



**Master Plan
Implementation Team**

Enhancing the Student Experience

9/29/2014

Today's Meeting

- **Inform**
- **Establish a mindset**
- **Homework**



Key Goals of Enhancing the Student Experience

Transforming the Academic Environment



Strengthening Identity



Enriching the Outdoor Experience



Defining Campus Gateways



Redistributing Parking



Improving Pedestrian Connectivity



Increasing Campus Mobility



Improving Circulation



PROJECTS





Union Renovation



Union Renovation



Higgins Hall Demo



Campus Switchgear



Campus Switchgear

Moving Forward – Spring Construction



Center for Performing Arts



Thompson Hall Renovation



Thompson Hall Renovation



Thompson Hall Renovation



Western Hall Basketball Floor



Western Hall Basketball Floor



Western Hall Basketball Floor



Sherman Hall



New Greenhouse



New residence – Horn Field

Phase 1

1. Thompson Hall Recladding
2. Corbin-Olson Renovation
3. Wetzel Hall Demolition
4. Currens & Horrabin – Science Lab Renovation
5. Heating Plant Annex – 3D Classroom Renovation
6. Lincoln Hall – Bathroom and Room Renovation
7. Malpass Library – Decorative Wall Renovation



Complete



Phase 1

8. Alumni House – Sign Wall
9. Heating Plant & Steam Line Upgrades
10. Center for Performing Arts
11. Stipes Hall Renovation
12. Wetzel Park
13. Sherman Hall – Bell Tower Restoration
14. University Drive Campus Entry

Complete

**Shovel-Ready
Reno Matrix**

Complete

Shovel-Ready

Complete

Phase 1

15. University Union Renovation
– Phase 1

Complete

16. Adams Street Gateways –
Western & Charles

To Be discussed

17. Enhance Legacy Walk

Homework

18. Adams Street and Western
Avenue (CPA) Parking Lot

In Process

19. Varsity Plaza – McKee Field to
Western Hall

To be Discussed

Phase 2

- 1.Visitors Center
- 2.Center for Performing Arts Courtyard
- 3.Currens Hall Renovation
- 4.Science Building Expansion
- 5.Western Avenue Enhancement
- 6.Varsity Plaza (Hanson Field to Western Hall / Q-Lot.
- 7.Hanson Field West Side Renovation.

To Be discussed

Awaiting Final Documents

To Be discussed

Awaiting Final Documents

Phase 2

8. Hanson Field Scoreboard

9. Remove North Lot – Establish Valley of Purple

10. Union Renovation – Phase 2

11. Mixed Use Parking Structure

12. Murray Street Enhancements

13. Sherman Hall Parking Lot Renovations

Complete

To Be discussed



Wetzels Park

HANSON FIELD
WESTERN ILLINOIS UNIVERSITY

WIU

GUEST

T.O.L.

T.O.L.

