

St. Paul-Ramsey Medical Center.

Hospital and Medical Center Records.

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John J, FINLEY

an interim report on the st. paul ramsey hospital security treatment facility to the ramsey county facilities committee 16,000 sq ft on 3 Not Floor Definitive Cost estimates by San 1, 1975 Schematic design by Early



## STATE OF MINNESOTA 612-296-6133 DEPARTMENT OF CORRECTIONS

SUITE 430 METRO SQUARE BLDG. • 7th & ROBERT STREETS • ST. PAUL, MINN. 55101

October 18, 1974

Mr. George W. Weber, Chief Deputy Ramsey County Sheriff's Department 167 Court House St. Paul, Minnesota 55102

Dear Mr. Weber:

I received your letter of October 4, 1974 regarding the Minnesota Department of Corrections interest in participating in the proposed St. Paul-Ramsey Secure Medical Treatment Facility.

As you know, we presently have eleven beds in a unit on the sixth floor of the St. Paul-Ramsey Hospital which the 1973 Legislature funded. This unit was developed to provide the best medical care available for the residents of our institutions and reduce the Department's travel and staffing expenses for those individuals requiring hospitalization.

At the time this solution to our problem was proposed to the 1973 Legislature, we were seeking relief from what had become intolerable overtime expenses, incurred while providing 24 hour, seven day—a—week guard coverage for our clients requiring hospitalization. At that time we were aware that Ramsey County was having similar problems providing security for both out—patient and prisoners requiring hospitalization. As a result, the County, the Sheriff's Department and the Department of Corrections entered into an agreement which provided a temporary solution to some of the problems the Sheriff's Department was experiencing. It appears now as though you have gained considerable support for what appears to you a more permanent and practical solution to your problems.

In your meeting with Deputy Commissioner Costello and other members of my staff on September 4, 1974, Mr. Costello was speaking for the Department when he stated that the Department would certainly want to be included in the planning of the new facility as a joint tenant with Ramsey County. It would be both economically and operationally impractical to maintain two separate secure medical treatment centers on the same campus of St. Paul-Ramsey Hospital. As you mentioned in your letter, Mr. Costello did indicate that our participation in the new facility is dependent on the approval and funding of the 1975 Legislature.

I am confident this letter provides you and the Hospital Commission with a clear statement of the Department's position on this matter.

Sincerely,

enneth F. Sc

Commissioner

FWW:KFS:rjk

cc: Howard Costello Frank Wood Howard Johnson

AN EQUAL OPPORTUNITY EMPLOYER

### Department of Court Services County of Ramsey



1644 Court House Saint Paul, Minnesota 55102 • Telephone 298-4671

Eugene H. Burns Director

September 30, 1974

The Honorable Lawrence D. Cohen Chairman, Ramsey County Board of Commissioners Third Floor, Court House St. Paul, Minnesota 55102

Dear Mayor Cohen:

Attached is the first outline draft reconciliation of the Wold Report program for the St. Paul Ramsey Security Treatment Facility. This report will be presented to the County Board today, Monday, September 30, 1974, for its consideration.

At its meeting of September 26, 1974, the Facilities Committee accepted the program report in goal and content with reservation of final approval to be given upon completion of substantiating statistical patient census-information. The Committee unanimously approved the analysis of the site with the proposed satellite facility to be located near the South-East corner of the present Hospital Building, directly adjacent to the existing Emergency Entrance in the service court yard. The Facilities Committee directed the architect to proceed with program and site on this basis.

Sincerely,

Eugene H. Burns

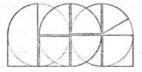
Chairman, Facilities Committee

EHB/etb

LIEBENBERG
SMILEY
GLOTTER
ASSOCIATES
INCORPORATED

Architects Engineers Pianners

1021 La Salle Avenue Minneapolis Minnesota 55403 (612)332 1401



September 27, 1974

Mr. Eugene Burns, Chairman Members of the Facilities Committee Ramsey County, Minnesota

Dear Mr. Burns:

We are submitting herewith 25 copies of our Interim Report to the Ramsey County Facilities\_Committee for the St. Paul Ramsey Hospital Security Treatment Facility.

This report contains the following data:

1. Statement of Project Concept

- 2. Abbreviated Review of Procedure to date and projected schedule to year end
- 3. Abstract Program and space allocation
- 4. Analysis and recommendation of Site Location

It is anticipated that this interim report after review by your committee will be further expanded and finalized at subsequent meetings as additional support information and data becomes available.

Respectfully submitted,

LSG ASSOCIATES, INC.

S. C. Smil

J Liebenberg

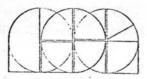
S Smiley

J Glotter

F Fleischmann

M Matsumoto

W Nordgren



# SECURITY TREATMENT FACILITY

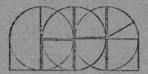
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ST PAUL RAMSEY HOSPITAL SECURITY TREATMENT FACILITY

CONCEPTS

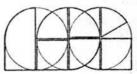
St. Paul Ramsey Hospital Security Treatment Facility

Statement of Concepts

The firm of L.S.G. Associates, was charged by the Ramsey County Facilities Committee to develop an architectural program for the St. Paul Ramsey Hospital Security Treatment Facility. This program is based on the "Report for Planning of St. Paul Ramsey Hospital Security Treatment Facility" dated December 14, 1973, prepared by Wold Associates, Inc. and Kirkham-Michael and Associates.

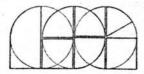
This facility is programmed to provide in conjunction with the hospital, a secure environment in which the complete range of health care can be offered on both an inpatient and outpatient basis, to the inmates of various correctional and detention facilities which will include, but is not limited to the following:

- Ramsey County Adult Detention Center (Male and Female)
- Ramsey County Juvenile Detention Center
- Ramsey County Workhouse
- Off-Street Police Holds
- Totem Town
- Woodview
- Stillwater
- Shakopee Women's Reformatory
- St. Cloud Reformatory
- Lino-Lakes
- Out-County Facilities (i.e. Seven County Metro Area, etc.)



The Goals for the St. Paul Ramsey Hospital Security Treatment Facility are to:

- 1. Provide a security treatment facility away from public circulation, in which detainees of the various state and county institutions can be provided with health care services, equal to those offered the public, elsewhere in St. Paul Ramsey Hospital.
- Incorporate into this unit those health services most often required by the majority of those to be treated in this facility.
- 3. Locate the security treatment facility such that it is fully accessible for the hospital's staffs and services, particularly emergency and outpatient clinics.
- 4. Provide for improved control and security of the secure receiving area and the acute security bed unit in a discrete manner, maintaining the context of the hospital environment.



### Existing Conditions

St. Paul Ramsey Hospital currently offers both inpatient and outpatient care to various Ramsey County and State detention and correctional facilities. Outpatient care is handled by members of the hospital's medical and nursing staffs through a visitation program to the various institutions. If at that time additional tests or treatment are necessary, the patient is then referred to the hospital where they are treated through the outpatient clinic or as an inpatient.

