UNIVERSITY PLACE STREETSCAPE IMPROVEMENTS

BURLINGTON, VT PUBLIC WORKS

The University of Vermont

Stantec

SE GROUP

ABOUT THE PROJECT

The City of Burlington and UVM are collaborating with Stantec and SE Group on making University Place safer for all people including pedestrians, bicyclists, and other active transportation users.

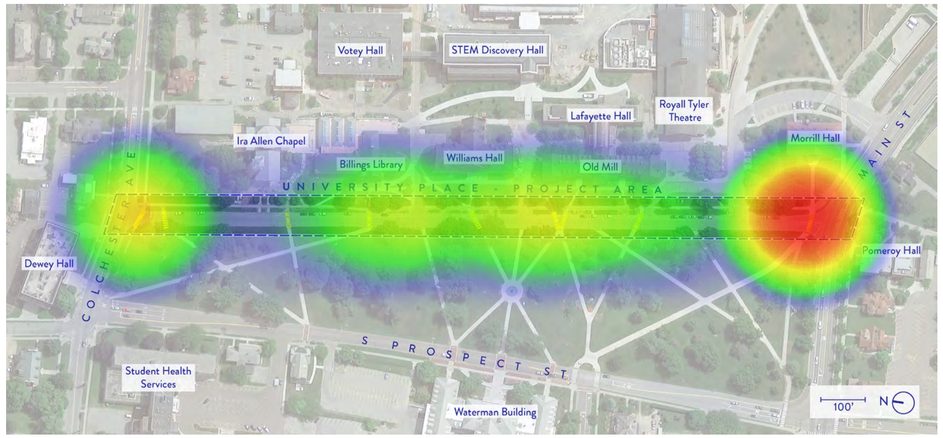
ANALYSIS

COMMUNITY SURVEY

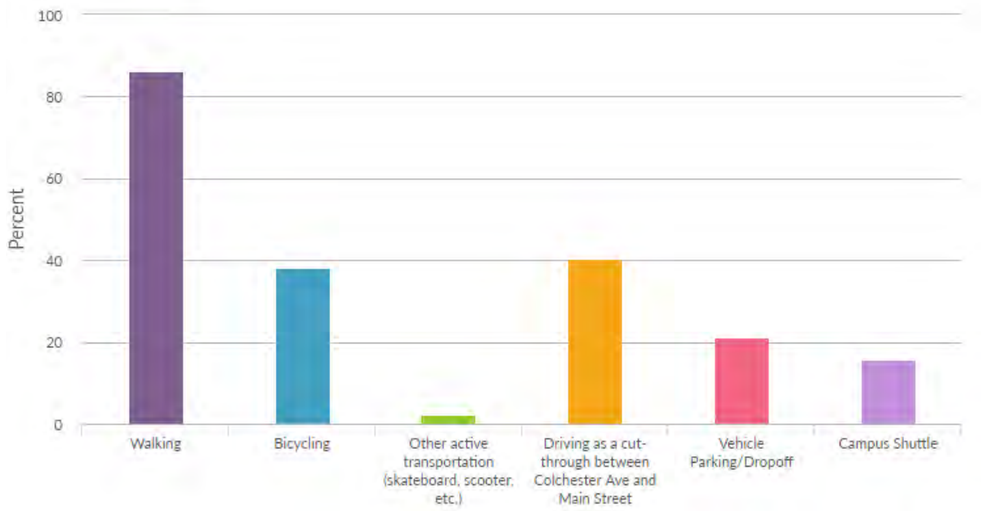
- 560 RESPONSES
- OPEN FROM APRIL 23-MAY 16
- SENT TO UVM (STUDENTS, STAFF, FACULTY, & UVM MEDICAL CENTER)
- SENT TO MANY STAKEHOLDER GROUPS

COMMUNITY NEEDS/OPPORTUNITIES

- PRIORITIZE BIKES, PEDESTRIANS, AND SHUTTLES
- IMPROVE VISIBILITY OF DRIVERS, BICYCLISTS, AND PEDESTRIANS AT ROAD CROSSINGS
- REDUCE, SLOW, OR PROHIBIT VEHICLE TRAFFIC
- IMPROVE ADA ACCESSIBILITY (CROSSWALKS/SIDEWALKS)
- WIDEN SIDEWALKS
- REMOVE MOST/ALL PARKING
- IMPROVE THE CHARACTER OF THE STREETSCAPE



