

Facilities Management Employee Council Minutes

Thursday, October 13, 2022

Attendance

Council members: Eric Cline, Les Givens, Michael Minor, Corey Poole, Chelsea Reynolds, J.R. Richardson, Ashley Scruggs, A.J. Young.

Absent: Christine Alencar, Jon Bruneau, Randy Campbell and Bonita White.

Guests: Elsa Burnette, Jane Centofante and Mark Webb.

Agenda:

1. Updates from Leadership – Mark Webb
 - a. Overview of Programs & Informatics
 - b. Traffic safety on Grounds
2. Updates from HR – Elsa Burnette
3. Updates from Leadership – Mark Webb
 - a. McCormick Road pedestrian improvements
4. Council and Staff Senate work
 - a. Uniform Committee updates
 - b. Parking
 - c. Re-filling Jill Simpson’s support role

Attachments (at end of document):

1. Programs & Informatics Overview
2. FM Fleet Accidents 2014 – 2021
3. McCormick Road Corridor Pedestrian Safety presentation (*for an accessible version of this presentation, please contact [Jane Centofante](#)*)

1. Updates from Leadership – Mark Webb

Overview of Programs & Informatics

- I’m the director of Programs & Informatics – we support the entire Facilities Management organization and almost every single part of the University. We are part of the foundation of organizational support that supports all of UVA.
- Programs & Informatics does three main things (*see Programs & Informatics Overview for details*):
 - 1. Connect people who have facility needs to people who have resources. We do this a hundred thousand times a year, creating work orders and projects.
 - 2. Program the care of University facilities. We have over 60,000 assets at the University – from air handlers to elevators, roofs and lighting systems, and we have to decide what’s the right level of care for the each one of those 60,000 assets.
 - Our Preventive Maintenance team works on this and the maintenance coordinators are our connection to our zones. With this info, we can say, “I have a way to project what your workload will look like for the next year, two years, from a planned-care standpoint.”

- We also perform Facility Condition Assessments of our buildings, which determines which systems need work sooner rather than later. Programmatically thinking of what's the best way to fix certain things.
 - Fortunately, UVA and the state have been really supportive of fixing our buildings.
 - This planning helps us know the condition of our buildings and plan for replacements, to ensure we're financially stable and not too disruptive to occupants' work.
- 3. Enhance decision-making through the use of data. Our Informatics team supports this by gathering data from all of these places and making it useful to you.
- Our team involves customer service, customer relations, fleet management, informatics (which was very involved in the transition to Workday) – it's a broad group of support.

Chelsea Reynolds

- We aren't there yet but eventually the guys will know exactly the tools and materials they need for each PM.

Mark Webb

- Right now, we count on the crews to know the materials needed and a lot of time they know but sometimes they don't and that can delay work.

A.J. Young:

- Speaking of historic buildings, we are sitting in one (West Complex). From a metering standpoint, I do PM for all of the meters in this building and it is not energy efficient. Are there any plans to make this building more energy efficient?

Mark Webb:

- Energy is a huge expense and energy efficiency is also part of our carbon reduction goals. I don't know of a specific plan for the West Complex.
- UVA Health has been constructing more energy-efficient buildings like the new UVA Orthopedic Center, and that helps vacate old space that can be turned back over to meet Academic needs. The general mentality is that the hospital is gradually vacating older spaces allowing Academic teams to move into these spaces. The turnover is an especially good time for energy efficiency improvements.

Les Givens:

- I have received comments that there is a lack of adequate storage space for trades groups.

Mark Webb:

- The reality is there is very little in resources in terms of storage.
- I was recently out at the Milton Airport trying to figure out space for the Historic Preservation team and masons to have an outdoor secure laydown area.

- Our team may be able to help, but finding storage in buildings is difficult. The best inventory management strategy is to only have the stuff we need and count on just-in-time sourcing of materials. Figure out what we really need and find a place for that.
- You can contact June Bates to see if she can help as a starting point. She is really good at finding nooks and crannies to serve inventory needs.

J.R. Richardson

- UVA does have a huge property on Research Lane off Route 20. Some of that space is used to store snowplows, could it be used for more storage?

Mark Webb:

- Space planners are aware of the need for storage but so far, the University hasn't been willing to transform areas like that into storage locations. I'll certainly let June Bates and other directors know about this issue.
- My early background was in private industry in inventory management where the mindset was to let go of extra leftover inventory and order it when you need it.
- There are years of managing extra materials before you need it again, it could be 10 years before you need it again and it would have to be managed that entire time.

Michael Minor:

- What is the status of any work to be done at U-Gardens?

Mark Webb:

- I believe it has been approved for demolition. It may be developed in the future but I am not aware of any official plans.

Mark Webb

Traffic safety on Grounds

- The FM Fleet Accidents 2014 – 2021 document includes Tableau accident data for 2014 through 2021 for FM vehicles (2018 is excluded, need to confirm the data is accurate).
- The accidents in orange Risk Management says could have been prevented, those in blue could not have been prevented.
- Overall, our accidents are declining. The trend is going down, which is positive because we have more vehicles, and more students.
- For preventable accidents, inattention and poor judgment are the biggest issues – a large portion of the accidents are due to those issues, that's really where we need to do our work.
- The Mindful Driving class will help with that, but we should be thinking about what else can we do to help those issues.
- In terms of inattention that may include a driver looking at a cell phone; poor judgement may refer to the driver backed up without looking behind.
- The fourth slide shows the number of accidents by month. They are higher in winter months, decrease in the spring and part of the summer and then there is spike in September, which is likely because there are lots of new students on Grounds then. That's the time to be really attentive, that's the time people will come out of nowhere.

Chelsea Reynolds

- Maybe a buddy system could help with accidents, a requirement to always have two people in a vehicle so you can always have a spotter.

A.J. Young:

- I usually ride alone a lot but a backup camera helps a whole lot.

Chelsea Reynolds

- There are not backup cameras in all HSPP vehicles.

Mark Webb

- We can look at adding backup cameras on some HSPP vehicles. We are regularly replacing vehicles so it makes sense to think about cameras during the replacement cycle.
- If you send me the number for the FM vehicle without a backup camera, I can see if a rear camera can be added or if it the vehicle may be due for replacement.

Les Givens

- In reference to cameras in vehicles, I was talking to a member of the General Services crew and their vehicles are a lot heavier than typical vehicles and they are constantly moving around the University.
- It's a constant issue for them having to look out for the students and it takes their cars a longer time to break.
- They really like the idea of having a dash cam on their vehicles.

Mark Webb

- In terms of dash cams, we do have people run into us but I don't know of a scenario where someone hit an FM driver and the FM driver got in trouble.
- I think getting backup cameras in place on more vehicles is a priority, then we can think of adding dash cams.
- I think it is helpful to have cameras at both the front and rear for documentation, should we get to the point of adding recording cameras.

Chelsea Reynolds

- Job security was my reason for bringing it up last month. Cameras can't lie in the event of an accident and you're not at fault.

Mark Webb

- As to your question about if dash cams would cut back on insurance premiums it is unlikely because of the way UVA and the state of Virginia insurance works.

2. Updates from HR – Elsa Burnette

- Open Enrollment ends Oct. 14, HSA/FSA elections must be chosen every year.
- HSA will be moving from Chard Snyder to Fidelity.

Chelsea Reynolds

- Question from an employee: will there be an increase of UVA contributions to HSA? It was discussed last year during a benefits session.

Elsa Burnette

- I have not been told of any change, it will still be \$1,000 for individuals and \$1,5000 for families. I'd have to look into if that has been discussed, I have not heard anything.
- The premiums are going up but there has been an increase every year and UVA has taken on that cost previously.