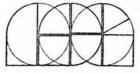
Trauma emergency and the more "life-threatened" outpatient visits are treated in the existing hospital emergency room. Ramsey County Sheriff's deputies are on duty in the Emergency unit providing security for this area and the secure prisoner holding room. The deputies also provide the secure escort service for prisoners going to the various outpatient departments for testing and treatment.

The existing four-bed inpatient unit on the sixth floor is currently being enlarged from four-bed county unit to a fifteen-bed state and county unit. Of these beds, eleven are allocated for use by the Minnesota Department of Corrections.

Dental services are provided by the University of Minnesota and various local dentists. The prisoners are transfered by auto with guard(s) for treatment.

Because of the number of security problems and incidents of confrontation between the prisoners, staff, and public, it has become increasingly necessary that a separate security treatment facility become a reality. This facility would encompass a broad range of the major required health care services in a secure environment providing the required high quality care.

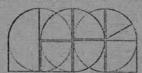
This separate facility would release security personnel from the time consumming duty of transporting to and guarding of prisoners at the various outpatient clinics and scattered inpatient areas.



LEBENSERG SMILEY CHOTTER ASSOCIATES ENCORPORATED

Architects Engineers Planners

1021 La Salle Avenue Minneapole Minnesota 55403 (612)332 1401



ST PAUL RAMSEY HOSPITAL SECURITY TREATMENT FACILITY

PROGRESS

Procedure to Date and Projected Schedule

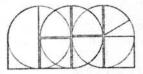
A Hospital Facilities Planning Committee was formed consisting of; Mr. Norman Allen, Assistant Administrator of Ramsey County Hospital, Dr. Robert Van Tyne and Dr. Vincent Hunt of Ramsey County Hospital, Mr. George Weber, Captain Donald Johnson, Sgt. Bernie Johnson of the Ramsey County Sheriffs Office, later expalded to include Rochelle Wright, Chairman of the Hospital Board and Mr. Frank Wood of the Minnesota Corrections Department. Future expansion of this committee to include other interested agencies is anticipated as planning progresses.

The three architectural firms engaged on the Ramsey County Detention System Program; Wold Associates, Parker Klein Associates and Liebenberg, Smiley, Glotter & Associates established a committee to coordinate and review the common aspects of all planning phases of the Adult Detention Center, the Juvenile Center and the St. Paul Ramsey Hospital Security Treatment Facility. On going bi-monthly coordination and review meetings have and will continue to be held until the total projects completion.

Meetings have been held with Representatives of; Minnesota Department of Corrections, Ramsey County Sheriffs Office, St. Paul Ramsey Hospital medical and nursing staffs and Department heads. Future meetings are scheduled with the above and at all state and county correctional institutions to review present medical procedures, inpatient and outpatient caseloads and service needs.

The Interim Report is now completed as submitted to the Facilities Committee for review and transmittal to the National Clearing House for preliminary comment.

The projected schedule will include finalization of the program, site development, schematics, design development planning, preparation of cost estimates and continuation of Progress



Reports and Reviews with the Facilities
Committee. Prior to year end final approvals
are anticipated from the Hospital Facilities
Planning Committee, the Ramsey County Facilities
Committee and the Ramsey County Hospital
Commission. Concurrent approvals from the
Minnesota Department of Corrections and the
National Clearing House and the Ramsey County
Board of Commissioners are also anticipated.
This will then be submitted to the State
Legislative Interim Building Committee to be
reviewed and brought before the Legislature
for final approval.



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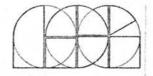


ST PAUL RAIMSEY HOSPITAL SECURITY TREATMENT FACILITY

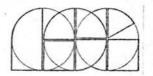
PROGRAM DRAFT

Program Ref. No.	Department or Functional Area	Net Area In Square Feet					
[.	INPATIENT AREA Acute Security Beds	Remain or	Structure Remodel	New Constr.	Total Program		
*	1. Single Bed Units	Redecorate	v		Area		
	25 @ 200 sq. ft	-	N. A.	5,000	5,000		
	z. Showers 4 e 25 sq. ft.	-	-	100	100		
	3. Sitz bath	-	-	25	25		
	4. Tub Room 2 @ 40 sq. ft.	-	_	80	80		
	5. Visiting Room	127A	-	80	80		
	6. Counselors Room			100	100		
	7. Guard Control Unit			80	80		
	8. Sally Port			65	65		
	•	14 14 14 14 14 14 14 14 14 14 14 14 14 1	, a	i i			
				4			
*	Preliminary estimate of Ramsey County for request for 11 beds. per single nursing st	14 beds and Additional	State Depar	tment of Cor	rections		
	Number will be confir participating institu	med or adjus	ted by stat	istics compi	led from		
	TOTAL DEPT. NET DEPT. GROSS FACTOR			5,530 1.45	-		
	DEPT. GROSS AREA			8,020			

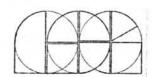
Program Ref. No.	Department or Functional Area		Net A In Squar		
I	INPATIENT AREAS	Existing	Structure	INew	Total
В.	Nursing Team Areas	Remain or Redecorate	Remodel	Constr.	Program Area
	1. Nursing Team Station	-	_	150	150
	2. Charting	-		100	100
	3. Dictating	-	-	40	40
			-		
	4. Treatment (Possibly use outpatient)		_	130	130
	5. Medication Prep.	-	-	75	75
	6. Linen & Housekeep.	-	- 3	80	80
- 17	7. Clean Utility	5+ + +		80	80
	8. Soiled Utility			80	80
	9. Nourishment Ctr.		-	80	.80
J	10. Janitor's Closet	- /	-	40	40
]	ll. Equip. Storage	-		100	100
J	12. Stretcher Storage	- '	-	30	30
					1
	=,				
	TOTAL DEPT. NET DEPT. GROSS FACTOR		A	985 1.45	
	DEPT. GROSS AREA			1,430	



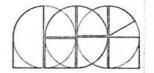
Program Ref. No.	Department or Functional Area		Net A:		
	INPATIENT AREAS	Existing	In Square Structure	New	Total
c.		Remain or Redecorate	Remodel.	Constr.	Program Area
G	1. Consultation	-	-	80	80
	2. Nurses' Office		- 1	100	100
	3. Staff Lounge	-		100	100
	4. Staff Lockers & . Toilet Female	-	-	75	75
	5. Staff Lockers & Toilet Male	_	_	75	75
				3	
		•			
				·	
	TOTAL DEPT. NET DEPT. GROSS FACTOR			430 1.3	y 4 =
	DEPT. GROSS AREA			560	



