- 1. Meeting called to order by Chair, Nelson Carter
- 2. **Approval of Meeting Notes: Meeting minutes:** November 09, 2023 unanimously approved.

3. Old Business

1. Information Items

- 1. Will USA Parking Spot be ready for Spring 2024? Per Harry Glass, yes they are moving forward with paying for the signs and Chris Baker is working with Christine Paul to find out the locations where the signs need to be installed.
- 2. T2 Mobile Pay –SMS Valet
 - Per Chris Baker Web based application you don't need to download an App to pay and
 it's cheaper per transaction \$0.27 versus \$0.40 from the current system. Nelson asked to
 move it forward to the FSSC for approval with recommendation from Park & Tran
 Committee and the Committee approved by majority to send to FSSC.
- 3. Lot D Parking Chains/Bollards
 - 1. Problem 1 The chains are plastic and frequently break which is a concern because they are scattered thru the parking lot and could be polluting the environment. Problem 2 bollards are falling down or knocked down by the drivers that hit them or due to weather conditions that have deteriorated the anchors used. Problem 3 the students are still not able to walk thru where the bollards and chains exist. Nelson proposed to remove all the chains and leave the existing parking barriers.
 - 2. Parking Department will present new proposal for changes, including the addition of solar lights on top of the Bollards. hold on this item
- 4. Status Update on new EV signs with 4-hour limit? Per Harry Glass, putting in a new order for new signs and will update the committee at a later time.
- 5. Proposed Parking Fee Increase presentation by Mr. Mark Denney. Parking fee will increase gradually. This proposal will be sent to the Budget Committee at their next meeting, then to Student Government for their feedback and last to University Council. Also, this proposal needs to be presented to Dr. Walker and Executive Leadership Team.

2. Action Items

- 1. T2 Mobile Pay ready for vote after Parking Department Presentation? Nelson asked to move it forward to the FSSC for approval with recommendation from Park & Tran Committee and the Committee approved by majority to send to FSSC.
- 2. Lot D Parking Chains/Bollards ready for vote? Not ready for vote. We can discuss in February's meeting.

4. New Business/Announcements

1. Information Items

- 1. Concerns regarding Accessible Parking Spots in front of SSCB in Lot B. Additional spots needed in front of SSCB, 2 spots signs were removed and not put back.
- 2. If/when the Student Center is constructed in lot B, what is UHCL's plan to accommodate parking for all employees and students? Per Mark Denney, the plan is to build a parking garage but that is still in the works with many ideas but Lot D1 is being looked at for first parking garage.

2. Action Items

1. Accessible Parking Spots in front of SSCB in Lot B – Harry Glass will look into moving some spots from Bayou to SSCB. Also, need to check in front of STEM building for the parking spots that say guests for President Parking only (which might be left over from the ribbon cutting, not sure). Need to follow up in March's meeting.

Meeting adjourned. Rosa Ortiz

January 11, 2024 Heeting

Parking and Transportation Sub-Committee Attendance Sheet FY2023-2024

F 1 2023-2024		
MEMBER	SEAT	ABSENT/PRESENT
Amonette, Bill	Faculty 3	online
Baker, Chris	Parking Department (non voting)	online
Carter, Nelson	Chair	
Datta, Soma	University Life Representative	online
Edun, Shirley	Student Affairs	
Evans, Ciara	Student Accessibility Services Center	
Glass, Harry	Co-Chair	online
Hadley-Shakya, Kara	Strategic Enrollment Management	online online online
Jancenelle, Vivien	Faculty 2	online
Miller, Russell	Police Chief	online
Nanes, Robert	Library	6
Ortiz, Rosa	Parking & Transportation Admin. Support	
Paul, Christine	USA	online
Ramirez, Nancy	Faculty 4	online
Shelley, Mary	USA	online
Shepherd, Terry	Faculty 1	mline
Williams, Debbie	University Advancement	online
Almazan, Danna	SGA Undergrad	
TBD	SGA Graduate	
ALTERNATES		ABSENT/PRESENT
Black, Andrea		
Durkee, Zach		
Kayaalp, Alper		online
Mills, LaToya		
Ng, Sandy		mana Osbone
Osborne, Virginia		Ingona OSbone
Withey, Paul		V
GUESTS		ABSENT/PRESENT

