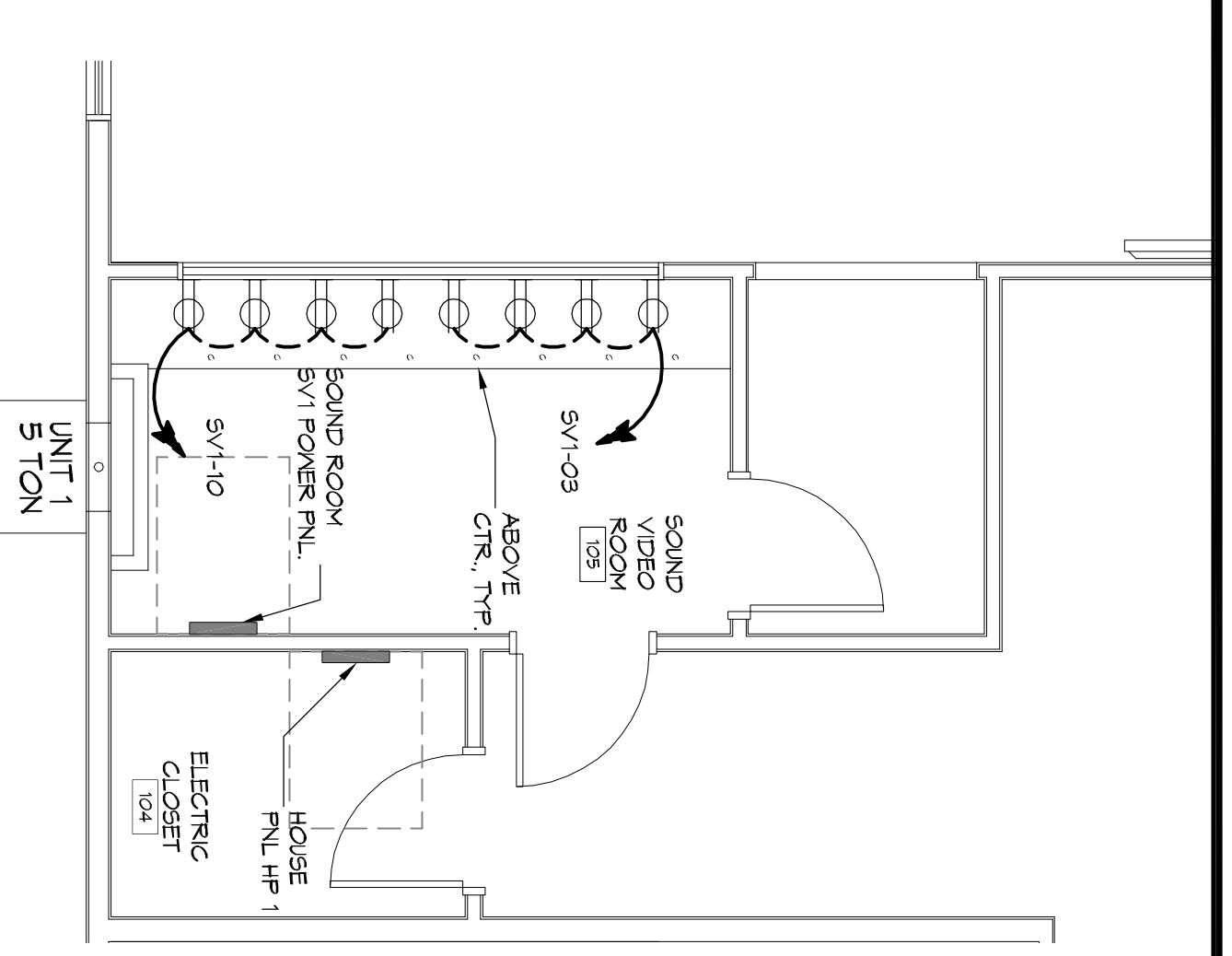


**2 SOUND VIDEO ROOM**  
SCALE: 1/4" = 1'-0"



**LEGEND**

- SYMS DESCRIPTION**
- ⊕ STANDARD 120V DUPLEX RECEPTACLE NEMA 5-2 OR 15' AFF (UNLESS OTHERWISE NOTED)
  - ⊕ STANDARD 120V DUPLEX RECEPTACLE ABOVE COUNTER HT.
  - ⊕ SINGLE-POLE DEDICATED RECEPTACLE - REFER TO PANEL SCHEDULE FOR CIRCUIT SIZE
  - ⊕ 6FCI DUPLEX RECEPTACLE
  - ⊕ 6FCI QUAD RECEPTACLE
  - ⊕ 220V ELECTRIC DRYER RECEPTACLE - MOUNTED AT 30" AFF
  - ⊕ 220V DEDICATED 6FCI RECEPTACLE
  - ⊕ 220V ELECTRIC DRYER RECEPTACLE MOUNTED AT 30" AFF (UNLESS OTHERWISE NOTED)
  - ⊕ STANDARD 120V DUPLEX RECEPTACLE - FLOOR OR CLG MOUNTED
  - ⊕ STANDARD QUAD RECEPTACLE - FLOOR MOUNTED
  - ⊕ 125V 15 AMP DUPLEX RECEPTACLE 5' AFF
  - ⊕ 125V 15 AMP QUAD RECEPTACLE 5' AFF
  - ⊕ 125V 15 AMP QUAD RECEPTACLE 3' AFF
  - ⊕ HUBBELL 100A CHARGER RECEPTACLE
  - ⊕ JUNCTION BOX
  - ⊕ GENERATOR BATTERY CHARGER
  - ⊕ 2-BUTTON PUSH BUTTON STATION
  - ⊕ COAX-CABLE CONNECTION FOR TELEVISION
  - ⊕ WALL MOUNTED DATA OUTLET
  - ⊕ FLOOR DATA OUTLET
  - ⊕ WATER HEATER ON DECK OR MEZZANINE ABOVE - SIZE AS NOTED ON PLAN
  - ⊕ EXHAUST FAN - SEE MECH.
- NOTES:**
- 1. CONNECT ALL EMERGENCY/EVLT LIGHT FIXTURES TO NEAREST CONSTANT POWER SOURCE

