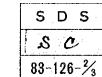
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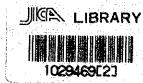
ESTABLISHMENT PROJECT IN THE KINGDOM OF SAUDI ARABIA

BASIC DESIGN REPORT
[VOLUME II; PART-3]

OCTOBER 1983







# THE NATIONAL CANCER CENTER

ESTABLISHMENT PROJECT IN THE KINGDOM OF SAUDI ARABIA

BASIC DESIGN REPORT [VOLUME II; PART-3]

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BASIC DESIGN

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ARCHITECTURAL

LIST OF DRAWINGS

# BUILDING AREA & FLOOR SPACE OF EACH ZONE

ZOHE	SITE AREA (M <sup>2</sup> )	TOTAL BUILDING AREA (M²) (B)	TOTAL FLOOR SPACE (H <sup>2</sup> )	(%)	(%) (%)
HOSPITAL.	89.866	55.470	202.270	61.7	225.1
HOUSING	48.837	1.280	53, 520	23!	1096
TOTAL	138,703	66,750	255.790	48.1	184.4

# BUILDING AREA 8 FLOOR SPACE OF EACH BUILDING

SONE	8	UILDING	BUILDING AREA ( H2)	FLOOR SPACE (M²
	•	HOSPITAL	26.430	92.010
	ļ	GENERAL CLINIC	2,920	3,240
	HOSPITAL	UTILITIES CENTER	3.720	6,100
HUCHIN		WAREHOUSE	980	980
HOSPITAL		SUB TOTAL	34.050	102,330
	PARKING BU	ILDING	19.700	95.800
	MOSQUE	•	1,100	1,100
	. OVERNIGHT A	CCOMMODATIONS	490	2.910
	GUARD HOUS	ES	130	130
	7.	OTAL	55,470	202,270
	HOUSING		0.530	52,450
HOUSING	RECREATION	CENTER BUILDING	720	1.040
	GUARD -HOUS	Ε	30	30
· ·	t	ITAL	11,292	53.520
GRANO TOTAL			66.750	255.790

# HOSPITAL

			the state of the s	
FL00R	CANCER CENTER AND JOINT-USE* (14')	GENERAL HOSPITAL	TOTAL (1,12)	REMARKS
PENTHOUSE FL.	530	890	1.420	
6 <sup>ТН</sup> . FL.	2.540	2.630	5.1 <i>7</i> 0	
5 <sup>TH.</sup> FL.	3,500	4,060	7.560	
4 <sup>1H.</sup> FL.	2,540	4.020	6,560	
3 RD. FL.	9,720	5,230	14,95	
2 №. բլ_	7.690	5.750	13,440	
1 ST. FL	14.780	3180	17960	
GROUND FL.	16.730	2,570	19, 300	BUILDING AREA: 26,430 M <sup>2</sup>
BASEMENT FL.	5,650	Ş	5.650	
TOTAL	53680	- 28,330	92,010	

FLOOR	FLOOR SPACE (M2)	REMARKS
2 MD. FL.	1,210	OVER-BRIDGE NOT INCLUDED
1 ST. FL.	2,030	BUILDING AREA: 2,920 M <sup>2</sup>
TOTAL	3,240	

# UTILITIES CENTER

FLOOR	FLOOR SPACE (M2)	REMARKS !
ısı fl	1.790	
GROUND FL	3.720	BUILDING AREA: 3.720 M2
BASEMENT FL	590	
ישוכ:	6,100	

MOTHER FLOOR SPACE FOR THE UNDERGROUND WATER TANKS; 3,140 M2

-	FLOOR	FLOOR SPACE	( M <sup>2</sup> )	REMARKS	ľ
	GROUND FL.		980	BUILDING AREA: 980M2	]
					1
	TOTAL		980		]

### PARKING BUILDING

	10 L	23 (174 - 174
°LOOR	FLOOR SPACE (M2)	REMARKS
GROUND FL.	'9.700	BUILDING AREA: 19,700 M²
BASEMENT 1ST FL.	19.700	
2M0.F[.	36,700	INCLUDE HOSPITAL EASEMENT FLOOR SPACE: 17.000M2
380.FL	9,700	
_xtor_	95,800	İ

FL008	FLOOR SPICE (M²)	REMARKS
GROUND FL.	1.100	BUILDING AREA 1.100 M <sup>2</sup>
and the second		
TOTAL	1.100	

# OVERNIGHT ACCOMMODATIONS

FLOOR	FLOOR SPACE	(H2)	REMARKS
5TH FL.		485	
4TH FL.		485	
380 FL.		465	
2ND FL.		485	
1ST FL.		485	
GROUND FL		485	BUILDING AREA: 490 M2.
TOTAL	•	2.910	

ZONE	CUMPITTY	STORES	FLOOR SPACE ( M2)	REMARKS
VILLA	12	2F	5.300	BUILDING AREA: 2.500
	3	8F	16.700	2.500
MARRIED	1	8 F	3.900	550
MALLE	.1	85	6,700	1.130
	2	7F	4,400	1.310
FEMALLE	1	7 F	10.850	1.780
. (	1	7 F	4.600	760
	TOTAL		52.450	TOTAL BUILDING :10.530

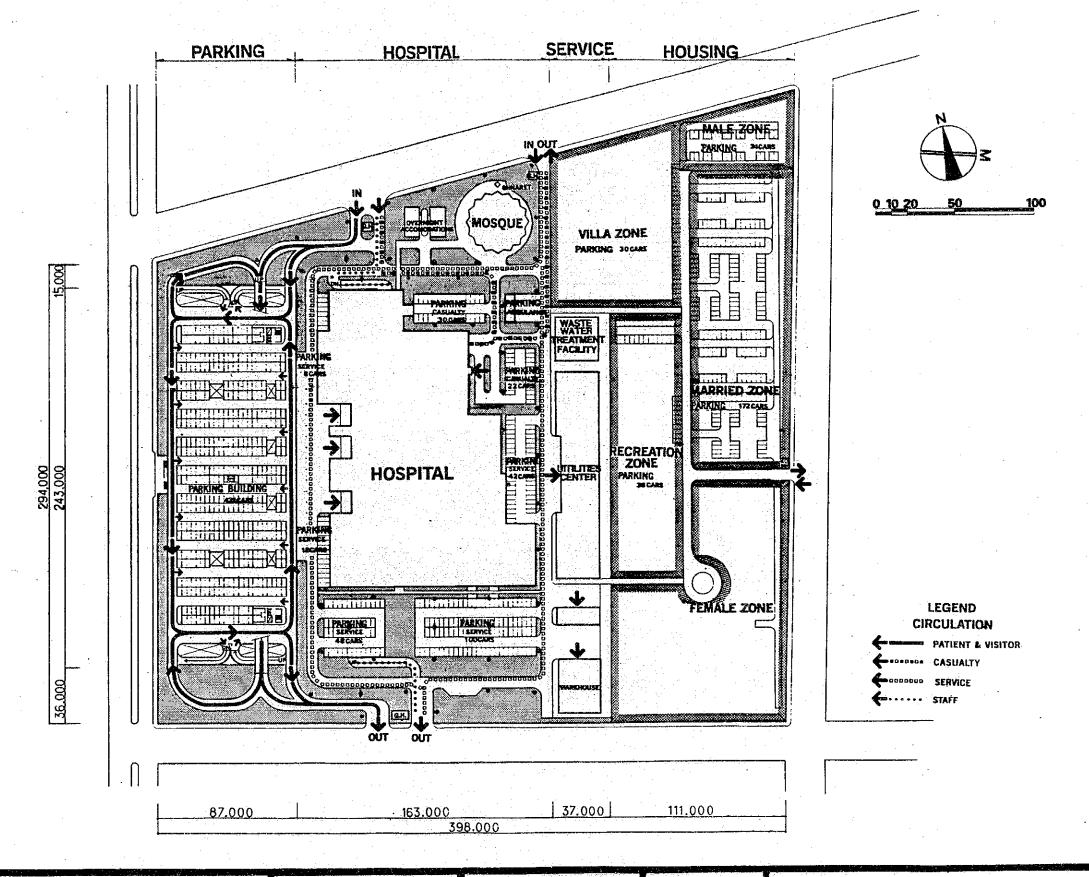
### RECREATION CENTER BUILDING

REMARKS	( K <sub>5</sub> )	FLOOR SPACE	FLOOR
	580		1 <sup>ST</sup> FL
BUBLISHIG AREA: 720 M²	460		GROUND FL
	1.040		TOTAL

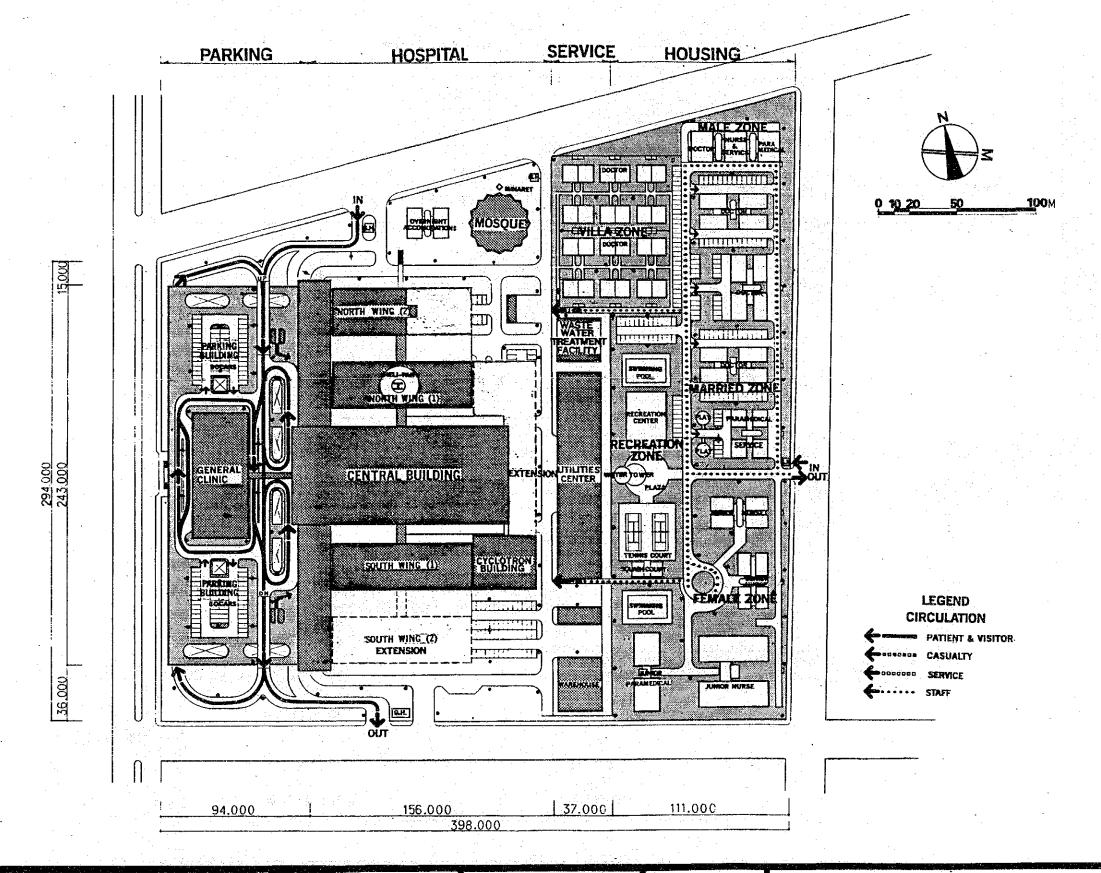
# GUARD HOUSES

BUIL DING	FLOOR SPACE ()		REMARKS
GUARD HOUSE 1	. 7(	)	
2	30		
. 3	30	)	
4	30	) H	OUSING ZONE
TOTAL	160	)	

