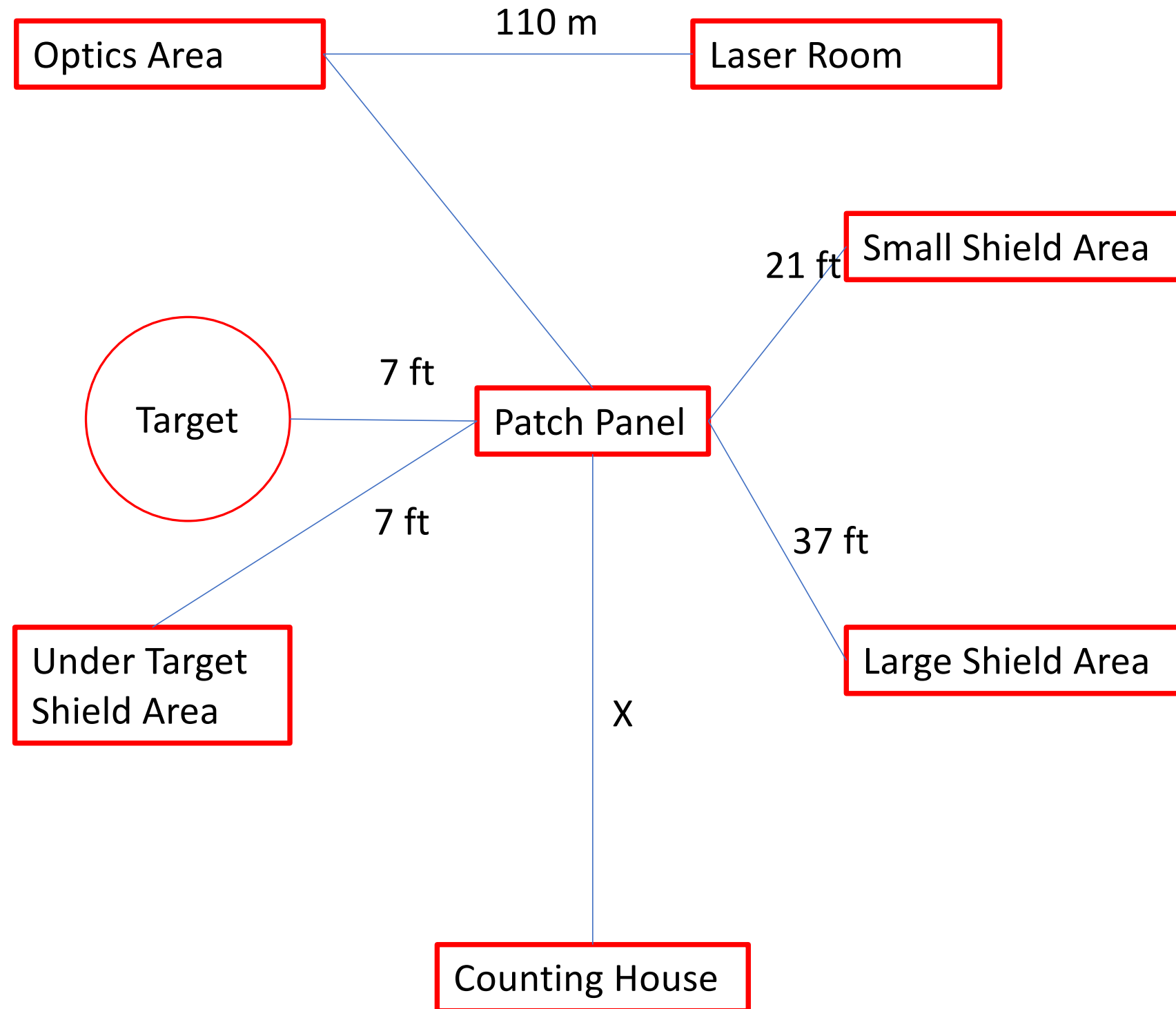



Cable Path



Cable type	#	Length	Explain
Series	1	S2C	75ohm video cable
	1	S2C	Patch cable 25D Male to Female
	1	T2S	Airflow meter (Shielded 4 conductor cable 22AWG)
	1	T2S	Patch cable 25D Male to Female
	1	Short	RTD readout / 15DB (RS 485)
	14	Short	USB
	1	S2L	Airflow RS232
	1	S2L	Oven temp RS232
	1	S2L	Heater temp RS232
BNC RG58	9	C2U	4 NMR + 3 PNMR + 2 EPR
	1	C2T	1 NMR RF
	10	T2U	8 NMR + 1 EPR +1 pNMR
	26	Short	
RTD	10	T2L	Oven & Cell (Shielded 4 conductor cable 22AWG)
	12	Short	Shielded 4 conductor wire 22 awg10 RTD
Thermocouple	1	T2S	
Power Cable	2	T2L	twisted 2 conductor cable 10 AWG
	4	T2L	twisted 2 conductor cable 16 AWG
	2	T2S	twisted 2 conductor cable 12 AWG
GPIB	14	Short	
2 wire Interlock Connection	1	L2LR	
	1	S2L	
	1	OA2L	
	2	Short	

Cable Count

: Cables from outside to Hall C
C2U: Counting House to Under Target
C2T: Counting House to Target
T2U: Target to Under Target
OA2LR: Optical Area to Laser Room
T2L: Target to Large Shield
T2S: Target to Small Shield
Short: 6~9 feet?