Mark Denney Down Wells

Jack De Jack D

AGENDA

UHCL Parking & Traffic Subcommittee

January 11, 2024 | 8:30 am

- 1. Call to order
- 2. Approval of Meeting Notes: Meeting minutes: November 09, 2023
- 3. Old Business
 - a. Information Items
 - 1. Will USA Parking Spot be ready for Spring 2024?
 - 2. T2 Mobile Pay –SMS Valet
 - Parking Department will present information about old cost differences in old system versus new proposed system, benefits of the new proposed system over the old system, etc.
 - 3. Lot D Parking Chains/Bollards
 - i. Nelson Carter will discuss current problems and previously proposed solutions.
 - ii. Parking Department will present new proposal for changes, including the addition of solar lights on top of the Bollards.
 - 4. Status Update on new EV signs with 4-hour limit?
 - 5. Proposed Parking Fee Increase presentation by Mr. Mark Denney.
 - b. Action Items
 - 1. T2 Mobile Pay ready for vote after Parking Department Presentation?
 - 2. Lot D Parking Chains/Bollards ready for vote?

4. New Business

- a. Information Items
 - 1. Concerns regarding Accessible Parking Spots in front of SSCB in Lot B.
 - 2. If/when the Student Center is constructed in lot B, what is UHCL's plan to accommodate parking for all employees and students?



University of Houston Clear Lake

T2 Mobile Pay Overview

T2 Mobile Pay - Your Seamless Parking Solution

- Part of T2 Systems, offering integrated parking management.
- Consistent user experience for existing T2 Systems users.
- Comprehensive parking solutions beyond mobile payments.

Parkmobile Overview

ParkMobile - Extensive Coverage, User-Friendly Interface

- Widely used with extensive coverage across various cities.
- Known for its user-friendly app interface.

University of Houston **∠** Clear Lake

Key Features – T2 Mobile Pay

Unlocking Advanced Features with T2 Mobile Pay

- Integrated Ecosystem: Seamlessly works with other T2 Systems solutions.
- Consistency: Familiar interface for T2 Systems users.
- Comprehensive Solutions: Offers a range of parking management tools.

University of Houston **∠** Clear Lake

Key Features - ParkMobile

Exploring ParkMobile's Strengths

- Extensive Coverage: Available in numerous cities for broad usability.
- User-Friendly Interface: Known for its simplicity and ease of use.
- Can implement a Valet service.

University of Houston **∠** Clear Lake

Advantages of T2 Mobile Pay

Why T2 Mobile Pay Stands Out

- Integrated Solutions: Streamlined operations with a complete parking management ecosystem.
- Reliability: Built on the foundation of T2 Systems' experience in the industry.
- Regular Updates: Stay current with industry advancements through continuous updates.
- Customer Support: Access reliable support through established T2 Systems channels.
- Customization: Tailor the solution to your specific parking management needs.
- Efficiency: Improve overall efficiency with a comprehensive set of features.

Comparing Transaction Costs

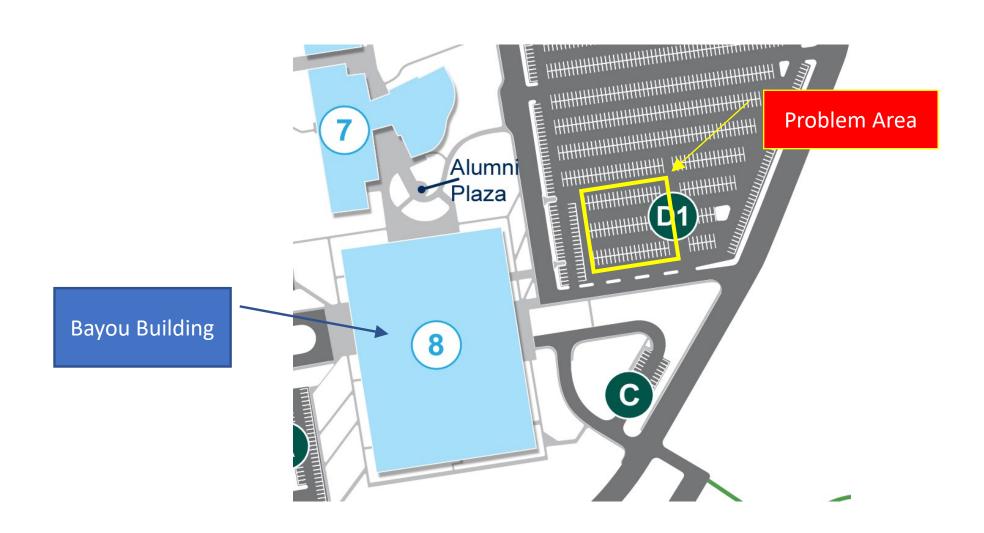
Transaction Costs - T2 Mobile Pay vs. ParkMobile

- T2 Mobile Pay: Offers a cost-effective solution with a transparent transaction fee of \$0.27 per transaction.
- ParkMobile: Imposes a transaction fee of \$0.40 per transaction.
- Cost Savings with T2 Mobile Pay: T2 Mobile Pay stands out with a lower transaction fee, potentially resulting in cost savings for users compared to ParkMobile.
- Affordability and Value: T2 Mobile Pay's \$0.27 transaction fee reflects a commitment to providing an affordable and value-driven mobile parking solution.

