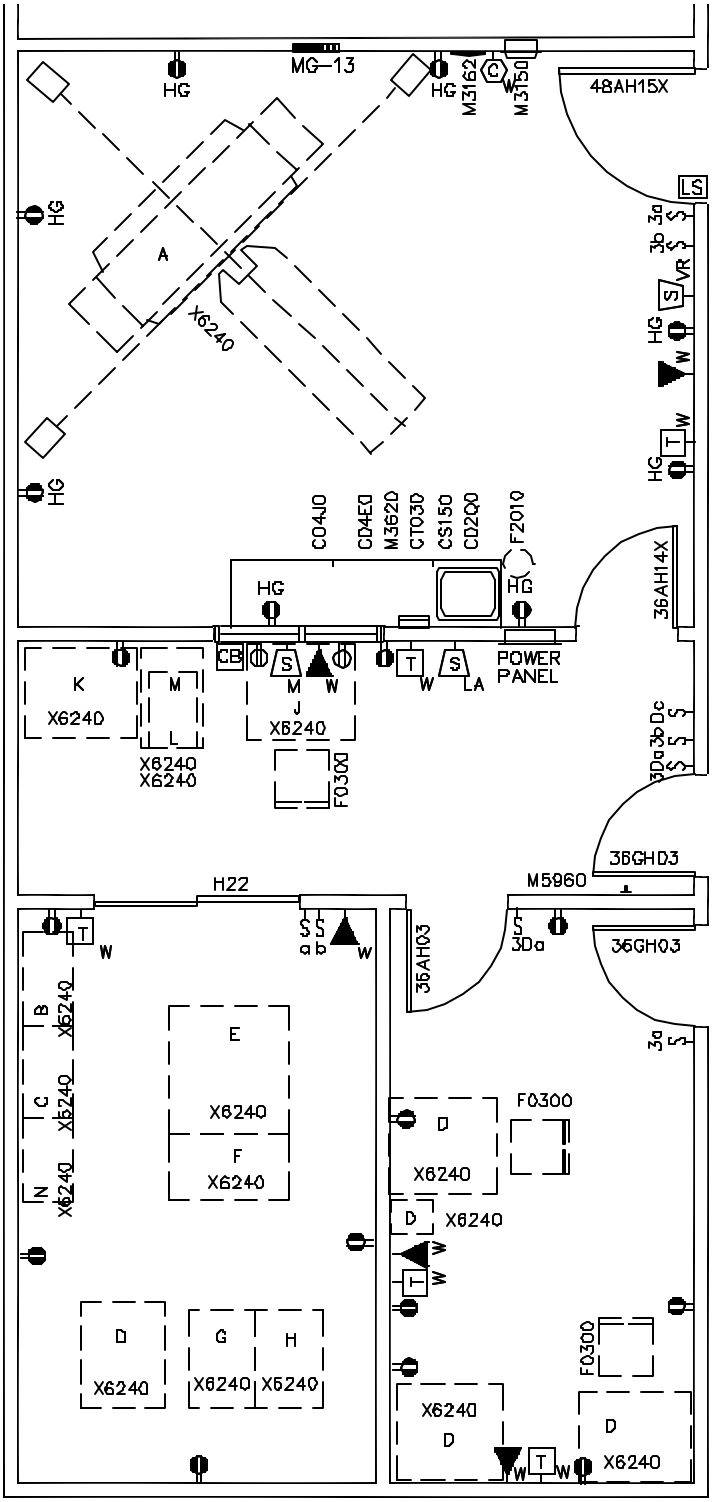
Floor Plan

2.02.07 C
CT Scanner