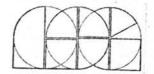
		Department or Functional Area		Net A In Square		
II		AMBULATORY CARE	Existing	Structure	New	Total
	Α.	Secure Outpatient Treatment	Remain or Redecorate	Remodel	Constr.	Program Area
		1. Exam Room	_	-	80	80
		2. Minor Treatment Rm.		-	100	100
		3. Cast Room	-	_	125	125
		4. X-Ray Room	_	_	175	175
		AREAS TO BE SHARED WITH EMERGENCY				-7,000
		5. Nursing Work Area	-	-	100	100
		6. Clean Utility	-	-	70	70
		7. Soiled Utility		-	70	70
	Tab:	8. Equip. & Storage	- V - V	10-10-6	60	60
		9. Medications	6,		40	40
	1	0. Police Interview Rms. 2 @ 90 sq. ft.	-	_	180	180
	1.	1. Consulation	-	-	120	120
-	1	<ol> <li>Prisoner Holding</li> <li>0 60 sq. ft.</li> </ol>	- "	-	140	140
	1	3. Toilet Adj. holding	-		25	25
	1	4. Staff Toilet	-	-	25	25
	1	5. Janitors Closet	-	-	25	25
	*	Possibly consider secu	e holding (	Radiology		
		TOTAL DEPT. NET DEPT. GROSS FACTOR			1,335 1.4	-
		DEPT. GROSS AREA			1,870	



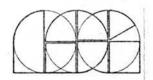
Program Ref. No.	Department or Functional Area		Net An In Square		17
II. B.	AMBULATORY CARE Emergency Treatment	Existing Remain or Redecorate	Structure	New Constr.	Total Program - Area
	1. Emergency Room (2 cubicles @ 125 sq. ft.) See II.A. Secure Outpatient	-		250	250
	Treatment for support Facil-ities				
		- <u>\$</u>			
	TOTAL DEPT NET DEPT. GROSS FACTOR			250 1.3	
	DEPT. GROSS AREA			325	



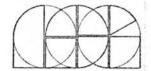
	Program Ref. No.	Department or Functional Area					t Ar	rea Feet		**************************************	
	II.	AMBULATORY CARE		Existin	ng	Structur		New		Total	11111
	c.	Dental		Remain Redecor	or	Remodel		Constr.		Progra Area	am -
		1. Dental Operator	сy	_		-		80		_	-
		2. Dark Room/Lab		-		-	i.	40		-	-
		3. Storage		-		-		20		-	
		4. Dental Office		-			i a	70		-	
-							6.5				
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Contract of the Contract of th						1					
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		TOTAL DEPT NET DEPT GROSS FACTO						210			
		DEPT. GROSS AREA						275	7		



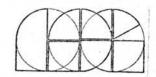
Program Ref. No.	Department or Functional Area	*	Net A: In Square		
III.	GENERAL SERVICES	Existing	Structure	New	Total
Α.	Support Facilities	Remain or Redecorate	Remodel	Constr.	Program · Area
	1. Admitting/Control	-	-	200	200
	2. Package & Purse Checking Visitor's Waiting	-		150	150
	3. Public Phone Toilet - Male &		3		
	Female	_	_	60	60
	4. Receiving Garage	-	-	650	650
	5. Sally Port - 2		-	100	100
	6. Elevator Lobby		-	120	120
a ce ç	7. Stretcher Storage	87 <b>-</b> 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0		30	30
	8. Equipment Room			80	. 80
	TOTAL DEPT. NET DEPT. GROSS FACTOR DEPT. GROSS			1,390 1.3 1,810	



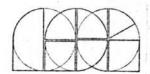
Program Ref. No.	Department or Functional Area		Net A In Square	rea Feet	
III.	GENERAL SERVICES	Existing Structure		New	Total
В.	Electrical and Mechanical	Remain or Redecorate	Remodel	Constr.	Program Area
	1. Electrical and Mechanical Service	_	_	2,000	2,000
100			-		
		-			-
7 7					
				- Herei	
			1		
1		1 1	\$	ž į	
		4			
				7.7.	
		191		2	
	TOTAL			2,000	2,000
	DEPT. GROSS AREA			2,600	

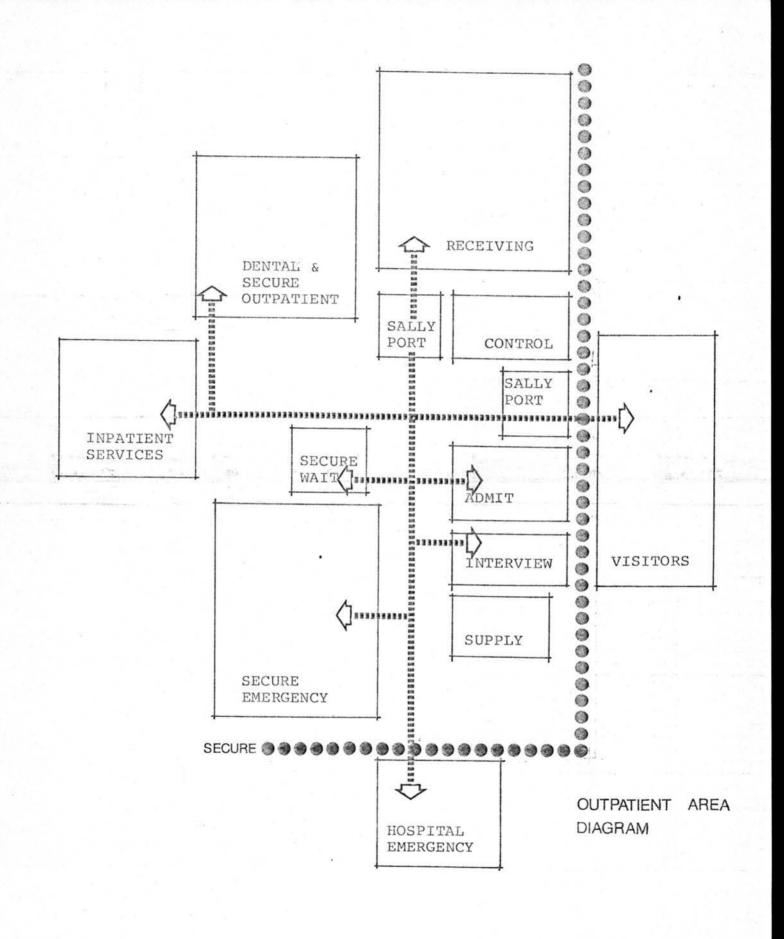


Program Ref. No.	Department or Functional Area	Department	Department Gross Area In Square Feet					
		Existing	Structure	New	Total			
		Remain or Redecorate	Remode1	Constr.	Program Area			
I. INPA	TIENT HOUSING							
A. A	cute Security Beds	-	-	8,020	8,020			
B. N	ursing Team Areas	_	-	1,430	1,430			
C. S	taff Facilities		-	560	560			
TOTAL IN	PATIENT HOUSING			10,010	10,010			
	LATORY CARE							
	ecure Outpatient reatment	- 1		1,870	1,870			
B. Er	mergency	· ·		325	325			
C. De	ental Treatment	- 6	- 4	275	275			
TOTAL AMI	BULATORY CARE	-	-	2,470	2,470			
III. GENE	ERAL SERVICES							
A. St	apport Facilities	-	_	1,810	1,810			
B. El	lectrical & Mechanical	-	_	2,600	2,600			
TOTAL GEN	NERAL SERVICE .	-	-	4,410	4,410			
	•							
	TOTAL DEPT GROSS			16,890	16,890			