<sup>\*</sup> GENERAL CUNIC NOT INCLUDED IN THIS THELE \* \* OTHER BULCONY, OPEN CORRIDORS.....16,800 M $^\circ$ 



SITE PLAN

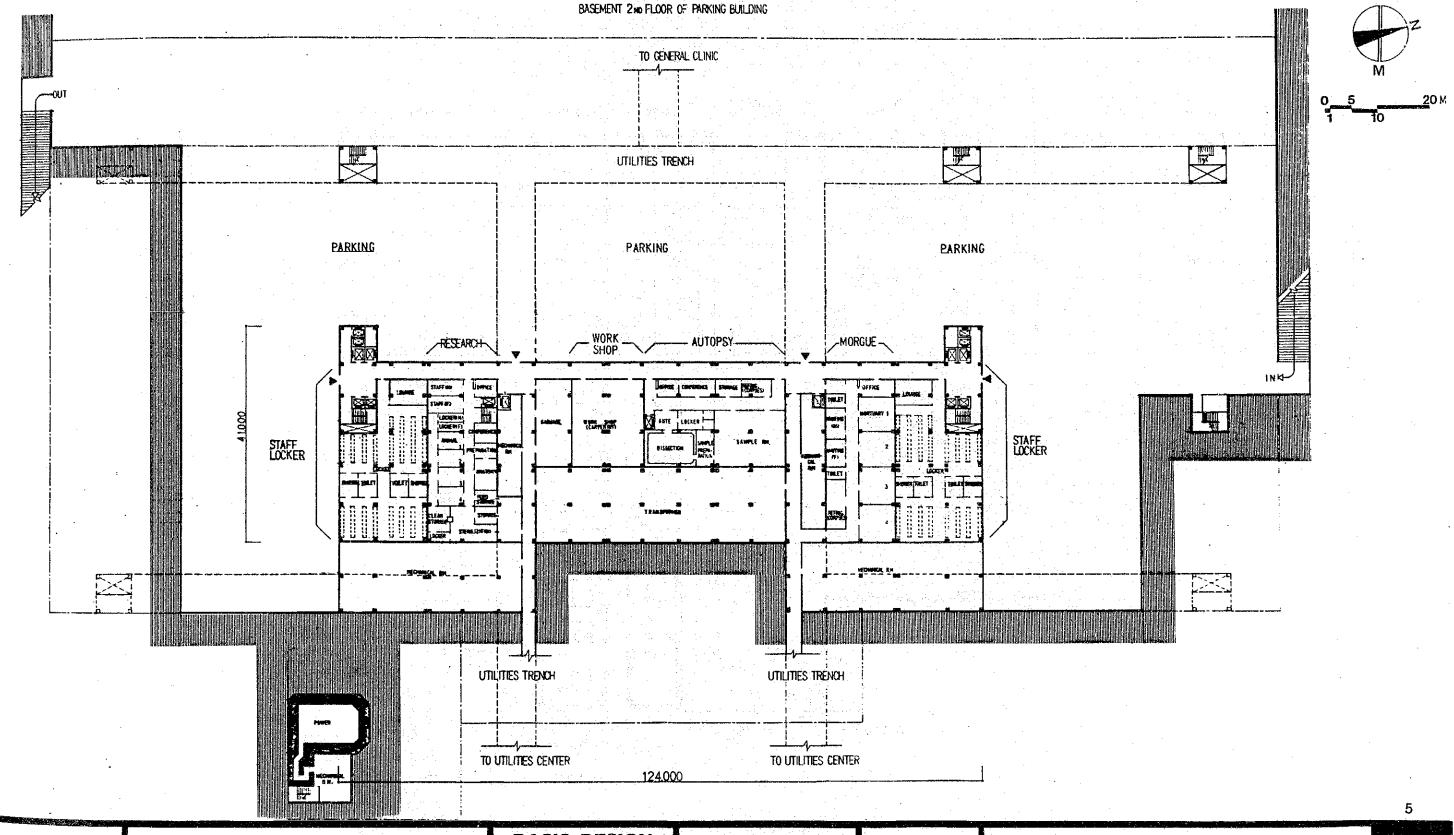


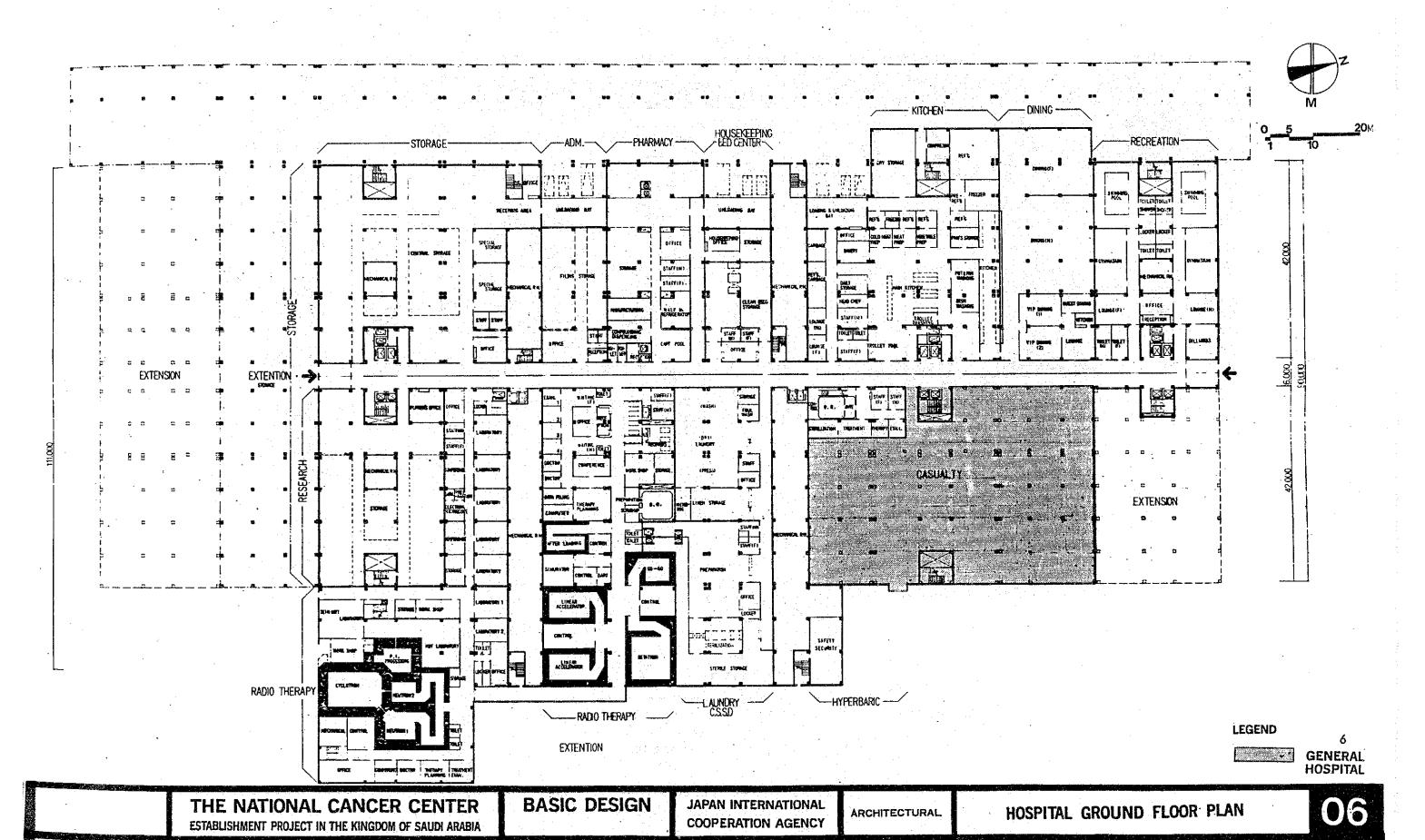
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