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 $1\frac{1}{2}$ ") 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.