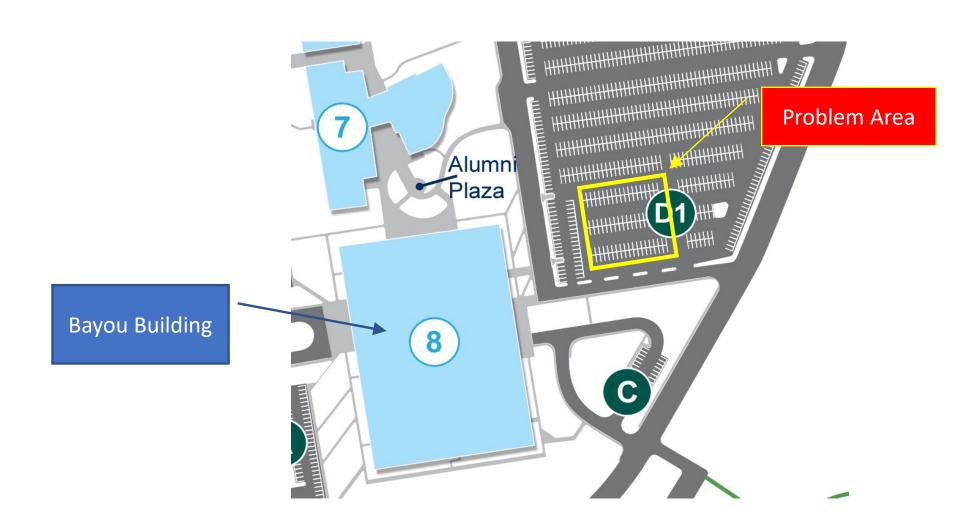
Questions and Answers

Chains and Bollards at UHCL

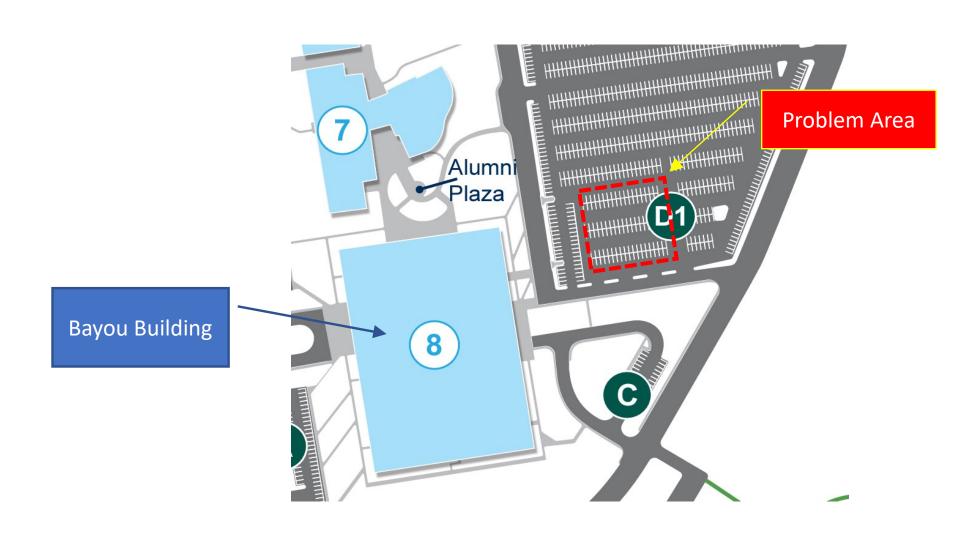
The Problem is in Lot D1



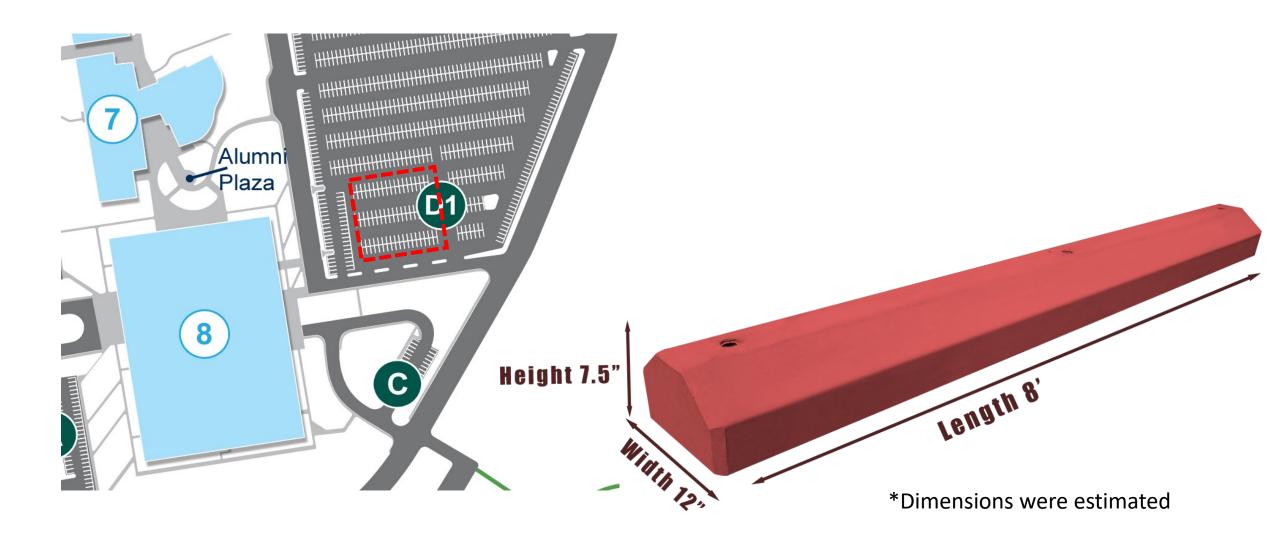
THE BEFORE



THE BEFORE