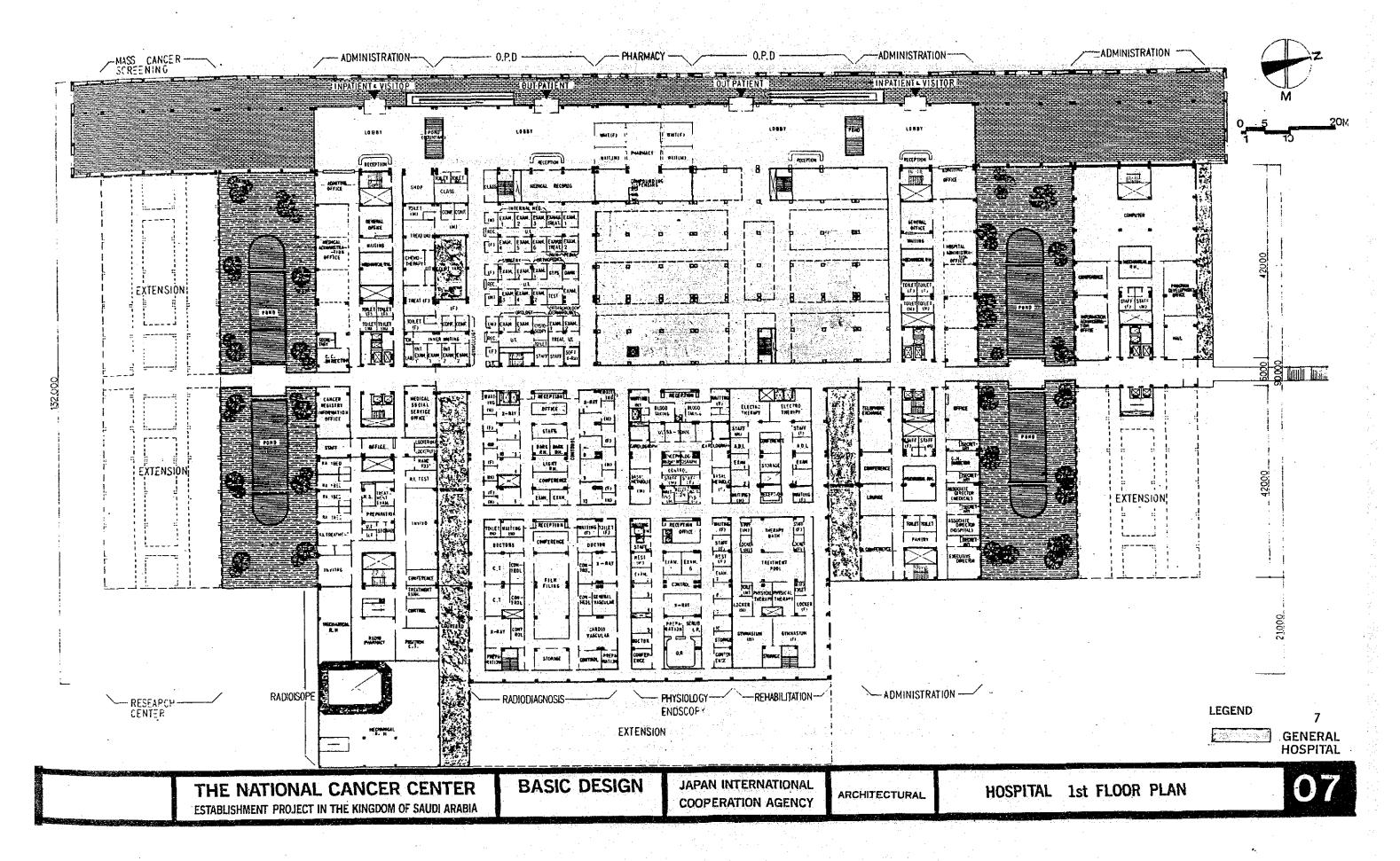
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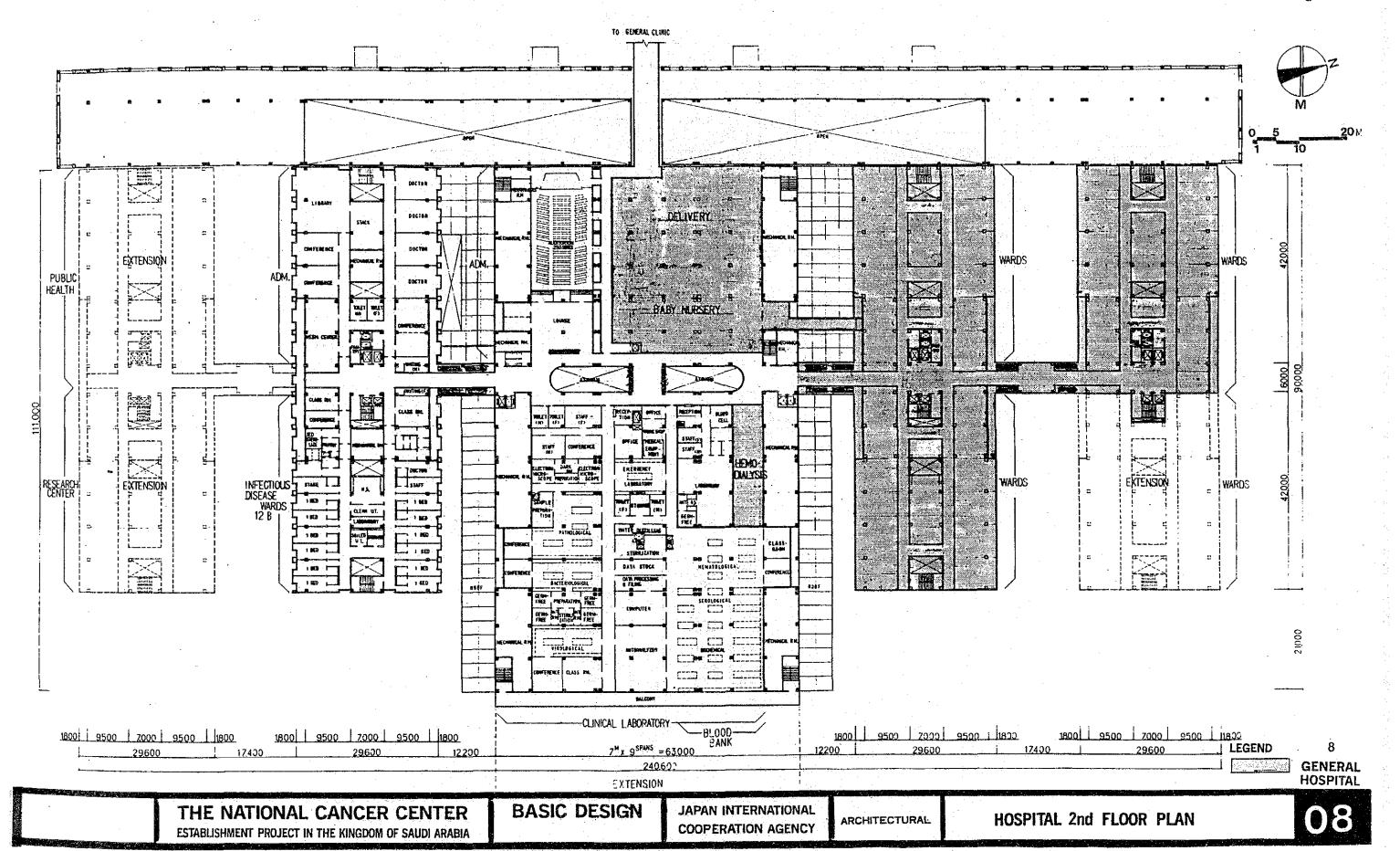
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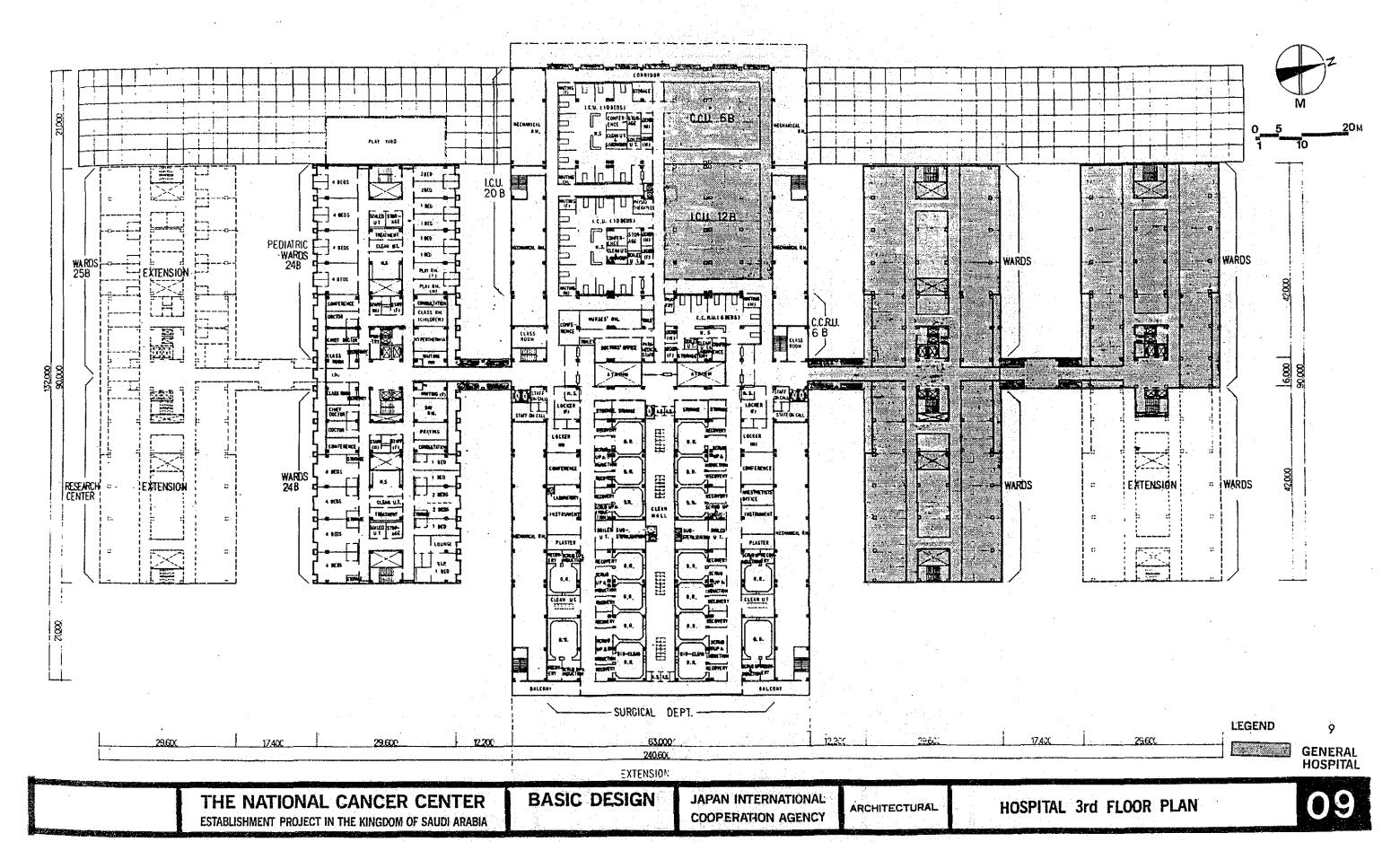
SITE PLAN 1st LEVEL