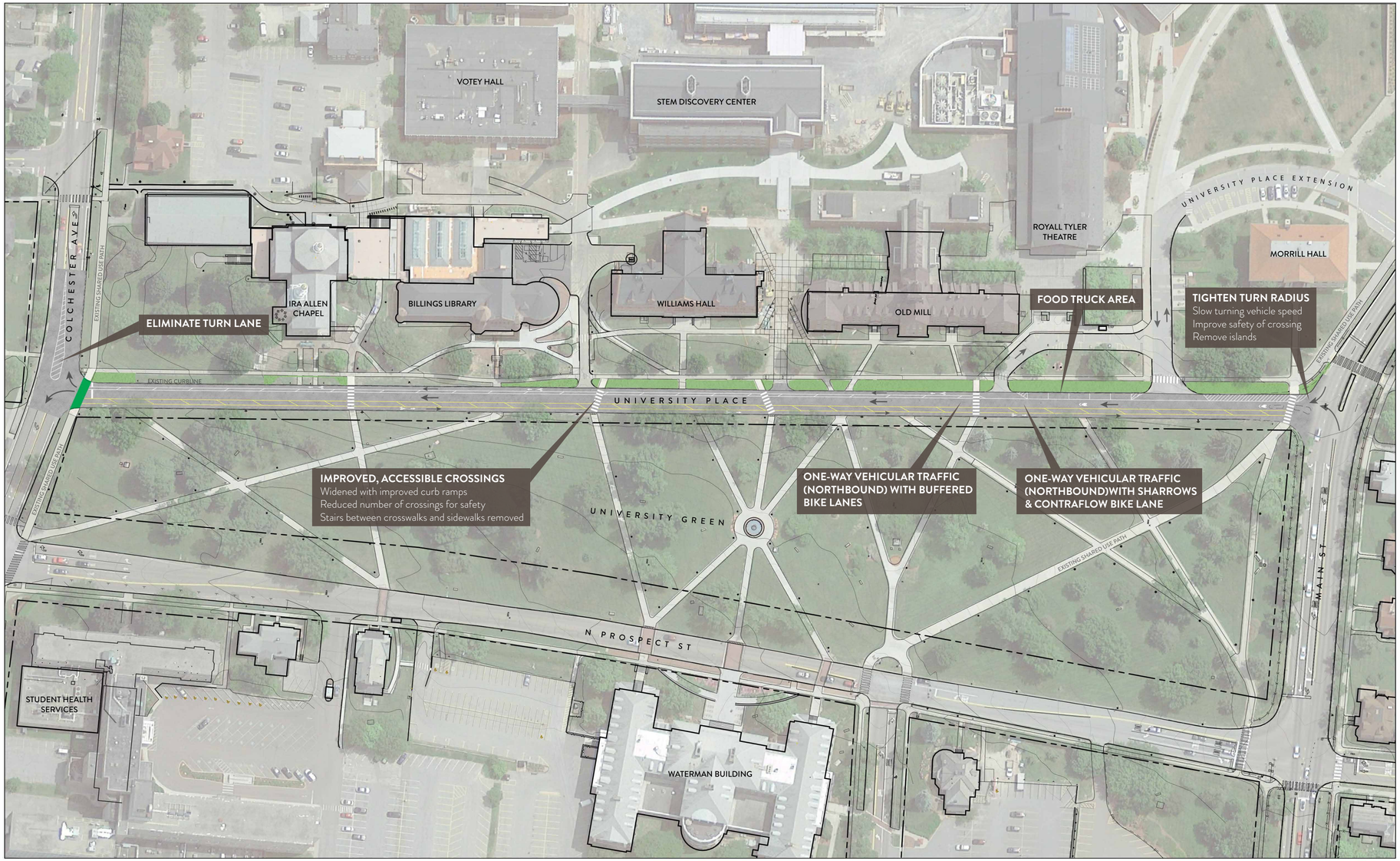
Crossings Considered Unsafe



How do you use University Place on a regular basis?

