

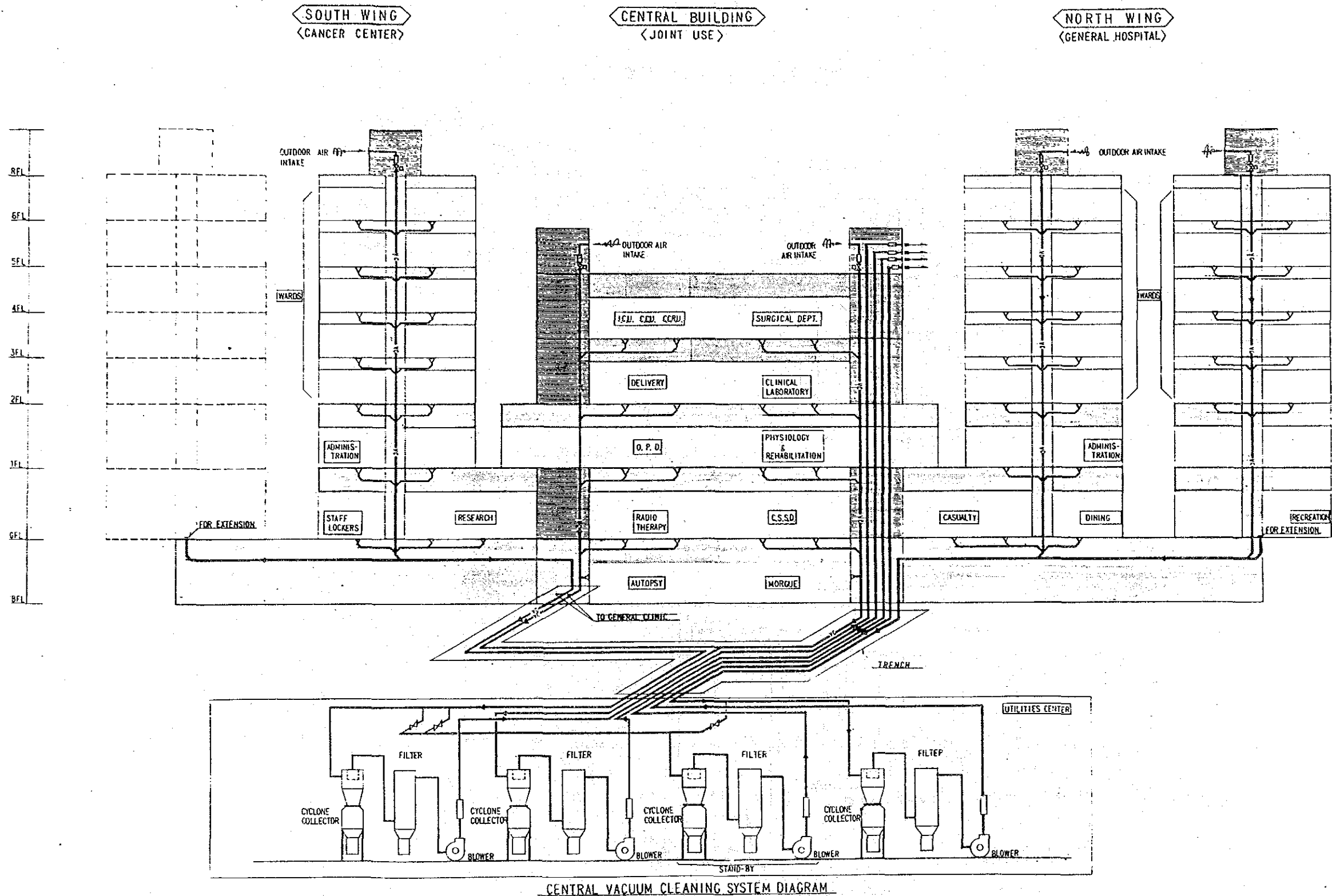
SYMBOLS


-A-	COMPRESSED AIR
-NO-	NITROUS OXIDE
-N-	NITROGEN
-O-	OXYGEN
-V-	VACUUM
↔	NEEDLE VALVE
⌞	CHECK VALVE
O.B.	OUTLET BOX

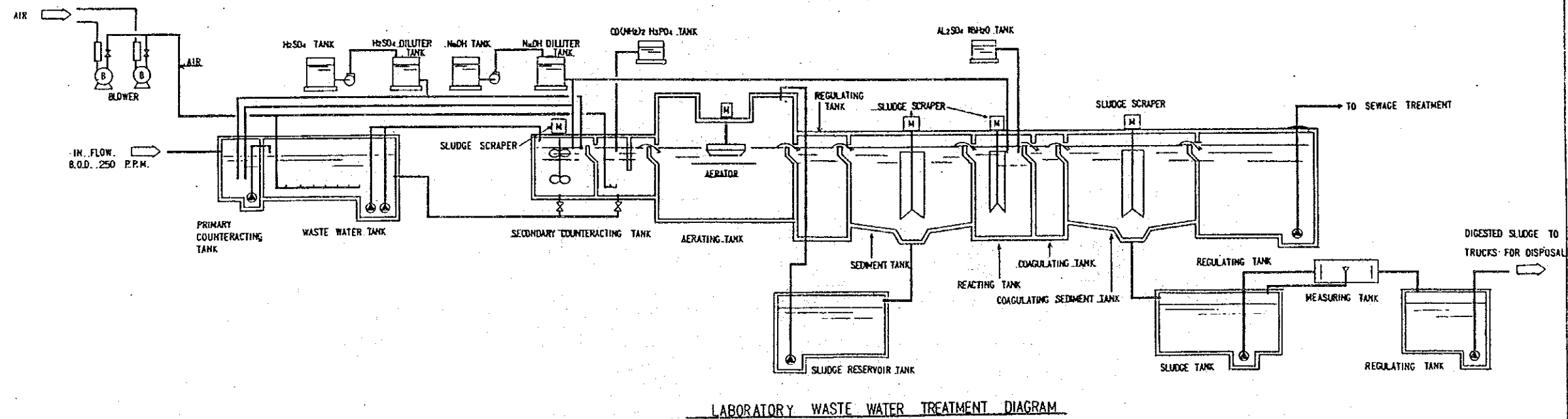
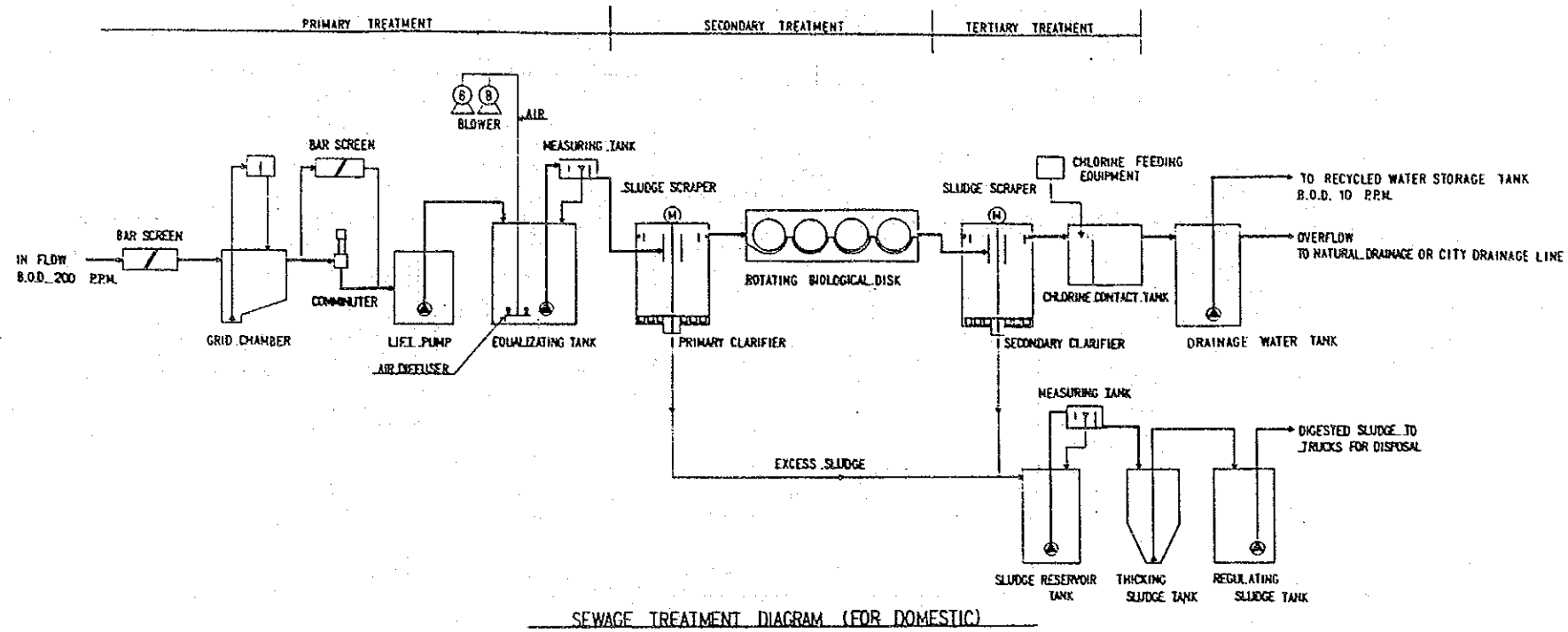
MEDICAL GAS SUPPLY SYSTEM DIAGRAM