A.J. Young

- For supplemental life insurance, can you add a spouse to be covered at any time?

Elsa Burnette

- Adding a spouse is done either during Open Enrollment or a qualifying event.

3. Updates from Leadership - Mark Webb

McCormick Road pedestrian improvements

- The attached McCormick Road Corridor Pedestrian Safety presentation was prepared by Helen Wilson from the Office of the Architect for the Facility Coordinators meeting.
- During class change on McCormick Road, the volume of pedestrians is striking.
- According to a study, within one 15-minute period over 1,000 pedestrians went through 1 intersection on McCormick Road.
- As far back as 2007, UVA has been working on a plan to improve pedestrian safety along McCormick Road.
- UVA now has the money and is going to begin work on the west end of McCormick Road between Alderman Road and the Emmet Street ramp. This will include the creation of some kind of access control in between Chemistry and Alderman Road.
- I have put in the official request that FM vehicles can get through those access points but our promise **to** the UVA Security team is that we will only go through them if it is an emergency or the work is to be done in that specific area.
- During the summer of 2023, the entire area along McCormick Road between Alderman Road and Emmet Street will go under construction and will be entirely closed. (*Section A on McCormick Road Corridor Pedestrian Safety slide 10*).
- There will also be an E&U project in the Alderman Road/McCormick Road intersection that will close that intersection.
- You will not be able to drive through that intersection for the entire summer, but it will reopen by fall 2023 move-in (not early move-in).
- The new access control could be a gate that only lifts for certain vehicles, it could be something else. President Jim Ryan will decide if a gate will be used.
- A separate project designed for the section of McCormick Road that intersects University Avenue near the Chapel (that includes an access control point) is not funded at this point. (*Section B on McCormick Road Corridor Pedestrian Safety slide 10*).

- And a third project for the McCormick Road/Emmet Street ramp would make it easier to get in and out of Physics loading dock, with potential access to Bonnycastle Road from Physics (*Section C on McCormick Road Corridor Pedestrian Safety slide 10*).
- A lot of universities have completely closed off their roadways and turned them all into pedestrian malls.

Michael Minor

- I have concerns about accessing McCormick Road as all of the buildings I am responsible for are on that road.

Corey Poole

- There's really no way I can avoid McCormick Road as an inspector.

Mark Webb

- There could be new access created that would allow FM vehicles to get to the McCormick Road dorms without driving on McCormick Road.

Les Givens

- Will crosswalk lights be installed near the chapel?

Mark Webb

- One improvement that was done was to put in raised crosswalks.
- There has been discussion for flashing lights there. The UVA Security team would like to learn the decision about access control gates before considering more flashing lights.

4. Council and Staff Senate work

Uniform committee

Ashley Scruggs

- The FM Uniform Committee picked a new jacket, it's the "3-in-1" style but made by a different company.

Chelsea Reynolds

- I've been able to test wear it and it is really nice. It's not something people in the field will be able to wear while actively working but it's very durable and so far, I really like it.
- I talked to an employee who was wondering if we could have an FM shirt that was pink in support of breast cancer awareness. It could be a nice change of pace from wearing blue all of the time.
- Since many of us are walking through the hospital all of the time it could show support to patients who see us.
- Maybe we choose a cause to support every year, we may be more respected as a group if we are showing support for these causes by wearing the shirts in particular colors.
- I was also planning to bring up to the uniform committee the idea of making a puff or fleece vest available that provides some warmth but not too much.
- *Council members in support of Chelsea bringing these ideas to uniform committee.*

Parking

Les Givens

- *Les Givens sent an email to Andy Mansfield with Parking & Transportation inquiring about the amount of money P&T receives from Facilities Management permit holders.*
- How much revenue is generated from FM alone to P&T?
- People laugh about the concept of free parking but I think we have a lot of creative minds here that we could come up with something.

Mark Webb:

- Andy shared your message with me and Mark Stanis asking for more background.
- I spoke to him and asked if we could have an idea of what the current budget is for parking operations. He said it is about \$3.5 million for maintenance and \$3.5 million for operations/personnel/contractors.
- UVA can't use central funds to pay for that because the state of Virginia classifies it as an auxiliary.
- Let's assume parking was included in our compensation, that's going to open a whole other set of questions. It's an important shared resource.
- As soon as you say parking is paid for, who gets to park where? You could spend hours talking about what that structure looks like.
- You're right to say this isn't a crazy concept.
- UVA Organizational Excellence might be able to facilitate those conversations. Let's get a workshop together to brainstorm a parking concept structure to look at ideas and decide which ideas are worth pursuing.
- There's \$6-7 million worth of expense associated with parking and UVA needs to find a way to pay for that. Does it have to be through parking fees? No.

J.R. Richardson

- There is a credit on your paycheck to help offset parking costs for people making under \$40,000 a year or so.

Miscellaneous topics

Chelsea Reynolds

- In winter during snow duty, will buses still run? How will employees get to where they need to be if buses aren't running?

J.R. Richardson

- For Landscape folks when it snows, we are asked to park in the E1 lot and will not get a ticket even if you don't have a permit for that lot.

Mark Webb

- Rich Hopkins will be the best person to ask in terms of the Snow Plan and where employees should park.

Les Givens

- I have two suggestions for leadership guests: UVA Police Chief Tim Longo and Associate Director of Construction & Renovation Services Bree Knick.
- Bree has been really active trying to bring resolution to some of the issues the council has brought up.
- *Council in support of inviting these guests.*

Mark Webb

- Don Sundgren has been receiving applications for Jill Simpson's position and plans to have her replacement continue to provide support and assistance to the Employee Council.



Programs & Informatics Overview

A Division of Business Services

October 2022

PI connects people with facility needs to people with resources, programs the care of facilities, and enhances decision-making through informatics.

Facilities Management

Programs

AiM Business System Owner – Ken Moyers with Shaun Farrell (AiM is the system of record for work management, facility assets, preventive maintenance, inventory, and facility condition assessments)

Apparel Management – Francine Chambers

Asset Management and Preventive Maintenance – Rachel Harbin with Alex Stone and T.C. Stevens (Plans the programmatic care of our \$6 billion property and infrastructure portfolio, facilitates preventive maintenance on over 60,000 assets, and develops the framework for executing and reporting on code-required maintenance.)

Classroom Furnishings and Improvement – June Bates and Shaun McCready

Custodial Service Level of Care – Mark Webb in concert with Vibha Buckingham of Operations

Customer Relations Management – Dennis Bianchetto and Reggie Steppe

Customer Service – Stanley Speed with Ashley Scruggs, Alexis Brown, Deneen Morris, James Plakal, Violet Snipes-Azzi, and two vacant
(Includes customer advocacy, work order authorization and data management, business system support, business process support, administrative support)

Exterior Painting – Shaun McCready

Facility Condition Assessment – Shaun McCready with David Underwood, Dennis Edwards, and Thomas Poole

Fire and Life Safety Improvement – Shaun McCready

FM Fleet Management – Mike Duffy with Devante Dowell, Matt Ball, and Mike Eldredge

FM Initiative Enhancement and Support – Involvement varies by initiative

Grounds Service Level of Care – Mark Webb in concert with Rich Hopkins of Operations

Leased and Remote Facility Program Management– Shaun McCready

Maintenance Reserve – Shaun McCready

Materials Services – June Bates and Sheila Jones with Adrian Ross, Brandon Garland, Jeremy Gibson, John Michie, Keenan Ross, Nina Fortune, Reggie McGhee, and Vicky Heflin

Recurring Inspections such as structural and pressure vessel – Shaun McCready

Informatics – Ken Moyers with John Jordan and Emily McCafferty

Informatics is the intersection of organizational culture, business needs, and information technology. The Informatics team collaborates with FM lines-of-business and business services to process and present interactive information that enhances decision-making and successful adaptation and delivery of services.

