



**FORT HAYS STATE
UNIVERSITY**

Forward thinking. World ready.

**FISCAL YEAR 2018
CAPITAL IMPROVEMENT PRESENTATION**

**For the
JOINT COMMITTEE ON STATE BUILDING
CONSTRUCTION**

October 2017

Joint Committee on State Building Construction

Senator Kay Wolf, Chairperson
Representative Mark Hutton, Vice-Chairperson
Senator Marci Francisco
Senator Laura Kelly
Senator Forrest Knox
Senator Larry Powell
Representative John Alcala
Representative Steve Alford
Representative Will Carpenter
Representative Adam Lusker

Attachment 20
Joint Committee on State Building
Construction
Date 10-4-16

KANSAS BOARD OF REGENTS INSTITUTIONS
FY 2018 CAPITAL IMPROVEMENT REQUESTS AND FIVE-YEAR PLANS

20-2

FIVE-YEAR CAPITAL BUDGET PLAN - DA 418A

DIVISION OF THE BUDGET
 STATE OF KANSAS

AGENCY NAME: Fort Hays State University
 April 1, 2016

PROJECT TITLE	ESTIMATED PROJECT COST	PRIOR YEARS		CURRENT YEAR		FY 2018		FY 2019		FY 2020		FY 2021		FY 2022		SUBSEQUENT YEARS
		COST	FUNDS	COST	FUNDS	COST	FUNDS	COST	FUNDS	COST	FUNDS	COST	FUNDS	COST	FUNDS	
Akers Boiler Replacement				\$ 1,250,000	EBF	\$ 1,375,000	EBF	\$ 1,375,000	EBF					\$ 600,000	EBF	\$ 1,000,000
Forsyth Library Renovation												\$ 500,000	EBF	\$ 1,000,000	EBF	
Rarick Hall Renovation																
Subtotal State Funds	\$ -	\$ -		\$ 1,250,000		\$ 1,375,000		\$ 1,375,000		\$ -		\$ 500,000		\$ 1,600,000		\$ 1,000,000
Parking Improvements	2,400,000			400,000	PF	400,000	PF	400,000	PF	400,000	PF	400,000	PF	400,000	PF	
West Housing Replacement	35,700,000	20,700,000	HF/T/RB	15,000,000	HF/T/RB											
Applied Technology Building	16,500,000	8,500,000	T	8,000,000	T											
Scholarship Building	4,061,237	4,061,237	PG													
New Track & Field	3,280,000	2,300,000	T	980,000	T											
Akers Boiler Replacement	4,000,000															
Art Building	13,850,000			830,000	T	7,000,000	T	6,020,000	T							
Raze West "B"	1,580,000			200,000	HF/T/RB	1,380,000	HF									
Forsyth Library Renovation	14,775,000											1,075,000	T	6,250,000	T	5,850,000
Rarick Hall Renovation	10,100,000											3,850,000	T	4,000,000	T	
South Campus Dr Closure	3,000,000									750,000	T					
										3,000,000	PG/T					
Subtotal Other Funds	\$ 109,246,237	\$ 35,561,237		\$ 25,410,000		\$ 8,780,000		\$ 6,420,000		\$ 4,150,000		\$ 5,325,000		\$ 10,650,000		\$ 5,850,000
TOTAL	\$ 109,246,237	\$ 35,561,237		\$ 26,660,000		\$ 10,155,000		\$ 7,795,000		\$ 4,150,000		\$ 5,825,000		\$ 12,250,000		\$ 6,850,000

FUNDING SOURCES:

AA - Athletic Association

CERTA - County Educ. Research Triangle Auth.

F - Federal

HF - Housing Funds

IMP - Infrastructure Maintenance Program

KBA - Kansas Bioscience Authority

PF - Parking Fees

PG - Private Gifts

RB - Revenue Bonds

RI - Research Institute

RF - Restricted Fees

SB - State Bonds

SF - Student Fees

SGF - State General Fund

T - Tuition

U - Union

UI - University Interest

VMR - Veterinary Medicine Hosp. Rev.

Agency: Fort Hays State University

Date: 04/01/16

DA-418B

PROJECT REQUEST EXPLANATION

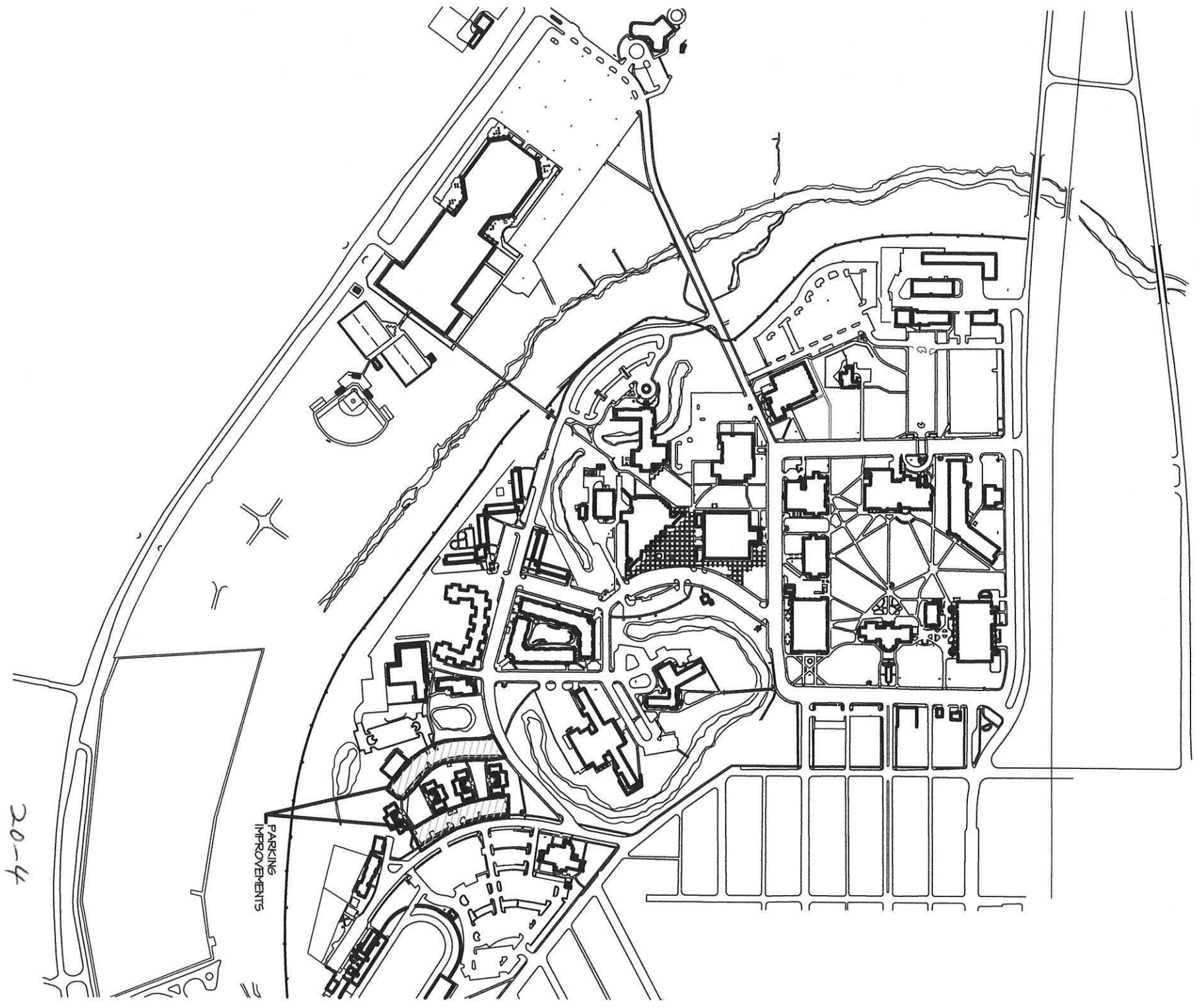
1. Project Title: Parking Improvements		2. Project Priority: A-1				
3. Project Description and Justification: The University's ten-year cyclical plan is continuously revised and updated in response to changing needs. This request is based upon the need to continue upgrading this very important infrastructure.						
4. Estimated Project Costs:		5. Project Phasing (each category includes related miscellaneous				
A. Construction Costs	\$ 2,000,000	A. Preliminary Plans	\$ 200,000			
B. Design Fees	200,000	B. Final Plans	200,000			
C. Movable Equipment	-	C. Construction Costs	2,000,000			
D. Project Contingency	150,000					
E. Miscellaneous Costs	50,000	0				
TOTAL \$ 2,400,000		TOTAL \$ 2,400,000				
6. Amount by Source of Funding:						
Fiscal Years	State General Fund	University Interest Earnings	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Parking)	Totals by Year
Prior Years	\$ -	\$ -	\$ -		\$ -	\$ -
Current Year	-				400,000	400,000
FY 2018	-				400,000	400,000
FY 2019	-				400,000	400,000
FY 2020	-				400,000	400,000
FY 2021	-				400,000	400,000
FY 2022	-				400,000	400,000
Subsequent Years	-					-
Totals by Funding Source	\$ -	\$ -	\$ -	\$ -	\$ 2,400,000	\$ 2,400,000