THE BEFORE — PARKING BARRIERS

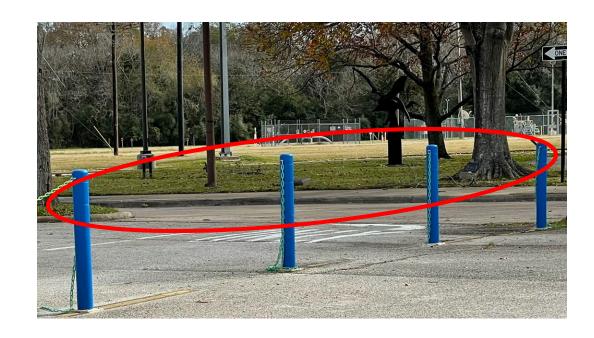


The After – Chains and Bollards



Problem 1

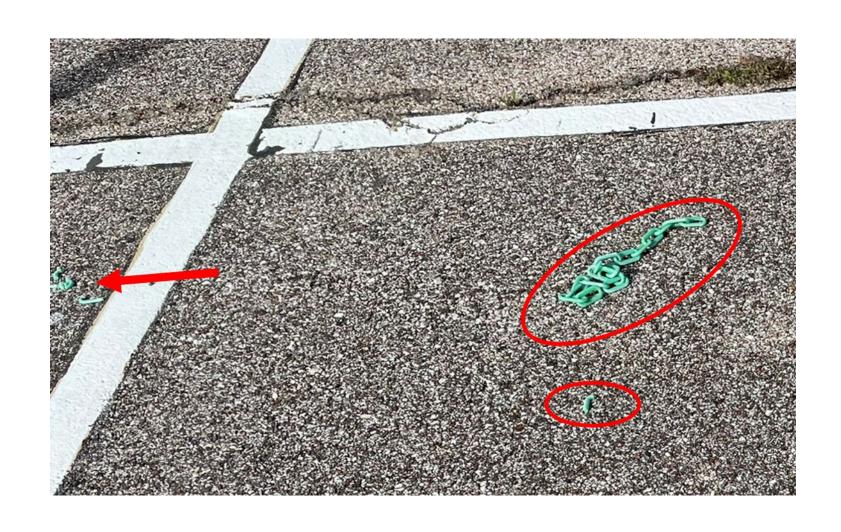
Bollards Unchained



The posts in the ground are called "bollards."