DOWN

TO GO

BALL ON

QTR

mdh
McDonough District Hospital

7 KHQA
ROCK • HARRISBURG • QUINCY

**MORE NEWS
MORE SPORTS
GUARANTEED!**

GATEWAY CHAMPIONS
1988 1997 1998
2000 2002

NCAA PLAYOFFS
1988 1991 1996
1997 1998 2000
2002 2003 2010

Hanson Field Scoreboard



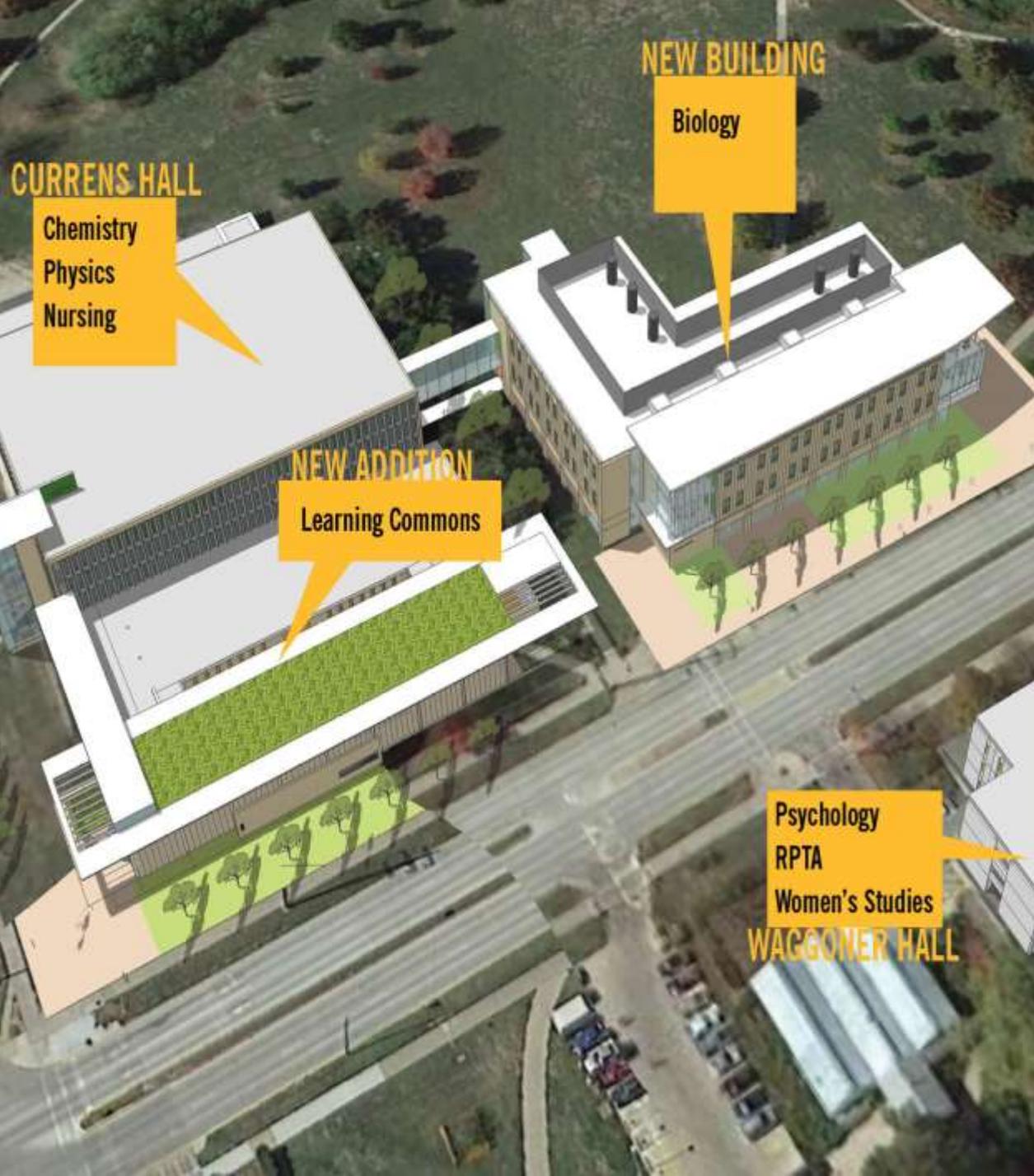
Hanson Field Scoreboard



CPA Parking Lot



CPA Parking Lot



C1 \$60M

\$28M New Building

- 60,000 sf
- Biology

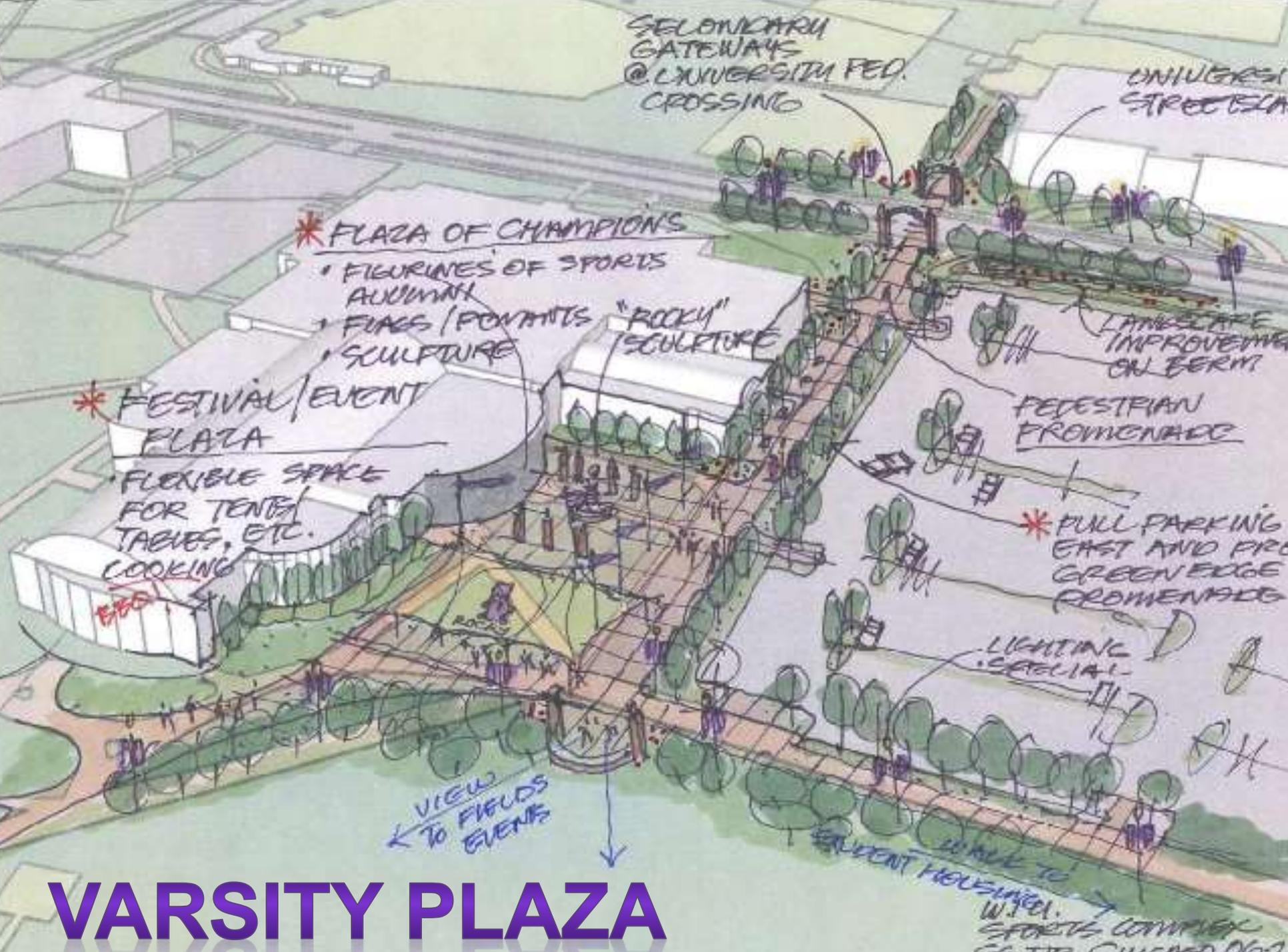
\$22M Reno Currens Hall

- Skin Energy Upgrades
- MEP Renovation

\$10M Addition

- Learning Commons





SECONDARY
GATEWAYS
@ UNIVERSITY FED.
CROSSING

UNIVERSITY
STREET

- * FLAZA OF CHAMPIONS
 - FIGURINES OF SPORTS
ACTIVITY
 - FLAGS / POINTS
 - SCULPTURE

"ROCKY"
SCULPTURE

LANESCAPE
IMPROVEMENT
ON BERM

- * FESTIVAL / EVENT
FLAZA

PEDESTRIAN
PROMENADE

- FLEXIBLE SPACE
FOR TENTS,
TABLES, ETC.
COOKING

- * PULL PARKING
EAST AND PRO
GREEN EDGE
PROMENADE

LIGHTING
SCHEMATIC

VIEW
TO FIELDS
EVENTS

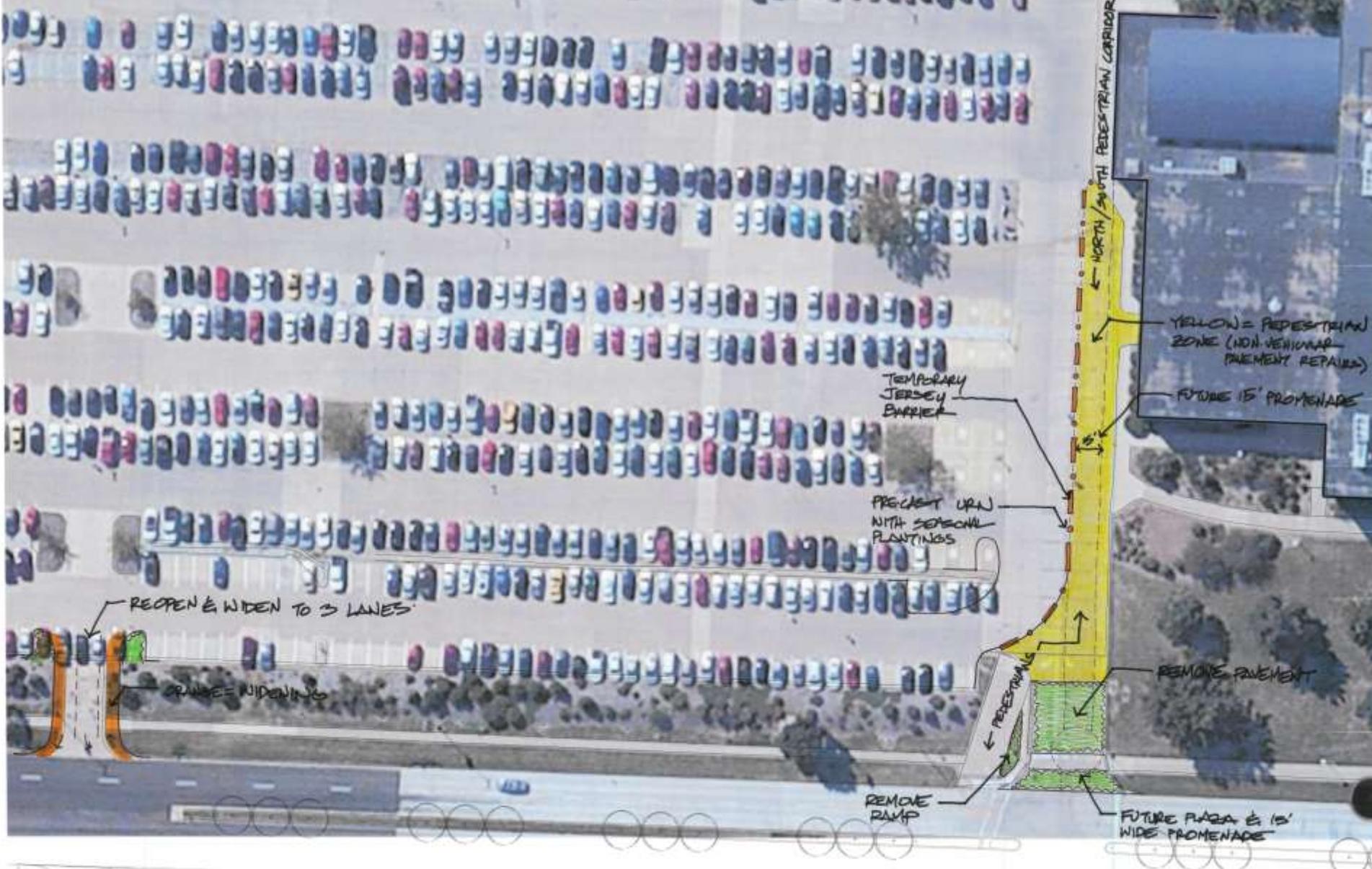
WALK TO
SALVANT HOUSING

WALK TO
SPORTS COMPLEX
EAST CAMPUS

VARSITY PLAZA

2
1
2
2





TEMPORARY SOLUTION - OPTION 1

WIU-Q LOT

FCA information