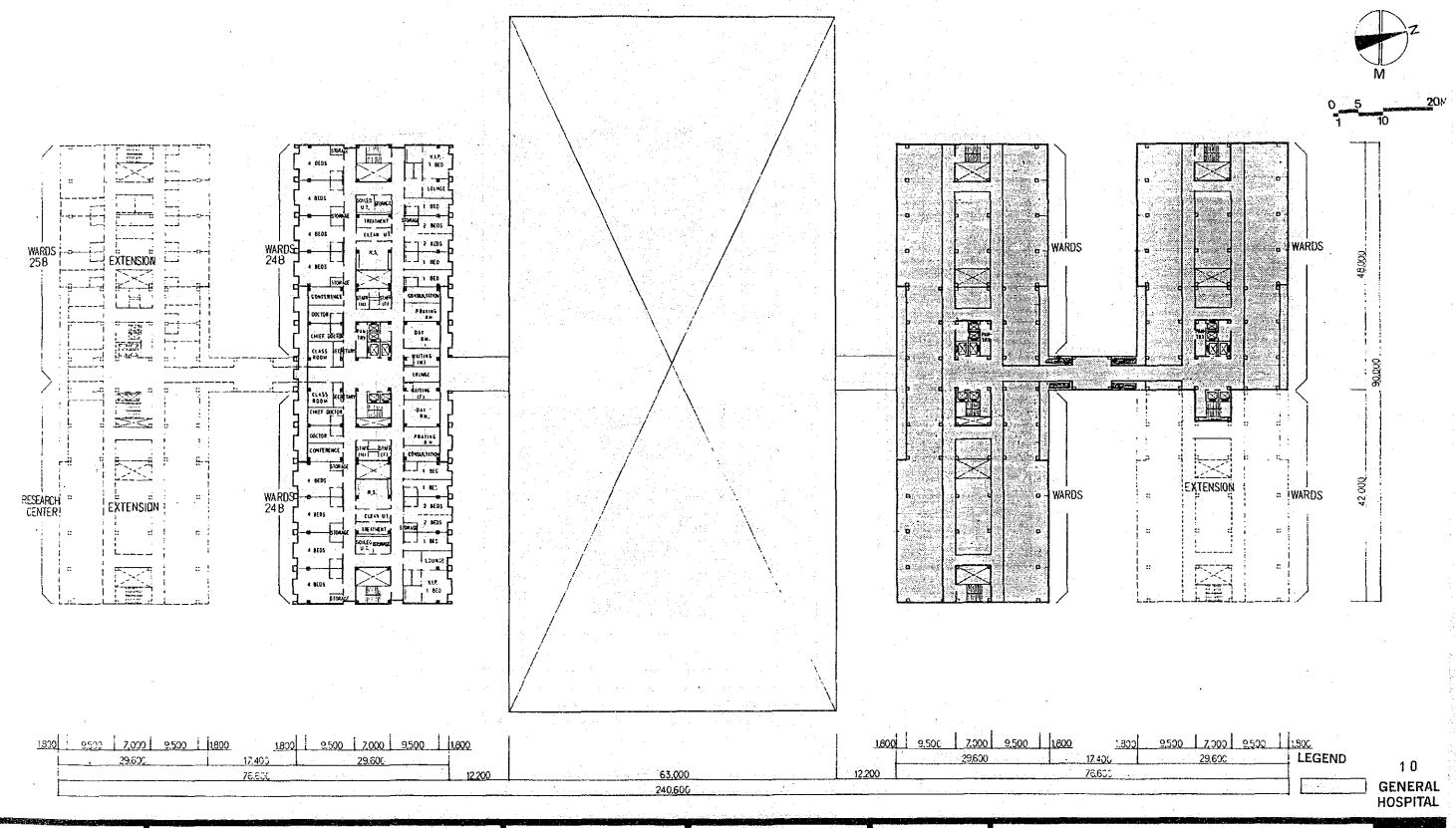










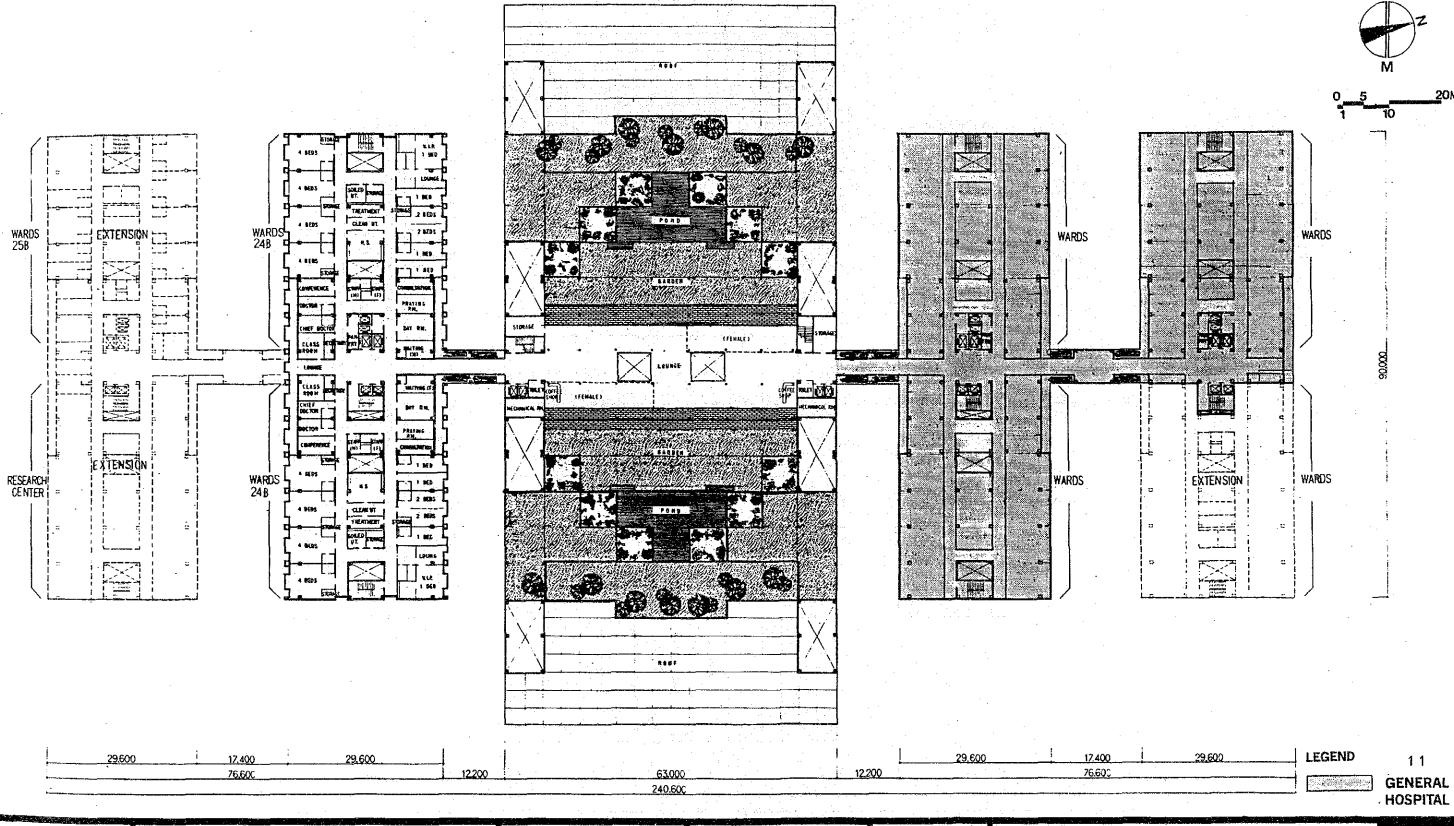


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HOSPITAL 4th FLOOR PLAN

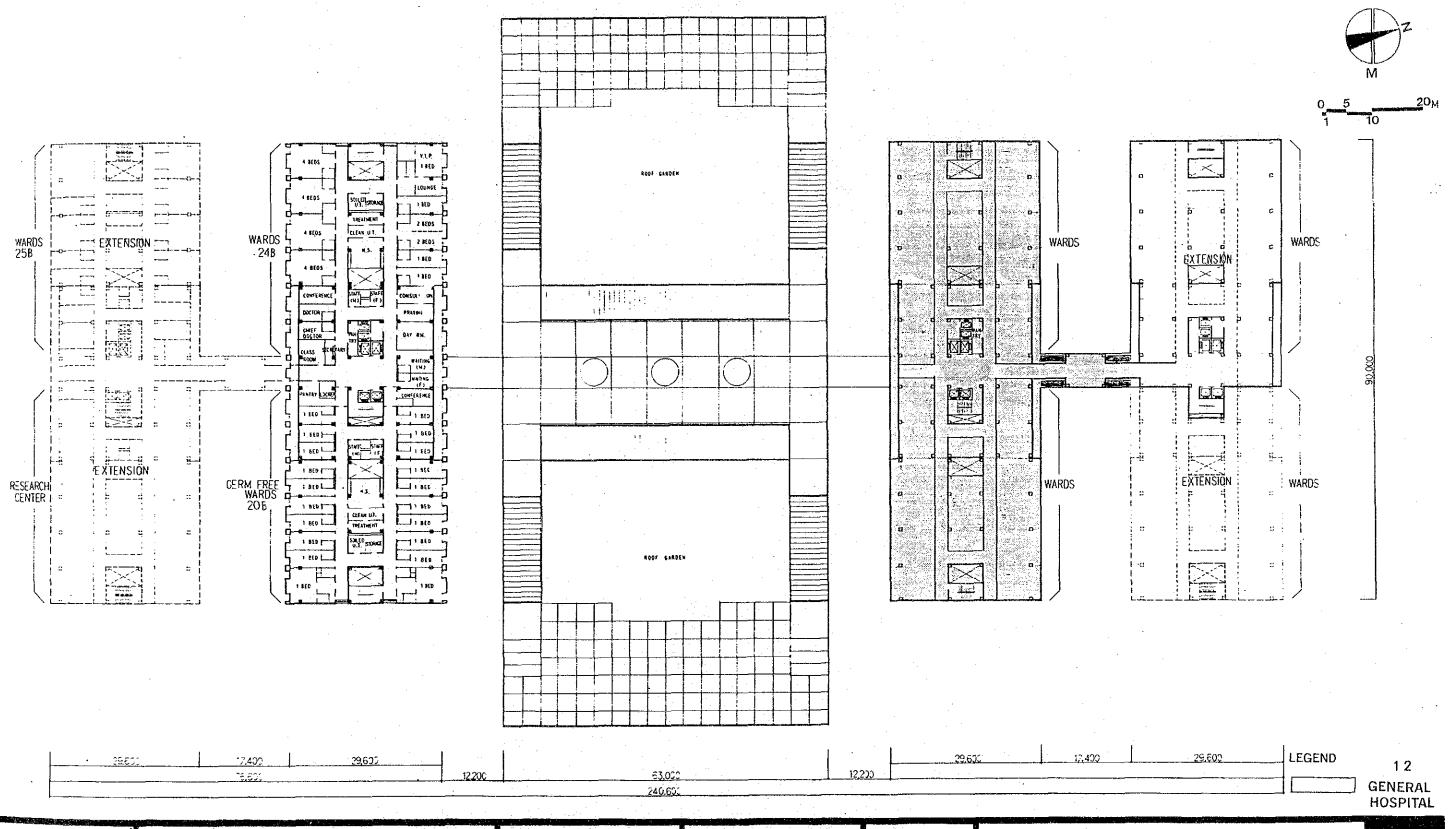


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HOSPITAL 5th FLOOR PLAN

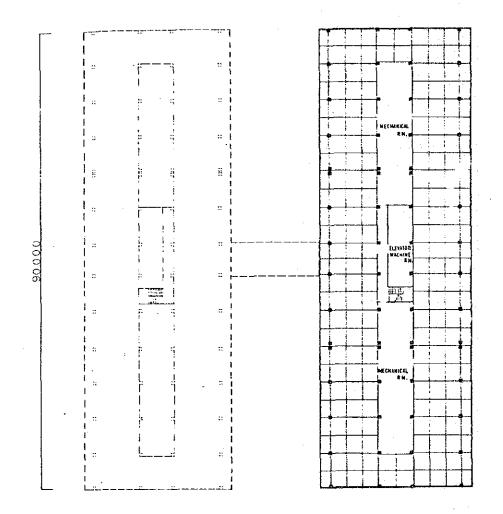


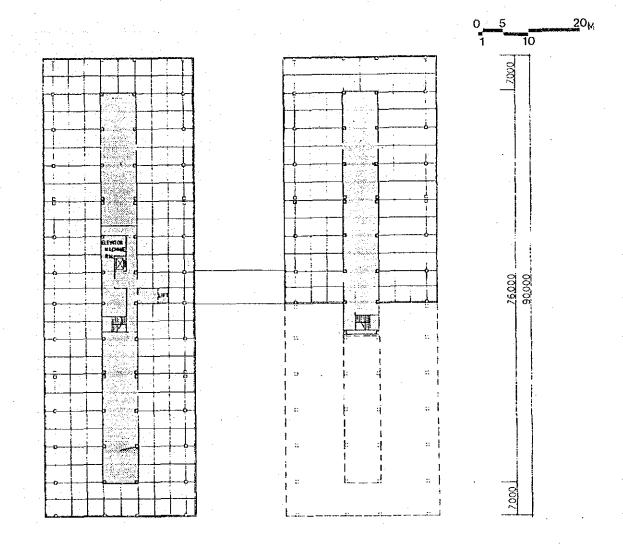
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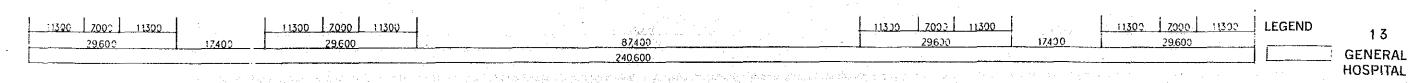
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HOSPITAL 6th FLOOR PLAN





