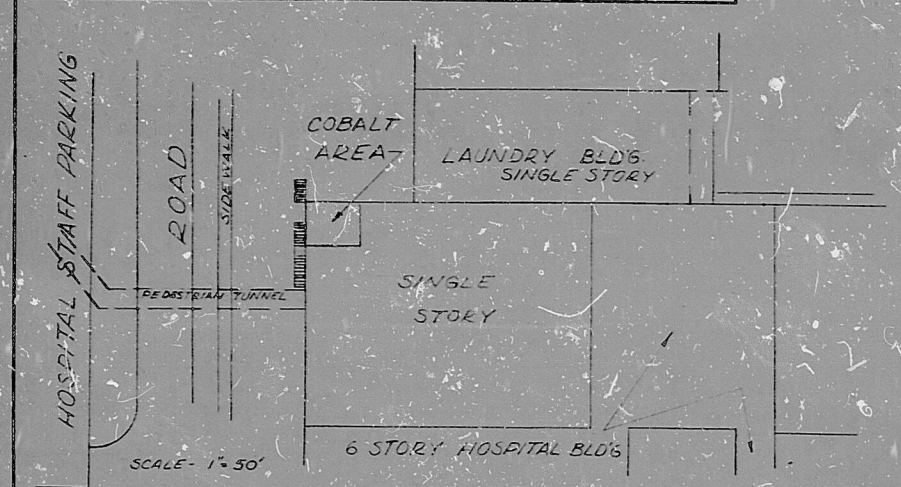


This plan is submitted to suggest location of x-ray and associated equipment, electrical wiring details and room arrangements. In preparing this plan, every effort has been made to conform details to the actual equipment expected to be installed. It is not to be used for actual construction purposes, however, and the Company cannot accept responsibility for any damages resulting therefrom.	LI	Lead Lining: thickness in millimeters.	LQW(VT)	Lead Glass Viewing Window with vent transmission slot.	LPH(VH)	Lightproof Ventilator ^a , motor operated. Drg. No. 3021-D11.	CPB4	Cassette Film Box ^a , 4 door. Drg. No. 3039-D22; 3071-D30; 3143-D30.	TI-L2,3,4	Transmission Illuminator ^a , Single or multiple. Drg. No. 3073-D30; 3078-D32; 3240-D12.	FD	Circular Film Drive ^a , Drg. 2348-D13; 2448-D13.
	LLD	Lead Lined Door: thickness in millimeters.	LEV	Light-proof Ventilator (lowers) 24" w. 12" h. Drg. No. 3043-D10.	LPHG	Light-proof Speaking Grille ^a Drg. No. 443-D10.	LB	Loading Bench. Drg. 3074-D20.	EPI-1	Radiation-proof Single-Drg. No. 3250-D11.	VD(TW)	Film Drive ^a thru wall. Drg. 2347-D12; 2349-D13.
	LQW	Lead Glass Viewing Window. Protection equivalent to wall or door.	LPL(LL)	Light-proof Louvers, lead lined.	F3	Film Storage Bin ^a . Drg. No. 3445-D10.	SC	Service Cabinets over bench. Drg. 3474-D20.	EPI-2	Illuminator. Dual-Drg. No. 3094-D10.	*Available from G.E. Co. - X-Ray Dept. *Indicates drawing applicable.	
	LQW(LP)	Lead Glass Viewing Window with light-proof panel.	LPS	Light-proof Shade ^a .	CPB2	Cassette Film Box ^a , 2 door. Drg. No. 3072-D22; 3133-D30.						

SUGGESTED X-RADIATION PROTECTION (See "Notice, X-Radiation Protection" Code "A-158")									
ROOM	WALL	LEAD		CONCRETE 147#/cu. ft. Inches	FROM	MAINT./WEEK	NYP	USEFUL RAD.	SECONDARY RAD.
		mm	inch						



RADIATION PROTECTION IS BASED UPON A 50 R/M (3000 CURIES) SOURCE WITH 20 HOURS "ON" TIME/ WEEK AND UPON LATEST AVAILABLE REQUIREMENTS OF A.E.C.L. EQUIPMENT.

THE PRIMARY BEAM IS LIMITED TO BEAM STOPPER.