1. The chains are plastic and frequently break.

Green Plastic in Parking Lot

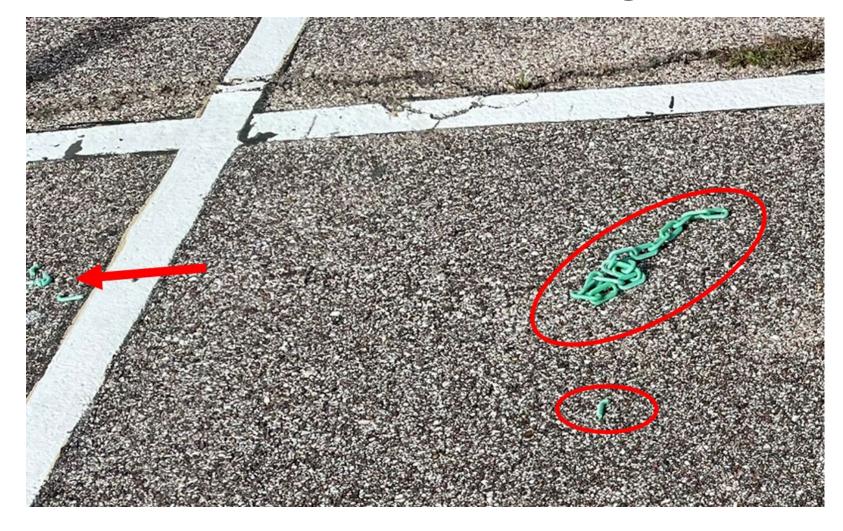


Plastic Pollution



- 1. The chains are plastic and frequently break.
 - Students have expressed concern over green plastic scattered over the parking lot.

Green Plastic in Parking Lot



Students are concerned plastic pieces are polluting the environment.

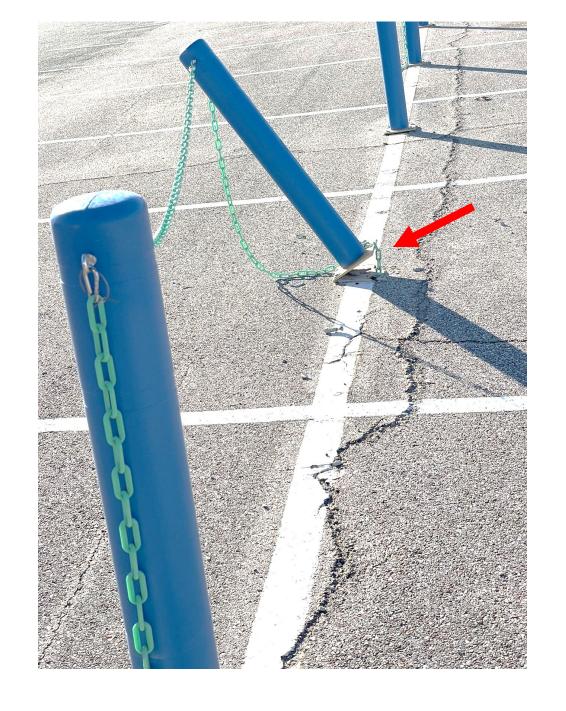




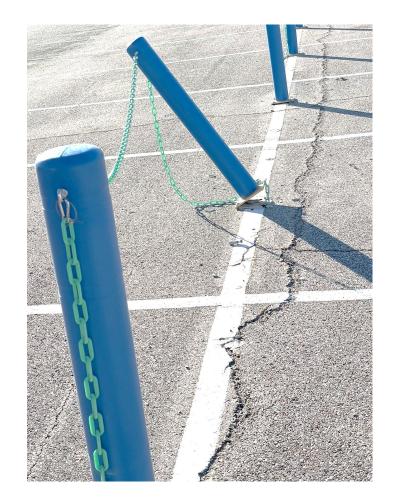
Problem 2

Problem 2

- 1. The chains are plastic and frequently break.
 - Students have expressed concern over green plastic scattered over the parking lot.
- 2. The bollards are falling down.



