

PLAN (1) LIST OF FLOOR AREA SATISFACTION RATE, CONSTRUCTION RATE

S ... Satis. r.  
C ... Const. r.

Hospital Name	Main Building %								Service %				% Doctors Quarters %				Dormitory %				Demolish	Hospital		Residence		Sub Total %		Total					
	ANC %		OPD %		ADM %		Ward %		Toilet	-1 %		-2 %		Morgue %		Others %		Chief %		Doctor %		Female %		Male %		S	C		S	C	S	C	
	S	C	S	C	S	C	S	C		S	C	S	C	S	C	S	C	S	C	S		C	S	C	S								C
NS-35																																	
450 <sup>B</sup> Standard																																	
300 <sup>B</sup> Standard																																	
200 <sup>B</sup> Standard																																	
100 <sup>B</sup> Standard																																	
I																																	
1 Pangasinan MC	100	100	100	100	100	100	102	89		100	100	100	100	100	100	117	100	100	100	100	100	100	100	100	100	100	102	95	100	100	102	96	
2 Bontoc PH	61	0	76	0	102	0	100	52		100	100	152	72	100	0	165	165	65	100	100	100	100	100	100	100	100	96	21	111	94	100	36	
3 Baguio MC	128	117	114	114	54	0	140	18		113	113	106	106	100	100	62											120	51	0	0	93	40	
4 Benguet PH	100	100	100	100	100	100	127	86		100	100	100	100	100	100	288	100	100	100	100	119	0	100	0		119	103	105	61	116	94		
5 La Union RH	106	106	57	0	116	0	92	76 (3820 m <sup>2</sup> )		100	100	100	100	100	100	208			100	100	107	0	100	100		101	72 (7970 m <sup>2</sup> )	102	74	101	72 (9620 m <sup>2</sup> )		
6 Abra PH	104	104	89	0	114	0	51	0		100	100	100	100	100	100	59	100	100	124	100	100	100	100	100	100	81	41	110	100	87	54		
7 Gabriela Silang PH	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
8 Don Mariano Marcos PH																																	
9 Ilocos Norte PH	100	100	85	0	87	0	89	77		79	79			100	100	72	53	0	0	0	97	0	0	0		88	65	53	0	77	53		
II																																	
1 Cagayan RH	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
2 Cagayan Mental H																																	
3 Kalinga Apayao PH	100	100	100	100	100	100	108	11		100	100	100	100	2.25	0	59	100	100	100	100	146	0	0	0		103	64	100	61	102	64		
4 Cagayan PH	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
5 Isabela PH	100	100	100	100	100	100	95	0 (2110 m <sup>2</sup> )		100	100	340	100	2.25	0	100	100	100	100	100	100	62	100	0		114	53 (4384 m <sup>2</sup> )	185	82	113	58 (5350 m <sup>2</sup> )		
6 Quirino PH	100	100	100	100	100	100	91	0		100	100	100	100	100	100	253	100	100	110	110	100	100	100	100		104	70	104	104	104	78		
7 Ifugao PH	100	100	100	100	100	100	100	53		100	100	100	100	100	100	229	100	100	100	100	123	123	100	100		106	89	106	106	106	93		
8 Maj Marcos Veteran PH																																	
9 Nueva Vizcaya PH	77	77	95	95	62	11	92	45		120	46			100	0		100	100	100	100					86	51	110	61	91	53			
10 Batanes PH	69	69	45	0	116	70	66	0		86	86			50	50	88	0	0	0	0	0	0	0	0		61	34	0	0	48	27		
																									satisfaction rate = $\frac{\text{new construction area} + \text{renovation area} + \text{using area of old facilities}}{\text{Standard area}} \times 100 (\%)$		Region I		107%	68%			
																									new construction rate = $\frac{\text{new construction area}}{\text{standard area}} \times 100 \%$		Region II		116%	83%			
																											Total		110%	74%			

PLAN (I) COST FOR EACH HOSPITAL

(P1,000)

Hospital	Standard Grade (Bed)		A Building	B Mechanical	C Electrical	D Site Development	E Medical Equipment	F Miscellaneous = $\gamma G + 0.65H + \delta$	$\alpha Z$ ( $\gamma G$ )	G = A+B+C+D	H = G+E (0.65H)	$\delta$	A = $A(1 + \frac{F}{H})$	B = $B(1 + \frac{F}{H})$	C = $C(1 + \frac{F}{H})$	D = $D(1 + \frac{F}{H})$	E = $E(1 + \frac{F}{H})$	Total = A+B+C+D+E+F = A+B+C+D+E	
	ANC	WARD																	
450B Standard	300	450																	
300B Standard	300	300																	
200B Standard	200	200																	
100B Standard	100	100																	
I 1. Pangasinan MC	300	450	40,103	14,495	8,596	2,083	11,247	51,034	1.5% (979)	65,277	(49,741) 76,524	314	66,848	24,162	14,329	3,472	18,748	127,559	
2. Bontoc PH	100	100	4,590	6,137	3,125	64	4,528	12,535	3.0 (417)	13,916	(11,989) 18,444	129	7,709	10,308	5,249	107	7,605	30,978	
3. Baguio MC	300	450	21,229	5,590	5,892	191	11,247	29,368	1.5 (494)	32,902	(28,697) 44,149	177	35,351	9,308	9,811	318	18,729	73,517	
4. Benguet PH	100	100	10,773	6,329	3,919	1,332	4,528	17,949	1.5 (335)	22,353	(17,473) 26,881	141	17,966	10,555	6,536	2,221	7,551	44,829	
5. La Union RH	200	250	17,834	11,701	5,145	1,187	7,104	28,683	1.5 (538)	35,867	(27,939) 42,971	214	29,738	19,511	8,579	1,979	11,846	71,653	
6. Abra PH	100	100	6,784	6,521	3,290	47	4,528	14,112	1.5 (250)	16,642	(13,761) 21,170	101	11,306	10,868	5,483	78	7,546	35,281	
7. Gabriela Silang PH	100	100	10,866	6,403	3,606	630	4,528	17,378	1.5 (323)	21,505	(16,921) 26,033	134	18,119	10,677	6,013	1,051	7,551	43,411	
8. Don Mariano Marcos MH	150	100	177	4,469	2,507	240	5,994	8,827	1.5 (111)	7,393	(8,702) 13,387	14	294	7,415	4,160	398	9,946	22,213	
9. Ilocos Norte PH	200	200	12,586	8,160	4,367	105	6,828	21,385	1.5 (378)	25,218	(20,830) 32,046	177	20,985	13,605	7,281	175	11,384	53,430	
II 1. Cagayan RH	300	300	31,500	12,109	5,584	1,136	10,663	42,677	5.4(2,718)	50,329	(39,645) 60,992	314	53,541	20,582	9,491	1,931	18,124	103,669	
2. Cagayan Mental H	100	150	2,980	1,139	281	132	2,510	4,822	5.4 (245)	4,532	(4,577) 7,042	0	5,021	1,919	473	222	4,229	11,864	
3. Kalinga-Apayao PH	100	100	7,943	6,815	3,758	440	4,528	16,435	5.4(1,024)	18,956	(15,265) 23,484	149	13,502	11,584	6,388	748	7,697	39,919	
4. Cagayan PH	100	100	10,815	6,403	3,614	693	4,528	18,240	5.4(1,162)	21,525	(16,934) 26,053	144	18,387	10,886	6,144	1,178	7,698	44,293	
5. Isabel PH	100	150	9,601	8,663	4,989	515	4,777	19,990	5.4(1,283)	23,768	(18,554) 28,545	153	16,325	14,730	8,483	876	8,122	48,536	
6. Quirino PH	100	100	9,304	8,575	4,779	386	4,528	19,238	5.4(1,244)	23,044	(17,922) 27,572	122	15,813	14,574	8,122	656	7,696	46,861	
7. Ifugao PH	100	100	10,286	6,607	5,172	746	4,528	19,116	5.4(1,232)	22,811	(17,770) 27,339	114	17,478	11,227	8,788	1,268	7,694	46,455	
8. Maj. F. Marcos MH	150	150	3,758	7,213	4,420	996	6,175	15,839	5.4 (885)	16,387	(14,665) 22,562	289	6,396	12,277	7,523	1,695	10,510	38,401	
9. Nueva Vizcaya PH	100	100	6,829	6,036	4,277	190	4,528	15,252	5.4 (936)	17,332	(14,209) 21,860	107	11,594	10,247	7,261	323	7,687	37,112	
10. Batanes PH	75	75	4,062	5,359	4,329	39	4,437	13,482	11.2(1,544)	13,789	(11,847) 18,226	91	7,067	9,323	7,531	68	7,719	31,708	
Total			222,020	138,724	81,650	11,152	111,734	386,412	(16,098)	453,546	(367,441) 565,280	2,884	373,440	233,758	137,645	18,764	188,082	951,689	

• Based on the prices of August 1 '79

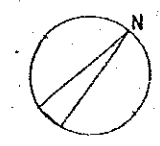
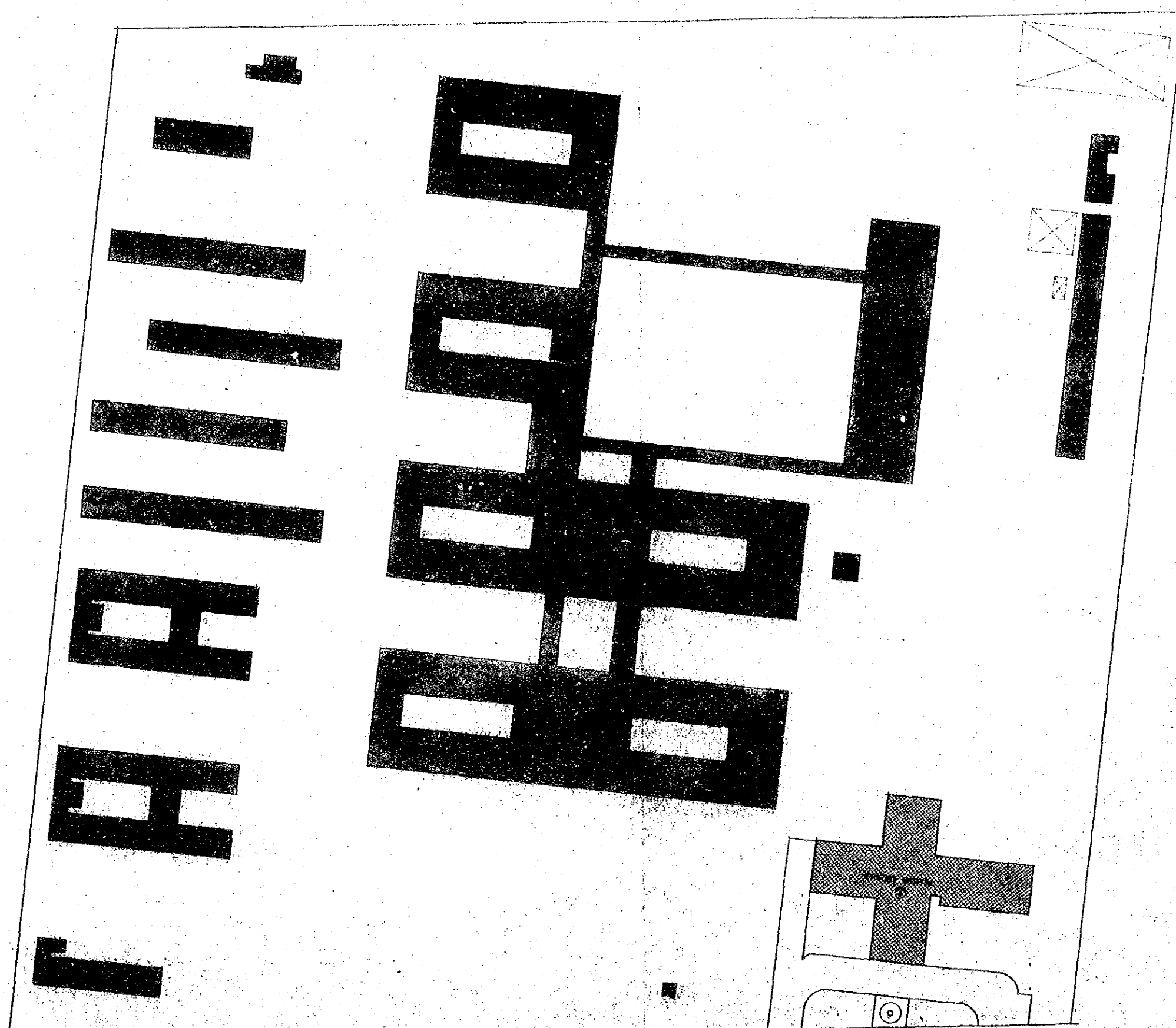
$$F = \alpha(A+B+C+D+E) + \beta(A+B+C+D+E) + \gamma(A+B+C+D) + \delta$$

$$= (\alpha+\beta)(A+B+C+D+E) + \gamma(A+B+C+D) + \delta = \gamma G + 0.65H + \delta$$

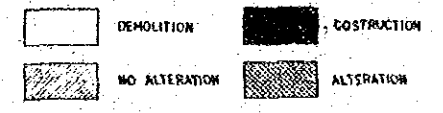
H: Facility

G: Civil work

$\alpha$ : Arch, & Engineering 10% + Consultant fee 5% + Supervision 5% + Administration 5% = 25%  
 $\beta$ : Physical Contingency 10% + Price Contingency 30% = 40%  
 $\gamma$ : Local revise (1.5%, 3.0%, 5.4%, 11.2%)  
 $\delta$ : Surveying & Subsoil exploration + Water Source and Quality Survey.  
 $\alpha + \beta = 65\%$



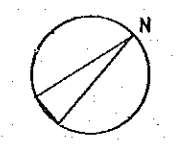
PROCESS	CONTENTS			NOTES
	DEMOLITION	ALTERATION	CONSTRUCTION	
①	●			
②	●			
③	●			
④		●		