Data Analytics

2014 - 2021 (Vehicle Acci...

Search []

Tables

- Accident Description
- Claim Number
- Claim Type Desc
- Department
- Event Cause Desc
- Event Date
- Event Indicator
- Location
- Org
- Org #
- Preventable
- Unit Type Desc
- University Driver
- Vehicle Make
- Vehicle Year
- Measure Names
- 2014 - 2021 (Count)
- Measure Values

Pages

Filters

YEAR(Event Date)

Marks

Bar

Color Size Label

Detail Tooltip

Preventable

Preventable

- No
- Yes

YEAR(Event Date)

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- 2014
- 2015
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- 2021

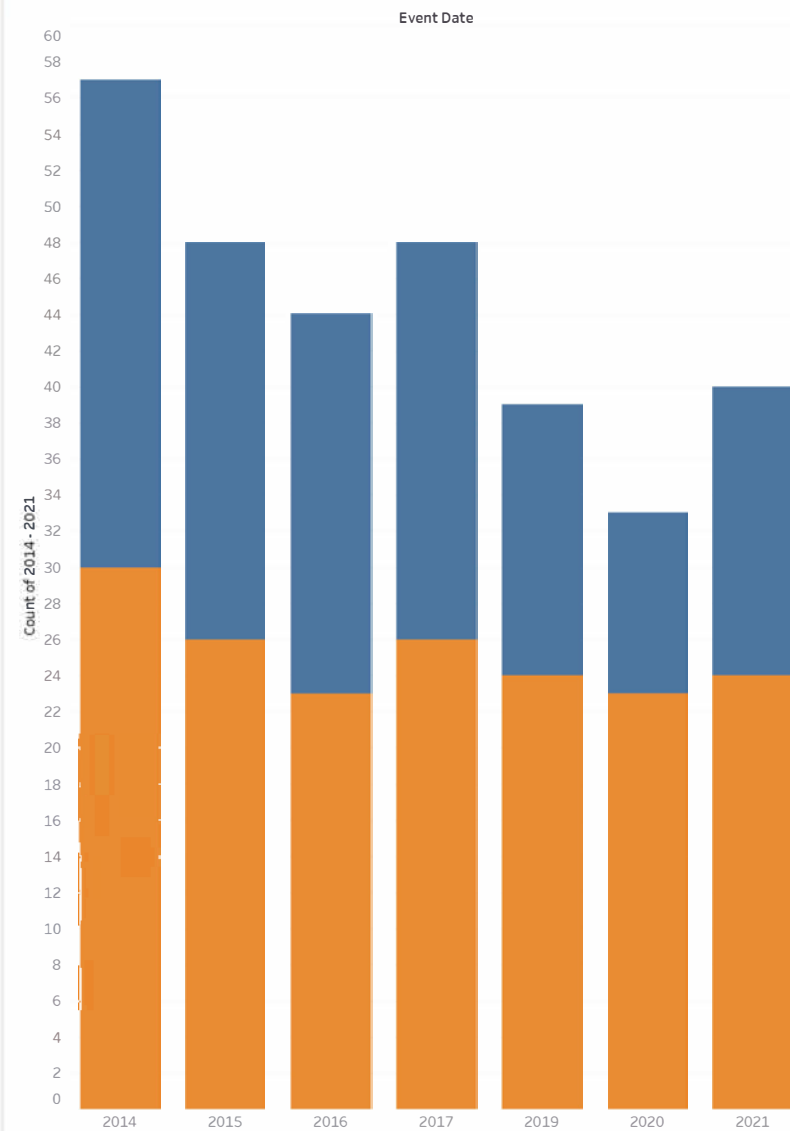
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Data Analytics

2014 - 2021 (Vehicle Acci...)

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 - Measure Values

Pages

YEAR(Event Date)

Preventable

YEAR(Event Date)

Event Cause Desc

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Color Size Label

Detail Tooltip

Event Cause Desc

Preventable

- (All)
- No
- Yes

Event Cause Desc

- Inattention
- Other Party
- Poor Judgement
- Unclear
- Non-Preventable
- Quick Decision Mistake
- Carelessness
- no data
- Procedural Inadequacy
- Failure to Act
- Failure to Ident. Expo..
- Fire
- Maintenance Inadequ..
- Not Applicable
- Other

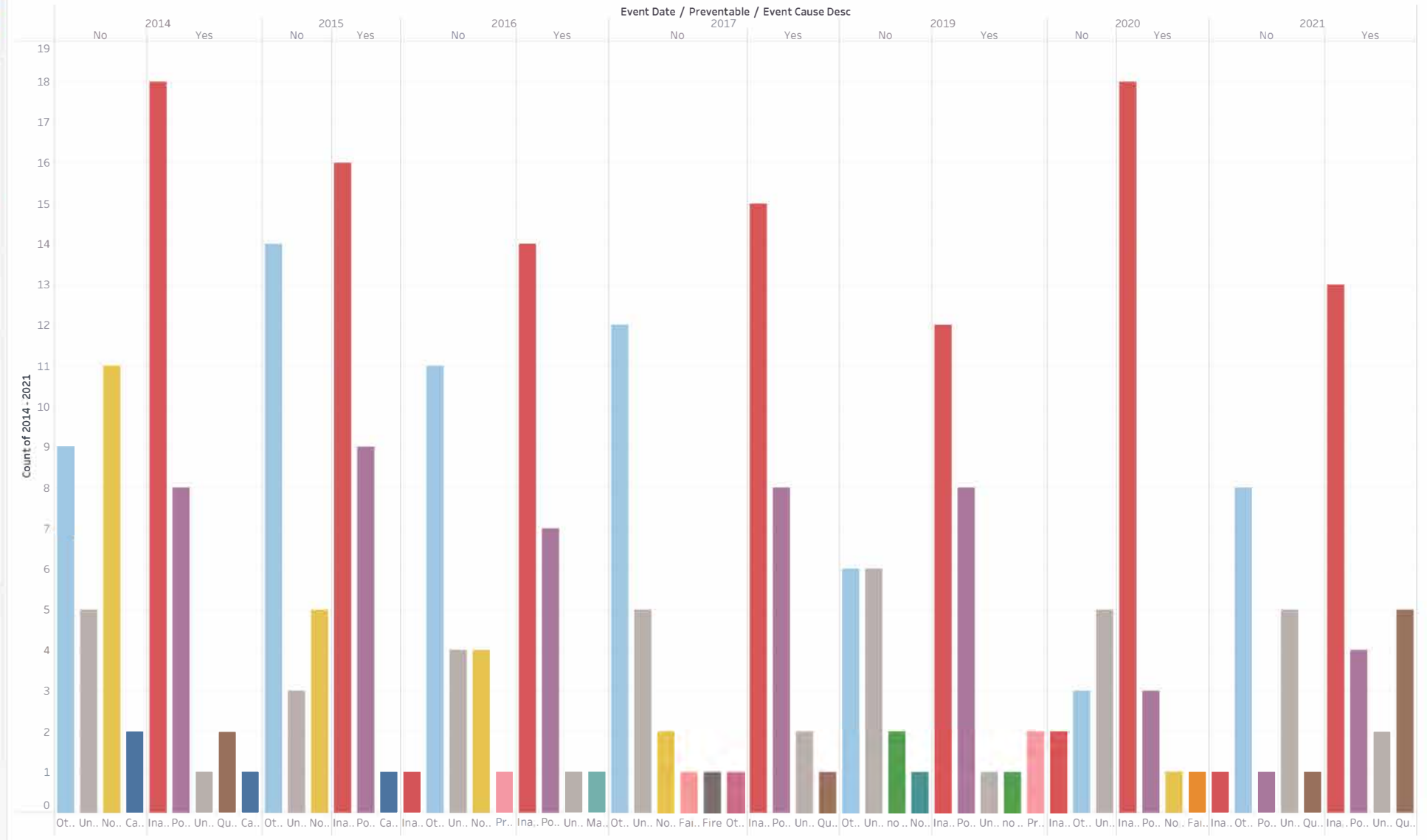
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Event Cause Description



Data Analytics

2014 - 2021 (Vehicle Acci...