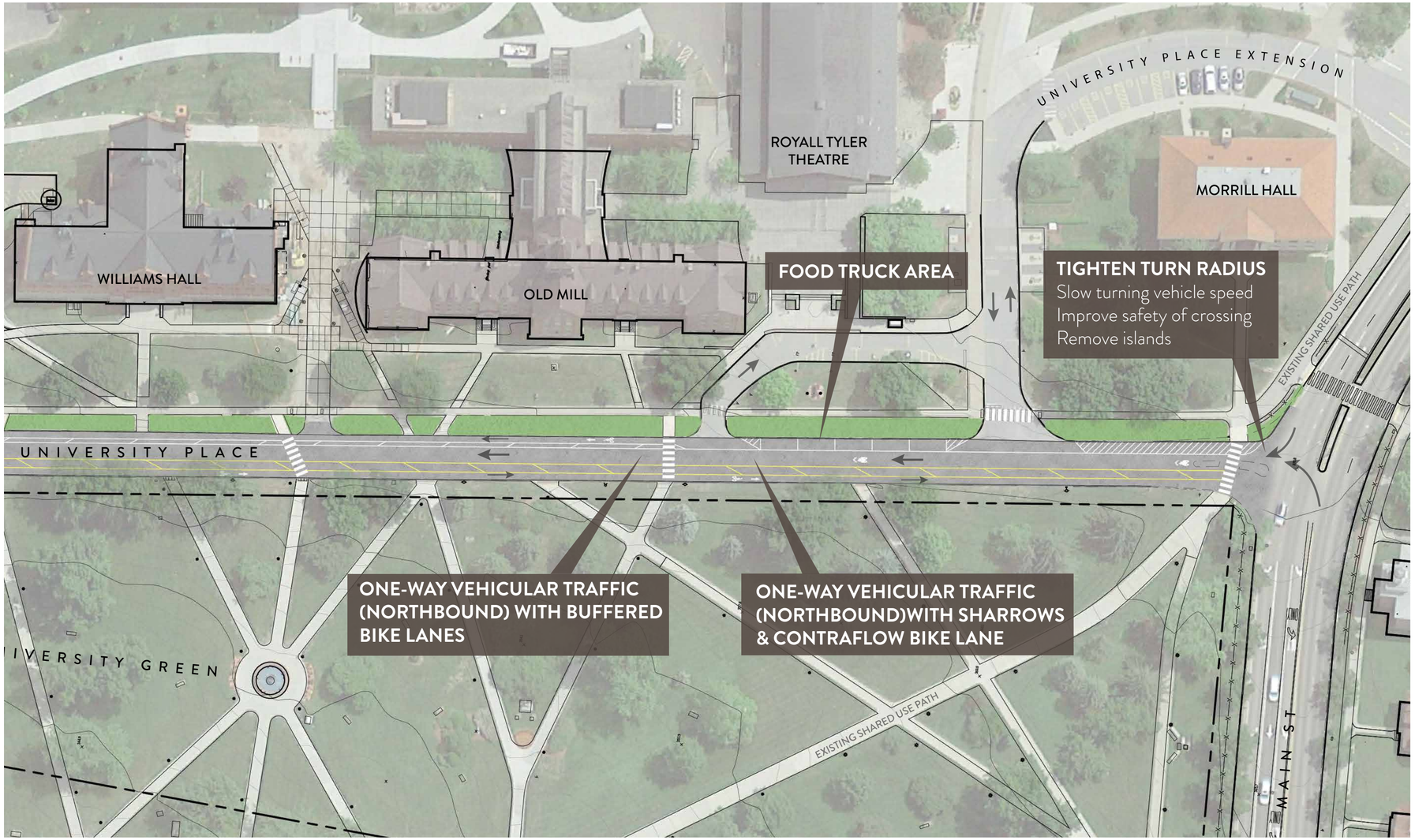
BASIC CONCEPT 1

- PEDESTRIAN SAFETY IMPROVEMENTS
- ACCESSIBILITY
- CONSOLIDATED CROSSWALKS
- BIKE LANES & SAFETY IMPROVEMENTS
- ONE-WAY VEHICULAR TRAVEL
- BETTER FOOD TRUCK ACCOMMODATIONS
- IMPROVED ROAD SURFACE CONDITION
- ELIMINATION OF LONG-TERM PARKING