DAGUPAN BONUAN SAN FABIAN ROAD

PLAN I I-1. PANGASINAN MEDICAL CENTER

PROJECT OUTLINE

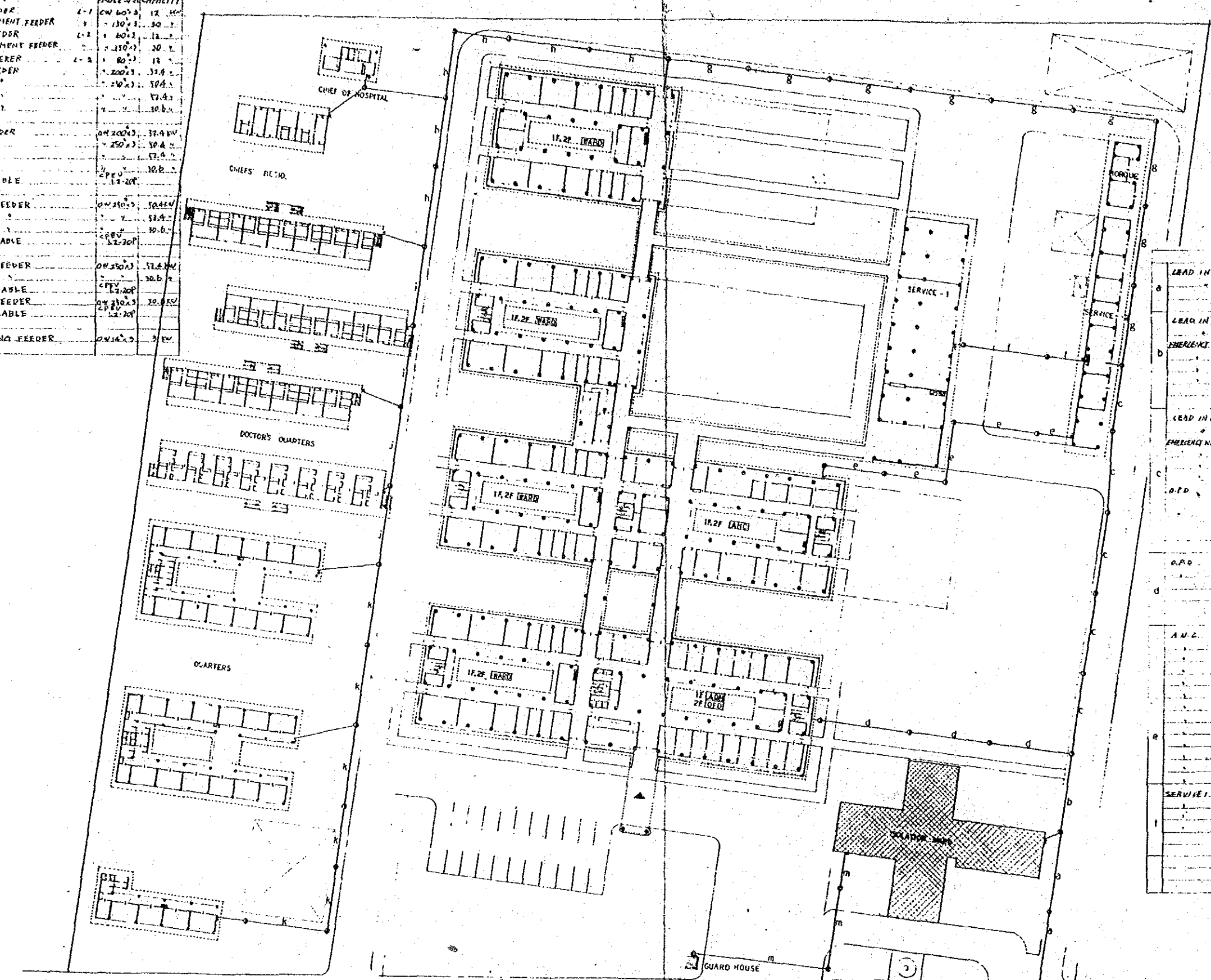


DAGUPAN BONUAN SAN FABIAN ROAD

PLAN I I-1. PANGASINAN MEDICAL CENTER

PLAN

FEEDER NAME	CABLE SIZE	CAPACITY
WARD LIGHTING FEEDER	4-7 200' x 3	12.4
MEDICAL EQUIPMENT FEEDER	1-1 150' x 3	30.2
LIGHTING FEEDER	2-2 180' x 3	12.4
MEDICAL EQUIPMENT FEEDER	1-1 150' x 3	30.2
LIGHTING FEEDER	2-2 180' x 3	12.4
QUARTERS LIGHTING FEEDER	1-1 200' x 3	37.4
	1-1 150' x 3	30.2
	1-1 150' x 3	30.2
	1-1 150' x 3	30.2
QUARTERS LIGHTING FEEDER	1-1 200' x 3	37.4
	1-1 150' x 3	30.2
INTERCOM CABLE	2 PEV 12-20'	10.0
QUARTERS LIGHTING FEEDER	1-1 200' x 3	37.4
	1-1 150' x 3	30.2
INTERCOM CABLE	2 PEV 12-20'	10.0
QUARTERS LIGHTING FEEDER	1-1 200' x 3	37.4
	1-1 150' x 3	30.2
INTERCOM CABLE	2 PEV 12-20'	10.0
QUARTERS LIGHTING FEEDER	1-1 200' x 3	37.4
	1-1 150' x 3	30.2
INTERCOM CABLE	2 PEV 12-20'	10.0
QUARTERS LIGHTING FEEDER	1-1 200' x 3	37.4
	1-1 150' x 3	30.2
INTERCOM CABLE	2 PEV 12-20'	10.0
GUARD HOUSE LIGHTING FEEDER	1-1 150' x 3	30.2

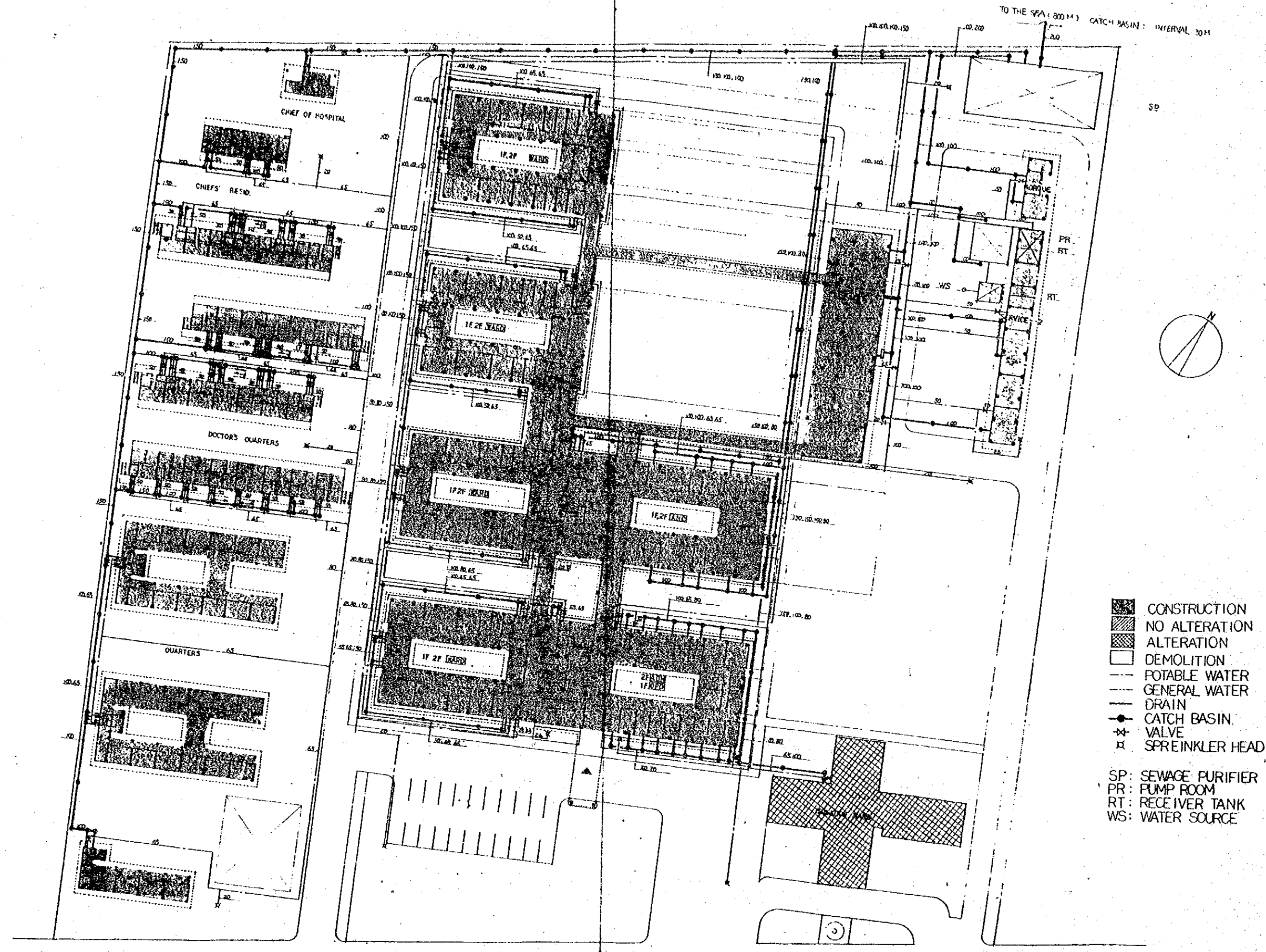


FEEDER NAME	CABLE SIZE	CAPACITY
LEAD IN CABLE	200' x 6	200 KW
LEAD IN CABLE	200' x 6	200 KW
EMERGENCY WARD LIGHTING FEEDER	4-7 180' x 3	12.4
MEDICAL EQUIPMENT FEEDER	1-1 150' x 3	30.2
LIGHTING GENERATOR FEEDER	1-1 150' x 3	30.2
AIR CONDITIONING POWER FEEDER	1-1 150' x 3	30.2
LEAD IN CABLE	200' x 6	200 KW
EMERGENCY WARD	4-7 180' x 3	12.4
	1-1 150' x 3	30.2
	1-1 150' x 3	30.2
D.P.D. LIGHTING FEED	1-1 150' x 3	30.2
	1-1 150' x 3	30.2
MEDICAL EQUIPMENT FEEDER	1-1 150' x 3	30.2
D.P.D.	4-7 180' x 3	12.4
	1-1 150' x 3	30.2
A.M.C. LIGHTING FEEDER	4-7 180' x 3	12.4
LIGHTING GENERATOR FEEDER	1-1 150' x 3	30.2
MEDICAL EQUIPMENT FEEDER	1-1 150' x 3	30.2
	1-1 150' x 3	30.2
AIR CONDITIONING POWER FEEDER	1-1 150' x 3	30.2
AIR CONDITIONING GENERATION FEEDER	1-1 150' x 3	30.2
X-RAY FEEDER	4-7 180' x 3	12.4
	1-1 150' x 3	30.2
	1-1 150' x 3	30.2
	1-1 150' x 3	30.2
MEDICAL EQUIPMENT FEEDER	1-1 150' x 3	30.2
	1-1 150' x 3	30.2
SERVICE 1 LIGHTING FEEDER	4-7 180' x 3	12.4
LIGHTING GENERATOR FEEDER	1-1 150' x 3	30.2
AIR CONDITIONING POWER FEEDER	1-1 150' x 3	30.2
AIR CONDITIONING GENERATION FEEDER	1-1 150' x 3	30.2

○ CONCRETE POLE 15M

PLAN I I-1. PANGASINAN MEDICAL CENTER

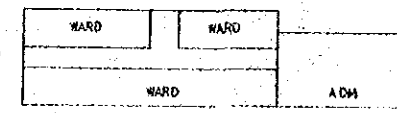
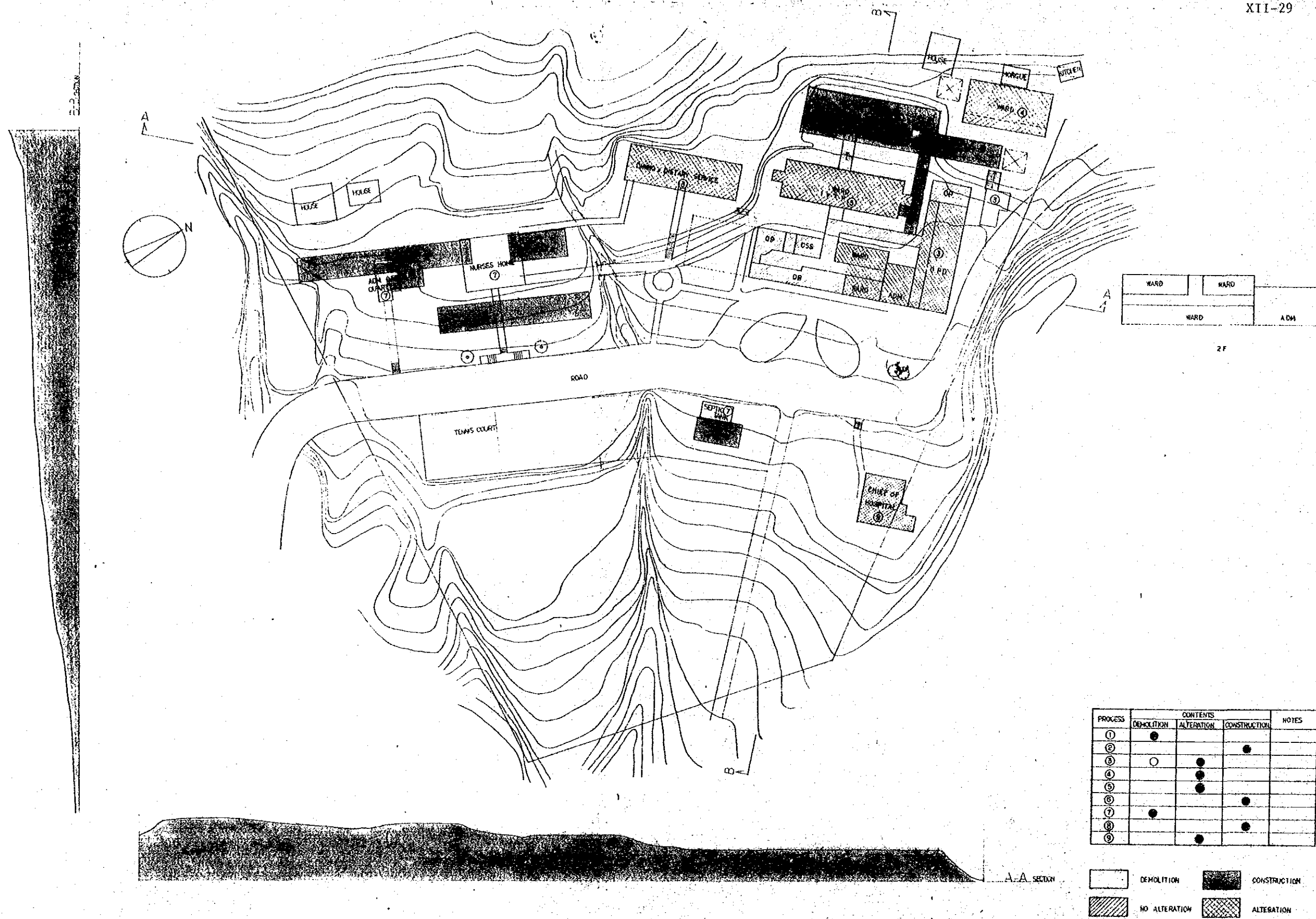
OUTSIDE WIRING



- CONSTRUCTION
- NO ALTERATION
- ALTERATION
- DEMOLITION
- POTABLE WATER
- GENERAL WATER
- DRAIN
- CATCH BASIN
- VALVE
- SPRINKLER HEAD
- SP: SEWAGE PURIFIER
- PR: PUMP ROOM
- RT: RECEIVER TANK
- WS: WATER SOURCE

