

Aug. 01, 2019
 FIRM NUMBER = C-2130

ARCHITECT



THE WILSON GROUP

P O BOX 5510
 CHARLOTTE, NC 28226
 (704) 351-9747

PROJECT MANAGER / CIVIL ENGINEER

TALBERT & BRIGHT

4810 SHELLEY DRIVE
 WILMINGTON, NC 28405
 (910) 753-5520

STRUCTURAL ENGINEER

STEWART

101 N. TRYON ST., SUITE 1400
 CHARLOTTE, NC 28202
 (704) 906-3523

MECHANICAL, ELECTRICAL, PLUMBING &
 FIRE PROTECTION ENGINEER

SABER ENGINEERING

2923 S. TRYON ST., SUITE 280
 CHARLOTTE, NC 28203
 (704) 373-0068

REVISIONS

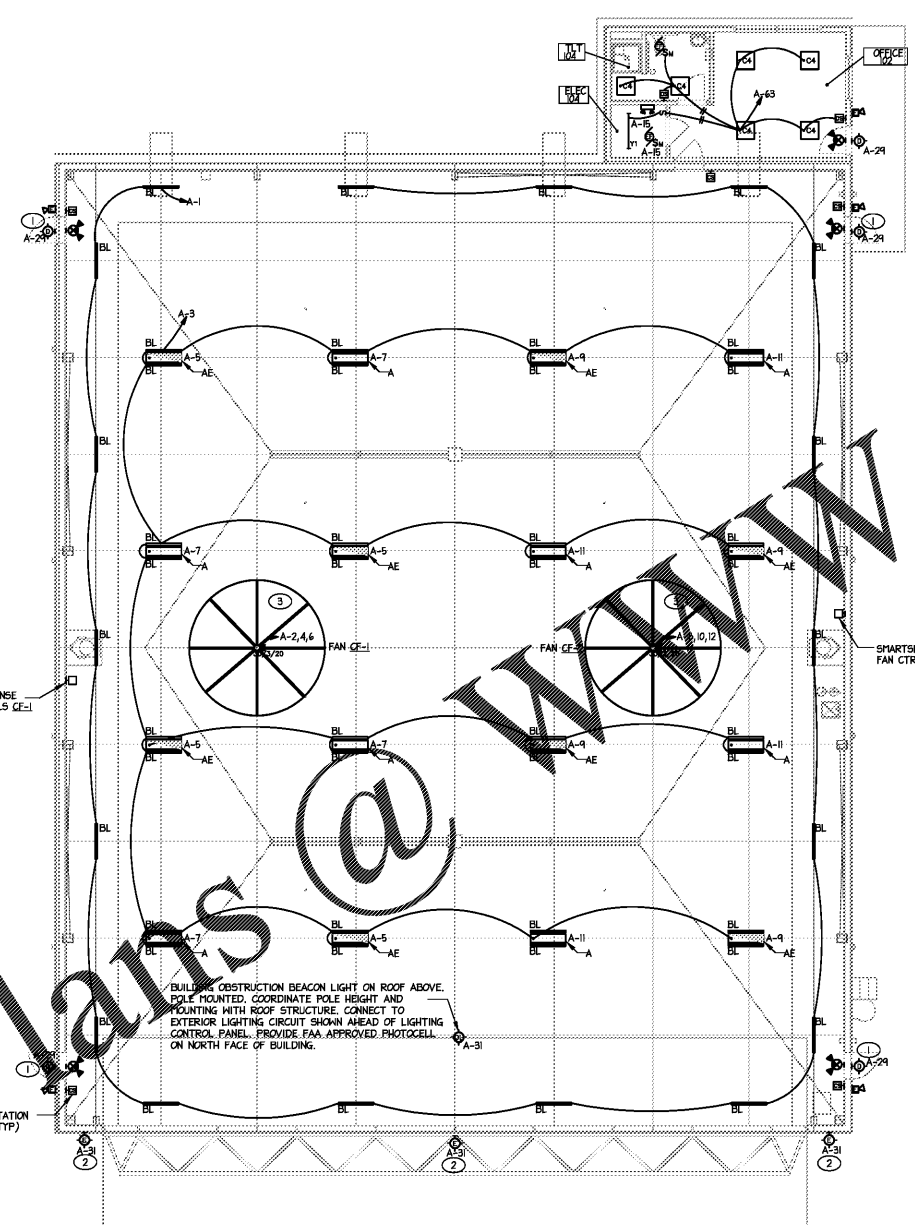
DATE AUGUST 2, 2019

PROJECT NUMBER 9217-000

SHEET TITLE
 LIGHTING PLAN

SHEET NUMBER

E3



- GENERAL NOTES:
1. CONNECT EMERGENCY FIXTURES TO LOCAL CIRCUIT AHEAD OF ALL CONTROLS. VERIFY ALL MOUNTING HEIGHTS, REQUIREMENTS AND LOCATIONS WITH OWNER PRIOR TO COMMENCING WORK.
 2. ALL LIGHTING FIXTURES ARE TO BE CIRCUITED VIA LIGHTING CONTROL PANEL. REVISIONS WILL THEREBE CONNECTED TO LIGHTING CONTROL STATIONS AS SHOWN IN THIS PLAN. ON THE KEY PLAN.
 3. FIXTURE 'E' TO BE MOUNTED ABOVE DOOR. REFER TO ARCHITECTURAL PLANS FOR EXACT MOUNTING HEIGHT AND LOCATION.
 4. FIXTURE 'E' TO BE PENDANT MOUNTED AT TOP OF HANGAR. REFER TO ARCHITECTURAL PLANS FOR EXACT MOUNTING HEIGHT AND LOCATION.
 5. PROVIDE SERVICE DISCONNECT AND CONTROLS CONNECTIONS FOR FANS. SEE MECH SCHEDULE ON SHEET M1 FOR FAN INFORMATION.
