



## ROLLING SHUTTERS & SCREENS CONSTRUCTION PLAN FORM

DATE: \_\_\_\_\_ MM/DD/YY  
NAME: \_\_\_\_\_  
STREET: \_\_\_\_\_  
CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

NUMBER OF SHUTTERS/SCREENS: \_\_\_\_\_ AMPS: \_\_\_\_\_

*List amps for each screen being installed*

*Example: 2.4, 2.4, 2.4*

1. ALL WORK TO COMPLY WITH 2018 IRC, 2017 NEC AND 2018 TOWN OF SAHUARITA LOCAL AMENDMENTS.
2. NM CABLE (ROMEX) ATTACHED TO 20 AMP CIRCUIT SHALL BE 12/2 & 15 AMP CIRCUIT SHALL BE 14/2 FEEDING MOTORIZED SHUTTERS. WHEN RUNNING INDIVIDUAL WIRES (MAX 3 CURRENT CARRYING) IN CONDUIT: 20 AMP CIRCUITS REQUIRE 12 GAUGE WIRE AND 15 AMP CIRCUITS REQUIRE 14 GAUGE.
3. CAN NOT ENCLOSE ESCAPE WINDOW/DOORS FROM SLEEPING ROOM PER 2018 IRC APPENDIX AH 103.2
4. IF WITHIN 5' OF WATER EDGE SHADE MUST BE BONDED TO THE EQUIPOTENTIAL OF THE POOL. 2018 IRC E4204.2
5. NO POWER FROM BATHROOMS, KITCHEN OR DINING ROOM CIRCUITS PER 2018 IRC E 3703
6. THWN WIRE OR EQUIVALENT IN CONDUIT, NO ROMEX IN CONDUIT (WET LOCATION) OR EXPOSED TO THE OUTSIDE 2018 IRC E3802.8/ 2017 NEC 334.12 (B)(4)

**SKETCH PATIO WITH SCREEN/SHUTTER AND POWER SOURCE LOCATIONS BELOW**

*See page 2 for plan example*

**PLAN SKETCH EXAMPLE**