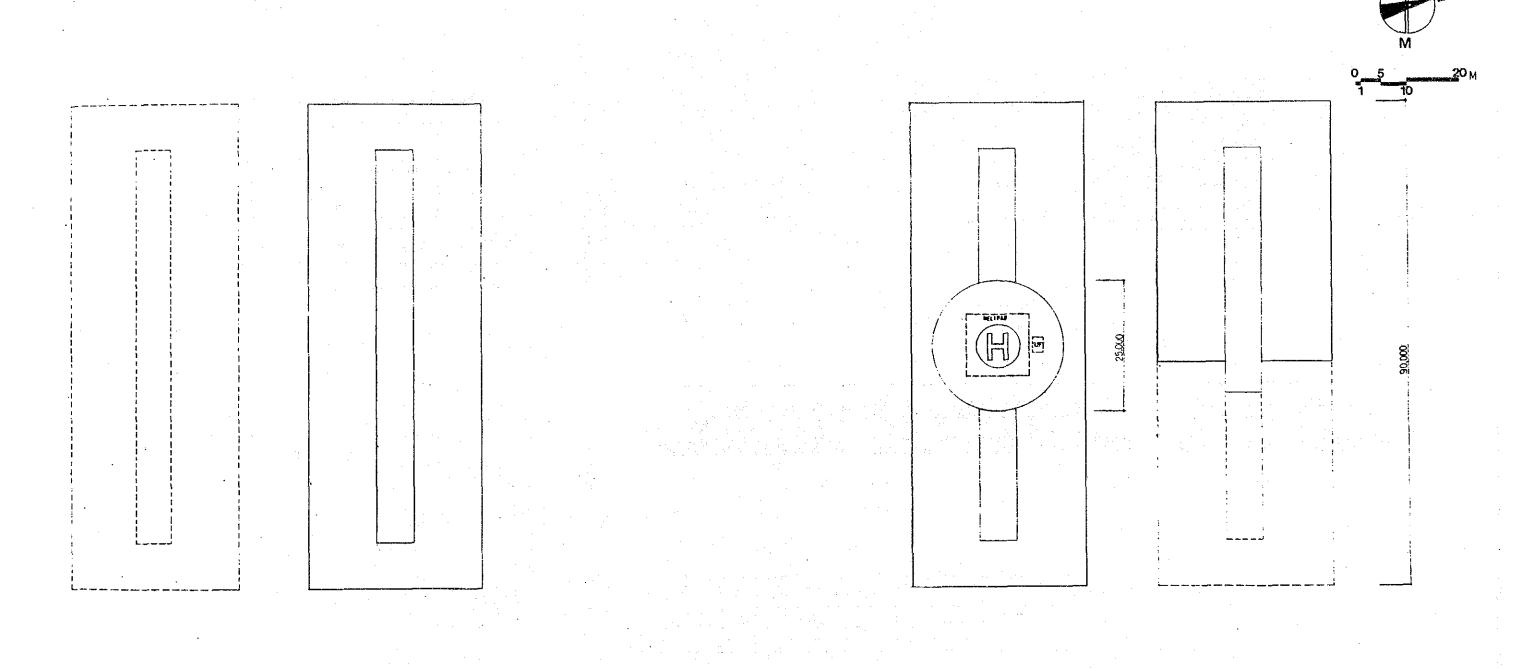


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HOSPITAL PENTHOUSE ROOF PLAN



29,600 17,400 29,600 17,400 29,600 17,400 29,600 240,600

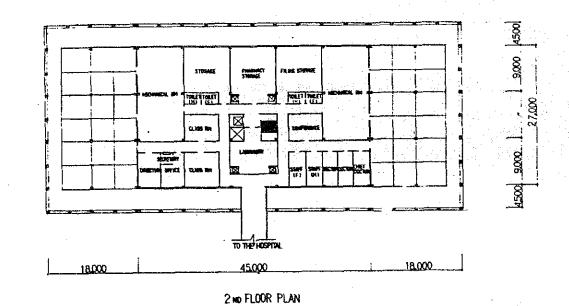
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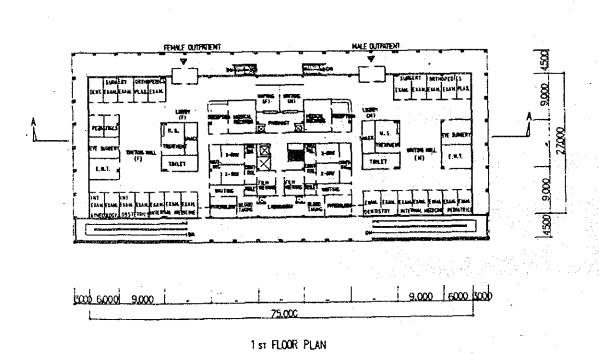
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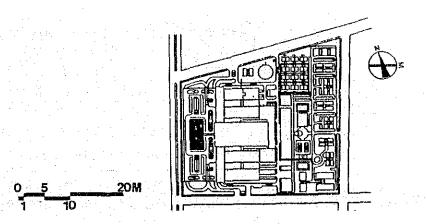
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HOSPITAL ROOF PLAN





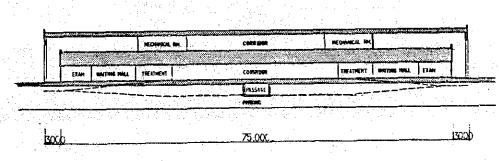


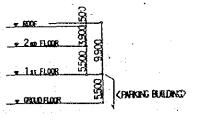




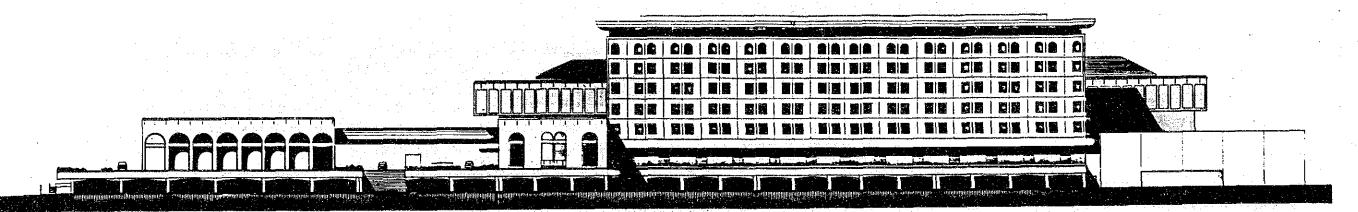
**ELEVATION WEST** 

ELEVATION SOUTH

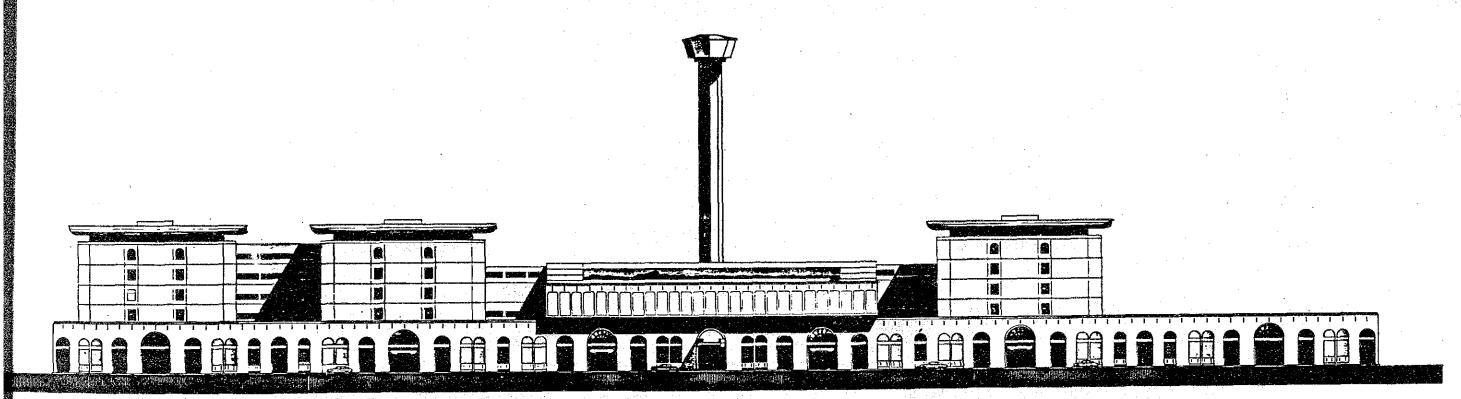




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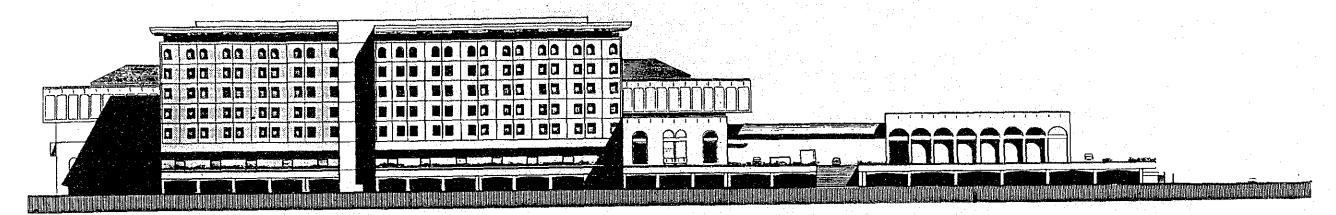


