RICHLAND COUNTY JUDICIAL CENTER FACILITY NEEDS ASSESSMENT COLUMBIA, SOUTH CAROLINA FINAL REPORT | DECEMBER 2017 RICHLAND COUNTY JUDICIAL CENTER 1701 Main St. MGA PARTNERS Architects

PREPARED FOR Richland County Administration Columbia, SC

PREPARED BY

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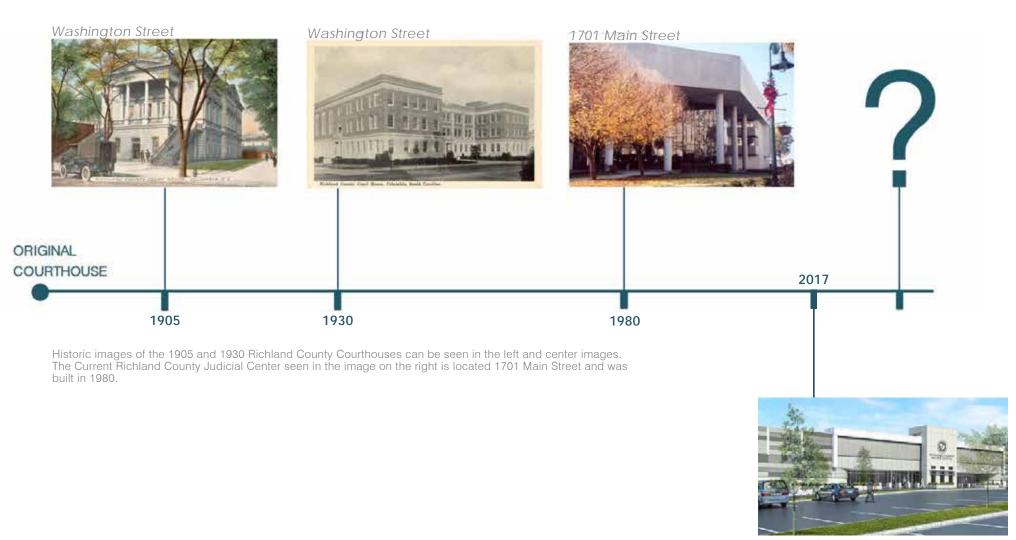
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- 1.2 Initial Conclusions



2500 DECKER BOULEVARD

INTRODUCTION

This Facility Needs Assessment, developed for Richland County, explores existing and future space needs for the judiciary and the agencies currently occupying the Judicial Center located at 1701 Main Street in Columbia, SC. The focus of this report is the development of alternatives that position Richland County for future growth, judicial function, and security needs. Program and cost benchmarks for other county courthouses have been studied for the development of recommendations to meet the specific needs of Richland County.

The population growth for Richland County is projected to be 73% by year 2050, approximately 2.13% growth per year. 2016 census data showed a 409,549 population; projected to be 706,818 by 2050. (The actual growth or court growth may differ.) A projected program growth of 55% by year 2025, and 94% by year 2040 have been projected and used as the basis of the design alternatives.

The following Judicial Branches and Judicial Support Services are included within this Study. A detailed Program of Requirements and support information for each agency can be found in Section 3 of this report.

- Circuit Court
- Probate Court
- Sheriff's Department
- Solicitor
- Public Defender
- Department of Juvenile Justice (DJJ)
- Court Appointed Special Advocates (CASA)

- Sister Care
- Parole and Pardon Services
- Register of Deeds

The Solicitors' office currently leases space for multiple intervention programs. This study suggests consolidating those leased facilities into the Judicial Campus. Veteran Affairs Delegation is currently housed within the Judicial Center but is not accounted for within this study and is assumed to be housed elsewhere.

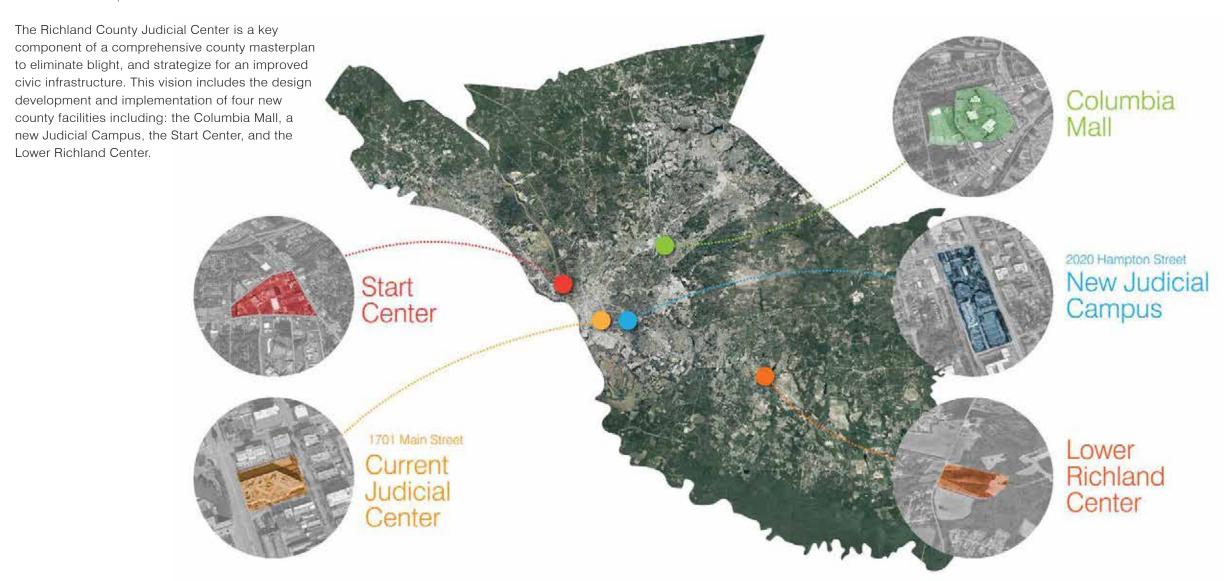
The current Richland County Judicial Center which opened its doors in 1980, is situated within Columbia's civic center at 1701 Main Street. The site, located within Columbia's Historic context, offers community access and amenities but lacks room for building expansion and parking. The existing building lacks necessary and up-to-date judicial security planning. Security issues related to the safety of the Judicial Staff cannot be fully remediated within the existing facility without a major and disruptive construction project. Parking issues and program expansion cannot be effectively or fully accommodated at this location due to the limited existing site extents.

The existing facility assessment revealed several deficiencies, some of which cannot be solved through renovation:

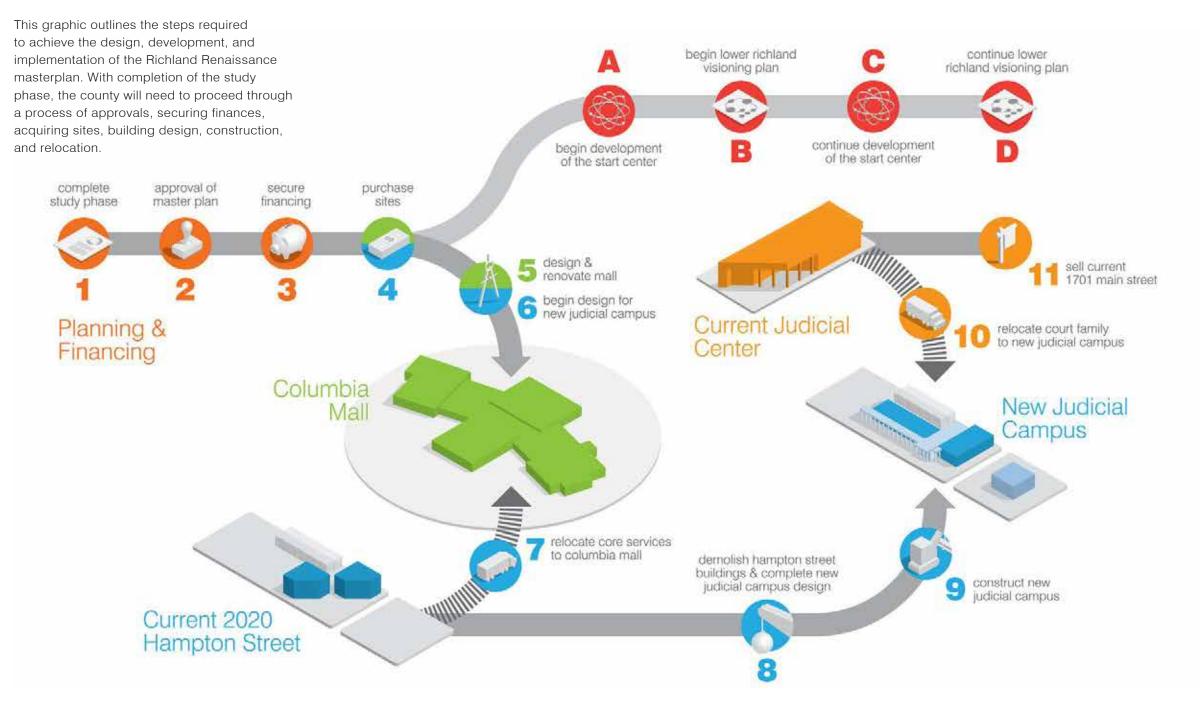
- Location / Access Site provides access and amenities but lacks sufficient parking.
- Identity Presence of Judicial Center not in context with historic district.

- Expansion / Growth Limited site and building area prevents needed expansion.
- Security Physical and operational security need to be modernized.
- Court Function Lack of court spaces and separate circulation compromises judicial function.
- Technology Lack of technology impacts operations and public access to judicial process.
- Workplace Inefficient workplace decreases employee productivity.
- Infrastructure Aging infrastructure is at the end of its useful life and needs significant upgrades.

A range of development alternatives have been explored and are outlined within this report. The recommended design alternative includes the construction of a new Judicial Campus located at a county owned site -2020 Hampton Street. This design alternative accounts for a new four story, 200,000 SF Judicial Center, and a four story, 110,000 SF leased office building located on an adjacent site. This design alternative accommodates the 2025 projected program growth and provides a masterplan for future growth that includes a building addition on the same site. Detail on the recommended alternative as well as other developments can be found on pages 10-11 and in Tab 4 of this report.



CRITICAL MOVE CHAIN



OVERVIEW

A detailed analysis of project recommendations is provided in this Facility Needs Assessment.

Below is a summary of these recommendations.



TAB 2 - EXISTING FACILITY ASSESSMENT

This section provides a detailed review of existing conditions, including housing plans, photographs, diagrams and narratives of the existing judicial center.

Assessment of the following issues are detailed within this section: Location/Access, Identity, Expansion/Growth, Security, Court Function, Technology, Workplace, and Infrastructure.



TAB 3 - PROGRAM OF REQUIREMENTS

Tab 3 provides detailed program and personnel requirements of the Richland County Judicial Center stakeholders that are being considered for accommodation within the new Judicial Center.

Projected space allocation is based on space need interviews completed in July of 2017, space questionnaires and population growth for Richland County.

At the start of design for a new Judicial Center, the program must be confirmed with stakeholders and Richland County Administration. Information that requires confirmation includes, judicial growth, staffing space needs, technology, and security.



TAB 4 - DEVELOPMENT OPTIONS

Tab 4 introduces three Possible Alternatives that consider a broad range of program accommodation and development cost options, illustrated at right.

Evaluation of the reuse potential of the existing facility is included within this section of the report. This study concludes that reusing the existing Judicial Center is not a viable option for the accommodation of long term projected judicial growth.

Options 1 and 2 were developed as program test fits on a new Judicial Center Site located at 2020 Hampton Street, Columbia South Carolina. Analysis and recommendations for these test fits relate to judicial planning, vehicular and pedestrian circulation, parking requirements, security, views, building massing and arrangement, and points of entry. Option 1 is the recommended Option.



TAB 5 - PROJECT BUDGET

This section includes cost benchmarks developed through the study and comparison of project costs for other county courthouses.

These benchmarks have been used to develop a cost model meeting the specific needs of Richland County. The average budget range is outlined as \$340 - \$360 per square foot.





RECOMMENDED

Building Concept Integrated Judicial Campus, court family
situated on a 9 acre county owned parcel, court related
programs situated within a leased facility on an adjacent 3 acre
parcel to be acquired by the County.

Tenants The court building includes 17 courtrooms, 1 video courtroom, 1 Grand Jury suite, 18 chambers, 4 visiting chambers, clerks offices and Sheriff. Leased space houses Solicitor, Public Defender, CASA, DJJ, Register of Deeds, Sister Care, and Parole and Pardon Services.

Site Planning An integrated campus implies and encourages collaboration, ease of access, and connectivity throughout the judicial campus. Given the sloped nature of the site, the scheme suggests that the courthouse is recessed midway into the hillside, appearing as 4 stories from public entry and 5 stories in the rear garden. The two buildings are organized around a common lawn that defines their identity and entrance.

Parking Public parking area is raised to meet grade at street level. Existing parking structure to remain. Secure parking provided below courthouse to accommodate Judges and Sheriff separately.

Security A single point of entry for public access provides
 access to courts and public services. Internal secure and
 restricted circulation paths allow for separation of judicial staff
 and detainee circulation.



NOT RECOMMENDED

OPTION 2

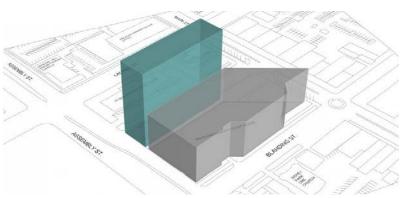
Building Concept Integrated Judicial Campus, court family situated on a 9 acre county owned parcel, court related programs situated within a leased facility on an adjacent 3 acre parcel to be acquired by the County. Space to accommodate future expansion requirements is built as shell space for future fit out.

Tenants The court building includes 23 courtrooms, 2 video courtrooms, 2 grand jury suite, 24 chambers, 4 visiting chambers, clerks offices, and Sheriff. Leased space houses the Solicitor, Public Defender, CASA, DJJ, Register of Deeds, Sister Care, and Parole and Pardon Services.

Site Planning An integrated campus implies and encourages collaboration, ease of access, and connectivity throughout the judicial campus. Given the sloped nature of the site, the scheme suggests that the courthouse is recessed midway into the hillside, appearing as 4 stories from public entry and 5 stories in the rear garden. The two buildings are organized around a common lawn that defines their identity and entrance.

Parking Public parking area is raised to meet grade at street level. Existing parking structure to remain. Secure parking provided below courthouse to accommodate Judges and Sheriff separately.

Security A single point of entry for public access provides access to courts and public services. Internal secure and restricted circulation paths allow for separation of judicial staff and detainee circulation.



NOT VIABLE

Building Concept A 6 story annex to the existing Judicial Center, situated to the immediate north of the existing facility, connected with a bridge or new lobby.

Tenants The complex includes the court family and court related programs in a single facility. The annex includes 8 additional courtrooms and judges' chambers, and space for administrative personnel accommodating the projected 2025 program requirements.

Site Planning The annex would take the place of the existing public parking lot, located just north of the Judicial Center. This lot is not owned by the County and would need to be purchased. The site is too narrow to accommodate a typical court set. The site would not accommodate future growth and building expansion.

Parking Parking issues remain unresolved.

Security Existing security issues remain unresolved





2.2 Assessment

Approximately 460 personnel are currently housed in the existing Richland County Judicial Center. Located at 1701 Main Street, Columbia, SC, its context is historic. Several federal court facilities and county services are located within close proximity.

MGA held a series of personnel interviews as well as building walkthroughs to assess the programmatic effectiveness of the existing building and site.

The existing facility assessment revealed several deficiencies. Detail of the building assessment is included on the following pages. A summary of such deficiencies is as follows:

- Location / Access Site provides access and amenities but lacks sufficient parking.
- Identity Presence of Judicial Center not in context with historic district.
- Expansion / Growth Limited site and building area prevents needed expansion.
- Security Physical and operational security need to be modernized.
- Court Function Lack of court spaces and separate circulation compromises judicial function.
- Technology Lack of technology impacts operations and public access to judicial process.
- Workplace Inefficient workplace decreases employee productivity.
- Infrastructure Aging infrastructure is at the end of its useful life and needs significant upgrades.



















ASSESSMENT GOALS



MODERNIZE COURT OPERATIONS

Richland County Courts are on the cusp of new digital technology - both in their operations and in the courtroom. This development necessitates new spaces and upgrade of space to accommodate an changing judiciary.



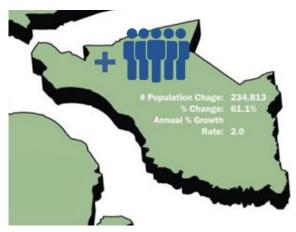
REUSE POTENTIAL OF JUDICIAL CENTER

A goal of this assessment is to explore and understand the reuse potential of the existing Judicial Center. Through a series of personnel surveys and interviews, building walkthroughs, and evaluation of an annex, this study concludes that reusing the existing Judicial Center is not a viable option for the accommodation of long term projected judicial growth.



EVALUATE NEW CONSTRUCTION

The site of the existing Judicial Center is lacking room for expansion as well as room to accommodate parking demands. A goal of this study is to explore and evaluate the potential of relocation and new construction. Through use of test fits, this study confirms a site plan, massing, and budget for a new Judicial Center.



ACCOMODATE FUTURE EXPANSION

With a projected population growth of 73% by year 2050 in Richland County, equaling approximately 2.13% growth per year —the County needs to plan for the future growth of the court. Projected space allocation has been determined based on space need interviews, and space questionnaires completed in 2017, as well as population growth for Richland County.

LOCATION AND ACCESS

Located within the historic and civic center of Columbia, SC, the site of the existing Richland County Judicial Center provides community access and neighborhood amenities. Centrally located within the County, the Judicial Center is easily accessible by public transportation.

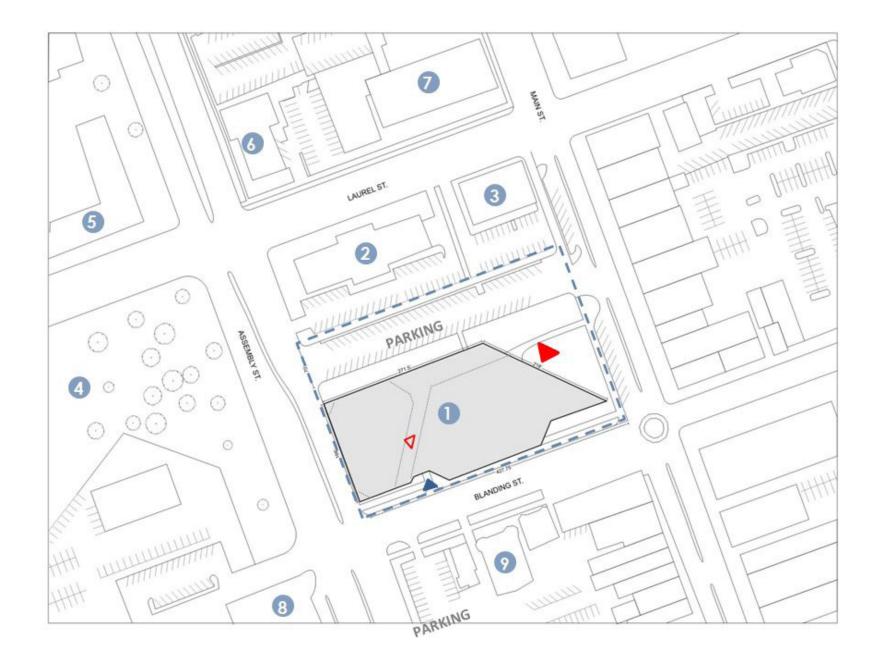
The character of the historic district, the amenities of the downtown core, and a near by public park contribute to the existing Richland County Judicial Center experience. Several Federal Courts and County services are located within close proximity.

A site adjacent, city owned, public parking lot can accomodate 60 cars - half of which are available to the public. A parking garage located below the building contains parking for 344 cars. Parking and drop off is very limited for the public, and parking spaces are not provided for all employees.

BUILDING KEY

- 1 Richland County Courthouse
- 2 US Bankruptcy Courthouse
- 3 Columbia City Mayor & Public Relations
- 4 Finlay Park
- 5 Strom Thurmond US Courthouse
- 6 Arsenal Hill Presbyterian Church
- 7 Medicaid Administrative Office
- 8 US Post Office
- 9 Sidney Park CME Church



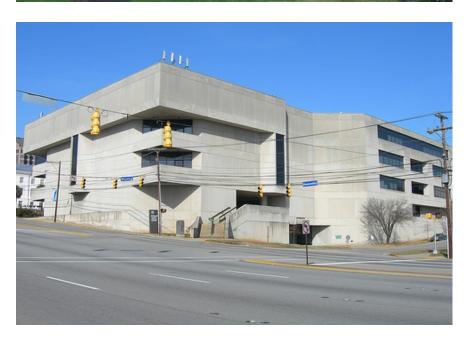






A green space and large scale, angled entrance on Main Street open views to the adjacent historic federal courthouse. Located within a historic context of Columbia, SC, the existing Judicial Center's modern expression may not convey a judicial presence desired by Richland County. The building turns its back to Blanding and Assembly Street, therefore demonstrating the downfall of this architecture's urban plan.

IDENTITY





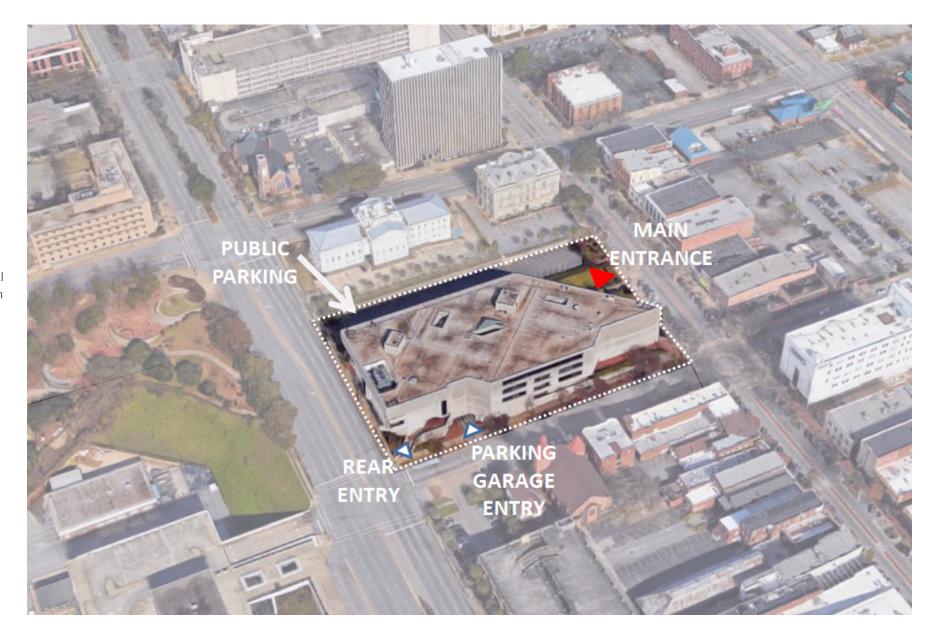


The limited site and building area of the existing Judicial Center prevents expansion and accommodation of adequate parking. The adjacent, city owned, public parking lot accommodates 60 cars - only half of which are available to the public. Public parking surrounding the site is limited and is in high demand. The parking structure is too small to accommodate current personnel.