- **Received the assessment week of 9/22/2014**
- **Still reviewing the information**
- **Initial report - \$336,025,000 in Deferred Maintenance**

Main Building System Category	Pct of Total	Cost / Sq. Ft.	Deferred Maint. Cost
Building Envelope	5.4%	\$7.34 / SF	\$968,451
Building Interior	19.7%	\$26.52 / SF	\$3,497,649
Electrical	12.1%	\$16.24 / SF	\$2,142,246
HVAC	50.2%	\$67.65 / SF	\$8,923,391
Plumbing	12.4%	\$16.77 / SF	\$2,211,526
Site	0.2%	\$.22 / SF	\$29,226
Deferred Maintenance:		\$134.74 / SF	\$17,772,489

Key Building System Issues

- Humidity, building pressure and odor control is a significant problem throughout the building. The building is currently operating under a high negative pressure. HVAC systems and controls are at the end of their useful life.
- Exterior slate stone panels require significant amount of re-anchorage and sealant joint repair.
- Exterior sealants at material intersections require renewal in order to maintain integrity of exterior envelope.



Critical Deferred Maintenance Amount (Composite Score < 2.5): **\$128.28 / SF** **\$16,920,189**

Estimated Renovation Budget: **\$275.00 / SF** **\$36,272,500**