Program Ref. No.	Department or Functional Area	TOTAL D	epa	ctment G	ross	Area in So	quare Feet
	The second secon	Existing	]	Structu	re	New	Total
		Remain or Redecorate		Remode		Constr.	Program Area
I.	Total - Inpatient Housing	-		_		10,010	10,010
II.	Total - Ambulatory Care	-		-		2,470	2,470
iii	. Total - General Services	_	£.	-		4,410	4,410
			í				
					A. Marine R. A.		
							•
		-					
		2:					
Tot Bui	al Department Gross lding Gross Factor				•	16,890 1.25	16,890
Tot	al Bldg. Gross	1				21,110	21,110





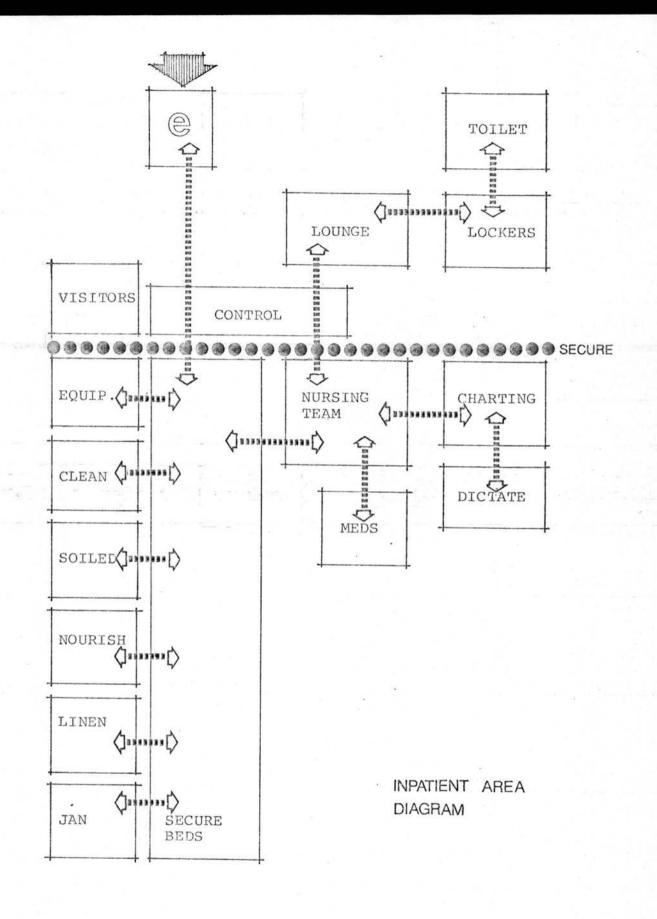
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St. Paul Ramsey Hospital Security Treatment Facility

Comm 7422 Date 9-23-74 Drawn HO



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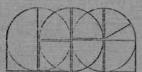
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St. Paul Ramsey Hospital Security Treatment Facility LEBENDARY SMILEY GLOTTER ASSOCIATES NOORPORATED

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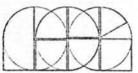
ST PAUL RAMSEY HOSPITAL SECURITY TREATMENT FACILITY

SITE ANALYSIS

LEBENBERG SVALEY GLOTTER ASSOCIATES MCORPORATED

Architects Engineers Planners

1021 La Salle Avenue Minneapois Minnesota 55403 (612)332 1401



October 31, 1974

To recipients of Interim Report on the St. Paul Ramsey Hospital Security Treatment Facility to the Ramsey County Facilities Committee, Revised date 10-4-74.

ADDITIONAL INFORMATION RE: SITE ANALYSIS

Since the site narrative and accompanying sketches were prepared in September, 1974, conceptual planning has progressed to a somewhat different solution than that indicated in the report.

Originally, the existing ambulance entrance was to be relocated to allow direct access horizontally from the existing emergency rooms to the new facility. Subsequent planning and conferences with hospital staff have determined that staff and services can move vertically within existing hospital to second level of the new facility. This allows locating the new facility entrances and vertical circulation to the east, beyond the existing ambulance entrance.

It is currently proposed that while the building would remain in basic location indicated, the existing ambulance entrance and south road would be left intact. It is also proposed that both outpatient facilities and inpatient housing be located on a second level, raised to provide clearance for trucks below.

Please note that as solutions are arrived at to satisfy objectives and concerns of those involved in the planning and operation of proposed facility, these solutions will be reflected in schematic plans being prepared at this time.

Sincerely,

LSG & ASSOCIATES, INC

Harold C. Olsen, AIA

<sup>.</sup> Lieberiberg

S Smiley

J Glotter

F Fieschmonn

M Matsumoto W Nordgren

St. Paul Ramsey Hospital Security Treatment Facility

Site Analysis - September 23, 1974

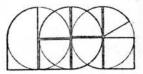
LSG Associates, recommends that the satellite treatment facility connected to existing hospital. This facility to be secure from general public and to contain inpatient housing, ambulatory care, and general services for an approximate gross area of 20,000 sq. ft. See separate program abstract this date for detailed breakdown of areas.

This size structure represents expansion from original program of 11,000 sq. ft. and has certain rammifications in terms of site application. Original proposal was to construct over service court southeast of existing building with vehicular sally port and vertical circulation only at ground floor. Remainder of court including emergency receiving, would remain intact with one story constructed over.

While this proposal can be retained in concept, certain adjustments must be made to satisfy the following objectives:

- In order to maintain light and ventilation, as well as exterior wall fire rating; it is desirable to maintain 40 foot clearance between proposed facility and education building with its connecting link.
- Access and circulation for service to receiving doors in link and education building to be maintained. Height clearance for large trucks is required.
- Connection to existing hospital at emergency area is necessary for staff and material access to new facility.
- 4. Maintain hospital emergency receiving separate from security receiving and pedestrian access.
- 5. Disrupt existing vehicular and pedestrian circulation as little as possible.

These objectives have been concluded from conferences with hospital administration and staff as well as Ramsey County and State corrections officers.



LSG proposes the following, which is illustrated in the accompanying diagrams:

### First Floor

Relocate hospital emergency vehicle parking to area south of existing hospital and receiving.

Provide new entrance in south wall for hospital emergency only.

Re-align south road at this point approximately 10 feet south to allow for new receiving area.

