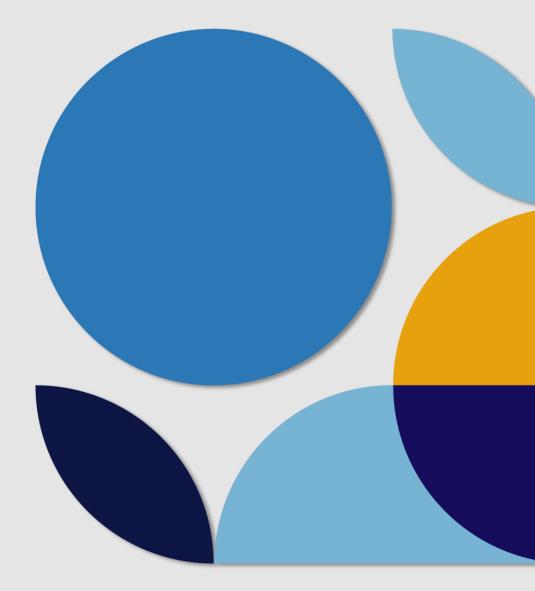


Constructing Crisis Care: Lessons from the Development of a Crisis Receiving Center

Clear Pathways Lunch & Learn



August 27, 2024

Housekeeping









We'd love to know whose here! Please introduce yourself using the chat function Ask questions at any time using the Q&A function

Share your comments or "aha" moments via the chat box A recording and sides will be available



Clear Pathways Mission + Vision

- Our mission is to assist local, state, and national partners to accelerate implementation of best practice crisis response to reduce reliance on jails and hospitals, ensuring adults in behavioral health crises have a clear path to getting personcentered help.
- Our vision is for people experiencing behavioral health crises to have a path to help, across Ohio and the nation.



CONSTRUCTING CRISIS CARE: LESSONS FROM THE DEVELOPMENT OF

LORAIN COUNTY CRISIS RECEIVING CENTER



AUGUST 27, 2024

LEARNING OBJECTIVES



Gain insight into PLANNING AND INITIATING crisis facility capital development projects and learn how to APPLY LESSONS LEARNED to your own initiatives

UNDERSTAND THE SEQUENTIAL

STEPS involved, from needs assessment, location selection, to construction and selecting construction and architecture experts

Explore the SIGNIFICANCE OF COMMUNITY INVOLVEMENT and effective strategies for engaging the community

INTRODUCTIONS



MICHAEL K. DOUD

Executive Director

MARK JOHNSON LISW-S Chief of Behavioral Health Services.



TODD COOPER PE, CCM, LEED AP Senior Vice President & Regional Manager, Mid-Atlantic,



SAL RINI AIA, ACHA Principal Architect in Charge





PERSPECTUS

AGENDA







NEED

PROFILE: LORAIN COUNTY

POPULATION: 314,000

.5% annual growth rate

HOSPITAL SYSTEMS w/ EMERGENCY DEPT.:

Mercy Health - Lorain

Cleveland Clinic - Avon

University Hospital - Elyria

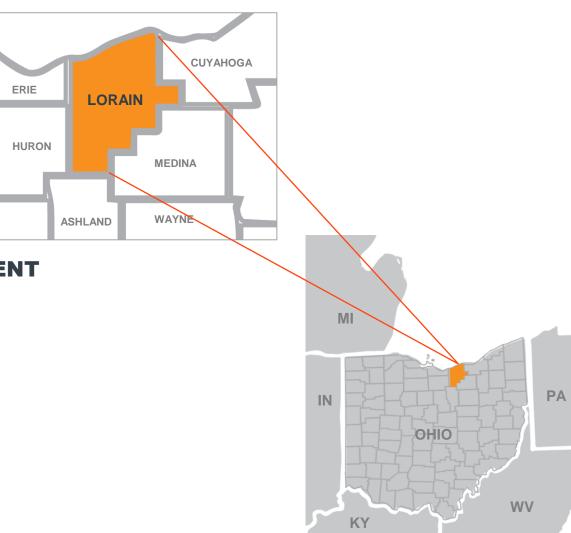
RACE:

White	75%
Hispanic	11%
Black	7%
2+	5%
Other	2%

FEDERAL ENTITLEMENT

PROGRAMS:

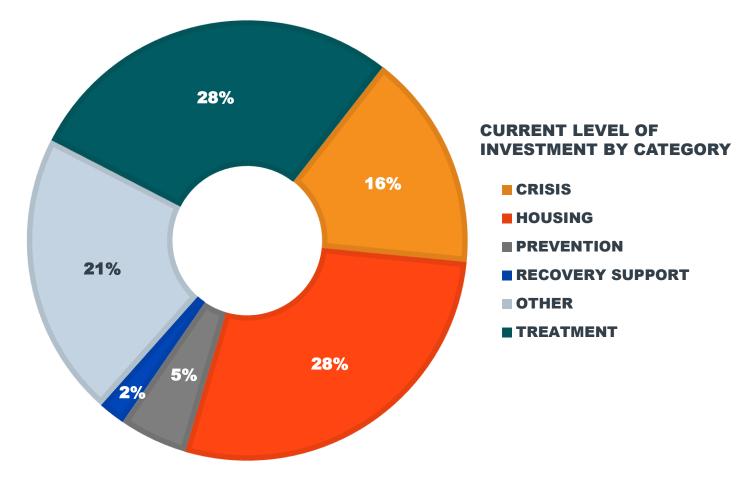
POVERTY:	13.5%
Uninsured	6%
Medicare	15%
Medicaid	17%



2024 SNAPSHOT SYSTEM OF CARE

CRISIS

- Mobile Crisis Team (adult)
- Mobile Response Stabilization Services (children)
- Hotline / 988 Call Center
- Warm Line
- Navigator Line
- Sexual Assault Services
- BH Urgent Care (children + adults)



THE NEED

SEQUENTIAL INTERCEPT MAPPING (SIM) began with:

- Ohio Criminal Justice Coordination Center of Excellence
- Stepping Up Initiative (NEOMED)
- > 700+ INDIVIDUALS ANNUALLY referred out of county for WMS
- **12% EMS TRANSPORTS** to EDs SUD/MH population
- > 20% DAILY JAIL POPULATION in need of mental health service and/or detox (released 3-4d)
- RI INTERNATIONAL released a report identifying that Lorain County is focused on inpatient model and the community is poised to have A STRONG CRISIS NOW MODEL
- Crisis Resource Need Calculator <u>CRISIS RESOURCE NEED CALCULATOR (crisisnow.com</u>)

... Formation of the Crisis CoC Advisory Committee

CRISIS CoC ADVISORY COMMITTEE

COMMITTEE ALLOWED US TO:

- Socialize the Project
- Start Gaining Insight and Input from Stakeholders
- Understand the Needs, Successes, Gaps
- Develop a COMMUNITY OF CHAMPIONS for our Project
- Valued Culture of Collaboration & Inclusivity.
- LESSONS LEARNED: Missing Faith-based Community

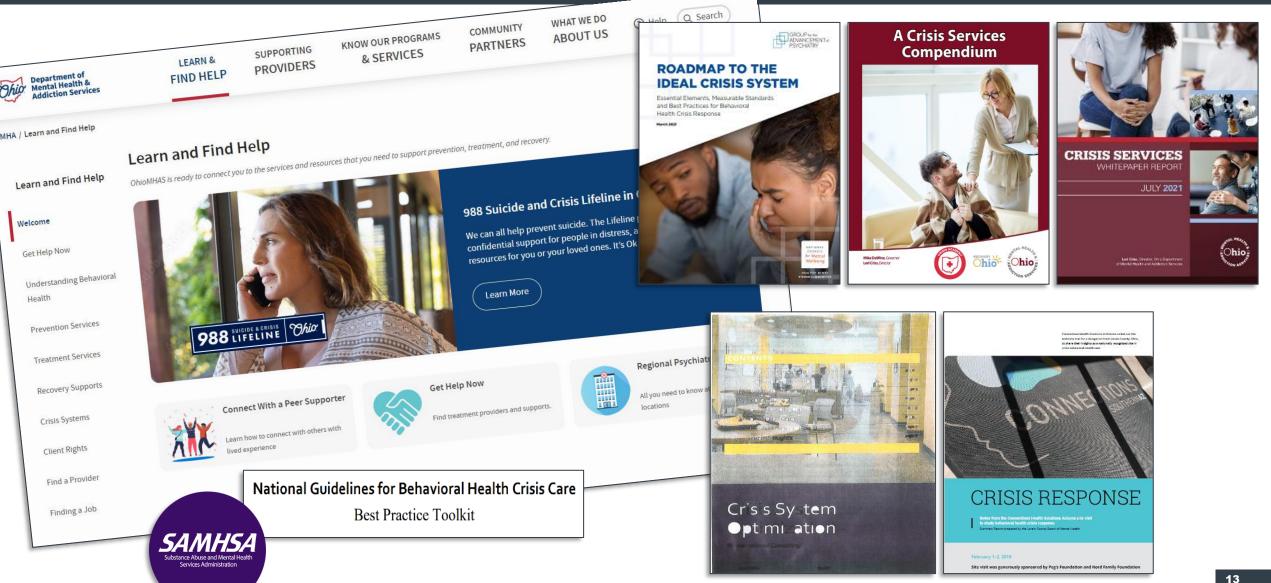
COMMITTEE INCLUDED:

- MHARS Board staff
- Provider Agency Representation
- Peer Recovery Supporters
- Recovery Housing
- 3 Hospital Providers
- Criminal Justice
 - Prosecutor's Office
 - ✓ Sheriff's Office and Jail
 - ✓ Local Municipalities
 - ✓ Mental Health and AOT Court Judge
- EMS
- Lorain County Public Health
- Local Charitable Foundations
- County Commissioner
- NAMI

SUBCOMMITTEES

- Governance
- Continuum of Care
- Finance
- Outcomes and Metrics

READING - RESEARCH - CONSULTATION



SITE VISITS

VARIOUS IN-STATE SITES

- Lucas
- Summit
- Franklin
- Cuyahoga

MULTIPLE OUT OF STATE VISITS

Diversion First

- Fairfax, VA
- Crisis Intervention Center Arlington County, VA
- RI International Recovery Response Center
- Newark, DE
 - Durham, NC
 - Henderson, NC
- Connections Health Solutions
 Crisis Response Center Tucson, AZ





CRISIS NOW MODEL

Community-Based Crisis Care Continuum Based on SAMHSA's National Guide for Behavioral Health Crisis Care

CORE ELEMENTS

- **SOMEONE TO CALL:**
- SOMEONE TO RESPOND:
- **SOMEWHERE TO GO:**
- WRAP AROUND SUPPORTS:

988 Regional Hub Crisis Call Center

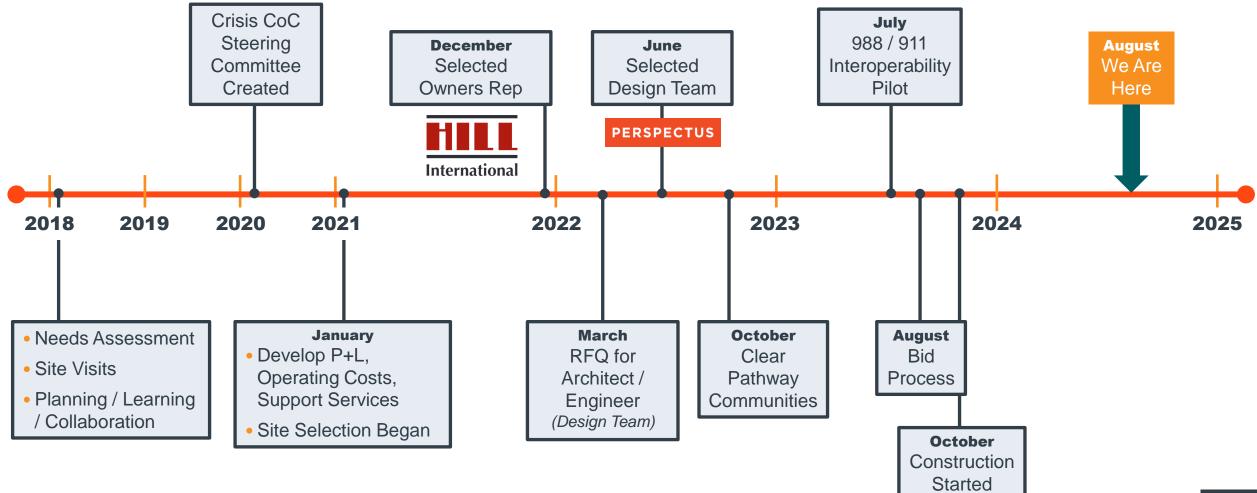
Crisis Mobile Response Team(s)

Crisis Receiving Center

Peer Support + OP Services







PARTNERSHIPS

PUBLIC + PRIVATE:

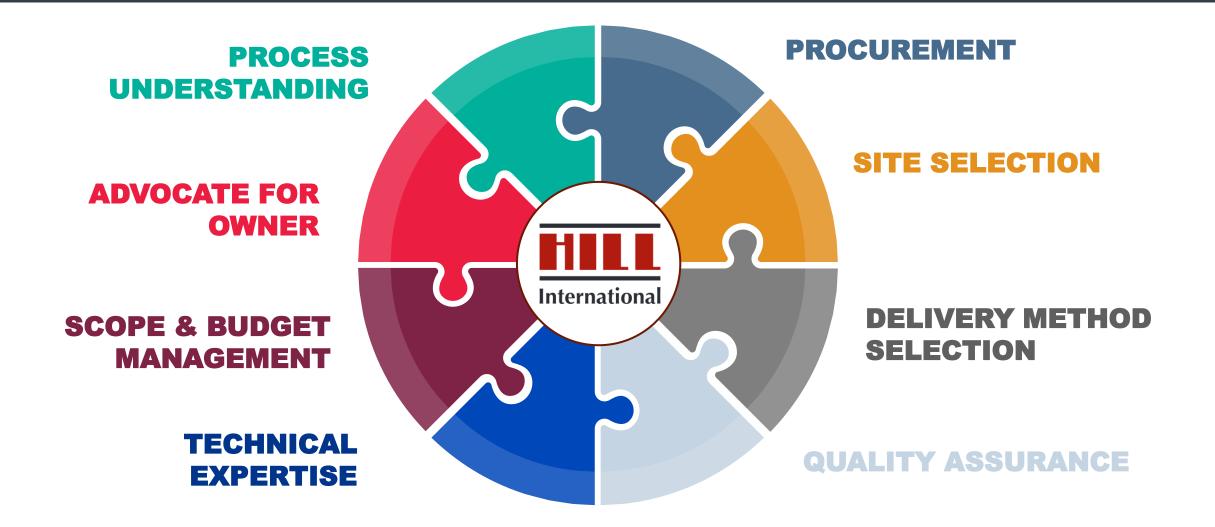
- MHARS Board
- Mike Bass Ford
- County Commissioners
- Nord Family Foundation
- Community Foundation Lorain County
- LifeShare Legacy Fund
- Congressional Earmark Senator Sherrod Brown

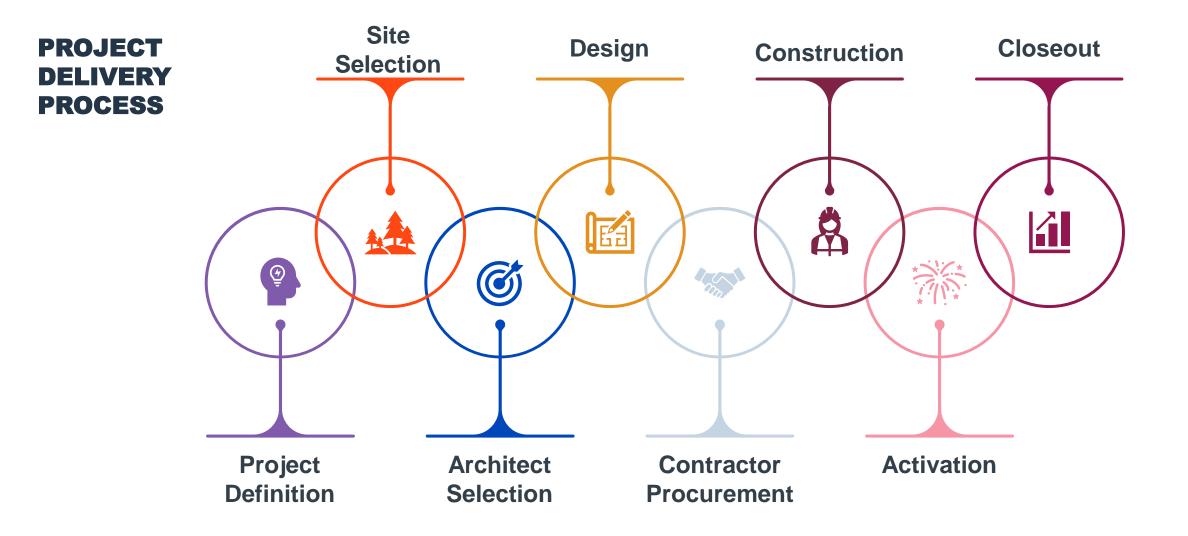
State Budget Earmark – Senator Nathan Manning

- OhioMHAS Capital
- ARPA Funds
- Optum / United Healthcare



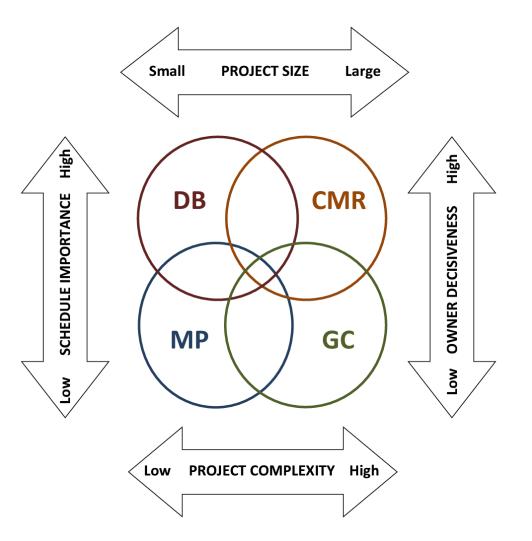
PROCESS





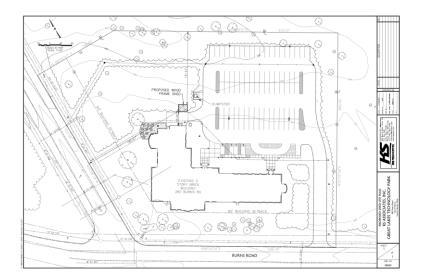
DELIVERY METHOD SELECTION

- Construction Manager at Risk (CMR) vs. Design Build (D vs. General Contracting (GC) vs. Multiple Prime (MP)
- Align Goals and Risks with Delivery Method
- Evaluate Procurement Requirements
- What is local contracting community comfortable with?