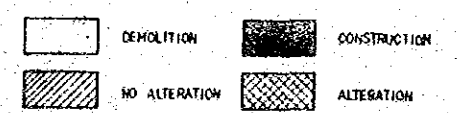
PLAN I I-1. PANGASINAN MEDICAL CENTER

OUTSIDE PLUMBING



2 F

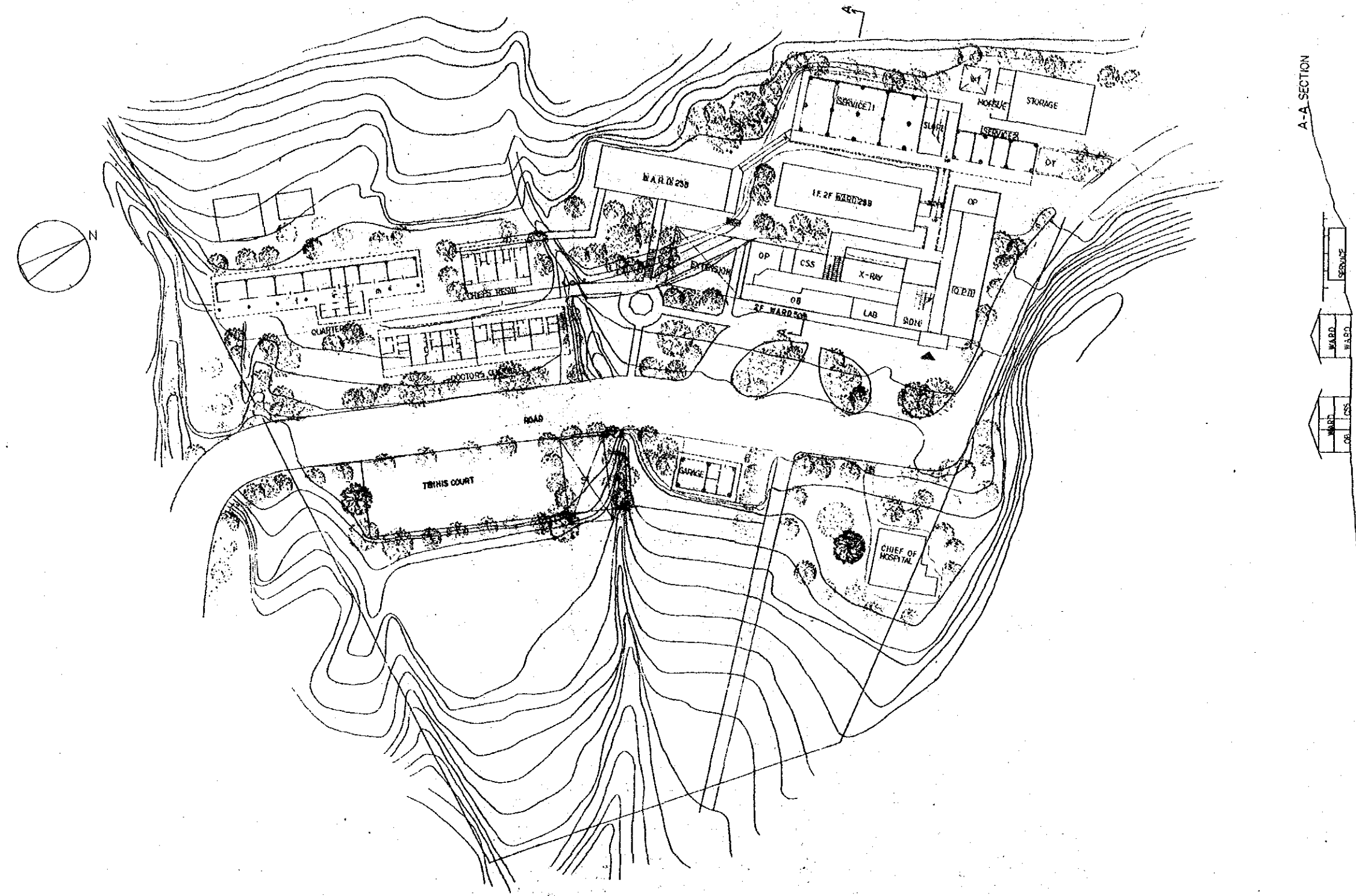
PROCESS	CONTENTS			NOTES
	DEMOLITION	ALTERATION	CONSTRUCTION	
①	●			
②			●	
③	○	●		
④		●		
⑤		●		
⑥			●	
⑦	●			
⑧			●	
⑨		●		



A-A SECTION

PLAN I 1-2. BONTOC PROVINCIAL HOSPITAL

PROJECT OUTLINE

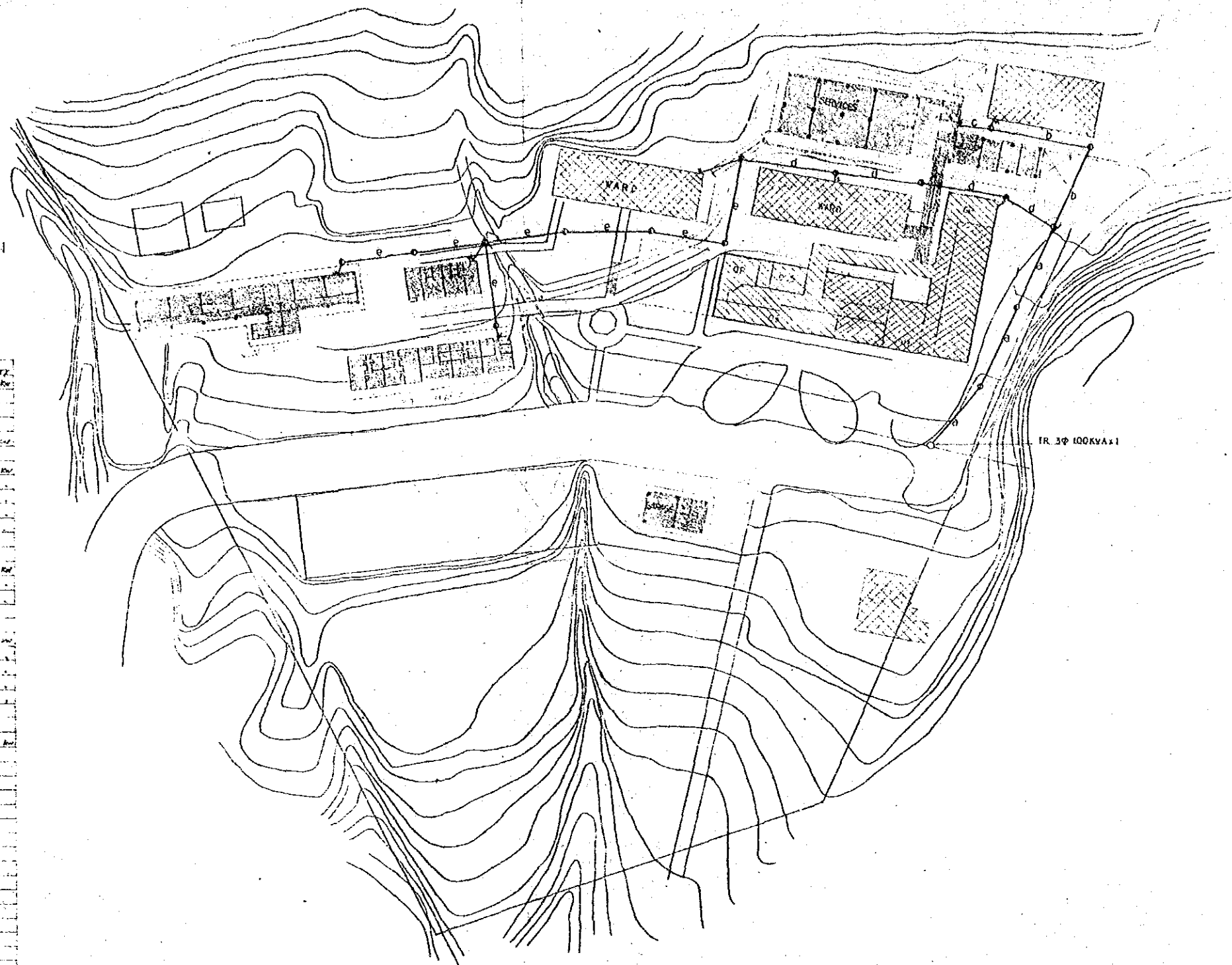


PLAN 1 1-2. BONTOC PROVINCIAL HOSPITAL

PLAN

1:300





FEEDER NAME	CABLE SIZE	CAPACITY
LINE IN CABLE	2W 200' 3"	100 KW
LINE IN CABLE	2W 200' 3"	100 KW
WARD LIGHTING FEEDER	1T-1 22' 3"	12 KW
MEDICAL EQUIPMENT FEEDER	1T-1 22' 3"	12 KW
LIGHTING GENERATOR	1T-1 22' 3"	12 KW
AIR CONDITION & PUMP POWER FEEDER	1T-1 22' 3"	12 KW
QUARTERS LIGHTING FEEDER	1T-1 22' 3"	12 KW
SURVICES INTERCOM CABLE	1T-1 22' 3"	12 KW
SPEAKER	1T-1 22' 3"	12 KW
SURVICES LIGHTING FEEDER	1T-1 22' 3"	12 KW
LIGHTING GENERATOR	1T-1 22' 3"	12 KW
AIR CONDITION & PUMP POWER FEEDER	1T-1 22' 3"	12 KW
SURVICES INTERCOM CABLE	1T-1 22' 3"	12 KW
SPEAKER	1T-1 22' 3"	12 KW
WARD LIGHTING FEEDER	1T-1 22' 3"	12 KW
MEDICAL EQUIPMENT FEEDER	1T-1 22' 3"	12 KW
LIGHTING GENERATOR	1T-1 22' 3"	12 KW
AIR CONDITION & PUMP POWER FEEDER	1T-1 22' 3"	12 KW
QUARTERS LIGHTING FEEDER	1T-1 22' 3"	12 KW
SURVICES INTERCOM CABLE	1T-1 22' 3"	12 KW
SPEAKER	1T-1 22' 3"	12 KW
QUARTERS LIGHTING FEEDER	1T-1 22' 3"	12 KW
INTERCOM CABLE	1T-1 22' 3"	12 KW

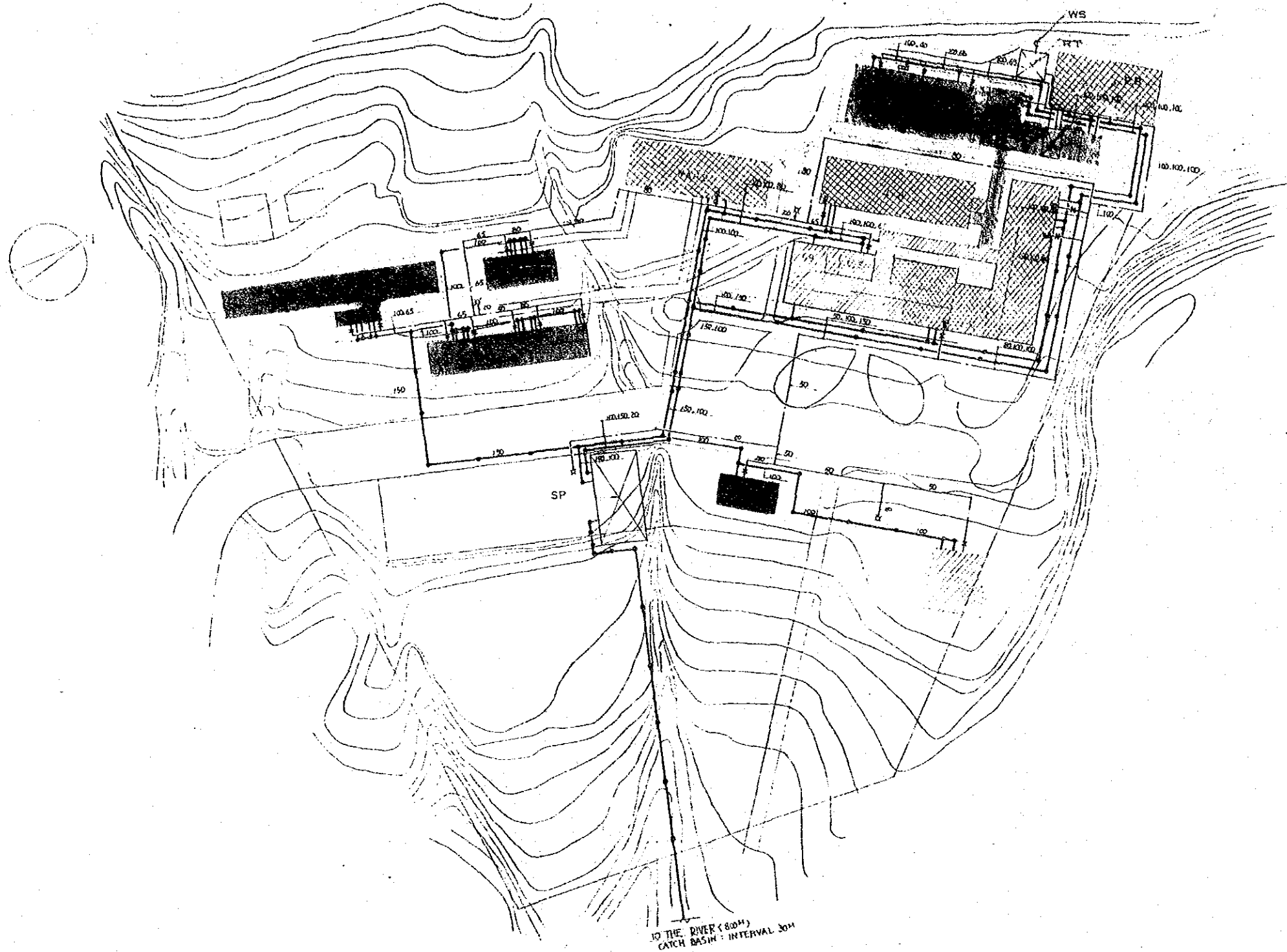
TR. 3Φ 100KVA

① CONCRETE POLE 15M

1:50  
0 2 4 10

PLAN I 1-2. BONTOC PROVINCIAL HOSPITAL

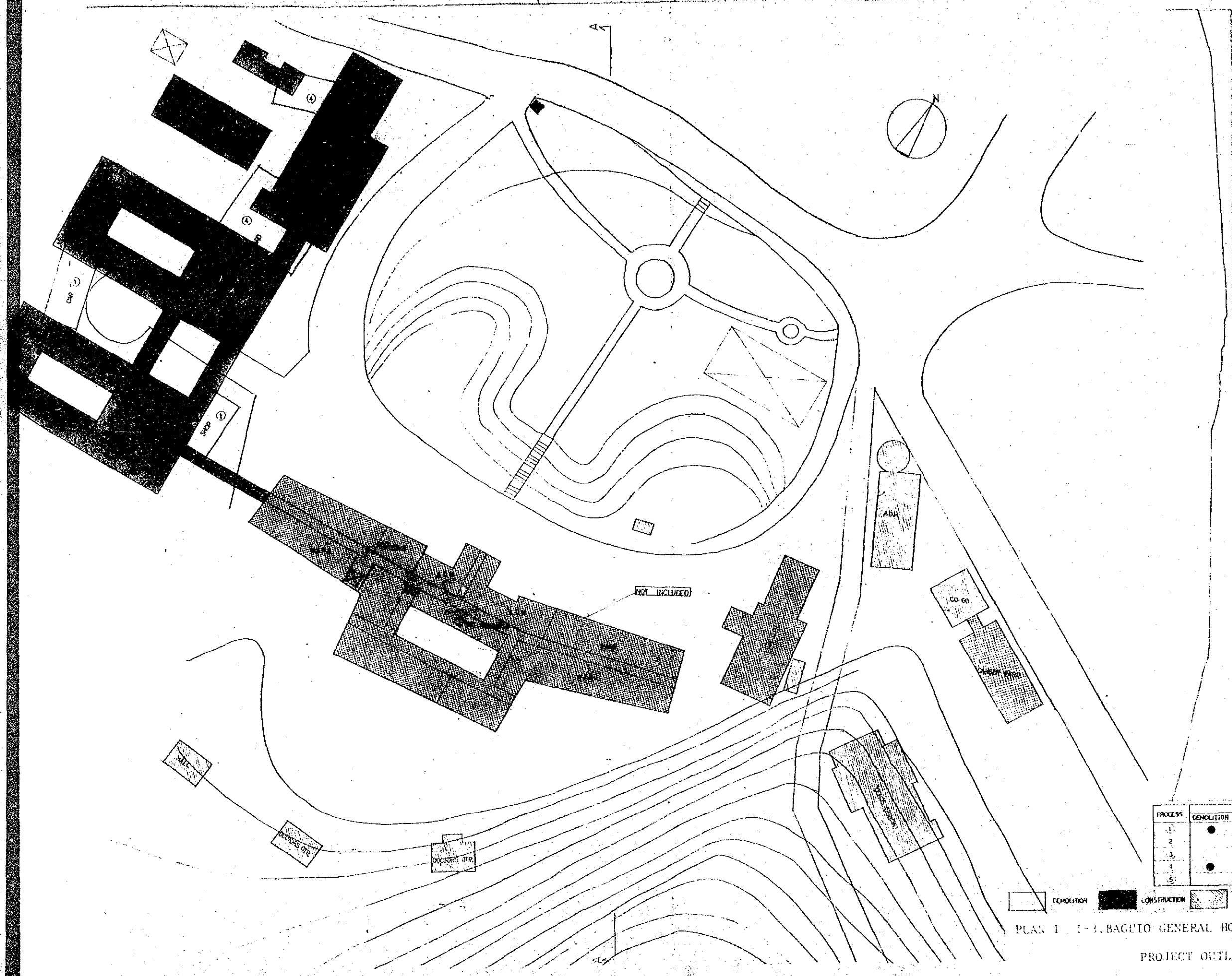
OUTSIDE WIRING



PLAN 1 1-2. BONTOC PROVINCIAL HOSPITAL.