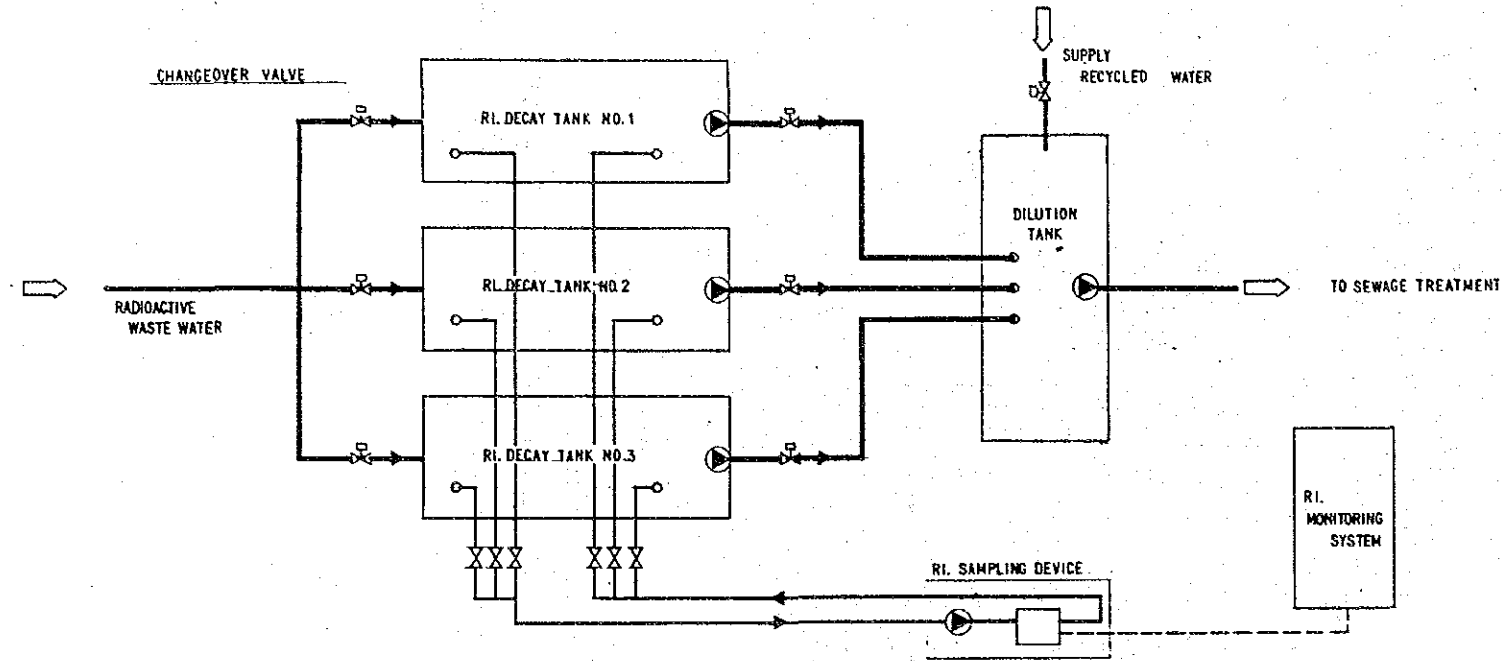
SYMBOLS

	VACUUM CLEANING PIPE
	OUTLET FOR VACUUM CLEANING
	PRESSURE CONTROLLER
	SILENCER

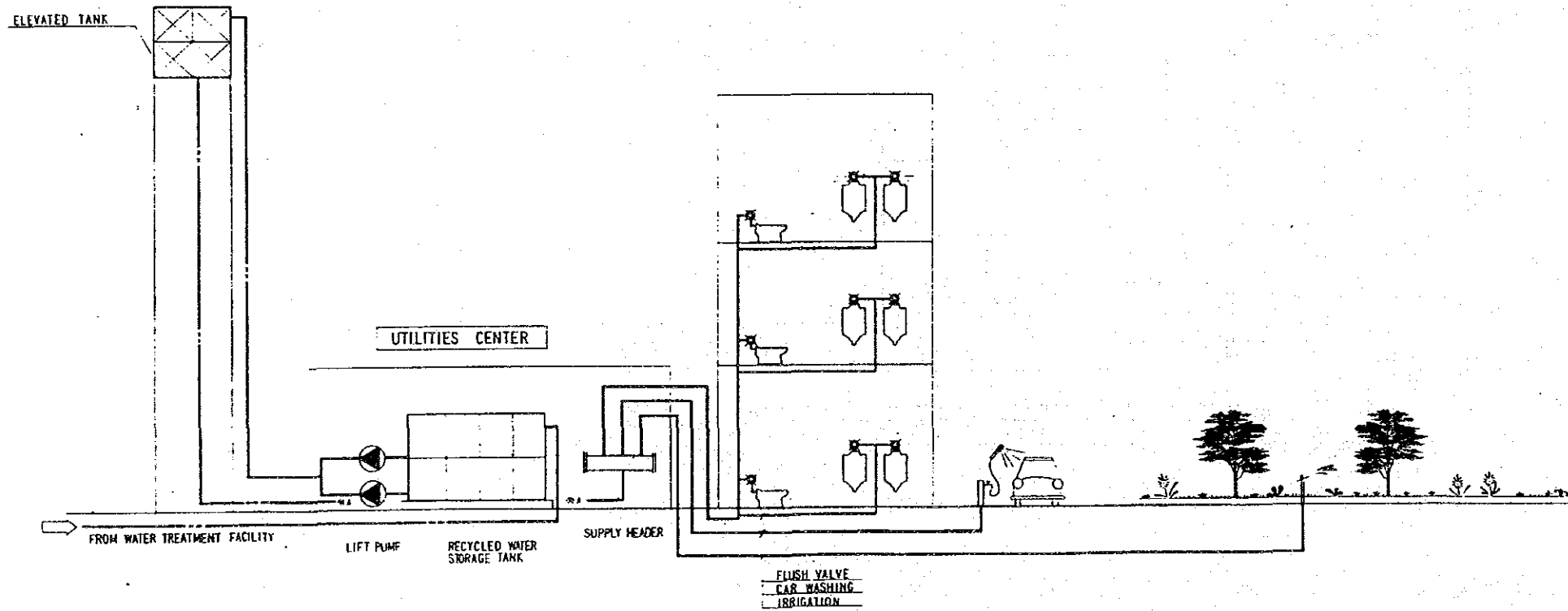


SYMBOL  
 PUMP

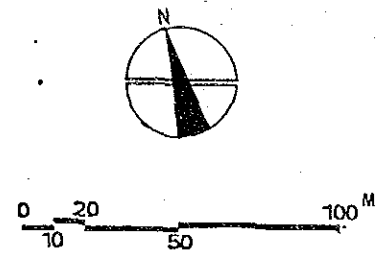




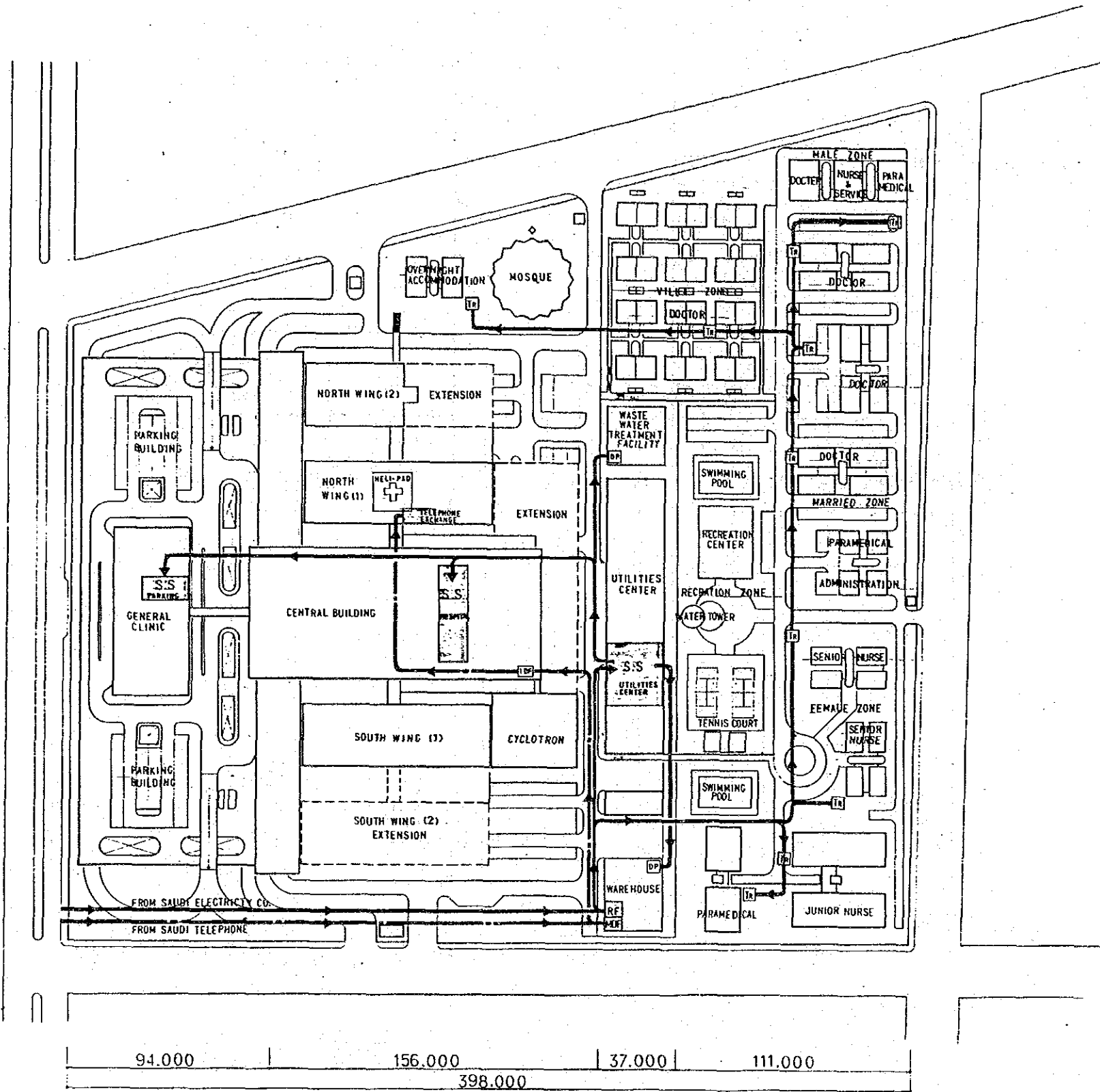
RADIOACTIVE WASTE WATER TREATMENT DIAGRAM



RECYCLED WATER SUPPLY SYSTEM DIAGRAM



294,000  
243,000  
36,000

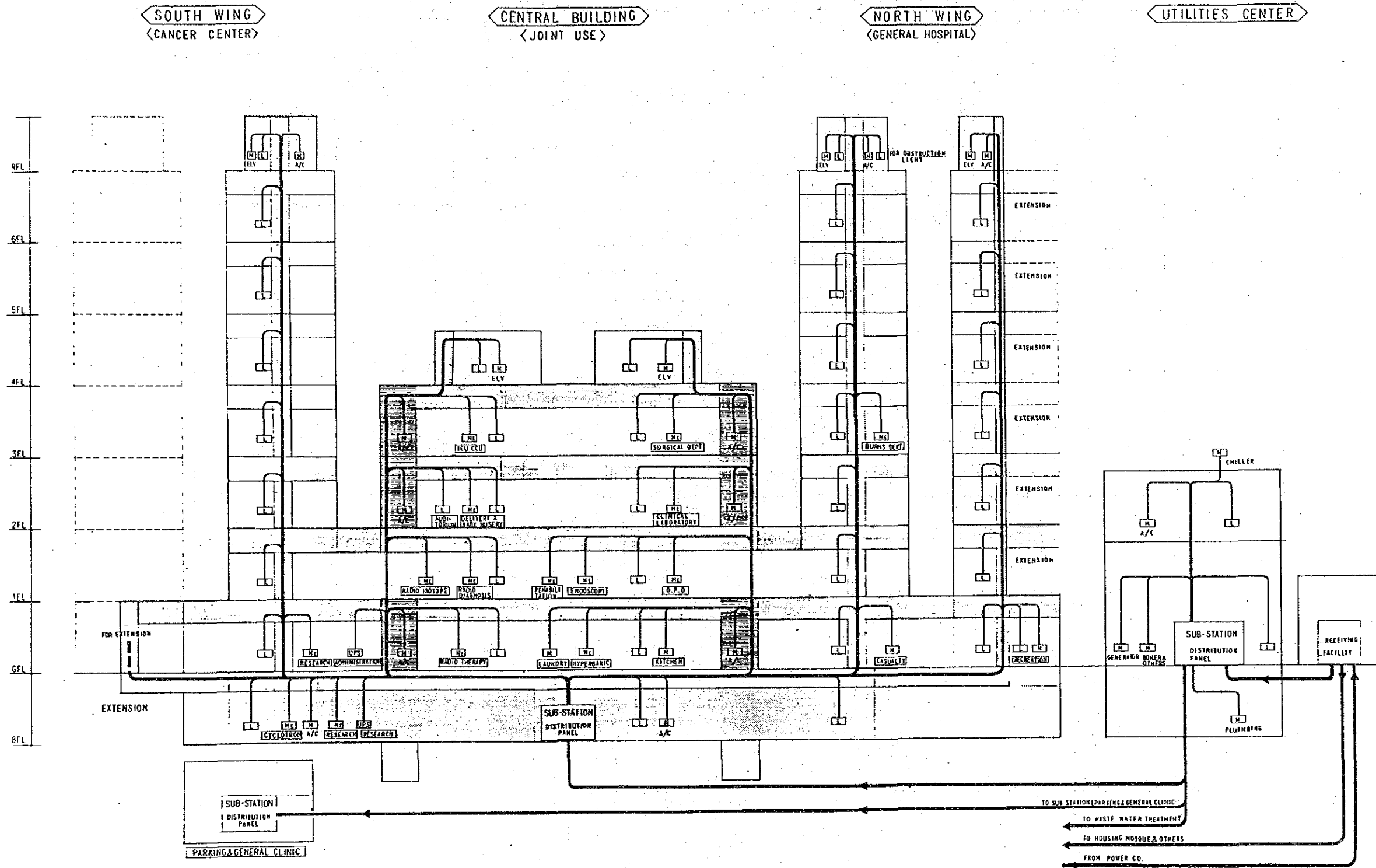


94,000 | 156,000 | 37,000 | 111,000  
398,000

