

# *Tomorrow's Technology Today*



## *Low Voltage Electronic Specialist*

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1. Take advantage of the built-in **Table of Contents** by clicking on the **palette icon** (show/hide navigation pane) located just to the right of the printer icon. Or you can go up to **WINDOW...** then select **Show Bookmarks**.
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## Structured Wiring Installation



We install what we fondly refer to as a “six-pack” (**86824J**) to each zone. There are two CAT5e cables, two RG-6 Quad Shielded coax cables, and two multi-mode fiber optic cables.



We start at the termination point where the media port will be located, generally 12” from the floor opposite electrical outlets.



One of the options is to pull the cable under the house through floor joist.



Another option is to pull the cable up high through the attic away from 110VAC electrical lines.



We drop the cable down from the attic to the basement through an access corridor, which will eventually be behind drywall.



The cable drops in at future location of the **Electronic Distribution Panel**. Generally this location is centrally located to all the rooms in the house to keep the cable lengths somewhat equal.



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