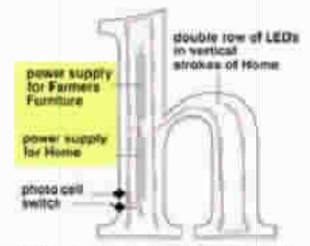
**CUSTOM SIZE SIGN TO BE DETERMINED**

Farmers Home Furniture store front sign specifications

UL listed / LED lighted / channel letters:
LED lighting - Agilight Pro 115 white ( double rows in vertical strokes of Home )
Plastic faces - 3/16" acrylic: Farmers Furniture - white / Home - 2016 yellow
Trim-cap - Farmers Furniture - 3/4" white / Home - 1" Gemini 2540 Mango yellow
returns - .040 white inside: Farmers Furniture - 3.5" white / Home - 4.5" yellow to match 2016 yellow acrylic
Backs - white 1/8 poly-metal
Power supply - Agilight Slim 60w / 12v - mounted inside "h" of Home
AC Disconnect switch - left side of "h" of Home
Photo Cell - Left side of "h" of home
UL polycarbonate cover - covers all AC power components inside "m" of home to meet UL requirements




UL note - there must be a layer of clear polycarbonate under the acrylic lid of this letter to meet UL regulations because of the presence of 120v AC power

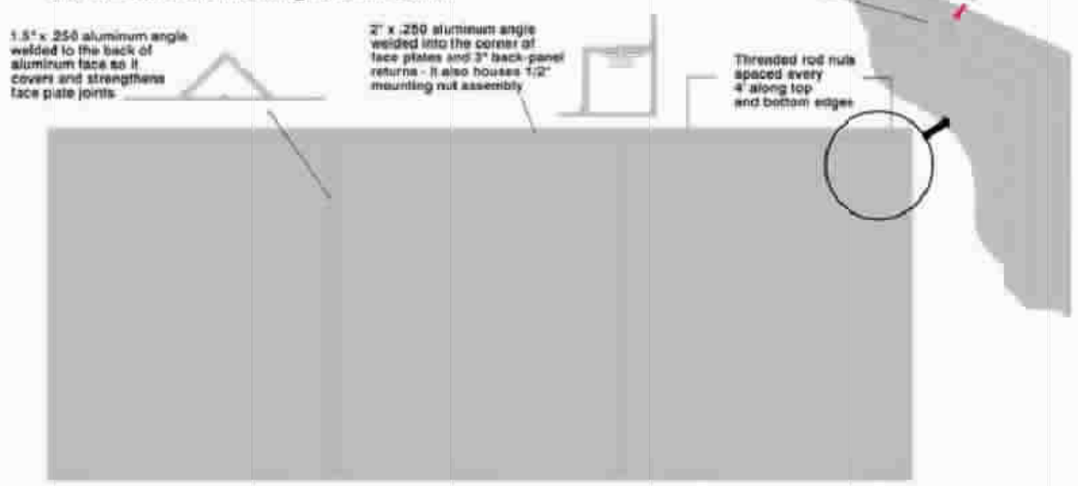
Powder Coated aluminum back-panel:
Face - .125 ( 5052 alloy ) welded joints
Sides - 3" deep: same materials as face
Powder coating - Sherwin Williams rough texture polyester Super Durable SW 6962 Dazzle ( 10 min. / 400 F )
Structural - 2" x 1.4" and 1 1/2" x 1/4" aluminum angle
Mounting - 1/2" steel nuts embedded into frame to accept 1/2" threaded rod for through mounting to store front

1.5 x .125 steel flat bar w 1/2" nut welded to it - mounted under the 2" aluminum angle with rivets ( or bolts ) to accept 1/2" threaded rod that will be used to hang sign on store front

1/2" threaded rod

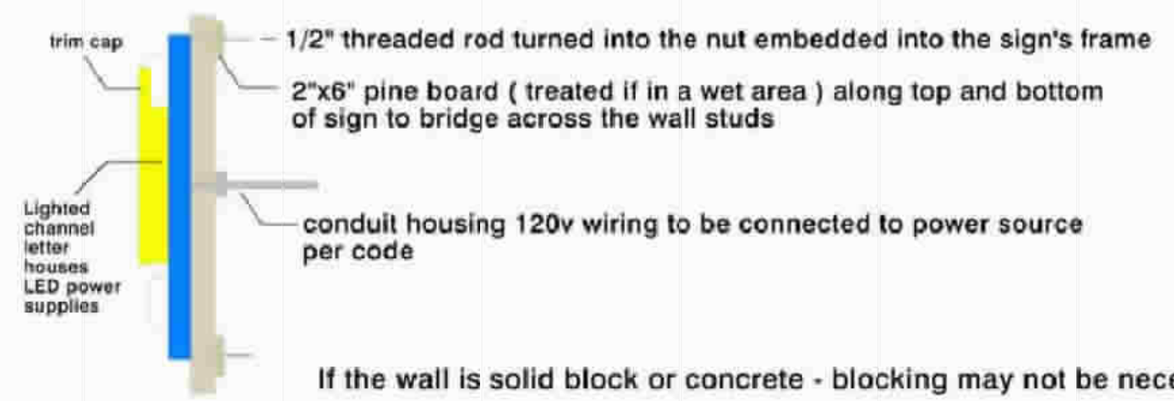
2" x .250 aluminum angle

Back structural and mounting hardware details



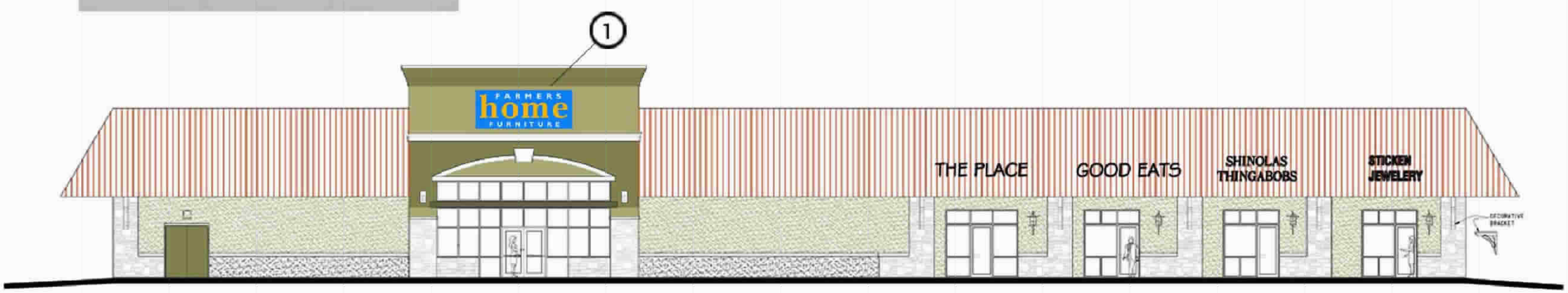

Install method - through wall
Fasteners - 1/2" threaded rod

On typical stud and siding or stud and EFIS wall




If the wall is solid block or concrete - blocking may not be necessary

Electrical Hook Up: Sign requires 10 amp / 120v.




PROPOSED SCHEMATIC ELEVATION