The existing site leaves little opportunity for building expansion and therefore lacks potential for accommodating a growing judicial program. Within 5 years the projected program anticipates additional space for the following judicial functions:

- 4 Courtrooms
- 3 Judges' Chambers
- 2 Visiting Judges' Chambers

A limited ability to relocate agencies or court divisions exists – all non-court related services have already been moved out of the Judicial Center. There is limited ability to construct a building addition due to the small site and adjacent historic properties.











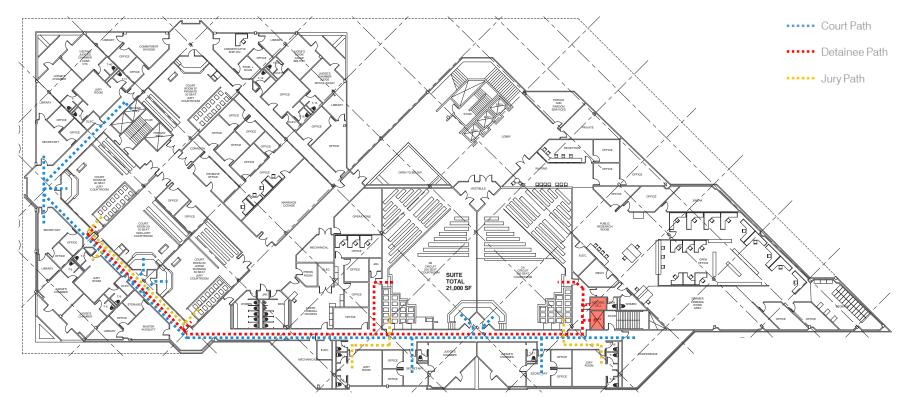
An ad-hoc security desk and security dividers are not integrated within the lobby. The entry is therefore, lacking clarity of entry to public.

An assessment of the existing facility's security infrastructure has revealed that the physical and operational security is in need of modernization. The points below describe the deficiencies found during the assessment.

Security is compromised by the lack of separate circulation. Card readers should be implemented throughout to separate public, restricted and secure circulation. A restricted and secure circulation overlap occurs on all court floors— causing improper conflicts between detainee, judicial staff, and jurers. A limited number of restricted and secure elevators (1 each) prevent solving circulation overlaps. The Clerk of Court and Solicitor must breach holding cell area to access restricted circulation.

Make shift holding cells for juveniles at Family Courtrooms lack required security and restrooms. Limited holding cells (1 per floor) cause courtroom delays.

The parking garage lacks a secure vehicle door and separate parking area for the judiciary. CCTV cameras should be installed at exterior and interior, and a modern control room should be provided. The site also lacks vehicle barriers.



The existing Judicial Center lacks several program spaces required for an effective and innovative judicial function. The points below outline the programmatic and spatial deficiencies found throughout this assessment.

A lack of court space compromises the county's judicial functions. The majority of existing courtrooms are undersized for modern, multi-defendant and digital trials. There are not enough courtrooms to fulfill judiciary demands. The judiciary is currently sharing courtrooms and chamber suites.

A lack of court support space, such as attorney/client conference rooms, holding cells, judicial conference rooms, and video conference courtrooms hinders the judicial process.

The diagonal layout of the courtroom creates inequality of litigant and defendant seating areas as well as provides poor visibility of the jury. In addition, the courtrooms are not ADA accessible and are in need of modification to meet accessibility standards.

Poor acoustics at the courtrooms, chambers, and jury suites allow confidential information to be overheard.

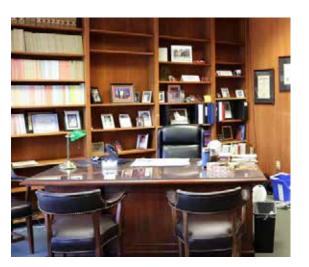






















A lack of technology throughout the building impacts the effectiveness and efficiency of operations as well as public access to information.

The court is still utilizing paper and filing records which has a significant impact to work space and off site storage requirements. A lack of digital access to county records impedes the public's ability to gain access to such information. We understand the court will transition to digital systems in 2017/2018.

Currently the building is lacking effective and reliable WiFi. Lack of usable WiFi decreases productivity and mobile work options.

A lack of adequate technology in courtrooms prevents the use of using digital and video evidence during trials, or requires an attorney to bring in their own A/V systems for each trial.

The division of IT services for state and county employees makes it difficult to manage courtroom technology.

Several workplace inefficiencies have been observed throughout this assessment. An inefficient workplace decreases productivity.

Due to the building's angular plan, the interior space is ineffective. Angles are inefficient and difficult to furnish. The lack of windows and natural light decreases productivity and spatial quality.

Several building stakeholders have expanded into available spaces scattered throughout the building. Non-contiguous space impacts efficiency and effectiveness of operations.

The building is lacking heavily in support space, such as conference rooms, training rooms, and touchdown areas. Most conference rooms have been converted into offices leaving the high demand for meeting space unfulfilled. Crowded, inflexible space limits future expansion and the ability to accommodate growth.











INFRASTRUCTURE

The Judicial Center's aging infrastructure is at the end of its useful life. The building is approaching 40 years and requires upgrades throughout.

The heating and cooling systems do not

The heating and cooling systems do not provide consistent temperature or adequate ventilation. Moisture and mold issues have occurred throughout the building in limited areas.

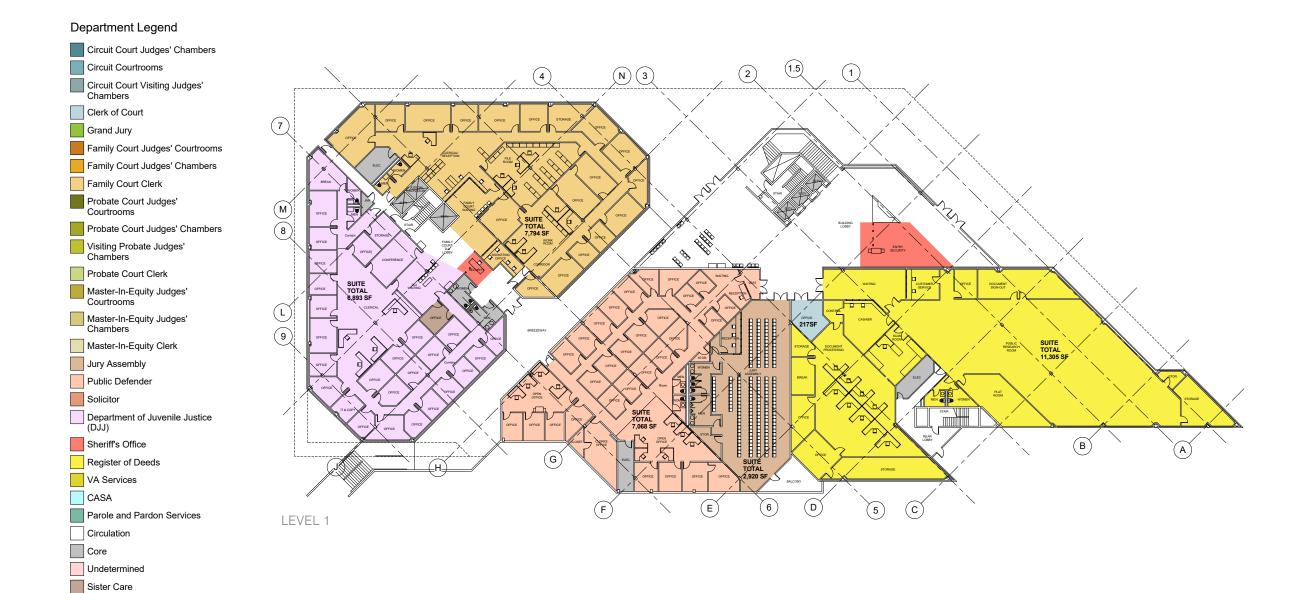
Several additional infrastructure deficiencies have been observed such as :

- No fire protection system is in place.
- The elevators break down often.
- The public restrooms are in disrepair.











LEVEL 2





LEVEL 4



- 3.1 Program and Personnel Summary
- 3.2 Detailed Program Requirements

OVERVIEW

Tab 3 provides detailed program and personnel requirements of the Richland County Judicial Center stakeholders that are being considered for accommodation within the new Judicial Center.

Projected space allocation is based on space need interviews completed in July of 2017, space questionnaires and population growth for Richland County.

At the start of design for a new Judicial Center, the program must be confirmed with stakeholders and Richland County Administration. Information that requires confirmation includes, judicial growth, staffing space needs, technology, and security.

	EXIS	TING	PROJECTED NEED		
Program Components	1701 Main Street	Off-Site Lease/ Storage	RECOMMENDED 2025	LONG TERM 2040	
	Total	USF	Total USF	Total USF	
COURT FAMILY					
Circuit Court					
Circuit Judges' Chambers	5,530		9,952	12,795	
Visiting Circuit Judges' Chambers	410		1,530	1,530	
Circuit Judges' Courtrooms	21,664		28,717	33,789	
Grand Jury Suite	1,170		1,843	3,685	
Clerk of Court	9,150	TBD	9,688	9,922	
Jury Assembly	2,920		4,697	6,219	
Master-In-Equity					
Master-In-Equity Judges' Chambers	1,285		1,711	3,422	
Master-In-Equity Judges' Courtrooms	1,089		2,537	5,073	
Family Court					
Family Court Judges' Chambers	5,530		9,952	12,79	
Family Court Judges' Courtrooms	10,840		17,753	22,373	
Clerk of Court - Family Court	7,200	TBD	9,505	10,826	
Circuit and Family Court - Subtotal Net Usable Area	66,788	0	97,884	122,430	
Probate Court					
Probate Judges' Chambers	1,762		4,265	5,687	
Visiting Probate Judges' Chambers	500		1,530	1,530	
Probate Judges' Courtrooms	2,350		5,555	8,09	
Clerk of Court - Probate Court	3,498	TBD	6,600	7,037	
Probate Court - Subtotal Net Usable Area	8,110	0	17,950	22,345	
Shared Court Space					
Courts' Shared Support	1,650		2,430	2,950	
Shared Court Space - Subtotal Net Usable Area	1,650	0	2,430	2,950	

76,548

COURT FAMILY - Net Usable Area

ROGRAM OF SPACE REQUIREMENTS	

1701 Main

EXISTING

Off-Site Lease/ RECOMMENDED

PROJECTED NEED

LONG TERM

	Street	Storage	2020	2040	
	Total	USF	Total USF	Total USF	
COURT RELATED AGENCIES					
Sheriff's Department	13,880		16,421	19,151	
Solicitor's Office	17,630	TBD	37,370	45,369	
Public Defender's Office	8,888	TBD	21,716	28,166	
Department of Juvenile Justice (DJJ)	6,278		6,279	7,821	
Court Appointed Special Advocates (CASA)	3,867		7,382	8,984	
Sister Care	120		200	300	
Parole and Pardon Services	300		450	600	
COURT RELATED AGENCIES - Net Usable Area	50,963	0	89,818	110,392	
NON-COURT RELATED AGENCIES					
Register of Deeds	10,970		9,104	9,613	
Legislative Division of Veterans Affairs	2,658		0	C	
NON-COURT AGENCIES - Net Usable Area	13,628	0	9,104	9,613	
JOINT USE FACILITIES					
Joint Use Facilities	3,200		5,540	7,800	
JOINT USE - Net Usable Area	3,200	0	5,540	7,800	
TOTAL - Net Usable Area	144,339	0	222,726	275,529	
Existing Gross Factor	0.70		-		
New Construction Gross Factor	0.70		95,454	118,084	
BUILDING GROSS AREA - Rounded	206,000		319,000	400,000	
% growth			155%	194%	
Enclosed Parking Spaces	344		38	38	
Secured Parking Spaces	117		540	727	
= :					

Notes:

147,725

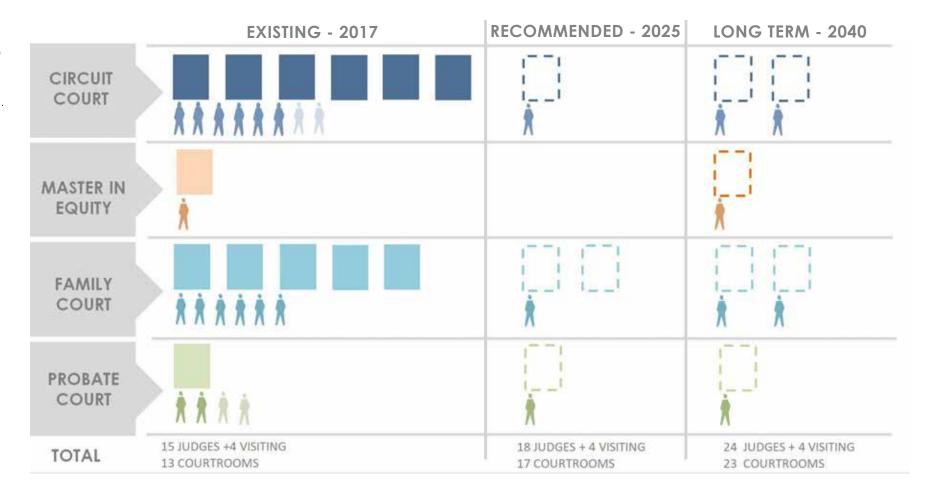
118,264

Program Components

- 1 Existing space allocation is based on survey of building, space walk-throughs and space questionnaires completed in July 2017.
- 2 Projected space allocation is based on space need interviews completed in July 2017, space questionnaires and population growth for Richland County.
- 3 Population growth for Richland County is projected to be 73% by year 2050, approximately 2.13% growth per year. (2016 census 409,549 population; projected to be 706,818 population by 2050. Actual growth, or Court growth may differ.
- 4 Projected space allocation for Sister Care and Parole/Pardon Services are placeholders, since space interviews were not conducted at the time of publication.
- 5 Off-site leased space is being consolidated for Solicitor's Office. All off-site storage for agencies to remain. Until files can be digitized.

PERSONNEL

The graphic to the right illustrates the existing, and projected judiciary growth. By 2025 we recommend four additional courtrooms and space accommodation for 3 additional judges. By 2040 the projected Judicial program accounts for a total of 24 full time judges, 4 visiting judges, and a total of 23 courtrooms. The program assumes 1 courtroom for each full time judge, with probation sharing 2:1. We recommend the court develop a courtroom sharing policy for visiting and incoming judiciary.



EXISTING JUDICIAL SPACES AND PROJECTED NEED:		XISTI	NG			DD		TED NEED	<u> </u>	
Judge Type		EXISTING SPACE 2017			RECOMMENDED SPACE NEEDS 2025			LONG TERM SPACE NEEDS 2040		
	J	Cł	H (CR	J	СН	CR	J	СН	CR
COURT FAMILY										
Circuit Court Hon. L Casey Manning, Chief Judge Hon. Jocelyn Newman Hon. Alison Lee Hon. Robert Hood Hon. DeAndrea Benjamin Judge 6 (Vacant) Judge 7 (Future) Judge 9 (Future) Judge 9 (Future)	6		6	6	7	7	7	9	9	9
Circuit Court - Visiting	2		1	0	2	2	0	2	2	0
Master-In-Equity Hon. Joseph Strickland (Courtroom #2D) Judge 2 (Future)	1		1	1	1	1	1	2	2	2
Family Court Judge 1 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 (Future) Judge 8 (Future) Judge 9 (Future)	6		6	5	7	7	7	9	9	9
Probate Court (4 year term) Hon. Amy McCullough, Chief Judge Hon. Jacqueline Belton Judge 3 (Future) Judge 4 (Future)	2		2	1	3	3	2	4	4	3
Probate Court - Visiting (part-time, 4 year term) Hon. Ralph Smiley Hon. Kayin Darby	2		0	0	2	1	0	2	1	0
Court Family Subtotal	19	1	6	13	22	21	17	28	27	23

SUPPORTING INFORMATION

Note

	EVICTING	DDO JESTE	TED NEED		
Program Components	EXISTING EXISTING SPACE 2017	PROJECTEI RECOMMENDED SPACE NEEDS 2025	D NEED LONG TERM SPACE NEEDS 2040		
	Personnel	Personnel	Personn		
COURT FAMILY					
Dircuit Court					
Circuit Judges' Chambers	24	28	36		
Visiting Circuit Judges' Chambers	2	4	4		
Circuit Judges Courtrooms	-	-			
Grand Jury Suite Clerk of Court	- 45	49	67		
Jury Assembly	45 2	49	3		
Master-In-Equity	2	_			
Master-In-Equity Judges' Chambers	5	6	12		
Master-In-Equity Judges' Courtrooms	-	-			
Family Court					
Family Court Judges' Chambers	24	28	36		
Family Court Judges' Courtrooms	-	-	-		
Clerk of Court - Family Court	38	42	57		
Circuit Court - Personnel:	140	159	215		
Probate Court					
Probate Judges' Chambers	3	12	16		
Probate Judges' Courtrooms Clerk of Court - Probate Court	- 22	- 24	31		
Probate Court - Personnel:	25	36	47		
	20				
Shared Judicial Space Courts' Shared Support	-	-			
Shared Judicial Space - Personnel	N/A	N/A	N/A		
COURT FAMILY - TOTAL PERSONNEL:	165	195	262		
COURT RELATED AGENCIES					
Sheriff's Department	47	55	75		
Solicitor's Office	124	138	188		
Public Defender's Office	55	91	123		
Department of Juvenile Justice (DJJ)	27	30	40		
Court Appointed Special Advocates (CASA) Sister Care	27 TBD	32 TBD	40 TBD		
Parole and Pardon Services	TBD	TBD	TBD		
COURT RELATED AGENCIES - PERSONNEL	280	346	466		
NON-COURT RELATED AGENCIES Pagintar of Decide	16	18	24		
Register of Deeds Legislative Division of Veterans Affairs	16 TBD	TBD	TBC		
NON-COURT RELATED AGENCIES - PERSONNEL	16	18	24		
JOINT USE FACILITIES	N/A	N/A	N/A		

33

¹ Judicial growth based on population growth.

² Court to confirm current and projected judgeships, including vacancies and future positions.

^{3 &}quot;J" refers to judges, "CH" refers to chambers, and "CR" refers to courtrooms.

⁴ Court to develop policy about courtroom sharing and ratio of judtes to courtrooms.

CIRCUIT COURT JUDGES' CHAMBERS	CIRCUIT COURT JUDGES' CHAMBERS											
Program Components	EXISTING SPACE 2017			COMMEN PACE NEE 2025		LONG TERM SPACE NEEDS 2040						
		Unit	Total		Unit	Total		Unit	Total			
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF			
Personnel				_			_					
Judge's Chamber	6	-	-	7	400	2800	9	400	3600			
Judicial Assistant Workstation	6	-	-	7	100	700	9	100	900			
Law Clerk Office	6	-	-	7	120	840	9	120	1080			
Court Reporter Office	6	-	-	7	120	840	9	120	1080			
Support Spaces												
Reception Area	-	-	-	7	100	700	9	100	900			
Judge's Conference Room ³	-	-	-	7	100	700	9	100	900			
Judge's Private Restroom	-	-	-	7	50	350	9	50	450			
Judge's Vestibule	-	-	-	7	35	245	9	35	315			
Coat Closet	-	-	-	7	10	70	9	10	90			
Kitchenette	-	-	-	7	20	140	9	20	180			
File/Supply/Work Area	-	-	-	7	100	700	9	100	900			
Intern Touchdown Area	-	-	-	7	25	175	9	25	225			
Net Area:			N/A		1,180	8,260		1,180	10,620			
Circulation 17%			N/A		242	1,692		242	2,175			
Net Usable Area Total:		900	5,530		1,422	9,952		1,422	12,795			
Total Personnel	24			28			36					
SUPPORTING INFORMATION												

Notes

CIRCUIT COURT VISITING JUDGES' CHAMBERS											
Program Components	EXISTING SPACE 2017				OMMENI ACE NEE 2025		LONG TERM SPACE NEEDS 2040				
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF		
Personnel											
Judge's Chambers Office	1	_	_	2	300	600	2	300	600		
Law Clerk Workstation	1	-	-	2	100	200	2	100	200		
Support Spaces			-								
Reception Area	-	-	-	2	100	200	2	100	200		
Coat Closet	-	-	-	2	10	20	2	10	20		
Work Area	-	-	-	2	40	80	2	40	80		
Judges' Vestibule	-	-	-	2	35	70	2	35	70		
Judge's Private Restroom	-	-	-	2	50	100	2	50	100		
Net Area:			N/A		635	1,270		635	1,270		
Circulation 17% ²			N/A		130	260		130	260		
Net Usable Area Total:			410		765	1,530		765	1,530		
Total Personnel ¹	2			4			4				
SUPPORTING INFORMATION											

Notes:

¹ Judicial growth based on population growth.

² Circulation factor of 17% recommended; net total is multiplied by 0.2048.

³ Judicial Conference Room is intended to be shared - 100 sf is allocated in each full-time chamber for (1) 200 sf room

¹ Circuit Court currently has (2) visiting judges who share a small visiting chamber, or borrow space from judges who are on vacation or sitting at another courthouse. It is recommended to provide 2 visiting chambers.

² Circulation factor of 17% recommended; net total is multiplied by 0.2048.