**GENERAL ELEC POWER NOTES**

1. ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, THE GOVERNING ELECTRICAL CODE AND ALL OTHER APPLICABLE CODES. THE GOVERNING ELECTRICAL CODE AND ALL OTHER APPLICABLE CODES SHALL BE OBTAINED BY THE CONTRACTOR. CERTAIN CERTIFICATES OF APPROVAL MAY BE REQUIRED FOR CERTAIN WORK. THE CONTRACTOR SHALL VERIFY ALL WIRE AND CONDUIT SIZES FOR MECHANICAL EQUIPMENT TO BE INSTALLED.
2. ALL VENTILATORS FINISHED SHALL BE NEW AND SHALL BE ILL LISTED.
3. THE DRAWINGS INDICATE SIZE AND GENERAL LOCATION OF WORK. SCALE DIMENSIONS SHALL NOT BE USED. THE EXACT LOCATION OF ALL LIGHTING FIXTURES, RECEPTACLES AND TELEPHONE OUTLETS, ETC., SHALL BE DETERMINED BY ACTUAL CONDITIONS IN THE FIELD.
4. PRIOR TO BEGING WORK WITH THE INSTALLATION OF THE ELECTRICAL CONTRACTOR SHALL VERIFY THE JOB SITE AND FURNISH THE RESULTS WITH THE BUILDING CONTRACTOR.
5. ELECTRICAL CONTRACTOR SHALL COORDINATE HIS WORK WITH OTHER TRADES AND CONTRACTORS WHOSE WORK MAY AFFECT THIS INSTALLATION.
6. ELECTRICAL CONTRACTOR SHALL CONFORM TO ALL LOCAL ELECTRICAL SERVICE WITH UTILITY COMPANY AND INCLUDE IN HIS BID ALL CHARGES AND FEES INCURRED IN MODIFICATIONS.
7. ELECTRICAL CONTRACTOR SHALL COORDINATE THE TELEPHONE INSTALLATION WITH THE TELEPHONE COMPANY AND THE GENERAL CONTRACTOR.
8. WHERE MORE THAN ONE SWITCH OCCURS IN THE SAME LOCATION, THEY SHALL BE INSTALLED IN A GANG TYPE BOX UNDER ONE COVER PLATE.
9. ELECTRICAL CONTRACTOR, BEFORE INSTALLING ANY OF THE WORK SHALL SEE THAT IT DOES NOT INTERFERE WITH CLEARANCES REQUIRED FOR FINISHED CEILING, HUNG CEILING, PLASTER PARTITIONS, WALLS, ETC. AS SHOWN IN THE ARCHITECTURAL DRAWINGS AND DETAILS. IF ANY INTERFERENCE IS ENCOUNTERED, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY EXPENSE THAT MAY BE INCURRED BY THE ARCHITECT AS DIRECTED BY THE ARCHITECT, AS WELL AS TO PERMIT THE INSTALLATION OF THE ELECTRICAL WORK AS SHOWN ON THE PLANS AND DETAILS.