Appropriated Buildings

Bldg No.	Building	Building Area (SF)	Priority Level	Condition Level	Criticality Index	Age Index	Composite Score	Critical Deferred Maintenance Cost					
								2014	0 to5 Years	6 to10 Years	11 to15 Years	16 to20 Years	Total Cost
30	Memorial	81,280	2.39	2.67	2.67	0.63	2.09	\$1,269,181	\$1,209,611	\$0	\$86,971	\$0	\$1,296,582
190	Waggoner Hall	131,900	2.95	2.48	3.49	0.37	2.25	\$17,772,489	\$17,564,683	\$191,812	\$5,498	\$83,231	\$17,845,225
20	University Art Gallery	7,100	2.72	2.51	3.37	0.99	2.40	\$1,542,196	\$1,329,771	\$127,256	\$146,522	\$0	\$1,603,548
160	Browne Hall	70,200	2.99	2.68	3.68	0.68	2.51	\$9,346,316	\$8,820,379	\$522,032	\$81,467	\$78,832	\$9,502,710
250	Tillman Hall	88,400	2.77	2.75	3.88	0.91	2.57	\$8,245,046	\$7,321,836	\$469,570	\$790,157	\$0	\$8,581,562
240	Stipes Hall	142,600	2.95	2.95	3.89	0.49	2.57	\$13,842,479	\$13,624,855	\$267,516	\$0	\$0	\$13,892,370
310	Horrabin Hall	148,700	3.19	2.81	3.76	0.64	2.60	\$21,001,064	\$18,857,198	\$2,635,205	\$0	\$0	\$21,492,403
50	Malpass Library	222,300	2.90	2.78	3.97	0.79	2.61	\$22,107,483	\$19,111,924	\$3,576,853	\$0	\$0	\$22,688,778