FORT HAYS STATE UNIVERSITY

SCALE: 1" = 500'

SEPTEMBER 2016



20-4

Agency: Fort Hays State University

Date: 04/01/16

DA-418B

PROJECT REQUEST EXPLANATION

1. Project Title: Wiest Housing Replacement		2. Project Priority: A-2				
3. Project Description and Justification: This project provides for the construction of approximately 500 beds of student residential housing and dining services. Current recommendations call for a building design based on a contemporary, living-learning residence hall model. These facilities totaling 157,455 s.f. +/- are envisioned to be (4) stories in height and constructed at the existing Wiest Hall site and north of Lewis Field Stadium. Wiest Hall 'A' wing was removed in summer of 2012 with the 'B' wing currently planned to be removed in 2017.						
4. Estimated Project Costs:		5. Project Phasing (each category includes related miscellaneous)				
A. Construction Costs	\$ 31,000,000	A. Preliminary Plans	\$ 550,000			
B. Design Fees	1,550,000	B. Final Plans	1,000,000			
C. Movable Equipment	1,242,000	C. Construction Costs	34,150,000			
D. Project Contingency	1,500,000					
E. Miscellaneous Costs	408,000					
TOTAL \$ 35,700,000		TOTAL \$ 35,700,000				
6. Amount by Source of Funding:						
Fiscal Years	State General Fund	University Interest Earnings	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Housing/ Tuition/Rev Bonds)	Totals by Year
Prior Years	\$ -	\$ -	\$ -		\$ 20,700,000	\$ 20,700,000
Current Year	-				15,000,000	15,000,000
FY 2018	-					
FY 2019	-					-
FY 2020	-					-
FY 2021	-					-
FY 2022	-					-
Subsequent Years	-					-
Totals by Funding Source	\$ -	\$ -	\$ -	\$ -	\$ 35,700,000	\$ 35,700,000

20-5



FORT HAYS STATE UNIVERSITY

SCALE: 1" = 500'

SEPTEMBER 2016



20-6

Agency: Fort Hays State University

Date: 04/01/16

DA-418B

PROJECT REQUEST EXPLANATION

1. Project Title: Applied Technology Building			2. Project Priority: A-3			
3. Project Description and Justification: This project provides for the construction of a new 54,000 +/- gross square foot facility for Applied Technology and the Department of Art sculpture program. The Institute of Applied Technology is presently housed in Davis Hall, which was constructed in 1952 to house the departments of Home Economics, Art and Industrial Arts. This facility no longer meets current needs of the Institute. Davis Hall is planned to be razed for the purpose of providing a new building site a the northwest corner of the quadrangle.						
4. Estimated Project Costs:			5. Project Phasing (each category includes related miscellaneous			
A. Construction Costs (including	\$ 13,761,000	A. Preliminary Plans	\$ 300,000			
B. Design Fees	946,000	B. Final Plans	646,000			
C. Movable Equipment	825,000	C. Construction Costs	15,554,000			
D. Project Contingency	688,000					
E. Miscellaneous Costs	280,000	0				
TOTAL		\$ 16,500,000		TOTAL \$ 16,500,000		
6. Amount by Source of Funding:						
Fiscal Years	State General Fund	University Interest Earnings	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Tuition)	Totals by Year
Prior Years	\$ -	\$ -	\$ -		\$ 8,500,000	\$ 8,500,000
Current Year	-				8,000,000	8,000,000
FY 2018	-					-
FY 2019	-					-
FY 2020	-					-
FY 2021	-					-
FY 2022	-					-
Subsequent Years	-					-
Totals by Funding Source	\$ -	\$ -	\$ -	\$ -	\$ 16,500,000	\$ 16,500,000

20-7



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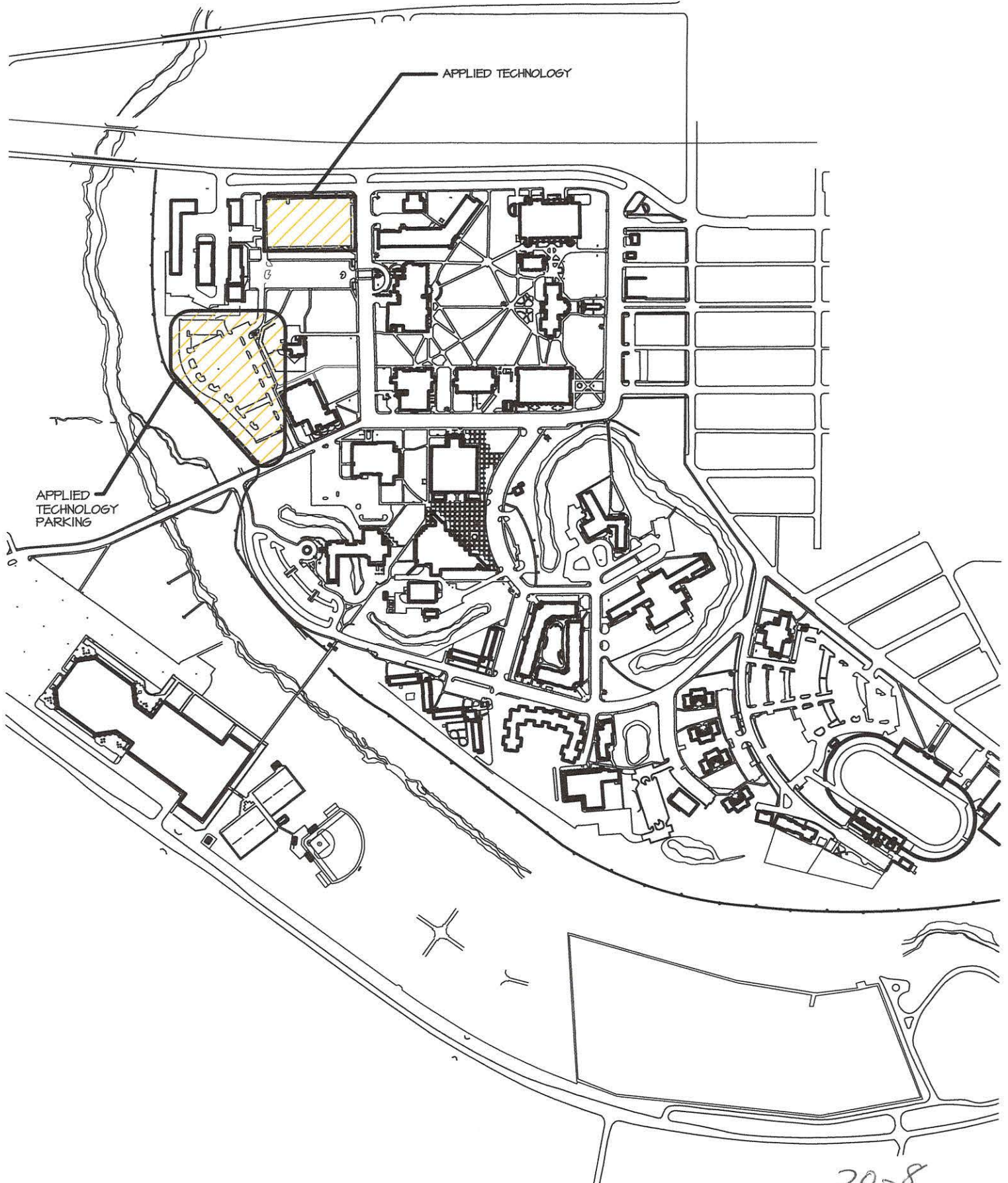