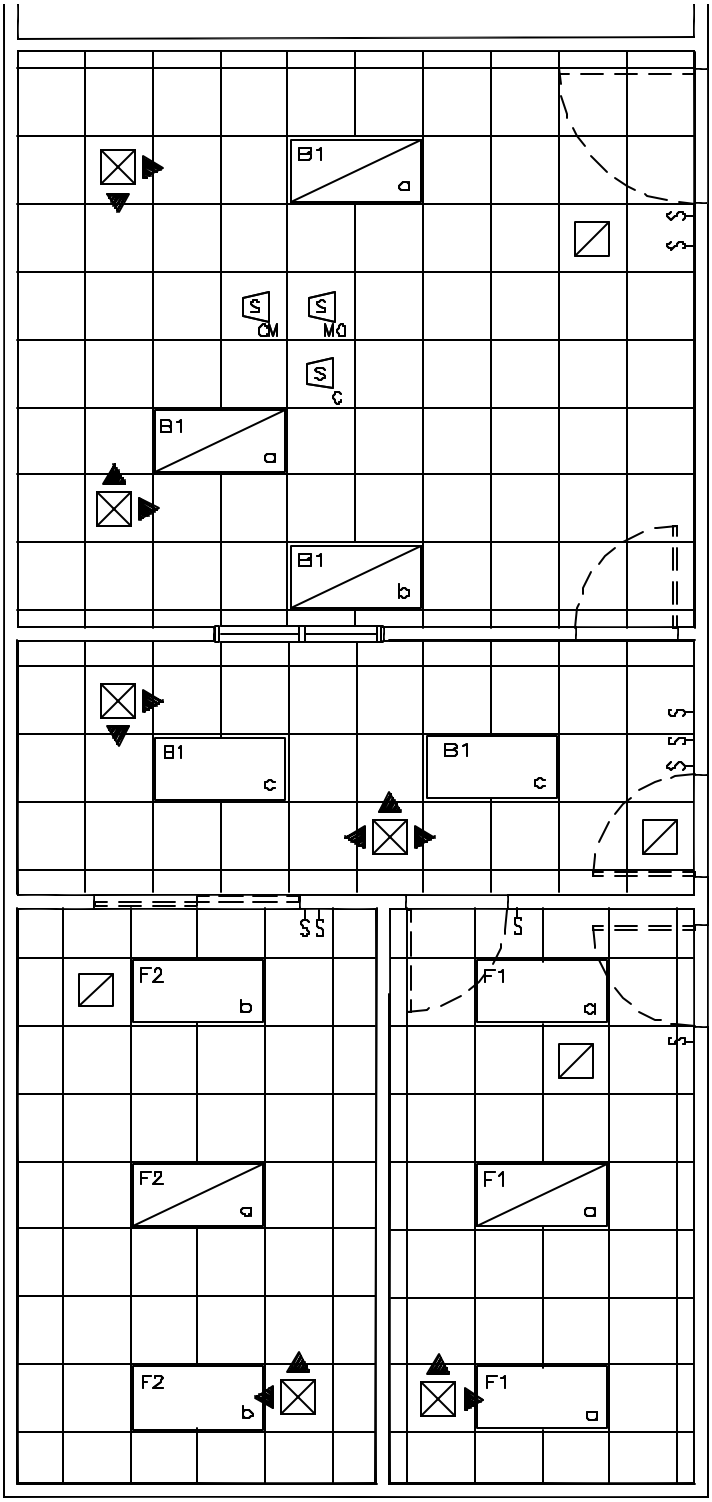
0' 1' 2' 4' 8' 12'

Graphic Scale 3/16"= 1'-0"