The Bollards are Falling Down



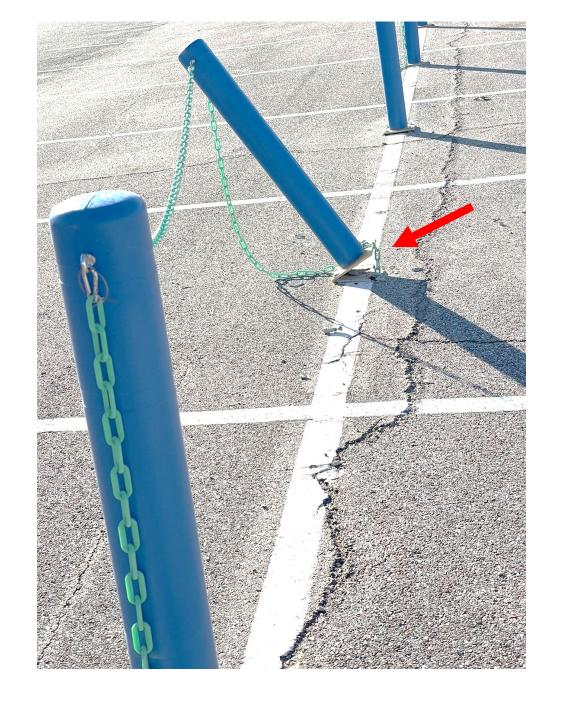




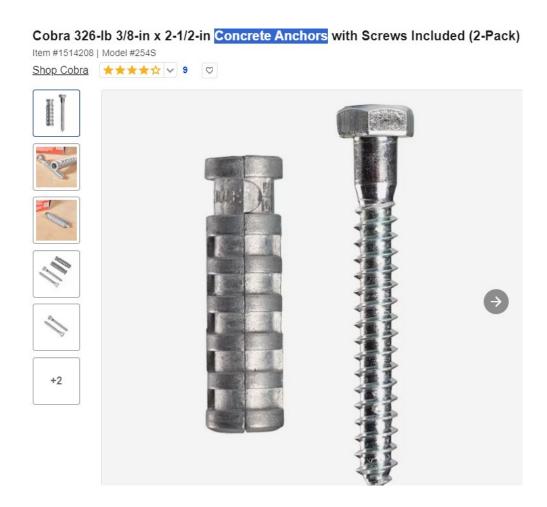
All photographs were taken yesterday.

Problem 2

- 1. The chains are plastic and frequently break.
 - Students have expressed concern over green plastic scattered over the parking lot.
- 2. The bollards are falling down.
 - Improper hardware was used to install the bollards.



Concrete Anchors



Screenshot of Concrete Anchors Sold at Lowes



Photo of Concrete Anchors Laying in Parking Lot

Concrete Anchors Hold the Bollards in Place

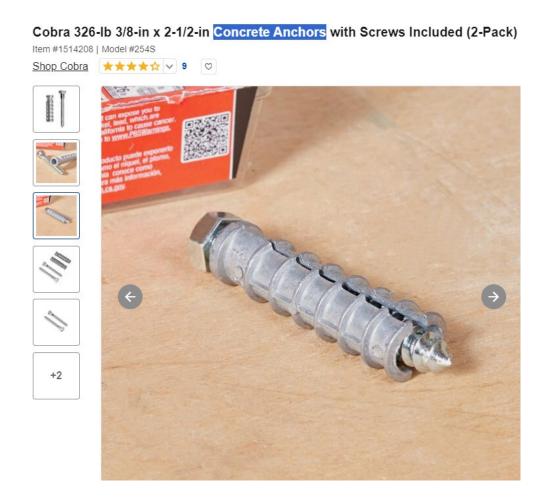
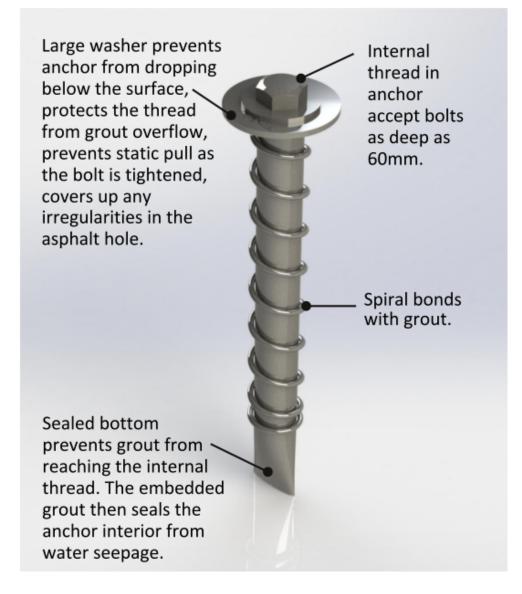






