**TABLE 1: FLOOD HAZARD INFORMATION & FLOOD LOADS**

<table>
<thead>
<tr>
<th>Flood Hazard Area</th>
<th>Flood Depth (m)</th>
<th>Flood Frequency (yr)</th>
<th>Flood Zone</th>
<th>Flood Risk Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.1</td>
<td>Yes</td>
<td>1</td>
<td>A</td>
</tr>
</tbody>
</table>

**BID DOCUMENTS**

**HEWN TIMBER CABINS REFURBISHMENT, FMU WALLACE WOODS ROAD FLORENCE, SOUTH CAROLINA**

**PROJECT NO.**

**TABLE 4: BUILDING HEIGHT & AREA**

<table>
<thead>
<tr>
<th>BUILDING HEIGHT</th>
<th>MINIMUM</th>
<th>ALLOWED (FL)</th>
<th>MINIMUM</th>
<th>ALLOWED (FL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>

**EXPLANATION OF LIMITATION**

Area as Adjusted by Flood Table: 1,000 (minimum flood elevation referenced to each side)

**TABLE 5: BUILDING DESIGN OCCUPANT LOAD**

<table>
<thead>
<tr>
<th>Area as Designed</th>
<th>Area as Adjusted</th>
<th>Area as Required</th>
<th>Occupancy Density</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,000</td>
<td>1,000</td>
<td>1,000</td>
<td>10 people/100 sq ft</td>
</tr>
</tbody>
</table>

**TABLE 6: GENERAL FIRE PROTECTION REQUIREMENTS**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Section</th>
<th>Type</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire Alarm</td>
<td>Section 7</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**TABLE 7: BUILDING RESISTANCE RATING OF BUILDING ELEMENTS**

<table>
<thead>
<tr>
<th>Building Element</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roof</td>
<td>1</td>
</tr>
<tr>
<td>Exterior Wall</td>
<td>2</td>
</tr>
<tr>
<td>Interior Wall</td>
<td>2</td>
</tr>
<tr>
<td>Floor</td>
<td>2</td>
</tr>
</tbody>
</table>

**NOTES:** When a flood will be necessary to separate buildings, such building in to be provided individual code other Table 7 through 14. See IRC 1601.1.6.
## Structural Design Information

<table>
<thead>
<tr>
<th>Description</th>
<th>Code</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Load Cases</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Floor Live Load</td>
<td>(P_{LV} = 120)</td>
<td></td>
</tr>
<tr>
<td>Occupancy</td>
<td>F = (P_{LV})</td>
<td></td>
</tr>
<tr>
<td>Occupancy</td>
<td>F = (P_{LV})</td>
<td></td>
</tr>
<tr>
<td>Roof Live Load</td>
<td>(P_{LV} = 120)</td>
<td></td>
</tr>
<tr>
<td>Ground Snow Load</td>
<td>(P_{GW} = 20)</td>
<td></td>
</tr>
<tr>
<td>Intermittent Snow Load</td>
<td>(P_{GW} = 20)</td>
<td></td>
</tr>
<tr>
<td>Post-Occupancy Snow Load</td>
<td>(P_{GW} = 20)</td>
<td></td>
</tr>
</tbody>
</table>

## Mechanical Information

<table>
<thead>
<tr>
<th>System</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heating</td>
<td>P</td>
</tr>
<tr>
<td>Cooling</td>
<td>P</td>
</tr>
</tbody>
</table>

## Architectural Information

<table>
<thead>
<tr>
<th>Project No.</th>
<th>H18-9583-SG-A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location</td>
<td>FMU, Wallace Woods Road, Florence, South Carolina</td>
</tr>
<tr>
<td>Builder</td>
<td>FWA Architects, Inc.</td>
</tr>
</tbody>
</table>

## Electrical Information

<table>
<thead>
<tr>
<th>System</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lighting</td>
<td>P</td>
</tr>
<tr>
<td>Power</td>
<td>P</td>
</tr>
</tbody>
</table>
1. SEE DESIGN CRITERIA REGARDING SOILS REPORT IF APPLICABLE. FOUNDATION HAS 10 DRAWINGS ARE NOT TO BE SCALLED. ALL DIMENSIONS ARE TO BE READ OR FOUNDATION NOTES:

STRUCTURAL NOTES:

5. NO FOUNDATIONS SHALL BE PLACED ABOVE 1 VERTICAL ON 2 HORIZONTAL SLOPES

2. FILL AND SUBGRADE PREPARATION SHALL BE IN ACCORDANCE WITH THE

10. DRAWINGS ARE INTERPRETED AS ESTABLISHING A STANDARD OF QUALITY

4. ALL WELDED WIRE FABRIC (W.W.F.) IN FLAT SHEETS ONLY AND SHALL CONFORM TO

9. WHERE PIPE SLEEVES (UP TO 2" IN DIAMETER) PASS THROUGH CONCRETE BEAMS,

15. PROVIDE BRIDGING FOR ALL JOISTS AS SHOWN ON PLAN BUT NOT LESS THAN WHAT IS

13. UNLESS OTHERWISE NOTED, BEAR SHORT SPAN JOISTS MINIMUM OF 2-1/2" ON STEEL

1. ALL STRUCTURAL MEMBERS SHALL BE DESIGNED IN ACCORDANCE WITH AMERICAN

26.1. FOR CONCRETE EXPOSED TO SOIL AND/OR WEATHER, 5%.

2. THE WORK COVERED BY THIS CONTRACT CONSISTS OF FURNISHING ALL LABOR,

3. LVL AND TJI BEAMS SPECIFIED IN WEYERHAEUSER BRAND UNLESS OTHERWISE

6. CONTRACTOR TO VERIFY IF TREE CONFLICTS EXIST PRIOR TO CONSTRUCTION.

9. SET STUDS PLUMB, EXCEPT AS NEEDED FOR DIAGONAL BRACING OR REQUIRED FOR

14. ALL JOISTS BEARING ON BEAMS SHALL BE WELDED OR BOLTED TO THOSE BEAMS.

26. Rigid connections of bottom chords of joists to columns shall be made

24. ALL SHORT SPAN JOISTS, AND DEEP LONG SPAN JOISTS SHALL HAVE UNIFORM CROSS

1. ALL STRAPPING, FASTENERS, HARDWARE, ETC. TO BE HOT DIPPED GALVANIZED OR

2. MINIMUM NET COMPRESSIVE STRENGTH OF BLOCK ASSEMBLY SHALL BE 2000 PSI (F'M)

14. FRAMING MATERIALS AND MEMBERS AND SIMILAR COMPONENTS SPECIFIED IN COMMON

3. LVL AND TJI BEAMS SPECIFIED IN WEYERHAEUSER BRAND UNLESS OTHERWISE

1.3.1. <15' / 1

6.4.6. SD1 - 0.179 - NUMERIC SEISMIC DESIGN VALUE AT 1.0S SA

9.9.1. FLORENCE COUNTY, SC &/OR SC STATE ENGINEER'S OFFICE

3.1. CLIMATE ZONE: 3

4.1. SEE ARCHITECTURAL

12. BUSINESSES POLICY IS TO OBTAIN AND USE THE BEST MATERIALS AVAILABLE.

10. WALL, FLOOR, CEILING PENETRATIONS TO BE PER CURRENT BUILDING CODE

4. NAILING JOINTS WITH JOISTS OR MEMBERS AT INTERSECTIONS OR ON EDGES OR CORNERS 

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1. FLANGE, ENG cardboard, ETC. TO BE USED IN ALL CONSTRUCTION JOINTS AS SHOWN ON 

11. ALL KNOCK OUT BLOCK HORIZONTAL BARS SHALL HAVE CORNER BARS AT ALL

1. ALL ENGINEERED LUMBER, WHERE SUPPLIED, TO BE INSTALLED PER

10. FOR MISCELLANEOUS STEEL, SEE ARCHITECTURAL DRAWINGS.

23. Slumps of over 4 inches will not be permitted unless the HRWR admixture

28. ALL EXPOSED CONCRETE SLABS SHALL RECEIVE A CURING COMPOUND. THE CURING

26. Rigid connections of bottom chords of joists to columns shall be made

24. ALL SHORT SPAN JOISTS, AND DEEP LONG SPAN JOISTS SHALL HAVE UNIFORM CROSS

1. ALL STRUCTURAL STEEL SHEETS (1/4" AND OVER) TO BE NAILED AND GROUTED

2. MINIMUM NET COMPRESSIVE STRENGTH OF BLOCK ASSEMBLY SHALL BE 2000 PSI (F'M)

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3. LVL AND TJI BEAMS SPECIFIED IN WEYERHAEUSER BRAND UNLESS OTHERWISE
SIDEWALK PER SITE PLAN