PLAN
NORTH

FORT HAYS STATE UNIVERSITY

SCALE: 1" = 500'

SEPTEMBER 2016



Agency: Fort Hays State University

Date: Rev: 10/20/215

DA-418B

PROJECT REQUEST EXPLANATION

1. Project Title: New Entrepreneurship Scholarship Hall		2. Project Priority: A-4				
3. Project Description and Justification: Provides for the construction of a new 33-bed scholarship hall for use by students involved in Entrepreneurship Studies. This 12,608 g.s.f. facility will be located adjacent to the other two structures being constructed as part of FHSU's Wiest Replacement Housing project. Project funding is provided by a private foundation. Construction is scheduled to commence in Fall 2015, with occupancy scheduled for Fall of 2016.						
4. Estimated Project Costs:		5. Project Phasing (each category includes related miscellaneous				
A. Construction Costs	\$ 3,518,237	A. Preliminary Plans	\$ 83,000			
B. Design Fees	183,000	B. Final Plans	100,000			
C. Movable Equipment	146,000	C. Construction Costs	3,878,237			
D. Project Contingency	122,000					
E. Miscellaneous Costs	92,000	0				
TOTAL \$ 4,061,237		TOTAL \$ 4,061,237				
6. Amount by Source of Funding:						
Fiscal Years	State General Fund	University Interest Earnings	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Tuition)	Totals by Year
Prior Years	\$ -	\$ -	\$ -	\$ 4,061,237	\$ -	\$ 4,061,237
Current Year	-					-
FY 2018	-					-
FY 2019	-					
FY 2020	-					
FY 2021	-					
FY 2022	-					-
Subsequent Years	-					-
Totals by Funding Source	\$ -	\$ -	\$ -	\$ 4,061,237	\$ -	\$ 4,061,237



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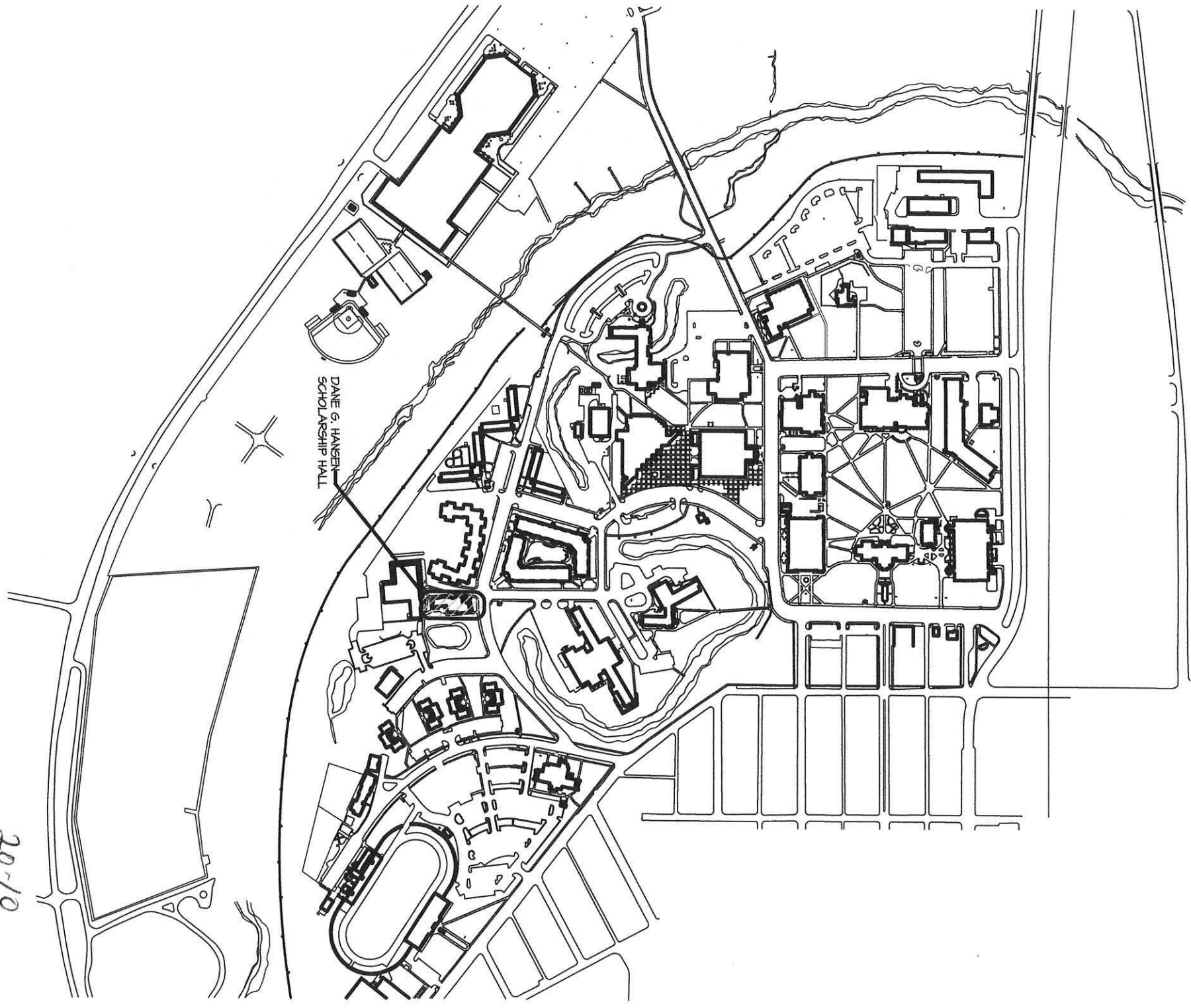


PLAN
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FORT HAYS STATE UNIVERSITY

SCALE: 1" = 500'