430	Beu Health Center	15,300	3.11	3.01	3.39	1.16	2.67	\$2,083,234	\$1,526,284	\$429,672	\$141,169	\$152,644	\$2,249,769
270	Brophy Hall	107,500	3.00	2.97	3.89	0.82	2.67	\$12,309,325	\$11,876,850	\$472,618	\$0	\$83,231	\$12,432,699
140	Simpkins Hall	110,600	3.13	2.94	3.89	0.84	2.70	\$11,768,741	\$9,867,742	\$2,117,859	\$260,047	\$0	\$12,245,649
260	Western Hall	102,090	2.98	2.96	4.03	0.84	2.70	\$10,203,460	\$8,702,315	\$1,577,682	\$317,835	\$0	\$10,597,831
150	Morgan Hall	118,300	3.08	3.01	4.11	0.71	2.73	\$15,410,569	\$13,707,484	\$1,218,942	\$227,147	\$963,906	\$16,117,480
230	Sallee Hall	53,000	2.98	3.00	3.88	1.28	2.77	\$6,176,110	\$3,612,853	\$1,876,192	\$1,421,096	\$110,281	\$7,020,422
10	Sherman Hall	107,100	3.10	3.15	3.96	1.29	2.87	\$11,762,721	\$10,010,003	\$1,667,898	\$186,436	\$396,448	\$12,260,786
110	Garwood Hall	25,900	3.13	3.12	4.03	1.79	3.02	\$3,389,447	\$2,169,484	\$657,417	\$762,264	\$282,717	\$3,871,882
120	Knoblauch Hall	93,500	2.85	3.48	4.16	1.88	3.09	\$9,227,828	\$5,838,078	\$4,098,035	\$73,744	\$9,511	\$10,019,367
Appropriated Building Totals:		1,625,770	3.00	2.89	3.86	0.84	2.64	\$177,457,689	\$155,151,350	\$21,906,558	\$4,500,354	\$2,160,802	\$183,719,064