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Pages

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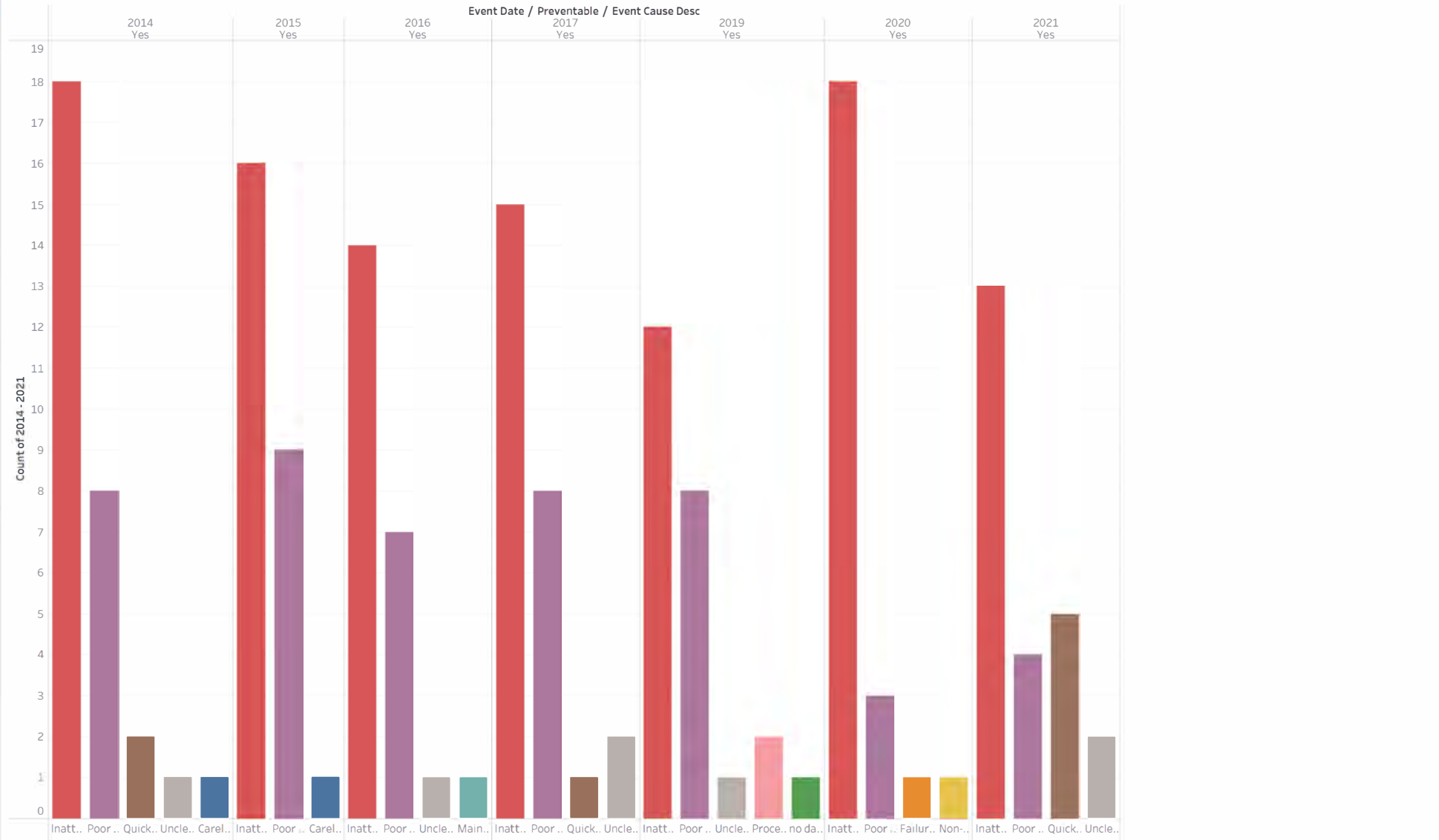
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- Preventable**
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- Event Cause Desc**
- Inattention
 - Poor Judgement
 - Quick Decision Mistake
 - Unclear
 - Carelessness
 - Procedural Inadequacy
 - Failure to Act
 - Maintenance Inadequ..
 - no data
 - Non-Preventable
- YEAR(Event Date)**
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 - 2021

Columns: YEAR(Event Date), Preventable, Event Cause Desc

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Preventable Event Cause Description



Data Analytics Pages

2014 - 2021 (Vehicle Acci...

Search

Tables

- Accident Description
- Claim Number
- Claim Type Desc
- Department
- Event Cause Desc
- Event Date
- Event Indicator
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- Preventable
- Unit Type Desc
- University Driver
- Vehicle Make
- Vehicle Year
- Measure Names
- 2014 - 2021 (Count)
- Measure Values

Filters

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- YEAR(Event Date)

Marks

- Bar
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- Event Cause .. F

Preventable

- (All)
- No
- Yes

Event Cause Desc

- Inattention
- Poor Judgement
- Quick Decision Mistake
- Unclear
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- Procedural Inadequacy
- Failure to Act
- Maintenance Inadequ..
- no data
- Non-Preventable