12" D X MIN 20" W PERIMETER & MID-SLAB TURNDOWNS W/ (3) #5
SEE CROSS SECTION DETAIL

FOOTING SEAT FOR BRICK VENEER AS NEEDED TYP.
SEE DETAIL

12" D X MIN 20" W MONOLITHIC SLAB
3000PSI W/6X6-W.2 WWF
SEE CROSS SECTION DETAIL

CAST IN PLACE COLUMN BASES. ALL. TYP.
SEE CROSS SECTION & DETAILS

2X6 WALLS, TYP.
SEE DETAILS

6X6 PT, ALL. TYP.
SEE DETAILS

DOOR HEADER PER IBC SCHEDULE, TYP.
2X8 @ 16" OC TYP.
2X8 RIM, ALL, TYP.

(2) 11.25X1.75 2.0E LVL DROP BEAM, TYP.
SEE COLUMN BEAM DETAIL.

FULL DEPTH BLOCKING @ MID-SPAN. TYP.
OK TO OVERLAP RAFTERS OVER WALL IF FULL LENGTH BOARDS NOT AVAILABLE 3' MIN OVERLAP, TYP.
FULL DEPTH BLOCKING @ 16" OC FOR OVERHANG, TYP.
DOUBLE JOIST OVER WALL, TYP.

MIN 4" CRUSHED STONE, TYP
MIN 10MIL VAPOR BARRIER, TYP

MONOLITHIC SLAB 4", 3000PSI CONCRETE W/ 6X6-W1.2 WWF
SEE FOUNDATION LAYOUT FOR FOOTER AND REINFORCEMENT DETAILS

2" X 8" @ 16" OC SHEATHING, TYP.

BRICK VENEER PER ARCHITECTURAL TRIM PER ARCHITECTURAL
SIMPSON PBSQ66. INSTALL PER MANUF. SPEC, TYP.

MIN 9 16" ANCHOR BOLT @ MIN 32" OC & (1) W/IN 12 OF EACH CORNER, TYP.
ADD FILL & ADJUST GRADE TO COVER BRICK VENEER.
ALLOW FOR POSITIVE DRAINAGE, TYP.

FULL DEPTH BLOCKING @ MID-SPAN. TYP.
DOUBLE JOIST OVER WALL, TYP.
2X8 @ 16" OC W/ MIN 7 16" SHEATHING, TYP.
SEE WALL DETAIL

ROOF SHEATHING, TYP.
SEE CONNECTION DETAILS

INTERIOR PLYWOOD PER ARCHITECTURAL
ADD FILL & ADJUST GRADE TO COVER BRICK VENEER.
ALLOW FOR POSITIVE DRAINAGE, TYP.

BRICK VENEER PER ARCHITECTURAL
FLASHING PER ARCHITECTURAL
SIDING PER ARCHITECTURAL
2X6 @ 16" OC W/ MIN 7 16" SHEATHING, TYP.
SEE WALL DETAIL

ROOF OVERHANG PER ARCHITECTURAL
ADD PULL & SQUEEZE GRADE TO COVER BRICK VENEER.
FLASHING PER ARCHITECTURAL

MERLONING BRACK 4" DEEP MIN. CONCRETE TO BEC API 2
SEE FOUNDATION LAYOUT FOR FOOTER AND REINFORCEMENT DETAILS

BID DOCUMENTS

HEWN TIMBER CABINS
REFURBISHMENT, FMU
WALLACE WOODS ROAD
FLORENCE, SOUTH CAROLINA

PROJECT NO. H18-9583-SG-A

FRAMING PLAN
SCALE: 1/4" = 1'-0"

FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

CROSS SECTION PLAN
SCALE: 1/2" = 1'-0"

ROOF FRAMING PLAN
SCALE: 1/2" = 1'-0"
Wall Sheathing Detail

Rebar Overlap in Turndown

Column-Girder Attachment

Slab Edge, TYP.

Wall Header, Jack Stud, Openings, Detail

Simpson CBSQ Detail

Notched Footer for Brick Veneer Where

SHEATHING PER FRAME OR PIER

Wall Sheathing Details

Rafter Overlap in Turndown

Double Top Plate, TYP.

