



Sheet No: 4.0  
Date: 6/19/17

Revision:

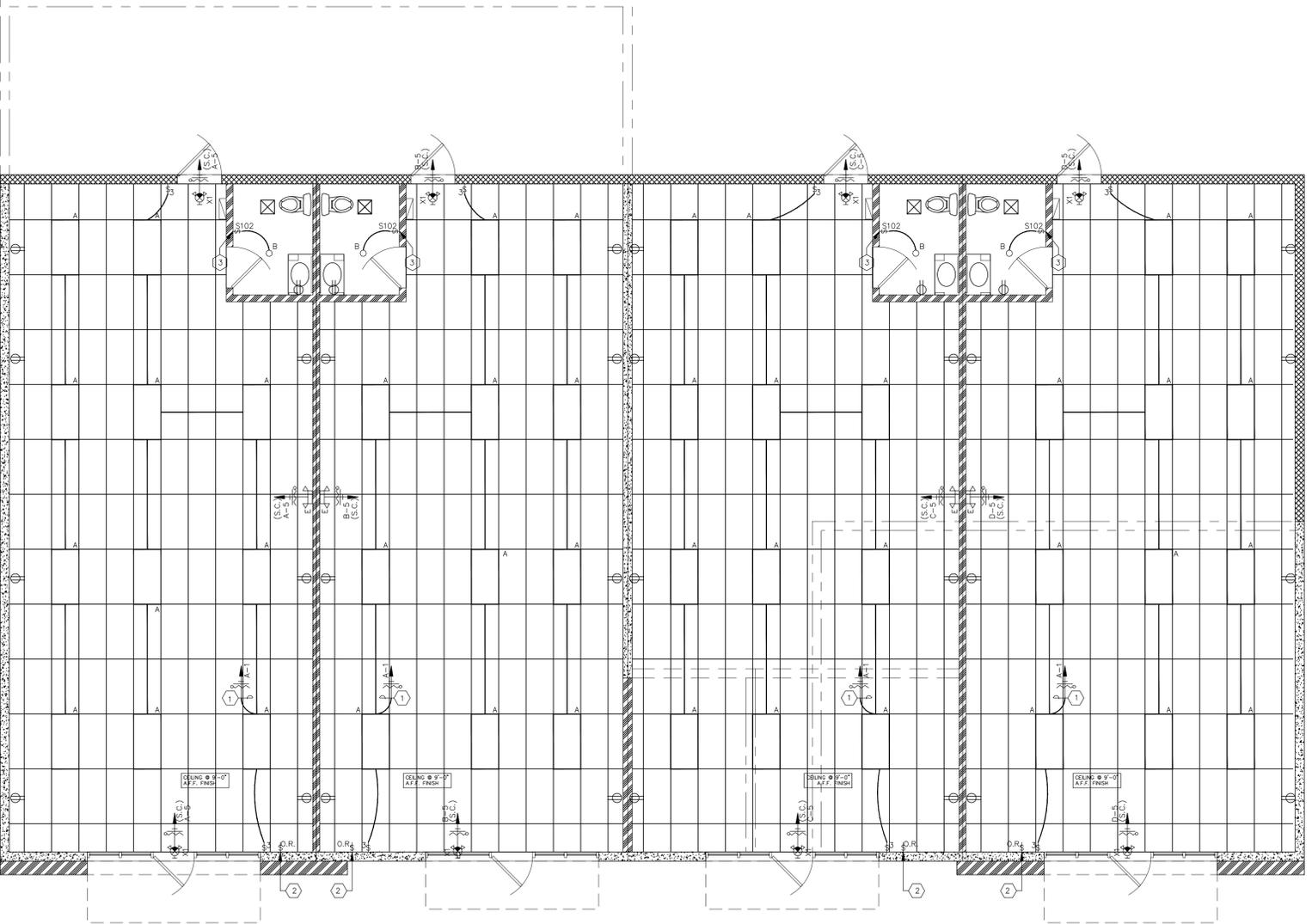
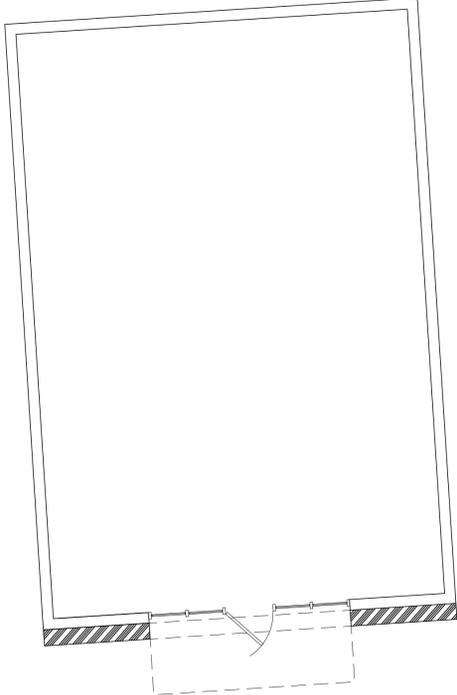
Project: COMMERCIAL  
Customer: TAICO 88, LLC  
Plan: ELECTRICAL PLAN

