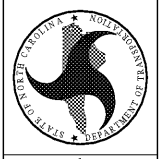


DESIGNED BY:  
**FACILITIES DESIGN**  
ARCHITECTS & ENGINEERS  
PROFESSIONAL CORPORATION  
10001 W. HARRISWAY, SUITE 200  
RANDLEMAN, NC 27688  
PHONE: 703-757-8888 FAX: 703-757-0888



CONSULTANT:  
**DEVITA**  
ARCHITECTS & ENGINEERS  
10001 W. HARRISWAY, SUITE 200  
RANDLEMAN, NC 27688  
PHONE: 703-757-8888 FAX: 703-757-0888

DRAWING TITLE / DESCRIPTION:  
**ELECTRICAL MEZZANINE  
PLAN - LIGHTING**

PROJECT TITLE:  
**LUMBERTON EQUIPMENT SHOP  
LUMBERTON HIGHWAY DIVISION 6**  
872 NC 711 HIGHWAY  
LUMBERTON, NORTH CAROLINA 28360

STATE CONSTRUCTION  
ID.# 16-12916-01A

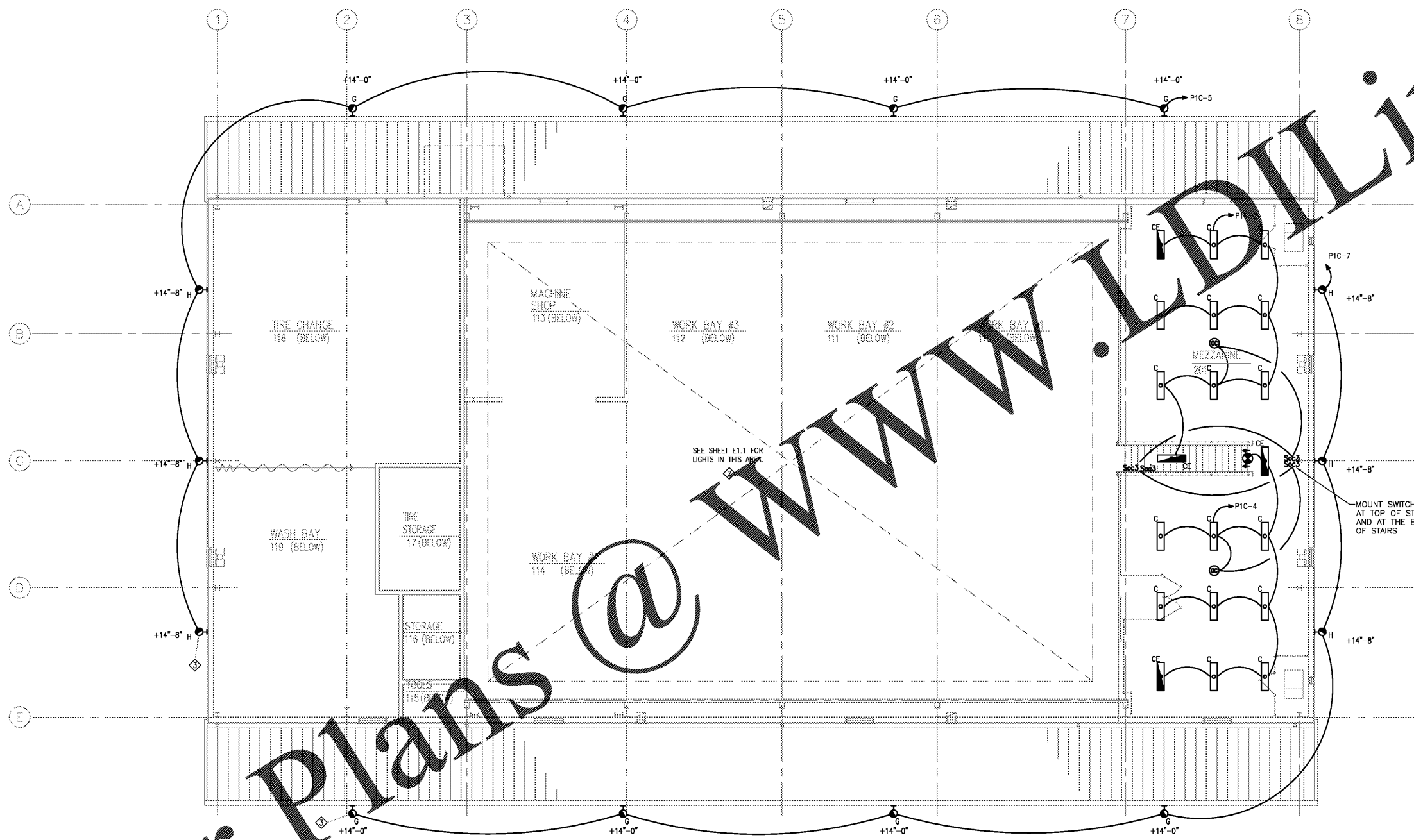
ASSET NUMBER:  
CO.# SITE.# BLDG.#  
78 x 06 x 00