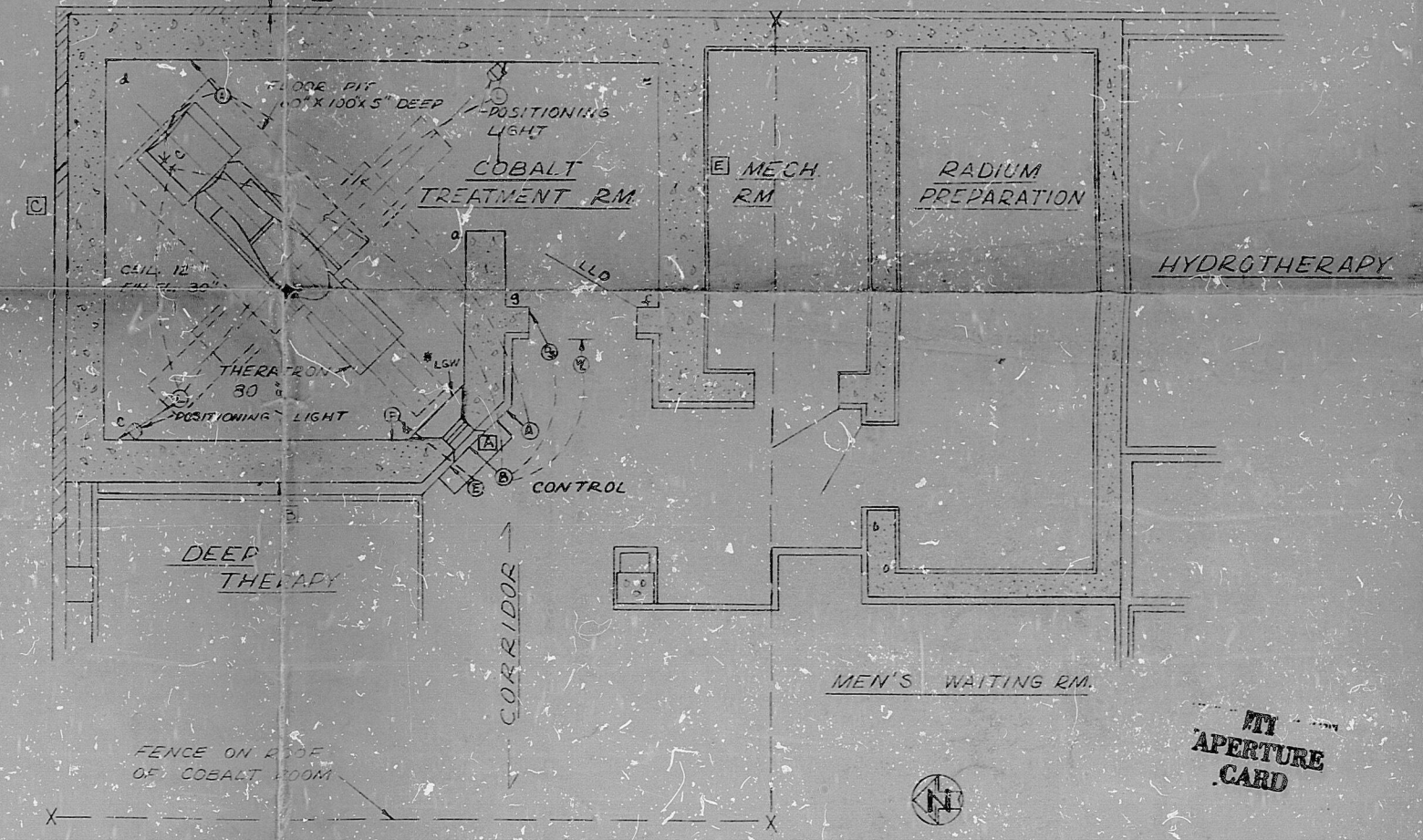
ALL CONCRETE IS 147 LBS./ CU. FT.

SPECIAL 4 1/2" BASE PLATE TO BE PROVIDED.

WALL, CEIL & FLOOR THICKNESSES INDICATED ARE EXISTING.

* PEMBERTHY HIGH DENSITY LEAD GLASS VIEWING WINDOW, EQUIVALENT TO 3" OF METALLIC LEAD. THE WINDOW FRAME SHALL BE OF PROPER CONSTRUCTION SO THAT THE COMBINED THICKNESS OF LEAD IN THE SPLAYED FRAME AND THE CONCRETE WALL ADJACENT TO THE FRAME SHALL AFFORD RADIATION PROTECTION EQUIVALENT TO 20" OF 147#/CU.FT. CONCRETE.

This is a preliminary plan of the teletherapy room. Do not begin construction until the X-ray safety Commission has approved the plan. The plan is subject to change without notice. The plan is not to be used for actual construction purposes. The plan is not to be used for actual construction purposes. The plan is not to be used for actual construction purposes.



GENERAL ELECTRIC
4835 ELECTRIC AVENUE MILWAUKEE 1, WISCONSIN
X-RAY DEPARTMENT INSTALLATION PLANNING
DISTRICT OFFICE
18801 WEST 7 MILE ROAD
DETROIT, MICHIGAN 48219

WAYNE COUNTY GENERAL HOSPITAL ELOISE, MICHIGAN

SMITH, HINCHMAN & GRYLLS ASSOCIATES, INC. ARCHITECTS AND ENGINEERS

8511180737

DRAWING NO. A-1	JOB NO. 50-9982
SHEET NO. 1021	DATE: APRIL 27, 1965
SCALE: 1/4" = 1'-0"	DRAWN BY: [initials] CHECKED: [initials]
DATE: [blank] REVISION: [blank]	FLOOR: [blank] CEILING: [blank]
APPROVED: [initials]	DATE: [blank]

PDR RIDS

8511180737

