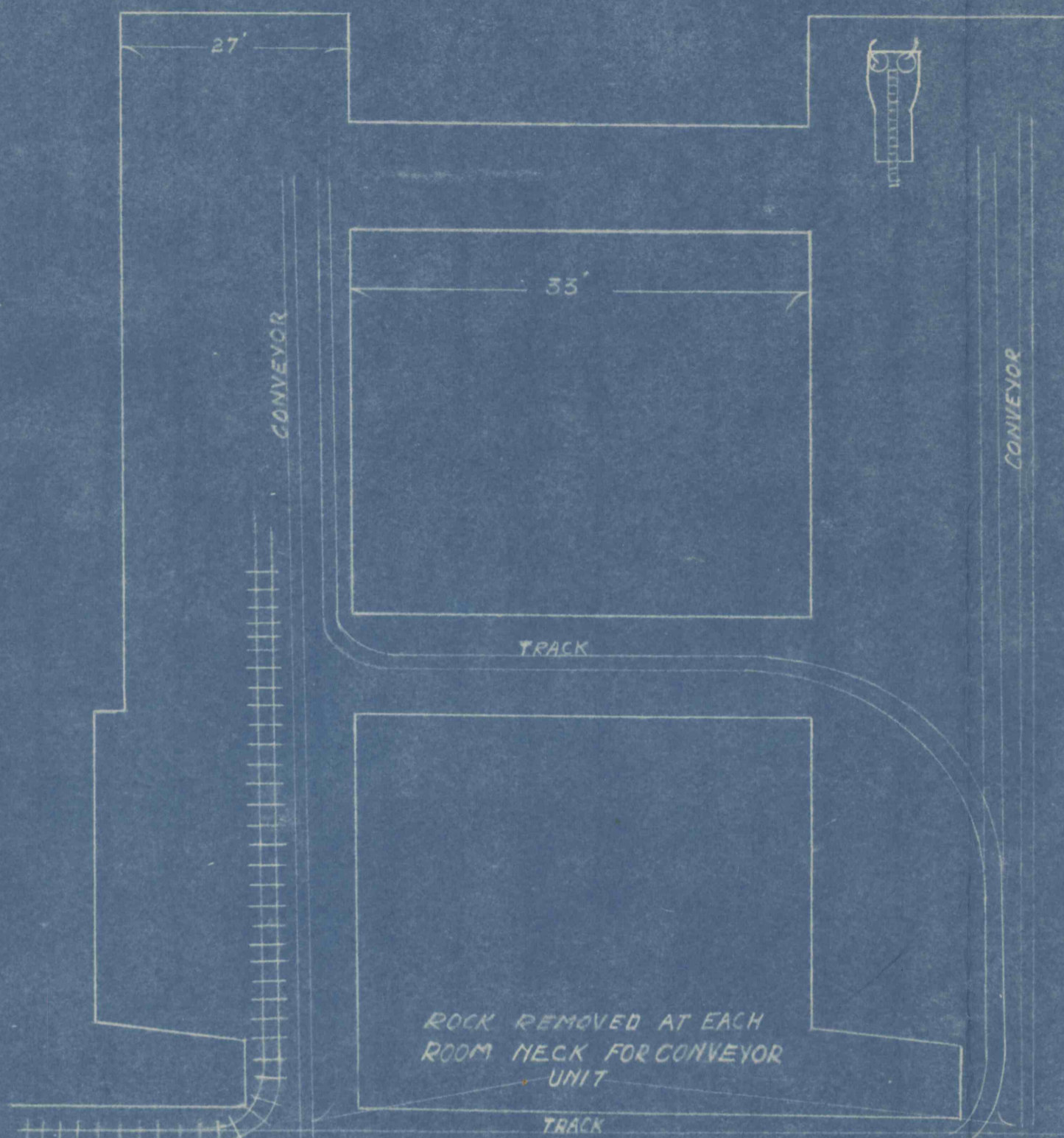


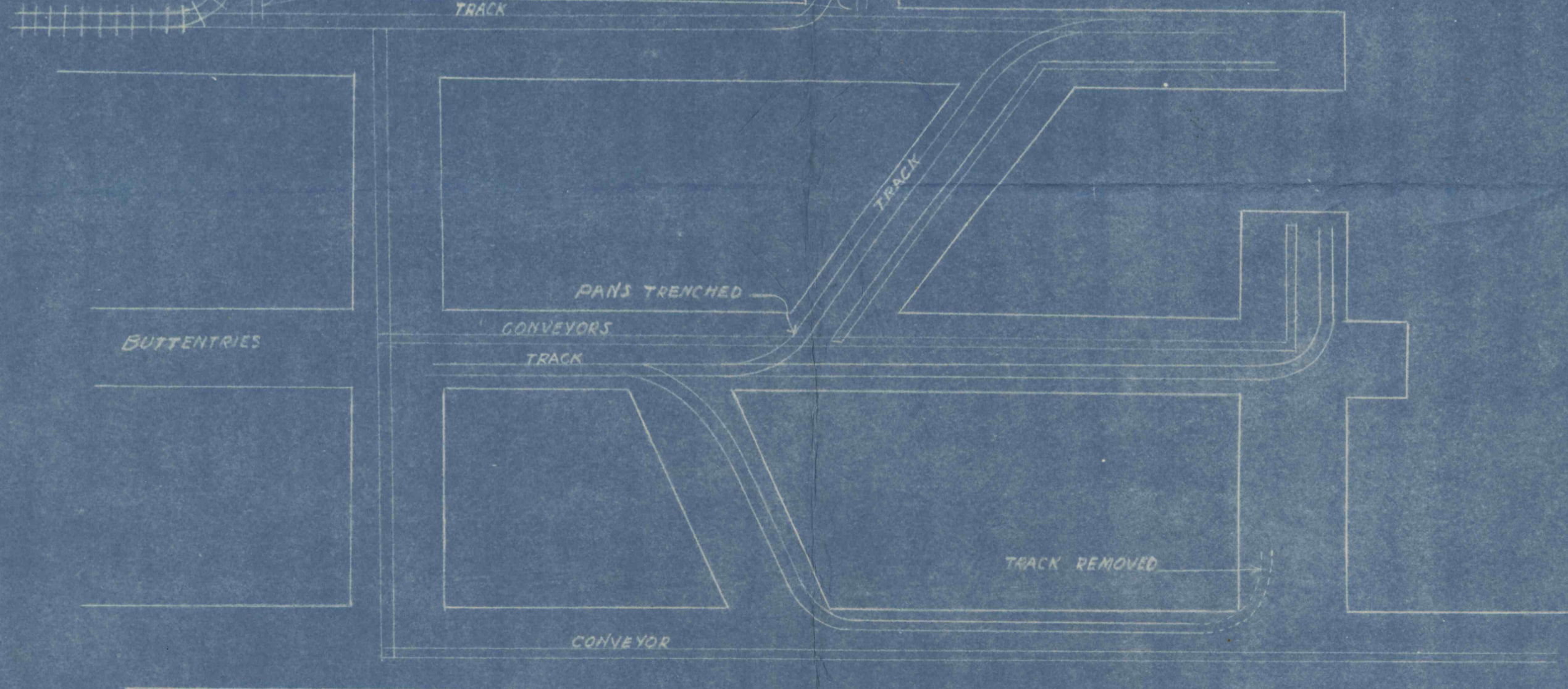
COMBINATION JOY LOADER AND FLIGHT CONVEYOR
SYSTEM OF MINING AND INDICATIVE COSTS
SONMAN SHAFT



INITIAL INVESTMENT		DEPRECIATE 7YRS. PERTON	POWER PERTON	EXPLOSIV- ES. PERTON	MAINTENANC TOTAL MACH'S PER TON
LOADING MACHINE	\$10.500	.05	.05	3.5	.02
CONVEYORS	6.000	03.8			
LOCOMOTIVE	5.000	.07			INTEREST ON INVEST.
					3.9
TOTALS	21.500	9.8	.05	3.5	24.2

LOADING MACHINE CREW	RATE	TONS PER MACHINE SHIFT AVERAGE	COST PER TON	LUBRICATION PERTON	TOTAL COST PER TON
OPERATOR	6.36	125	.5076	1.6	.7656
HELPER	6.16				
CUTTER	6.36				
HELPER	6.16				
CONVEYOR MAN	5.76				
B-FACE MEN	11.52				
FACE BOSS	8.72				
MOTORMAN	6.36				
SPRAGGER	5.76				
TRACKMAN	6.36				
	69.52				
NOTE: MOTORMAN AND SPRAGGER SERVE TWO MACHINES. DEDUCTION *6.06	63.46				

COST OF ROCK REMOVAL AND CHANGE OF SET-UP NOT
INCLUDED IN ABOVE TABLE



6-24-37

JFC.