

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

ACTION REQUEST

Subject: College of Engineering (CoE)  
Electrical Engineering and Computer Science (EECS) Building  
Solid State Electronics Lab Addition and Renovation Project

Action Requested: Approval of Project and Authorization to Appoint an Architect

Background: The Solid State Electronics Laboratory (SSEL), housed in the Electrical Engineering & Computer Science Building, was established in 1986. It has remained virtually unchanged since its construction and today SSEL's infrastructure is out of date. Not only has this key research facility become extremely vulnerable to equipment and systems failure, but it also does not include adequate space for testing and prototype development. The College of Engineering needs to undertake a major capital project to upgrade and expand SSEL.

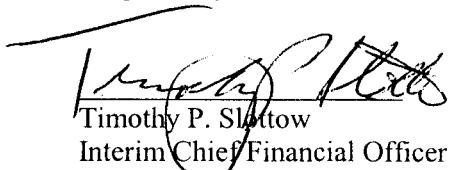
We propose to construct an addition of approximately 25,000 gross square feet to the east of the Electrical Engineering Computer Science Building. The amount of renovation work will be determined as the project develops and the budget allows. The addition will produce approximately 8,000 net square feet of space that will house a clean room and support space for the College of Engineering. The scope of this project includes the architectural, mechanical and electrical work necessary to accomplish these improvements. We anticipate no impact on parking needs associated with this project.

The estimated cost of the project is \$28,000,000. Funding will be provided from the College of Engineering reserves and gifts. The construction cash flow may be provided, all or in part, by increasing the commercial paper issuance under the commercial paper program, secured by a pledge of General Revenues, and authorized by the Regents.

The SmithGroup will design the project. The design is scheduled to begin fall 2002 and we will return with a construction schedule when we seek approval of design.

We recommend the Regents approve the College of Engineering Electrical Engineering and Computer Science Building Solid State Electronics Lab Addition and Renovation Project as described and authorize commissioning The Smith Group for its design.

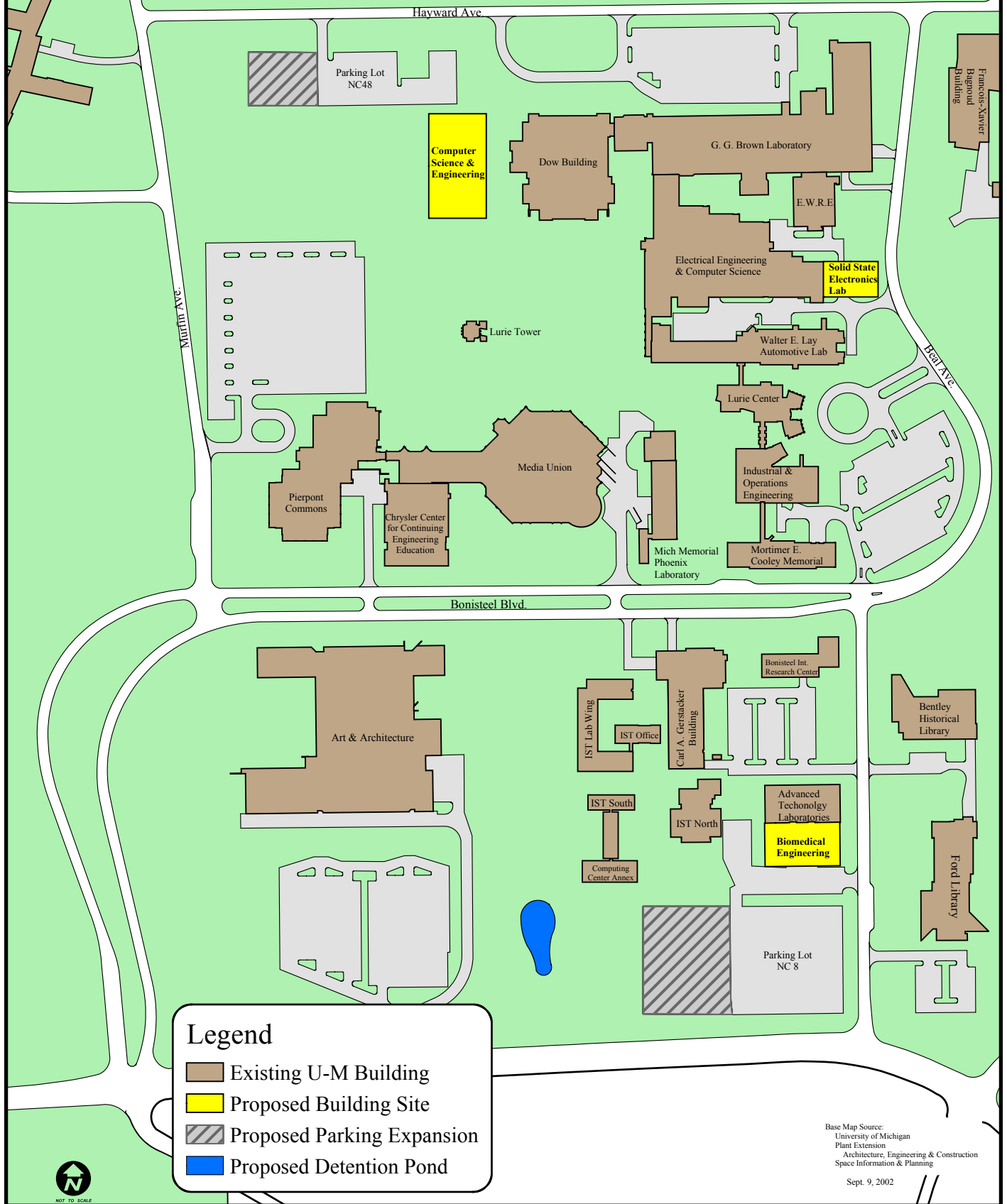
Respectfully submitted,

  
Timothy P. Slotow  
Interim Chief Financial Officer

Attachment  
October 2002

APPROVED BY THE REGENTS ON  
OCT 17 2002

# Proposed Building & Parking Sites College of Engineering Ann Arbor - North Campus



## Legend

- Existing U-M Building
- Proposed Building Site
- Proposed Parking Expansion
- Proposed Detention Pond

Base Map Source:  
University of Michigan  
Plant Extension  
Architecture, Engineering & Construction  
Space Information & Planning  
Sept. 9, 2002



NOT TO SCALE