LAUREL STREET = MAIN TRAFFIC CORRIDOR: HEAVILY TRAVELLED STREET
POTENTIAL SOURCE OF NOISE IN CLASSROOMS

MAIN VEHICLE ENTRY INTO EXISTING PARKING LOT

MATURE TREES WILL BE LOST TO NEW CONSTRUCTION. MAY BE POSSIBLE TO RELOCATE ON CAMPUS.

PEDESTRIAN CONNECTION BETWEEN BUILDING MAY CHANNEL WINDS AND CREATE ADVERSE CONDITIONS AT GROUND LEVEL

LAUREL STREET = MAIN TRAFFIC CORRIDOR: HEAVILY TRAVELLED STREET
POTENTIAL SOURCE OF NOISE IN CLASSROOMS

POSSIBLE CONFLICT WITH ELECTRICAL

ENTRANCE COURTYARD BETWEEN BUILDING

ALLISON HALL

ROCKWELL HALL

LEGEND

VEHICLE TRAFFIC
PEDESTRIAN TRAFFIC
BUILDING ACCESS

POSSIBLE CONFLICT WITH ELECTRICAL

POTENTIAL LEED POINTS FOR SITE DEVELOPMENT:

Alternative Transportation:
Proximity to public transportation stop. Provide showers and changing rooms for bicycle commuters.

Water Efficiency:
Non-potable water source for irrigation. Reduce irrigation water use with drought tolerant / xeric plant material and efficient irrigation system.

Reduce Heat Island Effect:
Use higher albedo paving materials (i.e. concrete with fly ash and unit pavers)

Management:
Use porous pavement. Reduce paved surfaces. Consider green roof.