CIRCUIT COURTROOMS											
Program Components	EXI	STING SP 2017	ACE	ı	RECOMMENDED SPACE NEEDS 2025				LONG TERM SPACE NEEDS 2040		
		Unit	Total			Unit	Total		Unit	Total	
	QTY	USF	USF	Q1	Υ	USF	USF	QTY	USF	USF	
Ceremonial Courtroom	0	-	-		1	3,400	3,400	1	3,400	3,400	
Criminal Courtroom	4	3,000	-		4	2,400	9,600	4	2,400	9,600	
Civil Courtroom	2	1,200	-		2	1,400	2,800	4	1,400	5,600	
Public Waiting Area	-	-	-		7	200	1,400	9	200	1,800	
Soundlock	-	-	-		7	80	560	9	80	720	
Atty/Witness Rm (2 @ 150 sf)	2	600	-		7	300	2,100	9	300	2,700	
Large Trial Jury Room	0	-	-		1	500	500	1	500	500	
Trial Jury Room	5	350	-		4	350	1,400	4	350	1,400	
Jury Suite Soundlock	-	-	-		5	50	250	5	50	250	
Jury Suite Coat Closet	-	-	-		5	20	100	5	20	100	
Jury Suite Service Unit	-	-	-		5	20	100	5	20	100	
Jury Suite Toilets (2 @ 50 sf)	-	-	-		5	100	500	5	100	500	
Jury Suite Bailiff Station	-	-	-		5	50	250	5	50	250	
A/V Room	-	-	-		7	50	350	9	50	450	
Exhibit Storage	-	-	-		7	25	175	9	25	225	
Judicial Staff Restroom (indiv. or grouped)	-	-	-		7	50	350	9	50	450	
Holding Cells (see 'Sheriff Dept')	-	-	-		-	-	-	-	-	-	
Net Area:			N/A				23,835			28,045	
Circulation 17% ¹			N/A				4,882			5,744	
Net Usable Area:			21,664				28,717			33,789	
Total Personnel	N/A			N/A				N/A			

SUPPORTING INFORMATION

Notes:

- 1 Circulation factor of 17% recommended; net total is multiplied by 0.2048. Circulation includes private corridors to access courtrooms.
- 2 Circuit Court currently assigns one judge to one courtroom; criminal cases are held in Courtrooms 2A, 2B, 3A, 3B and civil cases in Courtrooms 2C, 2E. However, these courtrooms are often shared to accommodate lager trials and for visiting judiciary.
- 3 Criminal courtrooms require holding cell and jury box/jury suite. Ceremonial courtroom to be fit out for criminal use, with large trial jury suite.
- 4 Civil courtrooms do not require holding cell or jury box/jury suite.

Program Components	EXIS	EXISTING SPACE 2017			OMMENE ACE NEEI 2025			LONG TERM SPACE NEEDS 2040		
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	
Grand Jury Hearing Room	1	680	680	1	700	700	2	700	1,400	
Waiting Area	-	_	_	1	350	350	2	350	700	
Witness Room #1	-	-	_	1	200	200	2	200	400	
Witness Room #2	-	-	-	1	120	120	2	120	240	
Entry Area	-	-	-	1	50	50	2	50	100	
Coat Closet	-	-	-	1	20	20	2	20	40	
Bailiff Station	-	-	-	1	50	50	2	50	100	
Restroom (2 @ 50 sf)	-	-	-	1	100	100	2	100	200	
A/V Room	-	-	-	1	50	50	2	50	100	
Net Area:			680			1,640			3,280	
Circulation 11% ¹			N/A			203			405	
Net Usable Area:			1,170			1,843			3,685	
Total Personnel	N/A			N/A			N/A			
SUPPORTING INFORMATION										

- 1 Grand Jury growth based on population growth.
- 2 Circulation factor of 11% recommended; net total is multiplied by 0.1236

CLERK OF COURT									
Program Components	EXISTING SPACE 2017				OMMENI ACE NEE 2025		LONG TERM SPACE NEEDS 2040		
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF
	Δ	00.	33.	Δ		00.	Δ		
Personnel									
Clerk of Court Office	1	-	-	1	180	180	1	180	180
Clerk of Court Admin Assistant Office	1	-	-	1	120	120	1	120	120
Chief Deputy Clerk Office	1	-	-	1	150	150	1	150	150
Chief Deputy Clerk Admin Assistant Worksta	1	-	-	1	120	120	1	120	120
Accounting Manager Office	1	-	-	1	120	120	1	120	120
Supervisor Office	3	-	-	3	120	360	4	120	480
Court Scheduler Workstation	2	-	-	2	64	128	3	64	192
Courtroom Clerk's Workstation	4	-	-	5	64	320	7	64	448
Civil Records Clerks' Workstation	3	-	-	3	64	192	5	64	320
Criminal Records Clerks' Workstation	6	-	-	7	64	448	9	64	576
Data Entry Specialist Workstation	3	-	-	3	50	150	5	50	250
IT Specialist Workstation	2	-	-	3	50	150	4	50	200
Info Specialist Workstation	5	-	-	5	50	250	7	50	350
Technician Workstation	2	-	-	2	50	100	3	50	150
Courtroom Bailiff Touchdown Area	10	-	-	11	25	275	15	25	375

Program Components	EXISTING SPACE 2017			RECOMMENDED SPACE NEEDS 2025			LONG TERM SPACE NEEDS 2040		
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF
	<u> </u>			<u> </u>	<u> </u>		- 411	_	
Support Spaces									
Reception/Waiting Area	-	-	-	1	400	400	1	400	400
Public Counter (6 LF per station)	-	-	-	3	100	300	3	100	300
Public Records Exam Room	-	-	-	1	80	80	1	80	80
Public Research Room	-	-	-	1	600	600	1	600	600
Public Computer Stations (6)									
Public Research Tables (2)									
County Ordinance Shelving (12 LF)									
Public Copiers (1)									
Small Conference Room	-	-	-	1	250	250	1	250	250
Large Conference Room (see 'Joint Use')	-	-	-	0	-	-	0	-	-
Large Multi-Purpose Rm (see ' Joint Use')	-	-	-	0	-	-	0	-	-
Evidence Vault	-	-	-	1	80	80	1	80	80
Exhibit Storage	-	-	-	1	200	200	1	200	200
Financial Vault/ Safe	-	-	-	1	20	20	1	20	20
Secured Records Storage	-	-	-	1	100	100	1	100	100
Active Records Storage	-	800	-	1	1,000	1,000	1	250	250
Inactive Records Storage (off site)	-	-	-	0	-	-	0	-	-
Bulk/Supply Storage	-	-	-	1	300	300	1	300	300
Copy/Work Room	-	_	-	2	150	300	1	150	150
Scanning Area	-	_	-	1	150	150	1	150	150
Staff Break Room	-	-	-	1	300	300	1	400	400
Staff Coat Closet	-	-	-	1	20	20	1	30	30
Staff Restroom (see 'Joint Use')	-	_	-	0	-	-	0	-	-
IT Server (see 'Joint Use')	-	-	-	0	-	-	0	-	_
Mail Work Area	-	-	-	1	200	200	1	200	200
Mail Room (see 'Joint Use')	-	-	-	0	-	-	0	-	_
Net Area:			N/A			7,363			7,541
Circulation 24% ¹			N/A			2,325			2,381
Net Usable Area:			9,150			9,688			9,922
Total Personnel ²	45			49			67		
SUPPORTING INFORMATION									

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- 1 Clerk of Court growth based on judicial growth (population growth.)
- 2 Circulation factor of 24% recommended; net total is multiplied by 0.3158
- 3 Current visitation to Clerk of Court TBD.
- 4 Public Counter requires glass or plexiglass partition.
- 5 Security needs include CCTV, panic buttons at Public Counter.
- 6 Space Needs assume e-filing will be implemented in 2018, with need for hardcopy paper storage through short-term until backlog is scanned or sent off-s

CIRCUIT COURT - JURY ASSEMBLY									
Program Components	EXI	STING SP 2017	ACE		OMMENI ACE NEEI 2025			NG TERI CE NEEI 2040	
		Unit	Total		Unit	Total		Unit	Total
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF
Personnel									
Juror Coordinator Office	1			1	120	120	1	120	120
Juror Coord Assistant	1	-	-	1	100	120	2	100	200
Support Spaces	1	-	-	ļ	100	100	2	100	200
Reception/Check-in				1	100	100	1	100	100
Public Counter	-	-	-	2	100	200	3	100	300
Orientation Rm	1	2300	-	200	100	2,000	300	100	3,000
Juror Lounge	1	2300	-	∠00 40	20	2,000 800	44	20	880
Juror Vending Machines Area	-	-	-	40	15	60	44	15	60
Juror Kitchenette	-	-	-	1	100	100	1	100	100
Juror Coat Closet	-	-	-	200	0.75	150	300	0.75	225
Juror Restrooms (group or indiv.)	-	-	_	200	50	300	8	50	400
Supply Storage	-	-	-	1	50 50	50	1	50	50
Equipment Storage	-	-	-	1	100	100	1	100	100
File Storage	-	-	-	1	100	100	0	100	0
Net Area:		-	-	ı ı	100	4,180	U	100	5,535
Net Alea.						4,100			5,535
Circulation 11% ²			N/A			517			684 \
Net Usable Area:			2,920			4,697			6,219
			_,			.,,,,,,,,			-,
Total Personnel ²	2			2			3		

Notes

- 1 Jury Assembly growth based on Judicial Growth (population growth.) Assumes juror pool of 200 in year 2022; 300 in year 2040.
- 2 Circulation factor of 11% recommended; net total is multiplied by 0.1236
- 3 Space Needs assume need for hardcopy paper storage through short-term, with only digital juror records long-term.

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Program Components	EXIS	STING SPA 2017	CE		OMMEND ACE NEED 2025			ONG TERM ACE NEEL 2040	
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF
Personnel									
Judge's Chamber	1	_	_	1	400	400	2	400	800
Judicial Assistant Workstation	1	_	_	1	100	100	2	100	200
Law Clerk Office ³	0	_	_	1	120	120	2	120	240
Administrative Clerk Office	3	_	_	3	120	360	6	120	720
Support Spaces	Ü			Ü	120	000	Ü	120	720
Reception Area	-	_	_	1	100	100	2	100	200
Judge's Conference Room⁴	-	_	_	1	100	100	2	100	200
Judge's Private Restroom	-	_	_	1	50	50	2	50	100
Judge's Vestibule	-	-	-	1	35	35	2	35	70
Coat Closet	-	-	-	1	10	10	2	10	20
Kitchenette	-	-	-	1	20	20	2	20	40
File/Supply/Work Area	-	-	-	1	100	100	2	100	200
Intern Touchdown Area	-	-	-	1	25	25	2	25	50
Net Area:			N/A		1,180	1,420		1,180	2,840
Circulation 17%			N/A		242	291		242	582
Net Usable Area Total:			1,285		1,422	1,711		1,422	3,422
Total Personnel	5			6			12		
SUPPORTING INFORMATION									

Note

- 1 Judicial growth is not expected in short term, since Circuit Court Judiciary can hear MIE cases. It is recommended to plan on second judge in long-term
- 2 Circulation factor of 17% recommended; net total is multiplied by 0.2048.
- 3 Law Clerk position has been requested by MIE, and added to program.
- 4 Judicial Conference Room is intended to be shared 100 sf is allocated in each full-time chamber for (1) 200 sf room

MASTER IN EQUITY COURTROOMS	S											
Program Components	Ē	XISTING SF 2017	ACE		OMMENDI ACE NEED 2025			ONG TERI PACE NEEL 2040				
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	OTY	Unit USF	Total			
	QIY	USF	USF	QIY	USF	USF	QTY	USF	USF			
Courtroom	1	1,100	1,100	1	1,400	1,400	2	1,400	2,800			
Public Waiting Area	-	· -	· -	1	200	200	2	200	400			
Soundlock	-	-	-	1	80	80	2	80	160			
Atty/Witness Rm (2 @ 150 sf)	-	-	-	1	300	300	2	300	600			
A/V Room	-	-	-	1	50	50	2	50	100			
Exhibit Storage	-	-	-	1	25	25	2	25	50			
Judicial Staff Restroom (indiv. or grouped)	-	-	-	1	50	50	2	50	100			
Net Area:			N/A		2,105	2,105		2,105	4,210			
Circulation 17%*			N/A		432	432		432	863			
Net Usable Area:			1,089		2,537	2,537		2,537	5,073			
Total Personnel	N/A			N/A			N/A					
SUPPORTING INFORMATION												

Note

- 1 Circulation factor of 17% recommended; net total is multiplied by 0.2048. Circulation includes private corridors to access courtrooms.
- 2 Master In Equity conducts civil non-jury cases, similar to a chancery court. Cases are held in Courtroom 2D, however, sometimes a larger courtroom is borrowed from Circuit Court to accommodate increased public seating.
- 3 Courtrooms do not require holding cell, jury box/jury suite. Hearings are open to public with high attendance and should maximize public seating.

FAMILY COURT - JUDGES' CHAMBERS										
Program Components	EXIS	TING SPA 2017	ACE		OMMENE ACE NEEI 2025			ONG TERI ACE NEEI 2040		
		Unit	Total		Unit	Total		Unit	Total	
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF	
Personnel										
Judge's Chamber	6			7	400	2800	9	400	3600	
Judicial Assistant Workstation	6	-	-	7	100	700	9	100	900	
Law Clerk Office	6	_	_	7	120	840	9	120	1080	
Court Reporter Office	6	_	_	7	120	840	9	120	1080	
Support Spaces	O		_	,	120	040	3	120	1000	
Reception Area	_	_	_	7	100	700	9	100	900	
Judge's Conference Room ³	_	_	_	7	100	700	9	100	900	
Judge's Private Restroom	_	_	_	7	50	350	9	50	450	
Judge's Vestibule	_	_	_	7	35	245	9	35	315	
Coat Closet	_	_	_	7	10	70	9	10	90	
Kitchenette	_	_	_	7	20	140	9	20	180	
File/Supply/Work Area	_	_	_	7	100	700	9	100	900	
Intern Touchdown Area	_	-	-	7	25	175	9	25	225	
Net Area:			N/A		1,180	8,260		1,180	10,620	
Circulation 17%			N/A		242	1,692		242	2,175	
Net Usable Area Total:			5,530		1,422	9,952		1,422	12,795	
Total Personnel 1	24			28			36			

Notes:

- 1 Judicial growth based on population growth.
- 2 Circulation factor of 17% recommended; net total is multiplied by 0.2048.
- 3 Judicial Conference Room is intended to be shared 100 sf is allocated in each full-time chamber for (1) 200 sf room

FAMILY COURT - JUDGES' COURTROOMS											
Program Components	EX	ISTING SP 2017	ACE		RECOMMEI SPACE NE 2025		,	LONG TERM SPACE NEEDS 2040			
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF		
Courtroom	5	1,200	_	7	1,400	9,800	9	1,400	12,600		
Public Waiting Area	1	1,300	-	7	200	1,400	9	200	1,800		
Soundlock	-	-	-	7	80	560	9	80	720		
Atty/Witness Rm (2 @ 150 sf)	-	-	-	7	300	2,100	9	300	2,700		
A/V Rm	-	-	-	7	50	350	6	50	300		
Exhibit Storage	-	-	-	7	25	175	6	25	150		
Judicial Staff Restroom (indiv. or grouped)	-	-	-	7	50	350	6	50	300		
Juvenile Holding Cells (see 'Sheriff Dept')	-	-	-	-	-	-	-	-	-		
Net Area:			N/A		2,105	14,735			18,570		
Circulation 17% ¹			N/A			3,018			3,803		
Net Usable Area:			10,840			17,753			22,373		
Total Personnel ²	N/A			N/A			N/A				
SUPPORTING INFORMATION											

SUPPORTING INFORMATION

- 1 Circulation factor of 17% recommended; net total is multiplied by 0.2048. Circulation includes private corridors to access courtrooms.
- 2 Family Court currently assigns 6 judges to 5 courtrooms; cases are held in Courtrooms 3C, 3D, 3E, 3F and 3G. However, they have requested one judge to one courtroom moving forward.
- 3 Family Court has requested that existing jury boxes be removed from Family Courtrooms to increase space in attorney's well.
- 3 Courtrooms require a juvenile holding cell; however, jury box/jury suite is not required. Trials are closed to public.

CLERK OF COURT - FAMILY COURT									
Program Components	EXIS	STING SPA 2017	CE		OMMEND CE NEED 2025		LONG TERM SPACE NEEDS 2040		
		Unit	Total		Unit	Total		Unit	Total
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF
Personnel									
Clerk of Court Office	1	_	_	1	180	180	1	180	180
Clerk of Court Admin Assistant Office	1	-	-	1	120	120	1	120	120
Chief Deputy Clerk Office	1	-	-	1	150	150	1	150	150
Deputy Clerk Admin Assistant Workst	1	-	-	1	120	120	1	120	120
Accounting Manager Office	1	-	-	1	120	120	2	120	240
Accounting Specialist Office	3	-	-	4	120	480	5	120	600
Cashier Workstations	2	-	-	2	64	128	3	64	192
Courtroom Clerk Office	6	-	-	7	120	840	9	120	1,080
Wage Withholding Clerks' Workst	5	-	-	5	64	320	7	64	448
Court Scheduler Workstation	3	-	-	3	64	192	4	64	256
Deputy Clerk Technician	1	-	-	1	64	64	2	64	128
Part Time Clerk Workstation	3	-	-	3	50	150	4	50	200
Information Specialist Workstation	5	-	-	5	64	320	6	64	384
Information Technician Workstation	1	-	-	2	50	100	3	50	150
Data Entry Specialist Workstation	2	-	-	3	50	150	4	50	200
Data Entry Technician Workstation	2	-	-	2	50	100	4	50	200

Program Components	ĒXIS	STING SPA 2017	CE		OMMEND CE NEED 2025		LONG TERM SPACE NEEDS 2040			
	OTV	Unit	Total	OTV	Unit	Total	OTV	Unit	Total	
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF	
Support Spaces										
Reception/Waiting Area	_	_	_	1	400	400	1	400	400	
Public Counter (6 LF per station)	_	_	_	3	100	300	5	100	500	
Public Counter/Docketing (6 LF per st.)	_	_	_	2	100	200	5	100	500	
Public Records Exam Room	_	_	_	1	150	150	1	150	150	
Public Computer Stations (TBD)				·			•			
Public Research Tables (2)										
Public Copiers (TBD)										
Small Conference Room (8-10 persons)	-	_	-	1	250	250	1	250	250	
Large Conference Room (see 'Joint Use')	_	_	-	0	-	_	0	_	_	
Large Multi-Purpose Rm (see ' Joint Use')	_	_	_	0	_	_	0	_	_	
Financial Vault/ Safe	_	_	_	1	20	20	1	20	20	
Secured Records Storage	_	_	_	1	100	100	1	100	100	
Active Records Storage	_	_	_	1	800	800	1	200	200	
Inactive Records Storage (off site)	_	_	_	0	-	-	0	-	_	
Exhibit Storage	_	_	_	1	200	200	1	200	200	
Bulk/Supply Storage	_	_	_	1	300	300	1	300	300	
Copy/Work Room	_	_	_	2	150	300	1	150	150	
Scanning Area	-	-	-	1	150	150	1	150	150	
Staff Break Room	_	_	_	1	300	300	1	400	400	
Staff Coat Closet	-	-	-	1	20	20	2	30	60	
Staff Restroom (see 'Joint Use')	-	-	-	0	-	-	0	-	-	
IT Server (see 'Joint Use')	-	-	-	0	-	-	0	-	-	
Mail Work Area	-	-	-	1	200	200	1	200	200	
Mail Room (see 'Joint Use')	-	-	-	0	-	-	0	-	-	
Net Area:			N/A			7,224			8,228	
Circulation 24% ¹			N/A			2,281			2,598	
Net Usable Area:			7,200			9,505			10,826	
Total Personnel ²	38			42			57			

Notes:

- 1 Clerk of Family Court growth based on judicial growth (population growth.)
- 2 Circulation factor of 24% recommended; net total is multiplied by 0.3158
- 3 Current visitation to Clerk of Family Court TBD.

CLERK OF COURT - FAMILY COURT

- 4 Public Counter requires glass or plexiglass partition; two separate windows for general filing and cashier/payment area.
- 5 Security needs include CCTV, panic buttons at Public Counter.
- 6 Space needs assume e-filing will be implemented in 2018, with need for hardcopy paper storage through short-term until backlog is scanned or sent off-

PROBATE COURT JUDGES' CHA	AMBERS								
Program Components	E>	(ISTING SPA 2017	CE		OMMENDE CE NEEDS 2025			ONG TERM ACE NEED: 2040	
		Unit	Total		Unit	Total		Unit	Total
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF
Personnel									
	2			0	400	1200	4	400	1600
Judge's Chamber Judicial Assistant Workstation	_	-	-	3 3	100	300	4	400 100	400
Law Clerk Office ³	0	-	-	ა 3	120	360	4	120	480
Court Reporter Office ³	0	-	-	3	120	360	4	120	480
Support Spaces	U	-	-	3	120	300	4	120	460
Reception Area				3	100	300	4	100	400
Judge's Conference Room ⁴	_	_	_	3	100	300	4	100	400
Judge's Private Restroom	_	_	_	3	50	150	4	50	200
Judge's Vestibule	_	_	_	3	35	105	4	35	140
Coat Closet	_	_	_	3	10	30	4	10	40
Kitchenette	_	_	_	3	20	60	4	20	80
File/Supply/Work Area	_	_	_	3	100	300	4	100	400
Intern Touchdown Area	_	_	_	3	25	75	4	25	100
Net Area:			N/A		1,180	3,540	· ·	1,180	4,720
Circulation 17%			N/A		242	725		242	967
Net Usable Area Total:			1,762		1,422	4,265		1,422	5,687
Total Personnel 1	3			12			16		

SUPPORTING INFORMATION Notes:

- 1 Judicial growth based on population growth. Additional full time judge ancticipated in 1-2 years.
- 2 Circulation factor of 17% recommended; net total is multiplied by 0.2048.
- 3 A Law Clerk and Court Reporter are added to program to make chambers match size for Circuit and Family Judiciary for flexibility in future.
- 4 Judicial Conference Room is intended to be shared 100 sf is allocated in each full-time chamber for (1) 200 sf room

PROBATE COURT VISITING	JUDGES'	CHAMI	BERS							
Program Components	EXIS	TING SPAC 2017	E		ECOMMENI SPACE NEE 2025		LONG TERM SPACE NEEDS 2040			
		Unit	Total		Unit	Total		Unit	Total	
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF	
Personnel										
Judge's Chamber	2	-	-	2	300	600	2	300	600	
Law Clerk Workstation	-	-	-	2	100	200	2	100	200	
Support Spaces			-							
Reception Area	-	-	-	2	100	200	2	100	200	
Coat Closet	-	-	-	2	10	20	2	10	20	
Work Area	-	-	-	2	40	80	2	40	80	
Judges' Vestibule	-	-	-	2	35	70	2	35	70	
Judge's Private Restroom	-		-	2	50	100	2	50	100	
Net Area:			N/A		635	1,270		635	1,270	
Circulation 17% ²			N/A		130	260		130	260	
Net Usable Area Total:			500		765	1,530		765	1,530	
Total Personnel ¹	2			4			4			
SUPPORTING INFORMATION										

- 1 Probate Court currently has (2) part time judges who share a single visiting chambers. They are currently working from home, and spend time in other county facilities. It is recommended to house these judges in (2) visiting chambers.
- 2 Circulation factor of 17% recommended; net total is multiplied by 0.2048.