SEPTEMBER 2016



20-10

Agency: Fort Hays State University

Date: 04/01/16

DA-418B

PROJECT REQUEST EXPLANATION

1. Project Title: New Track & Field			2. Project Priority: A-5			
3. Project Description and Justification: This project provides for the construction of a new 8 lane, 400 meter track, field event area which includes long jump, triple jump, high jump, pole vault, shot put, discus throw, hammer throw and javelin. Also included is a restroom/locker room facility and storage facility. Site work includes construction of a (50) car parking lot and perimeter security fence around the track. This will replace existing facilities at Lewis Field Stadium being displaced for housing and parking expansion.						
4. Estimated Project Costs:			5. Project Phasing (each category includes related miscellaneous			
A. Construction Costs (including	\$ 2,777,000	A. Preliminary Plans	\$ 60,000			
B. Design Fees	180,000	B. Final Plans	120,000			
C. Movable Equipment	55,000	C. Construction Costs	3,100,000			
D. Project Contingency	200,000					
E. Miscellaneous Costs	68,000	0				
TOTAL \$ 3,280,000		TOTAL		\$ 3,280,000		
6. Amount by Source of Funding:						
Fiscal Years	State General Fund	University Interest Earnings	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Tuition)	Totals by Year
Prior Years	\$ -	\$ -	\$ -		\$ 2,300,000	\$ 2,300,000
Current Year	-				980,000	980,000
FY 2018	-					-
FY 2019	-					-
FY 2020	-					-
FY 2021	-					-
FY 2022	-					-
Subsequent Years	-					-
Totals by Funding Source	\$ -	\$ -	\$ -	\$ -	\$ 3,280,000	\$ 3,280,000

20-11



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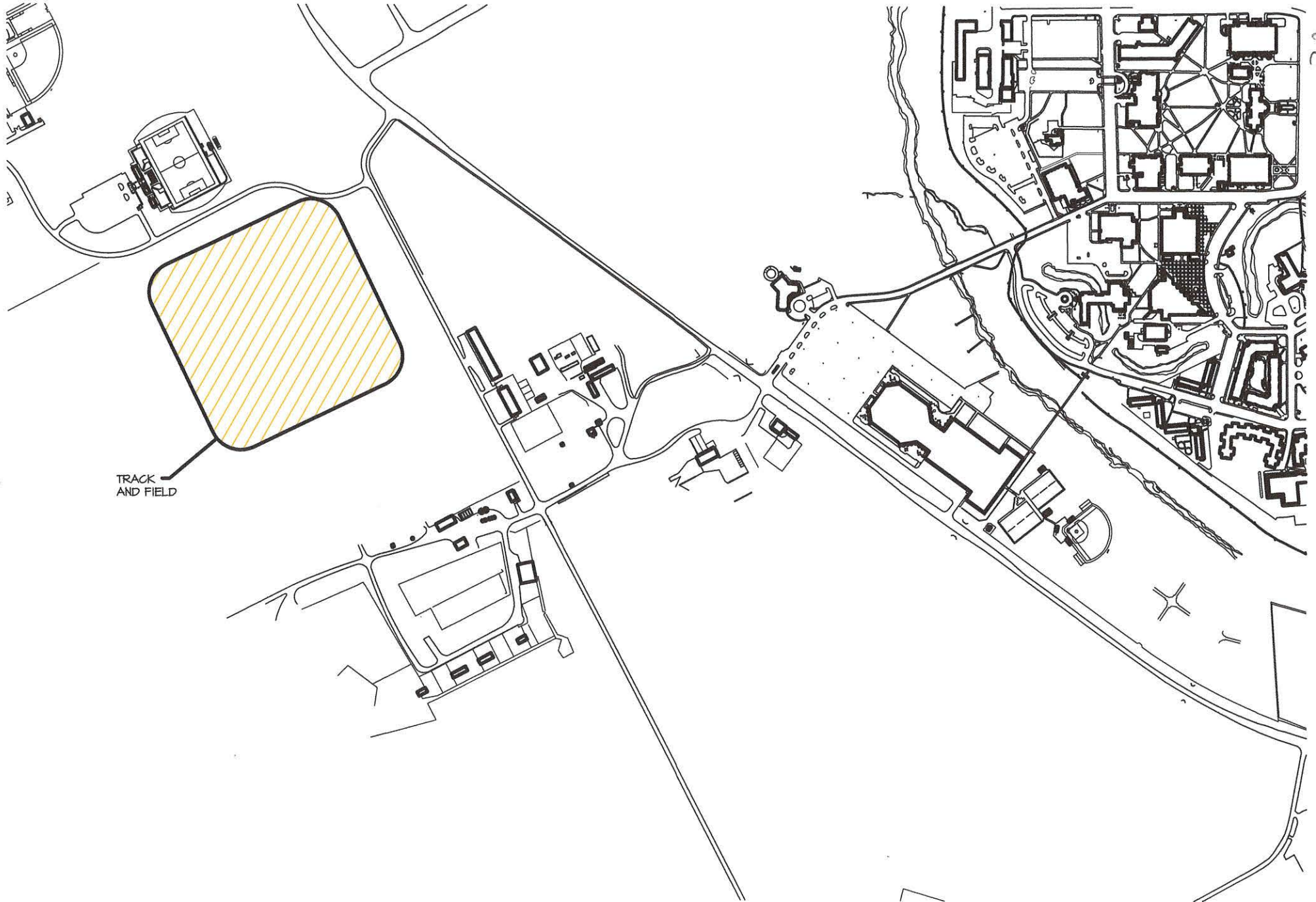


PLAN
NORTH

FORT HAYS STATE UNIVERSITY

SCALE: NO SCALE

SEPTEMBER 2016



20-12

Agency: Fort Hays State University

Date: 04/01/16

DA-418B

PROJECT REQUEST EXPLANATION

1. Project Title: Art Building			2. Project Priority: A-6			
3. Project Description and Justification: This project provides for the construction of 37,300 +/- gross square feet of facilities to house the Art Department. A second component includes a small addition and complete renovation of the existing 5,029 s.f. Old Power Plant into a gallery space. Construction of these facilities will allow for future repurposing of Art space vacated at first floor Rarick Hall.						
4. Estimated Project Costs:			5. Project Phasing (each category includes related miscellaneous			
A. Construction Costs	\$	11,520,000	A. Preliminary Plans	\$	330,000	
B. Design Fees		830,000	B. Final Plans		500,000	
C. Movable Equipment		690,000	C. Construction Costs		13,020,000	
D. Project Contingency		575,000				
E. Miscellaneous Costs		235,000		0		
TOTAL		\$ 13,850,000	TOTAL		\$ 13,850,000	
6. Amount by Source of Funding:						
Fiscal Years	State General Fund	University Interest Earnings	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Tuition)	Totals by Year
Prior Years	\$ -	\$ -	\$ -		\$ -	\$ -
Current Year	-				830,000	830,000
FY 2018	-				7,000,000	7,000,000
FY 2019	-				6,020,000	6,020,000
FY 2020	-					-
FY 2021	-					-
FY 2022	-					-
Subsequent Years	-					-
Totals by Funding Source	\$ -	\$ -	\$ -	\$ -	\$ 13,850,000	\$ 13,850,000