Option 1

TLOK08, 8" TIMBERLOK SCREW, TYP.

Install per Manuf. Specifications

Approved Equiv. Acceptable

Option 2

(2) SIMPSON H2.5A, EACH SIDE, TYP.

Install per Manuf. Specifications

Approved Equiv. Acceptable

Option 3

(1) SIMPSON H10 OR H11, TYP.

Install per Manuf. Specifications

Approved Equiv. Acceptable

Roof System Per

Framing Plan

Use Notched Form to

Create Brick Veneer Seat, TYP.

Notched Footer for Brick Veneer Where Needed for Grade Difference

(1) #5 Cont. if Total Footing Depth >12", TYP

(3) #5 Cont., TYP.

SIMPSON CBSQ DETAIL

Slab Edge, TYP.

Min. 12"

Min. 24"

(2) #5 Rebar Cont. TYP.

Compact Structural Material, TYP.

3000 PSI W/WWF, TYP.

45°

Finishing and Sawing Per ACI Standards, TYP.

2", TYP.

Ground Level, TYP.

Header: Double 2x w/ Plywood Spacer.

Install per IBC/IRC Schedules.

Jack Stud, Install at center and 16" OC, TYP.

Simpson CS Strap, TYP. Wrap around Plate/Sill.

18" min, 10d Nails, Min. Install per Manuf. Spec.

Blocking At Sheathing Joints, TYP.

Double Header Plate, TYP.

All Stud Walls at 16" OC per IBC/IRC Specifications

Unless Otherwise Specified.

Min 7 16" Wall Sheathing, (Not Shown). TYP.

Fasten per IBC/IRC Schedules

Wall, Header, Jack Stud, Openings, Detail

Doubles At All Corners Min

Unless Otherwise Specified.

Doubles At All Openings Min

Unless Otherwise Specified.

Rough Opening, TYP.

Wall Sheathing Detail

Double Top Plate, TYP.

Nails 8d Min, 10d Max

Spacing 3" OC Edges

& 6" OC Field, TYP.

Header: Double 2x w/ Plywood Spacer.

Install per IBC/IRC Schedules.

Jack Stud, Install at center and 16" OC, TYP.

Simpson CS Strap, Typ. Wrap around Plate/Sill.

18" min, 10d Nails, Min. Install per Manuf. Spec.

Blocking @ All Sheathing Joints, Typ.

PT Sole Plate, Typ.

Double Header Plate, Typ.

All Stud Walls at 16" OC per IBC/IRC Specifications

Unless Otherwise Specified.
1. ELECTRICAL NOTES:
   1.1. Notes, letters, and figures are not applicable for this project. Some notes may apply to other projects.}