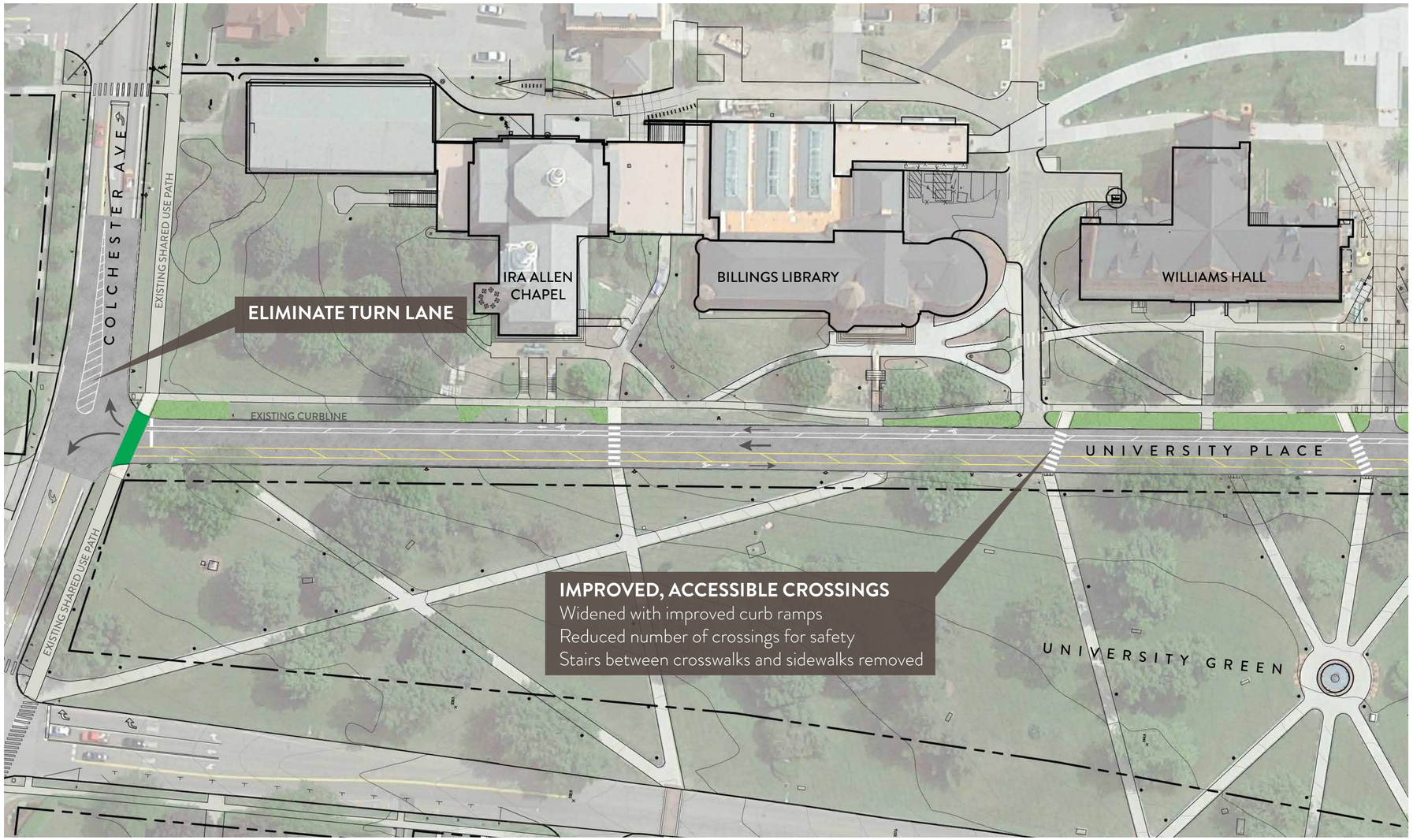
BASIC CONCEPT 1

SOUTH SEGMENT



BASIC CONCEPT 1

NORTH SEGMENT



BASIC CONCEPT 1A

BASIC CONCEPT IMPROVEMENTS

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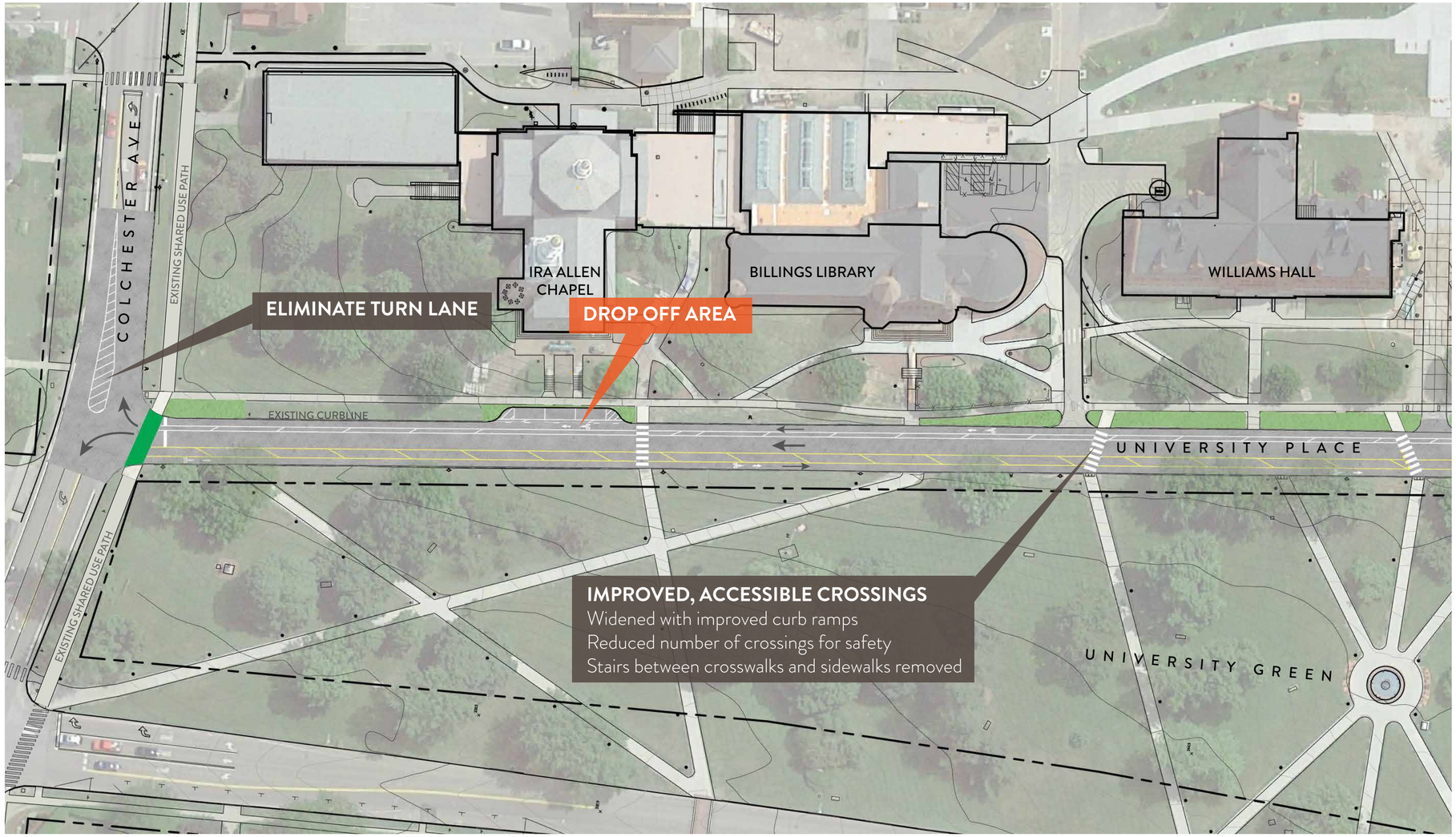
- DROP OFF AREA