OUTSIDE PLUMBING

3/24/50



A-A SECTION

PROCESS	CONTENTS		NOTES
	DEMOLITION	ALTERATION	
1	•	•	
2			•
3			
4	•		•
5			•

DEMOLITION
  CONSTRUCTION
  NO ALTERATION
  ALTERATION

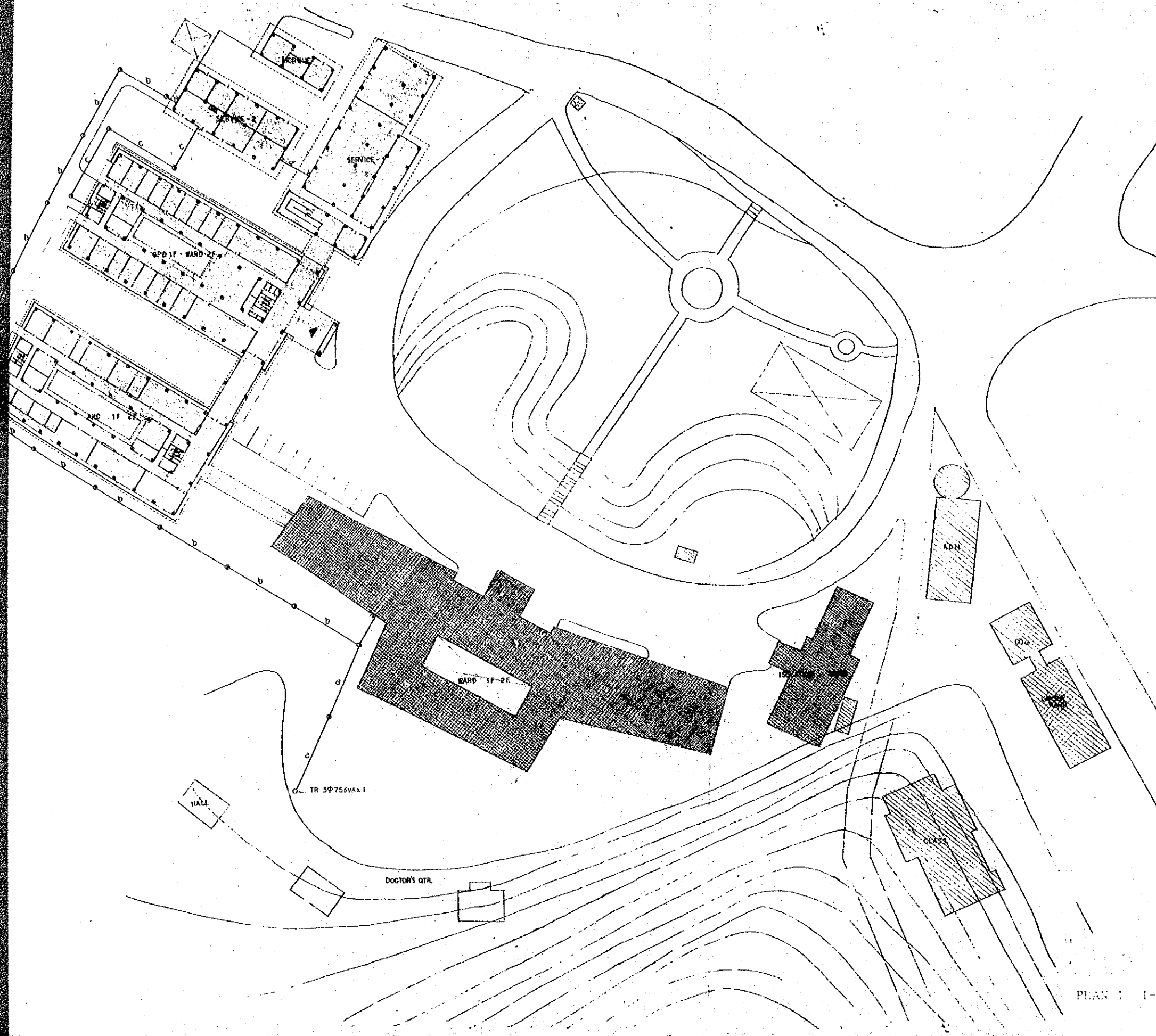
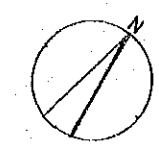
PLAN 1 1-1. BAGUIO GENERAL HOSPITAL MEDICAL CENTER

PROJECT OUTLINE



PLAN I 1-3. BAGUITO GENERAL HOSPITAL MEDICAL CENTER'S

PLAN



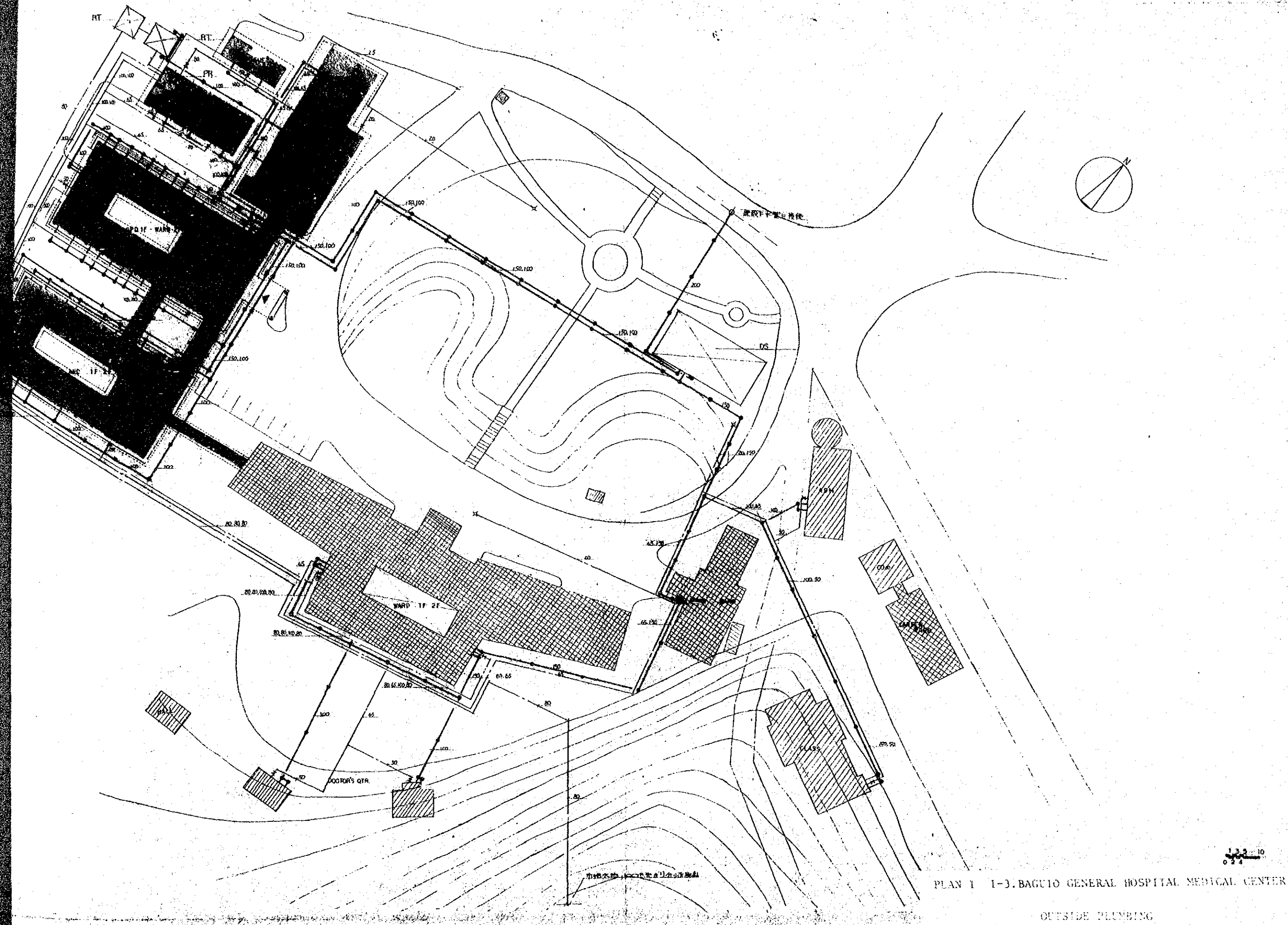
FEDER NAME	CABLE SIZE (CAPACITY)
LEAD IN FEDER	2X 20' 6" 15 MW
LEAD IN FEDER	2X 20' 6" 15 MW
WARD LIGHTING FEDER	2-1 20' 3" 15 MW
	2-2 15 MW
	2-3 15 MW
MEDICAL EQUIPMENT FEDER	1-1 140' 3" 40 MW
	40 MW
INTERCOM CABLE	CPEV
SPEAKER	12-5P
R.P.D. AN. LIGHTING FEDER	4-7 40' 2' 3" 2 MW
MEDICAL EQUIPMENT FEDER	4-8 40' 3" 19 MW
LIGHTING GENERATOR FEDER	4-9 40' 3" 25 MW
LIGHTING FEDER	4-9 40' 3" 27 MW
MEDICAL EQUIPMENT FEDER	4-10 40' 3" 28 MW
	HE-1 22' 3" 6 MW
	HE-2 10 MW
X-RAY FEDER	4-8-2 10 MW
	7 MW
	5 MW
	3 60' 3" 20 MW
	10 60' 3" 20 MW
AIRCONDITION FEEDER	HE-1 100' 3" 15 MW
WARD INTERCOM CABLE	CPEV
SPEAKER	12-5P
SERVICE LIGHTING FEDER	1-11 20' 12' 3" 4 MW
LIGHTING GENERATOR FEEDER	1-12 14' 3" 10 MW
POW POWER FEEDER	HE-2 60' 3" 50 MW
AIRCONDITION FEEDER	HE-3 30' 3" 20 MW

① CONCRETE POLE 15M

1 3 5 10  
0 2 4

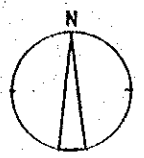
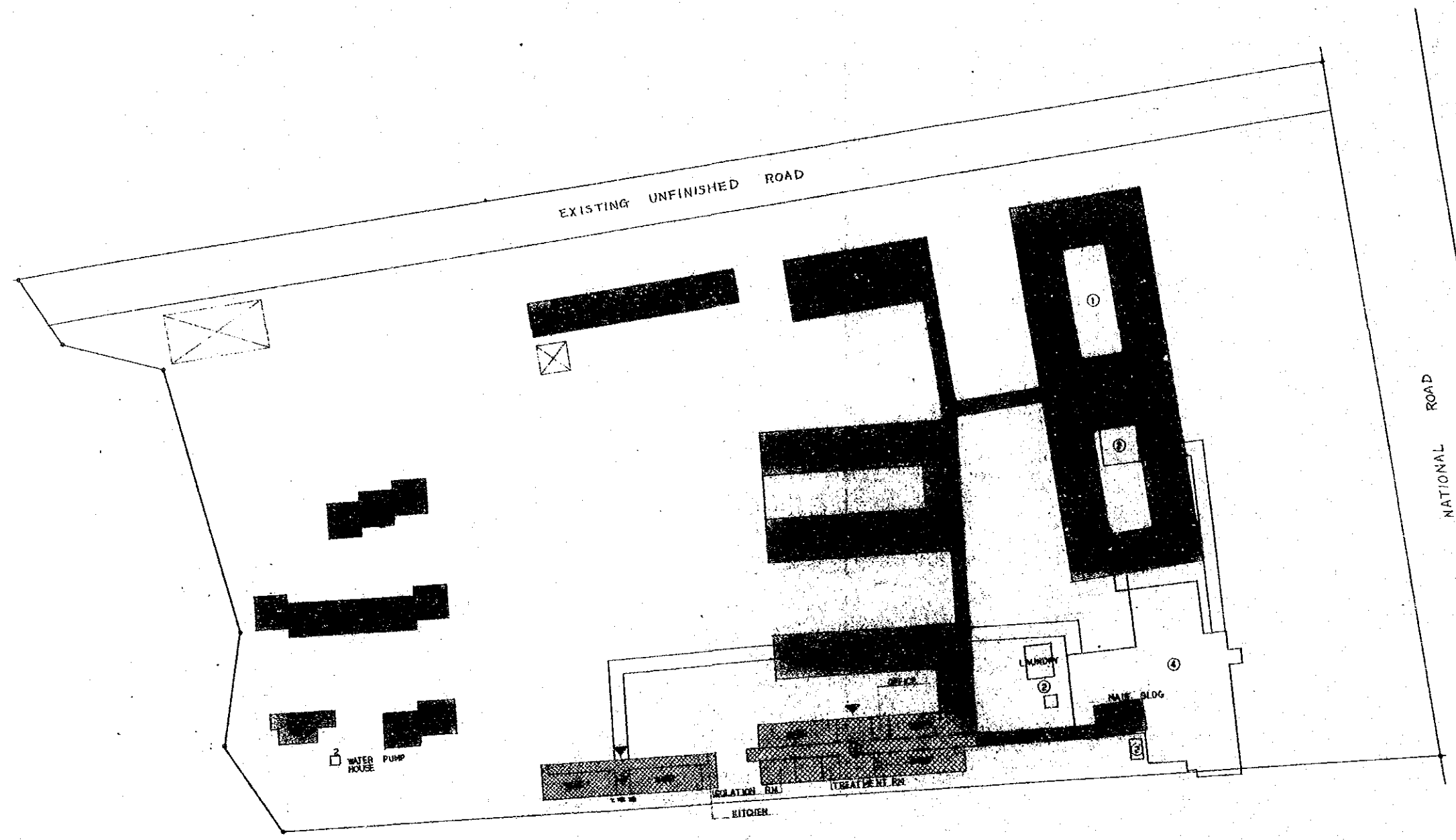
PLAN 1 1-1 BAGUIO GENERAL HOSPITAL MEDICAL CENTER