PROBATE JUDGES' COURTROOMS											
Program Components	EX	ISTING SPA 2017	CE		ECOMMEN SPACE NEE 2025			LONG TERM SPACE NEEDS 2040			
	OTV	Unit	Total	OT	Unit		OTV	Unit	Total		
	QTY	USF	USF	QT	Y USF	USF	QTY	USF	USF		
Courtroom	1	1,200	1,200		2 1,400	2,800	3	1,400	4,200		
Video Teleconference Courtroom	-	-	-		1 400	400	1	400	400		
Public Waiting Area	-	-	-		2 200	400	3	200	600		
Soundlock	-	-	-		2 80	160	3	80	240		
Atty/Witness Rm (2 @ 150 sf)	-	-	-		2 300	600	3	300	900		
A/V Room	-	-	-		2 50	100	3	50	150		
Exhibit Storage	-	-	-		2 25	50	3	25	75		
Judicial Staff Restroom (indiv. or grouped)	-	-	-		2 50	100	3	50	150		
Net Area:			N/A		2,505	4,610		2,505	6,715		
Circulation 17%*			N/A		514	945		514	1,376		
Net Usable Area:			2,350		3,019	5,555		3,019	8,091		
Total Personnel	N/A			N/A			N/A				

Notes

- 1 Circulation factor of 17% recommended; net total is multiplied by 0.2048. Circulation includes private corridors to access courtrooms.
- 2 Probate Court currently assigns 4 judges to 1 courtroom; cases are primarily held in Courtroom 2F but are also conducted offiste in other county facilities. Due to case volume, Probate regularly borrows Circuit Courtrooms and is anticipating an additional judge and courtroom within 1-2 years. A video conference courtroom is also requested to allow those who are in institutions to participate in hearings without a visit to the courthouse.
- 3 Courtrooms require a holding cell; however, jury box/jury suite is not required.

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CLERK OF COURT - PROBATE CLERK									
Program Components	EXI	STING SP 2017	ACE	SPAC	MMENDED E NEEDS 2025)		NG TERM CE NEED 2040	
	OT/	Unit	Total	OTV	Unit	Total	OTV	Unit	Total
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF
Personnel									
Clerk of Probate Office	1	_	_	1	180	180	1	180	180
Deputy Clerk of Probate Office	1	-	-	1	150	150	1	150	150
Executive Secretary Office	1	-	-	1	120	120	1	120	120
Senior Estate Clerk Office	4	-	-	4	150	600	4	150	600
Estate Clerk Office	4	-	-	4	120	480	5	120	600
Part-Time Estate Clerk Workstation	1	-	-	1	50	50	2	50	100
Guardianship/Conservatorship Dir Office	1	-	-	1	150	150	1	150	150
Guardianship/Conservatorship Clerk Office	1	-	-	2	120	240	3	120	360
Commitment Division Director Office	1	-	-	1	150	150	1	150	150
Commitment Div Admin Asst Workstation	1	-	-	2	64	128	3	64	192
Mental Health Court Coodinator Wkst	1	-	-	1	64	64	2	64	128
Marriage License Supervisor Workstation	1	-	-	1	100	100	1	100	100
Marriage License/ Microfilm Clerk Wkst	1	-	-	1	64	64	2	64	128
Part-Time Clerk Workstation	3	-	-	3	50	150	4	50	200

CLERK OF COURT - PROBATE CLERK									
Program Components	EXI	STING SP 2017	ACE		OMMENE ACE NEEL 2025			NG TERM DE NEED 2040	
	OTV	Unit USF	Total USF	OTV	Unit USF	Total USF	OTV	Unit	Total
	QTY	USF	USF	QTY			QTY	USF	USF
Support Spaces	=			=			•		
Reception/Waiting Area	_	_	_	1	300	300	1	300	300
Public Counter (6 LF per station)	_	_	_	4	100	400	4	100	400
Public Records Exam Area	_	_	_	1	150	150	1	150	150
Public Computer Stations (TBD) Public Research Tables (TBD) Public Copiers (TBD)									
Small Conference Room (8-10 persons)	-	-	-	1	250	250	1	250	250
Large Conference Room (see 'Joint Use')	-	-	-	0	-	-	0	-	-
Large Multi-Purpose Rm (see ' Joint Use')	-	-	-	0	-	-	0	-	-
Financial Safe	-	-	-	1	20	20	1	20	20
Secured Records Storage	-	-	-	1	50	50	1	50	50
Active Records Storage	-	-	-	1	400	400	1	100	100
Inactive Records Storage (off site)	-	-	-	0	-	-	0	-	-
Bulk/ Supply Storage	-	-	-	1	200	200	1	200	200
Copy/Work Room	-	-	-	1	150	150	1	150	150
Scanning Area	-	-	-	1	150	150	1	150	150
Staff Break Room	-	-	-	1	200	200	1	300	300
Staff Coat Closet	-	-	-	1	20	20	1	20	20
Staff Restroom (see 'Joint Use')	-	-	-	0	-	-	0	-	-
IT Server (see 'Joint Use')	-	-	-	0	-	-	0	-	-
Mail Work Area	-	-	-	1	100	100	1	100	100
Mail Room (see 'Joint Use')	-	-	-	0	-	-	0	-	-
Net Area:			N/A			5,016			5,348
Circulation 24%			N/A			1,584			1,689
Net Usable Area:			3,498			6,600			7,037
Total Personnel ²	22			24			31		

- 1 Clerk of Probate Court growth based on population growth.
- 2 Circulation factor of 24% is recommended; net total is multiplied by 0.3158
- 3 Current visitation to Clerk of Probate Court is 100 persons per day, including marriage license applicants, attorneys, title searches.
- 4 Public Counter requires glass or plexiglass partition TBD.
- 5 Security needs include CCTV, panic buttons at Public Counter TBD.
- $6 \ Space \ Needs \ assume \ e-filling \ will \ be \ implemented \ within \ 5 \ years, \ with \ need \ for \ hardcopy \ paper \ storage \ through \ short-term \ until \ backlog \ is \ scanned \ or \ sent \ c$

	Unit	Total		Unit	Total		Unit	Total
QTY	USF	USF	QTY	USF	USF	QTY	USF	USF
1	590	590	1	400	400	1	400	400
1	100	100	1	250	250	1	250	250
1	565	565	1	500	500	1	600	600
1	395	395	1	500	500	1	600	600
			6	80	480	10	80	800
			1	300	300	1	300	300
		N/A			2,430			2,950
		N/A			N/A			N/A
		1,650			2,430			2,950
N/A			N/A			N/A		
	QTY 1 1 1 1	2017 Unit QTY USF 1 590 1 100 1 565 1 395	2017 Unit Total QTY USF USF 1 590 590 1 100 100 1 565 565 1 395 395 N/A N/A 1,650	2017 SF Unit Total QTY USF USF QTY 1 590 590 1 1 100 100 1 1 565 565 1 1 395 395 1 6 1 N/A N/A 1,650	2017 SPACE NEE 2025 Unit Total Unit OTY USF USF OTY USF 1 590 590 1 400 1 100 100 1 250 1 565 565 1 500 1 395 395 1 500 6 80 1 300 N/A N/A 1,650	2017 SPACE NEEDS 2025 2025	Variable	2017 SPACE NEEDS

¹ Shared Courts' Canteen to provide kitchenette with sink, microwave, refrigerator and cabinets for snack storage.

Program Components	EX	ISTING SF 2017	ACE		COMMEN PACE NEE 2025		LONG TERM SPACE NEEDS 2040		
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Tota USF
Office Space									
Personnel									
Chief Deputy Office	1	-	-	1	180	180	1	180	180
Deputy Office	6	-	-	10	120	1,200	14	120	1,680
Deputy Touchdown Area (1 desk per 10 dep	40	-	-	44	5	220	60	5	300
Support Spaces	-	-				-			-
Public Reception/Waiting	-	-	-	1	150	150	1	150	150
Public Counter (6 LF per station)	-	-	-	1	100	100	1	100	100
Paternity Testing Room (DSS Space)	-	-	-	1	150	150	1	150	150
Command & Control Rm	-	-	-	1	400	400	1	400	400
Task Force/War Room (at Decker Center)	-	-	-	-	-	-	-	-	-
Medium Conference Room (12-15 persons)	-	-	-	1	400	400	1	400	400
Large Conference Room (see 'Joint Use')	-	-	-	-	-	-	-	-	-
Large Multi-Purpose Rm (see ' Joint Use')	-	-	-	-	-	-	-	-	-
Secure Storage Room	-	-	-	1	200	200	1	200	200
Tactical Equipment Room	-	-	-	1	300	300	1	300	300
Supply Storage	-	-	-	1	120	120	1	120	120
Work/Copy/Mail Room	-	-	-	1	150	150	1	150	150
IT Room/Server Room	-	-	-	1	100	100	1	100	100
Fitness Room (see 'Joint Use')	-	-	-	-	-	-	-	-	-
Locker & Shower Room (separate M/W)	-	-	-	2	300	600	2	300	600
Staff Restroom (incl. above)	-	-	-	-	-	-	-	-	-
Staff Break Room/Common Room ³ (include 'Deputy Touchdown Area' in this are	- ea)	-	-	1	300	300	1	300	300

SHERIFF'S DEPARTMENT									
Program Components	E	XISTING SF 2017	PACE		COMMENI PACE NEE 2025			ONG TER PACE NEE 2040	
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF
Main Holding Cell	יין ערן	USF	USF	- QII	USF	- 03F	- QIT	-USF	031
Prisoner Vehicle Sallyport	1	1,690	_	1	1,200	1,200	1	1,200	1,200
Gun Locker	-	-	_	1	25	25	1	25	25
Outside Personnel Entry	-	-	_	1	50	50	1	50	50
Prisoner Processing	_	_	_	1	400	400	1	400	400
Prisoner Property	-	-	-	1	40	40	1	40	40
Prisoner Galley	-	-	-	1	100	100	1	100	100
Elevator Waiting Area	-	-	-	1	100	100	1	100	100
Isolation Cell (or Female/Juvenile)	6	-	-	4	100	400	6	100	600
Group Cell	5	-	-	10	200	2,000	12	200	2,400
Sallyport @ Each Cell (incl. 'circulation')	-	-	-	14	-	-	18	-	-
Personnel Restroom (if not collocated w/ offi-	-	-	-	1	50	50	1	50	50
Atty/Prisoner Interview Rms									
Individual	3	-	-	3	75	225	4	75	300
Multi-defendant	2	-	-	2	150	300	2	150	300
Courtroom Holding Cell									
Adult Hold. Cells (2 per pair criminal ct)	-	-	-	4	100	400	6	100	600
Juvenile Hold. Cells (2 per pair family ct)	-	-	-	8	100	800	10	100	1,000
Sallyport @ Each Cell	-	-	-	12	60	720	16	60	960
Security Stations and Deputy Areas									
Lobby Security Desk (2 stations)	_	_	_	1	400	400	1	400	400
Garage Security Booth	_	_	_	1	100	100	1	100	100
Deputy Break Room (@ lobby desk)	_	_	_	1	200	200	1	200	200
Deputy Break Room (1 @ each court flr.)	_	-	-	2	200	400	3	200	600
Net Usable Area:						12,480			14,555
Circulation 24%			N/A			3,941			4,596
Net Usable Area:			13,880			16,421			19,151
Total Personnel ⁵	47			55			75		

Note

- 1 Sheriff Department growth is based on judicial growth (population growth.)
- 2 Sheriff has current office staff of 7 personnel, with 35-40 deputies spread throughout building.
- 3 Common Room to house 4-5 touchdown workspace and copier for deputies to perform administration.

Program Components	EX	(ISTING SF 2017	PACE		COMMEN PACE NEI 2025			ONG TEF PACE NEE 2040	
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Tota USF
Personnel									
Main Office									
Solicitor Office	1	_	_	1	220	220	1	220	220
Deputy Solicitor II Office	1	_	_	1	180	180	1	180	180
Deputy Solicitor I Office	1	_	_	1	180	180	2	180	360
First Assistant Solicitor Office	1	_	_	1	150	150	2	150	300
Assistant Solicitor Office	33		_	37	150	5,550	50	150	7,500
Law Clerk Office	14	_	_	15	120	1,800	15	120	1,800
Paralegal Workstation	10	_	_	11	100	1,100	15	100	1,500
Chief Investigator Office	1	_	_	1	150	150	1	150	150
Investigator Office	4	_	_	6	120	720	12	120	1,440
Receptionist Workstation	2	_	_	2	64	128	3	64	192
Admin Assistant Workstation	3	_	_	3	64	192	4	64	256
Director of Communications Office	1	_	_	1	120	120	2	120	240
Office Manager Workstation	1	_	_	1	64	64	2	64	128
Intern Touchdown Area (not incl. personnel	37	_	_	40	25	1.000	55	25	1.375
Family Court	٠.					.,000			.,0.0
Family Court Assistant Solicitor Office	1	_	_	1	150	150	1	150	150
Family Court Attorney Office	1	_	_	2	120	240	3	120	360
Family Court Admin Assistant Workstation	3	_	_	4	64	256	5	64	320
Victim Witness Division									
Victim Witness Director Office	1	_	_	1	150	150	1	150	150
Victim Witness Admin Assistant Workstation	1	_	_	1	64	64	1	64	64
Victim Witness Advocate Workstation	6	_	_	7	64	448	8	64	512
Victim Witness Clerk Workstation	1	-	_	1	64	64	2	64	128
Bench Warrant Division									
Bench Warrant Clerk Workstation	1	-	_	1	64	64	3	64	192
Records Division									
Records Personnel Workstation	2	-	-	2	50	100	4	50	200
Grand Jury									
Grand Jury Coordinator Workstation	1	-	-	1	64	64	2	64	128
Grants									
Grant Coordinator Workstation	1	-	-	1	64	64	2	64	128

SOLICITOR'S OFFICE									
Program Components	E	(ISTING SF 2017	PACE		COMMEN PACE NEE 2025		LONG TERM SPACE NEEDS 2040		
		Unit	Total		Unit	Total		Unit	Total
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF
IT Division									
IT Specialists Workstation	2	-	-	3	64	192	4	64	256
Affiliate Services									
Director of Affiliate Services Office	1	-	-	1	150	150	1	150	150
Social Worker/ Juvenile MHC Office	1	-	-	1	120	120	3	120	360
Medicaid									
Medicaid Specialist Workstation	1	-	-	1	64	64	2	64	128
Worthless Checks Unit									
Director of Worthless Checks Office	1	-	-	1	150	150	1	150	150
Worthless Checks Clerk Office	1	-	-	1	120	120	1	120	120
Worthless Checks Street Team Workstation	1	-	-	1	50	50	2	50	100
Worthless Checks Intern Touchdown Area	1	-	-	1	25	25	1	25	25
Expungements Division									
Director of Expungements	1	-	-	1	150	150	1	150	150
Expungements Case Manager Office	2	-	-	2	120	240	3	120	360
Treatment Court Programs									
Director of Drug Treatment Court Office	1	-	-	1	150	150	1	150	150
Clinical Counselor Office	6	-	-	7	120	840	9	120	1,080
Juvenile DC Program Coordinator Office	1	-	-	1	120	120	2	120	240
Drug Treatment Court Admin Assistant Work	2	-	-	2	64	128	3	64	192
Director of DUI Court Office	1	-	-	1	150	150	1	150	150
Pre-Trial Intervention					450	450		450	450
Director of Pre-Trial Intervention Office	1	-	-	1	150	150	1	150	150
Director of JCAP/TEP Office	1	-	-	1	150	150	1	150	150
Pre-Trial Intervention Case Manager Office	6	-	-	7	120	840	8	64	512
Pre-Trial Intervention Receptionist Workst	1	-	-	1	64	64	1	64	64

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SOLICITOR'S OFFICE									
Program Components	EXIS	STING SPA 2017	ACE		OMMEN ACE NEE 2025			NG TERI ACE NEEI 2040	
		Unit	Total		Unit	Total		Unit	Total
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF
Support Spaces									
Reception/Waiting Area Primary	_	_	_	1	400	400	1	400	400
Reception/Waiting Area Programs	_	_	_	3	200	600	3	200	600
Public Counter (6 LF per station)	-	-	-	5	100	500	6	100	600
Small Conference Room (8-10 persons)	4	-	-	4	250	1,000	6	250	1,500
Medium Conference Room (12-15 persons)	4	-	-	1	400	400	1	400	400
Large Conference Room (see 'Joint Use')	4	-	-	-	400	400	'	400	400
Large Multi-Purpose Rm (see Joint Use)	_	_				_			
Video Teleconference Room	_	_		1		100	_	400	400
	-	-	-	-	400	400	1	400	400
Library (none)	-	-	-		-	-	-		-
Mock Courtroom	-	-	-	1	600	600	1	600	600
Trial Prep Room (1 per 10 attorneys)	-	-	-	4	250	1,000	6	250	1,500
Witness Interview Room	-	-	-	3	150	450	4	150	600
Group Counselling Room	6	-	-	6	300	1,800	6	300	1,800
Secure Intelligence Distribution Center	1	654	-	1	500	500	1	500	500
Secure Evidence Storage (w/ technician)	-	-	-	1	200	200	1	300	300
Active Records Storage	1	300	-	1	400	400	-	400	-
Inactive Records Storage (off-site)	-	-	-	-	-	-	-	-	-
Equipment/Bulk Storage	-	-	-	1	400	400	1	400	400
Supply Storage	-	-	-	1	200	200	1	200	200
IT/Server Room				1	200	200	1	200	200
Copy/Work Room	-	-	-	4	150	600	2	150	300
Scanning Room	-	-	-	1	250	250	1	250	250
Shredder Bin Storage	-	-	-	1	100	100	1	100	100
Solicitor's Restroom	-	-	-	1	50	50	1	50	50
Staff Break Room	-	-	-	3	300	900	3	300	900
Staff Restroom (see 'Joint Use')	-	-	-	0	-	-	0	-	-
Coat Closet	-	-	-	4	20	80	6	20	120
Mail Work Area	-	-	-	1	300	300	1	300	300
Mail Room (see 'Joint Use')	-	-	-	-	-	-	-	-	-
Net Area:		N/A	N/A			28,401			34,480
Circulation 24%*			N/A			8,969			10,889
Net Usable Area:			17,630			37,370			45,369
Total Personnel	124			138			188		

SUPPORTING INFORMATION

- 1 Solicitor growth is based on population growth. Much of their recent growth has been due to increase in diversion and community programs; Solicitor's Office was also restructured to match police regions.
- 2 Circulation factor of 24% is recommended; net total is multiplied by 0.3158
- 3 Current visitation to Solicitor is TBD, Including community members, defendants and their families, victims, witnesses, private attorneys and law enforcement.
- 4 Security needs include bullet-proof glass partition at public counter with panic button and CCTV at entrance/exits.
- 5 Space needs assume records will be digitial after 2022. A scanning room has been added to accommodate this shift.
- 6 Space needs include diversion and treatment programs, some of which are currently housed in off site lease space.

PUBLIC DEFENDER'S OFFICE									
Program Components	EXISTING SPACE 2017 Unit Total			OMMEND ACE NEED 2025		LONG TERM SPACE NEEDS 2040			
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Tota USI
Personnel									
5th Circuit Public Defender Office	1	-	-	1	180	180	1	180	180
Attorney Office	38	-	-	44	150	6,600	60	150	9,000
Paralegal Workstation (1 per 4 attorneys)	8	-	-	12	100	1,200	16	100	1,600
Secretary Workstation (1 per 4 attorneys)	2	-	-	12	64	768	16	64	1,024
Investigator Office (1 per 4 attorneys)	1	-	-	12	120	1,440	16	150	2,400
Social Worker Office (1 per 8 attorneys)	1		-	6	120	720	8	120	960
Office Manager Workstation	1	-	-	1	64	64	1	64	64
Manager of Office Administration Workstatio	n 1	-	-	1	64	64	2	64	96
Clerk Receptionist Workstation	2	-	-	2	64	128	3	64	192

PUBLIC DEFENDER'S OFFICE									
Program Components	EXI	STING SP. 2017	ACE		COMMENE PACE NEEI 2025			ONG TEF PACE NEE 2040	
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF
Support Spaces									
Reception/Waiting Area	-	-	-	1	400	400	1	600	600
Public Counter (6 LF per station)	-	-	-	2	100	200	3	100	100
Small Conference Room (8-10 persons)	-	-	-	2	250	500	3	250	750
Medium Conference Room (12-15 pers	-	-	-	1	400	400	1	400	400
Large Conference Room (see 'Joint Use	-	-	-	-	-	-	-	-	-
Large Multi-Purpose Rm (see ' Joint Us	-	-	-	-	-	-	-	-	-
Library (none)	-	-	-	-	-	-	-	-	-
Video Teleconference Room	-	-	-	1	400	400	1	400	400
Trial Prep Room (1 per 10 attorneys)	-	-	-	4	250	1,000	6	250	1,500
Witness Interview Room	-	-	-	1	150	150	2	150	300
Computer Forensics Lab	-	-	-	1	250	250	1	250	250
Active Records Storage	-	-	-	1	300	300	-	300	-
Inactive Records Storage (off-site)	-	-	-	-	-	-	-	-	-
Equipment/Bulk Storage	-	-	-	1	150	150	1	150	150
Supply Storage	-	-	-	1	150	150	1	150	150
Copy/Work Room	-	-	-	2	150	300	1	150	150
IT/Server Room				1	200	200	1	200	200
Scanning Room	_	_	_	1	200	200	1	200	200
Shredder Bin Storage	-	_	_	1	50	50	1	50	50
5th Circuit Public Defender Restroom	-	_	_	1	50	50	1	50	50
Staff Break Room	_	_	_	2	300	600	2	300	600
Staff Restroom (see 'Joint Use')	_	_	_	0	_	_	0	_	_
Coat Closet	_	_	_	2	20	40	2	20	40
Mail Room (see 'Joint Use')	_	_	_	-	_	_	-	_	_
Net Area:			N/A			16,504			21,406
Circulation 24%			N/A			5,212			6,760
Net Usable Area:			8,888			21,716			28,166
Total Personnel	55			91			123		

- 1 Personnel Growth is based on request by Public Defender. Note that request exceeds population growth by a significant amount for short term need.
- 2 Circulation factor of 24% is recommended; net total is multiplied by 0.3158
- 3 Current visitation to Public Defender is TBD, Including clients and their families, witnesses, expert witnesses, investigators, and other attorneys.
- 4 Security needs include glass partition at public counter with panic button and CCTV at entrance/exits.
- 5 Space needs assume records will be digitial after year 2022. A scanning room has been added to accommodate this shift.