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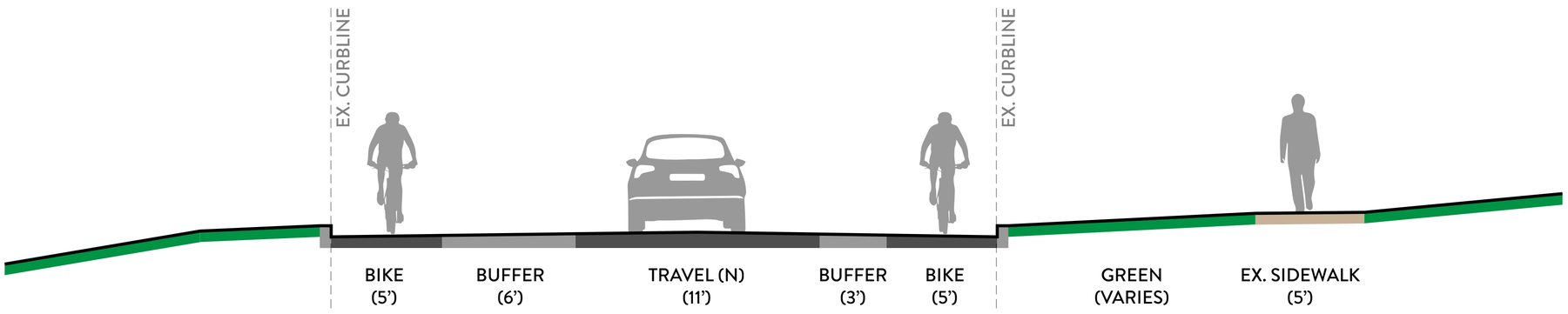

TYPICAL CROSS SECTION FACING NORTH

BASIC CONCEPT

ENHANCED CONCEPT 1

BASIC CONCEPT IMPROVEMENTS

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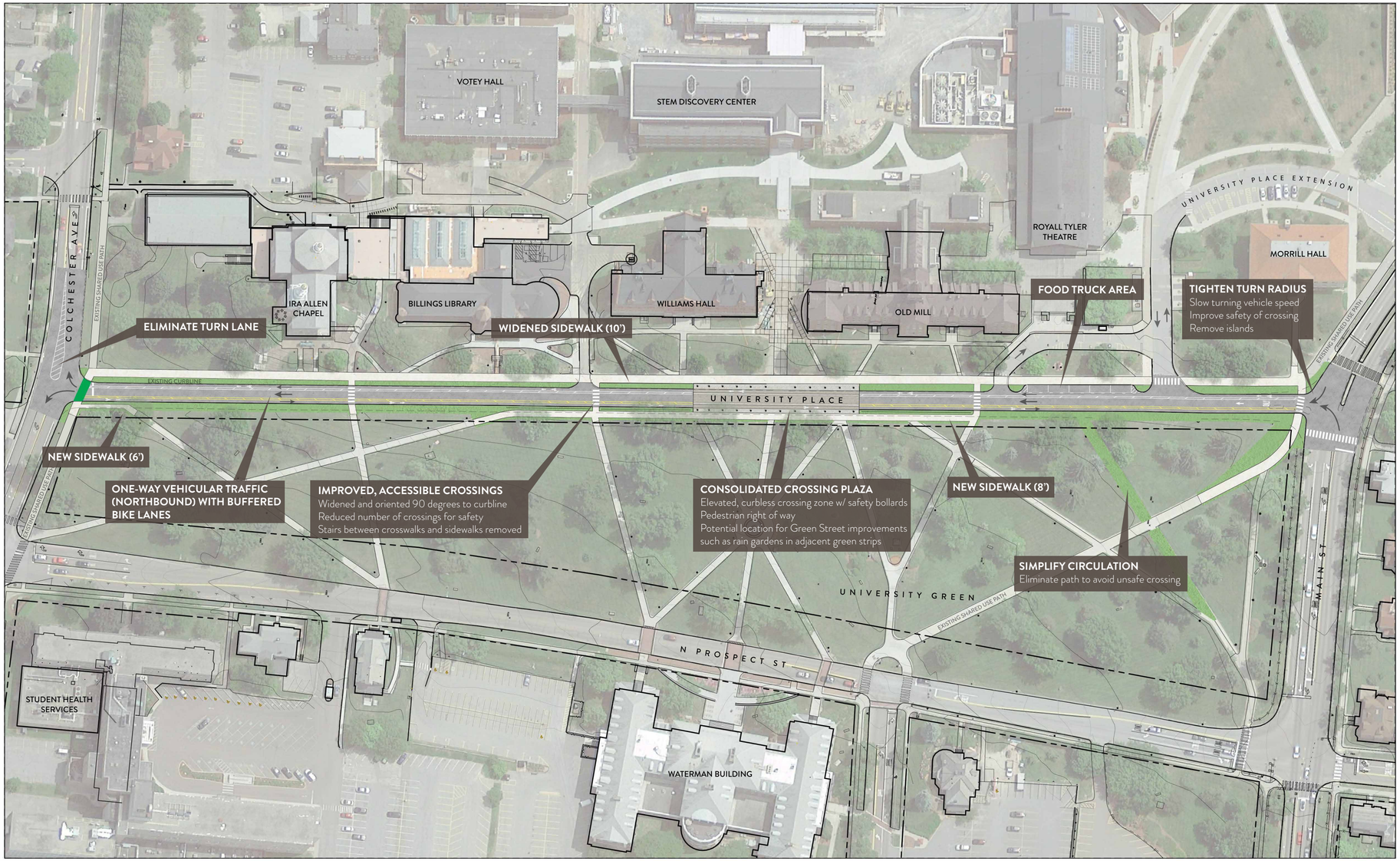
- NEW, WIDER SIDEWALKS & IMPROVED CIRCULATION
- PLACEMAKING & AESTHETIC IMPROVEMENTS THAT FIT INTO THE SURROUNDING HISTORIC CHARACTER
- GREEN INFRASTRUCTURE
- NARROWER ROADWAY