Active Learning

- **Info from Ratio Architects regarding space costs**

– Minor construction -	\$35,000
– Equip & Tech -	\$29,000
– Furniture -	\$24,000
– Total -	\$88,000



Stipes Hall 217

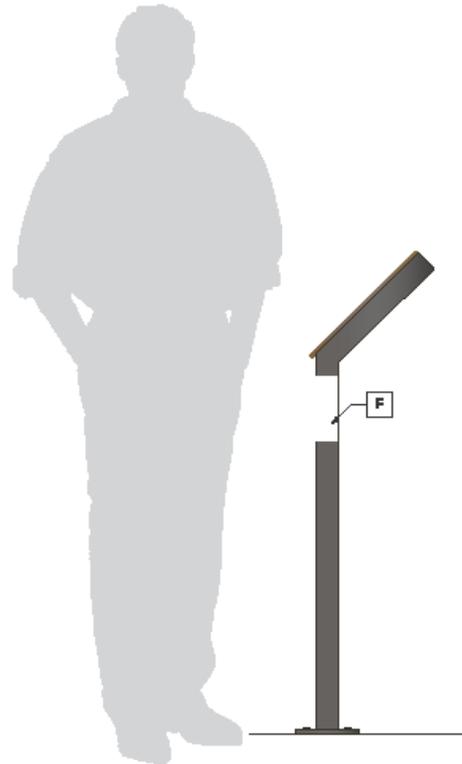
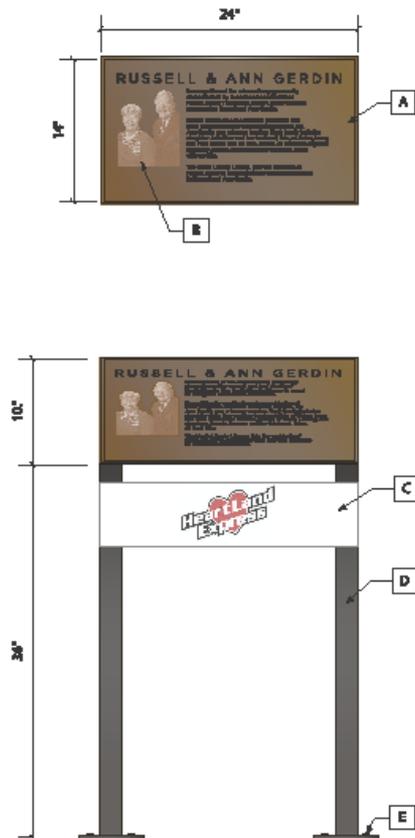
Active Learning – Stipes 217

- **\$1500 70" Vizio Smart-TV**
- **\$125 Wall-mount with full tilt/swivel**
- **\$600 Wire drop for 2nd Ethernet port**
- **\$750 Access point**
- **\$50 Miscellaneous cables (HDMI, VGA, etc.)**
- **Roughly \$3025 – Departmental Equipment.**
- **FM Painted, installed new ceiling tile, replaced select floor tile, installed wiremold to hide cabling –**
- **FM total \$3,130**
- **Room Total - \$6,155.**



Stipes Hall 217

Historical Markers



Sign Type

AGI Custom Series / ImageCast

- A** 14" x 24" cast bronze plaque with raised text, 3/4" and 3/8" cap heights shown, polished square border
- B** bas relief portrait
- C** 6" x 24" aluminum panel with screen printed graphic, background color 1
- D** 2" x 2" aluminum posts, color 2
- E** flange mount
- F** panel color returns around post