REMODEL: COMMERCIAL BUSINESS & OFFICE  
8565 FM2673  
CANYON LAKE, TX 2017

THIS DRAWING IS THE PROPERTY OF MK DESIGN STUDIO. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED. ANY REUSE OR MODIFICATION OF THIS DRAWING WITHOUT THE WRITTEN PERMISSION OF MK DESIGN STUDIO IS STRICTLY PROHIBITED. THE USER SHALL BE RESPONSIBLE FOR VERIFYING ALL INFORMATION AND CONDITIONS PRIOR TO COMMENCING CONSTRUCTION. MK DESIGN STUDIO MAKES NO WARRANTY, REPRESENTATION OR GUARANTEE OF ANY KIND, EXPRESS OR IMPLIED, REGARDING THE ACCURACY, COMPLETENESS, OR SUITABILITY OF THE INFORMATION PROVIDED HEREIN. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AUTHORITIES. MK DESIGN STUDIO SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING CONSEQUENTIAL DAMAGES, ARISING FROM THE USE OF THIS DRAWING. CONTACT: MK DESIGN STUDIO, 8565 FM2673, CANYON LAKE, TX 75042. PHONE: (956) 569-7293. EMAIL: ORANGE@MKDESIGNSTUDIO.COM. WEBSITE: WWW.MKDESIGNSTUDIO.COM

THIS DRAWING IS THE PROPERTY OF MK DESIGN STUDIO. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED. ANY REUSE OR MODIFICATION OF THIS DRAWING WITHOUT THE WRITTEN PERMISSION OF MK DESIGN STUDIO IS STRICTLY PROHIBITED. THE USER SHALL BE RESPONSIBLE FOR VERIFYING ALL INFORMATION AND CONDITIONS PRIOR TO COMMENCING CONSTRUCTION. MK DESIGN STUDIO MAKES NO WARRANTY, REPRESENTATION OR GUARANTEE OF ANY KIND, EXPRESS OR IMPLIED, REGARDING THE ACCURACY, COMPLETENESS, OR SUITABILITY OF THE INFORMATION PROVIDED HEREIN. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AUTHORITIES. MK DESIGN STUDIO SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING CONSEQUENTIAL DAMAGES, ARISING FROM THE USE OF THIS DRAWING. CONTACT: MK DESIGN STUDIO, 8565 FM2673, CANYON LAKE, TX 75042. PHONE: (956) 569-7293. EMAIL: ORANGE@MKDESIGNSTUDIO.COM. WEBSITE: WWW.MKDESIGNSTUDIO.COM

**MK**  
design Studio  
design + render + construction  
Tel. (956) 569 7293  
Email: orange@mkdesignstudio.com  
Web: www.mkdesignstudio.com



Electrical Plan  
Sc. 3/16" = 1'-0"

**GENERAL NOTES: LIGHTING**

1. ALL SENSORS ARE LOCATED AND AIMED PER THE MANUFACTURER'S RECOMMENDATIONS.
  2. STATUS INDICATORS ON DEVICES ARE OPERATIONAL AND CORRECT.
  3. DEVICES CONTROL LIGHTING FIXTURES AS INDICATED ON DRAWINGS.
  4. TIME DELAYS HAVE BEEN SET AS PER CODE AND PER OWNER'S REQUIREMENTS.
  5. MOVEMENT IN ADJACENT AREAS AND/ CYCLING OF HVAC SYSTEMS DO NOT AFFECT LIGHTING CONTROL.
  6. PHOTOCELL LOCATION AND AIMED PER MANUFACTURERS RECOMMENDATIONS.
  7. PROGRAM INTERIOR RELAYS WITH A TIME FUNCTION ACCEPTABLE TO OWNER.
  8. PROGRAM INTERIOR OVERRIDE SWITCH WITH A TIME FUNCTIONAL ACCEPTABLE TO OWNER.
- A. ALL EXIT FIXTURES/EMERGENCY BATTERY PACK LIGHT FIXTURE SHALL BE CONNECTED TO UNSWITCHED OR NON-DIMMING HOT LEG OF SAME VOLTAGE/PHASE OF LOCAL LIGHTING CIRCUIT IN SPACE.
- B. VERIFY CEILING TYPES AND COORDINATE WITH FIXTURE TYPE LIGHT FIXTURE SHALL BE COMPATIBLE WITH CEILING TYPE AS INDICATED ON THE ARCHITECTURAL DOCUMENTS. NOTIFY ENGINEER IF DISCREPANCIES EXIST PRIOR TO ORDERING FIXTURES.
- C. COORDINATE EXACT ROUTING OF ALL CONDUIT ABOVE CEILING IN BUILDING. TYPICAL FOR ALL BUILDING EXTERIOR LIGHTING.
- D. COORDINATE LOCATION OF LIGHTS WITH DIFFUSERS AND GRILLES.
- E. SWITCH LEGS ARE NOT SHOWN WHERE SWITCHING SCHEME IS OBVIOUS.

**KEYED NOTES: LIGHTING**

- 1 SHALL BE CONTROLLED VIA RELAY PANEL.
- 2 PROVIDE AN OVERRIDE SWITCH FOR RELAY PANEL. PROVIDE PLENUM RATED COMMUNICATION BACK TO RELAY PANEL.
- 3 OCCUPANCY SENSOR SWITCH. REFER TO LEGEND FOR ADDITIONAL INFORMATION.