SITE SELECTION

- New Build vs. Renovation
- Be realistic regarding all costs that need to be considered
- Phase 1 / Phase 2 Environmental
- Geotechnical Investigation
- Consider requirements from all funding sources







A/E SELECTION

- Qualification Based Selection
- Layout Goals and Challenges in RFQ
- Behavioral Health Expertise
- Provide Adequate Time for Responses
- Well Rounded Selection Committee (5-7 people)
- Define Project
 - Develop a Consensus

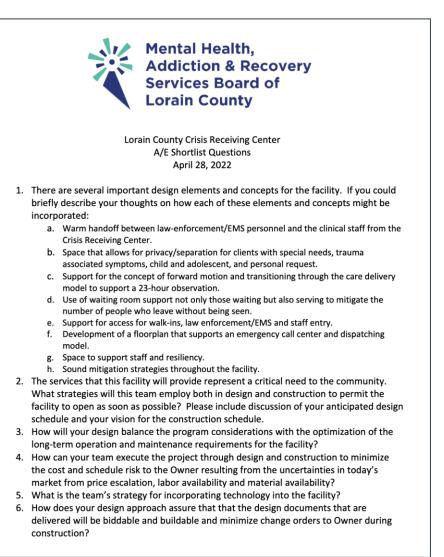
REQUEST FOR QUALIFICATIONS (RFQ) FOR ARCHITECTURAL & ENGINEERING SERVICES FOR THE LORAIN COUNTY CRISIS RECEIVING CENTER

TABLE OF CONTENTS

I.	PURPOSE OF RFQ 3
II.	LOCATION
III.	PROJECT DESCRIPTION
IV.	GENERAL DESCRIPTION
V.	STATEMENT OF SPECIFIC DESIGN SERVICES REQUIRED 4
VI.	PROJECT BACKGROUND 4-5
VII.	PROJECT QUALIFICATIONS – CRITERIA 5-6
VIII.	SELECTION PROCESS 6
IX.	PRELIMINARY SCHEDULE
X.	INSTRUCTIONS, NOTIFICATIONS & INFORMATION 7
XI.	SUBMITTAL INSTRUCTIONS
XII.	CONTENT OF SUBMITTAL

A/E INTERVIEW

- Tell Firms What you Want to Discuss
 - Layout specific topics
 - Allow opportunities for creativity
 - Provide problems to solve
- Leave Ample Time for Q&A
- Need to Determine if Firm Fits within the Project's Culture
- Don't Burn Out Selection Panel with Schedule
- Leave Time for Discussion After Each Interview



DESIGN PROCESS

VISION

PLANNING

DESIGN

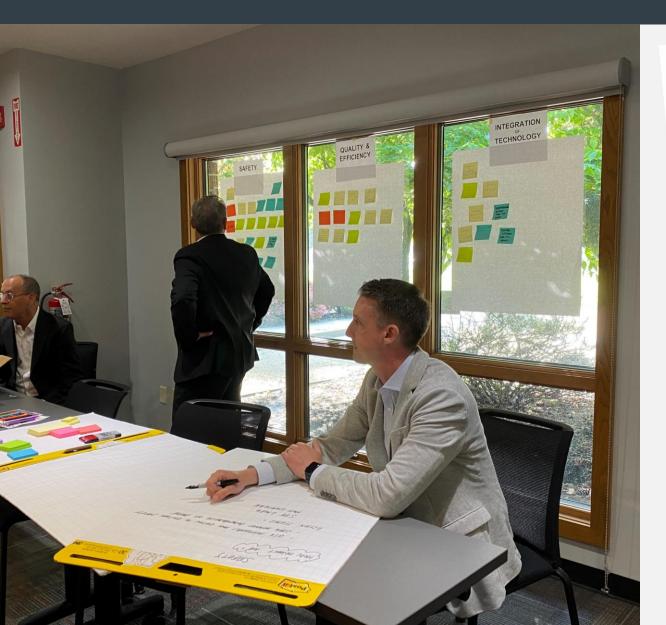
WORKSHOPS







DESIGN DRIVERS



Safety How might we create a Mental Health Crisis Receiving Center that provides security with dignity by use of design and materials to ensure safe environment without compromise of care.

- Safe Ingress / Egress
- Safe Spaces .
- Reduce Significant Incidents
- Ligature Resistant
- Staff Safety / Security
- Patient Safety
- Risk
- Quieting Room
- Seclusion & Restraint?
- Locked is this an option?
- Patient from Patient Risk for
 - Harm
- Staff from Patient Risk for .
- Harm Patient from Self Harm

- Line of Sight No Blind Spots
- (ambush) SI Risk
- Communication Devices
- Patient Environment In-Rooms •
 - Features No Suicides
- .
- No Weapons, No Drugs, Physical Issues
- Glass Ligature Risk, Etc.
- Sallyport
- Patient Visitors Safety and
- Experience
- Security for Visitor Entry Balance between safety &
- Aesthetics
- Staff Alert System (wall mounted and mobile)

GUIDING PRINCIPLES

- **1. NO WRONG DOOR APPROACH**
- 2. SAFE, SECURE + RESTORATIVE ENVIRONMENT
- **3. ENVIRONMENT SUPPORTS A WARM HAND-OFF**
- **4. DESIGN FOR DIGNITY**
- 5. IMPROVED THE STAFF EXPERIENCE
- 6. PROTOTYPE FOR FUTURE CRISIS CENTERS

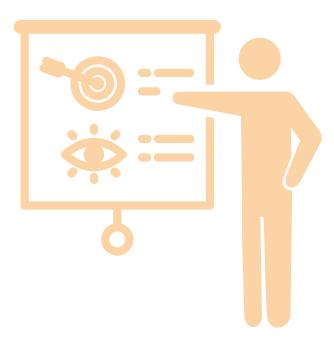


VISION STATEMENT

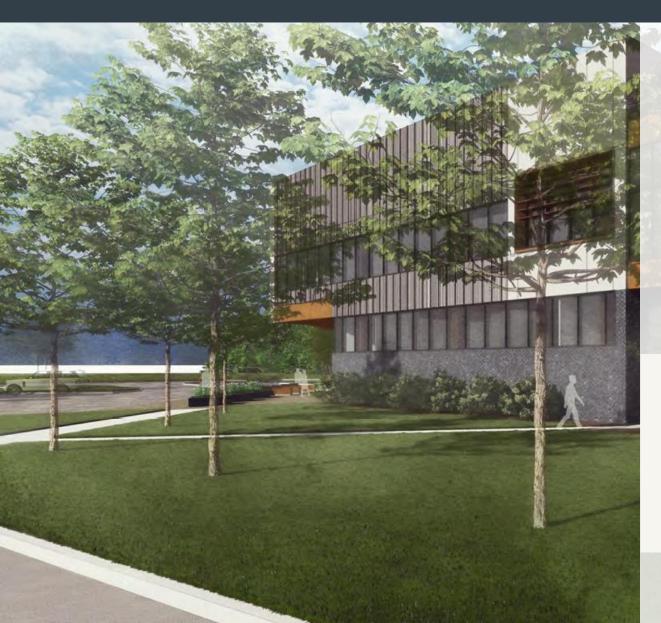
Develop a leading-edge *Mental Health and Substance Use*

Crisis Receiving Center for the community of Lorain County, Ohio...

...that promotes high quality <u>PERSON-CENTERED CARE</u>, through a <u>NO WRONG DOOR</u> approach, providing 24-hour access to treatment for those experiencing mental health or substance use crises, within a <u>SAFE, COMPASSIONATE</u> AND RECOVERY-ORIENTED environment.