SYMBOLS

RF	RECEIVING FACILITIES
SS	SUB-STATION
DP	DISTRIBUTION PANEL
Tr	TRANSFORMER
MDF	MAIN DISTRIBUTION FRAME
IDF	INTERMEDIATE DISTRIBUTION FRAME
—	POWER
- - -	TELEPHONE

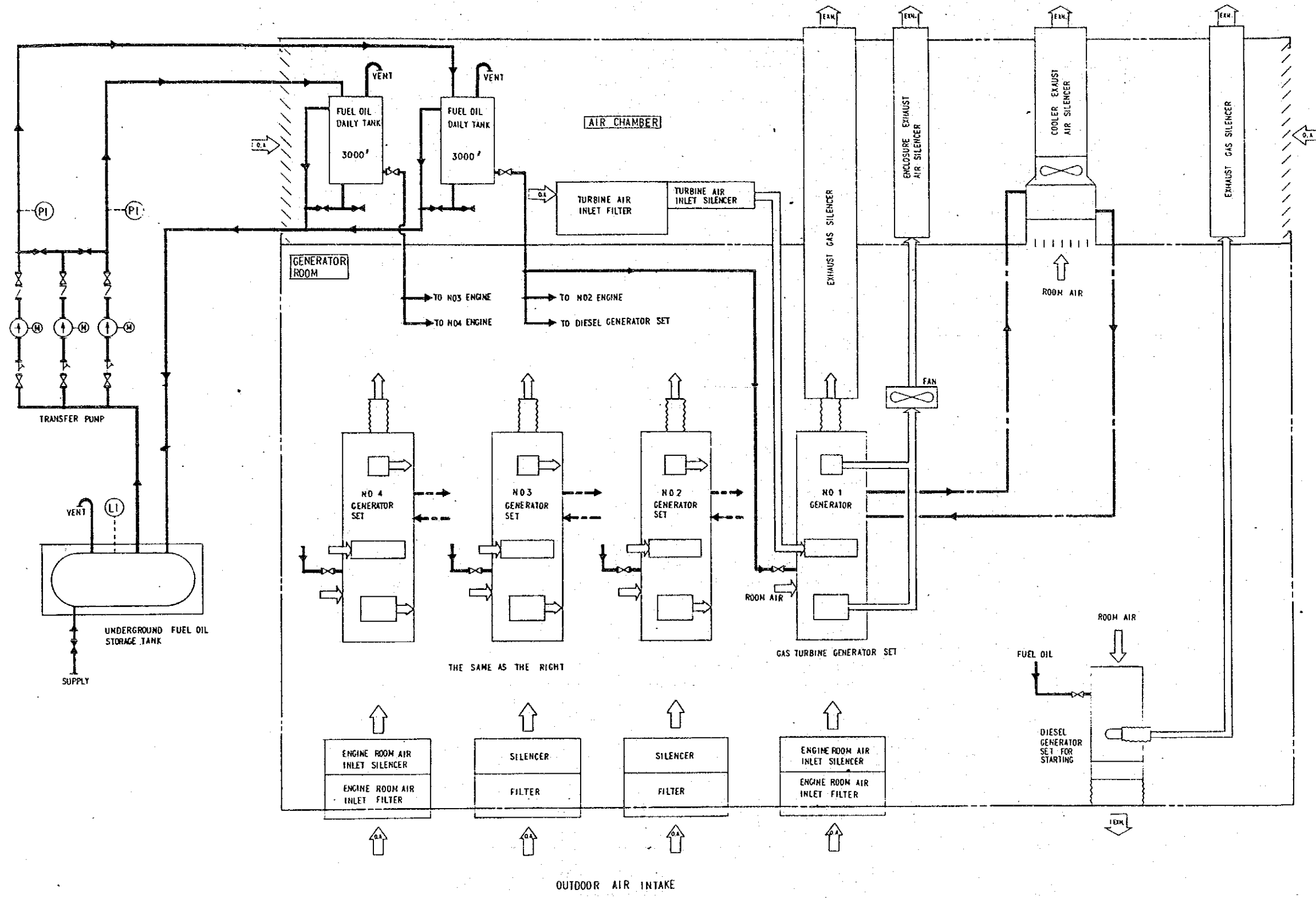




**SYMBOLS & ABBREVIATION**

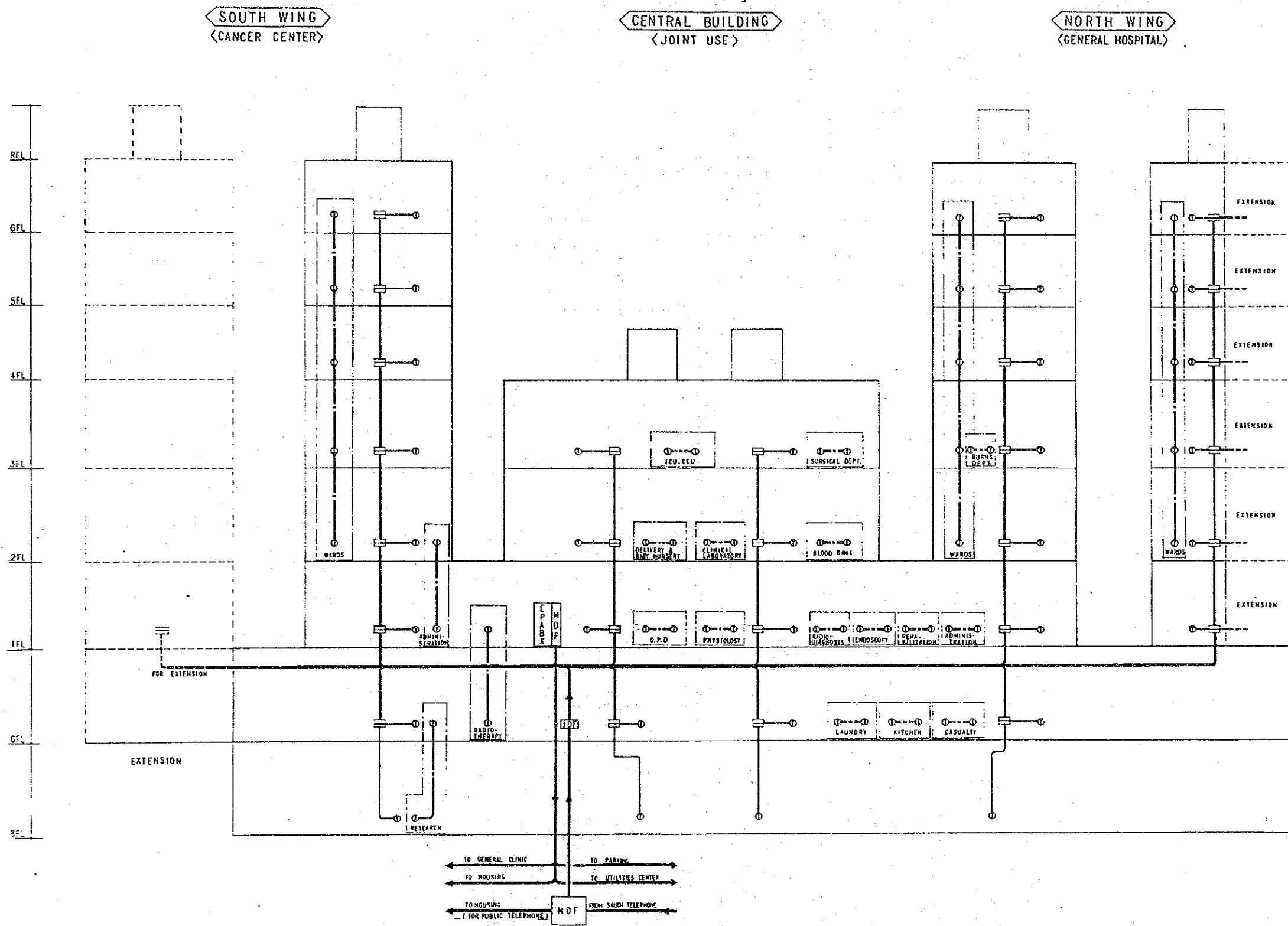
[Symbol]	LIGHTING PANEL
[Symbol]	MOTOR CONTROL PANEL
[Symbol]	MEDICAL EQUIPMENT PANEL
[Symbol]	UNINTERRUPTED POWER SUPPLY
[Symbol]	ELEVATOR POWER SUPPLY
[Symbol]	AIRCONDITIONING POWER SUPPLY