In area of existing emergency vehicle parking construct new security receiving area with vehicular sally port, secure control area, vertical circulation entrance from existing hospital at east-west corridor, and a pedestrian entrance to treatment facility at control point.

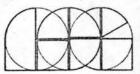
### Second Floor

In area over first floor and receiving provide vertical circulation, control area, secure emergency room and outpatient areas.

### Third Floor

Provide for vertical circulation, control area, and inpatient housing.

This floor would extend to east over existing service court to retaining wall south of education building. The third floor location allows for semi-trailer truck access below, and clear separation from ground.

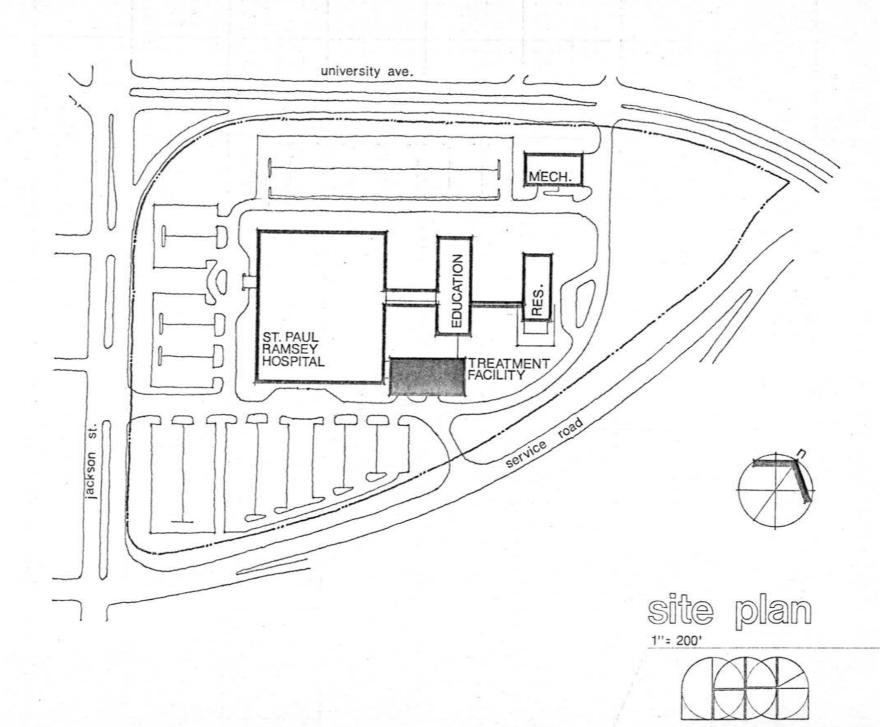


As access to existing hospital on second and third floor appears inappropriate at this location an additional link is being considered. This would be constructed at second and third floor, running north along existing east wall to connect to east-west corridor. The necessity for this link will depend on material, staff, and patient transfer needs.

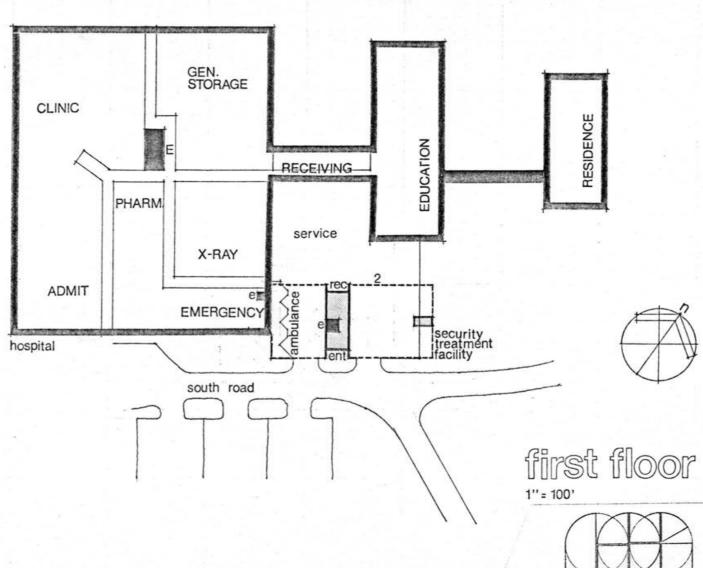
Additional considerations are revisions of mechanical services existing in court, additional parking spaces to be provided, and expansion possibilities vertically or horizontally to the east.

An alternate location of facility in south parking lot with link over south road at second floor only has been considered. While this scheme has apparent aesthetic advantages, it does not allow for connection to existing emergency receiving without major changes to circulation patterns and would connect to existing north-south second floor corridor that is already congested at most times of the day.

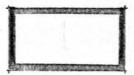
The following diagrams of site, first, second and third floor plans illustrate preferred proposal. These sketches are conceptual only at this time.

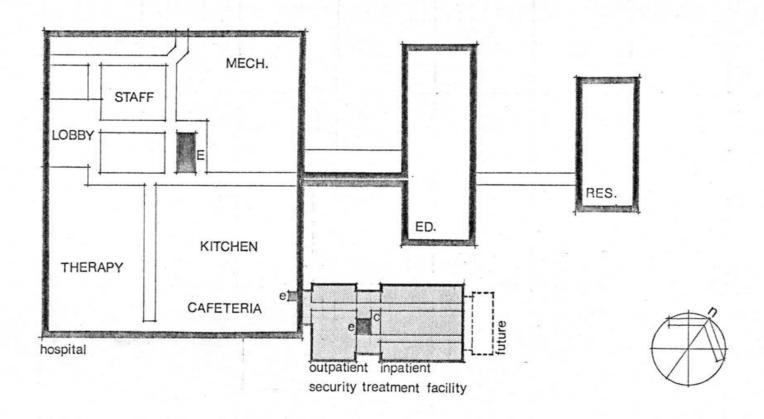


POWER





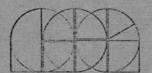




second floor

1"=100"





### ST PAUL RAIMSEY HOSPITAL SECURITY TREATMENT FACILITY

Exerpts from "Report for Planning of St. Paul Ramsey Hospital Security Treatment Facility" dated December 14, 1973, prepared by Wold Associates, Inc. and Kirkham-Michael and Associates.

APPENDIX

#### NEED CRITERIA

### HISTORY

THE RAMSEY COUNTY SHERIFF'S DEPARTMENT HAS THE RESPONSIBILITY OF SECURE HOLDING OF PATIENTS WHICH REQUIRE "POLICE HOLD" AT ST. PAUL-RAMSEY HOSPITAL. TWO DEPUTIES ARE ASSIGNED TO THE HOSPITAL FOR THAT FUNCTION. THEIR RESPONSIBILITIES INCLUDE ASSISTING THOSE OFFICERS WHO DELIVER DETAINESS TO THE HOSPITAL, THE SECURE CONTROL OF THE SIXTH FLOOR PATIENT ROOMS, THE TRANSPORTING OF PRISONERS THROUGH THE HOSPITAL TO THE SIXTH AND EIGHTH FLOORS, WHEN TREATMENT IS REQUIRED, AND TRANSPORTING PRISONERS THROUGH THE HOSPITAL TO OTHER SPECIALIZED AREAS, AS REQUIRED.

