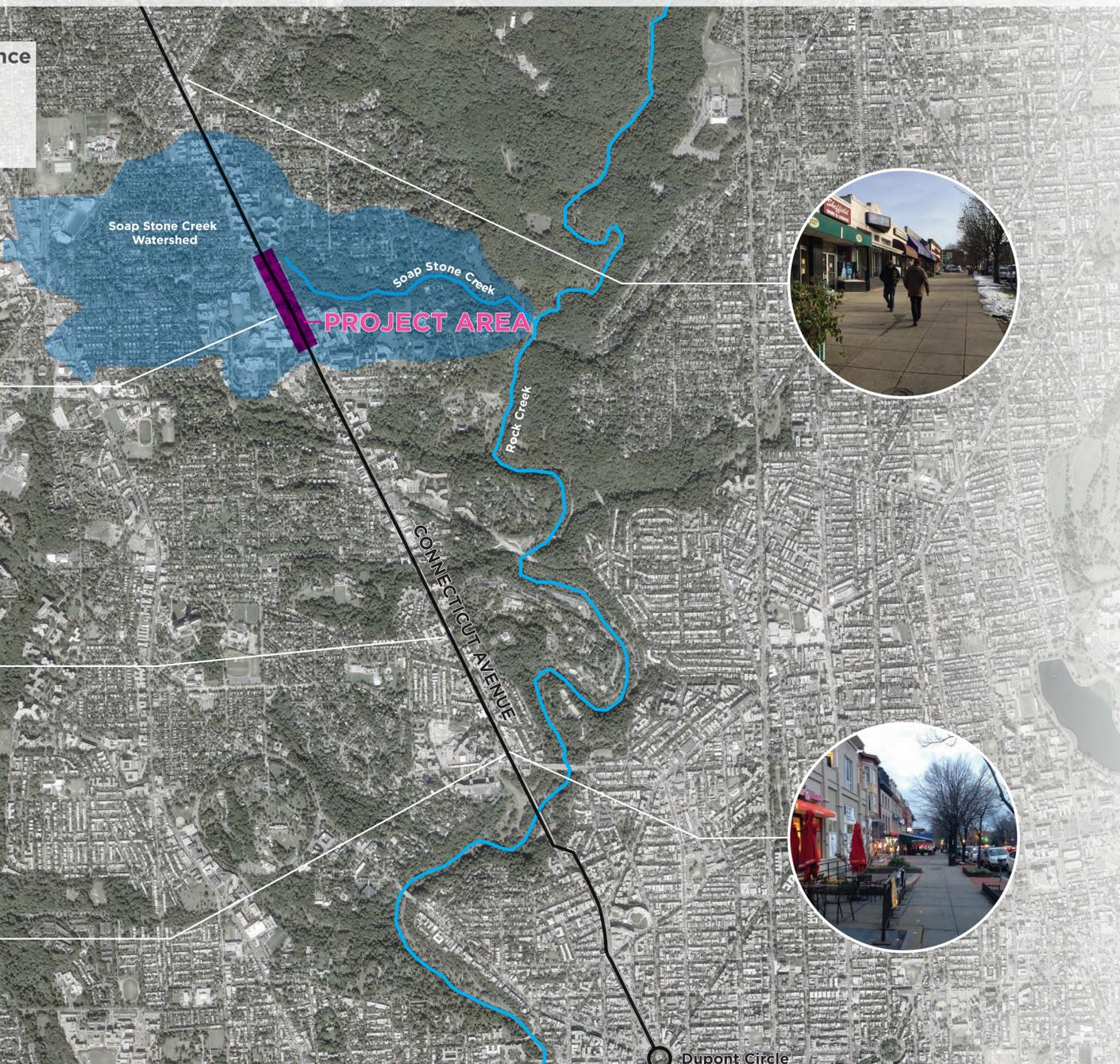


1 CONTEXT

Connecticut Avenue Essence

- Mature curbside street trees
- Hardscape material:
 - » Scored Concrete
 - » Brick



THE PROJECT

The pavement removal strategy for Connecticut Avenue from Van Ness Street to Albemarle Street aims to improve the pedestrian experience through the addition of plantings and paving, which will simultaneously capture and filter stormwater through Low Impact Development strategies including rain gardens, planters, and permeable paving.