ELEVATION SOUTH

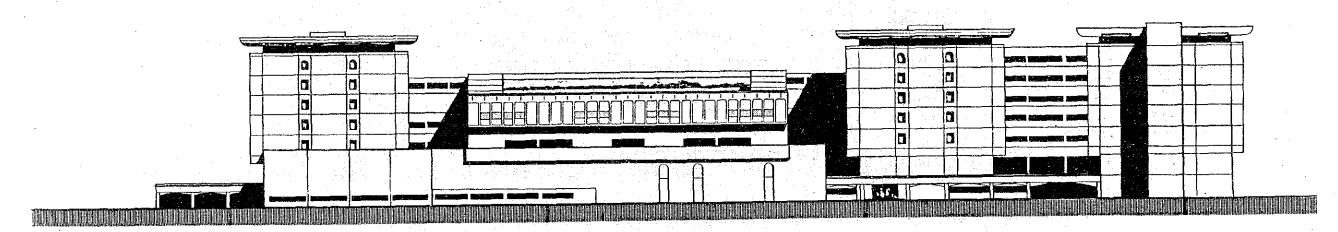


ELEVATION WEST

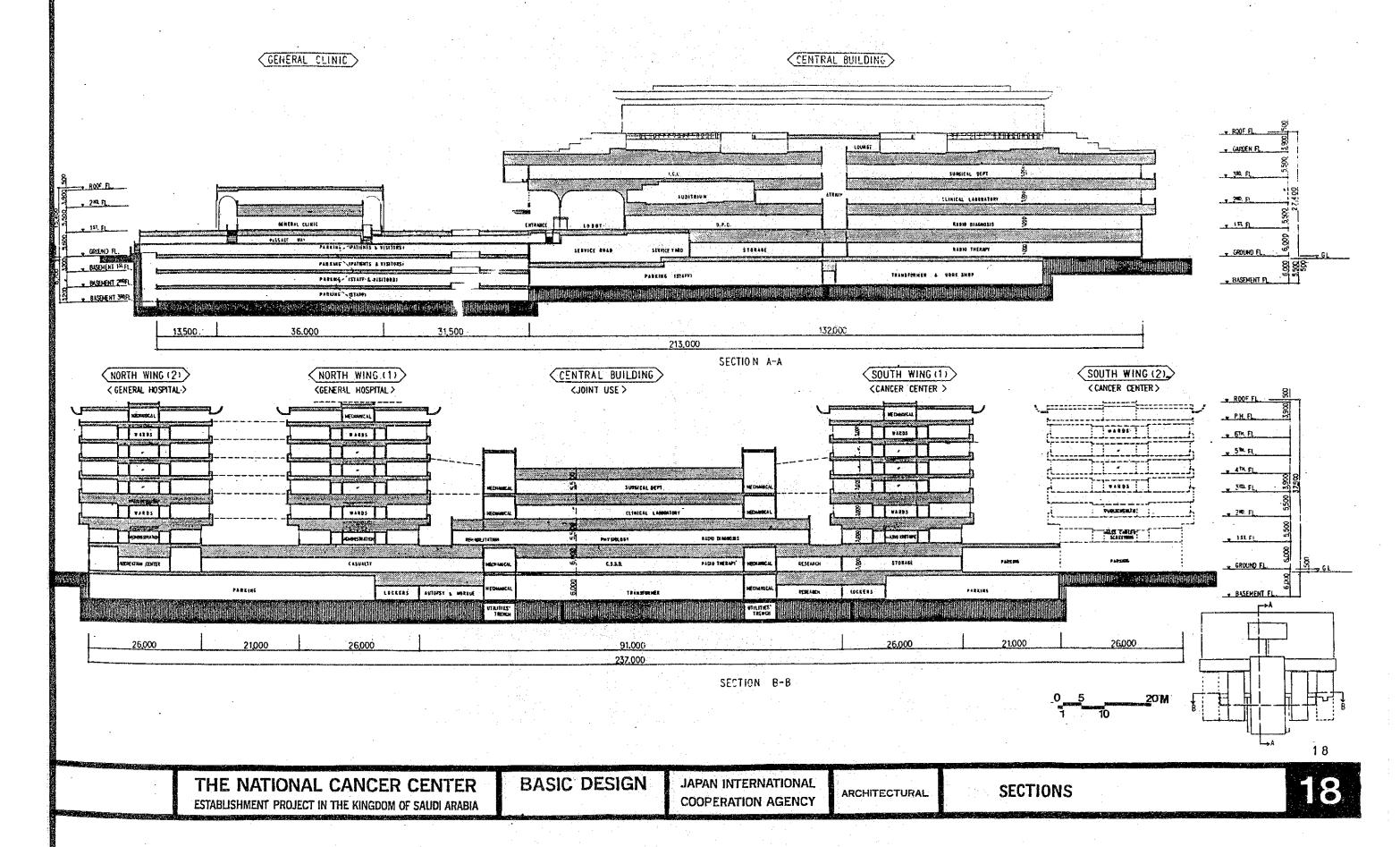


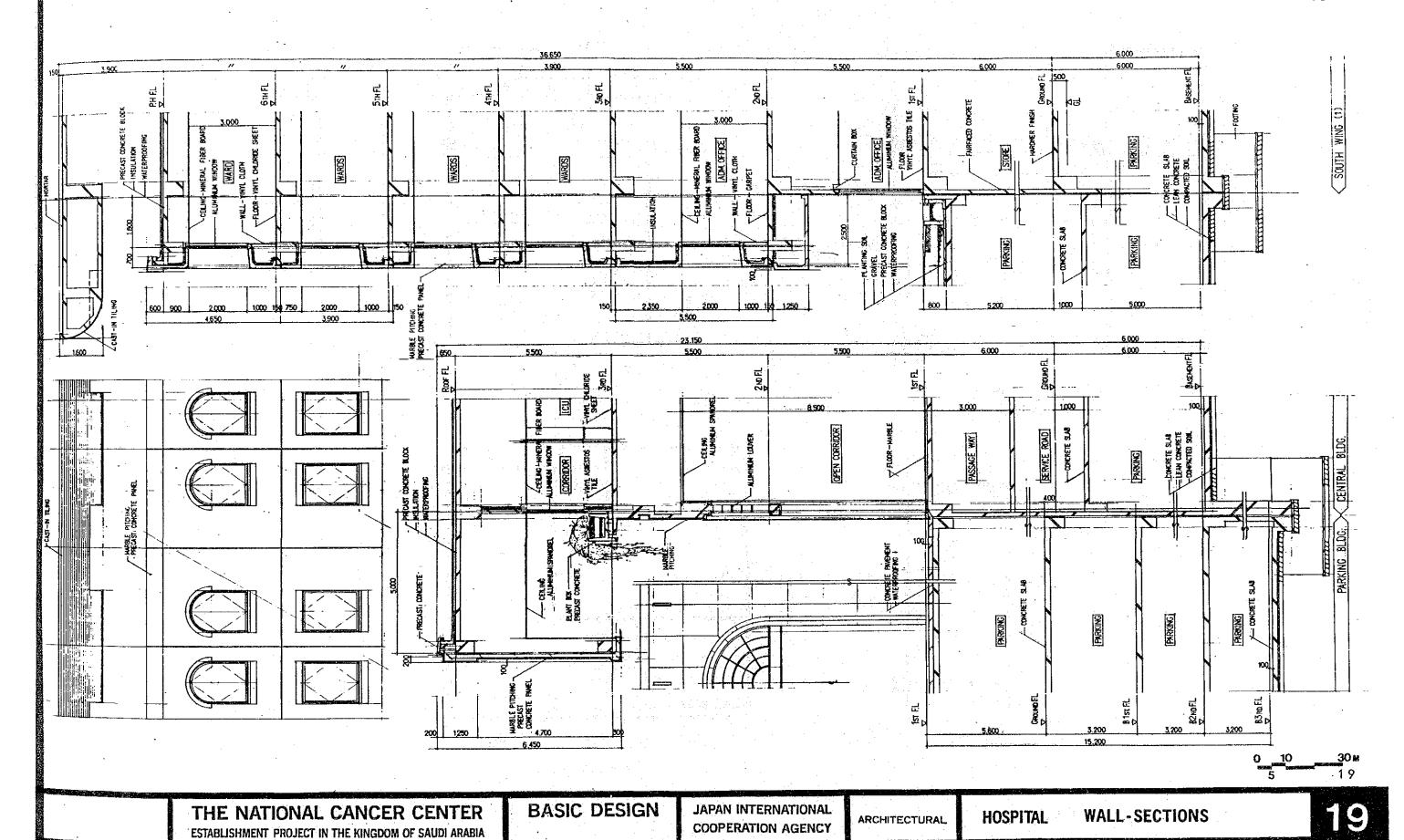


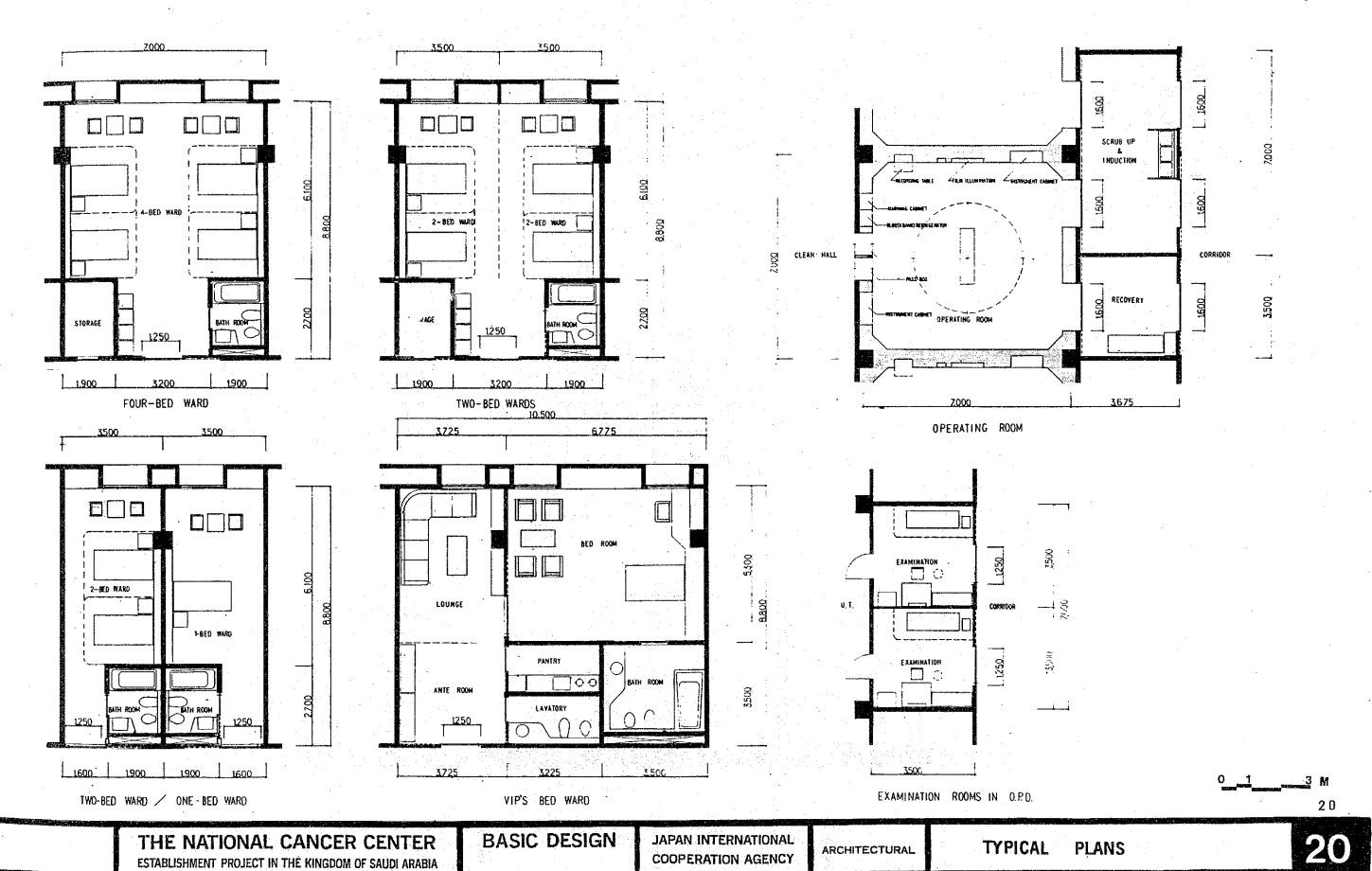
ELEVATION NORTH