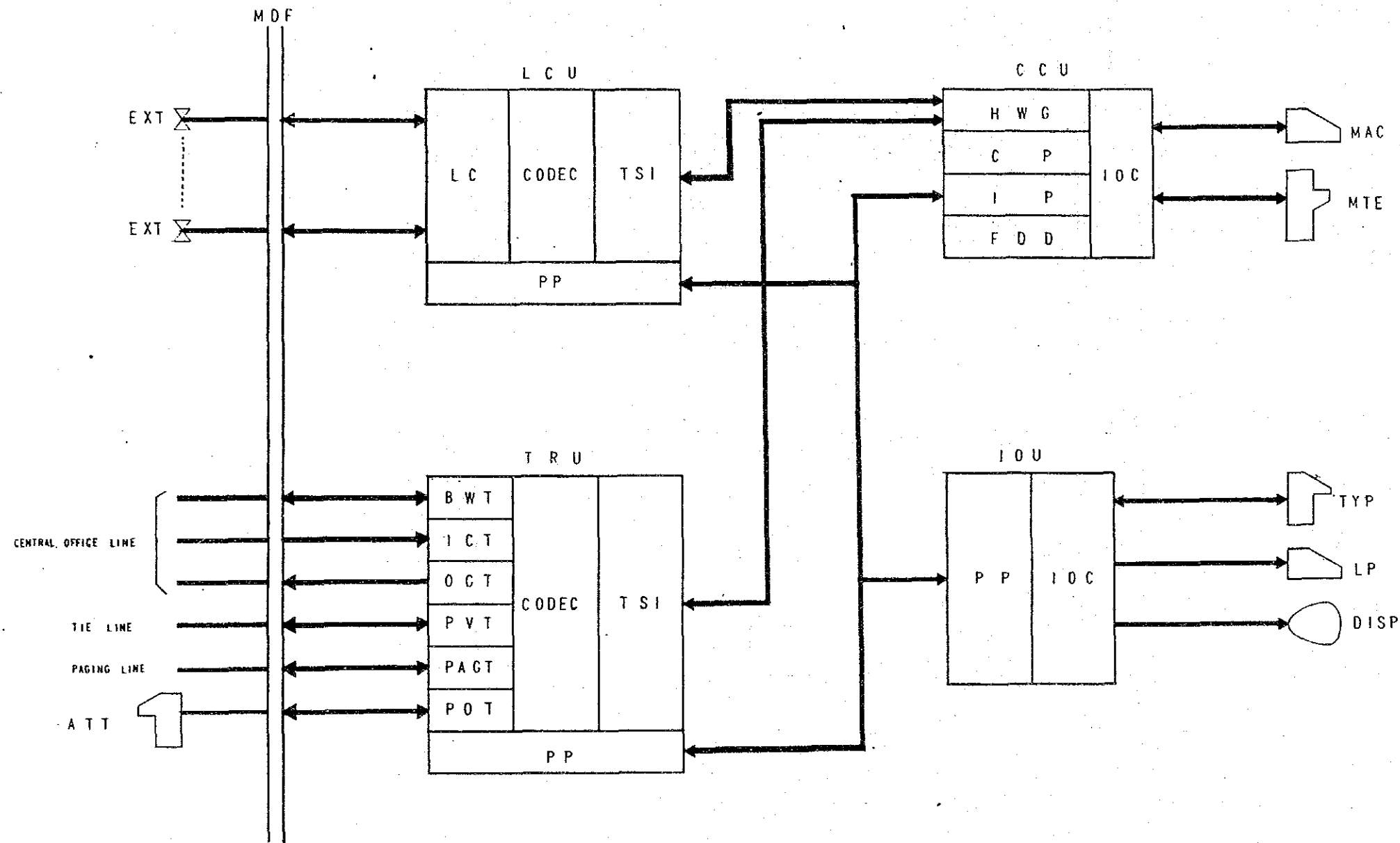
SYMBOLS

	GLOBE VALVE NORMALLY OPENED
	GLOBE VALVE NORMALLY CLOSED
	CHECK VALVE
	FLEXIBLE PIPE
	MOTOR DRIVEN PUMP
	STRAINER
	PRESSURE GAUGE
	LEVEL INDICATOR
	AIR FLOW
	FUEL OIL FLOW
	LUBRICATING OIL FLOW



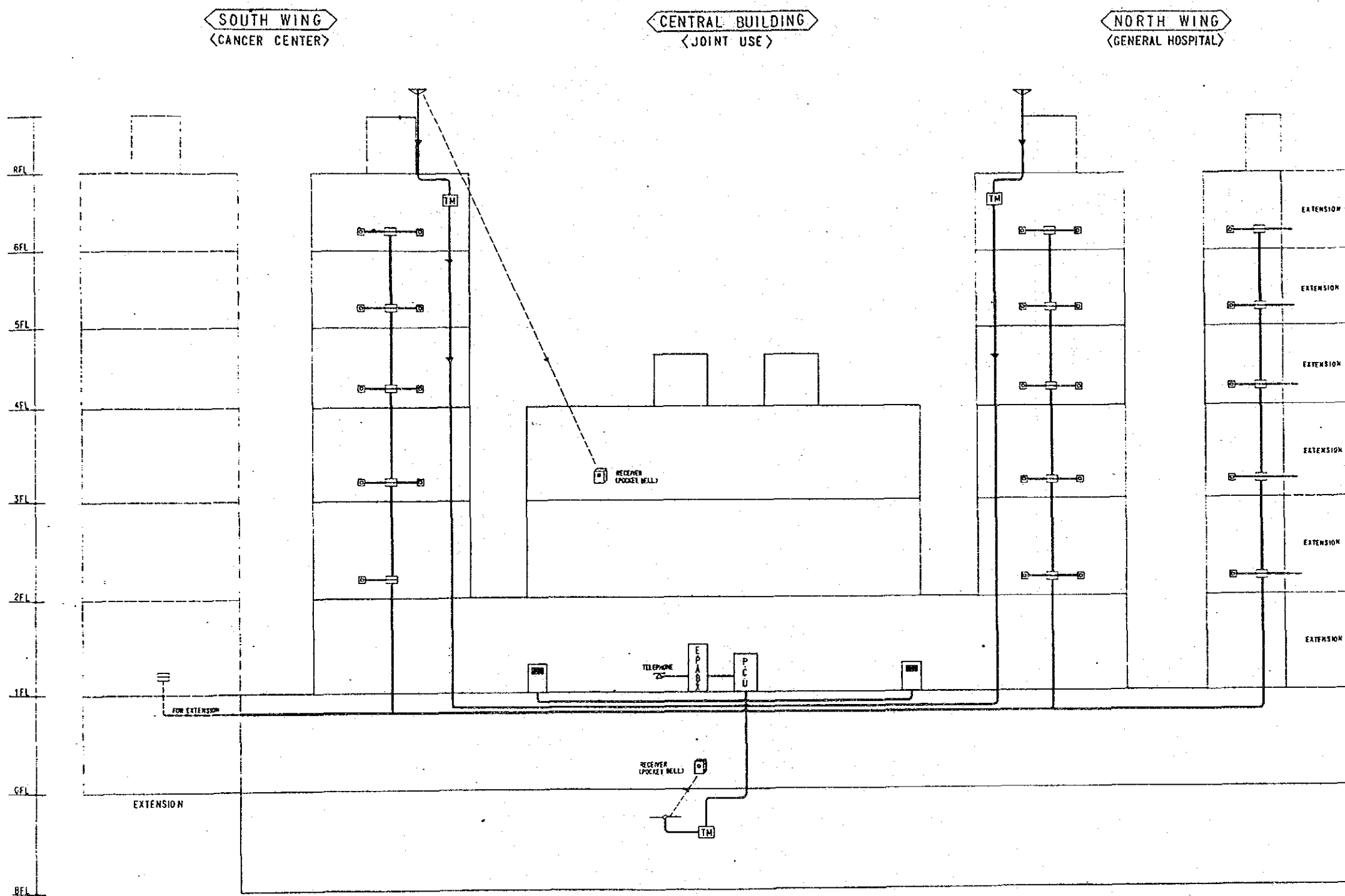
SYMBOLS

EPABX	ELECTRONIC PRIVATE AUTOMATIC BRANCH EXCHANGER
MDF	MAIN DISTRIBUTION FRAME
IDF	INTERMEDIATE DISTRIBUTION FRAME
RTTB	ROOM TELEPHONE TERMINAL BOX
⊙	TELEPHONE OUTLET
⊕	INTER-COM OUTLET