OUTSIDE WIRING

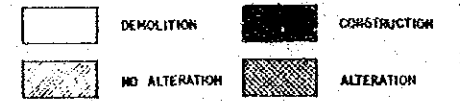


PLAN 1 1-3. BAGUIO GENERAL HOSPITAL MEDICAL CENTER

OUTSIDE PLUMBING



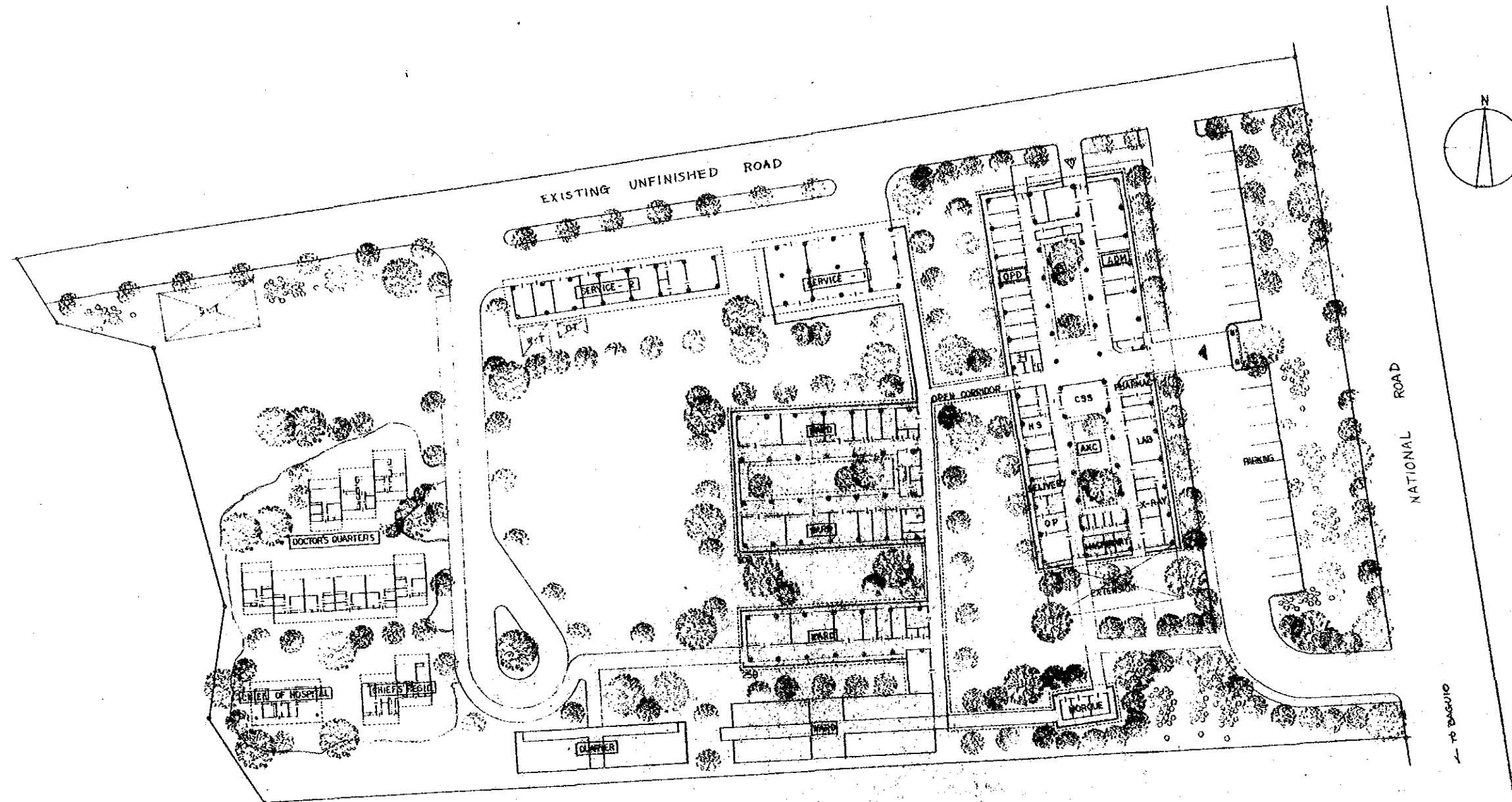
PROCESS	CONTENTS			NOTES
	DEMOLITION	ALTERATION	CONSTRUCTION	
①		○	●	
②	●			
③			●	
④	●			
⑤		○	●	



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PLAN I 1-4. BENGUET PROVINCIAL HOSPITAL

PROJECT OUTLINE



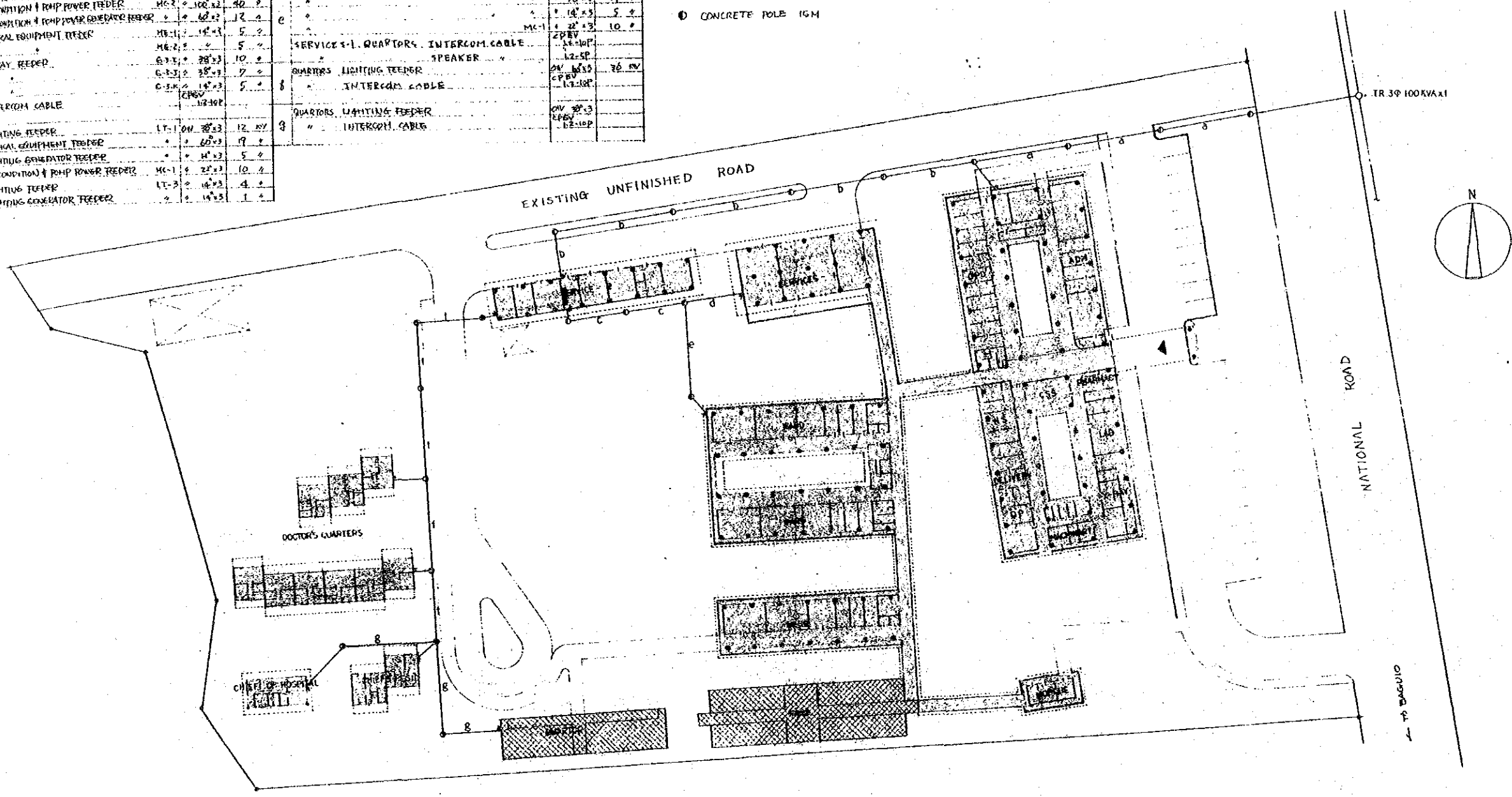
PLAN I I-4. BENGUET PROVINCIAL HOSPITAL

PLAN



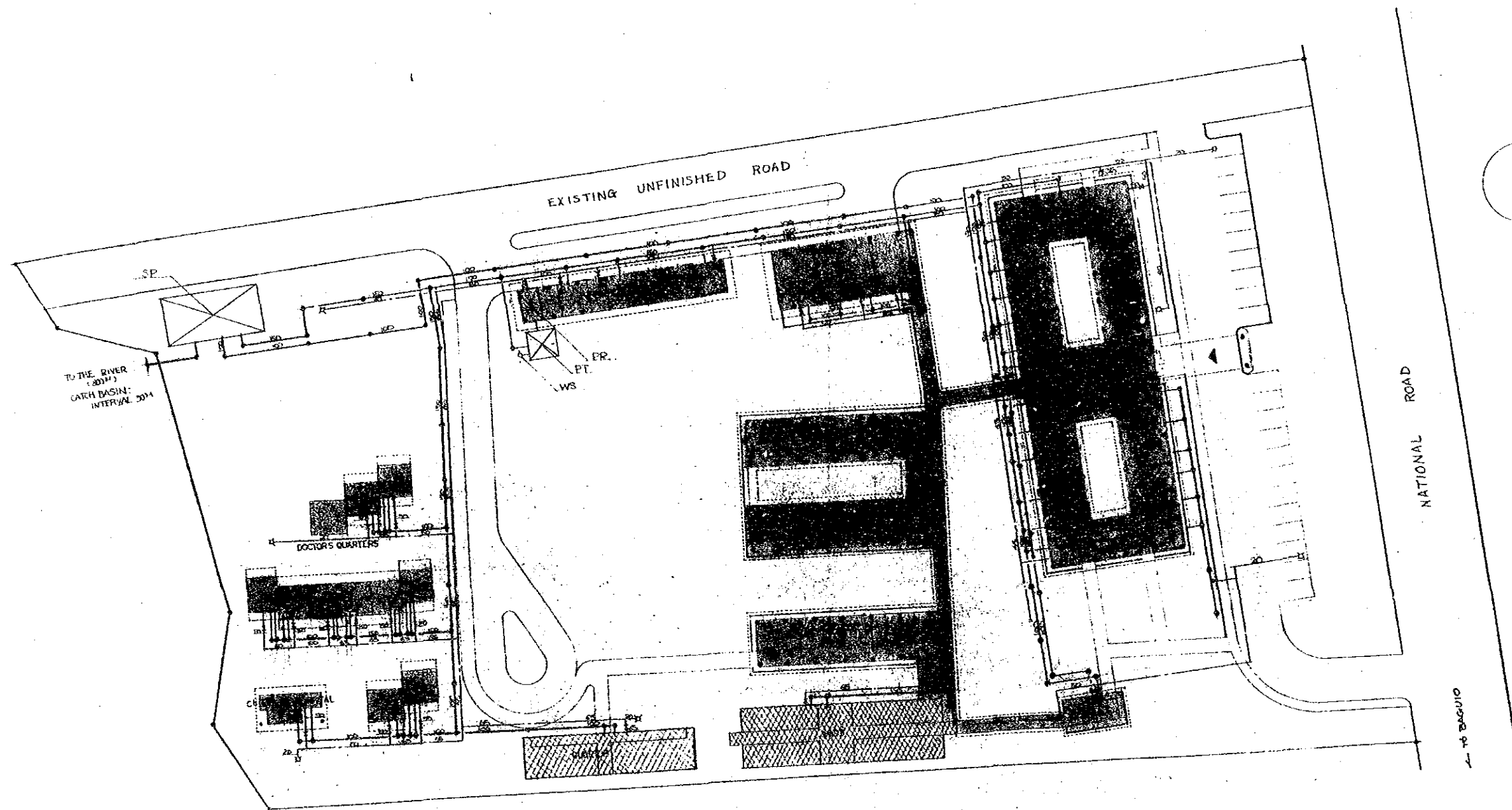
FEEDER NAME	CABLE SIZE	CAPACITY	FEEDER NAME	CABLE SIZE	CAPACITY
MAIN CABLE	OV 300 x 6	100 KW	SERVICE 1, AIRCONDITION & PUMP POWER FEEDER	MC-5 OV 38 x 3 CP 10P	18 KW
			QUARTERS INTERCOM CABLE	LT-3 OV 16 x 3	4 KW
			SERVICE 1	"	"
			"	MC-2 OV 38 x 3 CP 10P	18 KW
			INTERCOM CABLE	LT-3 OV 16 x 3	4 KW
			SPEAKER	"	"
AUX LIGHTING FEEDER	LT-2 OV 60 x 3	18 KW	WARD	LT-1 OV 38 x 3	12 KW
MEDICAL EQUIPMENT FEEDER	"	57 KW	"	"	"
LIGHTING GENERATOR FEEDER	"	5 KW	"	"	"
AIRCONDITION & PUMP POWER FEEDER	MC-2 OV 100 x 3	40 KW	"	"	"
AIRCONDITION & PUMP POWER FEEDER	"	12 KW	"	"	"
MEDICAL EQUIPMENT FEEDER	ME-1 OV 14 x 3	5 KW	"	"	"
"	ME-2 OV 14 x 3	5 KW	SERVICE 1, QUARTERS, INTERCOM CABLE	MC-1 OV 38 x 3 CP 10P	18 KW
X-RAY FEEDER	G-1 OV 28 x 3	10 KW	SPEAKER	"	"
"	G-2 OV 28 x 3	7 KW	QUARTERS LIGHTING FEEDER	OV 38 x 3 CP 10P	76 KW
"	G-3 OV 14 x 3	5 KW	INTERCOM CABLE	LT-3 OV 16 x 3	4 KW
THREE INTERCOM CABLE	CP 10P		QUARTERS LIGHTING FEEDER	OV 38 x 3 CP 10P	76 KW
			INTERCOM CABLE	LT-3 OV 16 x 3	4 KW
D LIGHTING FEEDER	LT-1 OV 38 x 3	12 KW	"	"	"
MEDICAL EQUIPMENT FEEDER	"	19 KW	"	"	"
LIGHTING GENERATOR FEEDER	"	5 KW	"	"	"
AIRCONDITION & PUMP POWER FEEDER	MC-1 OV 22 x 3	10 KW	"	"	"
E LIGHTING FEEDER	LT-3 OV 16 x 3	4 KW	"	"	"
LIGHTING GENERATOR FEEDER	"	14 KW	"	"	"

