


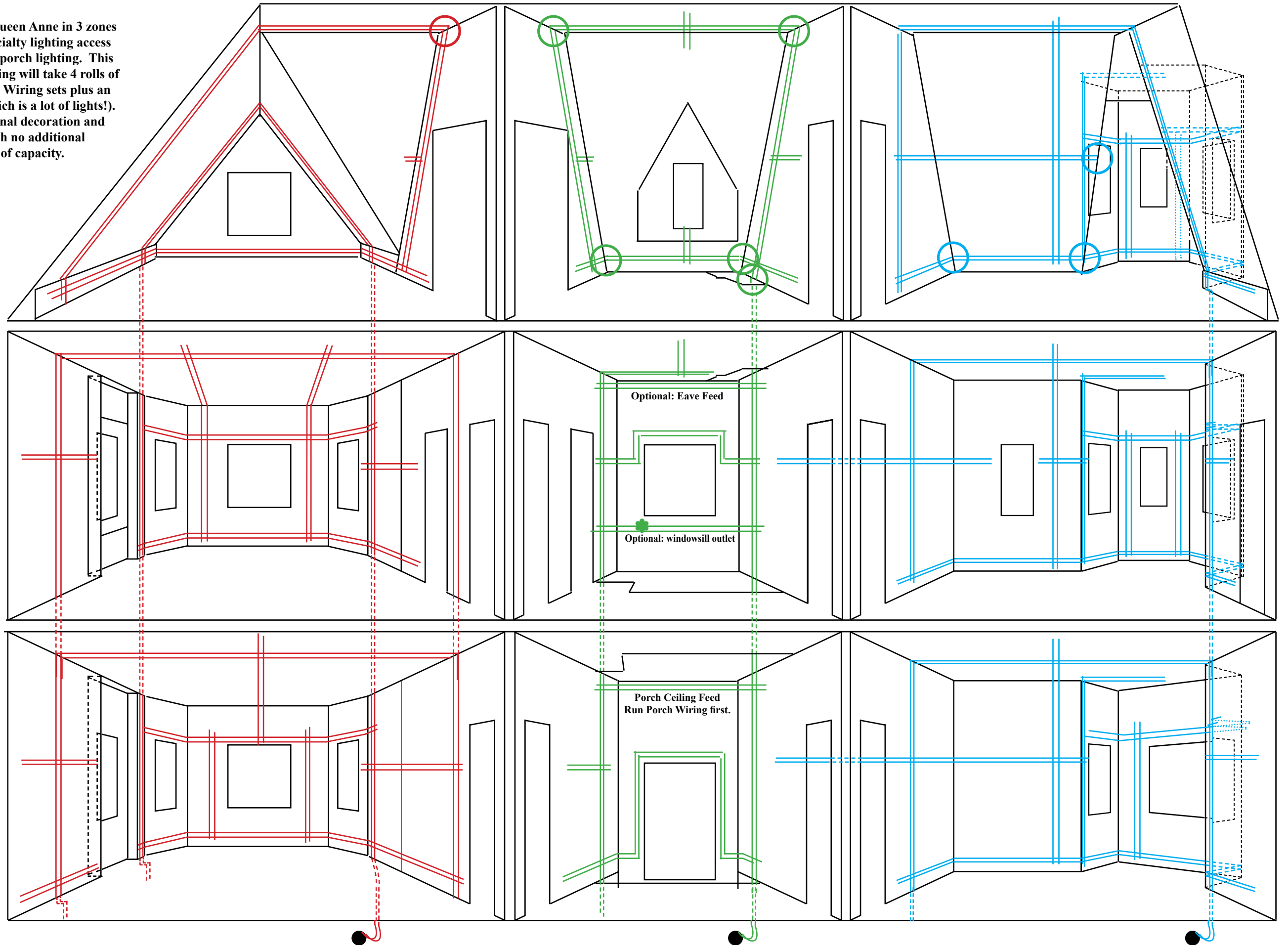


QA 3-Zone: Where we're headed

This is an intensive wiring layout for a Queen Anne in 3 zones using "Net" style wiring. It includes specialty lighting access for the windows, wiring for sconces, and porch lighting. This layout including wiring on the porch ceiling will take 4 rolls of tapewire. It can be serviced with 3) 6888 Wiring sets plus an extra roll of tapewire for 100+ lights (which is a lot of lights!). However, if your plan is for serious seasonal decoration and many fireplaces, 3) 7999 Wiring Sets (with no additional tapewire) is recommended to give plenty of capacity.

I recommend this layout even if the zones will be joined in the cellar and powered with just one transformer initially. As lighting is added and needs grow, the cellar wiring can be easily modified to give more capacity, but adding wire in the finished house is very much harder.