### EXISTING PROBLEMS

A REVIEW OF THE PRESENT SYSTEM WITHIN ST. PAUL-RAMSEY HOSPITAL INDICATES THAT THE EXTENDED RETENTION OF INMATES PRESENTS A POTENTIAL SAFETY THREAT TO THE HOSPITAL STAFF, THE DEPUTY STAFF, AND THE GENERAL PUBLIC. THIS IS EVIDENCED BY THE NUMEROUS REPORTED INCIDENTS RECORDED BY THE SHERIFF'S DEPARTMENT EACH MONTH. THESE INCIDENTS VARY FROM OBSCENE LANGUAGE DIRECTED AT BOTH HOSPITAL STAFF AND SHERIFF DEPUTIES TO UNCONTROLLABLE VIOLENCE, INCLUDING THE SHOOTING DEATH OF A SHERIFF'S DEPUTY.

CURRENTLY, SECURITY ROOMS EXIST ON THE SIXTH AND EIGHTH FLOORS OF THE HOSPITAL. TWO DEPUTIES ARE ASSIGNED THE TASK OF INMATE SECURITY-ONE IS ASSIGNED TO THE EMERGENCY ENTRANCE AND THE OTHER TO THE PATIENT CARE AREA ON THE SIXTH AND EIGHTH FLOORS.

THE PHYSICAL SEPARATION OF THE DEPUTIES NOT ONLY REDUCES THEIR CAPABILITY FOR MAXIMUM CONTROL AT THE TIME OF PATIENT INTAKE, BUT ALSO CREATES INEFFICIENT USE OF TIME—IN TERMS OF TRAVEL DISTANCE BETWEEN THE TWO AREAS. THE TRANSPORTATION OF INMATES WITHIN THE HOSPITAL INCREASES THE CHANCE OF A CONFRONTATION WITH THE DEPUTY, THE HOSPITAL STAFF, AND THE PUBLIC. IF A COMBINED CONTROL EFFORT IS REQUIRED, UTILIZING BOTH DEPUTIES, ONE STATION IS LEFT WITHOUT SECURITY CONTROL.

THE POTENTIAL DANGER OF AN INPATIENT (OR OUTPATIENT) INMATE IS FURTHER COMPOUNDED THROUGH THE INFILTRATION OF FRIENDS (OR ENEMIES) WITHIN THE HOSPITAL PROPER, BOTH IN THE EMERGENCY TREATMENT AREA AND ON THE PATIENT FLOORS. THIS INFILTRATION HAZARD CAN BE CONTROLLED ONLY MINIMALLY BY THE UNARMED SECURITY STAFF. INCIDENTS ARE RECORDED OF OUTSIDERS FORCING THEIR WAY INTO THE EMERGENCY ROOM DURING EMERGENCY TREATMENT AND PHYSICALLY INTERFERING WITH THE HOSPITAL STAFF IN AN ATTEMPT TO DO HARM TO THE INMATE BEING TREATED.

THE INFILTRATION OF CONTRABAND OR WEAPONS INTO THE HOSPITAL IS UNCHECKED, MAKING IT POSSIBLE TO TRANSFER EITHER OR BOTH TO INMATES DURING VISITING SESSIONS.

FINALLY, THERE IS ALWAYS THE POSSIBILITY OF OUTSIDERS ATTEMPTING TO "BREAK OUT" AN INMATE UNDER CARE AT THE HOSPITAL.

THE SIXTH FLOOR OF THE PRESENT FACILITY ACCOMMODATES ONLY MALE ADULT INMATES. ADULT FEMALES AND JUVENILES ARE RETAINED IN PATIENT ROOMS IN OTHER AREAS OF THE HOSPITAL, DEPENDING ON AVAILABILITY OF SPACE AND TREATMENT NEEDED. IF THERE IS CONCERN REGARDING ASSURANCE OF NON-ESCAPE OF INDIVIDUALS, MEASURES ARE TAKEN TO SECURE THEM TO BEDS. SHOULD THESE INDIVIDUALS BECOME LOUD OR VIOLENT, THE DISTURBANCE AFFECTS ALL PATIENTS WITHIN THAT AREA.

IN THE NEAR FUTURE, THE MINNESOTA DEPARTMENT OF CORRECTIONS WILL BE PLACING INMATES FROM THE STILLWATER PRISON IN AN EXPANDED SECURE PATIENT ROOM WARD ON THE SIXTH FLOOR OF THE HOSPITAL. THESE PATIENTS WILL BE BROUGHT TO THE HOSPITAL FOR EXTENDED INPATIENT CARE.

THE STATE DEPARTMENT OF CORRECTIONS WILL AUGMENT THE SHERIFF S STAFF TO PROVIDE ADDITIONAL PERSONNEL TO OVERSEE THIS EXPANDED FACILITY.

IT IS UNKNOWN AT THIS TIME WHAT EFFECT THESE INMATES WILL HAVE ON THE TOTAL INMATE POPULATION AT THE HOSPITAL, OR WHAT SECURITY PROBLEMS MAY BE EXPERIENCED. THE PRESENT PROBLEM OF TRANS-PORTING POTENTIALLY VIOLENT AND DANGEROUS INDIVIDUALS THROUGH THE HOSPITAL WILL NO DOUBT INCREASE, AS WILL THE POSSIBILITY OF PUBLIC INFILTRATION IN AN ATTEMPT TO ASSIST THE STILLWATER PRISON INMATES. FURTHER, THE EMERGENCY ROOM FACILITIES WILL BE PROVIDING EMERGENCY TREATMENT TO STILLWATER INMATES, WHEN REQUIRED. ALL TREATMENT WILL MOST LIKELY BE PERFORMED WITHIN THE EMERGENCY TREATMENT FACILITY, WITHIN THE PUBLIC AREAS OF THE HOSPITAL.

#### SCHEMES I. II. AND III

THREE SCHEMES WERE CONSIDERED AS OPTIONAL SOLUTIONS TO MEET THE RECOMMENDATIONS!

I. UTILIZE AN AVAILABLE PATIENT WARD, DIRECTLY ABOVE EMERGENCY RECEIVING, BY CONVERTING THAT SPACE TO ACCOMMODATE ALL PROGRAMMED EMERGENCY TREATMENT FUNCTIONS, PLUS A BED WARD FOR 14 PATIENTS. PHYSICALLY SEPARATE THAT AREA FROM PUBLIC AREAS. FURTHER, CONSTRUCT A VEHICULAR SALLY PORT AT THE GROUND LEVEL AND CONNECT TO THE EMERGENCY AND BED SPACES WITH A KEYED ELEVATOR AND STAIRS.