Program Components	EXIS	STING SPA 2017	CE	RECOMMENDED SPACE NEEDS 2025			LONG TERM SPACE NEEDS 2040		
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Tota USF
	QII	001	001	QII	001	001	QII	001	001
Personnel									
County Director - Office	1	_	-	1	180	180	1	180	180
Supervisor - Office	4	_	-	5	120	600	6	120	720
Probation Officer - Office	10	_	-	11	120	1,320	14	120	1,680
Community Specialist - Office	4	_	-	4	120	480	6	120	720
Social Worker	1	_	-	1	120	120	2	120	240
Intensive Supervision Officer - Workstation	5	_	_	6	64	384	8	64	512
Admininistration - Workstation	2	_	-	2	64	128	3	64	192
Support Spaces									
Reception/Waiting Area	-	_	_	1	250	250	1	250	250
Public Counter (6 LF per station)	-	_	_	2	100	200	3	100	300
Small Conference Room (8-10 persons)	-	_	_	1	250	250	2	250	500
Large Conference Room (see 'Joint Use')	-	_	_	_	_	_	-	_	
Large Multi-Purpose Rm (see ' Joint Use')	-	_	_	_	_	_	-	_	
Active Records Storage	-	_	_	1	220	220	0	220	(
Inactive Records Storage (off-site)	-	_	_	_	_	_	_	_	-
Supply Storage	-	_	-	1	120	120	1	120	120
Copy/ Work Room	-	_	-	1	150	150	1	150	150
IT/Server Room	-	_	-	1	50	50	1	50	50
Staff Break Room	-	_	-	1	300	300	1	300	300
Staff Restroom (see 'Joint Use')	_	-	_	0	-	-	0	-	-
Coat Closets	-	_	-	1	20	20	1	30	30
Mail Room (See Joint Use)									
Net Area:			N/A			4,772			5,94
Circulation 24%			N/A			1,507			1,87
Net Usable Area:			6,278			6,279			7,821
Total Personnel	27			30			40		

- 1 Personnel growth is based on population growth.
- 2 Circulation factor of 24% is recommended; net total is multiplied by 0.3158.
- 3 Current visitation to DJJ is 10-30 children and family members per day.
- 4 Public counter requires glass or plexiglass partition.
- 5 Space needs assume records will be digitial after year 2022.

COURT APPOINTED SPECIAL ADV	OCATES	(CASA)							
Program Components	EXIS	STING SPA 2017	CE		OMMEND ACE NEED 2025			ONG TERN ACE NEED 2040	
		Unit	Total		Unit	Total		Unit	Total
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF
Personnel									
Executive Director Office	1	-	-	1	240	240	1	240	240
CASA Coordinator Office	3	-	-	3	120	360	3	120	360
Program Managers Office	5	-	-	5	120	600	5	120	600
Case Supervisors Office	11	-	-	16	120	1,920	21	120	2,520
Attorney Office	2	-	-	2	120	240	3	120	360
Administration Workstation	1	-	-	1	64	64	2	64	128
Volunteer Coordinator Workstation	4			4	64	256	5	64	320
Remote Case Coordinator(not incl. in pers	onnel) -	_	_	_	-	_	-	_	_
Intern Touchdown Area(not incl. in personn		_	_	22	10	220	30	10	300
Support Spaces	,								
Reception/Waiting Area	_	_	_	1	250	250	1	400	400
Public Counter (6 LF per station)	_	_	_	1	100	100	2	100	200
Small Conference Room (8-10 persons)	_	_	_	2	250	500	3	250	750
Large Conference Room (see 'Joint Use	') -	_	_	_	-	-	-	-	-
Large Multi-Purpose Rm (see ' Joint Use		_	_	_	_	_	_	_	_
Active Records Storage	-	_	_	1	220	220	0	220	0
Inactive Records Storage (off-site)	_	_	_		-	-	-	-	_
Supply Storage	_	_	_	1	120	120	1	120	120
Copy/ Work Room	_	_	_	1	150	150	1	150	150
IT/Server Room		_	_	1	50	50	1	50	50
Staff Break Room	_	_	_	1	300	300	1	300	300
	-	-	-	0	300	300	0	-	300
Staff Restroom (see 'Joint Use')	-	-	-	1	20	20	1	30	30
Coat Closets	-	-	-	1		20	1		30
Mail Room (See Joint Use)	-	-	-	-	-	-	-	-	-
Net Area:			N/A			5,610			6,828
Circulation 24%			N/A			1,772			2,156
Net Usable Area:			3,867			7,382			8,984
Total Personnel	27			32			40		
OLIDDODTINIO INICODIAATIONI									

SUPPORTING INFORMATION

- 1 Personnel growth is based on increased case load of children at risk. Note that PTE + volunteers + interns work outside the office so a touchdown work area has been included.
- 2 Circulation of 24% recommended: Net Total is multiplied by 0.3158.
- 3 Current visitation to CASA is 60-80 persons per day, including volunteers (30-45) and children with their families (30-45)
- 4 Security needs include panic button at reception.
- 5 Conference room to include VTC, computer station, and child play area.
- 6 Large conference room required for staff meetings, volunteer orientation (once/month), and volunteer training (30-50 people 6 nights/month)
- 7 Space needs assume records will be digital after year 2022.

SISTER CARE									
Program Components	EXIS	STING SPA 2017	CE		OMMENDE ACE NEED: 2025		LONG TERM SPACE NEEL 2040		
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF

Personnel

Support Spaces

Net Area:		N/A	-	-
Circulation 0% Net Usable Area:		N/A 120	N/A 200	N/A 300
Total Personnel	TBD	TBD	TBD	
SUPPORTING INFORMATION				

Notes

PAROLE AND PARDON SERVIC	CES								
Program Components	EXI	STING SPA 2017	ACE	RECOMMENDED SPACE NEEDS 2025			LONG TERM SPACE NEEDS 2040		
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF

Personnel

Support Spaces

Net Area:		N/A	-	
Circulation 0% Net Usable Area:		N/A 300	N/A 450	N/A 600
Total Personnel	TBD	TBD	TBD	
SUPPORTING INFORMATION				

¹ Sister Care was not interviewed at time of publication. Therefore, a placeholder was utilized for space needs until it can be confirmed.

² Total personnel to be confirmed by Sister Care.

¹ Parole and Pardon Services was not interviewed at time of publication. Therefore, a placeholder was utilized for space needs until it can be confirmed.

² Total personnel to be confirmed by Parole and Pardon Services.

REGISTER OF DEEDS									
Program Components	EXISTING SPACE 2017			OMMENDE ACE NEED 2025		LONG TERM SPACE NEEDS 2040			
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF
Personnel									
Register of Deeds Office	1	-	-	1	180	180	1	180	180
Deputy Registrar Office	1	-	-	1	150	150	1	150	150
Assistant Director Office	2	-	-	2	120	240	3	120	360
Document Processing Area									
Manager of Reports Workstation	1	-	-	1	64	64	2	64	128
Records Specialist Workstation	2	-	-	2	64	128	2	64	128
Data Entry Clerk Workstation	2	-	-	3	64	192	5	64	320
Temp Worker Workstation	3	-	-	4	50	200	4	50	200
Microfilm Technician Workstation	1	-	-	1	50	50	1	50	50
Mail Technician Workstation	1	-	-	1	50	50	2	50	100
Cashier Workstation	2	-	-	2	50	100	3	50	150

Program Components	EXISTING SPACE 2017		RECOMMENDED SPACE NEEDS 2025			LONG TERM SPACE NEEDS 2040			
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF
Cuppert Coases									
Support Spaces				4	050	050	4	050	050
Reception/Waiting Area	-	-	-	1	250	250	1	250	250
Public Counter/Cust. Service (6 LF ation	-	-	-	2	100	200	3	100	100
Counter/Cashier (6 LF per station)	-	4 000	-	2	100	200	3	100	100
Public Research Area	1	4,623	4,623	1	3,000	3,000	1	3,000	3,000
Public Computer (11)									
Public Scanner (2)									
Public Copier (1)									
Public Printer (1)									
Microfilm Reader (10)	"								
Microfilm Shelving (13 Carouse Films	(Carousel)								
Deed Shelving (1,503 LF)									
Public Research Tables (8)									
Plat Archive Area	1	528	528	1	400	400	1	400	400
Inactive Record Storage	1	795	795	1	700	700	1	700	700
Small Conference Room (8-10 pers				1	250	250	1	250	250
Large Conference Room (see 'Joint	-	-	-	-	-	-	-	-	-
Large Multi-Purpose Rm (see ' Join)	-	-	-	-	-	-	-	-	-
Supply Storage	-	-	-	1	100	100	1	100	100
Scanning Area (1 Large Format Sca				1	200	200	2	200	400
Copy/Work Room	-	-	-	1	200	200	1	200	200
Staff Break Room	-	-	-	1	200	200	1	200	200
Staff Restroom (see 'Joint Use')	-	-	-	0	-	-	0	-	-
Coat Closet	-	-	-	1	20	20	1	20	20
Mail Work Area	-	-	-	1	300	300	1	300	300
Mail Room (see 'Joint Use')	-	-	-	0	-	-	0	-	-
Net Area:			N/A			7,374			7,786
Circulation 19%			N/A			1,730			1,827
Net Usable Area:			10,970			9,104			9,613
Total Personnel 1	16			18			24		

REGISTER OF DEEDS

- 1 Personnel growth is based on population growth.
- 2 Circulation factor of 19% is recommended; net total is multiplied by 0.2346
- 3 Current visitation to Register of Deeds is 300 persons per month / 15 persons per day.
- 4 Security needs include CCTV @ cashier, public research area, scanning area and document processing. Panic buttons are also required @ customer service counter, cashier, scannign area, document processing, mail room, and managere offices.
- 5 Space needs assume all records will be digital moving forward, and that Register of Deeds must continue to store historic archive until they can be scanned and stored digitally.
- 6 Suggest reduction in public research area and public furniture based on visitation. Deed shelving will need to be maintained.

LEGISLATIVE DIVISION OF VETERAN	AFFAIRS								
Program Components	EXISTING SPACE 2017			COMMENI PACE NEE 2025		LONG TERM SPACE NEEDS 2040			
	QTY	Unit USF	Total USF	QTY	Unit USF	Total USF	QTY	Unit USF	Tota US
Personnel									
Support Spaces									
Net Area:			N/A			-			
Circulation TBD Net Usable Area:			N/A 2,658			-			
Total Personnel	TBD			TBD			TBD		
SUPPORTING INFORMATION									

Notes

JOINT USE									
Program Components	EXISTING SPACE 2017			RECOMMENDED SPACE NEEDS 2025			LONG TERM SPACE NEEDS 2040		
	OTV	Unit	Total	OTV	Unit	Total	OTV	Unit	Total
<u> </u>	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF
Support Spaces									
Shared Large Conf Room (50-80 persons)	_	_	_	0	1,000	0	1	1,000	1,000
Shared Large Multi-Purpose (100-150 persor	1	2,560	2,560	1	2,000	2,000	1	2,000	2,000
Shared Fitness Room	-	, <u>-</u>	, -	1	800	800	1	1,200	1,200
Shared Mail Room	-	-	-	1	250	250	1	250	250
Staff Restrooms (2 @ 200 sf per floor)	-	-	-	3	400	1,200	5	400	2,000
Café/Coffee Bar	1	600	600	1	1,200	1,200	1	1,200	1,200
Vending (2 per floor)	4	15	60	6	15	90	10	15	150
Net Area:			3,220			5,540			7,800
Circulation 0%			N/A			N/A			N/A
Net Usable Area:			3,200			5,540			7,800
Total Personnel	N/A			N/A			N/A		

SUPPORTING INFORMATION

- 1 County to confirm space requirements for joint use space, as well as responsible party for operations and access to each space.
- 2 Shared spaces are intended for use by all agencies, and are recommended as a space saving measure which reduces need for duplicate private space.
- 3 Shared Conf Room and Multi-Purpose Room to include A/V systems for presentation and training; and operable wall to divide room.
- 4 Shared Mail Room for all agencies is recommended to increase security; to include xray machine, mail opening area and direct exhaust ventilation.
- 5 Loading Dock abd receiving area is considered part of Gross Area, along with public circulation, public restrooms and building infrastructure.

¹ Legislative Division of Veteran Affairs was not inliewed. The County has requested that they not be included in the Judicial Center space needs moving forward as their mission is not related tdicial functions.

Program Components		EXISTING SPACE 2017			RECOMMENDED SPACE NEEDS 2025			LONG TERM SPACE NEEDS 2040			
		Unit	Total		Unit	Total		Unit	Total		
	QTY	USF	USF	QTY	USF	USF	QTY	USF	USF		
inclosed Perking											
Inclosed Parking		TBD		7	450	2.150	9	450	4.050		
Circuit Judge					450	3,150		450	4,050		
Circuit Visiting Judge		TBD		2	450	900	2	450	900		
Master-In-Equity Judge		TBD		1	450	450	2	450	900		
Family Court Judge		TBD		7	450	3,150	9	450	4,050		
Probate Judge		TBD		3	450	1,350	4	450	1,800		
Visiting Probate Judge		TBD		2	450	900	2	450	900		
Sheriff's Department		TBD		10	450	4,500	10	450	4,500		
County Administration/Maintenance		TBD		6	450	2,700	0	450	0		
let Area:			-			17,100			17,100		
Sirculation 0% (incl. above)			N/A			N/A			N/A		
let Usable Area:			150,000			17,100			17,100		
			,			,			,		
inclosed Parking Spaces		344		38			38				
ecured Parking											
Circuit Judge		24		21			27				
Circuit Visiting Judge		2		2			2				
Master-In-Equity Judge		5		5			10				
Family Court Judge		24		21			27				
Clerk of Court		45		49			67				
Clerk of Family Court		38		42			57				
Probate Judge		3		10			14				
Visiting Probate Judge		2		2			2				
Probate Clerk		22		24			31				
Sheriff's Department		47		55			75				
Solicitor's Office		124		138			188				
Public Defender's Office		55		91			123				
Department of Juvenile Justice (DJJ)		27		30			40				
Court Appointed Special Advocates (CASA))	27		32			40				
Parole and Pardon Services		TBD		TBD			TBD				
Sister Care		TBD		TBD			TBD				
Register of Deeds		16		18			24				
Legislative Division of Veterans Affairs		TBD		0			0				
ecured Parking Spaces		117		540			727				
otal Parking Spaces		461		578			765				

Notes

- 1 County to confirm current parking assignments in Judicial Center, and in county-owned parking garage on Blanding Street.
- 2 Each agency to identify quantity of government-owned vehicles, and any special parking requirements.
- 3 Enclosed Parking is recommended for high security individuals, as well as several maintenance spaces.
- 4 Secured Parking may be surface parking with a fence enclosure, or structured parking as available.
- 5 Confirm quantity of government-owned Sheriff's vehicles.

DETAILED PROGRAM REQUIREMENTS 3.2



- 4.1 Overview
- 4.2 Recommended Option
- 4.3 Developed Options Eliminated

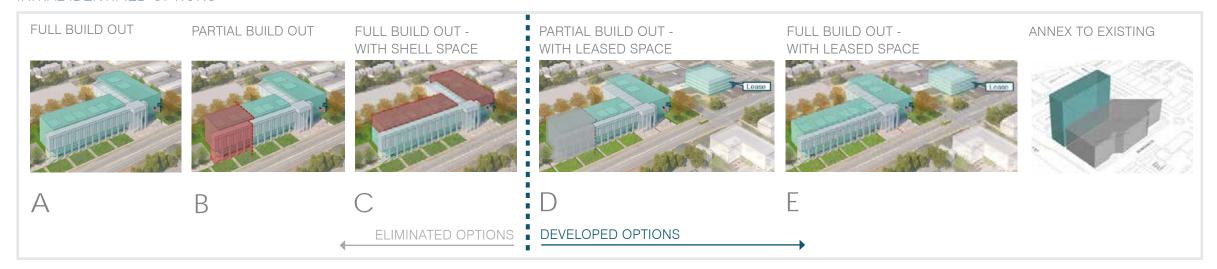
OVERVIEW

As part of the Assessment and Feasibility Study, six Initial Identified Options were evaluated. After a progress presentation to the County Council, three of those options were selected for further evaluation as Developed Options. The Initial Identified Options evaluate various combinations of full build out, partial build out, shell space, and leased space potentials. Detail of each Initial Identified Option are included in Appendix A of this report.

The Developed Options are program test fits on a county owned site, 2020 Hampton Street Columbia, SC. They are intended to represent ideas about how the Richland County Judicial Center can improve efficiency, court function, workplace operations, and building identity through a new building project. Although they are developed into preliminary design concepts, they more importantly represent design responses to the programmatic challenges and opportunities of this site. By functioning as test fits of required site and building size, they illustrate how the program may be distributed across a Judicial Campus to best address functionality, efficiency, and fiscal considerations.

The selected site had not been surveyed prior to the issuing this report. The building placement, development, and site approach have been developed for illustrative purposes only.

INITIAL IDENTIFIED OPTIONS



DEVELOPED OPTIONS



59

IDENTIFIED SITE ALTERNATIVE

2020 Hampton Street, Columbia SC has been identified as a viable site option for the future Richland County Judicial Center. This site currently houses a 230,000 SF Building containing County Administration Agencies.

The County's Renaissance Plan, which includes relocation of the County Administration program, opens up the potential to reuse the 2020 Hampton Site. The County owned site is proximate to downtown Columbia, Five Points neighborhood, public transportation and major street arteries. An excellent identity exists on Harden Street with the established institutions of Allen University and Benedict College.

As a large 9 acre site, with street access on 4 sides and viable adjacent parcels available for purchase, the site offers opportunity to plan for future growth and expansion. An existing parking garage on the site contains space for 540 cars. As a valuable asset, the parking garage can remain on site and can be reused in future site development assisting in meeting parking requirements as outlined by the zoning code. A minimum of 1 parking space is required per 300 GFA.

The site is zoned for commercial use with permitted use of commercial, business, courts, and government, appropriate for a Judicial Center. A zoning overlay is in place for this parcel and includes Airport Height Restrictions. The overlay states that there is a height limit of 50 feet with a variance permitted to 75 feet with additional setback inclusions. The following test fit studies assume variance approval. The zoning code also states a max lot coverage of 50%, and setback regulations outline a minimum of a 25' front yard, 10' side yard, and 5' rear yard.



OPTION 1 - PARTIAL BUILD OUT WITH LEASE SPACE

This scheme suggests an integrated Judicial
Campus with the court family and Sheriff
situated on a 9 acre county owned parcel. The
court related programs are situated within a
leased facility on an adjacent 3 acre parcel to be
acquired by the County.

The court building includes 17 courtrooms, 1 video courtrooms, 1 grand jury suite, 18 chambers, 4 visiting chambers, clerks offices, and Sheriff. The leased space houses Solicitor, Public Defender, CASA, DJJ, Register of Deeds, Sister Care, and Parole and Pardon Services.

An integrated campus implies and encourages collaboration, ease of access, and connectivity throughout the judicial campus. Given the sloped nature of the site, the scheme suggests that the courthouse is recessed into the hillside, appearing as 4 stories from the public entry and 5 stories in the rear garden. The two buildings are organized around a common lawn that defines their identity and emphasizes a loggia entrance.

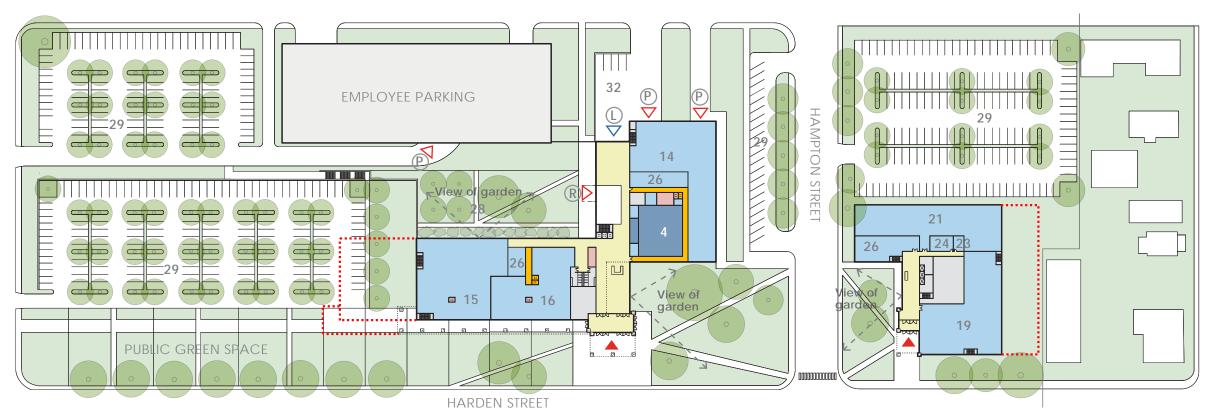
The parking area is raised to meet grade at street level. As a valuable asset to this site, the existing parking structure is to remain for employee parking. Secure parking is provided below the courthouse to accommodate the Judges and Sheriff separately.

A single point of entry for public access provides access to courts and public services. Internal secure and restricted circulation paths allow for separation of judicial staff and detainee circulation.



RECOMMENDED OPTION 1

- 4 Story Judicial Center 200,000 GSF
- 4 Story Leased Office Building 110,000 GSF



FLOOR 1

LEGEND

- 1. Circuit Criminal Courtroom
- 2. Circuit Civil Courtroom
- 3. Master In Equity Courtroom
- 4. Ceremonial Courtroom
- 5. Family Courtroom
- 6. Probate Courtroom
- 7. Video Courtroom
- 8. Court Support
- 9. Judges' Chambers
- 10. Visiting Judges' Chambers
- 11. Jury Suite

- 12. Sheriff / Holding Cells
- 13. Solicitor's Office
- 14. Clerk Of Court
- 15. Family Clerk
- 16. Probate Clerk
- 17. Grand Jury
- 18. Public Defender
- 19. Register Of Deeds
- 20. Jury Assembly
- 21. CASA
- 22. DJJ

- 23. Sister Care
- 24. Parole and Pardon Services
- 25. Touch Down Space
- 26. Joint Use
- 27. Café
- 28. Garden
- 29. Parking
- 30. Restricted Parking
- 31. Sheriff Parking
- 32. Loading
- 33. Mail Room

- Main Entry
- R Restricted Entry
- P Parking Entry
- **(L)** ▶ Loading
 - Public Circulation
 - Restricted Circulation
 - Secure Circulation
- --- Future Expansion



Street Level View of the proposed Judicial Campus. Entry to both the main Courthouse (foreground), and the Leased Building (background) can be seen in this view.