   2. 13. THESE PLANS ARE SITE SPECIFIC TO THIS PARTICULAR PROJECT, SITE, AND LOCATION ONLY.}

   3. 14. THESE PLANS ARE THE PROPERTY OF MPE&C ONLY. ANY UNAUTHORIZED USE, REPRODUCTION,
   4. 9. WORK NOT INDICATED AS PART OF DRAWINGS BUT REASONABLY IMPLIED TO BE SIMILAR TO THAT
   5. 8. DRAWINGS ARE NOT TO BE SCALED. ALL DIMENSIONS ARE TO BE READ OR CALCULATED.
   6. 6. ALL WORK SHALL BE GUARANTEED, BOTH MATERIAL AND INSTALLATION, FOR A PERIOD OF ONE
   7. 7. UNLESS NOTED, NO SOILS REPORT OR SITE CONDITION INFORMATION HAS BEEN PROVIDED TO THE
   8. 5. CEILING CLEARANCES ARE CRITICAL FOR THIS PROJECT. GENERAL CONTRACTOR MUST
   9. 4. THESE DRAWINGS ARE A PART OF A COMPLETE SET OF ARCHITECTURAL/ENGINEERING CONTRACT
   10. 3. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF ALL TRADES INVOLVED.
   11. 2. THE WORK COVERED BY THIS CONTRACT CONSISTS OF FURNISHING ALL LABOR, EQUIPMENT,
   12. 1. CONTRACTOR TO VERIFY ALL NEW AND EXISTING CIRCUITS ON ALL BREAKER PANELS
   13. 15. IF REQUIRED BY CODE, CONTRACTOR SHALL FURNISH & INSTALL FIRE ALARM SYSTEM WHICH
   14. 19. CONTRACTOR SHALL LABEL ELECTRICAL PANELBOARDS WITH EQUIPMENT WHERE FEEDER
   15. 18. METER CAN
   16. 17. CONTRACTOR SHALL FURNISH & INSTALL METER CAN WITH S/2 INTERIOR SURFACE MOUNTED TROFFER 2x4 LITHONIA
   17. 16. ALL LUMBER SHALL BE OF SELECTED FSC Certified Low Formaldehyde Wood.
   18. 15. INSULATING MATERIAL INSTALLED BETWEEN THE BOXES TO PREVENT SOUND TRANSMISSION FROM
   19. 14. CONTRACTOR SHALL PROVIDE URINAL FIXTURES WITH A 3 INCH DEEP TRAPWAY, AND APPROPRIATE DISPOSAL SYSTEMS.
   20. 13. PROVIDE ADDITIONAL DEVICES AS NEEDED TO PROVIDE FULL AND FUNCTIONAL LIGHTING SYSTEM I.E. SWITCHES,
   21. 12. PROVIDE ADDITIONAL DEVICES AS NEEDED TO PROVIDE FULL AND FUNCTIONAL LIGHTING SYSTEM I.E. SWITCHES,
   22. 11. CONTRACTOR TO VERIFY WITH OWNER ALL SPECIFIC MAKES, MODELS, SIZES, ETC. OF ALL
   23. 10. CONTRACTOR TO VERIFY WITH OWNER ALL SPECIFIC MAKES, MODELS, SIZES, ETC. OF ALL
   24. 9. CONTRACTOR TO VERIFY WITH OWNER ALL SPECIFIC MAKES, MODELS, SIZES, ETC. OF ALL
   25. 8. CONTRACTOR TO VERIFY WITH OWNER ALL SPECIFIC MAKES, MODELS, SIZES, ETC. OF ALL
   26. 7. CONTRACTOR TO VERIFY WITH OWNER ALL SPECIFIC MAKES, MODELS, SIZES, ETC. OF ALL
   27. 6. CONTRACTOR TO VERIFY WITH OWNER ALL SPECIFIC MAKES, MODELS, SIZES, ETC. OF ALL
   28. 5. CONTRACTOR TO VERIFY WITH OWNER ALL SPECIFIC MAKES, MODELS, SIZES, ETC. OF ALL
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   31. 2. CONTRACTOR TO VERIFY WITH OWNER ALL SPECIFIC MAKES, MODELS, SIZES, ETC. OF ALL
   32. 1. CONTRACTOR TO VERIFY WITH OWNER ALL SPECIFIC MAKES, MODELS, SIZES, ETC. OF ALL

 LIGHTING SCHEDULE:
MECHANICAL NOTES:

1. MECHANICAL WORK IS TO BE EXECUTED IN ACCORDANCE WITH THE CURRENT BUILDING CODE, STATE AND LOCAL CODES, AND THE LATER AMENDMENTS THERETO.

2. ALL RECOMMENDATIONS OF THESE GENERAL NOTES SHALL APPLY TO ALL ELECTRICAL AND MECHANICAL WORK.

3. DRAWINGS ARE NOT TO BE SCALLED. ALL DIMENSIONS ARE TO BE READ OR CALCULATED.

4. CONTRACTOR SHALL COORDINATE ALL DUCTWORK, PIPING, PLUMBING AND FIRE PROTECTION PIPING WITH THE ELECTRICAL CONTRACTOR TO FACILITATE EACH SYSTEM'S FUNCTIONING AS INDICATED BY THE DESIGN AND EQUIPMENT SPECIFIED.

5. ALL WORK SHALL BE GUARANTEED, BOTH MATERIAL AND INSTALLATION, FOR A PERIOD OF ONE YEAR FROM INSTALLATION.

6. CONTRACTOR SHALL VERIFY WITH OWNER ALL SPECIFIC MAKES, MODELS, SIZES, ETC. OF ALL FIXTURES, CONTROL DEVICES, OTHER EQUIPMENT, MATERIALS OR PRODUCTS SPECIFIED BY THE ARCHITECT FOR RESOLUTION.