JULY 1988

Reflected Ceiling Plan

2.02.07 D
CT Scanner



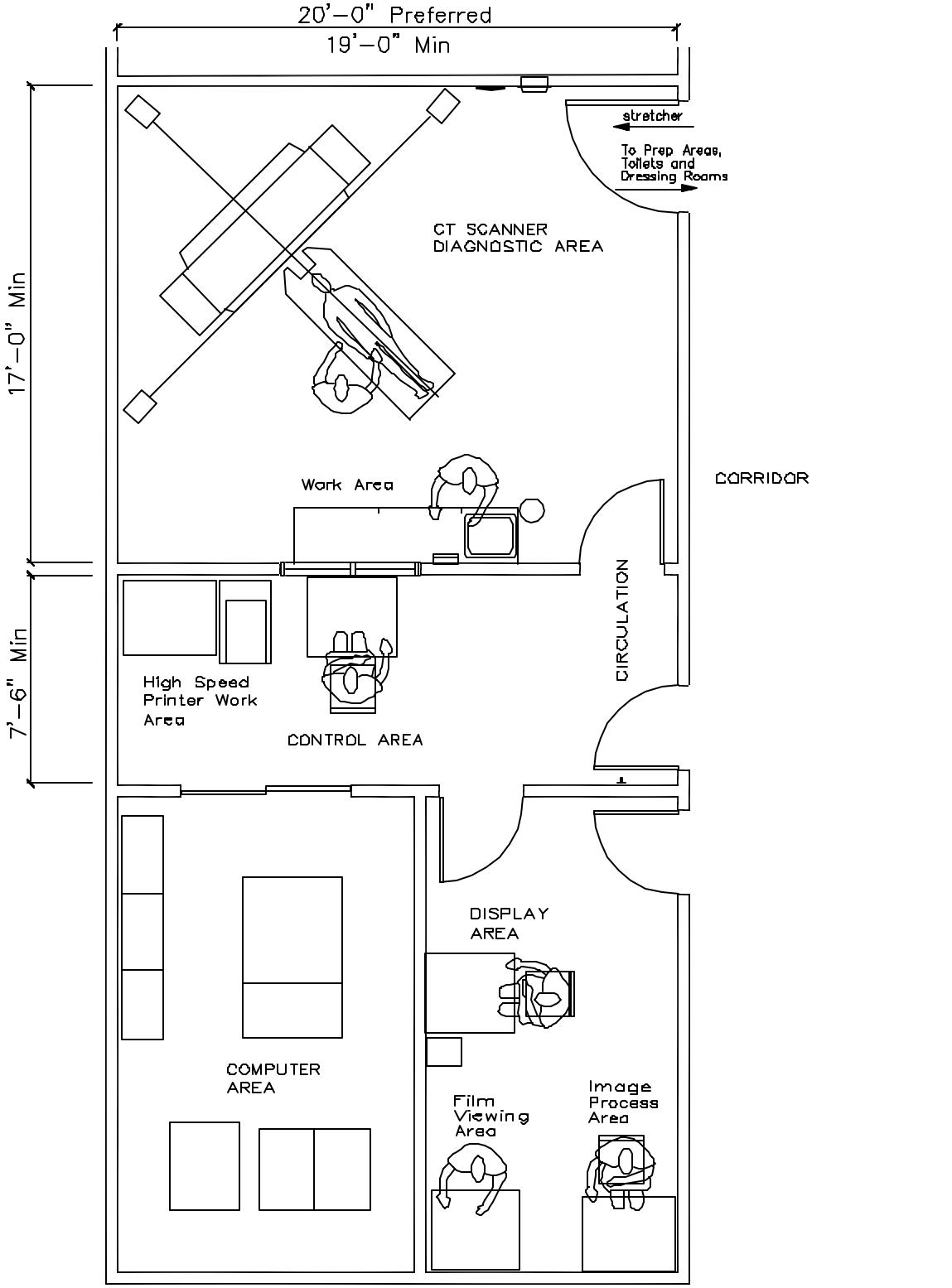
0' 1' 2' 4' 8' 12'

Graphic Scale 3/16"= 1'-0"

