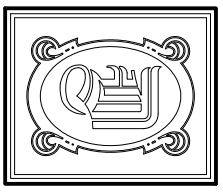


ELECTRICAL LIGHTING PLAN
SCALE 3/16" = 1'

- LEGEND**
- 2x4' FLUORESCENT LIGHT (128W)
 - CAN LIGHT (90W)
 - SURFACE MTD. FIXTURE (100W)
 - EXHAUST VENTILIGHT COMBO (100W)
 - EMERGENCY LIGHT W/ 90 MIN. BATTERY BACKUP (12W)
 - LOW LEVEL MOUNTED EXIT LIGHTSIGN W/90 MIN. BATTERY BACK-UP (10W)
 - EXT/EMERGENCY LIGHT COMBO W/90 MIN. BATTERY BACKUP (12W) AND REMOTE TO EXTERIOR (12W)
 - 3 BULB LIGHT BAR (60W EA BULB)
 - DIRECTIONAL TRACK STAGE LIGHTING 400W PER FIXTURE (1200W TOTAL)
 - EXTERIOR WEATHERPROOF WALL MOUNTED LIGHT W/90 MIN. BATTERY BACKUP (100W)
 - EXTERIOR WEATHERPROOF CAN LIGHT W/90 MIN. BATTERY BACKUP (90W)
 - JUNCTION BOX
 - SWITCH
 - 3-WAY SWITCH
 - 4-WAY SWITCH
 - POWER PANEL

ELECTRICAL NOTES

1. ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, THE GOV. WORKING ELECTRICAL CODE AND ALL OTHER INSPECTION DEPARTMENTS HAVING JURISDICTION.
2. ALL MATERIALS SHALL BE NEW UNLESS OTHERWISE NOTED.
3. THE DRAWINGS INDICATE SIZE AND GENERAL LOCATION OF WORK. SCALE DIMENSIONS SHALL NOT BE USED. THE EXACT LOCATION AND LOCATION OF ALL LIGHTING FIXTURES, RECEPTACLES AND TELEPHONE OUTLETS, ETC. SHALL BE DETERMINED BY ACTUAL CONDITIONS IN THE FIELD PRIOR TO BIDDING. CONTRACTOR SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS. COORDINATE HIS WORK WITH OTHER TRADES AND WITH OTHER CONTRACTORS WHOSE WORK MAY AFFECT THIS INSTALLATION.
4. CONTRACTOR SHALL COORDINATE INCOMING ELECTRICAL SERVICE WITH UTILITY COMPANY AND INCLUDE IN HIS BID ALL CHARGES AND FEES INCURRED IN MODIFICATIONS, WHERE MORE THAN ONE SWITCH OCCURS IN THE SAME LOCATION, THEY SHALL BE INSTALLED IN A GANG TYPE BOX UNDER ONE COVER PLATE.
5. CONTRACTOR SHALL COORDINATE WITH THE TELEPHONE INSTALLATION WITH THE TELEPHONE COMPANY AND THE GENERAL CONTRACTOR.
6. CONTRACTOR SHALL MAKE SUCH CHANGES IN THE WORK AS DIRECTED BY THE ARCHITECT PRIOR TO THE INSTALLATION OF THE ARCHITECTURAL WORK AS SHOWN ON THE PLANS AND DETAILS.
7. PERFORM TEST REQUIRED BY THE OWNER OR THE ENGINEER IN CONNECTION WITH THE OPERATION OF THE ELECTRICAL SYSTEM IN THE BUILDING.
8. ALL TESTS SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD OF THE IEEE AND THE NATIONAL ELECTRICAL CODE.
9. INSULATION SHALL BE #12, 60V/ INSULATION MINIMUM SIZE CONDUIT SHALL BE #1/2" RIGID FOR GENERAL USE AND #1 RIGID FOR MAINLUM OR RIG SCHEDULE 80 FOR EXTERIOR USE USE TYPE NMC CABLE COVERS, INTERIOR FITTINGS SHALL BE CAST WHERE EXPOSED ON WALLS STAMPED BOXES MAY BE USED ABOVE CEILINGS IN AIR CONDITIONED SPACES, WHERE LAY IN FIXTURES ARE IN USE, USE 1/4" 2 ALLOWED FOR 6" WIDTH.
10. CONTRACTOR SHALL INSTALL WIRING AND OTHER CIRCUIT COMPONENTS TO MATCH EQUIPMENT AND SHALL MAKE SUCH CHANGES IN THE WORK AS DIRECTED BY THE ARCHITECT PRIOR TO THE INSTALLATION OF THE ARCHITECTURAL WORK AS SHOWN ON THE PLANS AND DETAILS.
11. PERFORM TEST REQUIRED BY THE OWNER OR THE ENGINEER IN CONNECTION WITH THE OPERATION OF THE ELECTRICAL SYSTEM IN THE BUILDING.
12. ALL TESTS SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD OF THE IEEE AND THE NATIONAL ELECTRICAL CODE.
13. INSULATION SHALL BE #12, 60V/ INSULATION MINIMUM SIZE CONDUIT SHALL BE #1/2" RIGID FOR GENERAL USE AND #1 RIGID FOR MAINLUM OR RIG SCHEDULE 80 FOR EXTERIOR USE USE TYPE NMC CABLE COVERS, INTERIOR FITTINGS SHALL BE CAST WHERE EXPOSED ON WALLS STAMPED BOXES MAY BE USED ABOVE CEILINGS IN AIR CONDITIONED SPACES, WHERE LAY IN FIXTURES ARE IN USE, USE 1/4" 2 ALLOWED FOR 6" WIDTH.
14. CONTRACTOR SHALL INSTALL WIRING AND OTHER CIRCUIT COMPONENTS TO MATCH EQUIPMENT AND SHALL MAKE SUCH CHANGES IN THE WORK AS DIRECTED BY THE ARCHITECT PRIOR TO THE INSTALLATION OF THE ARCHITECTURAL WORK AS SHOWN ON THE PLANS AND DETAILS.
15. PERFORM TEST REQUIRED BY THE OWNER OR THE ENGINEER IN CONNECTION WITH THE OPERATION OF THE ELECTRICAL SYSTEM IN THE BUILDING.
16. GROUND NEUTRAL IN ACCORDANCE WITH NFPA 70:250-0-23B.
17. GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:250-0-23B.
18. GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:250-0-23B.
19. GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:250-0-23B.
20. GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:250-0-23B.
21. GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:250-0-23B.
22. GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:250-0-23B.



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ARCHITECTURE
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 INVESTIGATION
 EXPERT WITNESS

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 SUDELL, LA

ELECTRICAL LIGHTING PLAN

REV:
 SCALE: AS NOTED
 JOB#: 2050
 DATE: 2-8-10
 SHEET 23
E-2
 OF 25