View of Proposed Judicial Campus, Looking East Toward Downtown Columbia, SC.

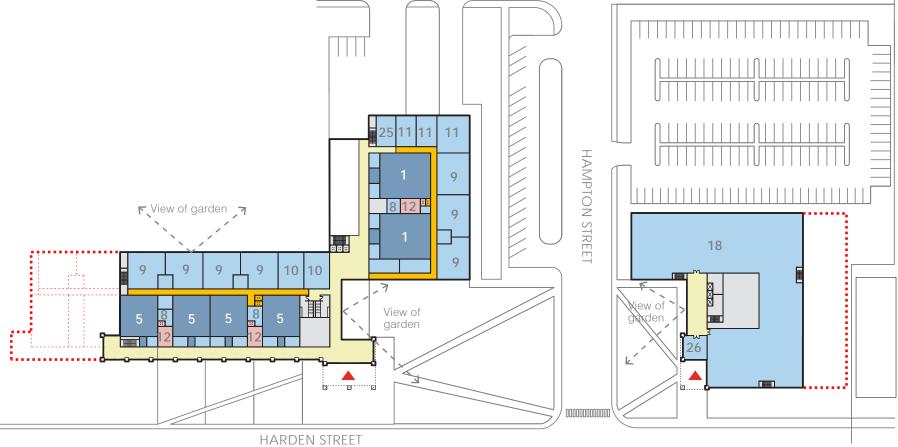
- 1. Circuit Criminal Courtroom
- Circuit Civil Courtroom
- 3. Master In Equity Courtroom
- Ceremonial Courtroom
- Family Courtroom
- 6. Probate Courtroom
- 7. Video Courtroom
- 8. Court Support
- 9. Judges' Chambers
- 10. Visiting Judges' Chambers
- 11. Jury Suite
- 12. Sheriff / Holding Cells
- 13. Solicitor's Office
- 14. Clerk Of Court
- 15. Family Clerk
- 16. Probate Clerk
- 17. Grand Jury
- 18. Public Defender
- 19. Register Of Deeds
- 20. Jury Assembly
- 21. CASA
- 22. DJJ
- 23. Sister Care
- 24. Parole and Pardon Services
- 25. Touch Down Space
- 26. Joint Use
- 27. Café
- 28. Garden
- 29. Parking
- 30. Restricted Parking
- 31. Sheriff Parking
- 32. Loading
- 33. Mail Room
- Main Entry
- R Restricted Entry
- Parking Entry
- Loading

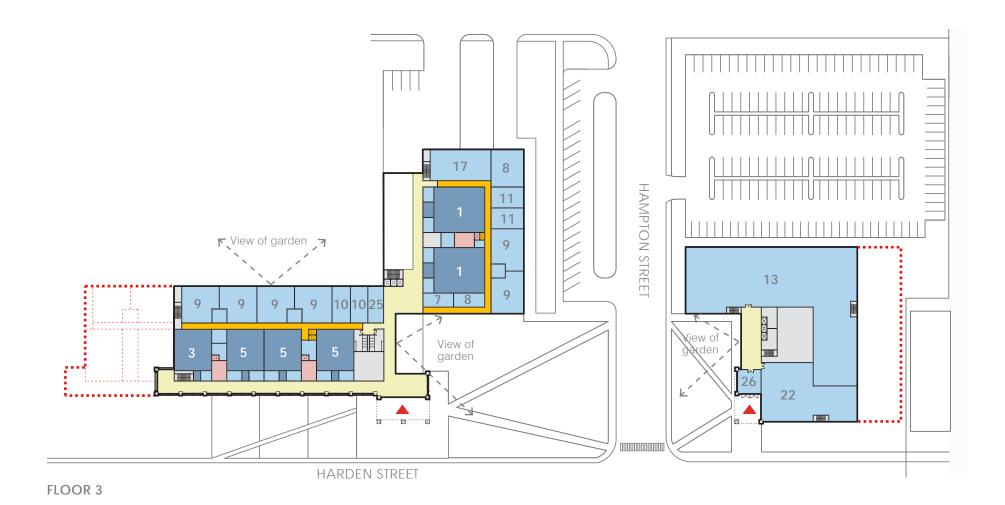


Restricted Circulation

Secure Circulation

-- - Future Expansion





Q_N

- Circuit Civil Courtroom
- 3. Master In Equity Courtroom
- Ceremonial Courtroom
- 5. Family Courtroom
- 6. Probate Courtroom
- 7. Video Courtroom
- 8. Court Support
- 9. Judges' Chambers
- 10. Visiting Judges' Chambers
- 11. Jury Suite
- 12. Sheriff / Holding Cells
- 13. Solicitor's Office
- 14. Clerk Of Court
- 15. Family Clerk
- 16. Probate Clerk
- 17. Grand Jury
- 18. Public Defender
- 19. Register Of Deeds
- 20. Jury Assembly
- 21. CASA
- 22. DJJ
- 23. Sister Care
- 24. Parole and Pardon Services
- 25. Touch Down Space
- 26. Joint Use
- 27. Café
- 28. Garden
- 29. Parking
- 30. Restricted Parking
- 31. Sheriff Parking
- 32. Loading
- 33. Mail Room
- Main Entry
- R Restricted Entry
- Parking Entry
- Loading

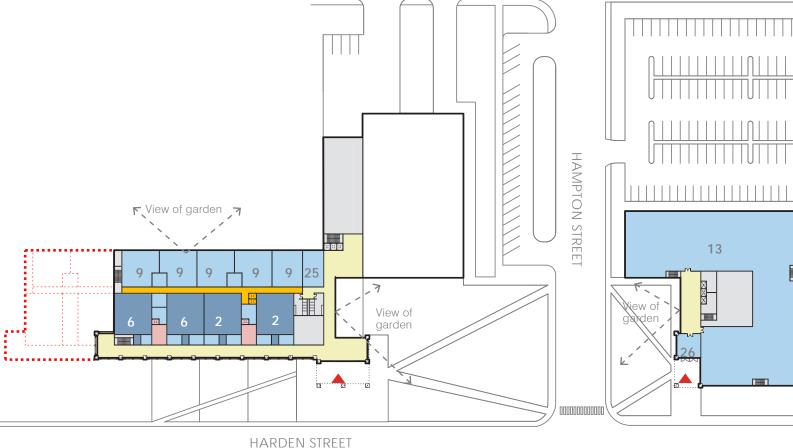


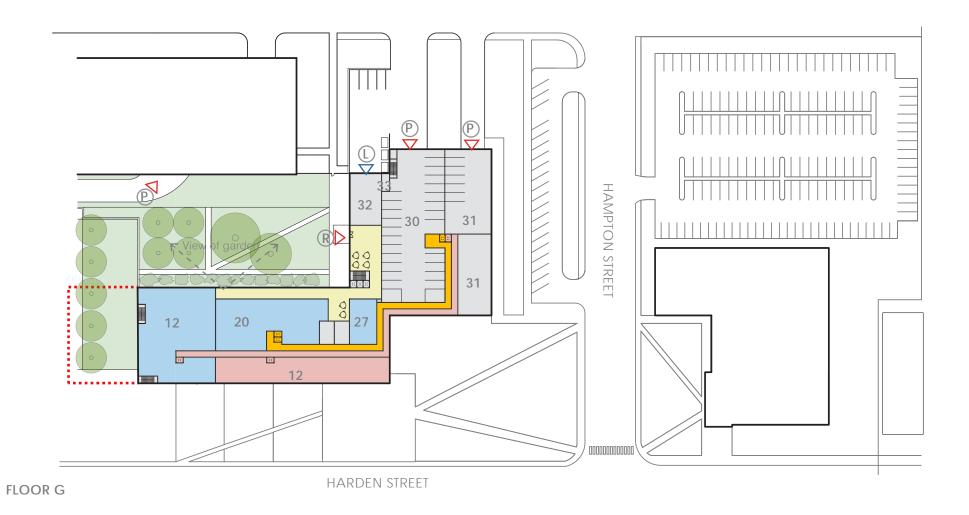
Public Circulation

Secure Circulation

-- - Future Expansion

Restricted Circulation





9_N

OVERVIEW

The following page includes a detailed program of requirements for the Richland County Judicial Center stakeholders as included within the Option 1 - recommended test fit.

Projected space allocation is based on space need interviews completed in July of 2017, space questionnaires and population growth for Richland County.

At the start of design for a new Judicial Center, the program must be confirmed with stakeholders and Richland County Administration. Information that requires confirmation includes, judicial growth, staffing space needs, technology, and security.

Program Of Space Requirements

Program Components	Courthouse Space Needs 2025	Leased Office Building 2025
COURT FAMILY		
Circuit Court		
Circuit Judges' Chambers	9,952	
Visiting Circuit Judges' Chambers	1,530	
Circuit Judges' Courtrooms	28,717	
Grand Jury Suite	1,843	
Clerk of Court	9,688	
Jury Assembly	4,697	
Master-In-Equity		
Master-In-Equity Judges' Chambers	1,711	
Master-In-Equity Judges' Courtrooms	2,537	
Family Court		
Family Court Judges' Chambers	9,952	
Family Court Judges' Courtrooms	17,753	
Clerk of Court - Family Court	9,505	
Circuit and Family Court - Subtotal Net Usable Area	97,884	0
Probate Court		
Probate Judges' Chambers	4,265	
Visiting Probate Judges' Chambers	1,530	
Probate Judges' Courtrooms	5,555	
Clerk of Court - Probate Court	6,600	
Probate Court - Subtotal Net Usable Area	17,950	0
Shared Court Space		
Courts' Shared Support	2,430	
Shared Court Space - Subtotal Net Usable Area	2,430	0
COURT FAMILY - Net Usable Area	118,264	0

cont.

Program Components	Courthouse Space Needs 2025	Leased Office Building 2025
COURT RELATED AGENCIES		
Sheriff's Department	16,421	
Solicitor's Office		37,370
Public Defender's Office		21,716
Department of Juvenile Justice (DJJ)		6,279
Court Appointed Special Advocates (CASA)		7,382
Sister Care		200
Parole and Pardon Services		450
COURT RELATED AGENCIES - Net Usable Area	16,421	73,397
NON-COURT RELATED AGENCIES		
Register of Deeds		9,104
Legislative Division of Veterans Affairs		0,104
NON-COURT AGENCIES - Net Usable Area	0	
IOINT LIGE FACILITIES		
JOINT USE FACILITIES Joint Use Facilities	4.040	1 500
JOINT USE - Net Usable Area	4,040 4.040	, ,
JOINT USE - Net Usable Alea	4,040	1,500
TOTAL - Net Usable Area	138,725	84,001
Existing Gross Factor	-	-
New Construction Gross Factor	59,454	21,000
BUILDING GROSS AREA - Rounded	200,000	110,000
% growth		
Enclosed Parking	18,000	-

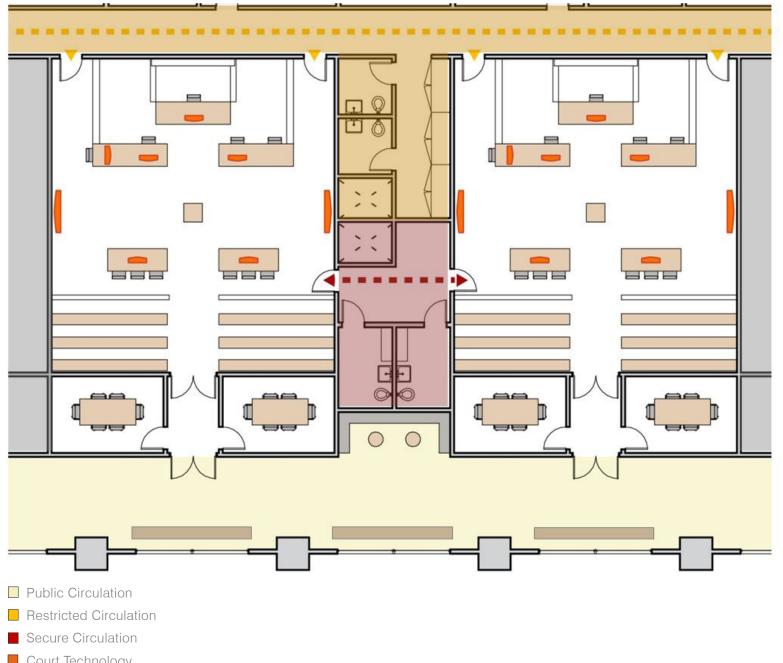
PLANNING

BEST PRACTICES

- Efficient planning includes paired court sets - including 2 courtrooms and 2 chambers that share vertical circulation and support spaces. This accommodates the necessary 3 separate circulation paths for the public, judiciary, and detainees which are connected horizontally on the ground floor.
- Technology is integrated into each courtroom to provide equal access to information to all participants. With the ability to accommodate video, remote testimony and new law enforcement measures - court function could be improved. Courtroom proceedings can be monitored remotely for improved security.
- 3. Utilizing a "Thin Building" approach, a single loaded corridor provides views, natural light and generous waiting areas for the public improving the visitor experience.







Court Technology

PROGRAM OF SPACE REQUIREMENTS

This page includes a detailed program of requirements for the Richland County Judicial Center stakeholders as included within the Option 2 test fit.

Projected space allocation is based on space need interviews completed in July of 2017, space questionnaires and population growth for Richland County.

At the start of design for a new Judicial Center, the program must be confirmed with stakeholders and Richland County Administration. Information that requires confirmation includes, judicial growth, staffing space needs, technology, and security.

rogram omponents	Courthouse Space Needs 2040	Leased Office Building 2040
COURT FAMILY		
Circuit Court		
Circuit Judges' Chambers	12,795	
Visiting Circuit Judges' Chambers	1,530	
Circuit Judges' Courtrooms	33,789	
Grand Jury Suite	3,685	
Clerk of Court	9,922	
Jury Assembly	6,219	
Master-In-Equity		
Master-In-Equity Judges' Chambers	3,422	
Master-In-Equity Judges' Courtrooms	5,073	
Family Court		
Family Court Judges' Chambers	12,795	
Family Court Judges' Courtrooms	22,373	
Clerk of Court - Family Court	10,826	
Circuit and Family Court - Subtotal Net Usable Area	122,430	0
Probate Court		
Probate Judges' Chambers	5,687	
Visiting Probate Judges' Chambers	1,530	
Probate Judges' Courtrooms	8,091	
Clerk of Court - Probate Court	7,037	
Probate Court - Subtotal Net Usable Area	22,345	0
Shared Court Space		
Courts' Shared Support	2,950	
Shared Court Space - Subtotal Net Usable Area	2,950	0
COURT FAMILY - Net Usable Area	147,725	0

cont.

Program Components	Courthouse Space Needs 2040	Leased Office Building 2040
COURT RELATED AGENCIES		
Sheriff's Department	19,151	
Solicitor's Office	,	45,369
Public Defender's Office		28,166
Department of Juvenile Justice (DJJ)		7,821
Court Appointed Special Advocates (CASA)		8,984
Sister Care		300
Parole and Pardon Services		600
COURT RELATED AGENCIES - Net Usable Area	19,151	91,240
NON COURT BELATER ACENIOIES		
NON-COURT RELATED AGENCIES Register of Deeds		9,613
Legislative Division of Veterans Affairs		9,013
NON-COURT AGENCIES - Net Usable Area	0	9,613
NON GOOTT AGENOIES THE GSUBIC AIGU	Ü	3,010
JOINT USE FACILITIES		
Joint Use Facilities	6,300	1,500
JOINT USE - Net Usable Area	6,300	1,500
TOTAL - Net Usable Area	173,176	102,353
Existing Gross Factor	_	_
New Construction Gross Factor	74,218	25,588
BUILDING GROSS AREA - Rounded	248,000	130,000
% growth		
Enclosed Parking Spaces	18,000	
Endidout aining opuoed	10,000	

This scheme suggests an integrated Judicial Campus with courts situated on a 9 acre county owned parcel. The court related programs are situated within a leased facility on an adjacent 3 acre parcel to be acquired by the County. Space to accommodate future expansion requirements is built as shell space for future fit-out.

The court building includes room for 23 courtrooms, 2 video courtrooms, 2 grand jury suite, 24 chambers, 4 visiting chambers, clerks offices, and Sheriff. The leased space houses the Solicitor, Public Defender, CASA, DJJ, Register of Deeds, Sister Care, and Parole and Pardon Services.

An integrated campus implies and encourages collaboration, ease of access, and connectivity throughout the judicial campus. Given the sloped nature of the site, the scheme suggests that the courthouse is recessed midway into the hillside, appearing as 4 stories from the public entry and 5 stories in the rear garden. The two buildings are organized around a common lawn that defines their identity and emphasizes a loggia entrance.

The parking area is raised to meet grade at street level. As a valuable asset to the site, the existing parking structure is to remain for employee parking. Secure parking is provided below the courthouse to accommodate the Judges and Sheriff separately.

A single point of entry for public access provides access to courts and public services. Internal secure and restricted circulation paths allow for separation of judicial staff and detainee circulation.



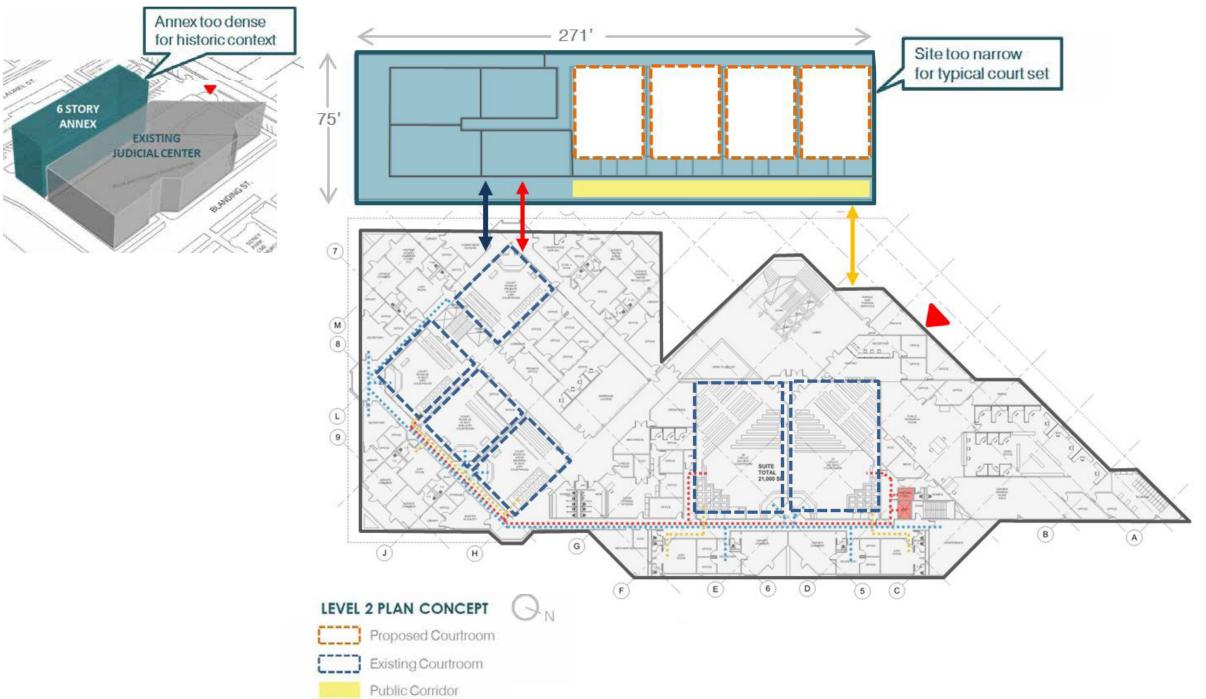
4 Story Judicial Center - 200,000 GSF +50,000 SF Shell Space

4 Story Leased Office Building - 110,000 GSF +20,000 SF Shell Space

A 6 story annex to the existing Judicial Center is situated to the immediate north of the existing facility and would be connected with a bridge or new lobby.

The annex includes 8 additional courtrooms and judges' chambers, and space for administrative personnel, accommodating the 2025 program requirements.

The annex takes the place of the existing public parking lot, located just north of the Judicial Center. This lot is not owned by the County and would need to be purchased. This scheme would exacerbate the already limited parking by taking away visitor parking all together, as well as fail to provide additional parking for increased employees. The site is too narrow to accommodate a typical court set and would not accommodate future growth and/or further building expansion. Renovations would improve infrastructure, technology, and workplace — but could not modernize court function. This scheme lacks accommodation for a secure connection for detainee transfer.





- 5.1 Benchmark Cost
- 5.2 Cost Model
- 5.3 Decision Matrix
- 5.4 Project Implementation

INTRODUCTION

A series of cost benchmarks for other county courthouses have been researched and assembled in the table on the right. This information has been used in the development of an average budget range for the construction of a new county courthouse in Richland County. The following pages include detailed information on some of the benchmark properties.







PRECEDENT COURTHOUSE	YEAR	AREA	COURTROOMS	COST	ADJ. COST ¹	ADJ. \$/SF ¹
DADE COUNTY, FL	2011	375,000	18	\$133M	\$141.6M	\$378/SF
ROCKVILLE, MD	2005	167,000	9	\$59.8M	\$65.8M	\$394/SF
FLORENCE COUNTY, SC	2016	120,000	(TBD)10	\$32M	\$31.8M	\$265/SF
GREENVILLE COUNTY, SC	1995	75,500	8	\$17.4M	\$36.4M	\$428/SF
LEXINGTON COUNTY, SC	2004	103,500	9	\$16.3M	\$24.3M	\$235/SF
SUMTER COUNTY, SC	2011	80,000	5	\$22M	\$26.8M	\$334/SF
FAIRFAX COUNTY, VA	2005	312,000	15	\$94.5M	\$106.1M	\$340/SF

AVERAGE BUDGET RANGE² \$340/SF TO \$360/SF

¹ Faithful & Gould adjusted cost of project to regional area and an assumed bid date of FY2020.

² Faithful & Gould recommends slightly higher budget range, based on broader mix of precedents throughout country.

LOCATION: 215 N Harvin St, Sumter, SC 29150

BID DATE: October 2011

COMPLETION DATE: 2011

SITE ACREAGE: 2.5 acres

BUILDING AREA: 80,000 SF

NUMBER OF COURTROOMS: 5

1200 SF SF 1035 1355 SF SF 1485 1646 SF

COST OF CONSTRUCTION: \$22.0 M +/-

Note: Home to nearly all judicial offices and proceedings in Sumter County.