PLANNING



LICENSURE & CERTIFICATION

OMHAS

ACCREDITING

- RIVEON MH & RECOVERY (formerly The Nord Center and LACADA)
 - CARF
 - The Joint Commission (TJC)

Certification



"Community mental health agencies require **certification** by the Ohio Department of Mental Health and Addiction Services (OMHAS) when they provide behavioral health services that are funded by a community mental health board or when they are subject to Department licensure of a residential facility according to Section 5119.22 of the Ohio Revised Code."

The Counseling Center is certified every three years.

For more information about ODMH certification: Certification of Community Mental Health Agencies

LIGATURE RISK ENVIRONMENT

January 2022



BEHAVIORAL HEALTH DESIGN GUIDE

Formerly: Design Guide for the Built Environment of Behavioral Health Facilities

Kimberly N. McMurray, AIA, EDAC, NCARB, MBA

Founders and Authors Emeritus: James M. Hunt, AIA David M. Sine, DrBE, CSP, ARM, CPHRM

Behavioral Health Facility Consulting, LLC

Proviously Published by, onal Association of Psychiatric Health Systems (NAPHS) 2003-2014 If acitty Guidelines Institute (108) 2015 2017

Behavioral Health Design Guide January 2022 Edition

www.bhfcllc.com



FGI – Guidelines for the Design and Construction of Hospitals, Outpatient and Residential Facilities 2022 Edition - 3 Volumes Standard of Care

www.fgiguidelines.org



New York State Office of Mental Health (NYS-OMH) 12th Edition – July 2022

24th Edition | July 31, 2020

www.omh.ny.gov/omhweb/p atient_safety_standard/guid

e.pdf

Developed in association with architecture

LIGATURE RISK

JOINT COMMISSION DEFINES "LIGATURE RESISTANT" AS:

without points to loop or tie a cord, rope, bed sheet or fabric/material creating a point of attachment that may result in self harm or loss of life".

2022 INPATIENT FGI A2.5-1.5

"The majority of persons who attempt suicide suffer from a treatable mental disorder or substance abuse disorder or both. The inpatient population in behavioral and mental health treatment facilities is considered at <u>high risk for suicide</u>; therefore, the environment should avoid physical hazards while maintaining a therapeutic environment.

However, although a safe environment is critical; <u>no</u> <u>environment can be entirely safe and free of risk.</u> The built environment, no matter how well designed and

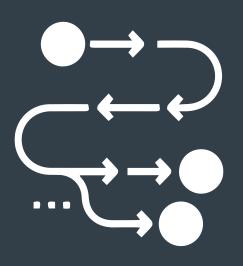
constructed, cannot be relied upon as an absolute preventive measure.

2022 OUTPATIENT FGI 2.11-1.2 / 1.2-4.6

The Safety Risk Assessment shall identify areas where behavioral and mental health patients at risk of injury and selfharm will be served.

DESIGN: "A DAY IN THE LIFE"

Challenges + Conversations



HUMAN EXPERIENCE MAPPING



PROGRAMMING

Lorain County Crisis and Receiving Center Space Program

Summary

First Floor	DGSF	
Entry and Assessment		4,118
Observation Unit		5,915
Mobile Call Center and Administration		1,688
Building Grossing Factor	0.25	2,930
Total First Floor DGSF		14,649

Second Floor		DGSF
Substance Use Disorder (SUD) Unit		12,168
Building Grossing Factor	0.25	3,042
Total Second Floor DGSF		15,210