Photo of Concrete Anchors Laying in Parking Lot

ANATOMY OF THE BOLTHOLD® ANCHOR



Asphalt Anchors Should Have Been Used



Photo of Concrete Anchors Laying in Parking Lot

Asphalt Anchors



Asphalt Anchors Should Have Been Used



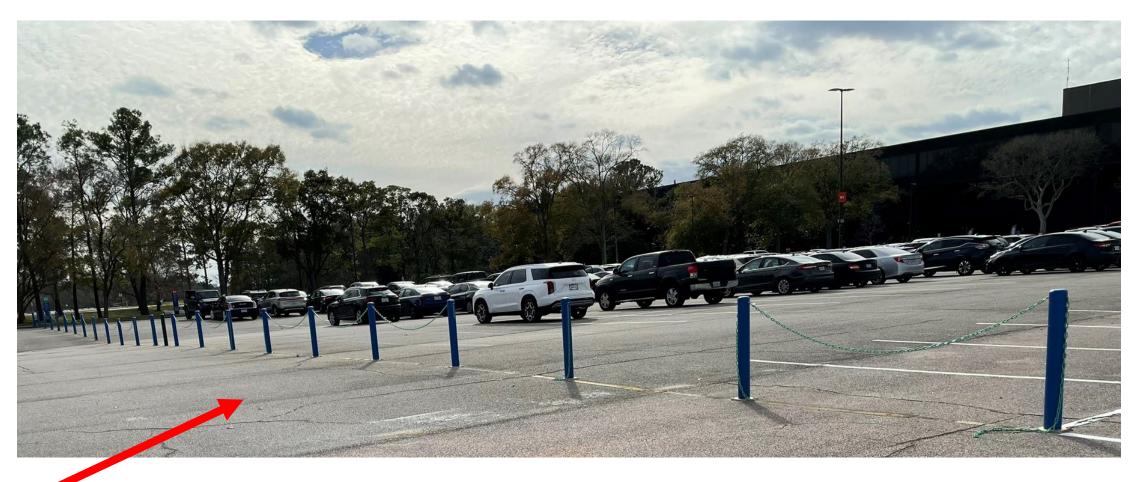


Photo of Concrete Anchors Laying in Parking Lot

Screenshot of **Asphalt** Anchors by BoltHold

Problem 3

Problem 3



When all chains are installed, students have difficulty walking through to the Bayou building.

Summary of Problems

- 1. The chains are plastic and frequently break.
 - Students have expressed concern over green plastic scattered over the parking lot.
- 2. The bollards are falling down.
 - Improper hardware was used to install the bollards.
- 3. Students cannot walk through the lot.

Proposed Solutions

Proposed Solutions to Problem 3

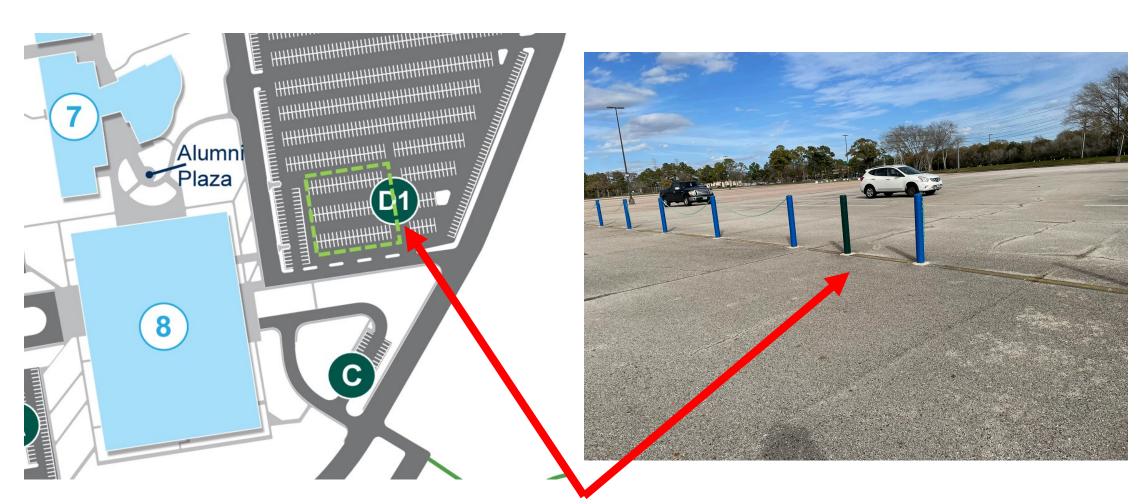


Remove all chains from the "front" of the employee parking area.



Parking Barriers already prevent car passage.

Proposed Solutions to Problem 3



Add 2 more "passageways" for students to walk through.