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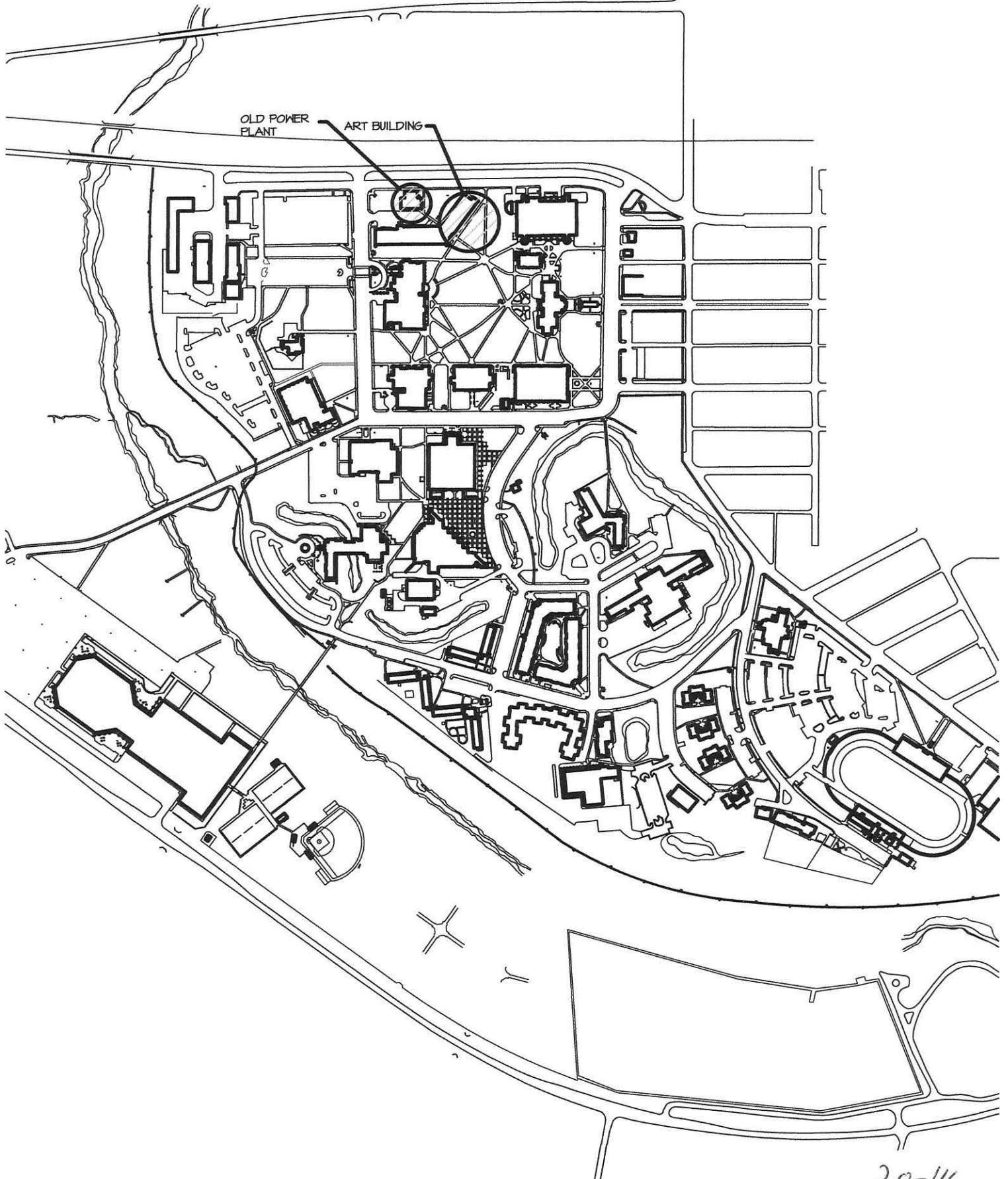
FORT HAYS STATE UNIVERSITY

SCALE: 1" = 500'

SEPTEMBER 2016

OLD POWER
PLANT

ART BUILDING



20-14

Agency: Fort Hays State University

Date: 04/01/16

DA-418B

PROJECT REQUEST EXPLANATION

1. Project Title: Raze Wiest Hall 'B'		2. Project Priority: A-7				
3. Project Description and Justification: This project provides for the razing of Wiest Hall 'B' wing. This 7-story structure is to be replaced with a new 400 +/- located at the Wiest site. Work includes removal of all asbestos-containing materials, demolition of entire structure, including basement. Building site is to be filled and restored for future use as a building site, redesigned parking lot and/or green space, as appropriate to best meet Residential Life needs.						
4. Estimated Project Costs:		5. Project Phasing (each category includes related miscellaneous costs):				
A. Construction Costs (including fixed equipment and site work)	\$ 1,318,000	A. Preliminary Plans	\$ 30,000			
B. Design Fees	93,000	B. Final Plans	63,000			
C. Movable Equipment	-	C. Construction Costs	1,487,000			
D. Project Contingency	132,000					
E. Miscellaneous Costs	37,000	0				
TOTAL	\$ 1,580,000	TOTAL	\$ 1,580,000			
6. Amount by Source of Funding:						
Fiscal Years	State General Fund	University Interest Earnings	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Housing)	Totals by Year
Prior Years	\$ -	\$ -	\$ -		\$ -	\$ -
Current Year	-				200,000	200,000
FY 2018	-				1,380,000	1,380,000
FY 2019	-					-
FY 2020	-					-
FY 2021	-					-
FY 2022	-					-
Subsequent Years	-					-
Totals by Funding Source	\$ -	\$ -	\$ -	\$ -	\$ 1,580,000	\$ 1,580,000

20-15



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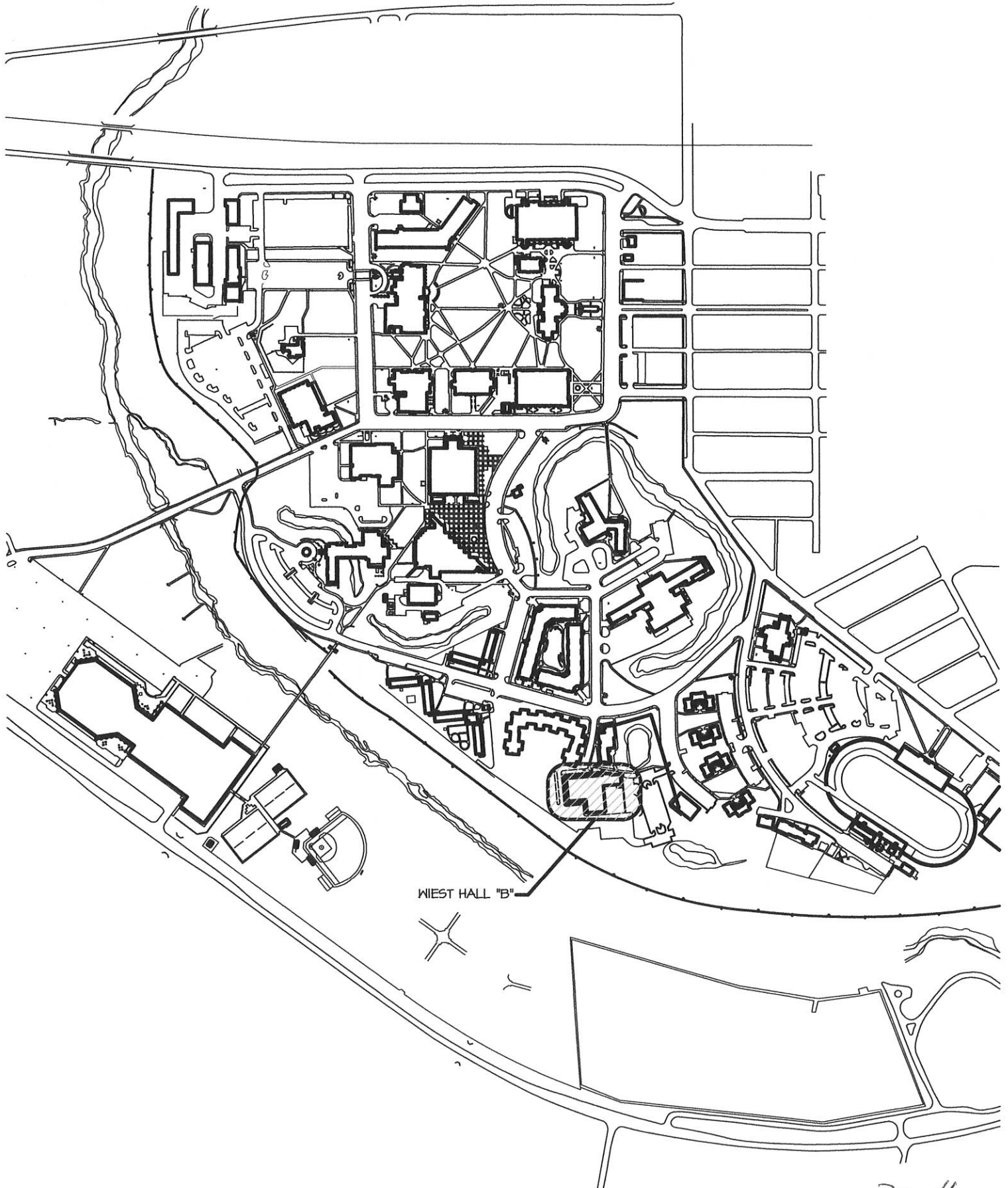