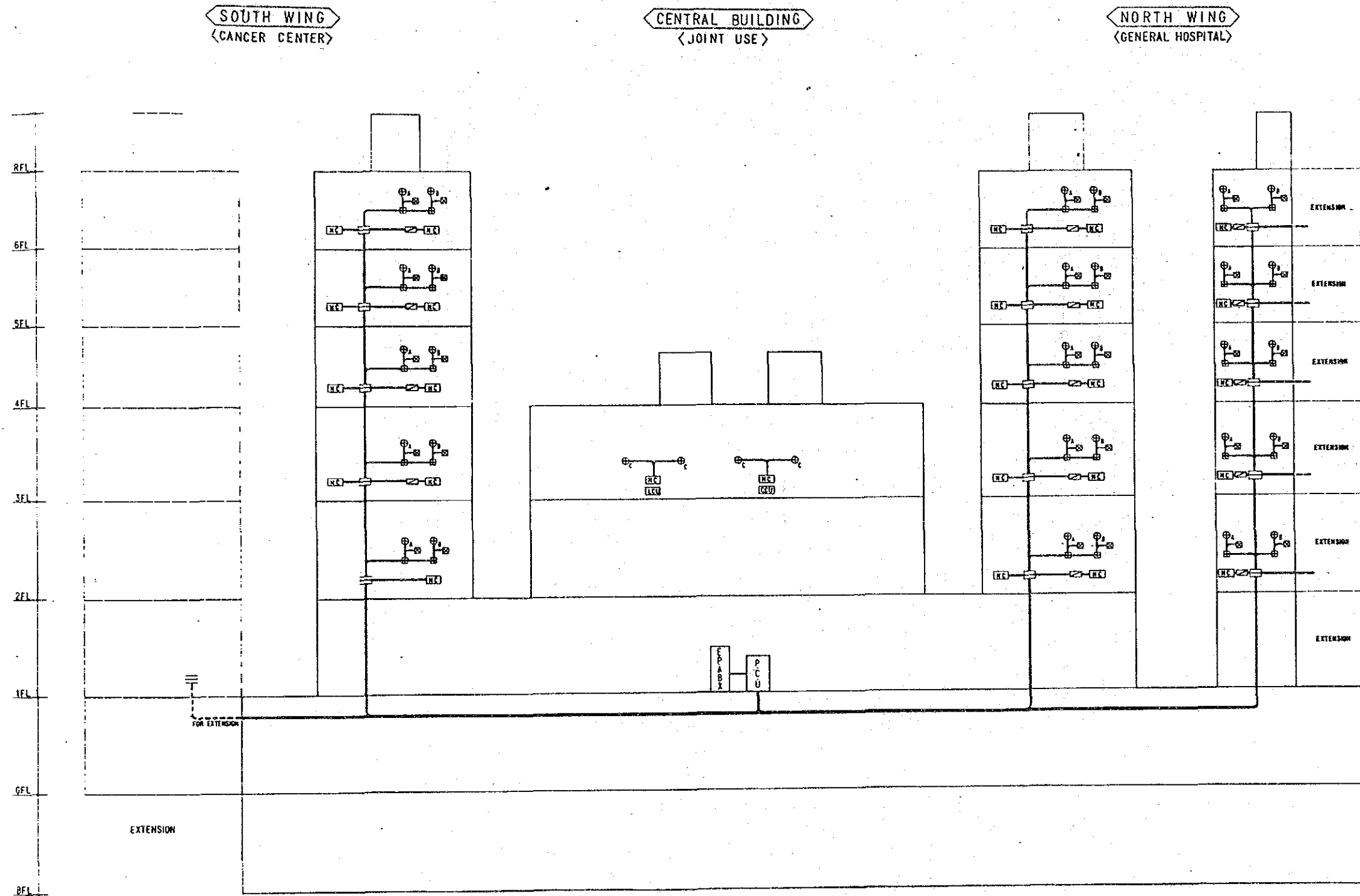
SYMBOLS & ABBREVIATION

EXT	EXTENSION
ATT	ATTENDANT CONSOLE
MTE	MASTER TEST EQUIPMENT
MAC	MAINTENANCE ADMINISTRATION CONSOLE
TYP	TYPER
LP	LINE PRINTER
DISP	DISPLAY
LC	LINE CIRCUIT
CODEC	CODER AND DECODER
TSI	TIME SLDT INTERCHANGER
PP	PERIPHERAL PROCESSOR
BWT	BOTHWAY TRUNK
ICT	INCOMING TRUNK
DGT	OUTGOING TRUNK
PVT	PRIVATE TRUNK
PACT	PAGING TRUNK
POT	POSITION TRUNK
HWG	HIGHWAY GATE
CP	CENTRAL PROCESSOR
IP	INTERFACE PROCESSOR
FDD	FLOPPY DISK DRIVE
IOC	INPUT-OUTPUT CONTROLLER
MDF	MAIN DISTRIBUTION FRAME
LCU	LINE CIRCUIT UNIT
TRU	TRUNK CIRCUIT UNIT
CCU	COMMON CONTROLL UNIT
IOU	INPUT-OUTPUT UNIT
EPABX	ELECTRONIC PRIVATE AUTOMATIC BRANCH EXCHANGER



SYMBOLS

[PCU]	PAGING CONTROL UNIT
[C]	CHARGER (100 CHANNELS)
[C]	CHARGER FOR NURSE STATION (1 CHANNEL)
[Y]	WHIP ANTENNA
[H]	HORIZONTAL ANTENNA
[TM]	TRANSMITTER
[E.P.A.B.X.]	ELECTRONIC PRIVATE AUTOMATIC BRANCH EXCHANGER
[=]	TERMINAL BOARD

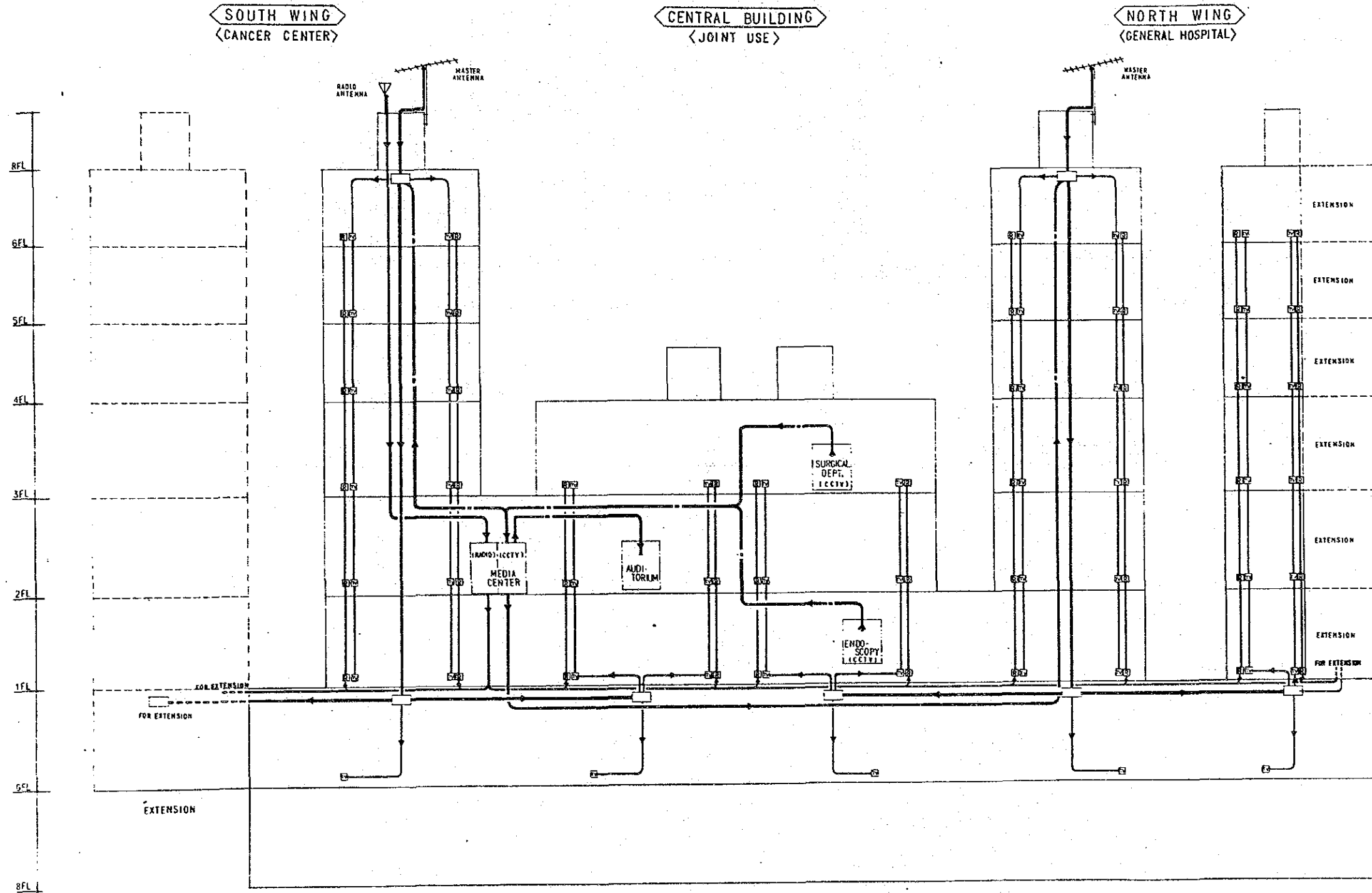


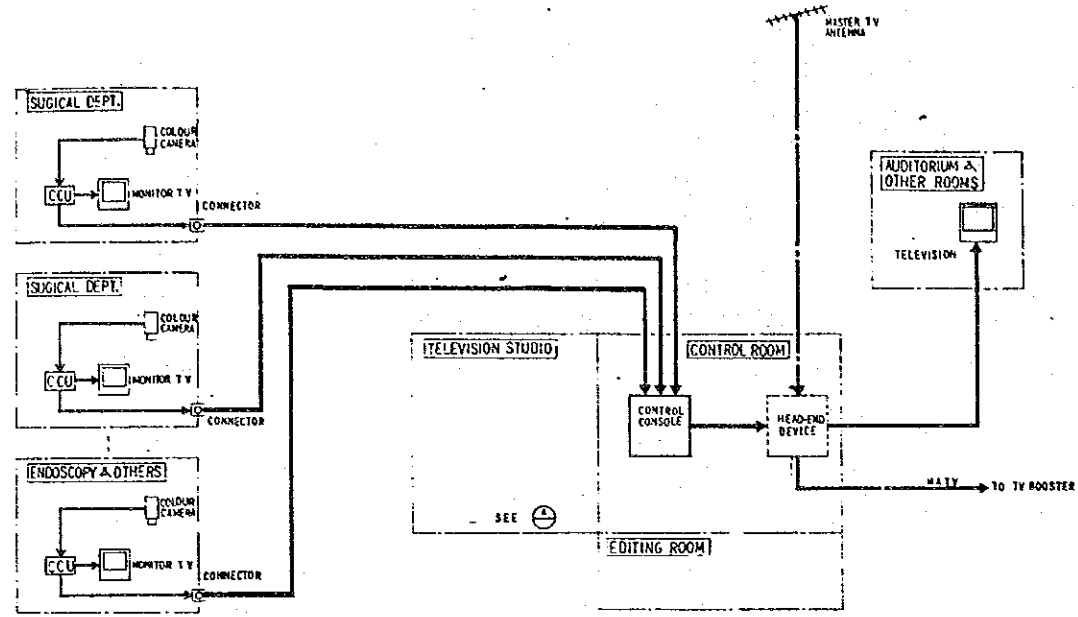
SYMBOLS

(MC)	NURSE-CALL MASTER STATION
(H)	HAND-TYPE PILLOW SIDE UNIT
(A)	ARM-TYPE PILLOW SIDE UNIT WITH BED LIGHT
(P)	PUSH BUTTON
(B)	PULL SWITCH FOR BATHROOM
(L)	INDIVIDUAL CORRIDOR LAMP
(C)	CHANGE OVER UNIT
(PCU)	PAGING CONTROL UNIT
(EPABX)	ELECTRONIC PRIVATE AUTOMATIC BRANCH EXCHANGER
(TB)	TERMINAL BOARD