CONCRETE POLE 1GM



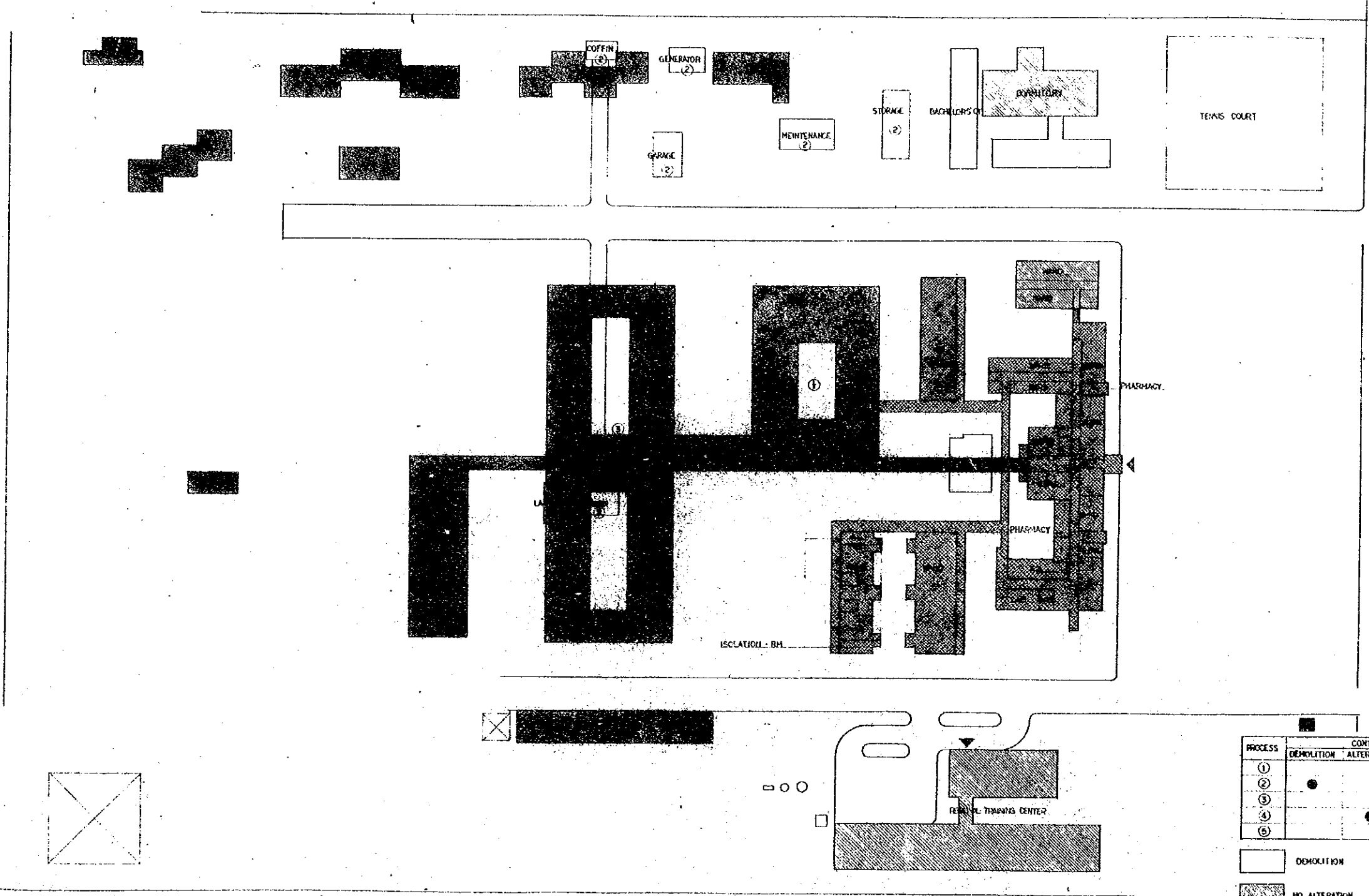
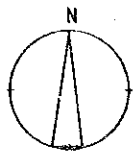
PLAN I I-4. BENGUET PROVINCIAL HOSPITAL

OUTSIDE WIRING



PLAN I 1-4. BENGUET PROVINCIAL HOSPITAL

OUTSIDE PLUMBING



PROCESS	CONTENTS			NOTES
	DEMOLITION	ALTERATION	CONSTRUCTION	
①			●	
②	●			
③			●	
④		●		
⑤			●	

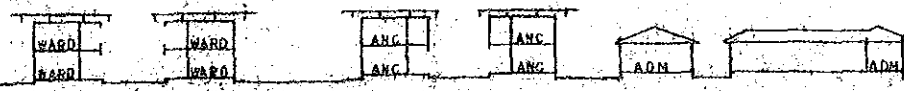
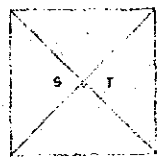
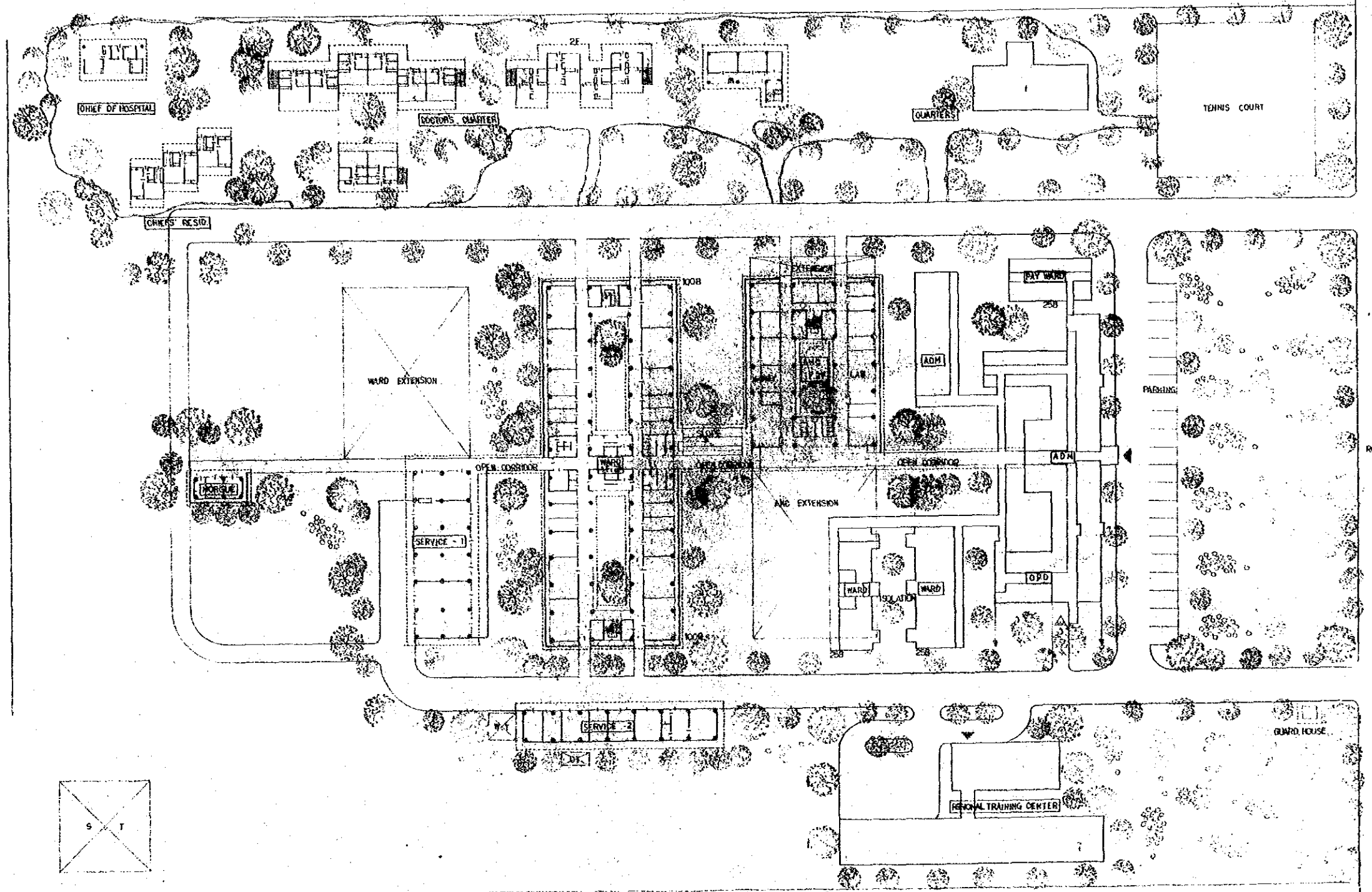
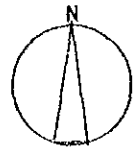
  

	DEMOLITION		CONSTRUCTION
	NO ALTERATION		ALTERATION

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PLAN 1 I-5 LA UNION REGIONAL HOSPITAL

PROJECT OUTLINE

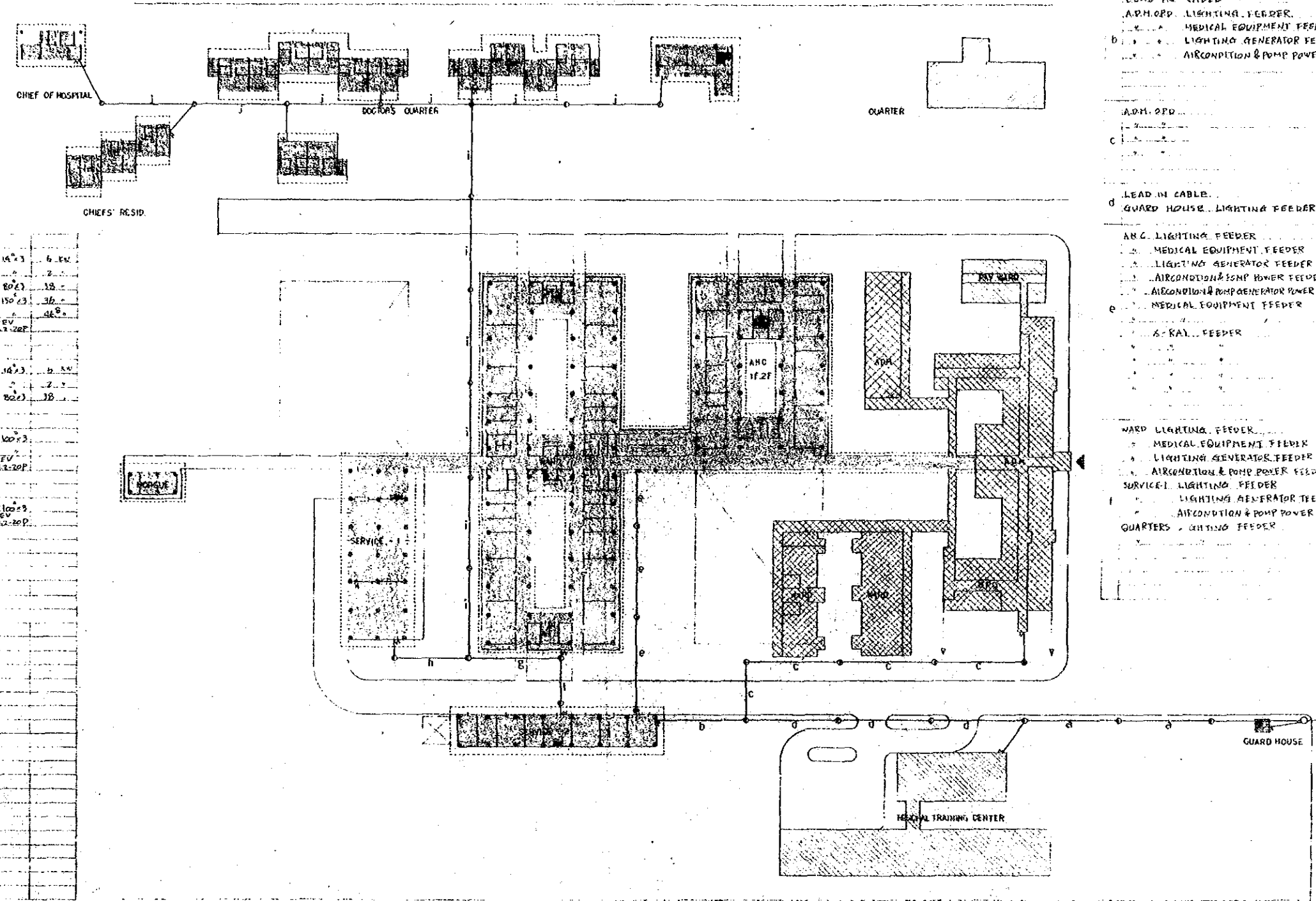
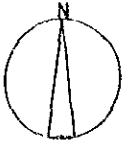


SECTION

PLAN I I-5, LA UNION REGIONAL HOSPITAL

PLAN

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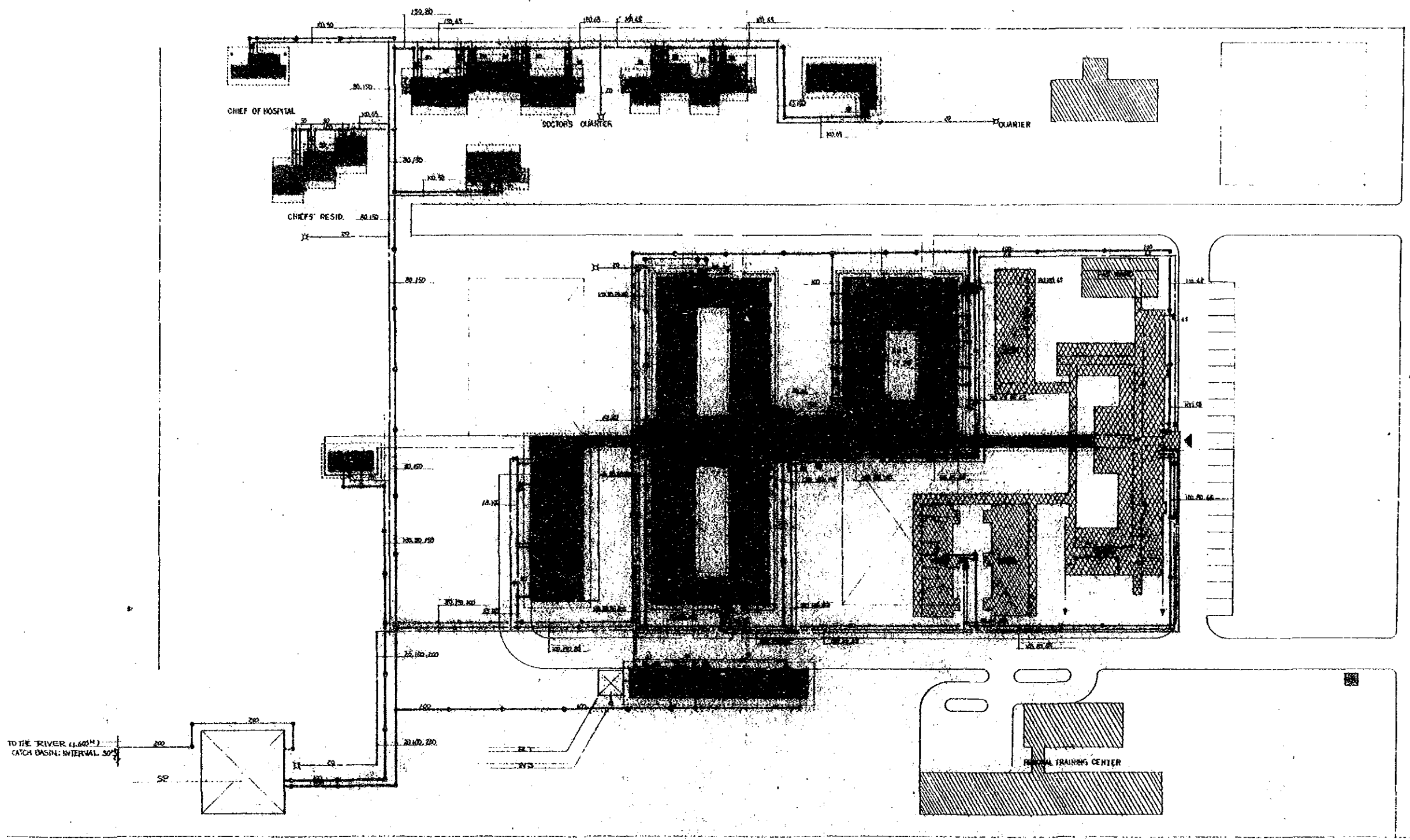
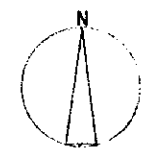