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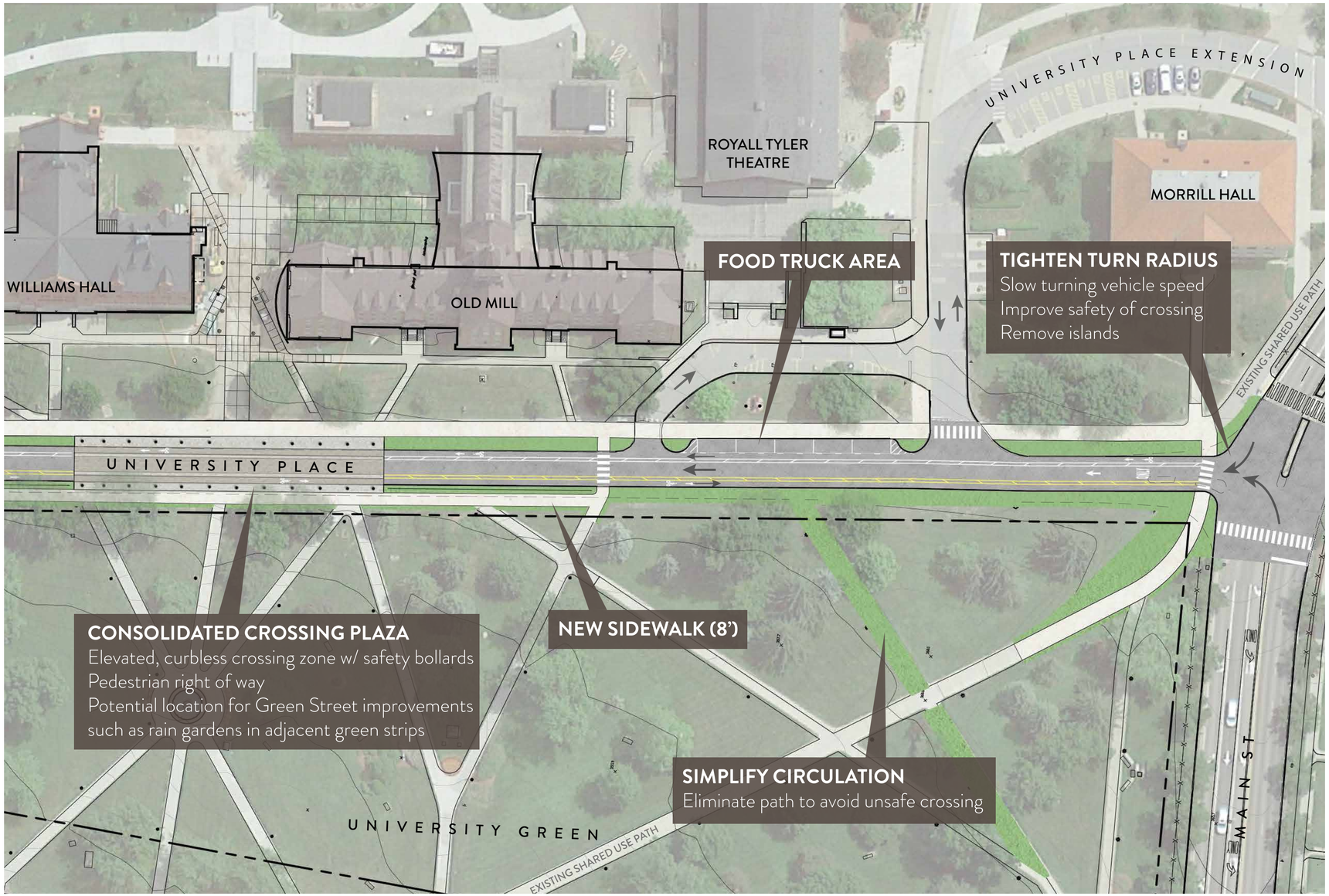