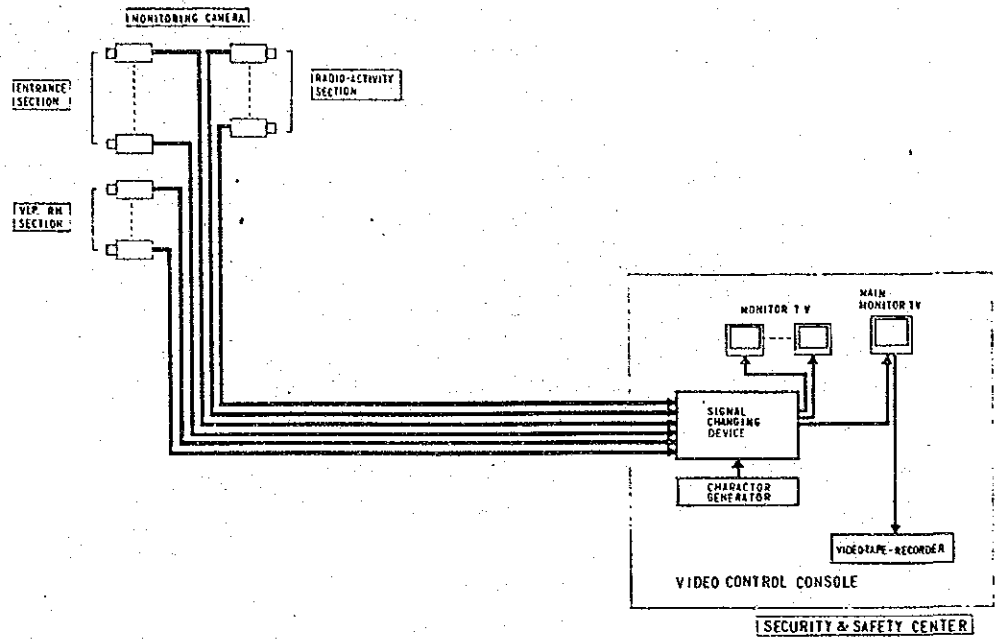
SYMBOLS

□	BOOSTER/DISTRIBUTOR BOX
⊞	TELEVISION OUTLET
⊞	RADIO SET

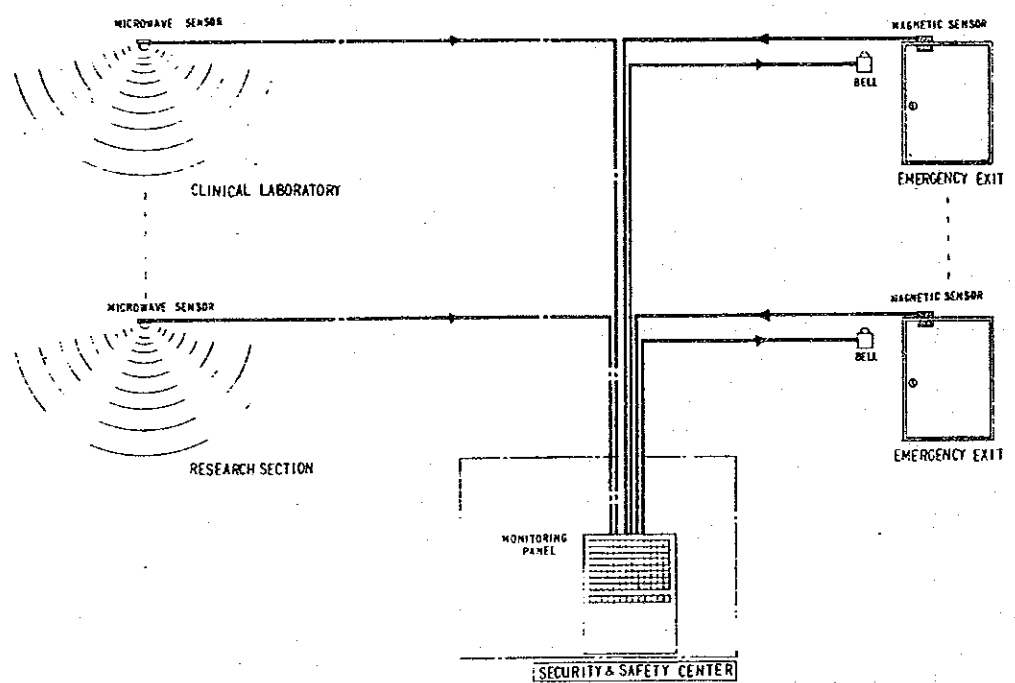




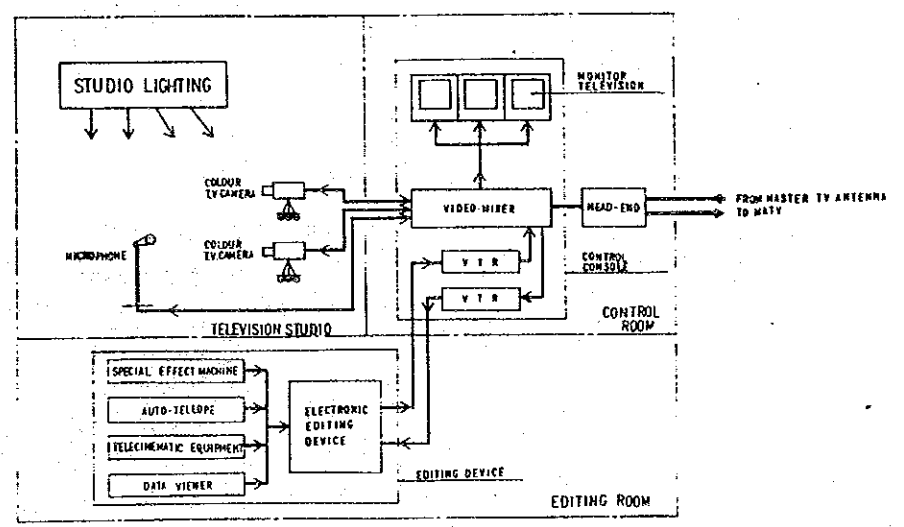
C.C.TV SYSTEM FOR MEDICAL



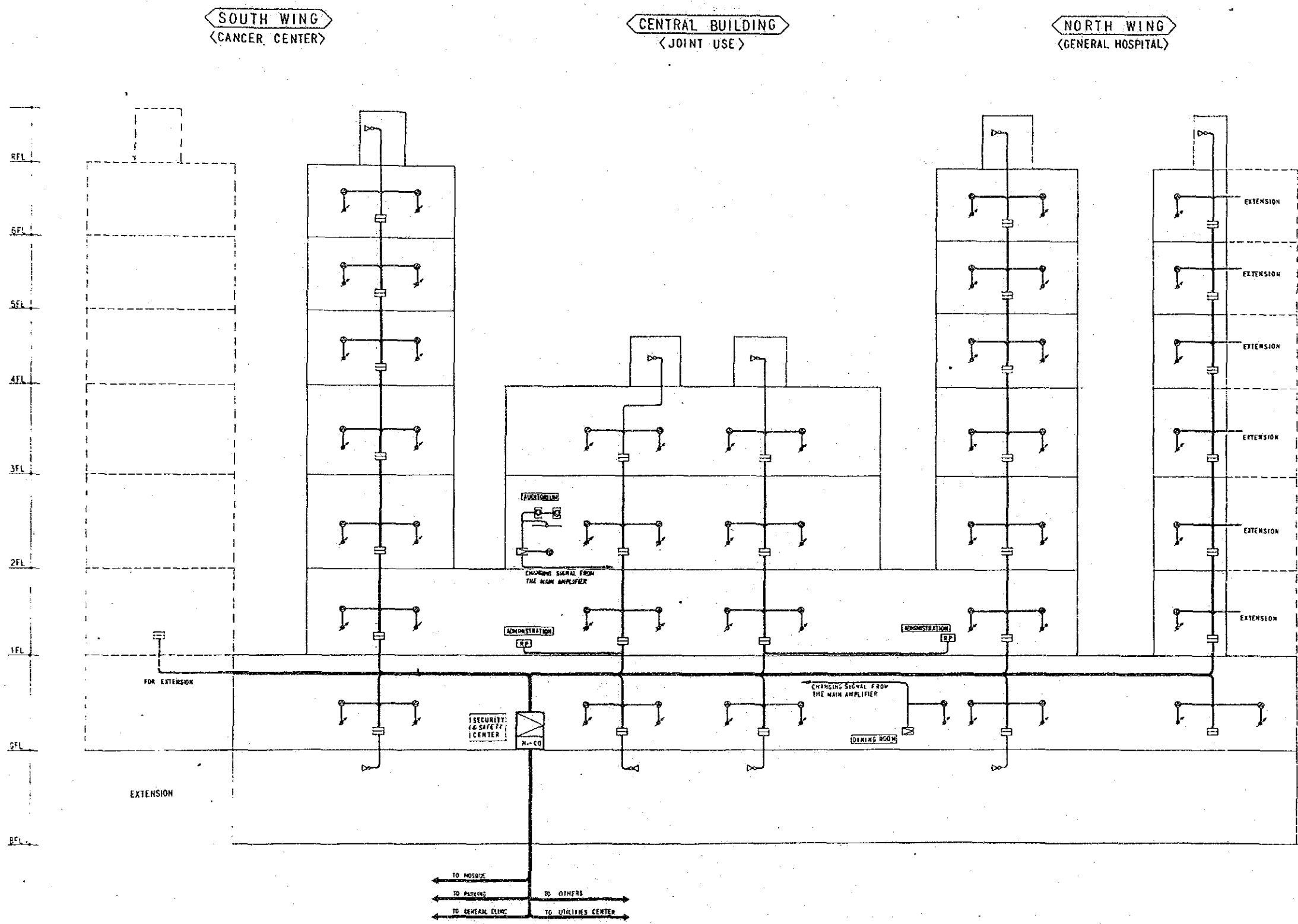
CC-TV FOR SECURITY



OTHER SECURITY SYSTEM



