Installing a Loop under Existing Carpeting

Here’s how one facility installed their loop under the carpet.

1. Get a coat hanger and straighten it out.
2. At each end of the hanger create a small loop.
3. Tie a strong piece of string (3 - 4 ft. long) to one end of the coat hanger.
4. Fasten the other end of the string to the end of the loop wire.
5. Using an Exacto knife or box cutter, make a small (1” to 1½”) slit in the carpet in the direction you will be running the loop wire.
6. Insert the coat hanger into the slit and slide it between the carpet and the pad as far as you can push it.
7. Using a "Studfinder" (or magnet), locate the end of the coat hanger.
8. Above the tip of the coat hanger, make another slit in the carpet.
9. Using needle nosed pliers, pull the coat hanger and string out of the slit the minimum needed in order to reinsert for the next step.
10. Continue this procedure until you reach a corner.
11. At the corner, pull the coat hanger and length of loop wire, coiling the excess in preparation for the next run.
12. When reaching the next corner, return to the previous corner and slip a pencil or other object under the loop wire to hold it in place at that corner while the wire is pulled tight at the second corner.
13. Continue with the above procedure until you’ve completed the looping of the room.
14. Go back to each corner and remove the pencils/objects and tuck the exposed wire under the carpet.