10. PERSONNEL REQUIRED BY THE OWNER OR THE ENGINEER IN CONNECTION WITH THE OPERATION OF THE ELECTRICAL SYSTEM IN THE BUILDING - ALL TESTS SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD OF THE IEEE AND THE NATIONAL ELECTRICAL CODE.
11. MINIMUM CONDUCTOR SIZE SHALL BE #12, 600V INSULATION MINIMUM SIZE (CONDUIT SHALL BE 3/4" ELECTRICAL METAL TUBING EMT) FOR NON-METALLIC CABLE (NMC) AND 1/2" FOR METALLIC CABLE. FOR LIGHTS AND RECEPTACLE CIRCUITS IN WOOD FRAME CONSTRUCTION AREAS ONLY, IN STEEL FRAMING AREAS THE USE OF EMT (MINIMUM) IS REQUIRED. EXTERIOR FITTINGS SHALL BE CAST BOXES AND COVERS. INTERIOR FITTINGS SHALL BE STAMPED BOXES.
12. CONTRACTOR SHALL INSTALL WIRING AND OTHER CIRCUIT COMPONENTS TO MATCH EQUIPMENT ACTUALLY INSTALLED.
13. INSTALL GROUND FAULT RECEPTACLES AT RECEPTACLE LOCATIONS WITHIN 5' OF SWNS OR LAVATORIES AND AT EXTERIOR LOCATIONS. EXTERIOR RECEPTACLES SHALL ALSO BE WATERPROOF.
14. BONDING AND GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:230-65, NFPA 70:230-23, 250-11 & 250-12.
15. GROUND NEUTRAL IN ACCORDANCE WITH NFPA 70:230-23B.
16. FIRES SHALL BE TT CLASS 55, 250 VOLT, 200,000 AMP INTERRUPTING CAP.
17. PROVIDE SERVICES OF A FIRE/SMOKE DETECTION AND ALARM COMPANY TO DESIGN AND INSTALL ALARM SYSTEM TO MEET REQUIREMENTS OF THE STATE FIRE MARSHALL AND THE FIRE DISTRICT.
18. EXTERIOR LIGHTING SHALL BE SHADDED OR INWARDLY DIRECTED IN SUCH A MANNER AS TO NOT BE A HAZARD TO TRAFFIC OR PEDESTRIANS. THE REFRIGERATOR AND FREEZER SHALL BE INSTALLED IN SUCH A MANNER AS TO EXCEED ONE FOOT CANDLE AS MEASURED AT THE ADJACENT PROPERTY LINE.
19. ALL ELECTRICAL, MECHANICAL AND PLUMBING PENETRATIONS THROUGH PARTITIONS SHALL BE FIRE CALKED. PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM E814.
20. VERIFY ELECTRICAL CONNECTIONS PER MANUFACTURERS RECOMMENDATIONS.

**POWER PLAN**

3770 LEGGETT ROAD  
SLIDELL, LA 70460

JOB No: 2295 DATE: 09/04/2016  
DRAWN BY: JTL CHECKED BY: BAM

3770 LEGGETT ROAD  
SLIDELL, LA 70460

13 OF 15

#	DESCRIPTION	DATE

**DAMMON ENGINEERING, INC.**  
LOUISIANA & MISSISSIPPI

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