- White
- Antiqued Brass

Design Concept
KIOSK

Client
North Liberty Community Library

Sales Rep
Bryce Carlson

Date
08/12/13

File Name:
Concept Drawings.dwg

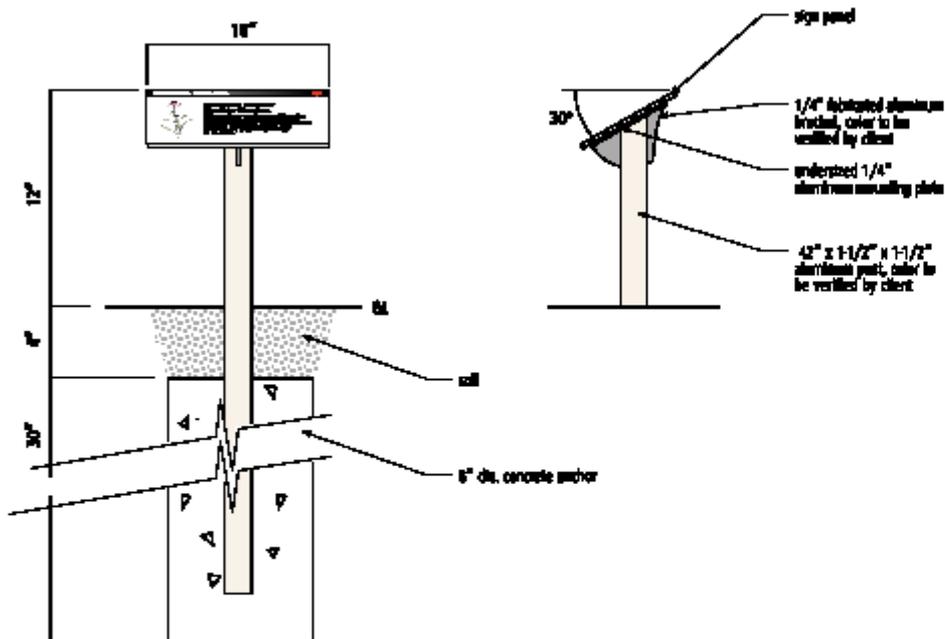
Project
Donor Recognition

Drawn by
Dan Van Woert

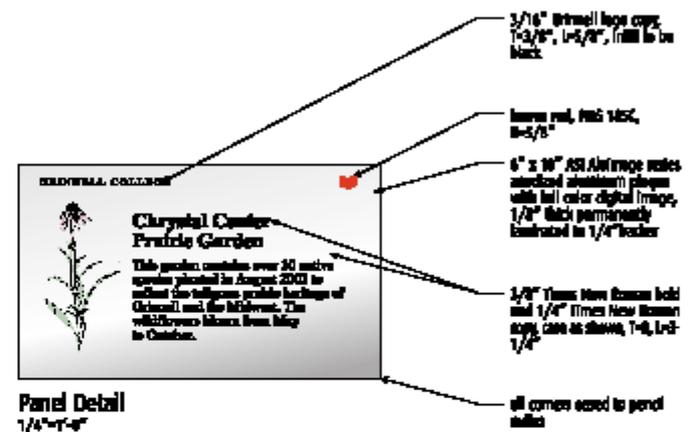
Revised
00/00/00

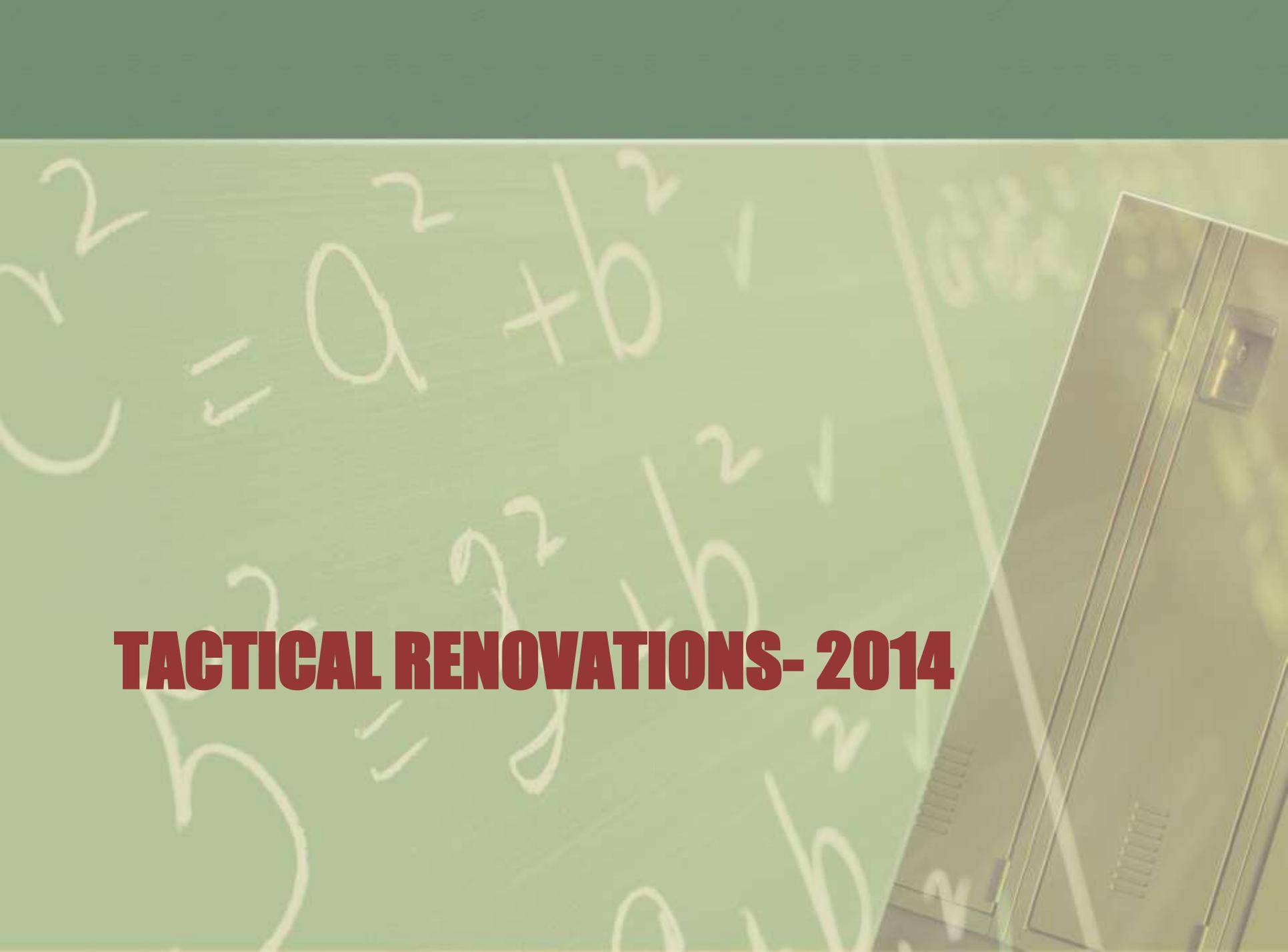
Scale:
3/32"=1"

Historical Markers



Prairie Garden Sign
1/8"=1'-0"