PROJECT OBJECTIVES

- Identify opportunities to remove existing impervious paving
- Identify new hardscape and landscape plant materials
- Develop a plan and designs for new permeable paving and bio-retention planters
- Ensure new LID facilities do not negatively impact existing underground utilities, including those supporting Metro

WHAT IT WILL INCLUDE

- Illustrative Concept Plan
- 30% Design Documents package
 - » Site plan
 - » Utility plan
 - » Typical sections for each type of LID facility
 - » Planting and materials palette

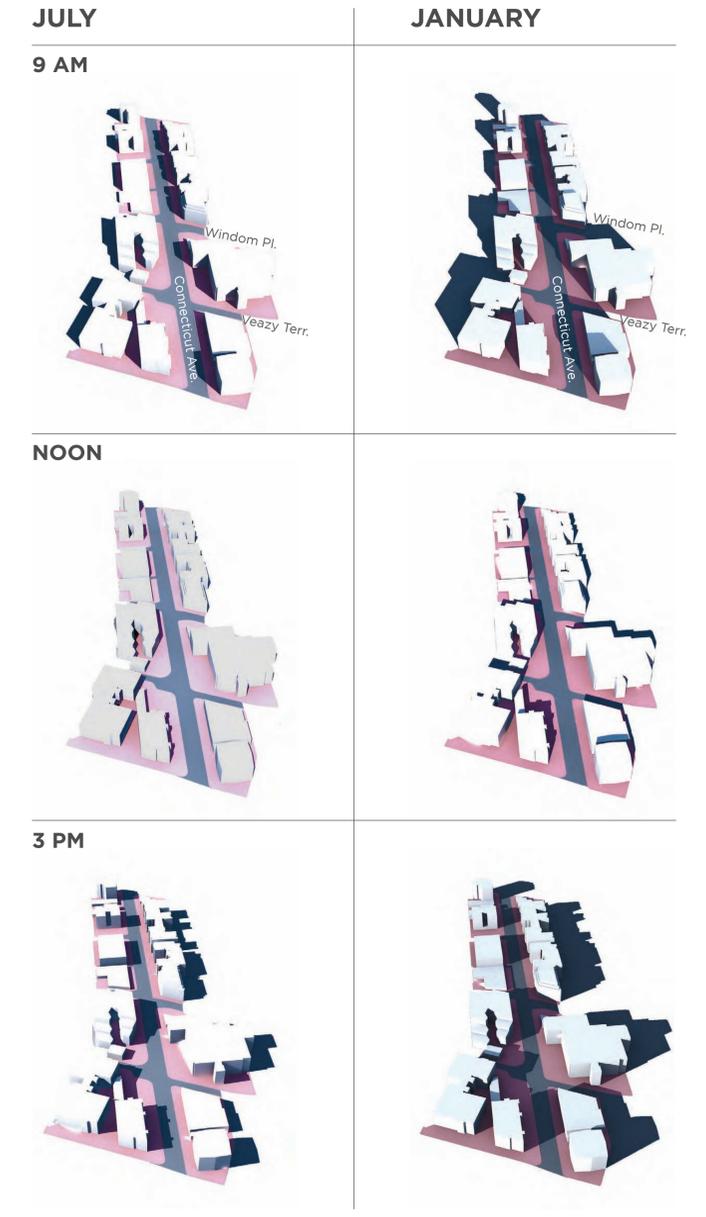
WILL NOT INCLUDE

- Changes to curb alignment
- Changes to on-street parking or bus stop locations
- Stormwater engineering plans
- Hydrologic calculations
- Grading plans
- Utility cross-sections
- Lighting plans
- Traffic signal plans
- Electrical drawings
- Erosion & sediment control plans
- Cost estimates

2 PROJECT AREA TODAY



SHADOW STUDY TO UNDERSTAND POSSIBILITY OF PLANTING, SHADE TREES, OUTDOOR DINING



- Undefined pedestrian zone
- Planting along curb



- Defined pedestrian zone
- Planting along curb



- Defined pedestrian zone
- Tree boxes along curb
- Planting along buildings



- Undefined pedestrian zone
- Tree boxes along curb



- Uneven paving due to construction
- Planting along buildings



- Metro plaza
- Undefined pedestrian zone
- No planting areas