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FORT HAYS STATE UNIVERSITY

SCALE: 1" = 500'

SEPTEMBER 2016



Agency: Fort Hays State University

Date: 04/01/16

DA-418B

PROJECT REQUEST EXPLANATION

1. Project Title: Forsyth Library Renovation		2. Project Priority: A-8				
3. Project Description and Justification: This project provides for the complete renovation of this 105,000 gross square facility constructed in 1967. The planned scope of work includes complete renovation of all three levels, as well as complete replacement of the main building entrance. The University desires to transform Forsyth Library into a new Learning Commons, in order to better serve 21st century student needs.						
4. Estimated Project Costs:		5. Project Phasing (each category includes related miscellaneous costs):				
A. Construction Costs (including fixed equipment and site work)	\$ 11,730,000	A. Preliminary Plans	\$ 350,000			
B. Design Fees	1,075,000	B. Final Plans	725,000			
C. Movable Equipment	470,000	C. Construction Costs	13,700,000			
D. Project Contingency	1,175,000					
E. Miscellaneous Costs	325,000	0				
TOTAL	\$ 14,775,000	TOTAL	\$ 14,775,000			
6. Amount by Source of Funding:						
Fiscal Years	State General Fund	University Interest Earnings	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Tuition)	Totals by Year
Prior Years	\$ -	\$ -	\$ -		\$ -	\$ -
Current Year	-					-
FY 2018	-					-
FY 2019	-					-
FY 2020	-					-
FY 2021	-				1,075,000	1,075,000
FY 2022	-		600,000		6,250,000	6,850,000
Subsequent Years	-		1,000,000		5,850,000	6,850,000
Totals by Funding Source	\$ -	\$ -	\$ 1,600,000	\$ -	\$ 13,175,000	\$ 14,775,000

20-17



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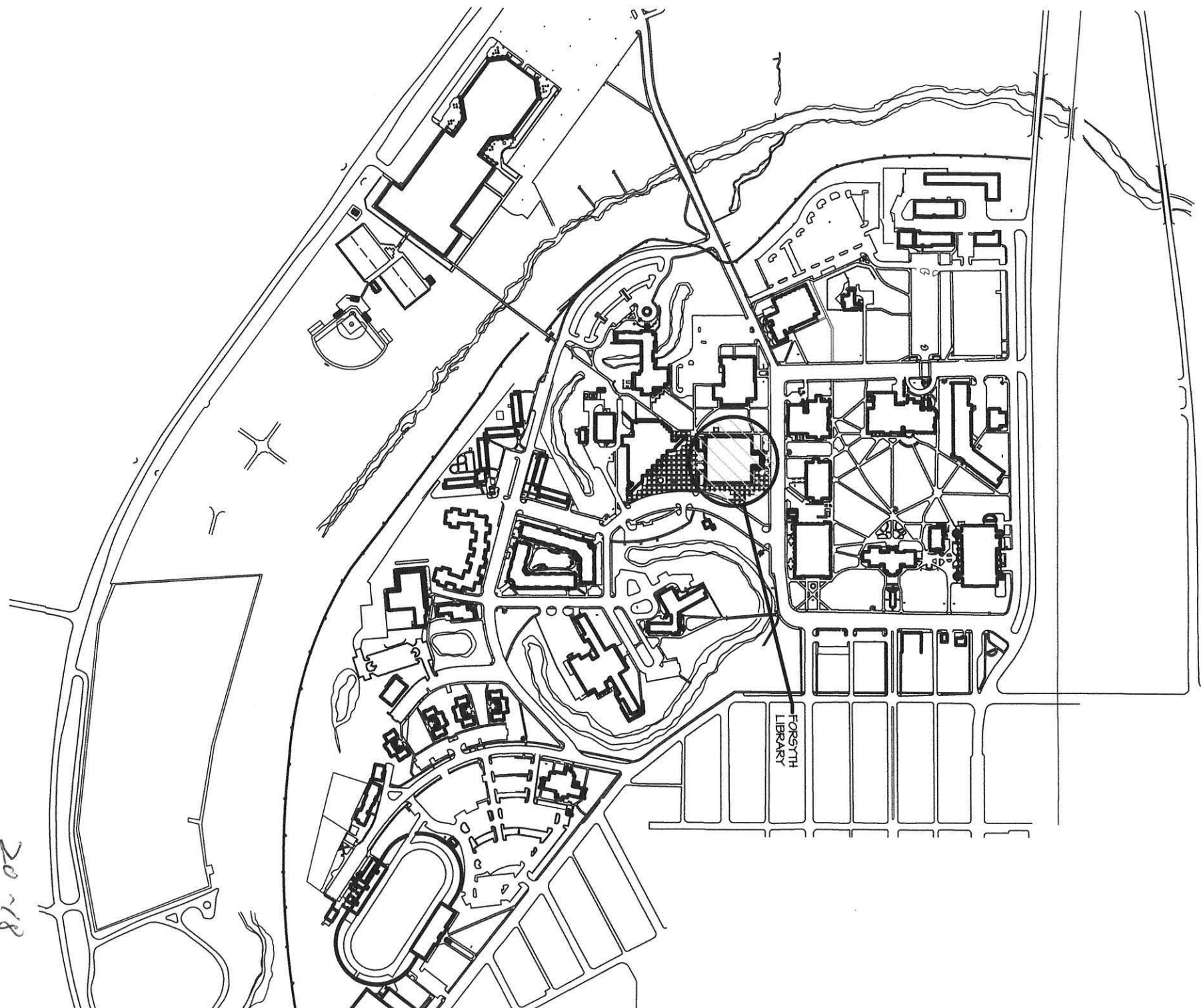


PLAN
NORTH

FORT HAYS STATE UNIVERSITY

SCALE: 1" = 500'

SEPTEMBER 2016



20-18

Agency: Fort Hays State University

Date: 04/01/16

DA-418B

PROJECT REQUEST EXPLANATION

1. Project Title: Rarick Hall Renovation		2. Project Priority: A-9				
3. Project Description and Justification: This project provides for interior renovation of Rarick Hall following departure of the Department of Art at 1st floor. Residual spaces will be reconfigured to accommodate other existing Arts & Sciences departments in need of expansion, as well as providing space for other units relocating to Rarick Hall. This thirty-two year old facility is also in need of general refurbishing of interior finishes and building system improvements.						
4. Estimated Project Costs:		5. Project Phasing (each category includes related miscellaneous costs):				
A. Construction Costs (including fixed equipment and site work)	\$ 8,000,000	A. Preliminary Plans	\$ 250,000			
B. Design Fees	750,000	B. Final Plans	500,000			
C. Movable Equipment	320,000	C. Construction Costs	9,350,000			
D. Project Contingency	800,000					
E. Miscellaneous Costs	230,000	0				
TOTAL \$ 10,100,000		TOTAL \$ 10,100,000				
6. Amount by Source of Funding:						
Fiscal Years	State General Fund	University Interest Earnings	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Tuition)	Totals by Year
Prior Years	\$ -	\$ -	\$ -		\$ -	\$ -
Current Year	-					-
FY 2018	-					-
FY 2019	-					-
FY 2020	-				750,000	750,000
FY 2021	-		500,000		3,850,000	4,350,000
FY 2022	-		1,000,000		4,000,000	5,000,000
Subsequent Years	-					-
Totals by Funding Source	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 8,600,000	\$ 10,100,000