TACTICAL RENOVATIONS- 2014



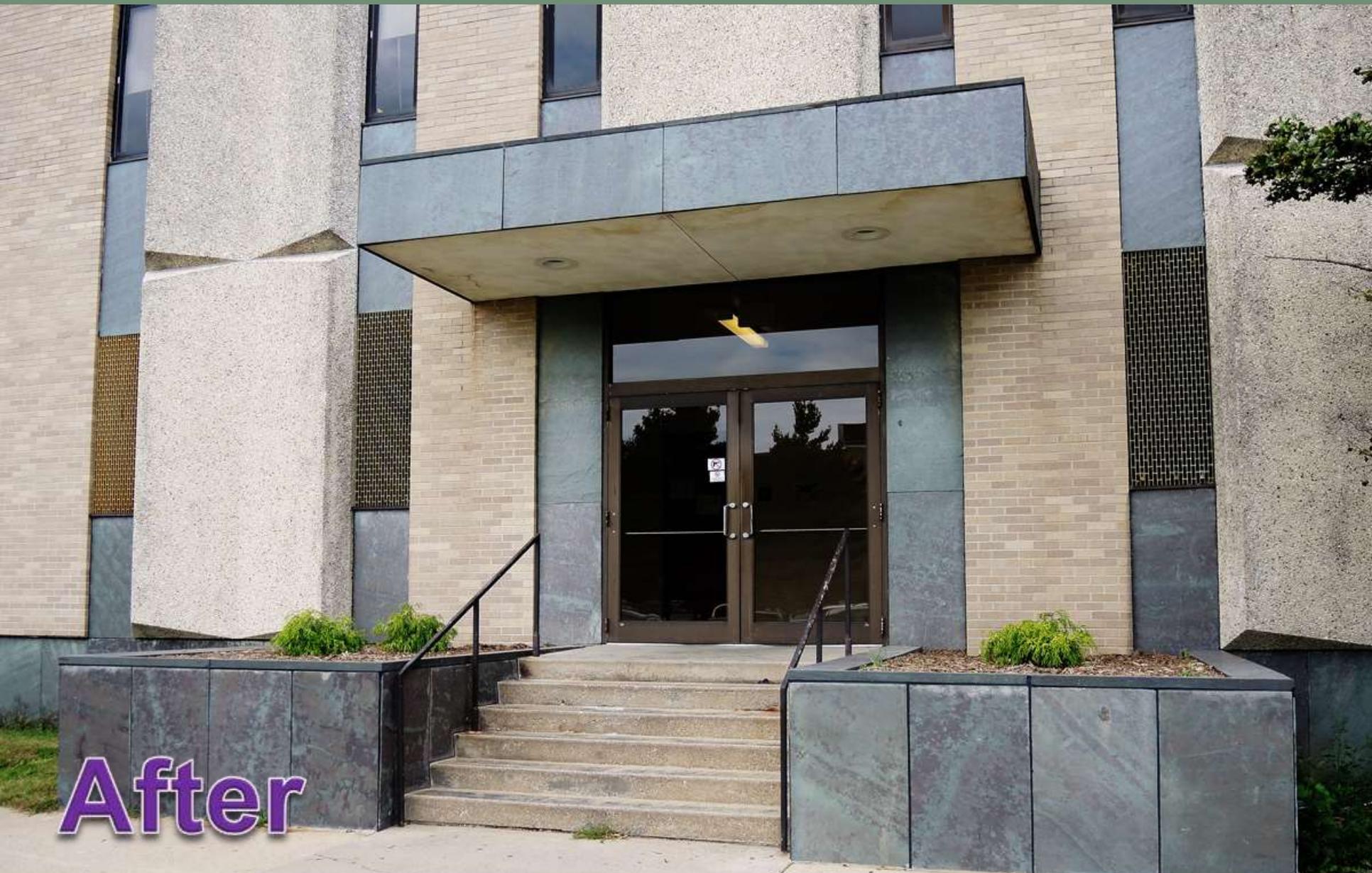
Before



After



Before



After



Before



After



Before



Before



After



New product

Before





After

Before





After



Before



After



Before



During



Renaming Suggestion
Supported Admin.
COFAC to Discuss

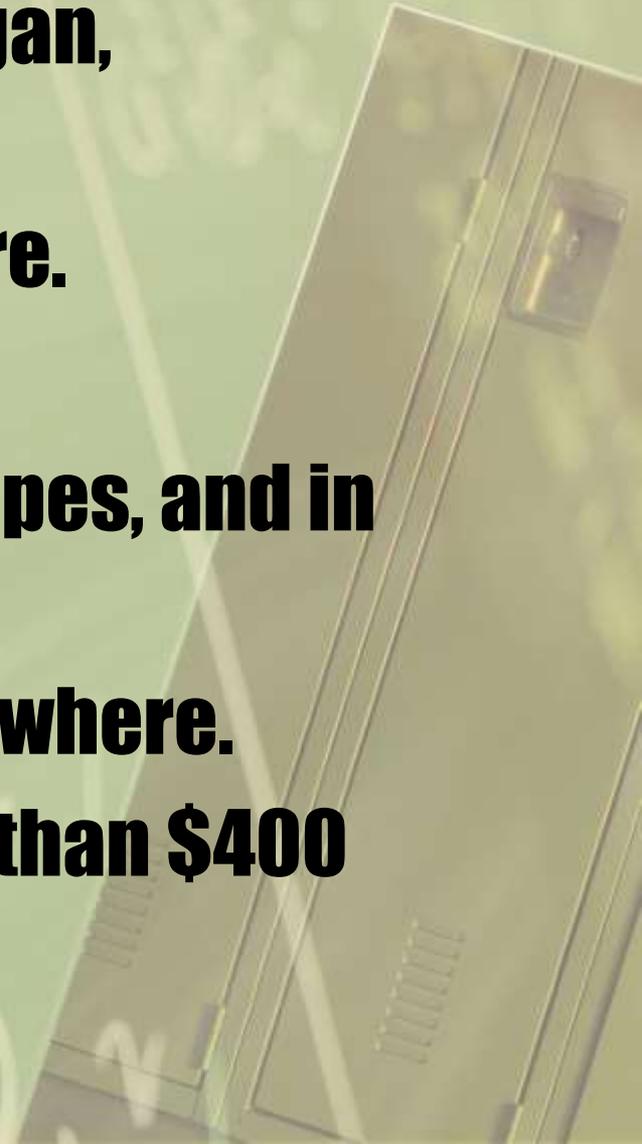
After

Summary – 2014 Tactical

- **15 classrooms painted**
- **71 Plexiglas entrances replaced**
- **Masonry work on Garwood, Sherman, Art Gallery, Tillman, and Simpkins Hall**
- **Toilet Partitions in Morgan Hall**
- **3500 square feet of floor tile.**
- **Currens Lobby ceiling tile, rubber base, painting, etc.**
- **Entrance matting in Stipes and Currens**

Summary

- **Elevator floors in Garwood, Morgan, Knoblauch**
- **Mismatched door entry hardware.**
- **16 stainless steel handrails**
- **6 rooms of new ceiling tile in Stipes, and in the corridors**
- **Demolished stairs leading to nowhere.**
- **Of the \$200,000 allocated, less than \$400 was left over.**





Future

Departmental lists/Homework

- **Received several lists last spring and summer.**
- **Will be returning the lists asap with comments – *Finished, complete, reasons not complete, etc.***
- **Homework – Keep the ideas coming**
- **Questions regarding Active Learning Classroom furnishings.**

Questions?

Thank you – Next meeting 2nd full week in November.