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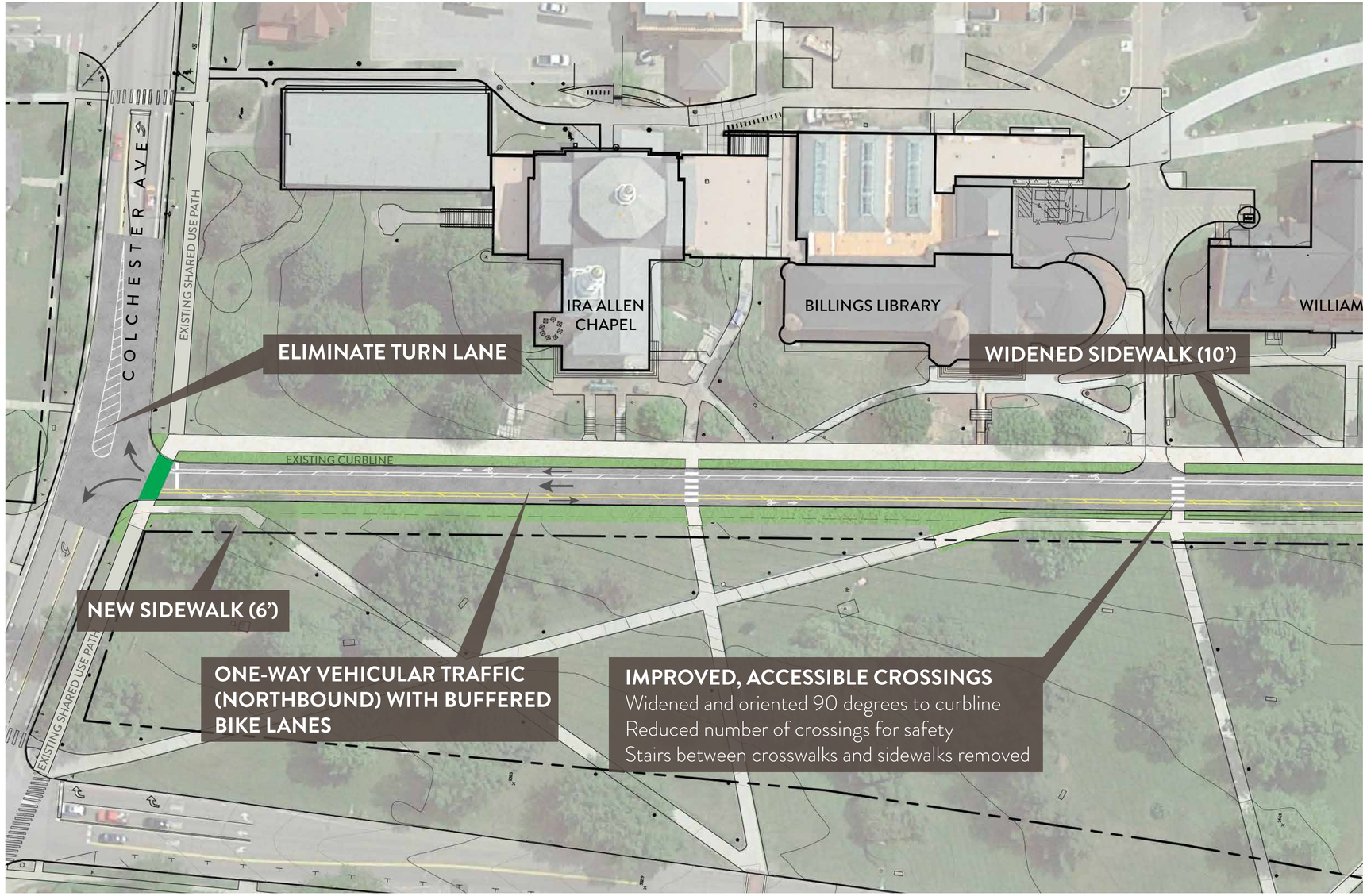