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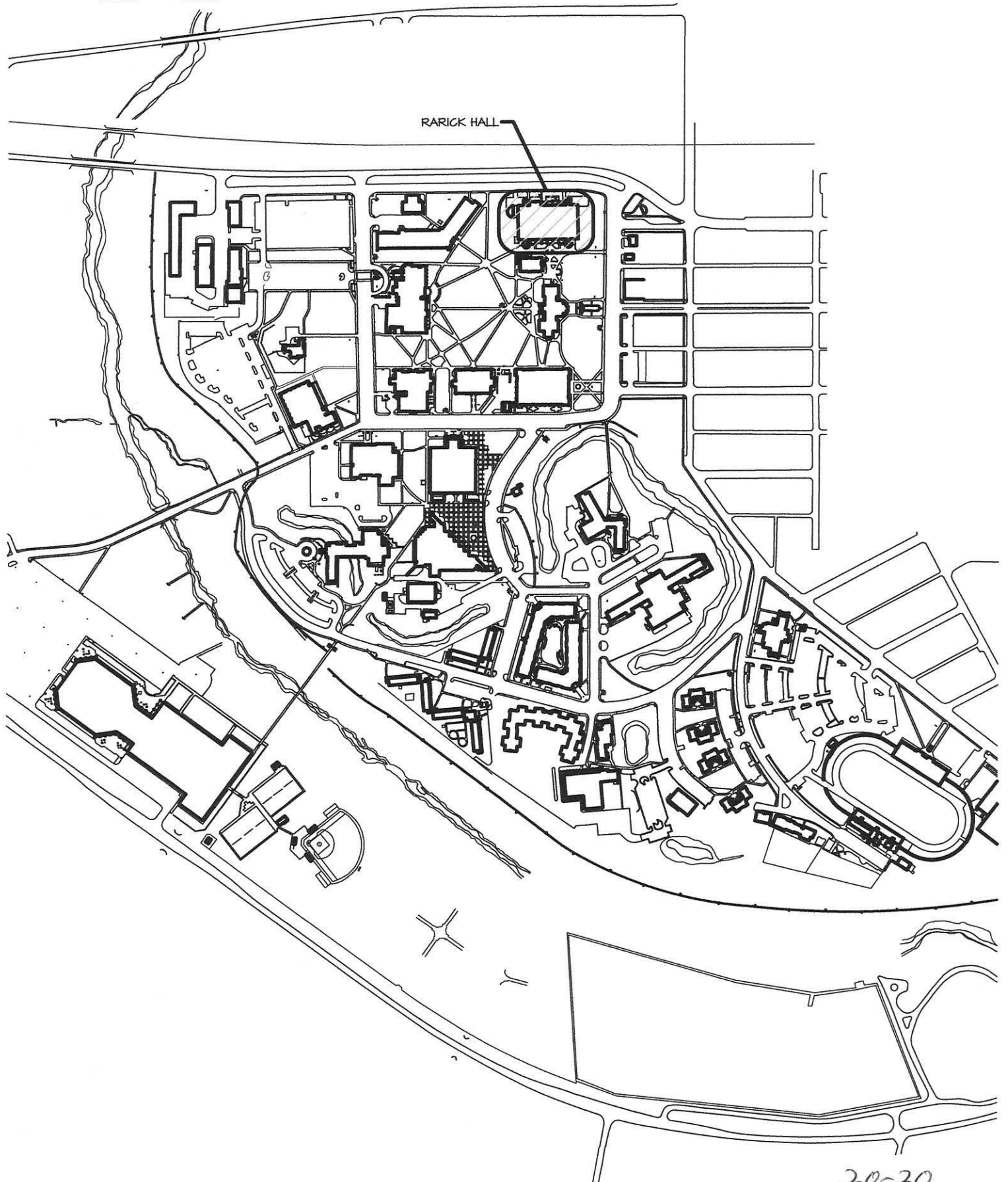


PLAN
NORTH

FORT HAYS STATE UNIVERSITY

SCALE: 1" = 500'

SEPTEMBER 2016



Agency: Fort Hays State University

Date: 04/01/16

DA-418B

PROJECT REQUEST EXPLANATION

1. Project Title: South Campus Drive Closure		2. Project Priority: A-10				
3. Project Description and Justification: This project provides for the closure of South Campus Drive between Sheridan Hall and the College Drive / South Campus Drive intersection. The former street will have limited access for service and EMS vehicles. Parking will be relocated from this area, allowing for enhanced green space and pedestrian mall. Also included in this project is the construction of a 120' +/- campanile with electronic carillon.						
4. Estimated Project Costs:		5. Project Phasing (each category includes related miscellaneous costs):				
A. Construction Costs (including fixed equipment and site work)	\$ 2,500,000	A. Preliminary Plans	\$ 60,000			
B. Design Fees	182,000	B. Final Plans	122,000			
C. Movable Equipment	100,000	C. Construction Costs	2,818,000			
D. Project Contingency	150,000					
E. Miscellaneous Costs	68,000	0				
TOTAL \$ 3,000,000		TOTAL \$ 3,000,000				
6. Amount by Source of Funding:						
Fiscal Years	State General Fund	University Interest Earnings	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Tuition)	Totals by Year
Prior Years	\$ -	\$ -	\$ -		\$ -	\$ -
Current Year	-					-
FY 2018	-					-
FY 2019	-					-
FY 2020	-			1,500,000	1,500,000	3,000,000
FY 2021	-					-
FY 2022	-					-
Subsequent Years	-					-
Totals by Funding Source	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000	\$ 3,000,000