T.V. STUDIO SYSTEM



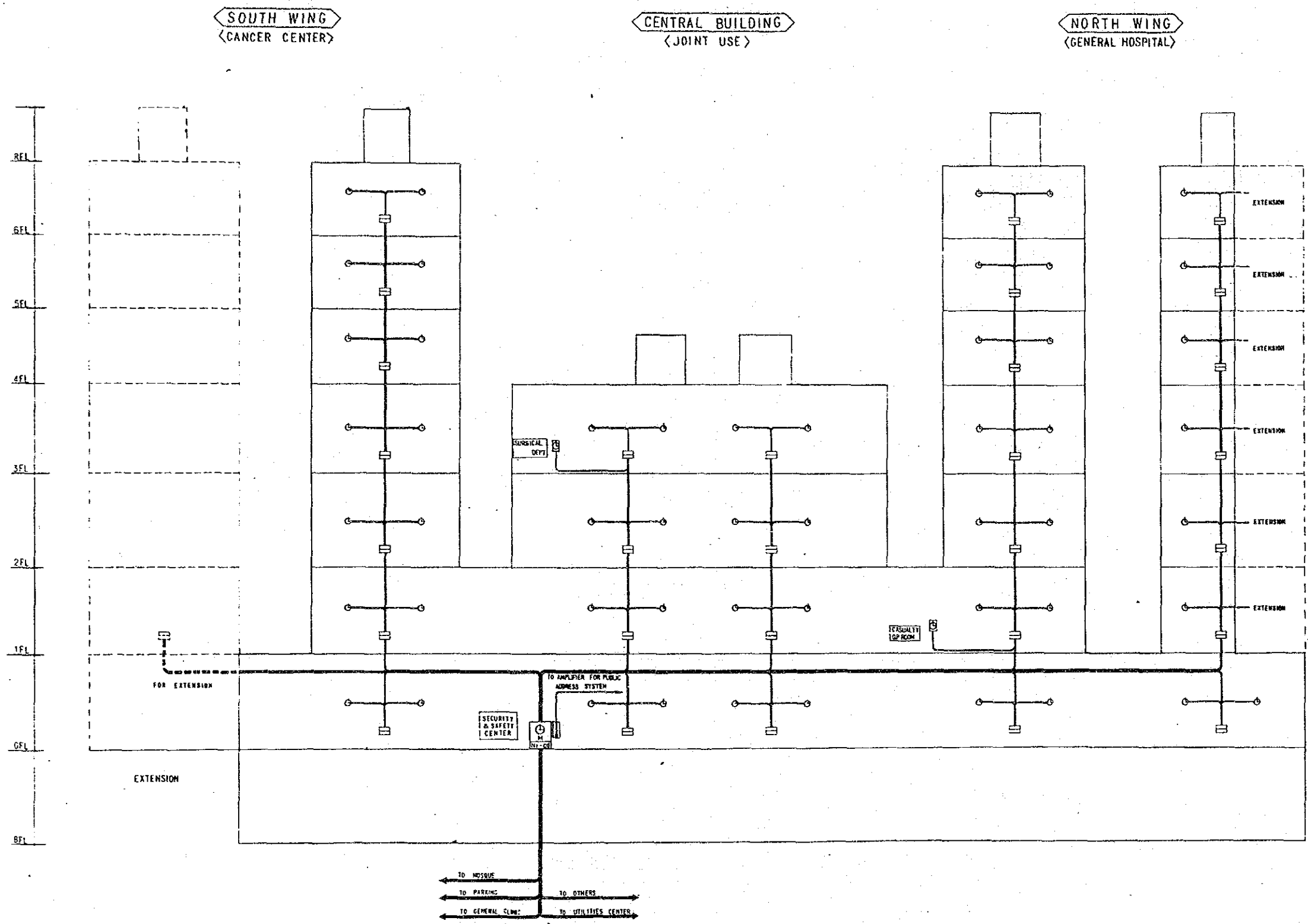
SYMBOLS

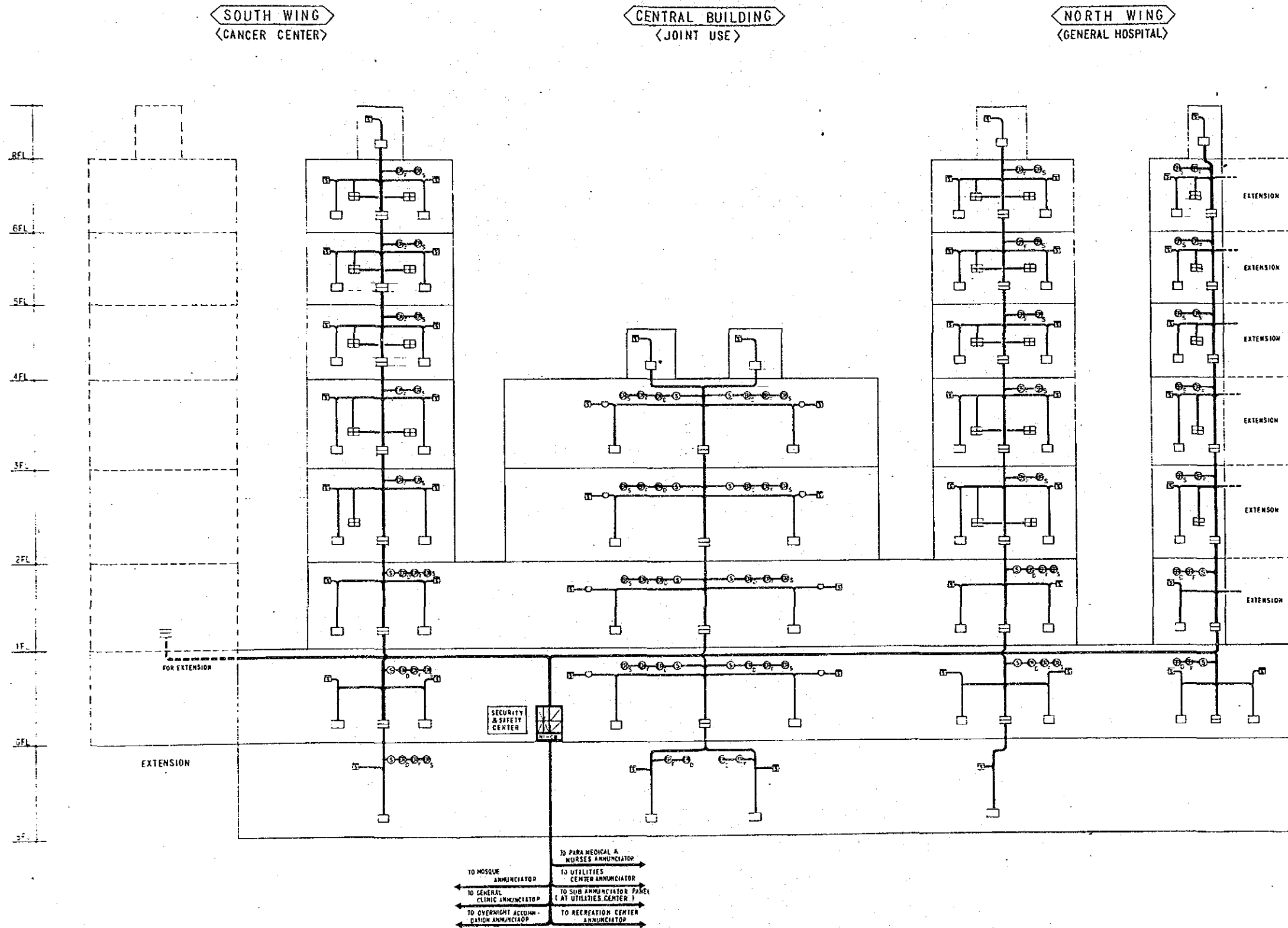
	MAIN AMPLIFIER
	NICKEL-CADMIUM BATTERY
	AMPLIFIER
	REPEATER
	SPEAKER (CEILING & WALL MOUNTED TYPE)
	COLUMN SPEAKER
	TRUMPET SPEAKER
	MICROPHONE JACK
	WIRELESS ANTENNA
	ATTENUATOR
	TERMINAL BOARD