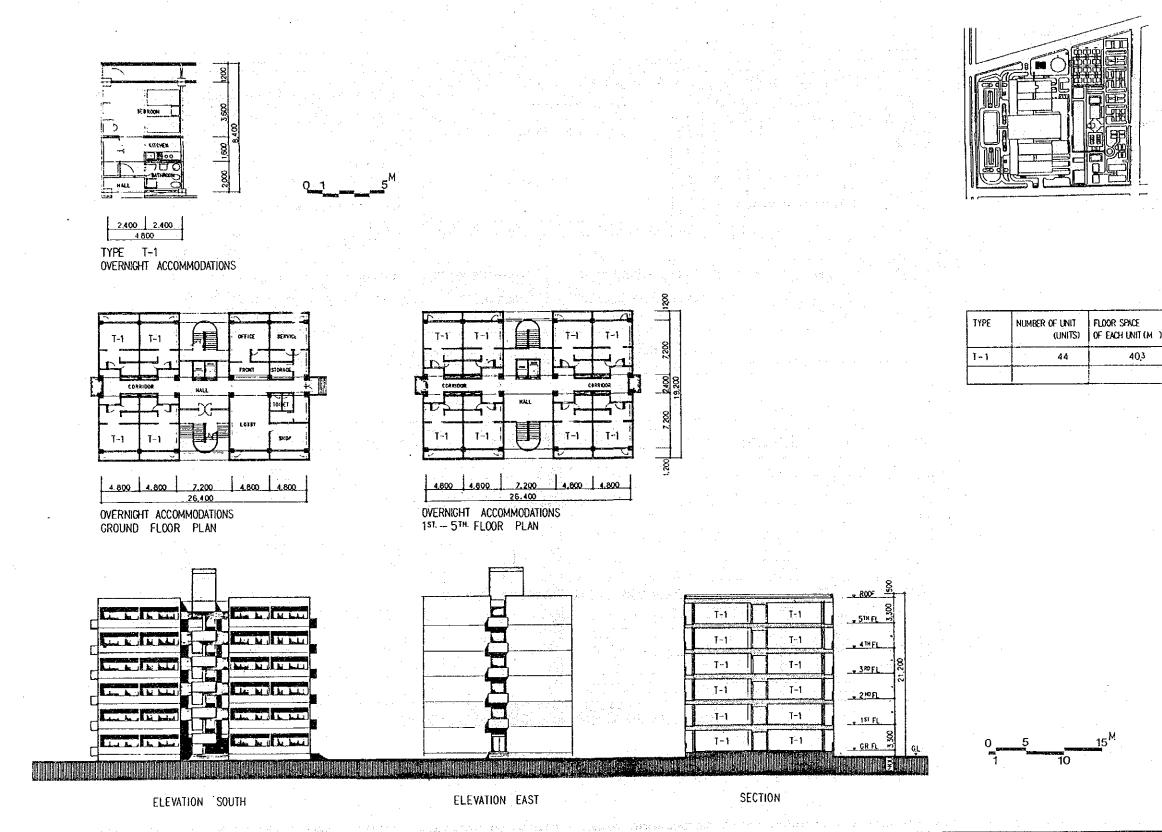


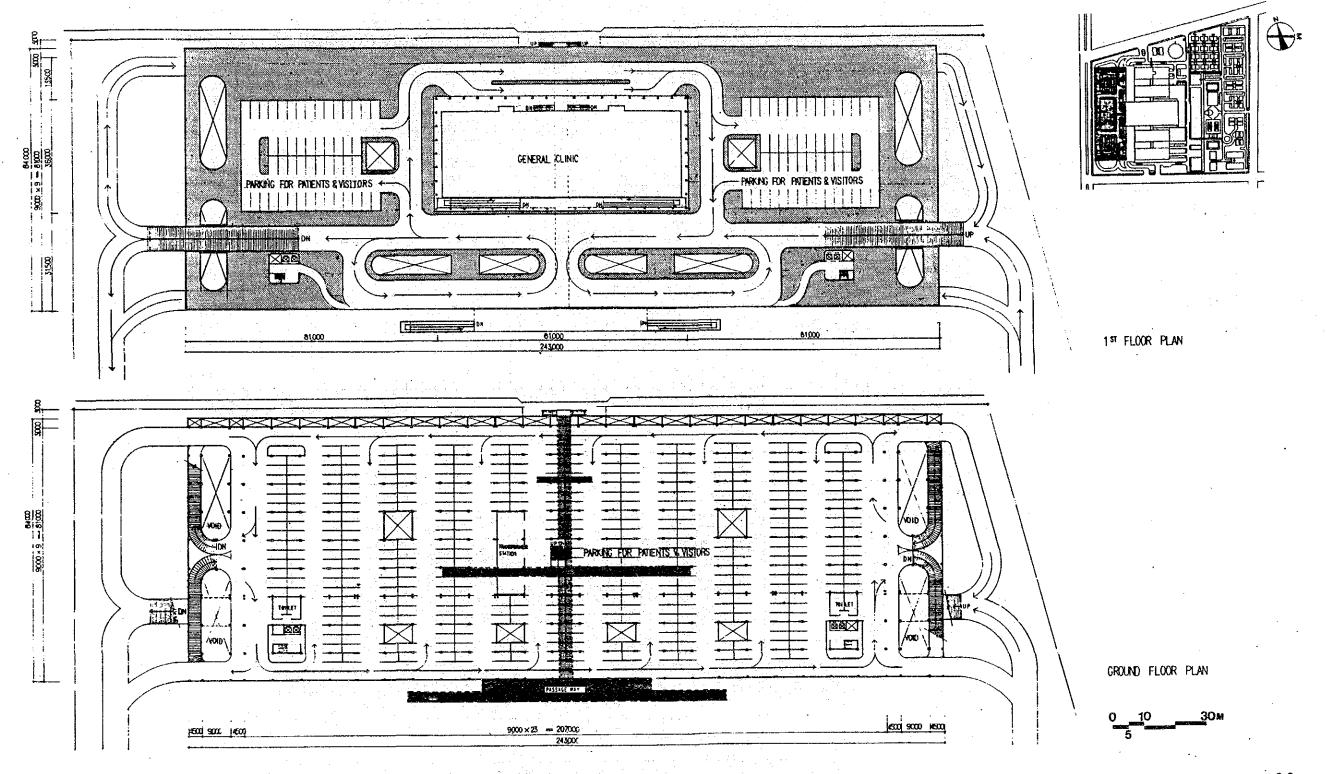
ELEVATION EAST

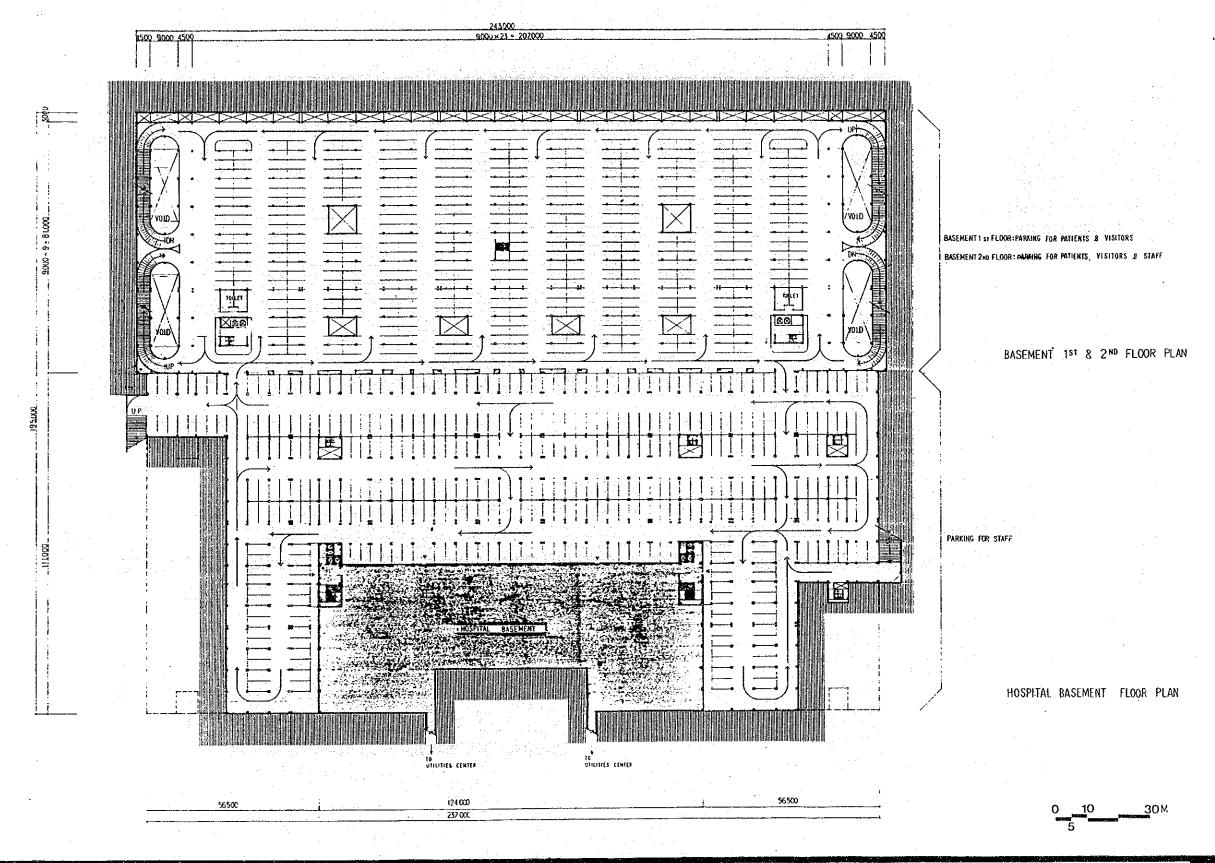


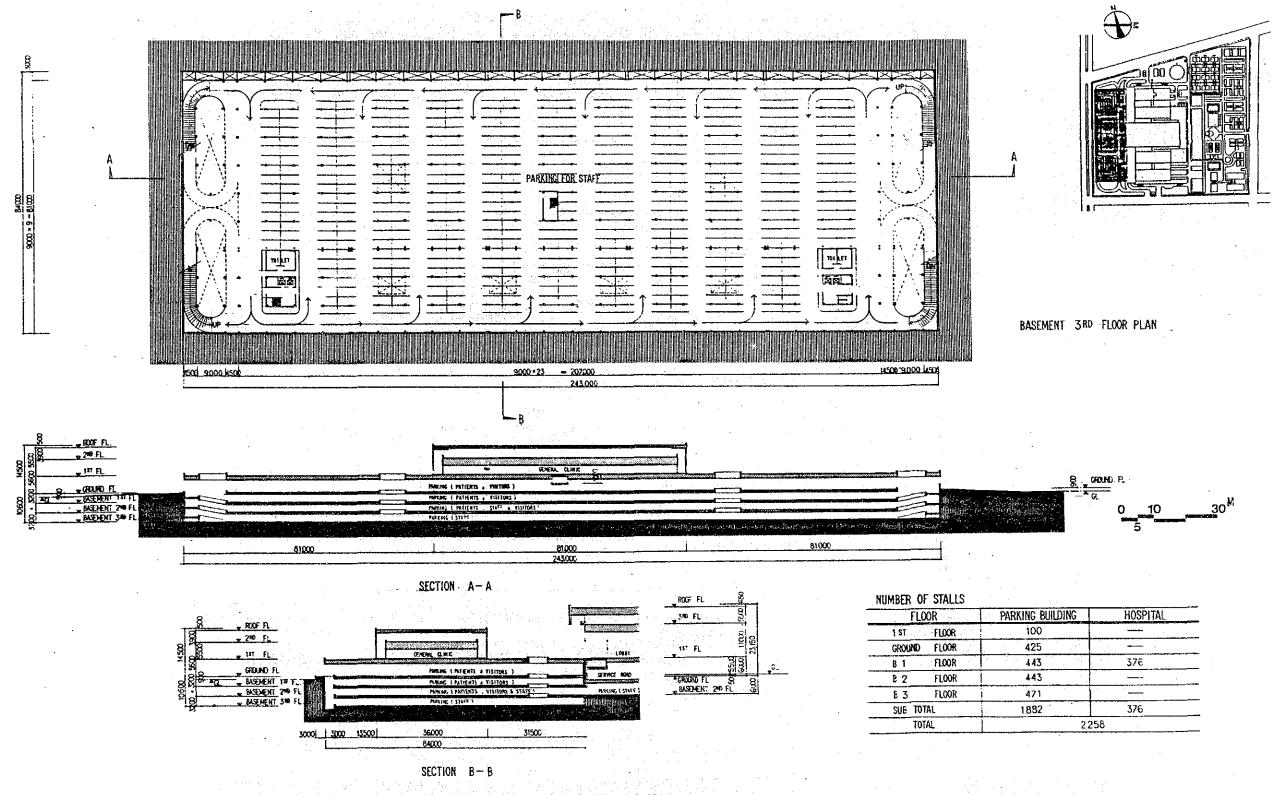




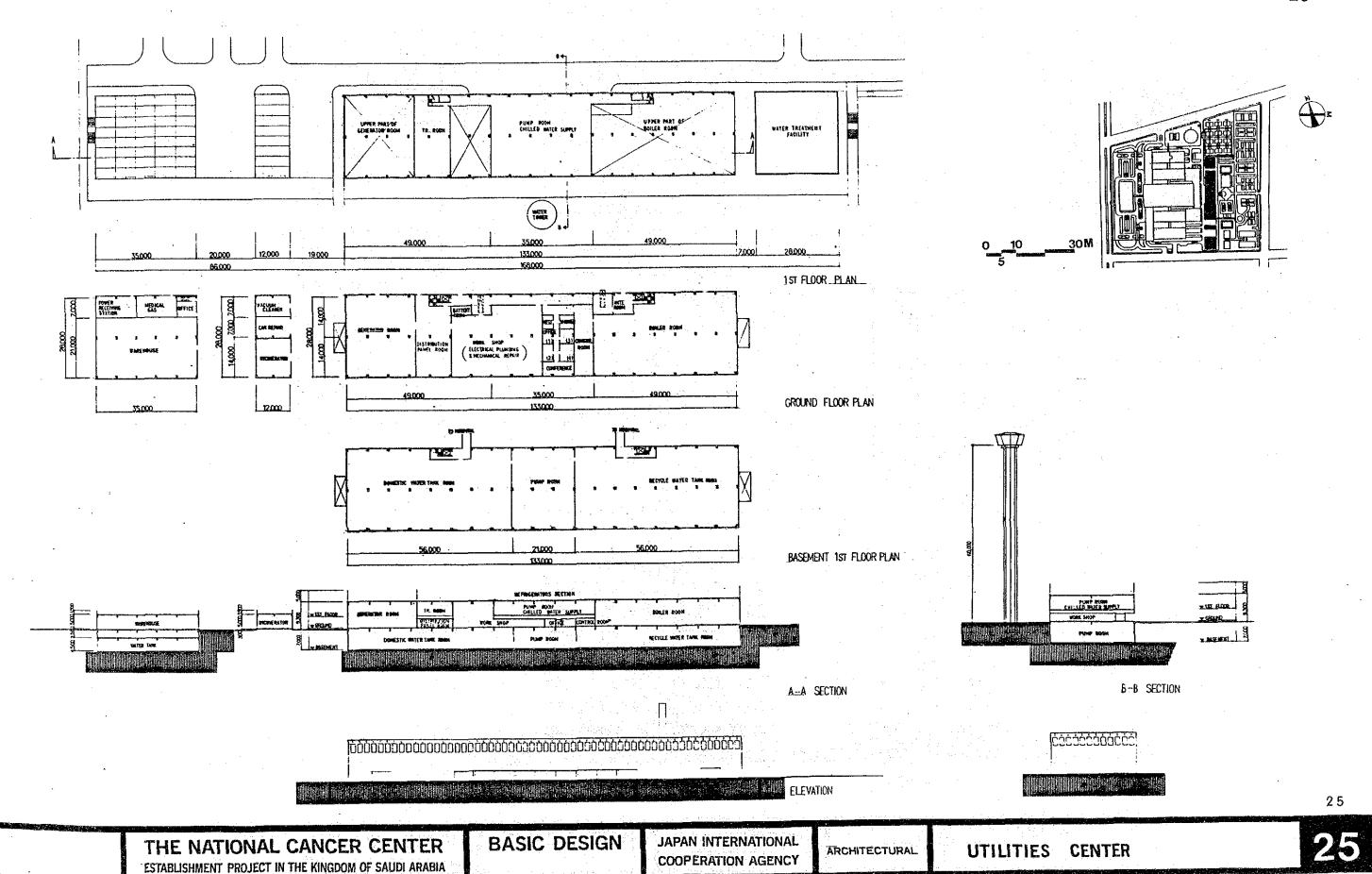