SCHEME I TAKES INTO CONSIDERATION BED SPACES WHICH CURRENTLY ARE EMPTY.

THE PROPOSAL SUGGESTS THE RENOVATION OF AN EXISTING WARD FOR INMATE

EMERGENCY AND BED SPACES, PLUS THE RE-USE OF EXISTING MECHANICAL AND

ELECTRICAL SYSTEMS.

NEW CONSTRUCTION WOULD BE REQUIRED AT THE GROUND LEVEL FOR VEHICULAR RECEIVING, PLUS A SECURE ELEVATOR AND STAIRS CONNECTING WITH THE EMERGENCY AND BED SPACES.

THIS SCHEME PROJECTS THE LEAST COST BUT CREATES THE GREATEST INTERRUPTION TO EXISTING HOSPITAL OPERATION. THE FIRST WARD SPACE DIRECTLY ABOVE EMERGENCY RECEIVING IS ON THE FOURTH FLOOR LEVEL AND PRESENTLY IS THE CHILDREN'S AND INFANT'S NURSERY. THAT SPACE IS DESIGNED FOR A SPECIALIZED USE AND WOULD BE COSTLY TO RELOCATE. THE FLOOR DIRECTLY ABOVE THE NURSERY IS OCCUPIED PARTIALLY BY THE BURN WARD. THIS REPRESENTS THE MOST AVAILABLE SPACE IN THE PROXIMITY OF THE EMERGENCY RECEIVING. RELOCATION OF THE BURN WARD AND THE REMODELING OF THAT FLOOR OFFER THE MOST DESIRABLE SPACE OPTION FOR THIS PROPOSAL.

THE SPACE WOULD REQUIRE SECURITY SEPARATION FROM THE PUBLIC CORRIDORS
OF THE HOSPITAL AND INMATE ACCESS WOULD BE BY THE USE OF THE KEYED ELEVATOR.

### THE PRIME CONCERNS OF THIS PROPOSAL ARE:

- A. THE FACT THAT IT REPRESENTS THE GREATEST INTERRUPTION TO THE HOSPITAL<sup>1</sup> S

  OPERATION DURING RELOCATION CONSTRUCTION, PLUS THE NEED FOR RENOVATION

  AND NEW CONSTRUCTION. THE CONSTRUCTION WOULD REQUIRE PHASING OF WORK

  SUCH THAT RELOCATED FACILITIES ARE COMPLETED PRIOR TO RENOVATION OF

  OTHER SPACES. PH. SING OF THE PROJECT WILL EXTEND THE CONSTRUCTION

  SCHEDULE.
- B. THE PHYSICAL SEPARATION OF THE EMERGENCY TREATMENT FACILITIES FROM
  THE EXISTING EMERGENCY STAFF BECOMES EXCESSIVE.
- THE ADDITION OF A VERTICAL TRANSPORTATION SHAFT (ELEVATOR AND STAIRS)

  TO THE EXTERIOR OF THE HOSPITAL MAY REPRESENT AESTHETIC LOSS TO THE

  OVERALL DESIGN OF THE BUILDING. AN INTERIOR SHAFT THROUGH EXISTING

  SPACES CREATES ADDITIONAL INTERRUPTIONS.

BASED ON THE FOREGOING, THIS SCHEME IS NUMBER THREE IN ORDER OF RECOMMENDED CONSIDERATION.

II. CONSTRUCT A COMPLETE EMERGENCY TREATMENT FACILITY AND BED WARD ONE LEVEL
ABOVE THE EXISTING SERVICE COURT. CONSTRUCT ON THE SERVICE COURT LEVEL A
VEHICULAR SALLY PORT AND CONNECT TO THE EMERGENCY AND BED SPACES WITH A
KEYED ELEVATOR AND STAIRS.

SCHEME II OFFERS THE MOST EXPEDITIOUS COMPLETION OF THE PROJECT WITH THE LEAST INTERRUPTION TO HOSPITAL OPERATIONS. THE PROXIMITY OF THE PLANNED EMERGENCY TREATMENT SPACES TO THE EXISTING HOSPITAL STAFF IS OPTIMUM IN THIS SCHEME AND CREATES THE SHORTEST TRAVEL TIME AND THE LEAST ELEVATOR COST.

THE PROPOSED CONSTRUCTION CONCEIVABLY COULD BECOME THE CANOPY FOR THE EXISTING RECEIVING ENTRANCE AND WOULD BE LOCATED SUCH THAT IT INTEGRATES WELL WITH THE EXISTING HOSPITAL DESIGN.

THE CONSTRUCTION OF THE VEHICULAR SALLY PORT TO THE SECOND LEVEL EMERGENCY TREATMENT AND BED SPACES PRESENTS AN EFFICIENT METHOD OF CONSTRUCTION AS OPPOSED TO CONSTRUCTION OF A GROUND-LEVEL FACILITY AND A REMOTE FACILITY ELSEWHERE.

THE CONSTRUCTION SCHEDULE OF THIS PROPOSAL COULD PROCEED INDEPENDENT OF OTHER HOSPITAL PLANS. INMATE ACCESS WOULD BE BY THE VEHICULAR SALLY PORT.

THE PRIME CONCERNS OF THIS PROPOSAL ARE:

- A. DUPLICATION OF BED SPACES PRESENTLY UNOCCUPIED. (SEE THE POPULATION SECTION OF THIS REPORT.)
- B. CONSTRUCTION COORDINATION TO PERMIT CONTINUED ACCESS TO EXISTING EMERGENCY RECEIVING.

BASED ON THE FOREGOING, THIS SCHEME IS NUMBER ONE IN ORDER OF RECOMMENDED CONSIDERATION.

III. PROGRAM THIS FACILITY WITH THE PROPOSED OUTPATIENT BUILDING PROJECT TO BE CON-STRUCTED DIRECTLY NORTH OF THE EXISTING HOSPITAL.

SCHEME III IS FREE OF RENOVATION AND DEMOLITION INTERRUPTIONS WITHIN THE EXISTING HOSPITAL.

THE PROGRAMMED SQUARE FOOTAGE REQUIREMENTS FOR THE INMATE SECURITY GROUP REPRESENT A SMALL PORTION OF THE TOTAL PROGRAMMED SQUARE FOOTAGE IN THE NEW BUILDING PROJECT AND WOULD REQUIRE ONLY THE NECESSARY FUNCTIONAL SEPARATION FROM THE GENERAL PUBLIC PLANNED AREAS.