Total Building Gross SF

29,859

Observation Unit

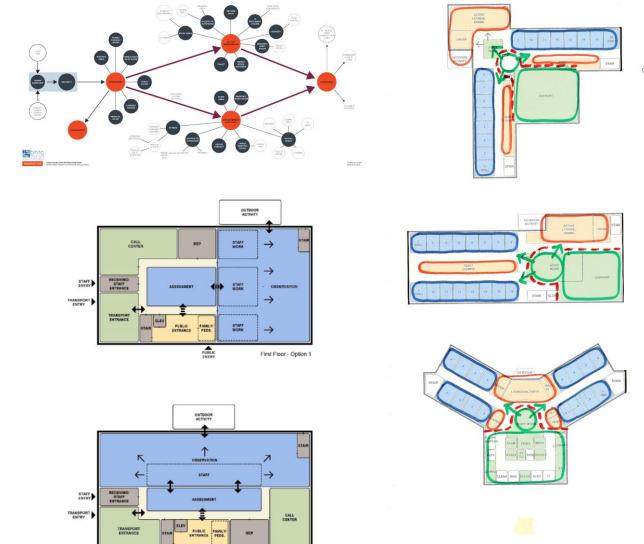
		Existing BH Unit	FGI 202	22 ODH & Ohi	o MHAS						
	Observation Unit	Qty SF NSF	Requirem	ents Requirer	nents Note:	s / Cor	nments				
1	Initiation Space / Buffer Zone	1 80 80					ssessment to				
2	Client Care Station - Cubicle		min. 80 sf _2.1	211-32.6 Observation			R stay with rec	diner			
3	Client Care Station - Single Room	2 120 240 #	in. 100 sf_2.	211-32.6 Observatio		ation 23-HR stay with rediner. This room may be for patient needing to rest in a private room					
4	Hand Washing Station	4 6 24	2.1-3.8.	7	1 for eve	ry 4 Clien	t Care Station	5			
5	Seclusion Room (where provided)	ry and Assessment									
6	Outat Doom (ubase provided)										
7	Nurse Station	on 2022 FGI Guidelines for Design and Construction	or Hospitals								
8	Staff Work / Documentation		_								
	Print copy area			Existing BH Unit	FGI 2022	0	DH & Oh				
_		Public Entrance	Q	ty SF NSF	Requirements		Require	ments	Notes / Comments		
9	Social Activity and Dining	Entry Vestibule		120 120		-			under visual control of reception	Press manufactures	
	Dining Servery 2	Waiting Area		250 250					10 seats		
10	Clean Supply 3	Reception		120 120	2.11-6.2.2				Staff to have visual observation Greeting	of entry - Peer	
	Soiled Holding	Internet Press		100		+		-	Client presents problem to Peer	may share with	
	Medication Safety Zone 4	Interview Spaces - Present the problem		100 100	211-632	1			assessment		
_	Nourishment Area 5	Family & Children Area	Sub	stance Use Disord	ler (SUD) Unit						
	Client Toilets 6	Public Toilet		n 2022 FGI Guidelines for Desig		ntial. He	alth. Care are	Support Faniliti	es		
15	Client Shower 7	Low (Ambulance (Makit, Fri									
16	coord coordinary	Law / Ambulance / Mobile Entra				_					
	Equipment and Supply Storage 9	Sally Port				E	ixisting E	BH Unit	FGI 2022	ODH & Ohio M	HAS
	Multipurpose Room - seating for 8	Entry Vestibule		SUD Unit		Qty	SF	NSF	Requirements	Requirement	
19	Exam Room (where provided)	Wheelchair / Gumey alcove	1	Elopement Buffer		1	120	120			Stretcher/carts interlocking doors & swing clearance buzzer to staff station/camera
20	Telemedicine Services (where provided 11 Group Room (where provided) 12	Secured Reception	2	Visitor Waiting & belongin	1/16	1	80	80			Need to confirm if Visitors are permitted on the Unit
21 22	oronbuctoriu (milere browned)		3	Family and Vistor Area	4.	1	200	200			Need to confirm if Visitors are permitted on the Unit
_		Workstation/Documentation Area	4			1					
	Staff Lounge/Respite 14	Waiting / Gumery / Warm Hand-off Area	5	Client Intake / Admitting		1	100	100		1	Check-in for SUD Clients, in addition to Assessmen
	Staff Toilet		6	Exam		1	100	100			Multipurpose use, i.e. telemed, blood draw, interview
25	Lactation 15	Consult - Present the problem	7			1				-	consults, etc
26	Admin. Offices 16	Transport Lounge	8	Consult Room Phone Alcove		1	100	100			
	EVS Electrical Closet		9	Seclusion Room		0	200	80		-	
	Electrical Crosec	Transport Toilet	-	Obciusion Room		0	200				
29 30	IT Closet 18 Outdoor Activity Area 19	Screening/ Personal Belongings Collection	10	Single Resident Rooms		14	150	2,100	4.3-2.2.2	OHMAHS 5122-30-1-0 80 sf + toilet m	- min. Wardrobe closet and space for client storage.
31										OHMAHS 5122-30-1-0	I see do to see that are for to do blo show
32	Mat DOE Quils total	Assessment Area	11	Double Resident Rooms		2	200	400		80 sf per bed + toile	needed. Wardrobe closet and space for client
33	21	Security Check Point								OHMAHS 5122-30-14	storage. storage. (O) - Plumbing shutoff at corridor via secure access pane
	Departmental grossing factor 22	Sub Wait - 4 seats	12	Resident Toilet / Shower		16	80	1,280	4.3-2.2.2.7	min. 1 per 6 reside	
35	Departmental Gross SF (DGSF) 23	Staff Work Area	13	Centeral Bathing or spa r	com - Resident	0	80		4.3-2.2.8.9		provide a minimum of 1
	24	Interview /Exams Rooms	14	Staff Work Area		1	200	200	4.3-2.2.8.2		4 to 6 workstations
	Notes / Comments	Toilet		Print / copy area		1	100	100			
	to IOP/PHP on this unit 25	Toilet / Shower	15	Quiet Room (where provi	ded)	1	80	80	4.3-2.2.3.3		
	Vo Specialty Therapy, i.e. ECT. TMS 26	WOW Alcove	16	Medication Distribution a	nd Storage	1	80	80	4.3-2.2.8.8	OHMAHS 5122-30-2	
C	Confirm if Visitors allowed on the unit? 27 28 28	Clean Supply	17	Public Toilet		1	60	60	4.3-2.3.8		required as support for Dining, Rec., and Activity
	26	Soiled Hold	18	Clean Workroom		1	120	120	4.3-2.2.8.11	-	
-	29	Screening/ Personal Belongings Collection	19	Soiled Workroom	torage	1	100	100	4.3-2.2.8.12 4.3-2.2.8.13	-	
			20	Equipment and Supply S Personal Laundry Facility	in age	1	150	150	4.3-2.2.8.13	5122-30-14 (Q)	
	30	Delousing / Bed Bug Treatment Room	21	r snachdi Launury Pacility		<u> </u>			4.042.2.0.14	-	
	31	Client Laundry	22	Dining Facility			cluded in n		43-233	5122-30-14 (M)- dini accommodate 50% of	resid.
						lou	inge and ad	awity area		At one time	
	32	Client Belongings	23	Dining Servery / Nourish	ment	1	150	150			Staff only service areas / secured when not in use
	33	Staff Toilet Room Quiet Room	24			1	960	960		OHMAHS - 5122-30-1	
	35	Guis Room	24	Recreation, Lounge and	Activity Area	'	960	960		60 sf per househo	
	36	Net DSF Sub-total	25	Multipurpose Room / Gro	up Therapy	1	240	240			
	37			Staff output Descript		1	-	000			Lockers, sink, refg., microwave, seating for 4 to 6 w
	38	Departmental grossing factor	26	Staff Lounge/Respite		1	200	200		1	combination of soft seating and table seating. (starbuck feel)
	39	Departmental Gross SF (DGSF)	27	Staff Toilet Room		1	60	60			
		L	28	Admin. Office		1	120	120			
			29	EVS		1	25	25			
			30	Electrical Closet		1	100	100			
			31	IT Closet		1	100	100		-	
			32	Outdoor Activity Area		1	-			-	
						-					
				Net DSF Sub-total				7,605	-		
						-					
				Departmental grossing fa	dar		0.6	4,563			

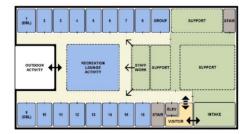
Notes / Comments a Confirm if Visitors are permitted on the unit? b Is this a Secured Unit?

PLANNING

PUBLIC

First Floor - Option 2



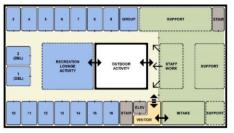


Second Floor - Option 1A

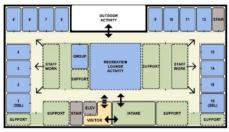




Scale: 1/10" = 1-0"



Second Floor - Option 1B



36

SAFETY RISK ASSESSMENT

	SECURITY LEVELS
LEVEL I	Areas where patients are not allowed
LEVEL II	Areas where patients are highly supervised and not left alone for periods of time and are behind self closing and self locking doors
LEVEL III	Areas that are not behind self-closing and self locking doors where patients may spend time with minimal supervision
LEVEL IV	Areas where patients spend a great deal of time alone or with minimal or no supervision
LEVEL V	Areas where staff interact with newly admitted patients or where paitents may be in a highly agitated condition.





