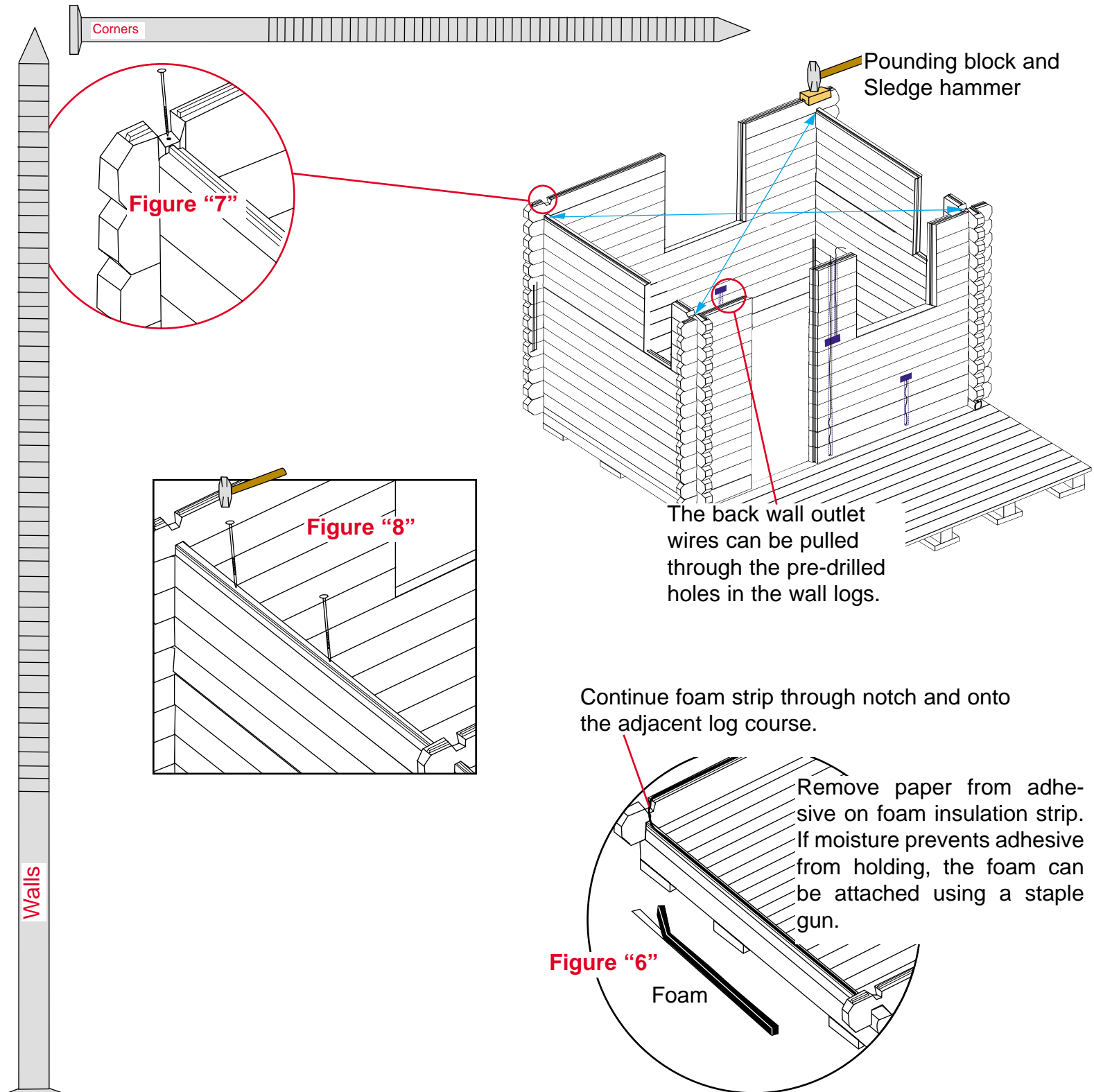


**Stack Logs.**

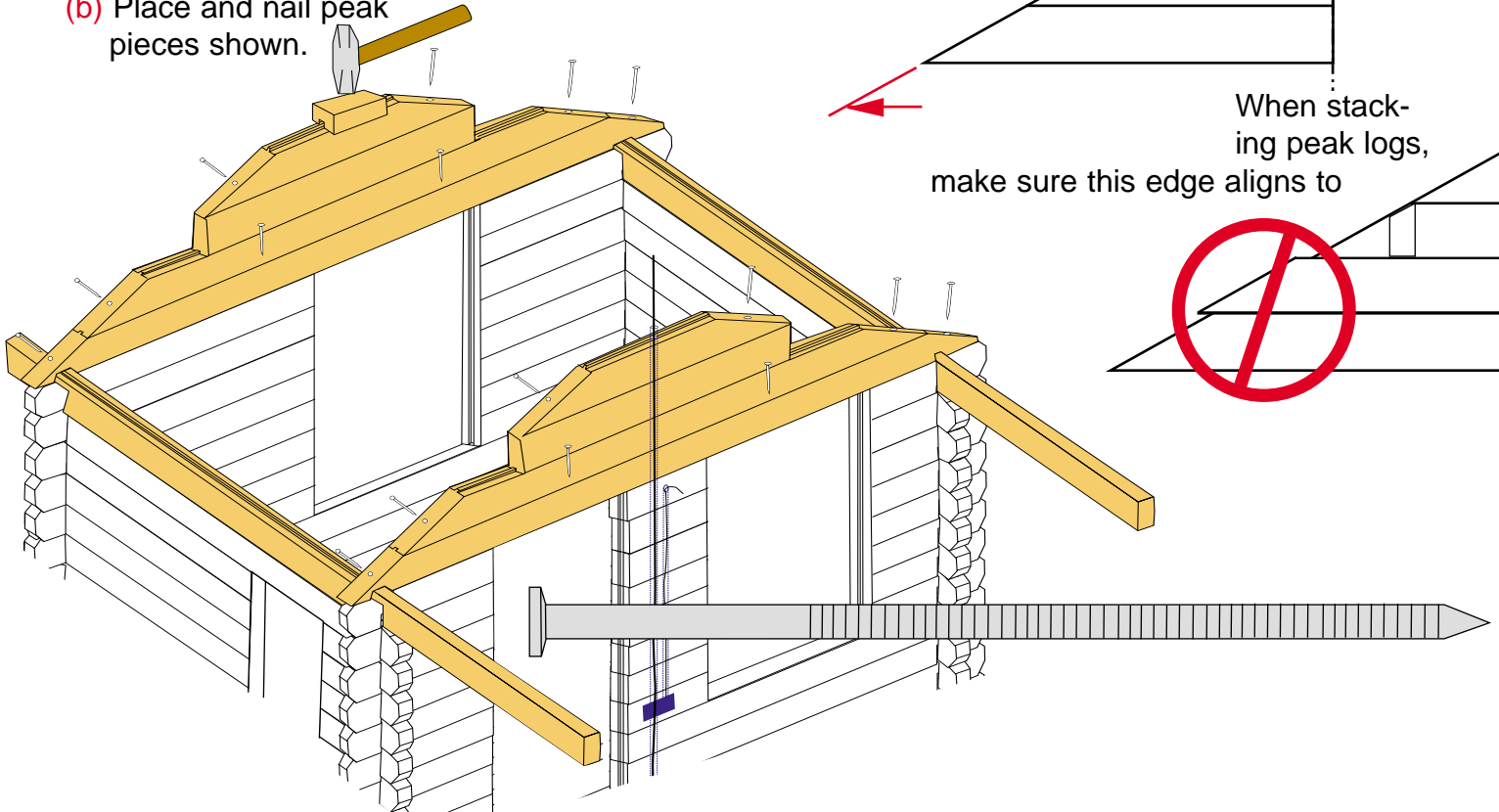
(a) Stack logs using foam insulation strip between logs on each layer (Figure "6"). Use the pounding block and sledge hammer on each layer and every log to ensure logs are fully seated. Make sure each course is square. Nail all four corners on every layer using the pre-drilled hole as shown in (Figure "7"). Countersink spike head slightly to prevent hanging up on the next log. After nailing corners, place foam insulation in each notch. Spike logs using each pre-drilled hole. (holes are approximately every 42") (Figure "8").

(b) As logs are being stacked pull electrical wires through logs, choose pre-drilled and ready mortise logs for wire run and outlet locations. Make sure wire doesn't get pinched between logs. Install electrical boxes and pull wires into boxes as the logs with the cutouts are installed.



**12** Place top side wall boards and peak boards.

- (a) Spike wall-top logs in notches using the pre-drilled holes - pre-drill and nail top wall logs every 3 feet or as indicated on custom plans. (NOTE: Wall top and peak logs are not pre-drilled for fasteners at factory.)
- (b) Place and nail peak pieces shown.



**13**

Install rafters and corner peak pieces as shown.

- (a) When installing center rafter, pull electrical wires for ceiling lights and smoke detectors through pre-drilled hole.