SYMBOLS

	MASTER CLOCK (CRYSTAL TYPE)
	NICKEL-CADMIUM BATTERY
	TIME SIGNAL DEVICE
	SLAVE CLOCK
	OPERATING CLOCK
	TERMINAL BOARD



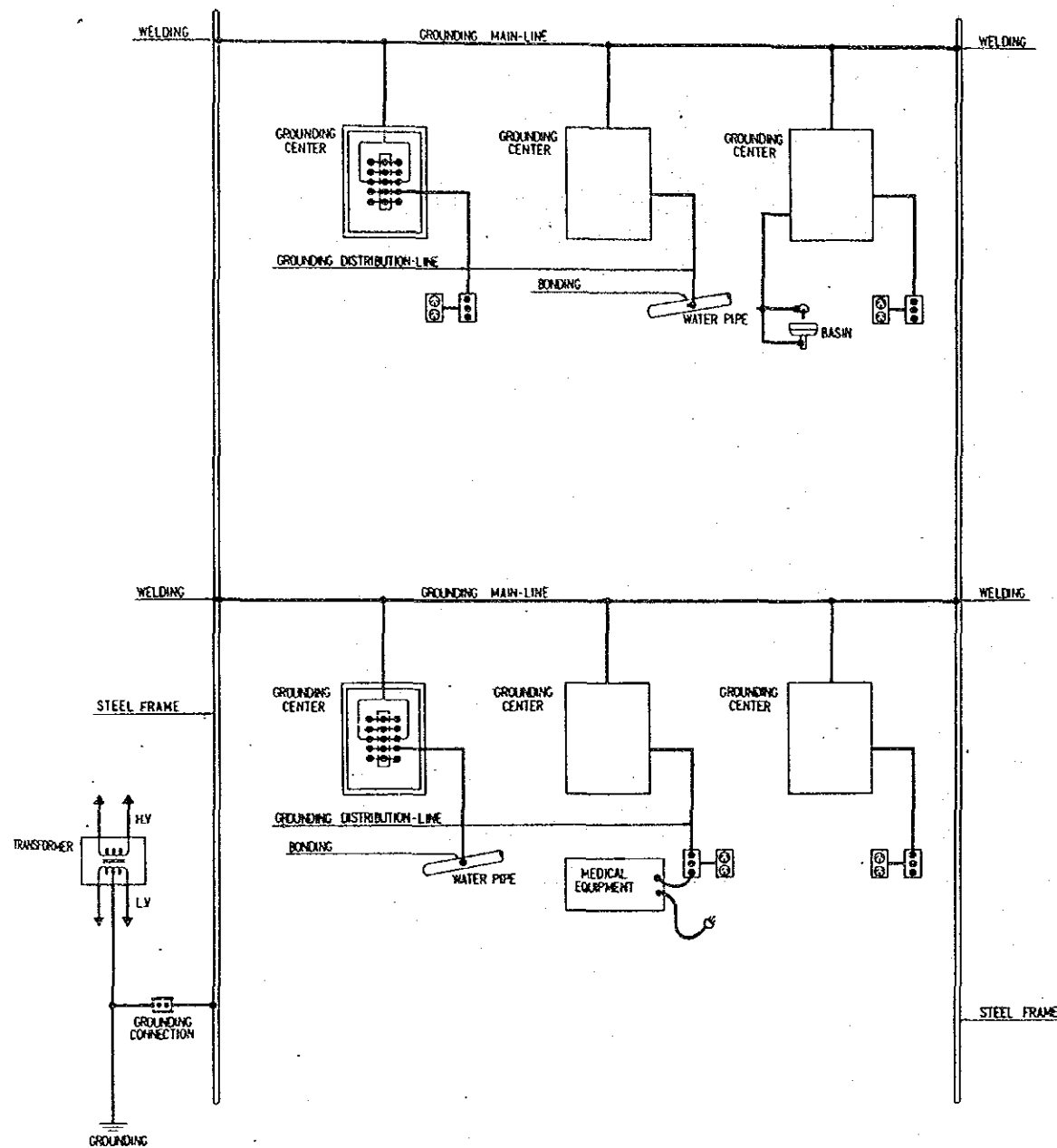


SYMBOLS

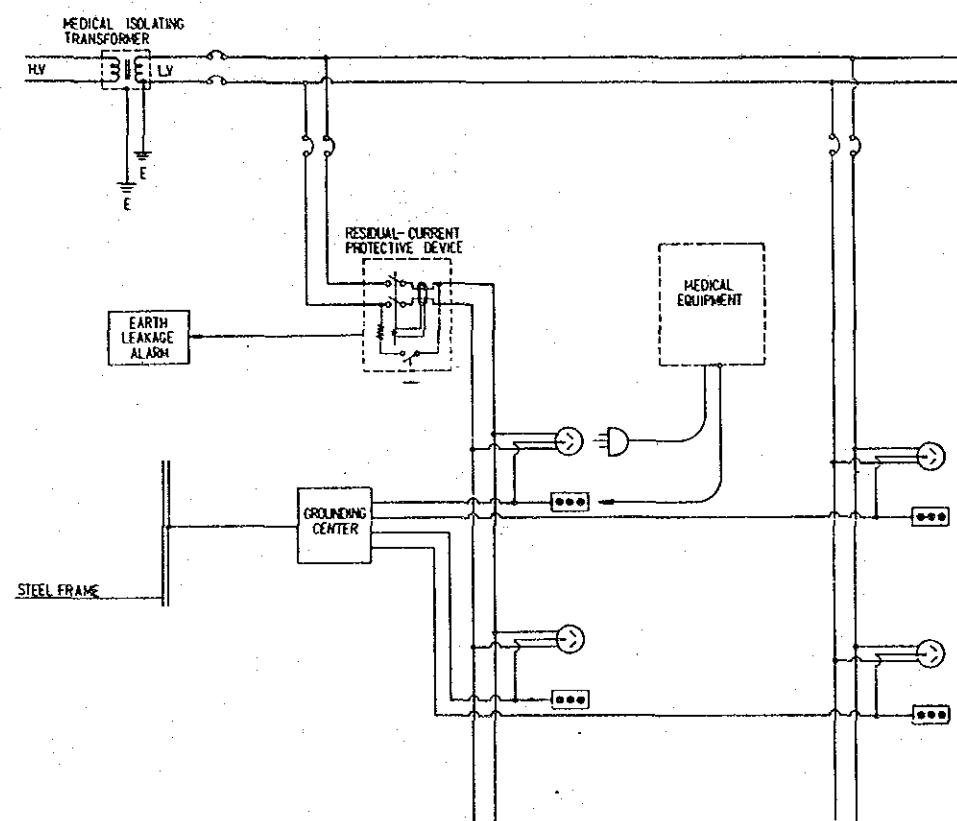
	FIRE ALARM CONTROL PANEL
	NICKEL-CADMIUM BATTERY
	ANNUNCIATOR PANEL
	EMERGENCY TELEPHONE CABINET
	SMOKE DETECTOR
	FIXED TEMPERATURE HEAT DETECTOR
	SMOKE DETECTOR FOR CONTROL
	AUTOMATIC CLOSING DEVICE FOR FIRE DOOR
	AUTOMATIC CLOSING DEVICE FOR FIRE DAMPER
	MANUAL OPENING DEVICE FOR SMOKE EXHAUST
	TERMINAL BOARD

SYMBOLS

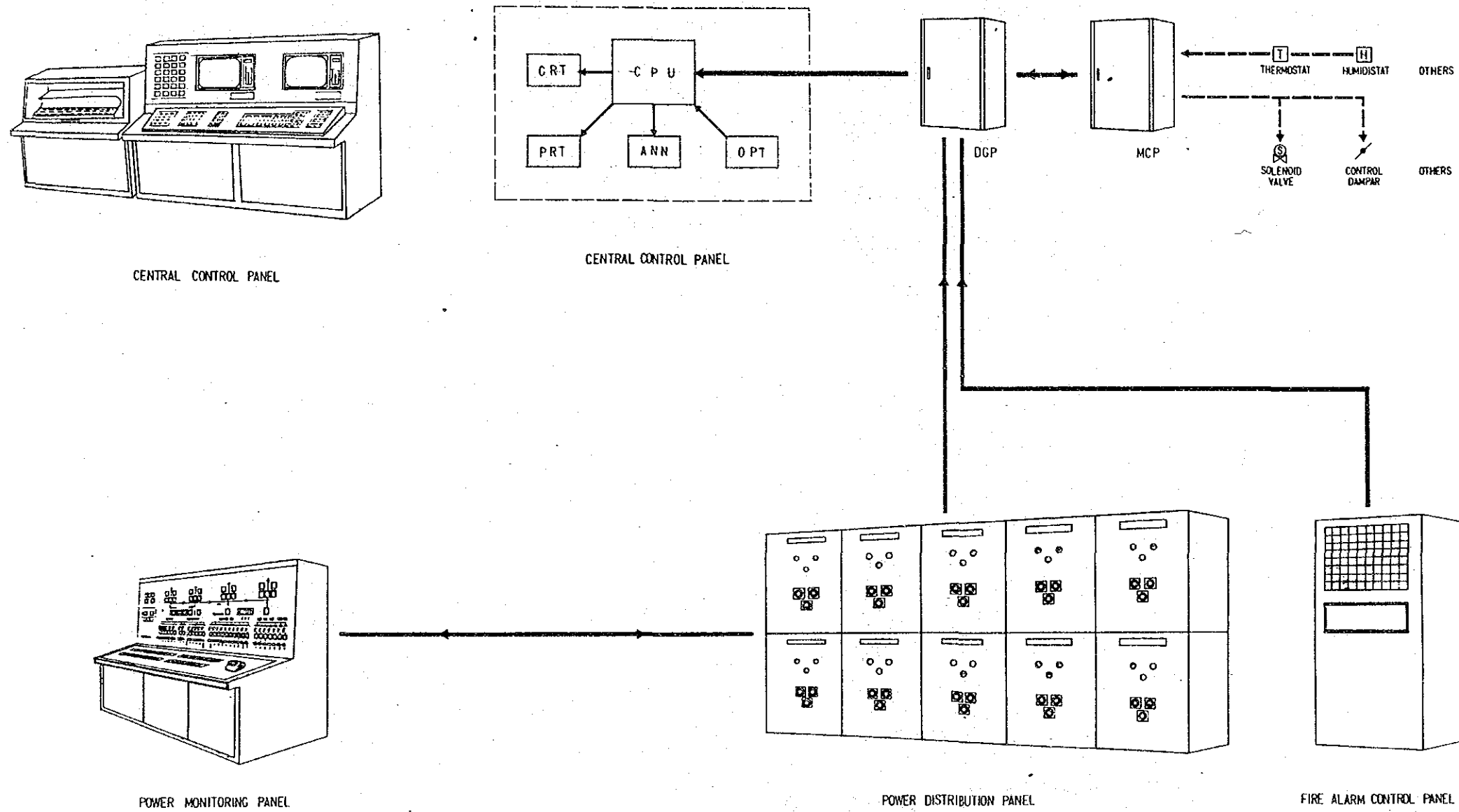
	GROUNDING RECEPTACLE FOR MEDICAL EQUIPMENT
	DITTO
	SCREW PLUG CONNECTOR
	MULTIPLE GROUNDING TERMINAL
	MOULDED CASE CIRCUIT BREAKER
	GROUNDING DISTRIBUTION BAR



CONCEPT OF GROUNDING SYSTEM



POWER SUPPLY & WIRING OF NON-GROUNDED SYSTEM



SYMBOLS & ABBREVIATION

CPU	CENTRAL PROCESSING UNIT
OPT	OPERATOR'S TERMINAL
CRT	CATHODE RAY TUBE
ANN	ANNUNCIATOR
PRT	PRINTER

DGP DATA GATHERING PANEL

MCP MOTOR CONTROL PANEL