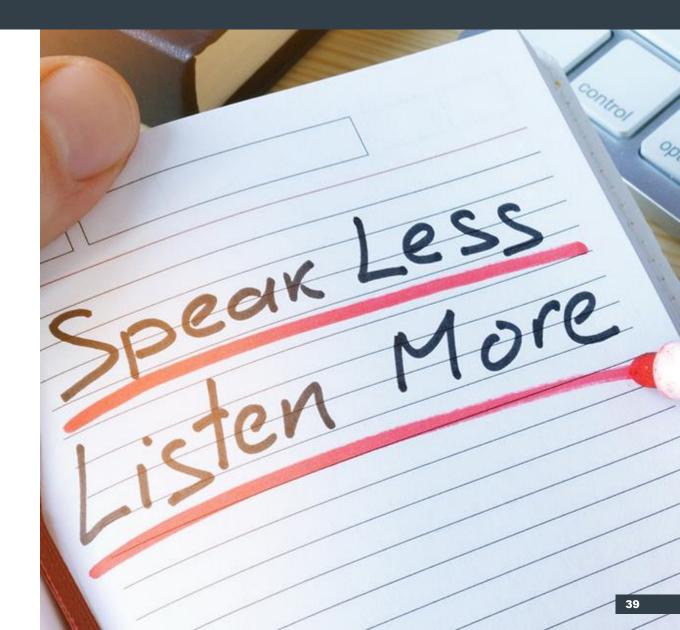
COMMUNITY

COMMUNITY ENGAGEMENT

RIVEON (Nord/LCADA)



- PEER RECOVERY SUPPORTERS
- **GATHERING HOPE HOUSE**
- NATIONAL ALLIANCE ON MENTAL ILLNESS (NAMI)
- LGBTQ+ LORAIN COUNTY
- **LAW ENFORCEMENT**
- **EMS**
- LOCAL LEADERSHIP
- **HOSPITALS**



CONTINUUM OF CARE / NEXT STEPS

COMMUNITY RESOURCES

- Hospitals ED/Inpatient
- Housing
- Transportation
- Peer Recovery and Recovery Oriented System of Care

