• Route 5 Traffic Calming Phase II Update
• New Academic Building & Auditorium
  New Varsity Fields & Stadium
• New Campus Entrance Sign
• New Sidewalk for Trinity Church Road
• New solar power arrays on campus and at HSMC’s Mattapany /Kohut Way property.
Route 5 Traffic Calming Phase II
Route

Pedestrian/Bike Trail

Paved Trail

Foot Bridge
Purpose:

Provide a safe path for pedestrians and bicyclists between the main campus and the north field.
Challenges & Partners:

- Environmental stewardship
- Preservation of archaeological resources
- Access for the disabled
- MD 5 traffic flow
- Multiple regulatory overlays
Southern Section: St. John’s Pond to Yaocomaco Dr.

- Southern Section: St. John’s Pond to Yaocomaco Dr.
- Reduced width shoulder
- New curb
- Porous asphalt sidewalk
- New crosswalk
- Area of archaeological concern
- Rebuilt brick sidewalk, Transition to porous asphalt
- QUEEN ANNE HALL
- BRIDGE AT ST. JOHN’S
Proposed Typical Section
St. John’s Pond to Yaocomaco Drive

MD 5 (Point Lookout Road)
43.7' - Proposed Corridor

Remove Pavement for “Road Diet”

CAMPUS
Looking Southward
RIVER
Center Section: Yaocomaco Drive to Boardwalk

- Boardwalk
- Reduced width shoulder
- Crosswalk
- Porous asphalt path

FISHER’S CREEK

St. Mary’s College of Maryland

COBB HOUSE

ADMISSIONS
Proposed Typical Section
Boardwalk at Fisher’s Creek

Shared Use Boardwalk
8’ Clear Path
9’ Outside Width

3.5’ Minimum Clearance

34’ Proposed Corridor
5' Min. Shoulder
Reduced Roadway - 12’ Lanes
5' Min. Shoulder

Looking Southward
RIVER
Northern Section: Boardwalk to North Field

- New porous asphalt apron
- Porous asphalt path
- Reduced width shoulder
- Area of archaeological concern
- Boardwalk
- North Field
Proposed Typical Section
Near Areas of Archaeological Concern

- Porous Asphalt
- Underground Storage
- 8-10' Shared Use Trail
- Possible Archaeological Resources
- 5' Min. Shoulder
- Reduced Roadway - 12' Lanes
- 5' Min. Shoulder

Looking Southward

CAMPUS

MD 5 (Point Lookout Road)
34' Proposed Corridor

Remove Pavement for “Road Diet”
Schedule:
• Currently: final design and permitting
• Construction: Spring-Summer 2017

Cost:
$1,741,000 Federal Grant
$435,000 State Funds
$2,126,000 Total
New Academic Building & Auditorium
New Varsity Fields & Stadium
Rationale

- Lack of laboratories for STEM programs (26% deficit)
- Inadequate facilities for Fine and Performing Arts
- Insufficient Study Space (20% deficit)
- No large assembly/performance venue

(45% space deficit = 712 seats)
New Academic Building

- **Education Studies**
  - More space for M.Ed. Program
  - Labs for STEM in Goodpaster Hall

- **Learning Commons**
  - Modern Collaborative Study Space
  - Technology and Media Enhanced Project Space

- **Music Academic Program**
  - Adequate rehearsal space
  - Acoustic improvements
700-seat Auditorium

- Cultural Impact
  - Lunch-time concert series
  - High school graduations
  - Twain Lecture Series
  - Bradlee Lecture Series
  - Reeves Lecture Series
  - Arts Alliance events
  - Visiting artists performances
  - TFMS Film Festival
  - Natural Science and Mathematics Colloquium
  - Center for the Study of Democracy Lectures
  - College Open Houses
  - Messiah Concert
700-seat Auditorium

- Economic Impact (Conferences and Hospitality)
  - Navy Alliance
  - Patuxent Partnership
  - Corporate and Government Events
  - High School use
Site Plan
New Academic Building & Auditorium

- Strengthens and extends the Academic core; links to Waring Commons
Site Plan

New Academic Building & Auditorium

- Strengthens and extends the Academic core; links to Waring Commons
- Locates Auditorium’s bulk near O’Brien ARC and close to parking
Site Plan
New Academic Building & Auditorium

- Strengthens and extends the Academic core; links to Waring Commons
- Locates Auditorium’s bulk near O’Brien ARC and close to parking
- Creates an outdoor space framed by the Crescent townhouses
Site Plan
New Academic Building & Auditorium

- Strengthens and extends the Academic core; links to Waring Commons
- Locates Auditorium’s bulk near O’Brien ARC and close to parking
- Creates an outdoor space framed by the Crescent townhouses
- Least costly Master Plan option
Site Plan
New Varsity Fields & Stadium

New Academic Building & Auditorium

Varsity Fields & Stadium

Capital Design Advisory Presentation

March 30, 2016
Concept view
New Varsity Fields & Stadium
New Varsity Fields & Stadium
Schedule:
Archaeology: Summer 2016
Design: Winter 2017
Construction: Summer 2018 to Summer 2019

New Academic Building & Auditorium
Schedule:
Design: Winter 2017 - Spring 2018
Construction: Summer 2019 - Winter 2021
New Academic Building and Auditorium
New Varsity Fields & Stadium

Cost:
$ 73.5 million  State Capital Funds
$ 2.5 million  From non-state sources
$ 76 million
New Campus Entrance Sign
Campus Entry Sign
Campus Entry Sign
New Campus Entrance Sign

**Schedule:**
Design: Summer 2016
Installation: Early Spring 2017
New Sidewalk for Trinity Church Road
Trinity Church Road Sidewalk

- New Brick Sidewalk
- New Crosswalk

St Mary’s Park
US Post Office

Trinity Church Road
Point Lookout Rd
Google

River Center
Kent Hall
Parish Hall
May Russell Lodge
St. Mary’s Center
St. Mary’s College
The Public House College
HISTORIC ST. MARY’S CITY

Capital Design Advisory Presentation
March 30, 2016
Trinity Church Road Sidewalk

New Curb and Gutter, Brick Sidewalk

Trinity Church Road
New Sidewalk for Trinity Church Road

Schedule:
Design: Fall 2016
Construction: Summer 2017

Cost:
$ 229,000  State Capital Budget FY17
Solar Projects on Campus
Solar Carports
Solar Carports
At Lot R
Rooftop Solar Panels at the O’Brien ARC
College Solar Projects

Schedule:
Design: Summer 2016
Construction: Fall 2017 - Winter 2017

Costs:
Power Purchase Agreement will fund the installation of the equipment.
MEA grant funds four (4) EV charging stations.
Decision to be based on financial evaluation.
HSMC Solar Arrays
Solar Projects