LEXINGTON COUNTY COURTHOUSE

LOCATION: 205 East Main Street, Lexington 29072

BID DATE: N/A

COMPLETION DATE: February 2004

SITE ACREAGE: 11.3 acres

BUILDING AREA: 103,534 SF

NUMBER OF COURTROOMS: 9

3700 SF 820 SF SF 1066 1025 SF SF 724 1660 SF SF 1434 1563 SF 5,200 SF

COST OF CONSTRUCTION: \$16,316,154.95



GREENVILLE COUNTY COURTHOUSE

LOCATION: 305 E. North Street, Greenville County

Courthouse, Greenville, SC 29601

BID DATE: 06/1995

COMPLETION DATE: 03/1997

SITE ACREAGE: 2.5 acres

BUILDING AREA: 75,500 GSF

NUMBER OF COURTROOMS: 8

7 @ 700 SF 1 @ 960 SF

COST OF CONSTRUCTION: \$17.4 M

Note: They rely on off site garage for parking.





FLORENCE COUNTY COURTHOUSE

LOCATION: 167 N Irby St, Florence County Courthouse, Florence, SC 29601

BID DATE: N/A

COMPLETION DATE: Currently Under

Construction

SITE ACREAGE: 5.9 acres

BUILDING AREA: 120,000 GSF

NUMBER OF COURTROOMS: 12

COST OF CONSTRUCTION: \$32 M

Note: Provides space for approximately 170 court employees and delineate the different functions of the Circuit Court, Family Court, Probate Court, Clerk of Court, and judicial support areas





COST MODEL

Pricing shown within the cost model reflects the benchmarking research and average budget range described in section 5.1 of this report. Faithful & Gould adjusted the cost of project to regional area and an assumed bid date of FY2020. It should be noted that Faithful & Gould recommended a slightly higher budget range, based on a broader mix of precedents throughout the country.

The intention of this cost model is to reflect fair market value for the construction project. It is not a prediction of low bid.

	OPTION 1 Partial Build Out - With Leased Space	OPTION 2 Full Build Out - With Leased Space	ANNEX Renovations + Annex to Existing
SITE COST	\$10,676,000	\$10,676,000	\$1,308,000
BUILDING COST	\$74,024,000	\$86,064,000	\$99,960,000
EST. CONSTRUCTION COST	\$84.7	\$97.3M	\$100.0M
DESIGN & MANAGEMENT FEES	\$8,046,600	\$9,243,500	\$9,996,000
PERMIT, INSPECTION FEES	\$635,250	\$729,750	\$749,700
CONSTRUCTION CONTINGENCY	\$4,235,000	\$4,865,000	\$6,997,200
SWING SPACE / PHASING PREMIUM	- -	-	\$6,180,000
FURNITURE ALLOWANCE	\$3,500,000	\$4,500,000	\$3,500,000
MOVE COSTS	\$412,000	\$412,000	\$412,000
EST. PROJECT COST	\$103.7M	\$119.2M	\$128.7M
,	RECOMMENDED OPTION		
	OPTION 3A	OPTION 3B	
PREMIUM FOR 100% COUNTY OWNER	D BUILDINGS \$40.1M	\$46.9M	
EST. PROJECT COST	\$143.8M	\$166.1M	

¹ Budget under review by County Administration.

² Figures assume \$350/sf new construction, \$250/sf new shell construction, \$450/sf annex, \$200 renovation

INITIAL ALTERNATIVES - BALLPARK COST MODEL

	ANNEX Renovation 2025 Mass		ting w	/ Annex	OPTION New Con- 2025 Mas	struction		mpus ease Space	OPTION New Cons 2040 Mas	struction -		npus ease Space	OPTION New Cons 2025 Mas	struction		npus nty Owned	OPTION New Con 2040 Mas	struction		mpus nty Owned
Description	USF		Ballo	ark Cost	USF		Ballı	park Cost	USF		Ballr	oark Cost	USF		Ballr	oark Cost	USF		Ball	lpark Cost
SITE ACQUISITION COSTS			Danp				- Dan	pain oost			Dany				Bang	<u> </u>				paire 9 oct
1 Site Acquisition - Adj. Parcel 1701 Main St	TBD	sf	\$	875,000			\$	-			\$	-			\$	-			\$	-
2 Site Acquisition - Adj. Parcels 2020 Hampton St			\$	-	TBD	acres	\$	2,125,000	TBD	acres	\$	2,125,000	TBD	acres	\$	2,125,000	TBD	acres	\$	2,125,000
BALLPARK SITE ACQUISITION COSTS			\$	875,000			\$	2,125,000			\$	2,125,000			\$	2,125,000			\$	2,125,000
CONSTRUCTION COSTS	Ţ																			
SITE CONSTRUCTION COST																				
3 Demolition of Existing Building	0	sf	\$	-	370,000	sf	\$	3,700,000	370,000	sf	\$	3,700,000	370,000	sf	\$	3,700,000	370,000	sf	\$	3,700,000
4 Site Prep/Development	2	acres	\$	1,308,000	8	acres	\$	6,976,000	8	acres	\$	6,976,000	11	acres	\$	9,592,000	11	acres	\$	9,592,000
SUBTOTAL			\$	1,308,000			\$	10,676,000			\$	10,676,000			\$	13,292,000			\$	13,292,000
BUILDING COST																				
5 New Construction/ Judicial	0	sf	\$	_	200,000	sf	\$	70,000,000	200,000	sf	\$	70,000,000	200,000	sf	\$	70,000,000	200,000	sf	\$	70,000,000
6 New Construction/ Office	0	sf	\$	-	(leased)		\$	-	(leased)		\$	-	110.000	sf	\$	31,900,000	130,000	sf	\$	37,700,000
7 New Construction/ Annex	115.000	sf	\$	51,750,000	o ´	sf	\$	_	o ´	sf	\$	_	0	sf	\$	-	0	sf	\$	-
8 New Construction/ Shell Space	0	sf	\$	-	0	sf	\$	-	50,000	sf	\$	12,500,000	0	sf	\$	_	50,000	sf	\$	12,500,000
9 New Construction/ Structured Parking	0	sf	\$	-	18,000	sf	\$	2,250,000	18,000	sf	\$	2,250,000	18,000	sf	\$	2,250,000	18,000	sf	\$	2,250,000
10 Renovation	206,000	sf	\$	41,200,000	0	sf	\$	-	0	sf	\$	-	0	sf	\$	-	0	sf	\$	-
11 Renovation/ Parking Garage - allowance	344	sp	\$	1,000,000	540	sp	\$	1,000,000	540	sp	\$	1,000,000	540	sp	\$	1,000,000	540	sp	\$	1,000,000
12 Leased Space	0	sf	\$	-	110,000	sf	\$	-	130,000	sf	\$	-	0	sf	\$	-	0	sf	\$	-
SUBTOTAL			\$	93,950,000			\$	73,250,000			\$	85,750,000			\$	105,150,000			\$	123,450,000
13 Sustainable Design Initiatives	1.0%		\$	939.500	1.0%		\$	732.500	1.0%		\$	857,500	1.0%		\$	1,051,500	1.0%		\$	1,234,500
14 Escalation - 3% to 4%/yr, beyond FY 2020 bid	4.0%		\$	3,758,000	0.0%		\$, -	0.0%		\$, -	0.0%		\$	-	0.0%		\$	-
BALLPARK CONSTRUCTION COST (ECC)			\$	99,960,000			\$	84,700,000	_		\$	97,300,000			\$	119,500,000			\$	138,000,000
OTHER PROJECT COSTS	1																			
15 Design and Management Fees	10.0%		\$	9,996,000	9.5%		\$	8,046,500	9.5%		\$	9,243,500	9.5%		\$	11,352,500	9.5%		\$	13,110,000
16 Artwork Commission - Community Contribution	0.0%		\$	-	0.0%		\$	-	0.0%		\$	-	0.0%		\$	-	0.0%		\$	-
17 Permit, Inspection Fees	0.8%	sf	\$	749,700	0.8%	sf	\$	635,250	0.8%	sf	\$	729,750	0.8%	sf	\$	896,250	0.8%	sf	\$	1,035,000
18 Construction Contingency	7.0%	- 4	\$	6,997,200	5.0%		\$	4,235,000	5.0%		\$	4,865,000	5.0%		\$	5,975,000	5.0%		\$	6,900,000
19 Swing Space/ Phasing Premium	206,000	sf	\$ \$	6,180,000			ф ф	2 500 000			\$ \$	4 500 000			\$	2 500 000			\$ \$	4 500 000
20 Furniture Costs - allowance 21 Move Costs	206.000		\$	3,500,000	206.000		\$ \$	3,500,000	206.000		\$	4,500,000 412.000	206.000		\$ \$	3,500,000 412.000	206.000		\$ \$	4,500,000 412.000
	200,000			412,000	∠∪0,∪∪0		Ψ	412,000			Ψ	<u>'</u>	∠∪0,∪∪0			,	∠∪0,∪∪0		<u> </u>	,
SUBTOTAL OTHER PROJECT COSTS			\$	27,834,900			\$	16,828,750			\$	19,750,250			\$	22,135,750			\$	25,957,000
BALLPARK TOTAL PROJECT COST 1			\$	128,700,000			\$	103,700,000	_		\$	119,200,000			\$	143,800,000			\$	166,100,000
	NOT VIA	BLE				VIABLE		+lease cost	•	VIABLE		+lease cost								

RECOMMENDED OPTION

Notes

1 Initial Cost Model is based on the following SF unit cost assumptions. These have been escalated to a bid date of FY 2020.

Demolition Costs	\$ 10 /sf	
Site Prep/Development	\$ 872,000 / acre	(\$20/sf)
New Construction/Judicial	\$ 350 /sf	Note that cost is at the average budget range for regional courthouse projects.
New Construction/Office	\$ 290 /sf	
New Construction/Shell Space	\$ 250 /sf	
New Construction/Structured Parking	\$ 125 / sf	
New Construction/Annex	\$ 450 /sf	
Renovation	\$ 200 /sf	
Swing Space	\$ 30 /sf	
Move Costs	\$ 2 /sf	

DECISION MATRIX

A county facility this size has substantial considerations that must be evaluated and understood in order to accomplish an effective design that meets the functional, operational, and security requirements of the project. The design team evaluated each Developed Option on a range of criteria seen in the table to the right.

		OPTION 2 Full Build Out - With Leased Space	ANNEX Renovations + Annex to Existing
BUILDING AREA	310,000 SF	380,000 SF	320,000 SF
PERSONNEL HOUSED	560	750	560
PROJECT COST (CAPITAL COST)	\$	\$\$	\$\$
LEASE COST	YES	YES	NO
MEETS PROGRAM NEED	2025 SPACE NEEDS	2040 SPACE NEEDS	2025 SPACE NEEDS
MEETS OPERATIONAL NEED	YES	YES	PARTIAL
MEETS SECURITY NEED	YES	YES	PARTIAL
ALLOWS FUTURE GROWTH	ADDITION	SHELL FIT-OUT	NO
	RECOMMENDED OPTION		

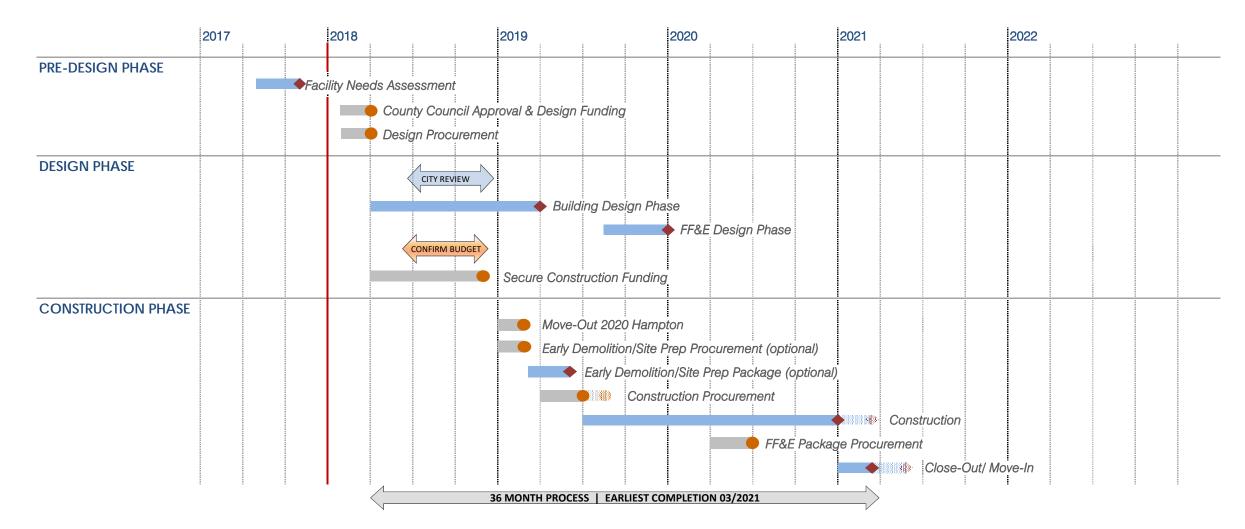
PROJECT IMPLEMENTATION

Should Richland County decide to utilize a design / bid / build method, a 36 month - plus schedule is projected for the design and construction process once the project is authorized, as illustrated on the adjacent page.

This is an aggressive schedule model and is contingent on the move-out of 2020 Hampton employees in 2018.

During the Design Procurement phase, programming efforts led by the A/E team will verify that the Stakeholder requirements are valid and will be met by the project.

CONCEPTUAL PROJECT SCHEDULE





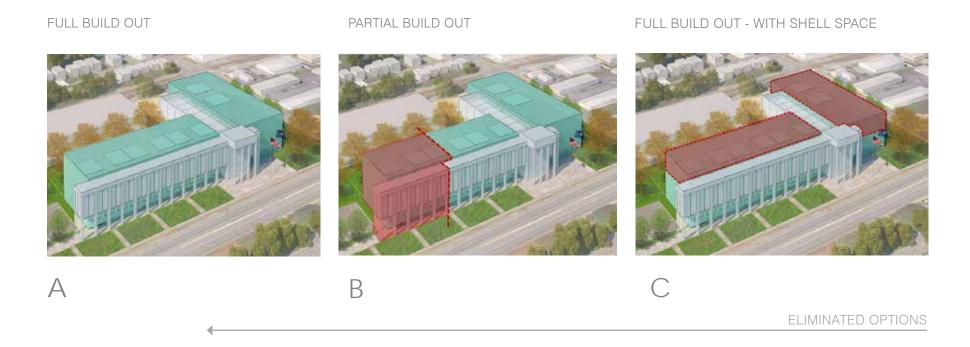
- A Initial Identified Options & Costs
- C Acknowledgments

94 OVERVIEW

INTRODUCTION

The six initial identified Options on the pages that follow are evaluations of various combinations of full build out, partial build out, shell space, and leased space options.

A preliminary cost model for each Option has been included within this section. Strengths and weaknesses for each option are provided within a decision matrix at the end of this section.



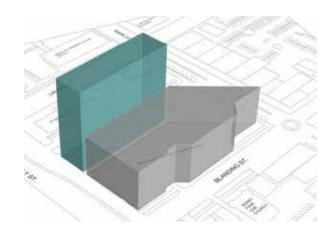
PARTIAL BUILD OUT - WITH LEASED SPACE



FULL BUILD OUT - WITH LEASED SPACE



RENOVATIONS + ANNEX TO EXISTING



D

DEVELOPED OPTIONS



OPTION A - FULL BUILD OUT

- 5-story Judicial Center, 400,000 square feet
- Houses court family & court support long term
- 23 courtrooms, 2 video courtrooms, 2 grand jury suites, 23 chambers, 4 visiting chambers

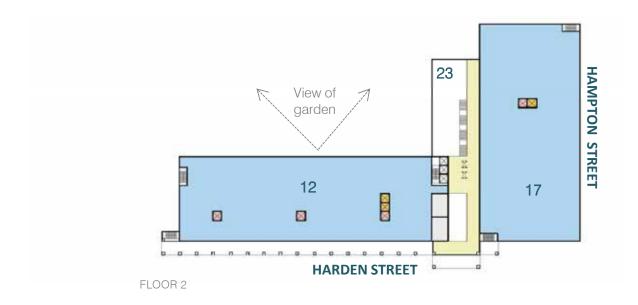
LEGEND

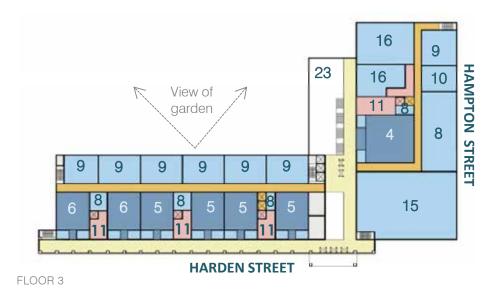
- 1. Circuit Criminal Courtroom
- 2. Circuit Civil Courtroom
- 3. Master In Equity Courtroom
- 4. Ceremonial Courtroom
- 5. Family Courtroom
- 6. Probate Courtroom
- 7. Video Courtroom
- 8. Court Support
- 9. Judges 'Chambers
- 10. Jury Suite
- 11. Sheriff / Holding Cells
- 12. Solicitor's Office
- 13. Clerk Of Court
- 14. Family Clerk
- 15. Probate Clerk
- 16. Grand Jury
- 17. Public Defender
- 18. Register Of Deeds
- 19. Jury Assembly
- 20. CASA
- 21. DJJ
- 22. Joint Use
- 23. Atrium
- 24. Garden
- 25. Employee Parking
- 26. Public Parking
- 27. Restricted Parking
- 28. Sheriff Parking
- 29. Loading Dock
- 30. Mail Room
 - Main Entry
- R Restricted Entry
- **P** ▶ Restricted Parking Entry
- Sheriff Parking Entry
- Loading

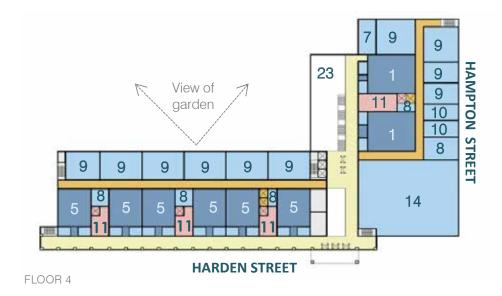


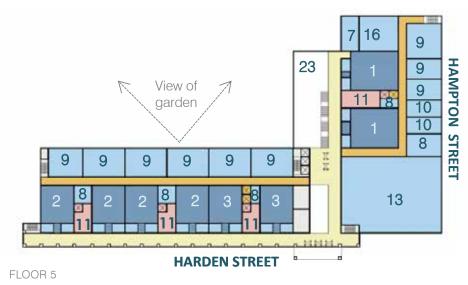
FLOOR 1



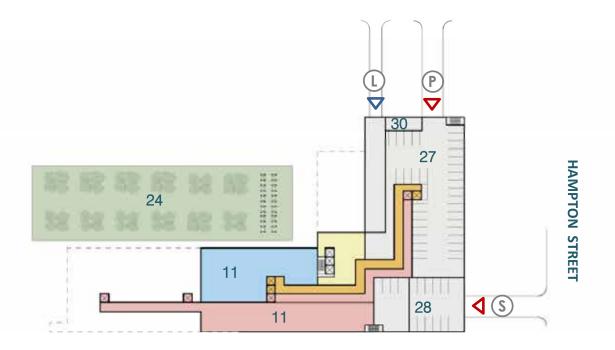




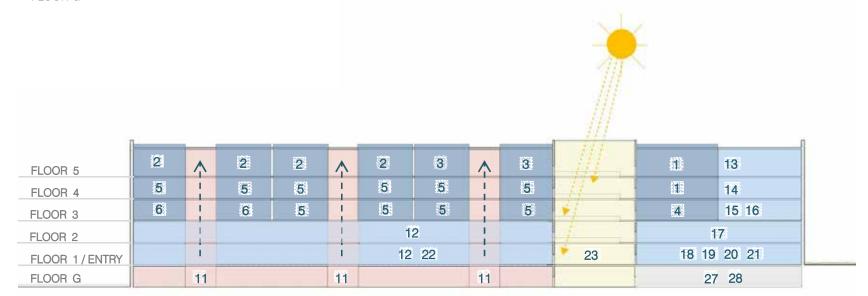








FLOOR G



BUILDING SECTION

LEGEND

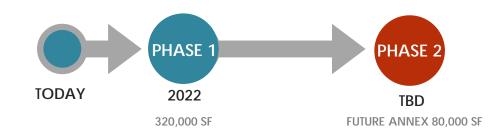
- 1. Circuit Criminal Courtroom
- 2. Circuit Civil Courtroom
- 3. Master In Equity Courtroom
- 4. Ceremonial Courtroom
- 5. Family Courtroom
- 6. Probate Courtroom
- 7. Video Courtroom
- 8. Court Support
- 9. Judges 'Chambers
- 10. Jury Suite
- 11. Sheriff / Holding Cells
- 12. Solicitor's Office
- 13. Clerk Of Court
- 14. Family Clerk
- 15. Probate Clerk
- 16. Grand Jury
- 17. Public Defender
- 18. Register Of Deeds
- 19. Jury Assembly
- 20. CASA
- 21. DJJ
- 22. Joint Use
- 23. Atrium
- 24. Garden
- 25. Employee Parking
- 26. Public Parking
- 27. Restricted Parking
- 28. Sheriff Parking
- 29. Loading Dock
- 30. Mail Room
- Main Entry
- R Restricted Entry
- P Restricted Parking Entry
- Sheriff Parking Entry
- **□ ▶** Loading





OPTION B - PARTIAL BUILD OUT

- 5-story Judicial Center, 320,000 square feet
- Houses court family & court support 2025 Space Needs
- 17 courtrooms, 2 video courtrooms, 1 grand jury suite, 17 chambers, 4 visiting chambers





OPTION C - FULL BUILD OUT WITH SHELL SPACE

- 5-story Judicial Center, 400,000 square feet
- Houses court family & court support long term
- 17 courtrooms, 2 video courtrooms, 1 grand jury suite, 17 chambers, 4 visiting chambers





OPTION D - PARTIAL BUILD OUT WITH LEASED SPACE

- 4-story Judicial Center, 256,000 square feet + 70,000 sf lease
- Houses court family 2025 Space Needs + court support in lease
- 17 courtrooms, 2 video courtrooms, 1 grand jury suite, 17 chambers, 4 visiting chambers
- Annual lease cost outside capital cost





OPTION E - FULL BUILD OUT WITH LEASED SPACE

- 5-story Judicial Center, 320,000 square feet + 80,000 sf lease
- Houses court family long term + court support in lease
- 23 courtrooms, 2 video courtrooms, 2 grand jury suites, 23 chambers, 4 visiting chambers
- Annual lease cost outside capital cost





104 INITIAL COST MODEL

An initial cost model was developed for the Initial Identified Options to assist in the process of selecting which options should be evaluated in detail as Developed Options.