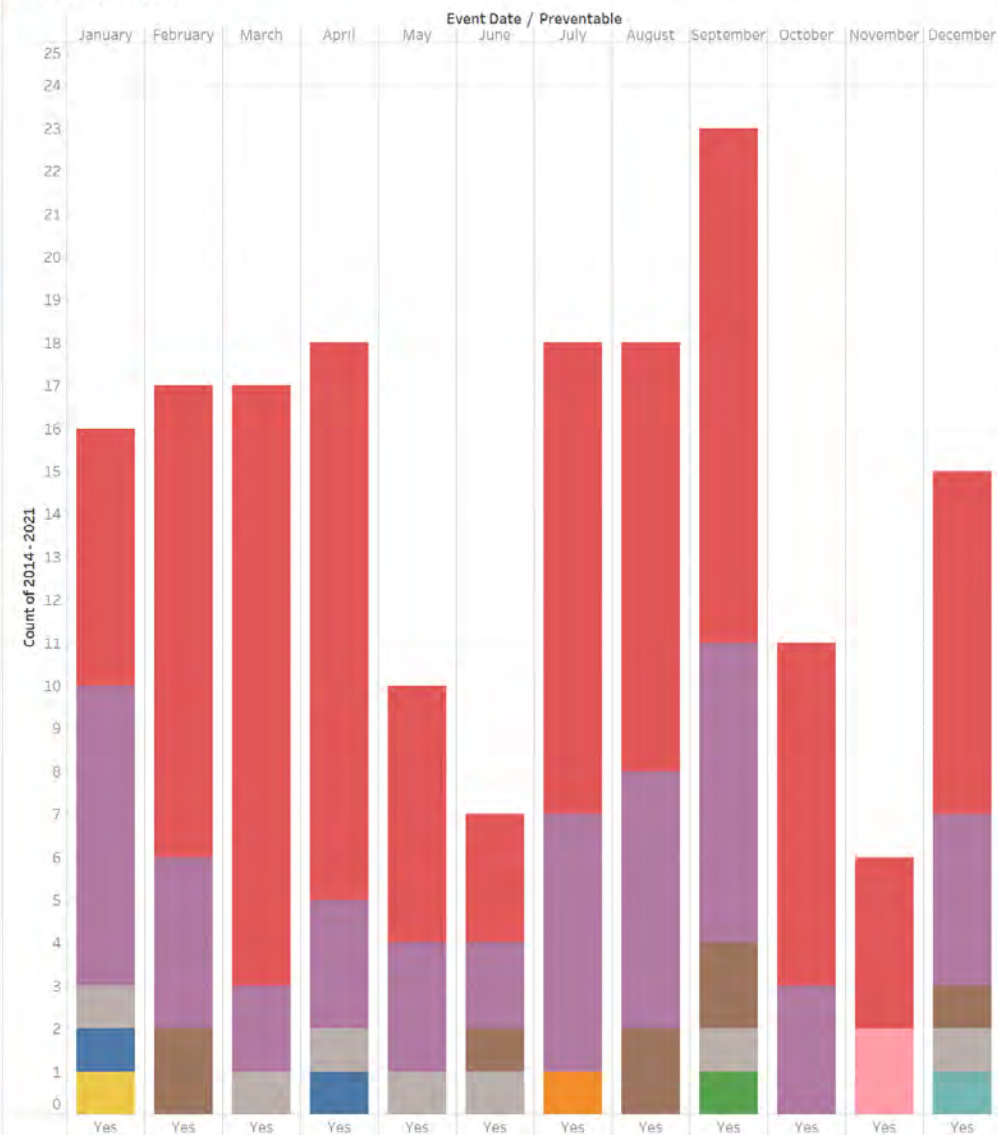
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Month of Accident



McCormick Road Corridor Pedestrian Safety

Prepared by Helen Wilson
Senior Architect
Office of the Architect for the University

For Presentation to the Facility Coordinators Meeting
October 2022

McCormick Road Corridor Pedestrian Safety

Concerns over congestion and conflict along McCormick Road go back to at least 2007, when a study was commissioned to address problems in Central Grounds

Another study was completed in 2014 to address similar problems in West Grounds

In 2019, an analysis was completed for the entire corridor with mode counts taken:

- *Within a 15 minute period (class change), over 1,000 pedestrians negotiated a single station in West Grounds and another 640 at a station in Central Grounds*
- *At the same time, dozens of bikes/scooters and vehicles negotiated the same stations*
- *Vehicle control gates have been non functioning for 5 years*
- *Alarmed at the chaos, UPD dispatched crossing guards*



McCormick Road Corridor Pedestrian Safety



1950's Aerial



1950's: Elizabeth Taylor & John Warner



Today



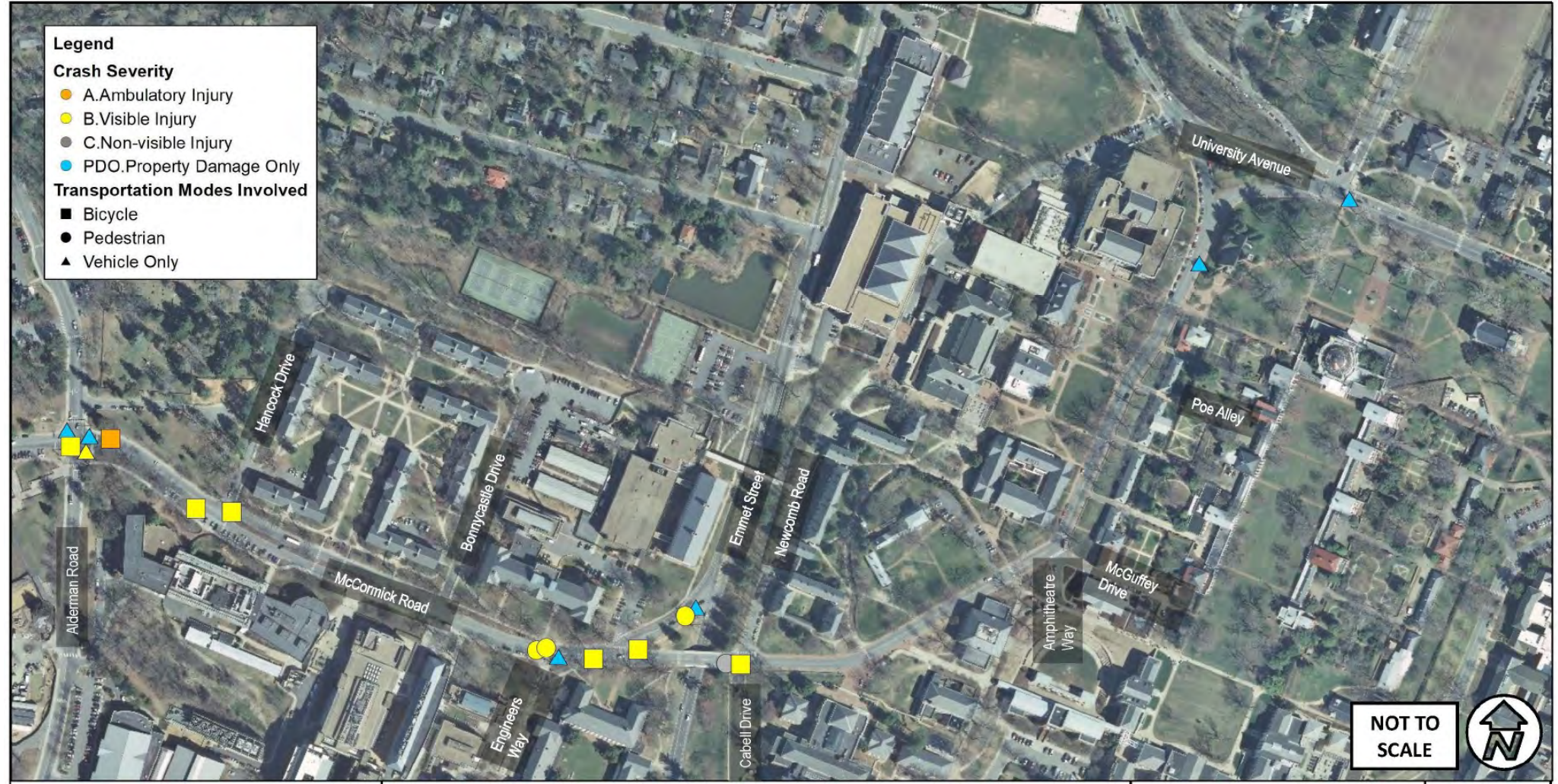
1950's



Today

McCormick Road Corridor Pedestrian Safety

Accident locations 2013-2018



McCormick Road Corridor Pedestrian Safety

BACKGROUND/TIMELINE

2007 – Concept plan for McCormick Rd through Central Grounds completed by Kimley Horn