OUTPATIENT SERVICES

SUSTAINABLE FUNDING

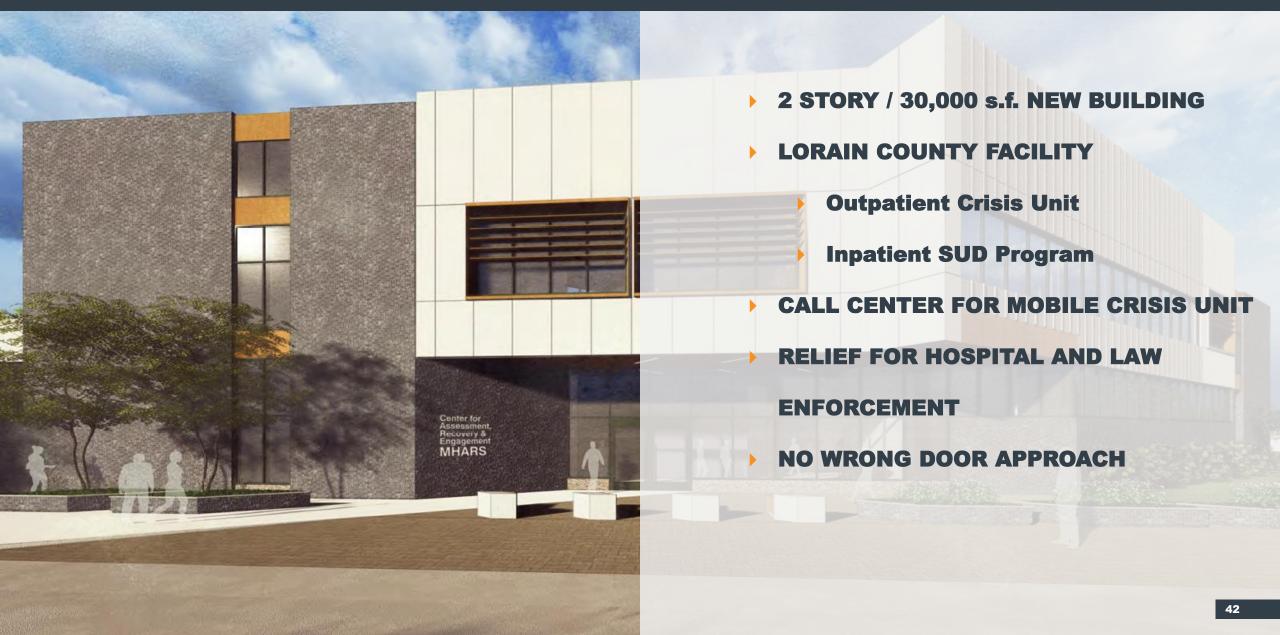
OUTCOMES/METRICS/EVALUATION

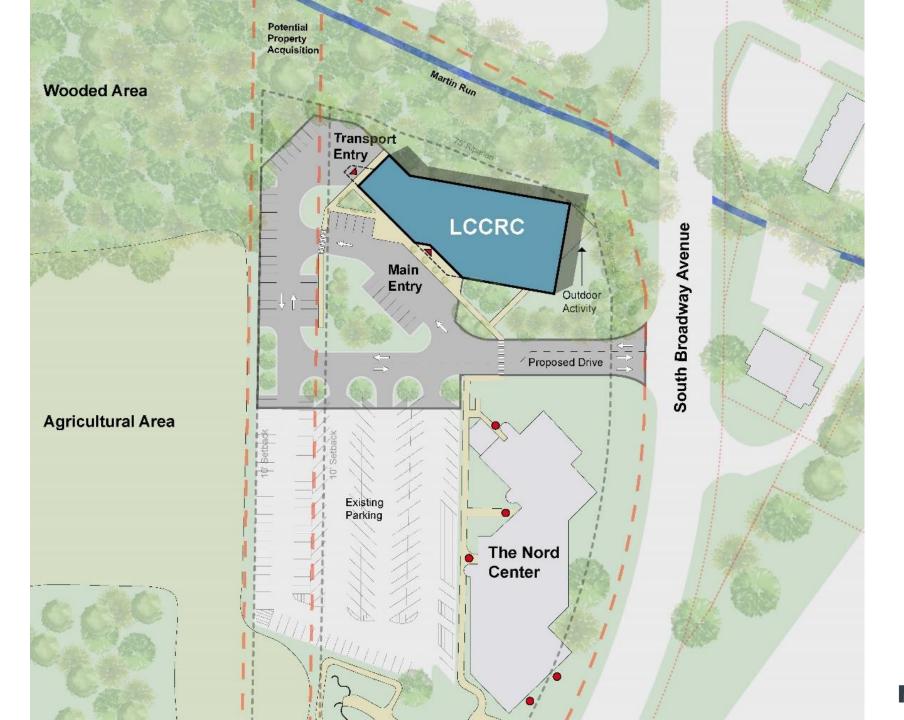




SOLUTION

PROJECT OVERVIEW

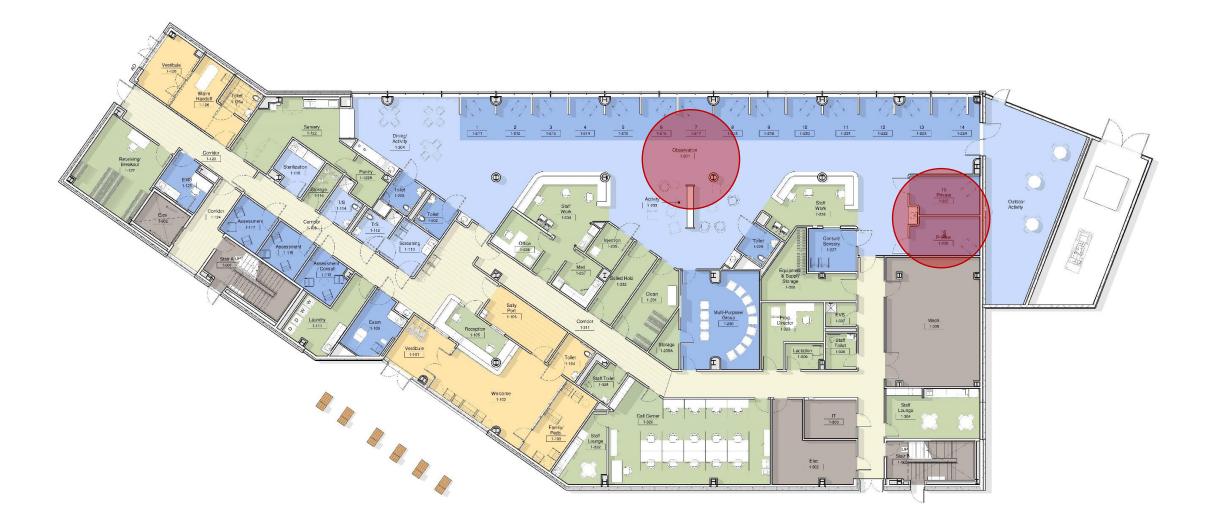




AN





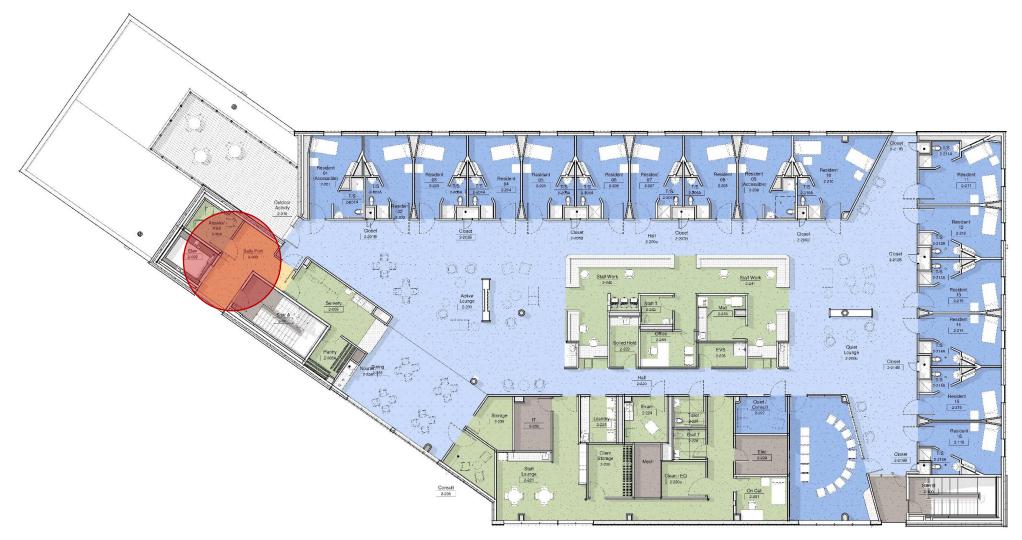








SECOND FLOOR: RECOVERY UNIT



SECOND FLOOR: RECOVERY UNIT



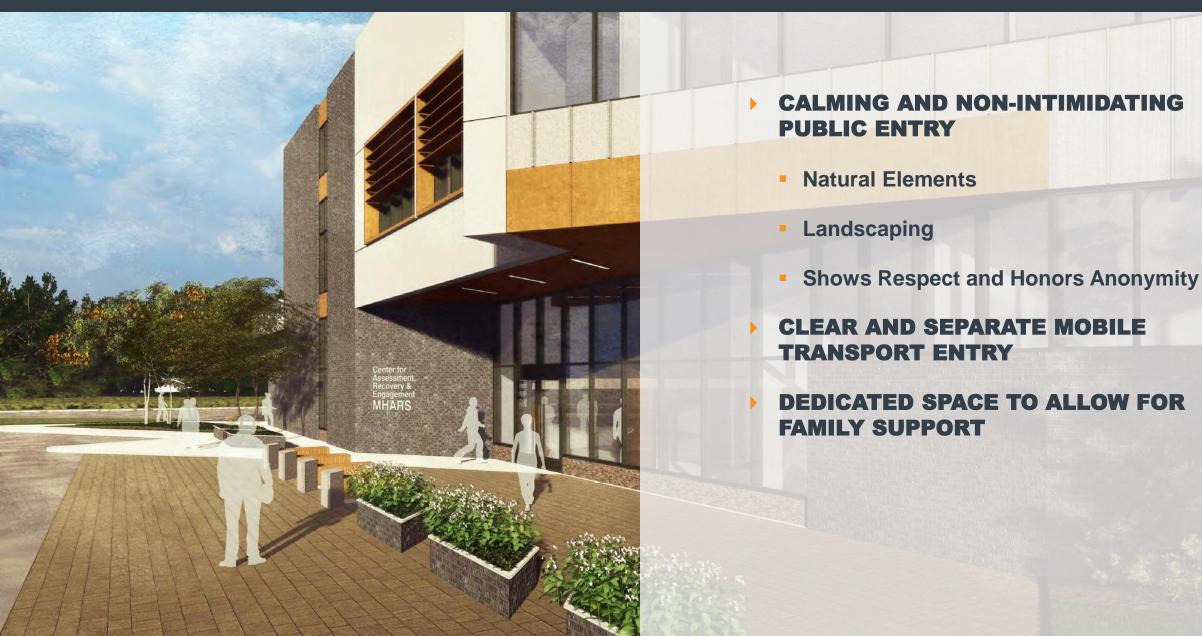
SECOND FLOOR: RECOVERY UNIT



















"I WAS AMAZED AT THE RENDERINGS...

IT STOOD OUT INSTANTLY THAT THIS WAS AN INVESTMENT IN CHANGING THE SYSTEM AND IS FOCUSED ON CREATING A WELCOMING SPACE"



THANK YOU

Questions?

Thank You! Contact Us



info@clearpathwayscollaborative.org

<u>clearpathwayscollaborative.org</u>

330-655-1366

