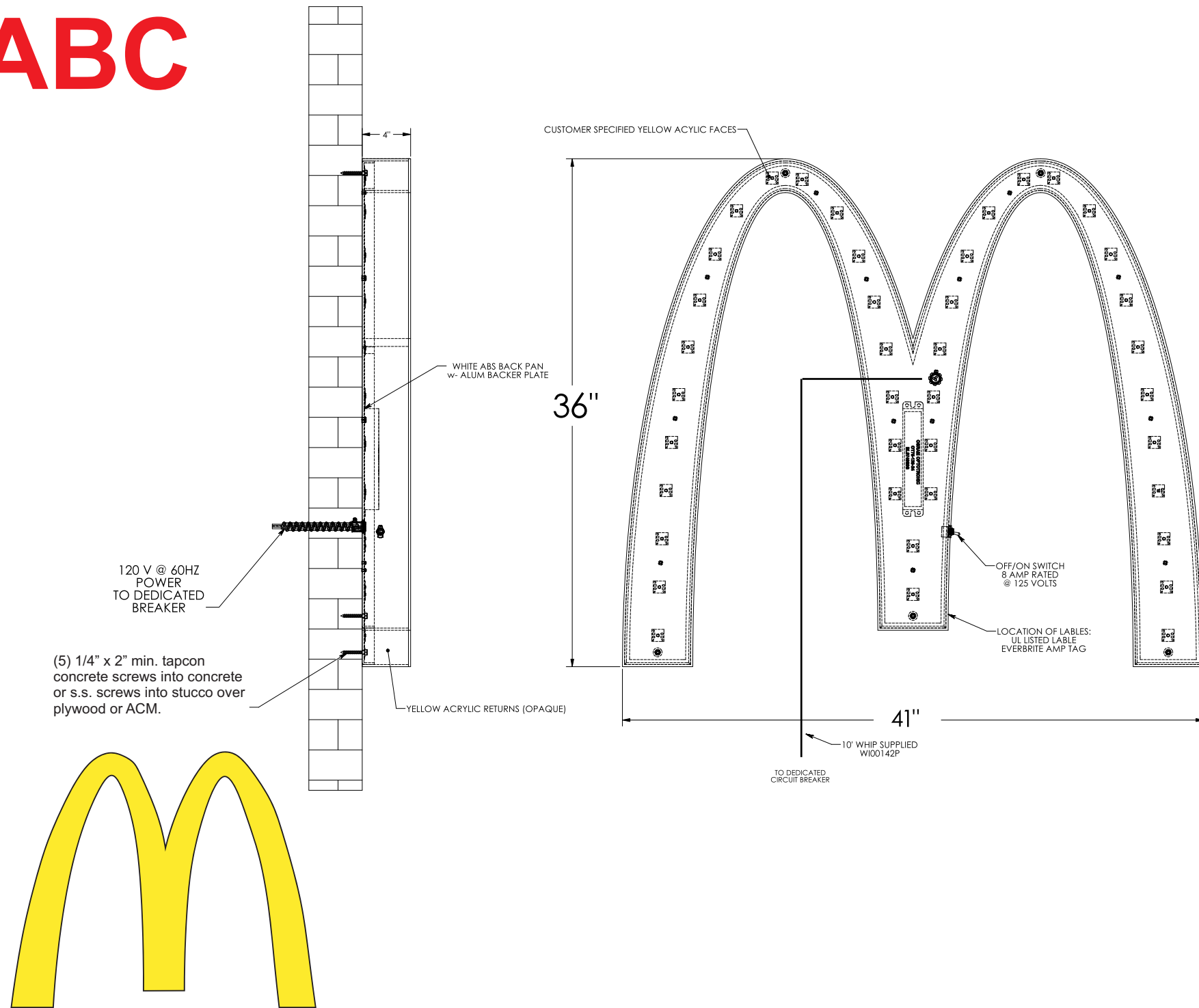


# ABC



### INSTALL INSTRUCTIONS

1. REMOVE FACE AND MARK MOUNTING AND OUTLET LOCATIONS ON WALL.  
NOTE: USE ONLY THE HOLE LOCATIONS PROVIDED. DRILLING ALTERNATE HOLES WILL DAMAGE THE PRODUCT AND VOID THE WARRANTY.
2. BECAUSE CONDITIONS VARY, THE PILOT HOLE SIZE WILL VARY SO TEST WITH .187" DRILL AND ADJUST FOR THE BEST SIZE AND DRILL PILOT HOLES FOR THE 1/4" LAG SCREWS.
3. DRILL CLEARANCE HOLE FOR 120 VOLT OUTLET CONDUIT AND FITTING.
4. SILICONE CAULK ALL HOLES AND MOUNT ARCH TO WALL WITH LAG SCREWS AND WASHERS.
5. RUN 120 VOLT CONDUIT FROM SIGN TO ELECTRICAL BOX INSIDE THE BUILDING.
6. CONNECT WIRES TO MEET ALL CODES
7. TEST LIGHT SIGN AND CHECK FOR SHADOWS. SECURE ANY LOOSE WIRES THAT CREATE SHADOWS WITH SILICONE. SECURE ANY LOOSE WIRE CONNECTIONS.
8. ATTACH FACE TO ARCH.

THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND ALL OTHER APPLICABLE LOCAL CODES. THIS INCLUDES THE PROPER GROUNDING OF THE SIGN.



**BOXED: 10.2 SQ FT**

### ELECTRICAL NOTES ILLUMINATED CABINETS

Primary wire size - #12 THWN  
 Disconnect switch - at base of sign, 20 amp single pole timeclock at panel room  
 Maximum load - 16 amps 120 volts per circuit maximum circuit size 20 amps per NEC 600-6A  
 Conduit - minimum 1/2"  
 Total sign load - INPUT: 100-240 VAC, 47-63 Hz, 1.3 AMPS MAXIMUM .33 AMPS ACTUAL  
 Total circuits required - 1  
 All components shall be U L approved  
 All installations shall be in compliance with N.E.C. and state, county, or local codes  
 All signs shall be bonded to building equipment bonding conductor per N.E.C. 250

POWER SUPPLY LOCATED INSIDE SIGN  
 NPUT: 100-240 VAC, 47-63 Hz, 1.3 AMPS MAXIMUM .33 AMPS ACTUAL  
 OUTPUT: 30VDC, VOLTAGE REGULATED, APPROXIMATE 40 WATTS, .33 AMP  
 OPERATING ENVIRONMENT: WET, DAMP, DRY, -20 DEG C TO +70 DEG C

WIND LOAD CRITERIA: 2010 F.B.C., 160 MPH Ultimate wind speed - exposure "D" Risk Category 1 Per ASCE 7-10. All fasteners and other metal in contact with aluminum shall be stainless steel or hot dip galv.

**McDonald's**

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