Problems and Proposed Solutions

- 1. The chains are plastic and frequently break.
 - Students have expressed concern over green plastic scattered over the parking lot.
 - Solution: Replacing Plastic with Metal has been discussed.
- 2. The bollards are falling down.
 - Improper hardware was used to install the bollards.
 - Solution?
- 3. Students cannot walk through the lot.
 - Solution: Add more passageways and remove some chains.

ESTIMATE

Manns Carpentry, LLC Manns Carpentry LLC San Leon, TX 77539-7094 mannscarpentry@yahoo.com 281-559-3570 www.mannscarpentry.com



University of Houston/Clear Lake

Bill to

University of Houston/Clear Lake 2700 Bay Area Blvd. Houston, TX 77058

Ship to

University of Houston/Clear Lake 2700 Bay Area Blvd. Houston, TX 77058

Estimate details

Estimate no.: 3014 Estimate date: 01/05/2024 Expiration date: 02/05/2024

# Date	Product or service	SKU	Qty	Rate	Amount
1.					\$0.00
	Vendor ID# 0000165841				
	Project: Bollard installation/repair				
	Project location: Bayou Bldg. parking lot, Arbor Bldg., NOA 1,2 parl	king area			
2.	Construction		1	\$3,890.00	\$3,890.00
	NOA. Parking D4 lot area				
	- re attach one loose Bollard, replace broken chains				
	Bayou Bldg. Parking D1 lot				
	- re attach (4) loose Bollards at Motorcycle area				
	- replace broken chains				
	- re- enforce (2) Bollards with concrete				
	Bayou Bldg. Facility area . Parking D1 lot				
	- re- attach (3) loose Bollards Bayou Bldg. Student parking D1 lot				
	- move (16) and add (3) Bollards to be placed between each parking	na lot stall			
	- replace broken chains as needed	ig iot otali			
	- add two walk throughs add (2) Bollards				
	Arbor Bldg. Parking G lot				
	- replace broken chains as needed				
3.	Lighting		91	\$15.00	\$1,365.00
	Bollard solar lights/Bayou Bldg. Parking lot D1				
	- supply and install new round solar lights attached to the top of each	ch Bollard			
4.	Lighting		28	\$15.00	\$420.00
	Bollard solar lights/NOA 1 & 2 Parking lot D4				
	- supply and install new round solar lights attached to the top of each	ch Bollard			

Bollard solar lights/Arbor Bldg. Parking lot G

- supply and install new round solar lights attached to the top of each Bollard

Total		\$6,215.00
	Expiry	02/05/2024

University of Houston - Clear Lake Tuition & Fee Chart

Tuition and Fees	FY2022 Rate	FY2023 Rate	FY2024 <u>Rate</u>	FY2025 Rate PROPOSED	FY2026 Rate PROPOSED
Parking Fee (54.505) A fee charged to faculty, staff and students who operate motor vehicles on the campus or on properties leased by the university.					
	Students-	Students-	Students-	Students-	Students-
	\$87 annual	\$90 annual	\$95 annual	\$105 annual	\$110 annual
	\$50 Fall	\$55 Fall	\$60 Fall	\$60 Fall	\$65 Fall
	\$50 Spring	\$55 Spring	\$60 Spring	\$60 Spring	\$65 Spring
	\$35 Summer	\$40 Summer	\$45 Summer	\$50 Summer	\$50 Summer
	Faculty/Staff-	Faculty/Staff-	Faculty/Staff-	Faculty/Staff-	Faculty/Staff-
	Lot A-	Lot A-	Lot A-	Lot A-	Lot A-
	\$137 annual	\$142 annual	\$150 annual	\$175 annual	\$185 annual
	Other lots-	Other lots-	Other lots-	Other lots-	Other lots-
	\$87 annual	\$90 annual	\$95 annual	\$105 annual	\$110 annual
	Part-time Empl	Part-time Empl	Part-time Empl	Part-time Empl	Part-time Empl
	Fall/Spring \$20	Fall/Spring \$25	Fall/Spring \$30	Fall/Spring \$45	Fall/Spring \$50
	Summer \$15	Summer \$20	Summer \$25	Summer \$30	Summer \$35
	2nd Sticker-	2nd Sticker-	2nd Sticker-	2nd Sticker-	2nd Sticker-
	Motorcycle	Motorcycle	Motorcycle	Motorcycle	Motorcycle
	\$10/sem	\$13/sem	\$18/sem	\$20/sem	\$25/sem
Parking Fine (54.505)	\$30 - \$75	\$30 - \$75	\$30 - \$75	\$30 - \$75	\$30 - \$75