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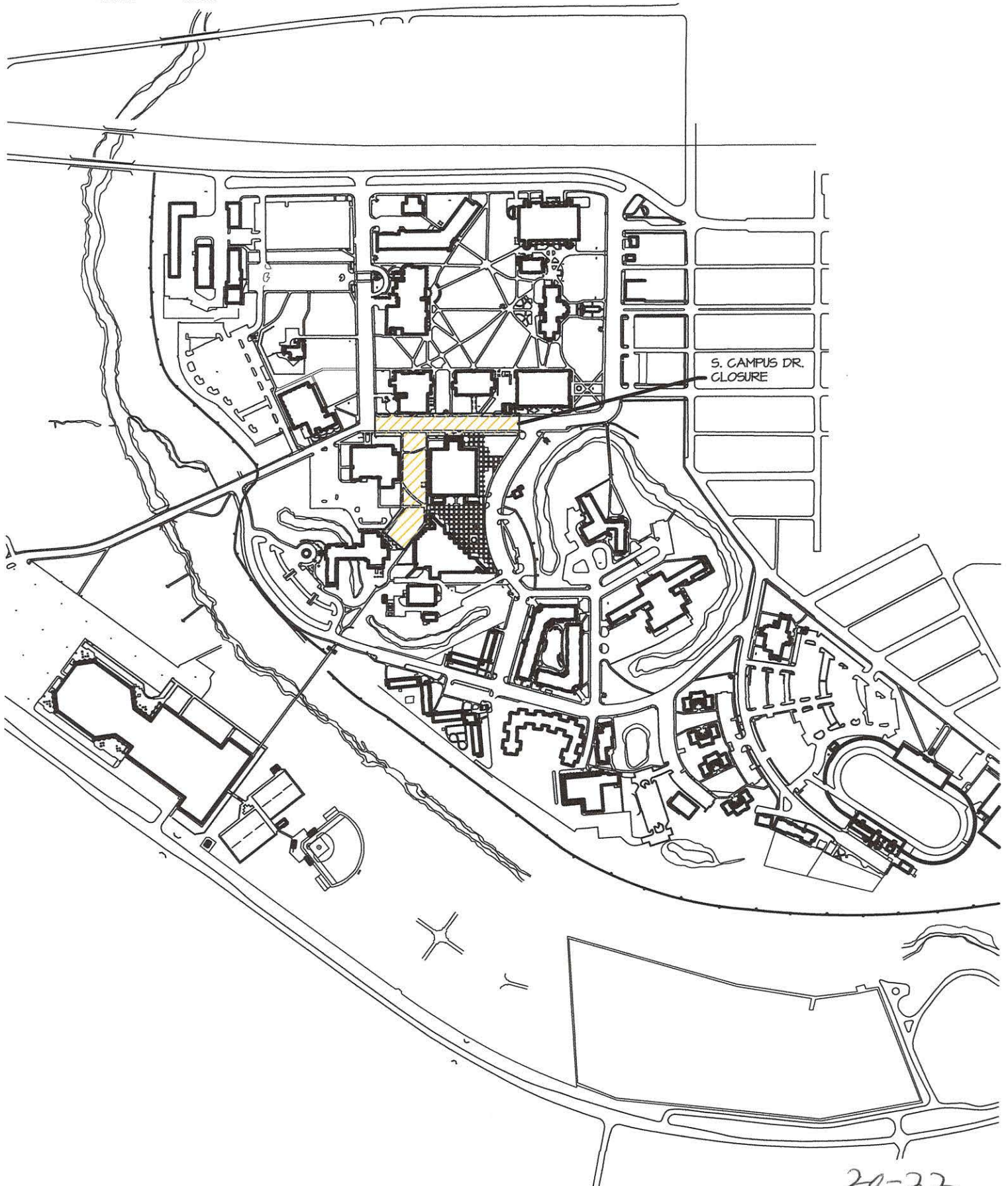


PLAN
NORTH

FORT HAYS STATE UNIVERSITY

SCALE: 1" = 500'

SEPTEMBER 2016



20-22

Agency: Fort Hays State University

Date: 04/01/16

DA-418B

PROJECT REQUEST EXPLANATION

1. Project Title: Akers Boiler Replacement		2. Project Priority: A-11				
3. Project Description and Justification: This project provides for the removal and replacement of (2) 1200 HP Superior Boilers, and other associated steam plant equipment. These boilers will be over (50) years old at the time of replacement. The new efficient boilers will be sized for existing required capacity, plus anticipated growth of the campus.						
4. Estimated Project Costs:		5. Project Phasing (each category includes related miscellaneous costs):				
A. Construction Costs (including fixed equipment and site work)	\$ 3,185,000	A. Preliminary Plans	\$ 100,000			
B. Design Fees	316,000	B. Final Plans	216,000			
C. Movable Equipment	-	C. Construction Costs	3,684,000			
D. Project Contingency	320,000					
E. Miscellaneous Costs	179,000	0				
TOTAL \$ 4,000,000		TOTAL \$ 4,000,000				
6. Amount by Source of Funding:						
Fiscal Years	State General Fund	University Interest Earnings	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Parking)	Totals by Year
Prior Years	\$ -	\$ -	\$ -		\$ -	\$ -
Current Year	-		1,250,000			1,250,000
FY 2018	-		1,375,000			1,375,000
FY 2019	-		1,375,000			1,375,000
FY 2020	-					-
FY 2021	-					-
FY 2022	-					-
Subsequent Years	-					-
Totals by Funding Source	\$ -	\$ -	\$ 4,000,000	\$ -	\$ -	\$ 4,000,000

20-23



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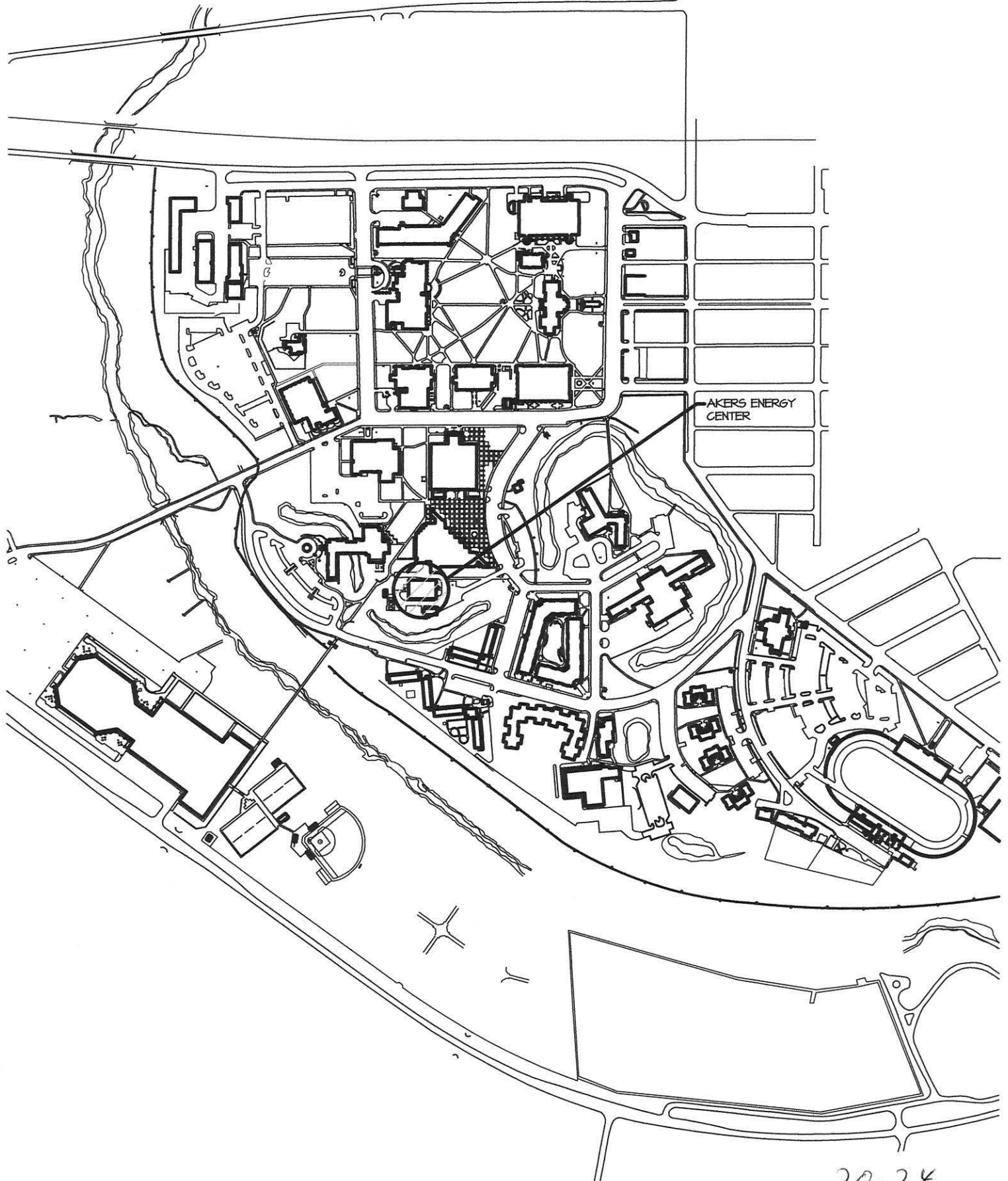


PLAN
NORTH

FORT HAYS STATE UNIVERSITY

SCALE: 1" = 500'

SEPTEMBER 2016



20-24