FEEDER NAME	CABLE SIZE	CAPACITY
LEAD IN CABLE	0W750/6	200 KW.
LEAD IN CABLE	0W750/6	200 KW.
ADM. OPD. LIGHTING FEEDER	LT-3 0W80/3	20 KW.
MEDICAL EQUIPMENT FEEDER	ME-1 150/3	40
LIGHTING GENERATOR FEEDER	LG-1 22/3	5
AIRCONDITION & PUMP POWER	MC-2 30/3	10
ADM. OPD.	LT-3 0W80/3	20 KW.
	150/3	40
	22/3	5
	MC-3 30/3	10
LEAD IN CABLE	0W250/6	200 KW.
GUARD HOUSE LIGHTING FEEDER	LT-4 16/3	3
ANG. LIGHTING FEEDER	LT-4 0W100/3	40 KW.
MEDICAL EQUIPMENT FEEDER	ME-2 150/3	40
LIGHTING GENERATOR FEEDER	LG-2 22/3	5
AIRCONDITION & PUMP POWER FEEDER	MC-3 30/3	10
AIRCONDITION & PUMP POWER FEEDER	MC-3 30/3	10
MEDICAL EQUIPMENT FEEDER	ME-3 150/3	40
ANG. FEEDER	LT-5 15/3	3
	22/3	5
	16/3	3
	100/3	30
WARD LIGHTING FEEDER	LT-1 0W80/3	20 KW.
MEDICAL EQUIPMENT FEEDER	ME-4 150/3	40
LIGHTING GENERATOR FEEDER	LG-3 22/3	5
AIRCONDITION & PUMP POWER FEEDER	MC-4 30/3	10
SERVICE LIGHTING FEEDER	LT-5 16/3	3
LIGHTING GENERATOR FEEDER	LG-4 22/3	5
AIRCONDITION & PUMP POWER FEEDER	MC-5 30/3	10
QUARTERS LIGHTING FEEDER	LT-6 15/3	3

OFFICE-1	LT-5 0W16/3	6 KW.
OFFICE-2	LT-5 0W16/3	6 KW.
OFFICE-3	LT-5 0W16/3	6 KW.
OFFICE-4	LT-5 0W16/3	6 KW.
OFFICE-5	LT-5 0W16/3	6 KW.
OFFICE-6	LT-5 0W16/3	6 KW.
OFFICE-7	LT-5 0W16/3	6 KW.
OFFICE-8	LT-5 0W16/3	6 KW.
OFFICE-9	LT-5 0W16/3	6 KW.
OFFICE-10	LT-5 0W16/3	6 KW.
OFFICE-11	LT-5 0W16/3	6 KW.
OFFICE-12	LT-5 0W16/3	6 KW.
OFFICE-13	LT-5 0W16/3	6 KW.
OFFICE-14	LT-5 0W16/3	6 KW.
OFFICE-15	LT-5 0W16/3	6 KW.
OFFICE-16	LT-5 0W16/3	6 KW.
OFFICE-17	LT-5 0W16/3	6 KW.
OFFICE-18	LT-5 0W16/3	6 KW.
OFFICE-19	LT-5 0W16/3	6 KW.
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OFFICE-78	LT-5 0W16/3	6 KW.
OFFICE-79	LT-5 0W16/3	6 KW.
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OFFICE-95	LT-5 0W16/3	6 KW.
OFFICE-96	LT-5 0W16/3	6 KW.
OFFICE-97	LT-5 0W16/3	6 KW.
OFFICE-98	LT-5 0W16/3	6 KW.
OFFICE-99	LT-5 0W16/3	6 KW.
OFFICE-100	LT-5 0W16/3	6 KW.

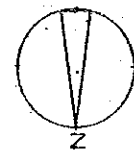
PLAN I I-5, LA UNION REGIONAL HOSPITAL

OUTSIDE WIRING

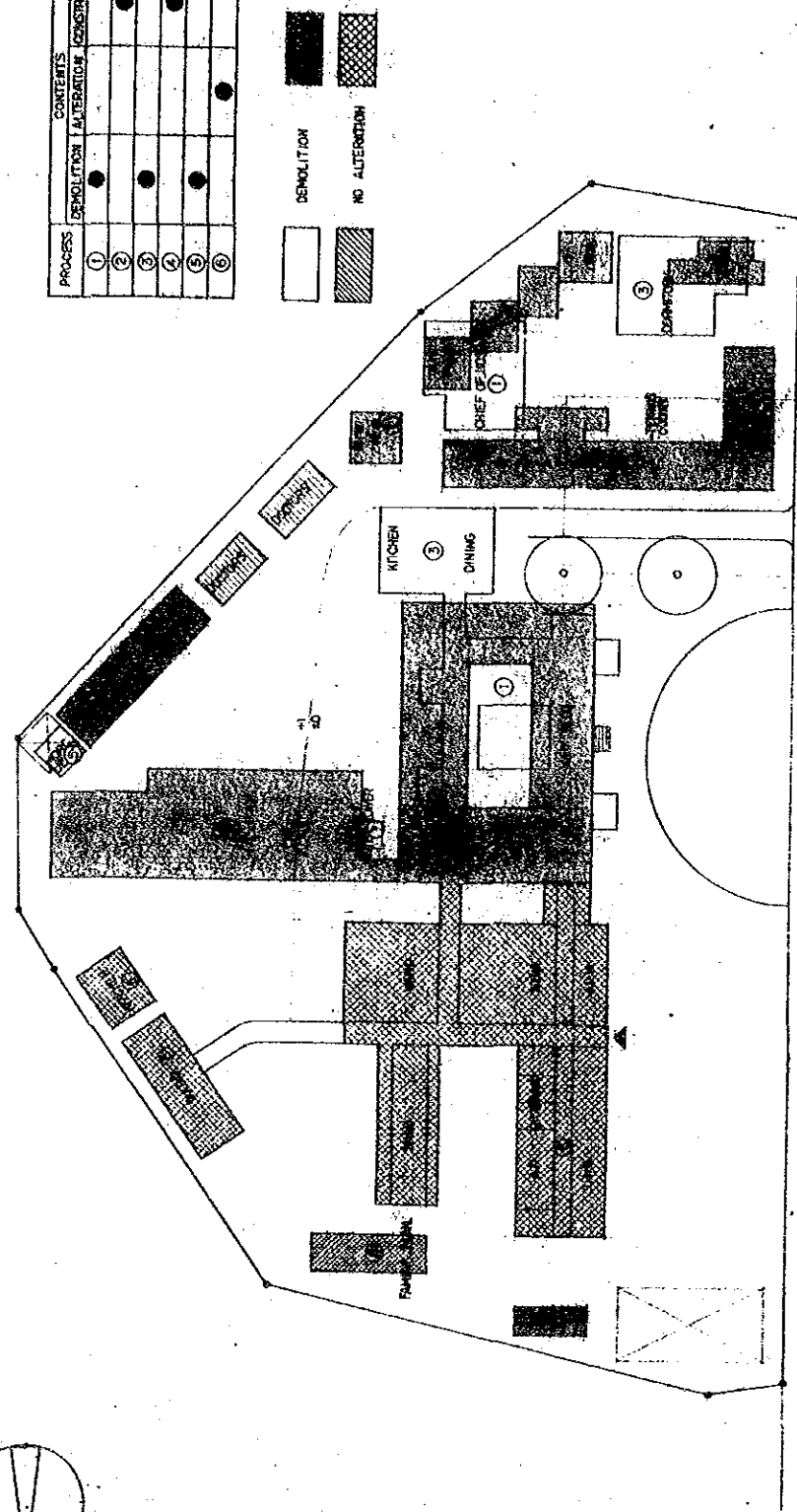
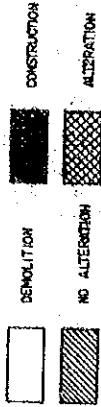


PLAN I I-5, LA UNIV. REGIONAL HOSPITAL

OUTSIDE PLUMBING



PROCESS	CONTENTS		NOTES
	DEMOLITION	CONSTRUCTION	
1	•		
2	•	•	
3	•		
4		•	
5			
6			

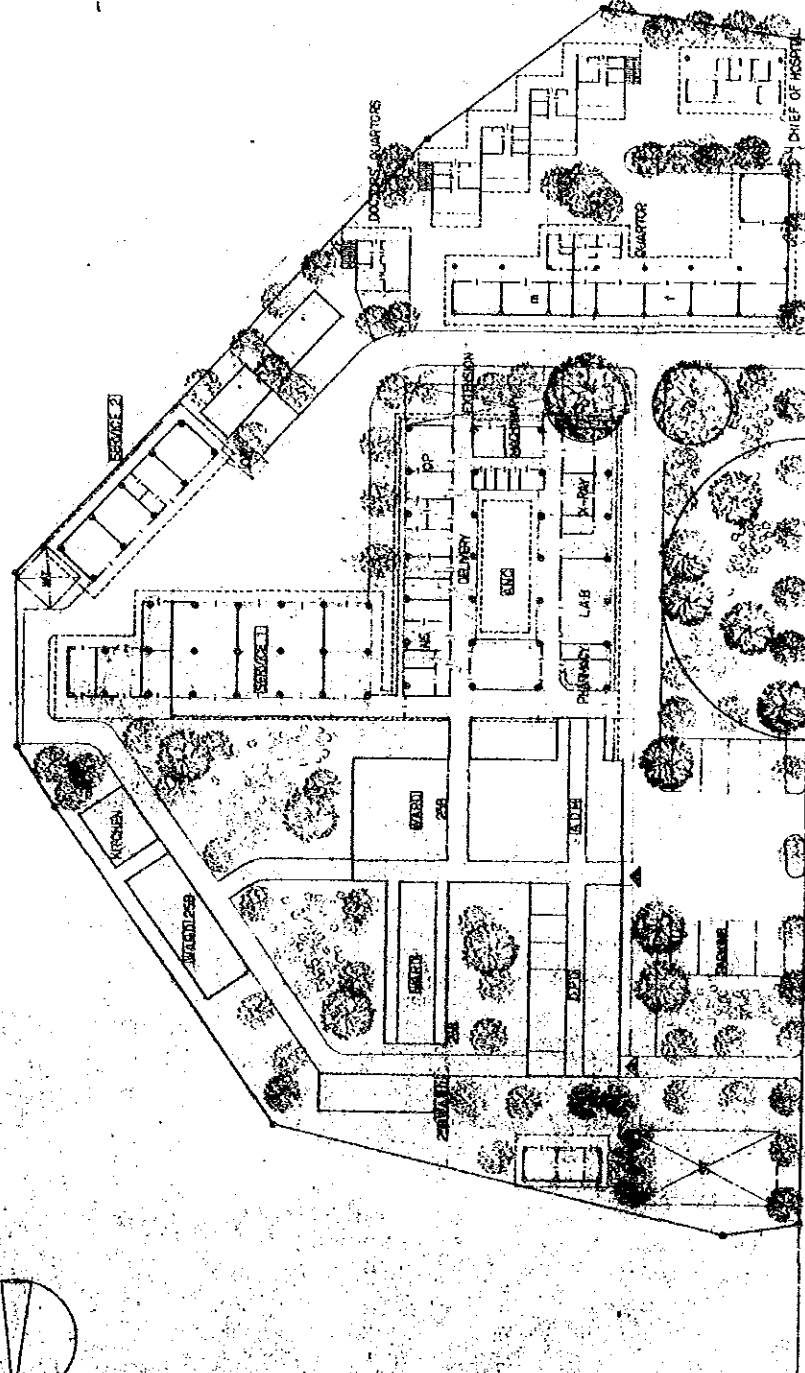
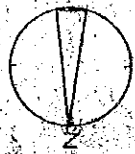