2011 – Sidewalks widened along West Range

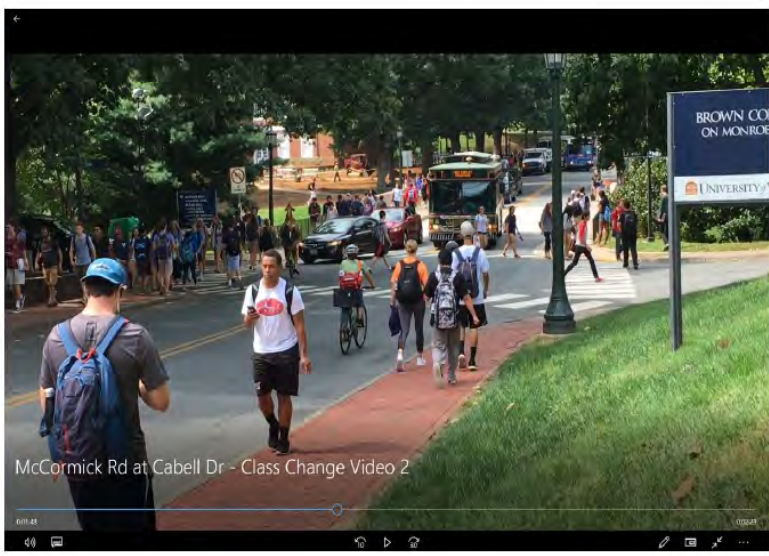
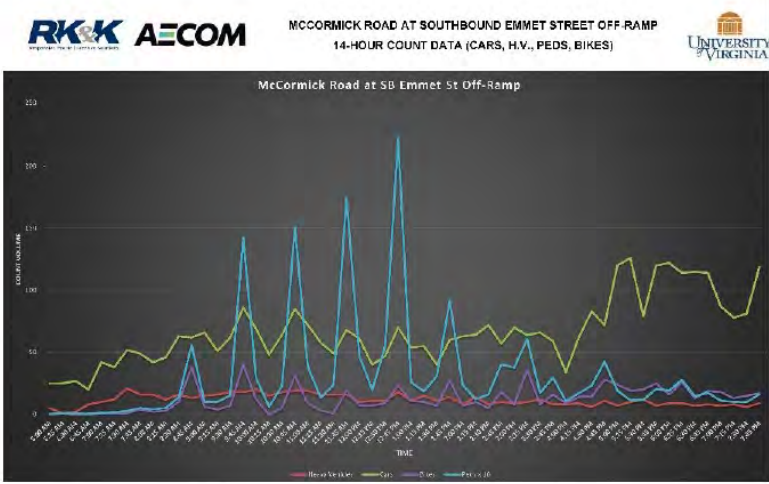
2014 – Concept plan for McCormick Road through West Grounds completed by AECOM/RK&K

2017 – Pedestrian/bike safety study of McCormick Rd-Emmet St ramp completed by VHB

2018 – Safety & Security Committee alarmed by video of McCormick-Cabell Drive intersection at class change

2019 – Kimley Horn conducts Pedestrian Operations Review and makes recommendations for near-term

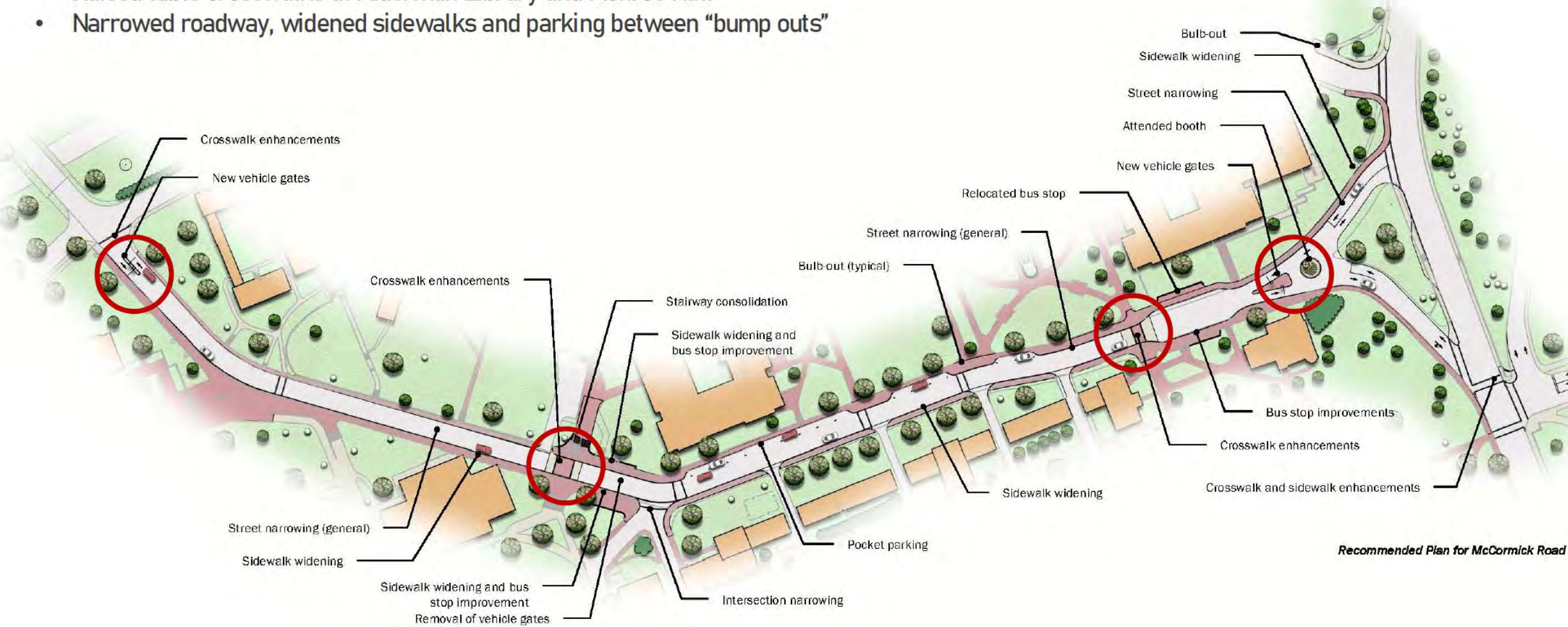
2020 – Pedestrian safety improvements completed in Central Grounds with VDOT paving project



McCormick Road Corridor Pedestrian Safety

Kimley Horn 2007 Plan for McCormick Road through Central Grounds:

- Vehicle gates at Chapel Triangle and Newcomb/Cabell Drive
- Raised table crosswalks at Alderman Library and Monroe Hall
- Narrowed roadway, widened sidewalks and parking between “bump outs”



