



**ELECTRICAL NOTES**

1. ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, THE GOVERNING ELECTRICAL CODE AND ALL OTHER INSPECTION DEPARTMENTS HAVING JURISDICTION. OBTAIN PERMITS WHERE REQUIRED.
2. ALL MATERIALS FURNISHED SHALL BE NEW AND SHALL BE U.L. LISTED.
3. THE DRAWINGS INDICATE SIZE AND GENERAL LOCATION OF WORK. SPECIFIC DIMENSIONS SHALL NOT BE USED. THE EXACT LOCATION AND ELEVATION OF ALL LIGHTING FIXTURES, RECEPTACLES AND TELEPHONE OUTLETS, ETC. SHALL BE DETERMINED BY VISUAL OBSERVATION IN THE FIELD, UNLESS OTHERWISE NOTED.
4. PRIOR TO BEGINNING, CONTRACTOR SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS.
5. ELECTRICAL CONTRACTOR SHALL COORDINATE HIS WORK WITH OTHER TRADES AND WITH OTHER CONTRACTORS WHOSE WORK MAY AFFECT THIS INSTALLATION.
6. ELECTRICAL CONTRACTOR SHALL COORDINATE INCOMING ELECTRICAL SERVICE WITH UTILITY COMPANY AND INCLUDE IN HIS BID, ALL CHARGES AND FEES INCURRED IN MODIFICATIONS.
7. WHERE MORE THAN ONE SWITCH OCCURS IN THE SAME LOCATION, THEY SHALL BE INSTALLED IN A GANDY BOX UNDER ONE COVER PLATE.
8. ELECTRICAL CONTRACTOR SHALL COORDINATE THE TELEPHONE INSTALLATION WITH THE TELEPHONE COMPANY AND THE GENERAL CONTRACTOR.
9. ELECTRICAL CONTRACTOR BEFORE INSTALLING AND/OR THE WORK, SHALL SEE THAT IT DOES NOT INTERFERE WITH CLEARANCES REQUIRED FOR FINISHED COLUMNS, TRUSS DETAILS OR DESIGN CANNOT BE FOLLOWED, THE CONTRACTOR, AT THEIR OWN EXPENSE, SHALL MAKE SUCH CHANGES IN THE WORK AS DIRECTED BY THE ARCHITECT AS WELL AS TO PERMIT THE INSTALLATION OF THE ARCHITECTURAL WORK AS SHOWN ON THE PLANS AND DETAILS.
10. PERFORM TEST REQUIRED BY THE OWNER OR THE ENGINEER IN CONNECTION WITH THE OPERATION OF THE ELECTRICAL SYSTEM IN THE BUILDING.
11. ALL TESTS SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD OF THE IEEE AND THE NATIONAL ELECTRICAL CODE.
12. MINIMUM CONDUCTOR SIZE SHALL BE #12 GROUND INSULATION, MINIMUM SIZE CONDUIT SHALL BE 3/4" EMT FOR INTERIOR USE AND 3/4" RIGID ALUMINUM FOR EXTERIOR USE. USE #12 GROUND INSULATION, MINIMUM SIZE CONDUIT SHALL BE 3/4" EMT FOR INTERIOR USE AND 3/4" RIGID ALUMINUM FOR EXTERIOR USE. USE #12 GROUND INSULATION, MINIMUM SIZE CONDUIT SHALL BE 3/4" EMT FOR INTERIOR USE AND 3/4" RIGID ALUMINUM FOR EXTERIOR USE.
13. CONTRACTOR SHALL INSTALL WIRING AND OTHER CIRCUIT COMPONENTS TO MATCH EQUIPMENT ACTUALLY INSTALLED.
14. INSTALL GROUND FAULT RECEPTACLES AT RECEPTACLE LOCATIONS WITHIN 5' OF SINKS OR LAMPHOODS, AND AT EXTERIOR LOCATIONS. EXTERIOR RECEPTACLES SHALL ALSO BE WEATHERPROOF.
15. BONDING AND GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:250-229.
16. PAGES SHALL BE 117 CLASS NO. 250 VOLT, 200,000 AMP INTERRUPTING CAP.
17. PROVIDE SERVICES OF A FIRE/SMOKE DETECTION & ALARM COMPANY TO DESIGN & INSTALL ALARM SYSTEM TO MEET REQUIREMENTS OF THE STATE FIRE MARSHAL.
18. ALL ELECTRICAL, MECHANICAL, & PLUMBING PENETRATIONS FOR WALLS 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-83-4.)
19. ALL J BOXES FOR EXTERIOR SIGNS SHALL BE INSIDE BUILDING.

<p>PLANET STORAGE</p> <p><b>DAMMON ENGINEERING, INC.</b></p> <p>ARCHITECTS - ENGINEERS</p> <p>2000 OLD SPANISH TRAIL, STE 100 986-849-5832 SLIDELL, LA. 70468</p> <p>DAMMONENGINEERING.COM</p>	<p>OFFICE ELECTRICAL PLAN</p> <p>JEFF BRELAND 64287 HWY. 41 PEARL RIVER, LOUISIANA</p>	<p>SCALE(S) NOTED</p> <p>FILE: _____</p> <p>JOB NO. 1757</p> <p>DATE: 6-19-06</p> <p>SHEET 22</p> <p style="font-size: 2em;">E-1</p> <p>OF 27</p>
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