JULY 1988

Functional Diagram

2.02.07 B
CT Scanner



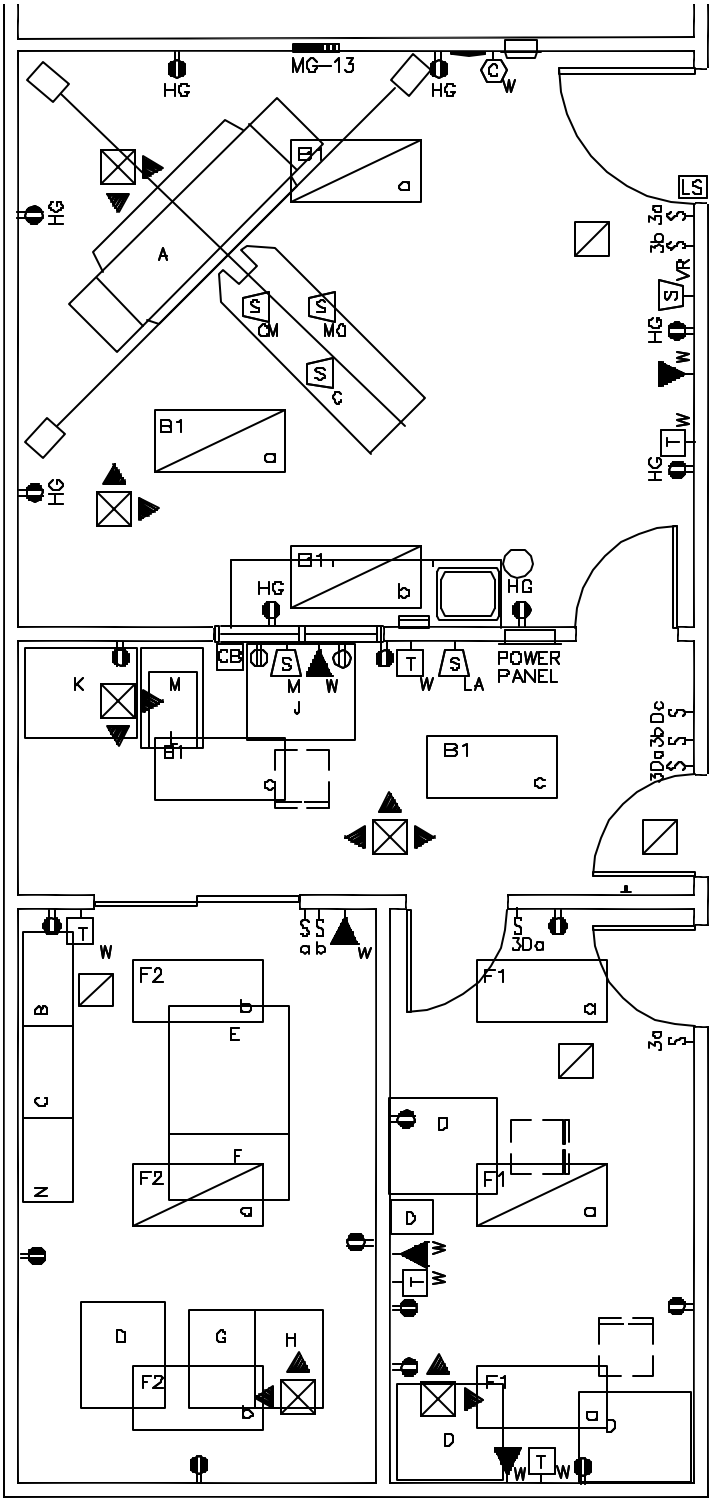
0' 1' 2' 4' 8' 12'

Graphic Scale 3/16"= 1'–0"

JULY 1988

Composite Plan

2.02.07 E
CT Scanner



0' 1' 2' 4' 8' 12'

Graphic Scale 3/16"= 1'-0"

JULY 1988

Matrix Data

2.02.07 A
CT Scanner

ARCHITECTURAL/ACOUSTICS

Square Foot Area Net	–	(1) Scanner – 350			
		(2) Control – 120			
		(3) Computer – 180			
		(4) Indep. Display – 150			
Finishes – Walls	–	(1) GW	(2) GW	(3) GW	(4) GW
– Base	–	(1) R	(2) R	(3) R	(4) R
– Floor	–	(1) VCT	(2) VCT	(3) VCT	(4) VCT
– Ceiling	–	(1) ACT	(2) ACT	(3) ACT	(4) ACT
Ceiling Ht	–	(1) 10'–0"	(2) 8'–0"	(3) 8'–0"	(4) 8'–0"
Door Size & Type	–	(1) 36EX,48AX		(2) 36G	
		(3) Sliding Door		(4) 36A,36G	
Hardware Set	–	(1) H14,H15	(2) H03	(3) H22	(4) H03
Ambient Noise Level	–	(1) NC 35–40		(2) NC 35–40	
		(3) NC 35–40		(4) NC 35–40	
Speech Privacy Level	–	(1) Normal		(2) Normal	
		(3) Normal		(4) Normal	
Architectural Notes	–	(1) 17,29		(2) 27,29	
		(3) 27,28,29		(4) 27,29	
		ref pp 5–6			