THE PRIME CONCERNS OF THIS PROPOSAL ARE:

1. GREATER SEPARATION OF INMATES FROM SPECIALIZED MEDICAL SERVICES
WITHIN ST. PAUL-RAMSEY HOSPITAL.

- COMPATIBILITY OF INMATE EMERGENCY TREATMENT AND BED CARE WITH THE PROPOSED OPERATION OF THE NEW BUILDING.
- 3. DUPLICATION OF BED SPACES PRESENTLY UNOCCUPIED. (SEE POPULATION SECTION OF THIS REPORT.)
- 4. SEPARATION OF EMERGENCY RECEIVING FACILITIES.
- 5. EXTENDED CONSTRUCTION TIME SCHEDULE.

BASED ON THE FOREGOING, THIS SCHEME IS NUMBER TWO IN ORDER OF RECOMMENDED CONSIDERATION.

#### POPULATION

A MAJORITY OF THE DETAINED INMATE POPULATION ADMITTED AS INPATIENTS TO ST. PAUL-RAMSEY HOSPITAL UNDERGOES ACUTE TREATMENT AND IS SUBJECT TO ONE TO TWO WEEKS OF DETENTION ON THE SIXTH FLOOR PATIENT CARE AREA PRIOR TO DISPOSITION. THE LIMITED INTAKE OF PSYCHIATRIC POPULATION ON THE EIGHTH FLOOR IS PROCESSED ON AN INDIVIDUAL TREATMENT BASIS, PENDING THE PRESCRIBED TREATMENT OF THE PHYSICIAN.

THE INPATIENT POPULATION CAN BE CHARACTERIZED AS BEING PREDOMINATELY MALE, UNDER THIRTY YEARS OF AGE, AND REQUIRING MEDICAL ATTENTION FOR AN ACUTE AILMENT. THE AVERAGE INPATIENT POPULATION (SIXTH AND EIGHT FLOORS) IS BETWEEN SIX AND EIGHT DETAINED INMATES PER DAY. THE MAXIMUM IN-PATIENT POPULATION ON THE SIXTH FLOOR HAS YET TO EXCEED FOUR PATIENTS DURING THE OBSERVATION PERIOD OF THE LAST THREE YEARS—1971, 1972 AND 1973. THE STATISTICS ALSO INDICATE THAT "O" POPULATION PERIODS EXIST—SOME FOR A DURATION OF TEN DAYS.

THE EIGHTH FLOOR (PSYCHIATRIC PATIENT CARE) AT ST. PAUL-RAMSEY HOSPITAL ADMITTED APPROXIMATELY 80 PEOPLE UNDER THE CLASSIFICATION "POLICE HOLD" DURING 1972. OF THIS TOTAL NUMBER SCREENED BY THE POLICE DEPARTMENT, APPROXIMATELY 3/4, OR 60 PEOPLE, WERE CLASSIFIED AS "INMATES SUBJECT TO POLICE SECURITY." THIS POPULATION AVERAGES FIVE INMATES PER MONTH. THE EXACT PER-DIEM POPULATION DATA IS NOT AVAILABLE. HOWEVER, "O" POPULATION PERIODS OFTEN EXIST AND RARELY ARE THERE MORE THAN TWO INMATE PATIENTS ON ANY DAY OF THE MONTH.

THE TOTAL INMATE POPULATION FIGURES INDICATE A STABILIZED POPULATION PATTERN OVER THE PAST THREE YEARS. HOWEVER, THIS STABILIZED PATTERN WILL BE AFFECTED GREATLY BY THE PERMANENT DIVERSION OF STILLWATER INMATES FROM THE UNIVERSITY OF MINNESOTA MEDICAL CENTER TO ST. PAUL-RAMSEY HOSPITAL. BECAUSE THIS PROGRAM HAS NOT STARTED YET, DATA IS UNAVAILABLE TO MAKE A PATIENT POPULATION PROJECTION.

THE MINNESOTA STATE DEPARTMENT OF CORRECTIONS PRESENTLY IS CONSTRUCTING AN EXPANDED SECURITY PATIENT AREA ON THE SIXTH FLOOR FOR THE RETENTION OF STILLWATER INMATES, PLUS THOSE RETAINED BY THE SHERIFF'S DEPARTMENT. THAT FACILITY IS PROGRAMMED FOR HOLDING SPACES TO RETAIN 15 IN-MATES, BOTH MALE AND FEMALE.

BASED ON THAT PROJECTION, THIS FACILITY HAS BEEN PROGRAMMED FOR 14 BED PATIENTS--8 MALE, 2 FEMALE, 2 JUVENILE AND 2 ISOLATION ROOMS. THE HOSPITAL HAS EMPTY BED SPACE AVAILABLE CONSISTENTLY. THEREFORE, IT IS DIFFICULT TO CONSIDER CONSTRUCTION OF BED SPACE BEYOND THE 14 PROJECTED FOR THIS FACILITY.

SHOULD THE POPULATION OF THE SECURITY FACILITY EXCEED THE BED CAPACITY AT ANY TIME, INMATES WOULD BE RELOCATED TO OTHER AREAS OF THE HOSPITAL. IT WOULD BECOME THE DECISION OF THE SHERIFF'S DEPARTMENT REGARDING WHICH PATIENTS TO RELOCATE AND WHAT MEASURES SHOULD BE TAKEN TO ASSURE THEIR CONFINEMENT.

### IMAGE REQUIREMENTS

A SECURITY TREATMENT FACILITY EXISTS FOR SEVERAL SPECIFIC REASONS. LISTED IN ORDER OF PRIORITY, THESE ARE:

FIRST, TO PROVIDE MEDICAL TREATMENT FOR RAMSEY COUNTY DETAINEES OF BOTH SEXES AND OF ALL STATUTORY AND BEHAVIORAL CATEGORIES.

SECOND, TO PROVIDE SUCH TREATMENT WITHIN LIMITS OF SECURITY FOR THE PROTECTION OF THE DETAINEE, THE GENERAL PUBLIC AND THE PHYSICIAN AND STAFF.

THIRD, TO ACCOMPLISH THE ABOVE-STATED OBJECTIVES IN A DISCRETIONARY MANNER, FUNCTION-ALLY AS WELL AS ARCHITECTURALLY.

IN ORDER TO ACHIEVE THESE OBJECTIVES, THE FOLLOWING IMAGE REQUIREMENTS ARE PRESENTED:

- THE FACILITY SHOULD PROVIDE SECURE TREATMENT WITHOUT VISUAL EVIDENCE
  OF CONTROL.
- 2. THE NEW FACILITY MUST BE AMENABLE TO THE EXISTING HOSPITAL, PROMOTING A REHABILITATIVE ATMOSPHERE FOR BOTH THE INMATE AND THE GENERAL PUBLIC.
- 3. INTERIOR SPACES SHOULD BE "OPEN" ALLOWING STAFF AND INMATE VISUAL CONTACT.
- 4. INTERIOR MATERIALS AND FINISHES SHOULD BE INFORMAL AND WARM, CONDUCIVE TO A NON-INSTITUTIONAL FEELING.