ENHANCED CONCEPT 1A

ENHANCED CONCEPT IMPROVEMENTS

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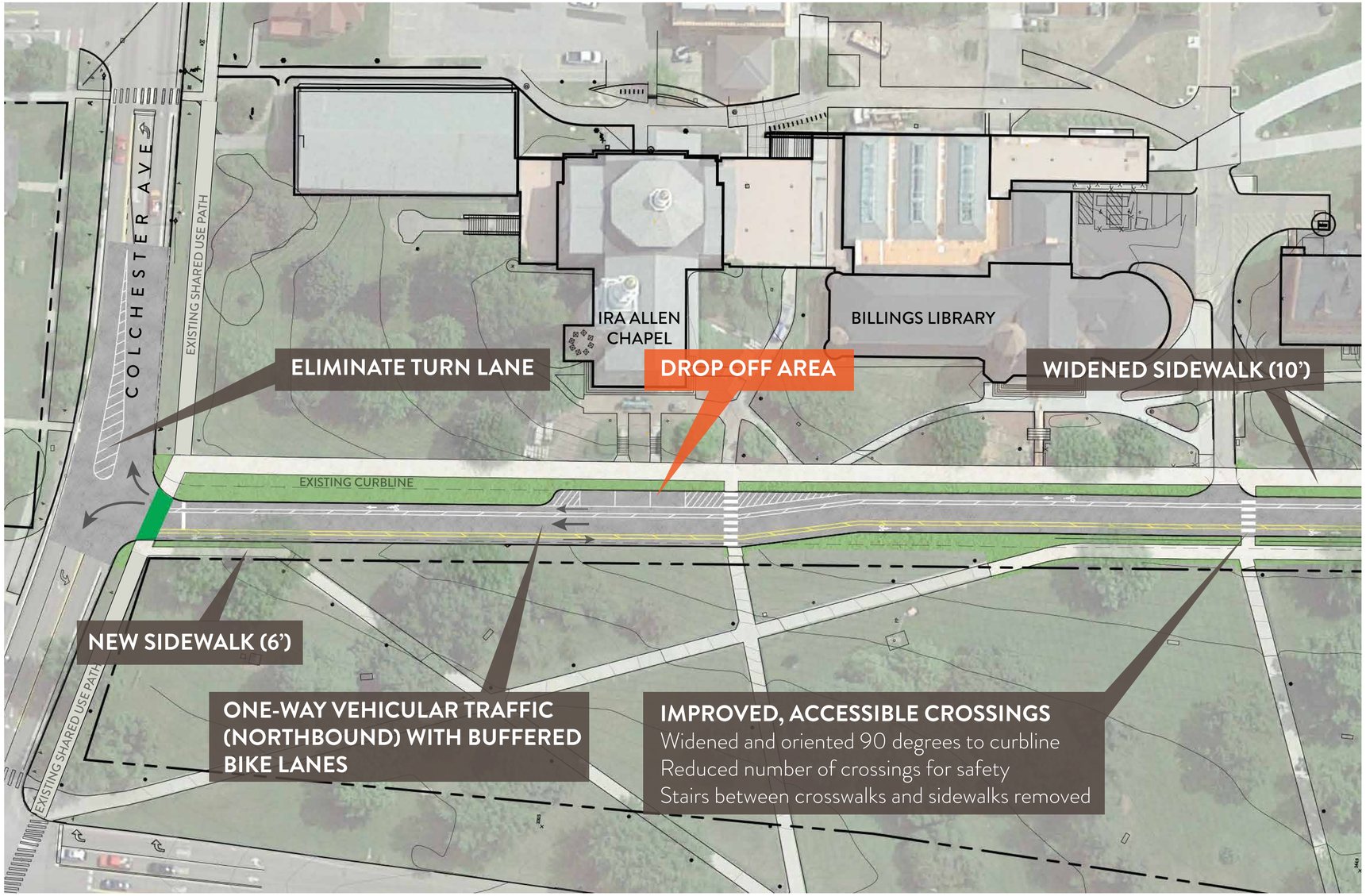
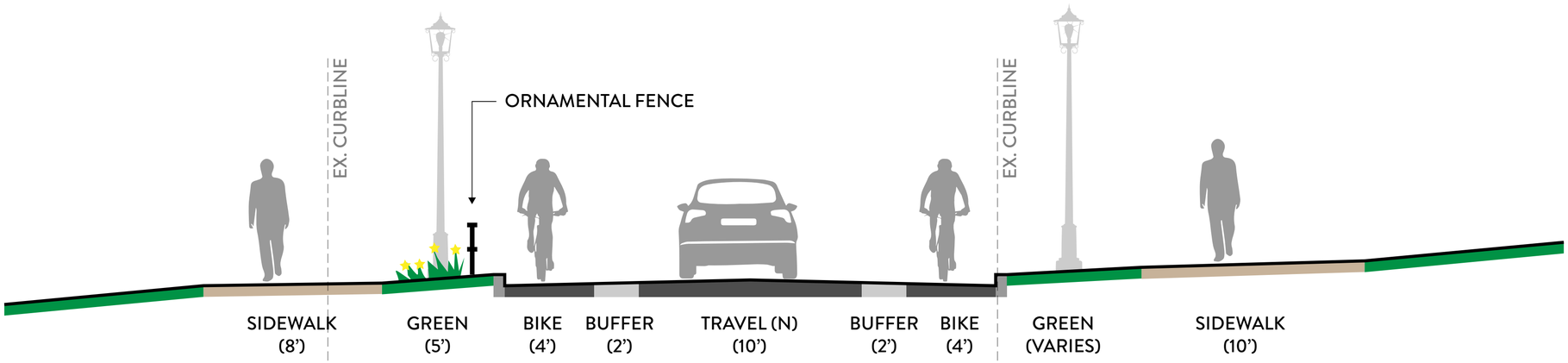
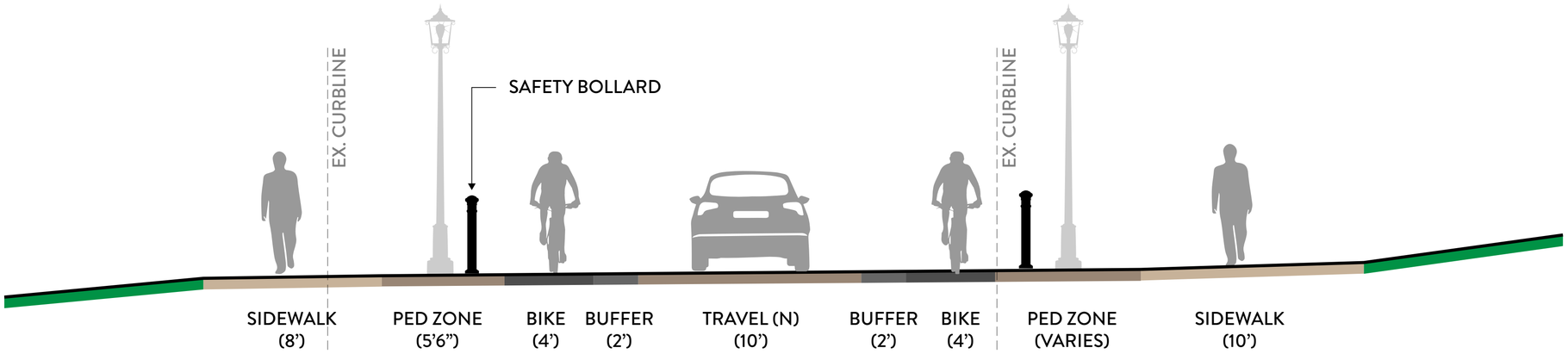


ENHANCED CONCEPT

TYPICAL CROSS SECTIONS FACING NORTH



TYPICAL SECTION: CURBED ROADWAY IN FRONT OF WILLIAMS HALL AND OLD MILL



TYPICAL SECTION: CURBLESS PEDESTRIAN CROSSING PLAZA

ENHANCED CONCEPT

QUESTIONS? COMMENTS?

STAKEHOLDER ENGAGEMENT SCHEDULE (ALL VIRTUAL MEETINGS)

- City of Burlington Transportation Energy and Utilities Committee – 9/22
- UVM Campus Master Plan Committee – 9/24
- Community-at-Large – 9/30
- Concepts and online survey posted to City website – survey open until 10/7
  https://www.burlingtonvt.gov/DPW/universityplacestreetimprovements

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