ELECTRICAL

Ambient Illum (FC)	–	(1) 0–10			
		(2) 0–30			
		(3) 50			
		(4) 0–30			
Task Illum (FC)	–	(1) –	(2) –	(3) –	(4) –
Luminare Type	–	(1) B1	(2) B1	(3) F2	(4) F1
Switching	–	(1) Dim			
		(2) Dim			
		(3) Std–by–Areas			
		(4) Dim			
Electrical Notes	–	26			
		ref pp 20–23			

MECHANICAL

Total Air Changes	–	(1) 6	(2) 4	(3) 4	(4) 4
Outside Air Changes	–	(1) 1.5	(2) 1	(3) 1	(4) 1
Room Pressure(%)	–	(1) 0	(2) 0	(3) 0	(4) 0
Temperature (F)	–	(1) Sum 78		Win 70	
		(2) Sum 78		Win 70	
		(3) Sum 78		Win 70	
		(4) Sum 78		Win 70	
Relative Hum(%)	–	(1) 30–60			
		(2) 30–60			
		(3) 30–60			
		(4) 30–60			
Exhaust Air	–	(1) No	(2) No	(3) No	(4) No
Return Air	–	(1) Yes	(2) Yes	(3) Yes	(4) Yes
Filtration(%)	–	(1) 25,0,0	(2) 25,0,0		
		(3) 25,0,0	(4) 25,0,0		
Mechanical Notes	–	(3) 14			
		ref pp 13–15			

MECHANICAL PIPING

Cold Water	–	Yes		Qty
Hot Water	–	Yes		
Treated Water	–	No	MG–13	– 1
Chilled Water	–	No		
Waste/Vent	–	Yes		
Floor Drain	–	No		
Steam	–	No		
Condensate	–	No		
Piping Notes	–			

EQUIPMENT PROGRAM

J.S.N. Code	Nomenclature	Qty	Log Cat
C02Q0	Cabinet, U/C, Sink	1	A
C04E0	Cabinet, U/C, Base	1	A
C04J0	Cabinet, U/C, Base	1	A
CS150	Sink, SS, Counter	1	A
CT030	Counter Top – P.L.	1	A
M3150	Clock, Elapsed Time	1	A
M3162	Clock	1	A
M3620	Dispenser, Paper Towel	1	A
M5960	Coat Hook	1	A
F0300	Chair, Rotary w/o Arms	3	C
F2010	Waste Receptacle SS	1	C
X6240	X–ray Unit, Ct	1	F
	A. X–Ray Unit		
	B. Power Distribution Unit		
	C. MPX Power Unit		
	D. H.V. Transformer		
	E. Main Computer Cabinet		
	F. Aux. Computer Cabinet		
	G. Disc Drive Unit No. 1		
	H. Disc Drive Unit No. 2		
	J. Operators Console		
	K. Multi Format Camera		
	L. Long Printer		
	M. Hard Copier Imager		
	N. Diagnostic Console		

COMMUNICATION PROGRAM

Commo Code	Nomenclature	Qty	Log Cat
CC00W	Wall Outlet	1	A
PA00C	Ceiling Speaker	1	A
PA00M	Desk Microphone	1	A
PA0CM	Microphone, Ceiling Mounted	1	A
PA0LA	Local Amplifier	1	A
PA0M0	Ceiling Speaker–Music Only	1	A
PA0VR	Volume Control w/ By–Pass Relay	1	A
TL00W	Wall Outlet–54" AFF	5	A
TS00W	Wall Outlet–36" AFF	5	A