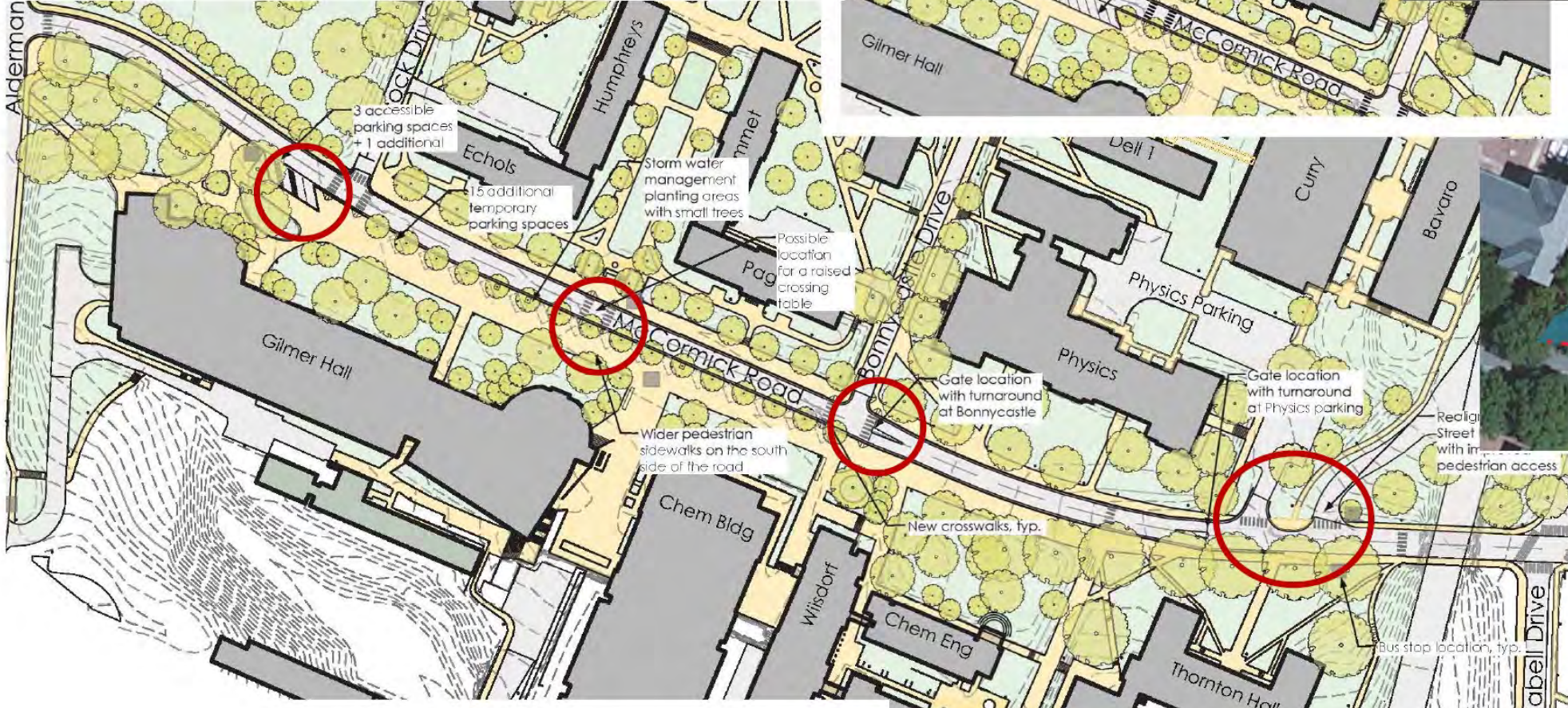
McCormick Road Corridor Pedestrian Safety

AECOM/RKK 2014 Plan for McCormick Road through West Grounds:

- Narrow roadway; widen sidewalks, especially on south side
- Modify intersection at Emmet ramp
- Relocate vehicular gate to Bonnycastle
- Raised table crossing at Gilmer
- Reduce on street parking







Uncontrolled vehicular movements

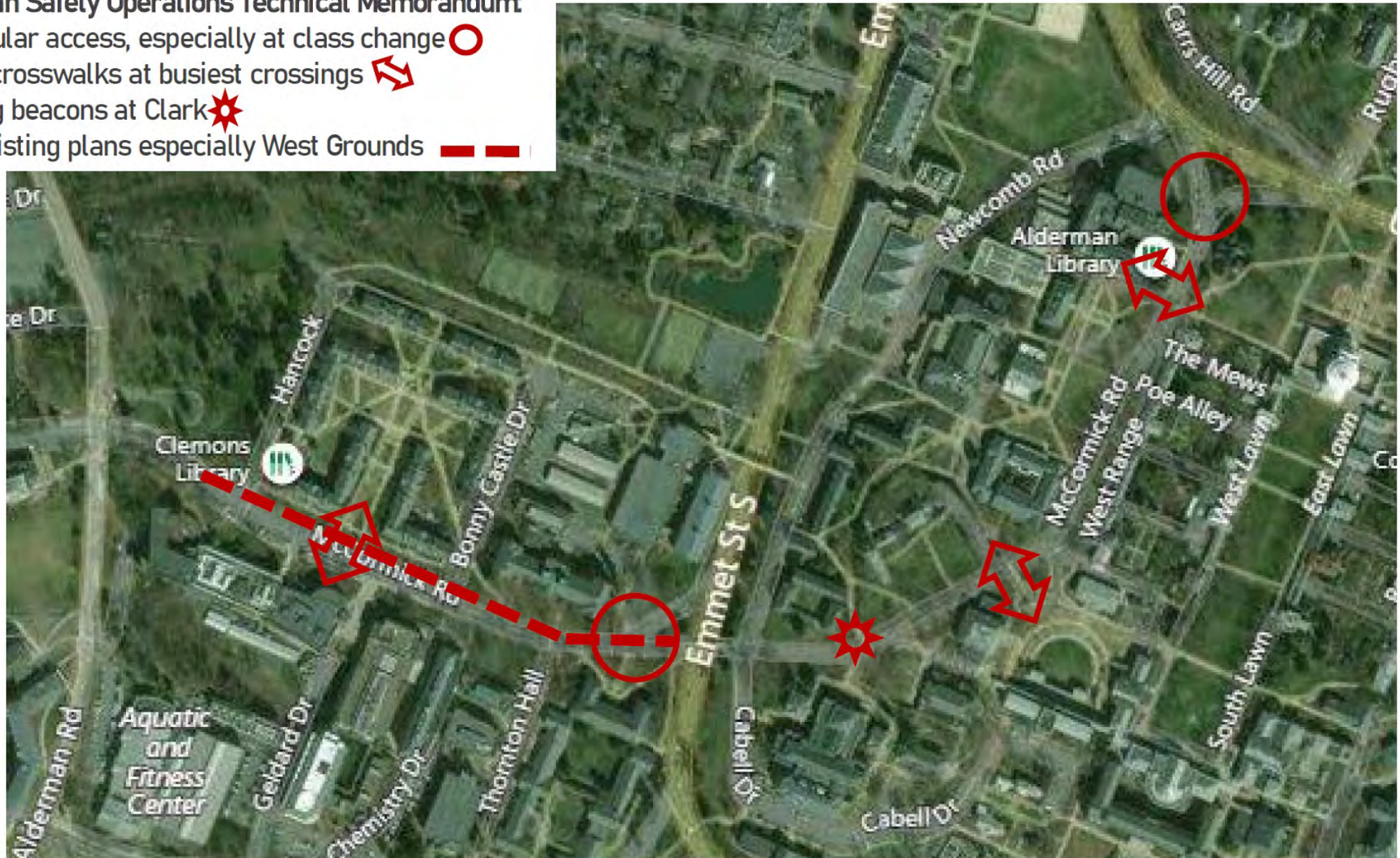


VHB concept for ramp intersection

McCormick Road Corridor Pedestrian Safety






KH 2019 Pedestrian Safety Operations Technical Memorandum:

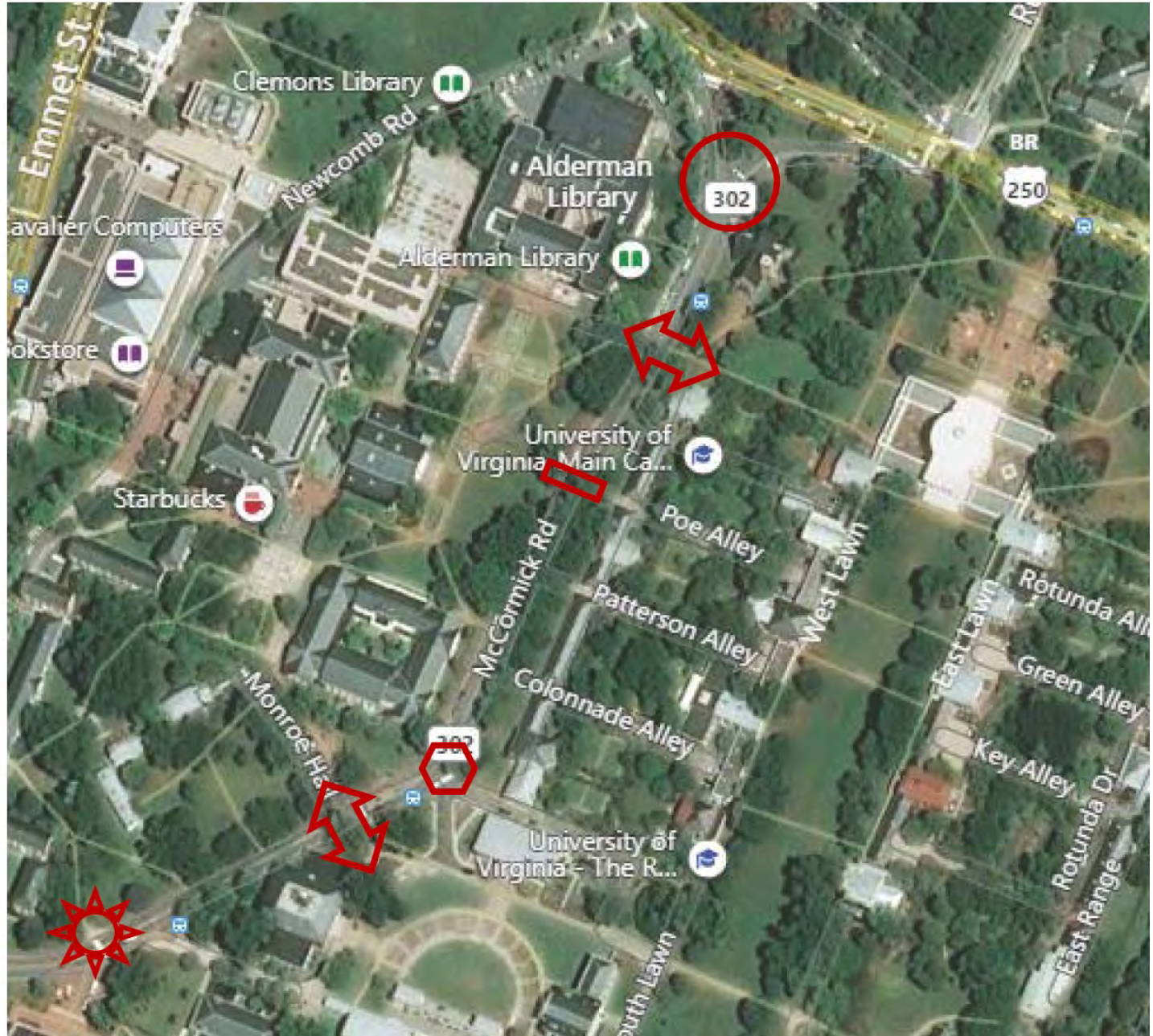
- Control vehicular access, especially at class change 
- Raised table crosswalks at busiest crossings 
- Rapid flashing beacons at Clark 
- Implement existing plans especially West Grounds 



McCormick Road Corridor Pedestrian Safety

2020 Pedestrian Safety Improvements w/ VDOT paving project:

- Code compliant curb cuts, typical of all
- Raised tables crosswalks 
- Additional at-grade crosswalk 
- 3-way stop at Garrett Alley 
- Rapid flashing beacon at Clark crosswalk 
- Pursue "smart gate" technology at Chapel Triangle 



McCormick Road Corridor Pedestrian Safety

Current Corridor Projects Overview



A) McCormick Rd, West Grounds

cost estimate: 4.28 M (funded)
construction start: 2022-23

B) McCormick Rd, Chapel Triangle

cost estimate: 1.25-1.5 M
construction start: 2023 following
library renovation

C) McCormick Rd, Emmet St Ramp

cost estimate: 1.75-2.0 M
construction start: 2024 following
Physics renovation
note: \$100,000 additional A/E fee needed
for queuing study/working drawings



Class change along McCormick Rd.

McCormick Road Corridor Pedestrian Safety

McCormick Rd West Plan - Perkins & Will/Dewberry



Existing conditions



Rendering of improved corridor



Rendering of new west gate location

Scope Summary:

- Narrow roadway
- Widen sidewalks
- Improve crosswalks, including raised table crossing
- Re-establish western vehicle gate east of Hancock Dr.
- Encourage safe pedestrian crossings
- Expand landscape

McCormick Road Corridor Pedestrian Safety

McCormick Rd Chapel Triangle - Kimley Horn



Plan diagram



Proposed gates



Existing conditions

Scope Summary:

- Relocate vehicular control gates as recommended by traffic safety studies
- Establish one way in, one way out traffic pattern
- Remove on street metered parking
- Install new signage
- Improve bike access to McCormick
- Improve crosswalks
- Improve ADA access
- Expand landscape

McCormick Road Corridor Pedestrian Safety

McCormick Rd West Emmet St Ramp - Perkins & Will/Dewberry



Existing conditions

Scope Summary:

- Reconfigure ramp/McCormick intersection to reduce conflict
- Introduce vehicular control gates at ramp as recommended by pedestrian safety study
- Reconfigure ramp/Emmet intersection to slow vehicles
- Improve crosswalks
- Expand bike parking

Note:

- Additional A/E scope and fee needed for working drawings
- Traffic and queuing study needed to confirm gate location

McCormick Road Corridor Pedestrian Safety

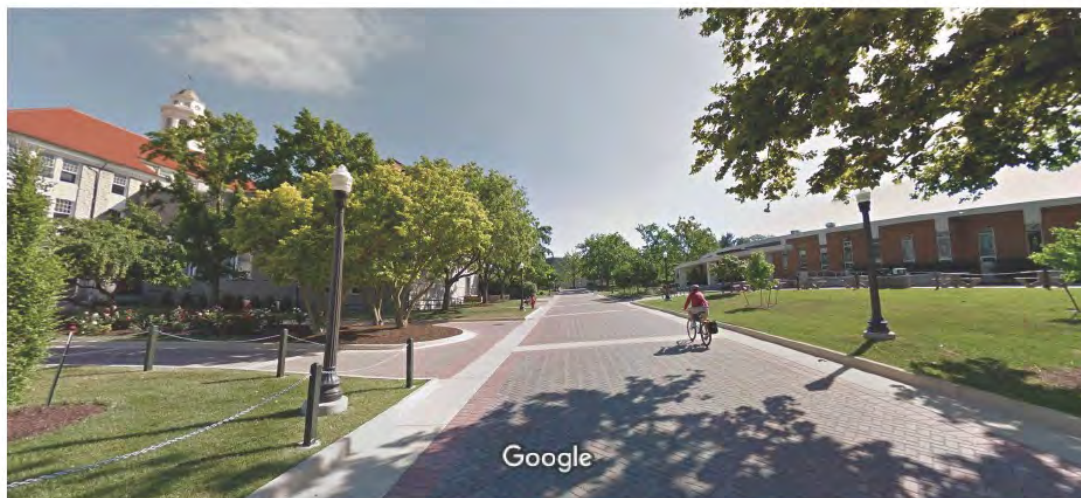
What is the long-term vision for McCormick Road to best serve the University community?



University of Texas at Austin Speedway Mall



Purdue University 3rd Street



James Madison University Madison Drive



Virginia Commonwealth University Shafer Court Plaza

McCormick Road Corridor Pedestrian Safety

What is the long-term vision for McCormick Road to best serve the University community?



University of Minnesota Church Street Pedestrian Mall



Stanford University Serra Mall

McCormick Road Corridor Pedestrian Safety

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Florida State University Student Life Mall