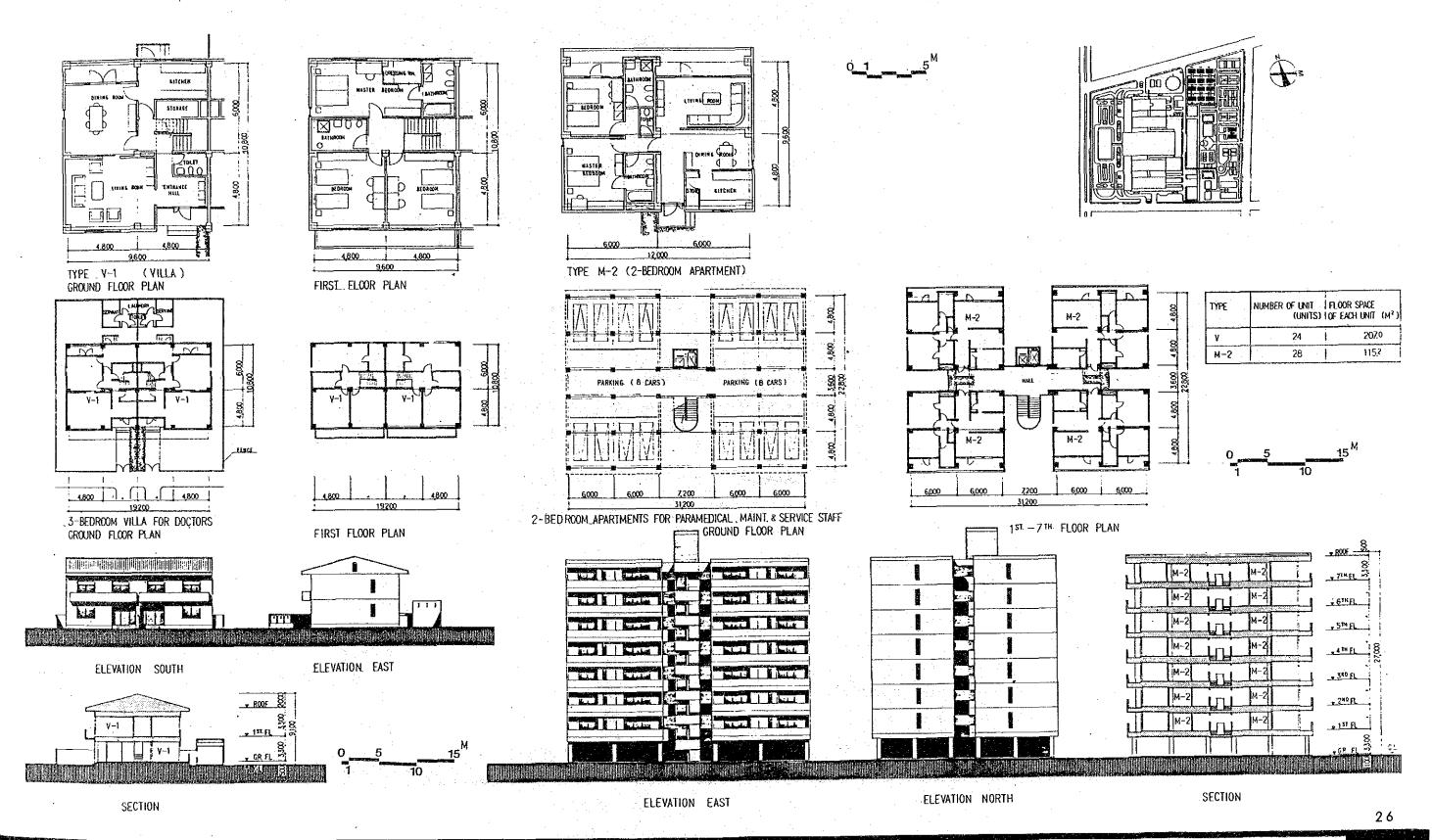






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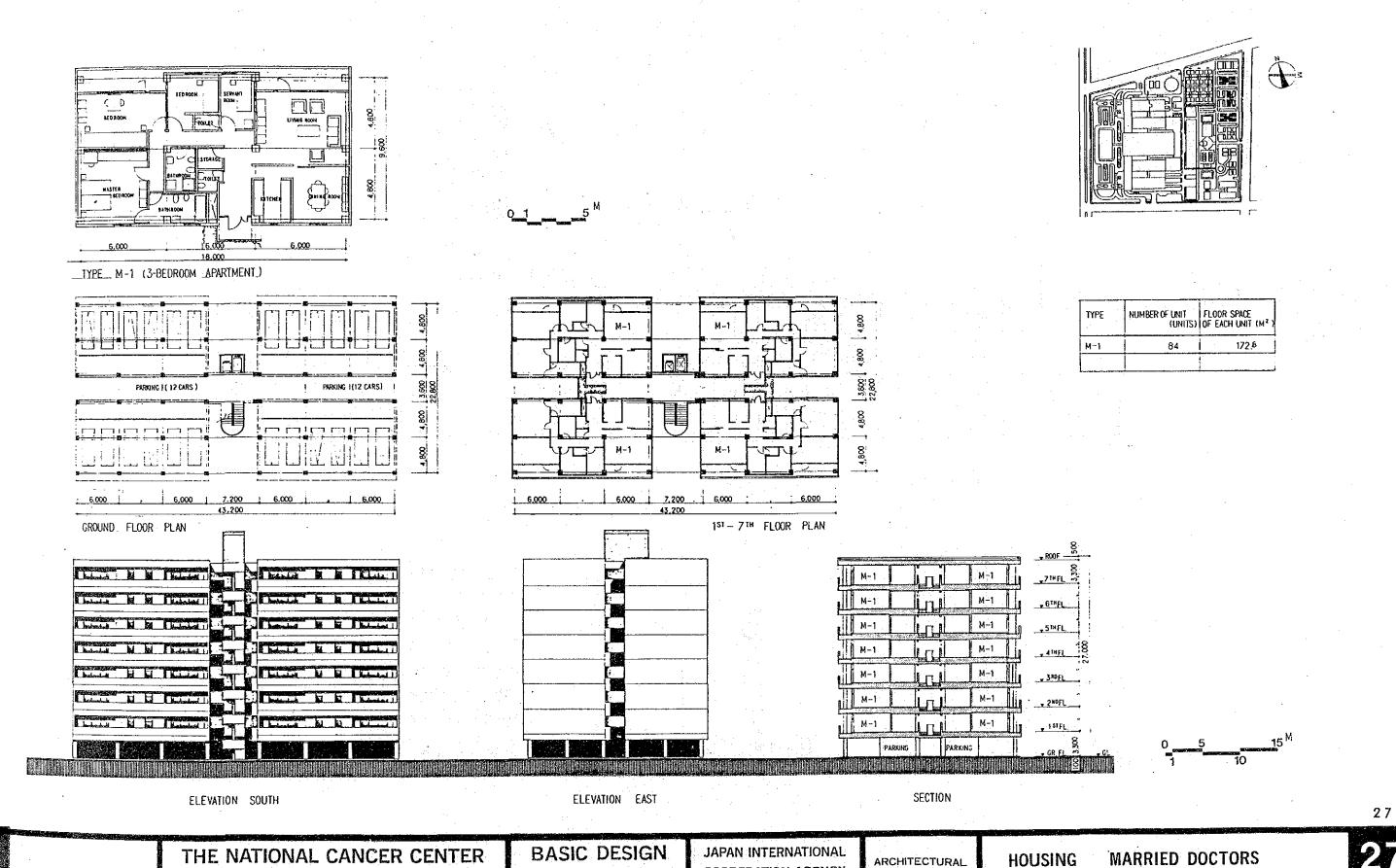


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