ABRA - ILOCOS NORTE ROAD

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024

PLAN I - Ilocos Provincial Hospital

PROJECT NUMBER



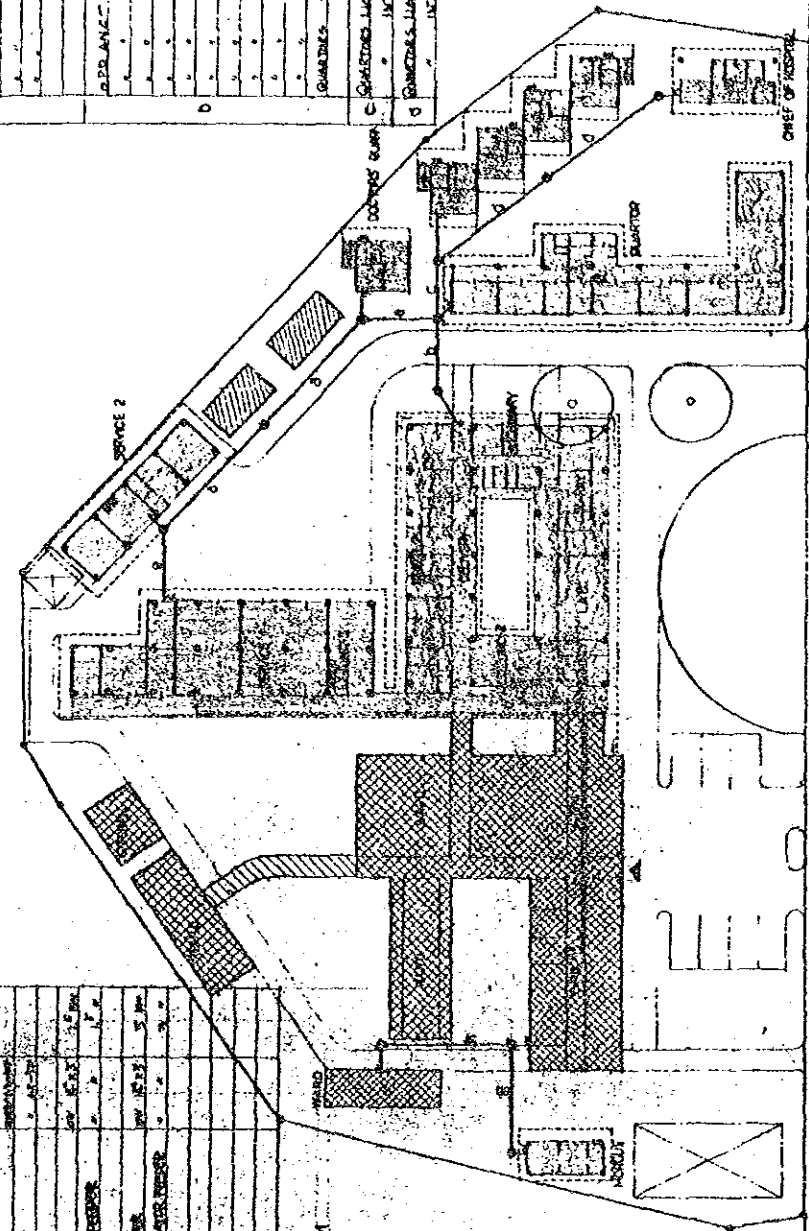
ABRA - ILOCOS NORTE ROAD

XII-45

135 80  
024

PLAN II - Ilocos Provincial Hospital

ITEM	QUANTITY	UNIT	DESCRIPTION
1	1	sq. ft.	CONCRETE FLOOR
2	1	sq. ft.	CEILING
3	1	sq. ft.	WALLS
4	1	sq. ft.	ROOF
5	1	sq. ft.	PAVING
6	1	sq. ft.	LANDSCAPING
7	1	sq. ft.	GRASS
8	1	sq. ft.	DRIVEWAY
9	1	sq. ft.	PARKING
10	1	sq. ft.	WALKWAY
11	1	sq. ft.	STAIRS
12	1	sq. ft.	ELEVATOR
13	1	sq. ft.	MECHANICAL
14	1	sq. ft.	ELECTRICAL
15	1	sq. ft.	PLUMBING
16	1	sq. ft.	PAINT
17	1	sq. ft.	GLASS
18	1	sq. ft.	IRONWORK
19	1	sq. ft.	STEEL
20	1	sq. ft.	BRICK
21	1	sq. ft.	CONCRETE
22	1	sq. ft.	ASPHALT
23	1	sq. ft.	WOOD
24	1	sq. ft.	CEMENT
25	1	sq. ft.	SAND
26	1	sq. ft.	GRAVEL
27	1	sq. ft.	WATER
28	1	sq. ft.	ELECTRICITY
29	1	sq. ft.	TELEPHONE
30	1	sq. ft.	HEATING
31	1	sq. ft.	Cooling
32	1	sq. ft.	PLUMBING
33	1	sq. ft.	MECHANICAL
34	1	sq. ft.	ELECTRICAL
35	1	sq. ft.	PAINT
36	1	sq. ft.	GLASS
37	1	sq. ft.	IRONWORK
38	1	sq. ft.	STEEL
39	1	sq. ft.	BRICK
40	1	sq. ft.	CONCRETE
41	1	sq. ft.	ASPHALT
42	1	sq. ft.	WOOD
43	1	sq. ft.	CEMENT
44	1	sq. ft.	SAND
45	1	sq. ft.	GRAVEL
46	1	sq. ft.	WATER
47	1	sq. ft.	ELECTRICITY
48	1	sq. ft.	TELEPHONE
49	1	sq. ft.	HEATING
50	1	sq. ft.	Cooling
51	1	sq. ft.	PLUMBING
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53	1	sq. ft.	ELECTRICAL
54	1	sq. ft.	PAINT
55	1	sq. ft.	GLASS
56	1	sq. ft.	IRONWORK
57	1	sq. ft.	STEEL
58	1	sq. ft.	BRICK
59	1	sq. ft.	CONCRETE
60	1	sq. ft.	ASPHALT
61	1	sq. ft.	WOOD
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64	1	sq. ft.	GRAVEL
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66	1	sq. ft.	ELECTRICITY
67	1	sq. ft.	TELEPHONE
68	1	sq. ft.	HEATING
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72	1	sq. ft.	ELECTRICAL
73	1	sq. ft.	PAINT
74	1	sq. ft.	GLASS
75	1	sq. ft.	IRONWORK
76	1	sq. ft.	STEEL
77	1	sq. ft.	BRICK
78	1	sq. ft.	CONCRETE
79	1	sq. ft.	ASPHALT
80	1	sq. ft.	WOOD
81	1	sq. ft.	CEMENT
82	1	sq. ft.	SAND
83	1	sq. ft.	GRAVEL
84	1	sq. ft.	WATER
85	1	sq. ft.	ELECTRICITY
86	1	sq. ft.	TELEPHONE
87	1	sq. ft.	HEATING
88	1	sq. ft.	Cooling
89	1	sq. ft.	PLUMBING
90	1	sq. ft.	MECHANICAL
91	1	sq. ft.	ELECTRICAL
92	1	sq. ft.	PAINT
93	1	sq. ft.	GLASS
94	1	sq. ft.	IRONWORK
95	1	sq. ft.	STEEL
96	1	sq. ft.	BRICK
97	1	sq. ft.	CONCRETE
98	1	sq. ft.	ASPHALT
99	1	sq. ft.	WOOD
100	1	sq. ft.	CEMENT



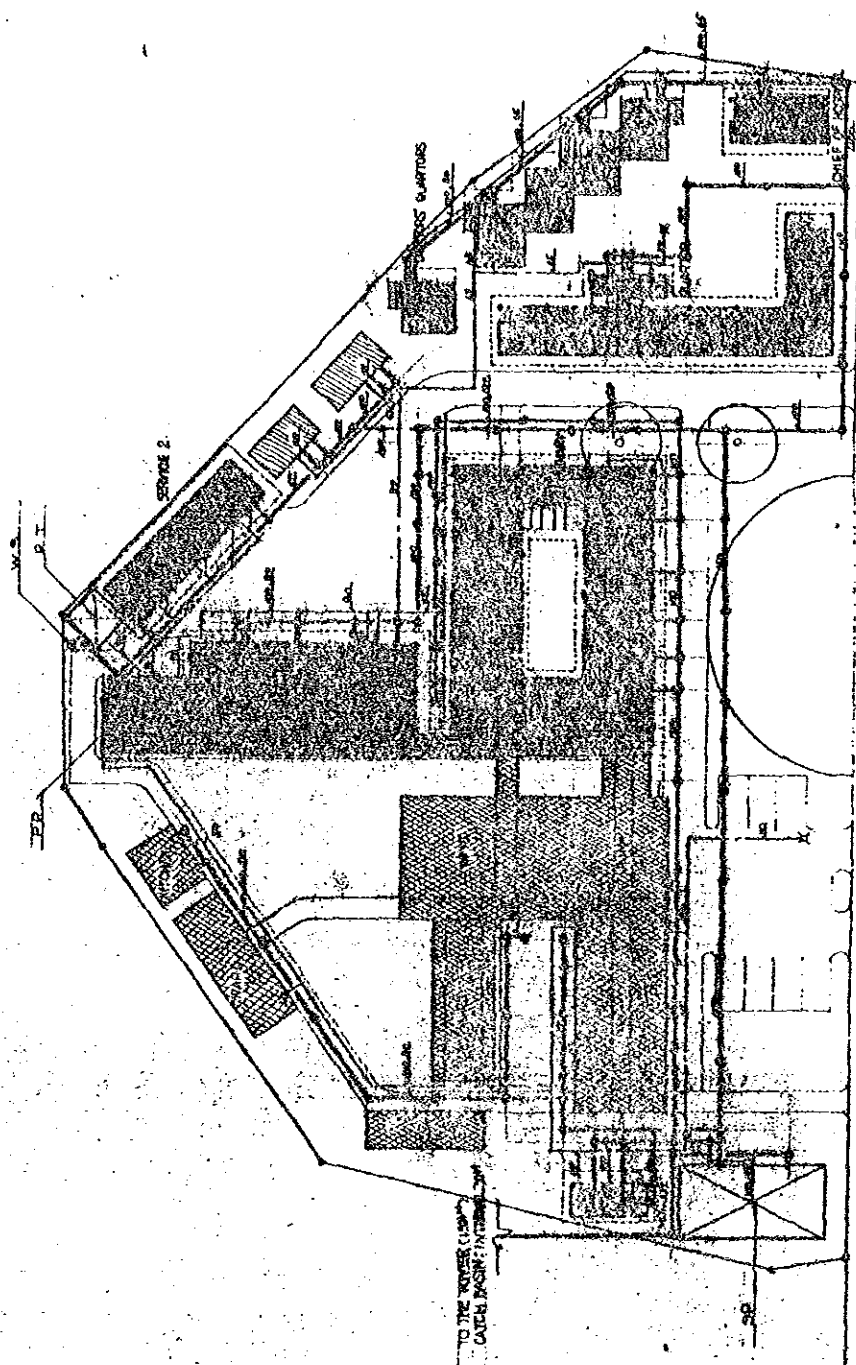
ITEM	QUANTITY	UNIT	DESCRIPTION
1	1	sq. ft.	CONCRETE FLOOR
2	1	sq. ft.	CEILING
3	1	sq. ft.	WALLS
4	1	sq. ft.	ROOF
5	1	sq. ft.	PAVING
6	1	sq. ft.	LANDSCAPING
7	1	sq. ft.	GRASS
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27	1	sq. ft.	WATER
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31	1	sq. ft.	Cooling
32	1	sq. ft.	PLUMBING
33	1	sq. ft.	MECHANICAL
34	1	sq. ft.	ELECTRICAL
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37	1	sq. ft.	IRONWORK
38	1	sq. ft.	STEEL
39	1	sq. ft.	BRICK
40	1	sq. ft.	CONCRETE
41	1	sq. ft.	ASPHALT
42	1	sq. ft.	WOOD
43	1	sq. ft.	CEMENT
44	1	sq. ft.	SAND
45	1	sq. ft.	GRAVEL
46	1	sq. ft.	WATER
47	1	sq. ft.	ELECTRICITY
48	1	sq. ft.	TELEPHONE
49	1	sq. ft.	HEATING
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57	1	sq. ft.	STEEL
58	1	sq. ft.	BRICK
59	1	sq. ft.	CONCRETE
60	1	sq. ft.	ASPHALT
61	1	sq. ft.	WOOD
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76	1	sq. ft.	STEEL
77	1	sq. ft.	BRICK
78	1	sq. ft.	CONCRETE
79	1	sq. ft.	ASPHALT
80	1	sq. ft.	WOOD
81	1	sq. ft.	CEMENT
82	1	sq. ft.	SAND
83	1	sq. ft.	GRAVEL
84	1	sq. ft.	WATER
85	1	sq. ft.	ELECTRICITY
86	1	sq. ft.	TELEPHONE
87	1	sq. ft.	HEATING
88	1	sq. ft.	Cooling
89	1	sq. ft.	PLUMBING
90	1	sq. ft.	MECHANICAL
91	1	sq. ft.	ELECTRICAL
92	1	sq. ft.	PAINT
93	1	sq. ft.	GLASS
94	1	sq. ft.	IRONWORK
95	1	sq. ft.	STEEL
96	1	sq. ft.	BRICK
97	1	sq. ft.	CONCRETE
98	1	sq. ft.	ASPHALT
99	1	sq. ft.	WOOD
100	1	sq. ft.	CEMENT

ABRA - ILOCOS NORTE ROAD

PLAN I I-6.ABRA PROVINCIAL HOSPITAL

1.33 10  
0.24

OUTSIDE WIRING



ABRA - ILOCOS NORTE ROAD

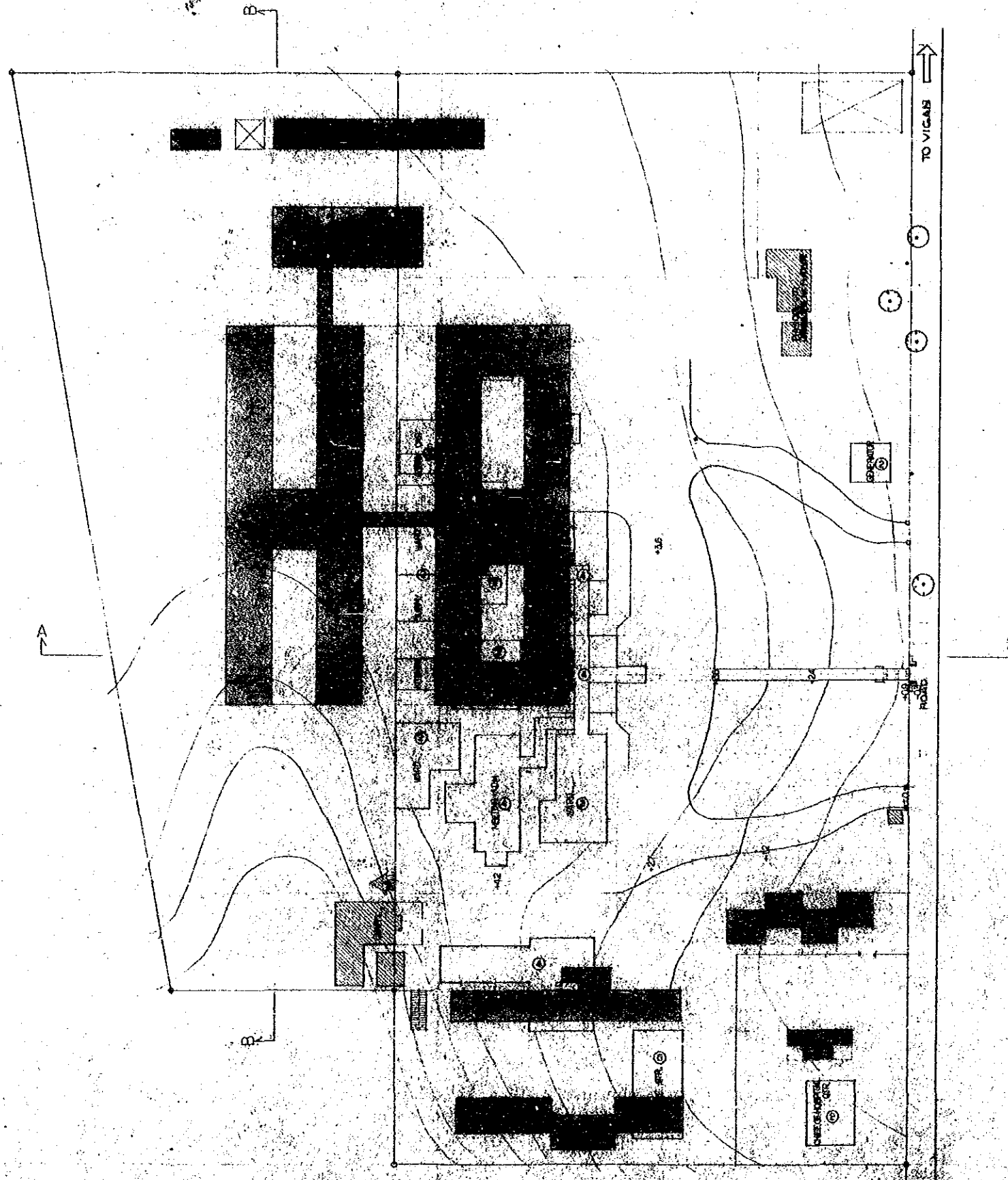
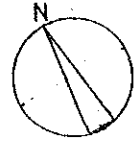
PLAN I I-6.ABRA PROVINCIAL HOSPITAL

XII-10  
0.24

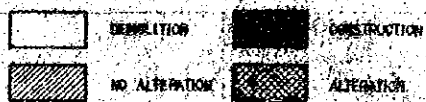
OUTSIDE PLUMBING



BB Section



PROCES	CONTENTS		NOTES
	DEMOLITION	CONSTRUCTION	
①			
②	●		
③		●	
④	●		
⑤		●	
⑥	●		
⑦		●	



PLAN 1 I-7. GABRIELA SILONG PROVINCIAL HOSPITAL

PROJECT OUTLINE