This cost model reflects the benchmarking research and average budget range described in section 5.1 of this report. Faithful & Gould adjusted the cost of project to regional area and an assumed bid date of FY2020. It should be noted that Faithful & Gould recommended a slightly higher budget range, based on a broader mix of precedents throughout the country.

The intention of this cost model is to reflect fair market value for the construction project. It is not a prediction of low bid.

OPTION A



OPTION B



Full Build Out

Partial Build Out

SITE COST	\$9,276,000	\$9,276,000
BUILDING COST	\$141,224,000	\$113,170,000
EST. CONSTRUCTION COST	\$150.5M	\$122.5M
DESIGN & MANAGEMENT FEES	\$14,297,500	\$11,637,500
PERMIT, INSPECTION FEES	\$1,128,750	\$918,750
CONSTRUCTION CONTINGENCY	\$7,525,000	\$6,125,000
FURNITURE ALLOWANCE	\$4,500,000	\$3,500,000
MOVE COSTS	\$412,000	\$412,000
EST. PROJECT COST	\$178.4M	\$145.1M

OPTION D OPTION C OPTION E ANNEX Full Build Out - With Shell Space Full Build Out - With Leased Space Partial Build Out - With Leased Space Renovations + Annex to Existing \$9,276,000 \$9,426,000 \$10,176,000 \$2,441,600 \$133,131,000 \$91,193,000 \$113,739,000 \$120,398,400 \$142.5M \$100.7M \$124.0M \$122.9M \$13,537,500 \$9,566,600 \$11,780,000 \$12,284,000 \$1,068,750 \$755,250 \$930,000 \$921,300 \$7,125,000 \$5,035,000 \$6,200,000 \$8,598,800 \$4,500,000 \$3,500,000 \$4,500,000 \$3,500,000 \$412,000 \$412,000 \$412,000 \$412,000 \$169.2M \$120M \$147.9M \$154.8M ELIMINATED OPTIONS DEVELOPED OPTIONS

INITIAL ALTERNATIVES - BALLPARK COST MODEL

	ANNEX Renovation of Existing v 2040 Masterplan - Full E			of Existing w/ Annex New Construction						B struction terplan -	Parti	al Build Out	OPTION C New Construction 2040 Masterplan - w/ Shell Space			
Description	USF		Ball	park Cost	USF		Ball	park Cost	USF		Ball	park Cost	USF		Ball	lpark Cost
CONSTRUCTION COSTS																
SITE CONSTRUCTION COST 1 Demolition of Existing Building 2 Site Prep/Development	0 3	sf acres	\$	- 2,441,600	230,000 8	sf acres	\$	2,300,000 6,976,000	230,000 8	sf acres	\$	2,300,000 6,976,000	230,000 8	sf acres	\$	2,300,000 6,976,000
SUBTOTAL			\$	2,441,600			\$	9,276,000			\$	9,276,000			\$	9,276,000
BUILDING COST 3 New Construction 4 New Construction/ Annex 5 New Construction/ Shell Space 6 New Construction/ Structured Parking 7 Renovation 8 Renovation/ Parking Garage - allowance 9 Leased Space SUBTOTAL 10 Sustainable Design Initiatives 11 Escalation - 3% to 4%/yr, beyond FY 2020 bid BALLPARK CONSTRUCTION COST (ECC) 1	0 194,000 0 0 206,000 344 0	sf sf sf sf sf sp sf	\$\$\$\$\$\$\$\$ \$ \$\$ \$ \$\$ \$ \$\$ \$ \$\$		400,000 0 0 22,500 0 540 0	sf sf sf sf sf sp sf	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	136,000,000 - 2,812,500 - 1,000,000 - 139,812,500 1,398,125 - 150,500,000	320,000 0 0 18,000 0 540 0	sf sf sf sf sf sp sf	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	108,800,000 - 2,250,000 - 1,000,000 - 112,050,000 1,120,500 - 122,500,000	320,000 0 80,000 22,500 0 540 0	sf sf sf sf sf sp sf	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	108,800,000 19,200,000 2,812,500 - 1,000,000 - 131,812,500 1,318,125 - 142,500,000
OTHER PROJECT COSTS 12 Design and Management Fees 13 Artwork Commission - Community Contribution 14 Permit, Inspection Fees 15 Construction Contingency 16 Swing Space/ Phasing Premium 17 Furniture Costs - allowance 18 Move Costs SUBTOTAL OTHER PROJECT COSTS	10.0% 0.0% 0.8% 7.0% 206,000	sf sf	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	12,284,000 - 921,300 8,598,800 6,180,000 3,500,000 412,000 31,896,100	9.5% 0.0% 0.8% 5.0% 0	sf sf	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,297,500 - 1,128,750 7,525,000 - 4,500,000 412,000 27,863,250	9.5% 0.0% 0.8% 5.0% 0	sf sf	\$ \$ \$ \$ \$ \$ \$ \$ \$	11,637,500 - 918,750 6,125,000 - 3,500,000 412,000 22,593,250	9.5% 0.0% 0.8% 5.0% 0	sf sf	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	13,537,500 - 1,068,750 7,125,000 - 4,500,000 412,000 26,643,250
BALLPARK TOTAL PROJECT COST 1	NOT VIAE	BLE	\$	154,800,000			\$	178,400,000	VIABLE		\$	145,100,000				169,200,000

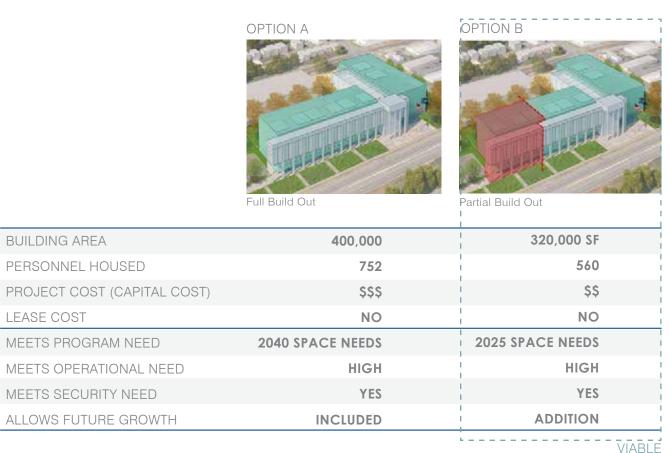
OPTION				OPTION							
New Cons	struction			New Construction							
2022 Mas	terplan -	w/ L	ease Space	2040 Masterplan - w/ Lease Space							
USF		Bal	lpark Cost	USF Ballpark Cost							
245,000	sf	\$	2,450,000	320,000	sf	\$	3,200,000				
8	acres	\$	6,976,000	8	acres	\$	6,976,000				
		\$	9,426,000			\$	10,176,000				
		φ	9,420,000			φ	10,176,000				
256,000	sf	\$	87,040,000	320,000	sf	\$	108,800,000				
0	sf	\$	-	0	sf	\$	-				
0	sf	\$	-	0	sf	\$	-				
18,000	sf	\$	2,250,000	22,500	sf	\$	2,812,500				
0	sf	\$	-	0	sf	\$	-				
540	sp	\$	1,000,000	540	sp	\$	1,000,000				
70,000	sf	\$	-	80,000	sf	\$	-				
		\$	90,290,000			\$	112,612,500				
1.0%		\$	902,900	1.0%		\$	1,126,125				
0.0%		\$	302,300	0.0%		\$	1,120,125				
0.076			400	0.070			101 000 000				
		\$	100,700,000			\$	124,000,000				
9.5%		\$	9,566,500	9.5%		\$	11,780,000				
0.0%		\$	3,500,500	0.0%		\$	- 11,700,000				
0.8%	sf	\$	755,250	0.8%	sf	\$	930,000				
5.0%	31	\$	5,035,000	5.0%	31	\$	6,200,000				
0.070	sf	\$	-	0.070	sf	\$	-				
	٥.	\$	3,500,000	_	0.	\$	4,500,000				
206,000		\$	412,000	206,000		\$	412,000				
		\$	19,268,750			\$	23,822,000				
		·				·					
		\$	120,000,000			\$	147,900,000				
VIABLE			+lease cost				+lease cost				

Notes:

Demolition Costs	\$ 10	/ sf	
Site Prep/Development	\$ 872,000	/ acre	(\$20/sf)
New Construction	\$ 340	/ sf	Note that cost is at the low average range for regional courthouse project
New Construction/Annex	\$ 450	/ sf	
New Construction/Shell Space	\$ 240	/ sf	
New Construction/Structured Parking	\$ 125	/ sf	
Renovation	\$ 150	/ sf	
Swing Space	\$ 30	/ sf	
Move Costs	\$ 2	/ sf	

108 INITIAL DECISION MATRIX

A county facility this size has substantial considerations that must be evaluated and understood in order to accomplish an effective design that meets the functional, operational, and security requirements of the project. The design team evaluated each Initial Identified Option on a range of criteria seen in the table to the right. This decision matrix assisted in the selection of which design options to evaluate further as Developed Options.

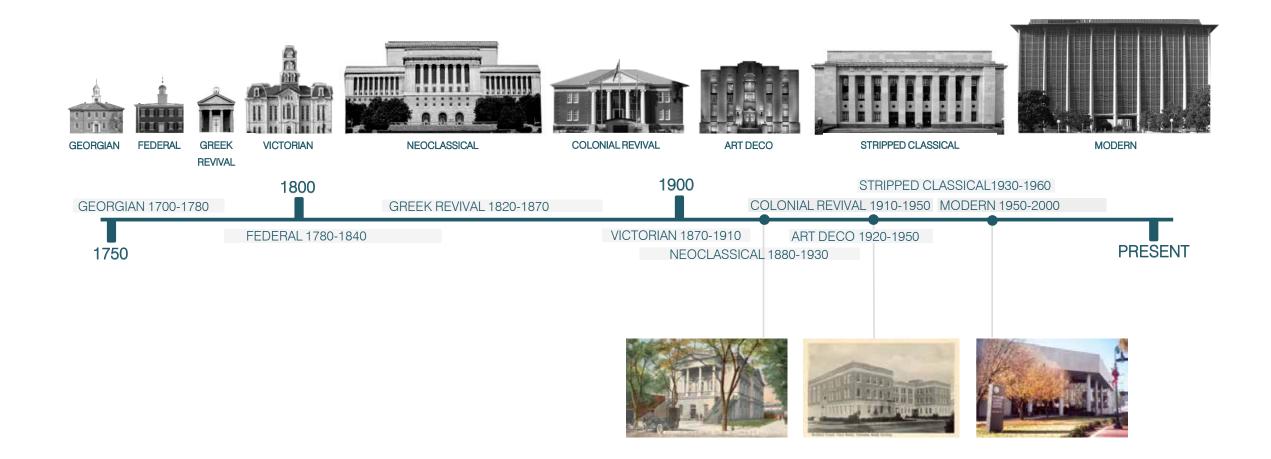


BUILDING AREA

LEASE COST

PERSONNEL HOUSED

OPTION C	OPTION D	OPTION E	ANNEX
Full Build Out - With Shell Space	Partial Build Out - With Leased Space	Full Build Out - With Leased Space	Renovations + Annex to Existing
400,000 SF	320,000 SF	400,000 SF	400,000 SF
560	560	752	752
\$\$\$	\$	\$\$	\$\$
NO	YES	YES	NO
2040 SPACE NEEDS	2025 SPACE NEEDS	2040 SPACE NEEDS	2040 SPACE NEEDS
HIGH	MEDIUM	MEDIUM	LOW
YES	YES	YES	NO
INTERIOR FIT-OUT	ADDITION	INCLUDED	INCLUDED
	VIABLE		
ELIMINATED OPTIONS	DEVELOPED OPTIONS		
	I		,



The American Courthouse has a legacy as a symbol for the stability of justice and democracy, but also serves as a reflection of a changing America. County courthouses are part of a greater public architecture that recounts a visual history of civic tradition. The current Richland County courthouse no longer meets the needs of the public and a new courthouse is an opportunity to engage in this civic tradition and design the next chapter of Richland county's narrative.

CIVIC TRADITION, PHILADELPHIA PA 111



INDEPENDENCE HALL, 1753



SECOND NATIONAL BANK, 1824



PHILADELPHIA CITY HALL, 1901



CARPENTERS HALL, 1775



MERCHANTS' EXCHANGE BUILDING, 1834

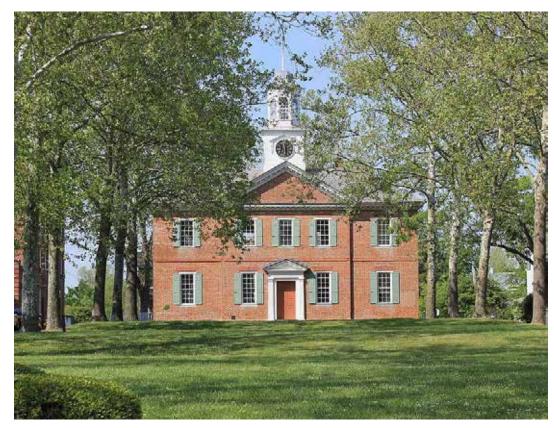


30TH STREET STATION, 1933

Philadelphia is an important case study in the civic tradition. The city serves as both a lab to test ideas and also as a living museum that proudly displays and preserves the city's legacy. The different styles, scales, and building types indicate different urban conditions and a rich public history. These ideas and traditions are translatable across America, and each region adds aspects that make their space meaningful.



York Colonial Courthouse, Pennsylvania architect unknown, 1756



Chowan County Courthouse, North Carolina architect unknown, 1767



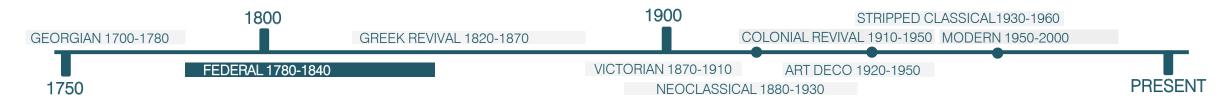
The Georgian style of architecture, was popular throughout England and the American colonies before the War of Independence. Its main features are symmetry and panels in the door, often with a window above the door called a transom or a fanlight. Pilasters look like pillars or columns, but they are set in relief into the wall for decorative purposes. They feature cornices with moldings or dentils, which are rectangular patterns cut in relief into the wood trim. Most Georgian buildings have a chimney at each end.



Somerville Courthouse, Alabama architect unknown,1837



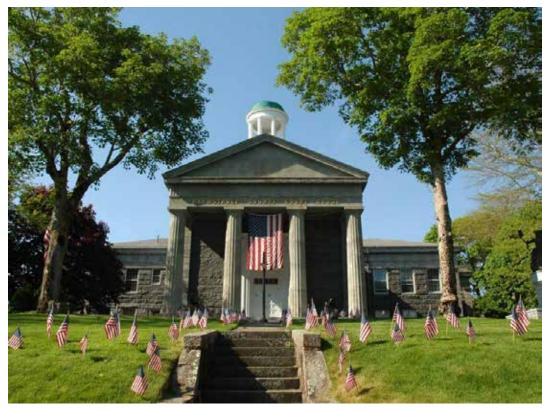
Sullivan County Courthouse, New Hampshire architect unknown, 1825



The Federal style strongly resembles the Georgian, but it tends to use motifs and symbols of our new democracy such as the bald eagle and agricultural symbols such as ears of corn or tobacco leaves. The federalist style begins to consider the ideals of government and society exemplified in ancient Greece and Rome.



Laurens County Courthouse, South Carolina Veal, Thomas C.; Wells, Dr. John, 1858



Barnstable County Courthouse, Massachusetts Alexander Parris, 1831



After the War of 1812, the popularity of British styles waned sharply, and classicism increased. Structures show a greater effort to imitate the look of an ancient Greek temple in their design. Buildings usually are comprised of a single story on a brick or stone foundation. Columns are Doric, Ionic, or Corinthian. Roofs are gently pitched, sometimes with a carved relief, or frieze, on the pediments.



Parker County Courthouse, Texas W. C. Dodson, 1886



Elk County Courthouse, South Carolina J P Marston of Maine, 1843



The Victorian style began as a a counter movement to the Industrial style. Many styles came together in the Victorian style: Italianate, Romanesque, Second Empire, Gothic Revival, Arts and Crafts, Art Nouveau, and Queen Anne. Typical features of a Victorian building include diverse styles of windows within the same structure, turrets, dentils, columns, gables and dormers, entablatures, transoms, and mansard roofs.



Shelby County Courthouse, Tennessee Hale and Rogers, 1910



Milwaukee County Courthouse, Wisconsin McKim, Mead & White, 1930



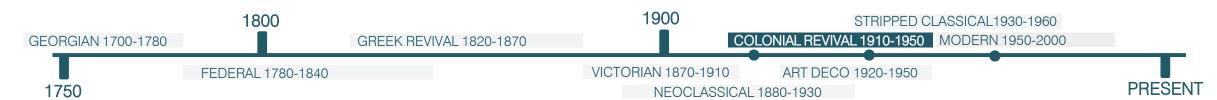
Neo-Classical buildings are characteristically symmetrical, often with side extensions. They feature a full height portico with classical Ionic or Corinthian columns. They are larger in scale and richer in interior detail than Greek Revival structures.



Calhoun County Courthouse, South Carolina William Augustus Edwards, 1913



Jasper County Courthouse, South Carolina William Augustus Edwards, 1916



Colonial Revival, spurred by the 1876 Centennial Exposition in Philadelphia imitates the earlier Georgian and Federal styles. Buildings of this style have a rectangular footprint with a symmetrical façade. It uses brick or clapboard siding, and is usually two to three stories with a gabled or hipped roof and dormers. Simple, classical detailing is featured in the pillars and columns. Paneled doors are adorned with sidelights and transoms or fanlights. The porticos topped by a pediment create a templelike entrance.



Old Martin County Courthouse, Florida L. Phillips Clarke, 1937



Lauderdale County Courthouse, Tennessee Marr and Holman, 1936



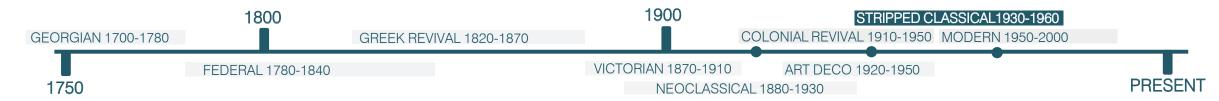
Art Deco makes use of rich, lavish colors and strong rectilinear or geometrical shapes, arranged in a symmetrical fashion. Early Art Deco depicts heroes and creatures of ancient mythology, but depression era Art Deco feature the American laborer.



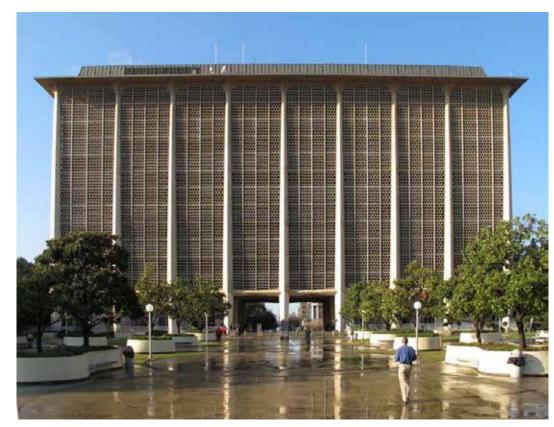
United States Post Office and Courthouse, New Jersey James Wetmore, 1936



Supreme Court Building, Nashville, Tennessee Marr & Holman, 1937



The Stripped Classical style incorporates elements of the Art Deco style with Neo-Classicism. The style came out of the Great Depression and extended into the post-war era. It is most commonly seen in government buildings of the time.



Fresno County Courthouse, California Schoenwald, Harris, Norwood, House & Oba,1966



Strom Thurmond Federal Building, Columbia Marcel Breuer, 1979



The modernist style is associated with the social and economic changes of the 20th century – the rise and growth of capitalism, industrialization, secularism and the nation-state. The building material is incorporated as a design element. Poured concrete slabs are exposed, usually with their seams visible, for example. There is a simplicity of form, usually removing anything considered unnecessary detail. The modernist form of architecture emphasizes strong horizontal and vertical lines.

COUNTY COURTHOUSES AROUND AMERICA





- 1 Multnomah County Courthouse, Oregon
- 2 John M. Roll Courthouse, Arizona
- 3 Suffolk County Courthouse, Massachusetts
- 4 Los Angeles County Courthouse, California
- 5 San Bernardino Justice Center, California







The contemporary county courthouse is reflective of the character of the county and is designed to engage with the community. Contemporary courthouses respond to present needs and climate and consider future advancements and changes. As a civic building, great care is taken to provide the public with a space that they can take pride in and make use of for years to come.

COURTHOUSES IN THE CITY





Richland County Courthouse Columbia, South Carolina

The Richland County Courthouse is closed off to any public street life. The building extends to the property line which leaves no opportunity for civic engagement.





Monroe County Courthouse Bloomington, Indiana

The Monroe County Courthouse is surrounded by a public "courthouse square" The building is set back from the site which gives the public a plaza that engages with the city.

123 ARCHITECTURE AND LEGACY



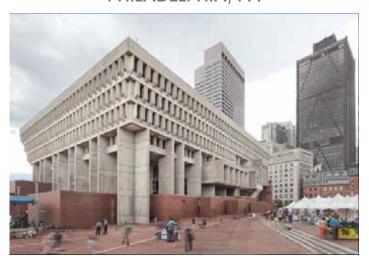
SEATTLE PUBLIC LIBRARY, 2004 SEATTLE, WA



CHICAGO PUBLIC LIBRARY, 2004 CHICAGO, IL



BARNES FOUNDATION, 2012 PHILADELPHIA, PA



BOSTON CITY HALL, 1968 BOSTON, MA





MORTON H. MEYERSON SYMPHONY CENTER, 1985, DALLAS, TX



YERBA BUENA GARDENS, 1993 SAN FRANCISCO, CA

ACKNOWLEDGEMENTS 125

This report is the result of a collaborative effort by the following people:

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Capt. Daryl Price RC Sheriff's Department
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