 6. FIXTURE 'BL' TO BE MOUNTED AT TOP OF STRUCTURE. VERIFY WITH ARCHITECT EXACT LOCATIONS AND MOUNTING HEIGHTS.
 7. FIXTURES 'M' AND 'BL' TO BE MOUNTED PARALLEL WITH ONE ANOTHER. VERIFY EXACT MOUNTING HEIGHTS WITH ARCHITECT.

- NEC 513 NOTES:
1. THE AREA BELOW 10' ABOVE FINISHED FLOOR (AFF) IS A CLASS 1, DIVISION 2 AREA. ANY CONDUIT PASSING THROUGH THIS AREA MUST HAVE SEALS IN ACCORDANCE WITH 501.5 OR 505.16 AS APPLICABLE. ALL DEVICES / PANELS TO BE INSTALLED A MINIMUM OF 24" ABOVE FINISHED FLOOR.
 2. THE AREA WITHIN 5 FEET HORIZONTALLY FROM AIRCRAFT POWER PLANTS OR AIRCRAFT FUEL TANKS IS CLASSIFIED AS A CLASS 1, DIVISION 2 LOCATION THAT EXTENDS UPWARD FROM THE FLOOR TO A LEVEL 5 FEET ABOVE THE UPPER SURFACE OF THE WINGS AND OF ENGINE ENCLOSURES. ALL ELECTRICAL DEVICES ARE TO BE INSTALLED OUTSIDE OF THIS AREA. SEE ARCHITECTURAL PLANS FOR DETAILS OF ANTICIPATED AIRCRAFT SIZES.
 3. DOORS TO OFFICE AND SHOP AREAS ARE TO HAVE AUTOMATIC BOTTOM SEALS SUCH THAT THESE AREAS ARE SUITABLY CUT-OFF FROM THE HANGAR AREAS.

- 2 HANGAR LIGHTING CONTROL STATION DETAIL
- NOTES:
1. VERIFY FACEPLATE REQUIREMENTS WITH ARCHITECT.
 2. PROVIDE (1) LIGHTING CONTROL STATION AT EACH OF THE HANGAR ENTRANCE DOORS. (4) EXTERIOR DOORS & (1) OFFICE DOOR.

1 LIGHTING PLAN
 1/8" = 1'-0"

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