-  Pocket Re-directs
-  Pleated Re-directs
-  Eyeletted Connections

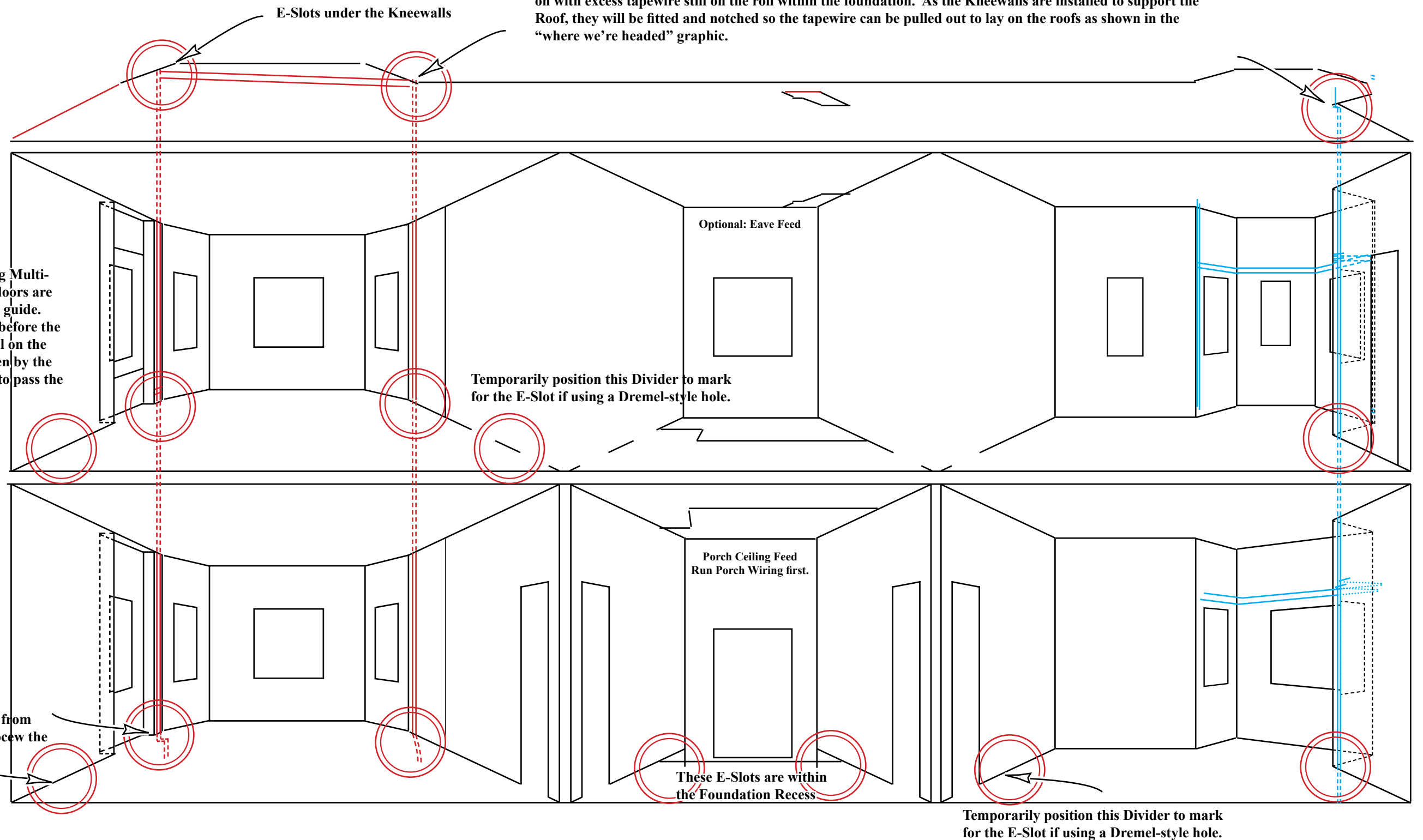


... As you build: The doubled circles on this page show electrification slots for running tapewire from floor-to-floor.

Tapewire for the Main Loops (up-and-down) is not ready to be stuck down and should have the backing still on with excess tapewire still on the roll within the foundation. As the Kneewalls are installed to support the Roof, they will be fitted and notched so the tapewire can be pulled out to lay on the roofs as shown in the "where we're headed" graphic.

E-Slots are easy to cut using an Oscillating Multi-tool with a 3/4" blade after the walls and floors are attached as shown, following the wall as a guide. Next easiest is a Dremel style rotary tool, before the walls are glued to the floors: trace the wall on the floor or ceiling and cut a slot mostly hidden by the wall, but with 1/32 showing... just enough to pass the Tapewire thru.

The Main Loops on the right side (viewed from the front) will fold under the floor and above the Foundation, into the cellar.



E-Slots