REVISIONS  
NO. DATE

DATE ISSUED: 12/15/2017  
DRAWN BY: MKT  
CHECKED BY: MWH

SHEET NO.

E2.1



- GENERAL NOTES:**
- A. CONNECT BATTERY INVERTERS AND EXIT SIGNS AHEAD OF ALL LOCAL SWITCHING.
  - B. CONTROL ALL LIGHTING CIRCUITS THROUGH LIGHTING CONTROLS. LIGHTING CIRCUITS SHALL BE CONTROLLED BY TIME CLOCK, PHOTOCELL, OR BOTH. SEE PANELBOARD SCHEDULES.
  - C. PROVIDE OCCUPANCY SENSORS AS SHOWN ON THE PLANS, AND AS DETAILED IN THE ROOM CONTROLS SCHEDULE AND LIGHTING CONTROLS SCHEDULE.
  - D. COORDINATE AIMING AND SENSITIVITY OF OCCUPANCY SENSORS IN FIELD TO LIMIT RANGE TO ROOM ENTRY AND OCCUPANT SEATING LOCATIONS TO AVOID NUISANCE SWITCHING. ENSURE SENSITIVITY IS GREAT ENOUGH TO MINIMIZE FALSE "OFF" TRIGGERING.
  - E. SEE ARCHITECTURAL REFLECTED CEILING PLAN & ELEVATIONS FOR EXACT LOCATION OF ALL LUMINAIRES PRIOR TO ROUGH IN.
  - F. FIELD VERIFY EXACT LOCATION OF LUMINAIRES IN MECHANICAL SPACES TO AVOID CONFLICT WITH DUCTWORK, PIPING, AND EQUIPMENT. DO NOT SUPPORT LUMINAIRES FROM DUCTWORK OR PIPING. PROVIDE CHAIN HANGERS WHERE LUMINAIRES CANNOT BE DIRECTLY MOUNTED TO CEILING OR STRUCTURE.
  - G. EXCEPT AS NOTED ON THE PLANS, INSTALL LUMINAIRES AT MOUNTING HEIGHT INDICATED IN LUMINAIRE SCHEDULE.
  - H. ALL WALL MOUNTED INTERIOR AND EXTERIOR LIGHT FIXTURES AND EGRESS BATTERY PACKS SHALL BE APPROVED BY ARCHITECT TO DETERMINE MOUNTING HEIGHT PRIOR TO FIXTURE INSTALLATION.
  - I. ALL EXIT SIGNS AND "EGRESS" LUMINAIRES AS INDICATED BY SHADING OF FIXTURE SYMBOL. SHALL HAVE 90 MINUTE FULL LIGHT OUTPUT BATTERY BACK UP.

- KEY NOTES:**
- 1. COORDINATE LIGHTING IN THIS ROOM TO AVOID CONFLICTS WITH UTILITIES AND MECHANICAL EQUIPMENT.
  - 2. COORDINATE LIGHT MOUNTING, CONDUIT ROUTING, DEVICES, ETC WITH BRIDGE CRANE AND RAILS. LIGHTS SHALL BE MOUNTED ABOVE BRIDGE CRANE.
  - 3. CONNECT CANOPY LIGHTS TO HOA SWITCH AND PHOTO-CELL
  - 4. MOUNT FIXTURE TO END OF CANOPY, PROVIDE SUPPLEMENTAL SUPPORT AS REQUIRED TO COORDINATE WITH RAIN GUTTER.

**1 MEZZANINE PLAN - LIGHTING**  
SCALE: 1/8"=1'-0"  
0' 4' 8' 16'

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