7. PRIOR TO START OF HVAC WORK, IF ANY PRODUCTS OR MATERIALS (i.e. BUILDING ENVELOPE INSULATION, VAILD VAPOR BARRIER OR ARCHITECT APPROVED SUBSTITUTE. NO ABRUPT TRANSITIONS SHALL BE PERMITTED.

8. NO CHANGES TO THE HVAC PLANS OR NOTES SHALL BE PERMITTED WITHOUT PRIOR APPROVAL.

9. CONTRACTOR SHALL COORDINATE ALL DUCTWORK, PIPING, PLUMBING AND FIRE PROTECTION PIPING WITH THE ELECTRICAL CONTRACTOR TO FACILITATE EACH SYSTEM'S FUNCTIONING AS INDICATED BY THE DESIGN AND EQUIPMENT SPECIFIED.

10. ALL WORK SHALL BE EXECUTED IN A WORKMANLIKE MANNER AND SHALL PRESENT A NEAT, PROFESSIONAL WORKMANSHIP AND APPEARANCE. THE CONTRACTOR IS TO MAINTAIN EQUIPMENT ACCESS AND SERVICEABILITY.

11. FLEXIBLE DUCTWORK SHALL BE THERMAFLEX M-KE TYPE WITH 1-1/2" ONE-POUND DENSITY INSULATION AND ONE-POUND LINING. TIGHTEN DUCT ELBOWS WITH TIE-RODS OR OTHER EQUIVALENT.

12. WALL, FLOOR, CEILING PENETRATIONS TO BE PER CURRENT BUILDING CODE STANDARDS UNLESS OTHERWISE NOTED.

13. CALL P.U.P.S. 811 BEFORE DIGGING.

14. CONTRACTOR SHALL CORRESPOND WITH THE ARCHITECT FOR RESOLUTION.

15. NORMAL COOLING CAPACITIES ARE BASED ON INDOOR COIL EAT OF 80/67°F (DB/WB), OUTDOOR OF 95°F (DB).}

OUTSIDE AIR SCHEDULE per IFC TABLE 403.3

<table>
<thead>
<tr>
<th>Space</th>
<th>NET OCCUPANT</th>
<th>ACTUAL OCCUPANCY</th>
<th>CPM P/F</th>
<th>CPM/FT</th>
<th>VENTILATION PROVIDE</th>
<th>EXHAUST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storage</td>
<td>36</td>
<td>6</td>
<td>0</td>
<td>2</td>
<td>22</td>
<td>N/A</td>
</tr>
</tbody>
</table>

OUTSIDE AIR SCHEDULE per IFC TABLE 403.3:

1. NORMAL COOLING CAPACITIES ARE BASED ON INDOOR COIL EAT OF 80/67°F (DB), OUTDOOR OF 95°F (DB).

2. NORMAL HEATING CAPACITIES ARE BASED ON INDOOR COIL EAT OF 70°F (DB), OUTDOOR OF 95°F (DB).

3. OUTSIDE AIR SCHEDULE FOR OUTDOOR Ambient CONDITIONS, Capacity, LEAKAGE, AND OTHER FACTORS ASSOCIATED WITH.

4. SEE SUBSEQUENT PAGES FOR ADDITIONAL INFORMATION REGARDING INSULATION OF AIR HANDLING UNITS AND VENTILATION EQUIPMENT.

5. IF IT IS RECOMMENDED TO PROVIDE MUSIC CENTER AIR CONDITIONING, THIS MUST BE UP TO THE OWNER.

6. ENERGIZE TESTS TO BE PERFORMED ON FINISHING, FIXTURES, HARDWARE, FIXTURETINS, Etc. TO BE ASSESSED TO PERIODICAL QUALITY contrôle Y SCHEDULES BY THE MANUFACTURER.

7. UNLESS NOTED, THE LOCATION OF ITEMS WHERE SPECIFIED. SEE SAID CONFIGURATIONS FOR WALL DEFINITIONS, ELEVATIONS, MATERIALS OR PRODUCTS SPECIFIED BY THE ARCHITECT.

8. DIMENSIONS SHOULD BE TAKEN AS SHOWN ON THE DRAWINGS. ALL DIMENSIONS ARE TO BE READ OR CALCULATED.

9. NO CHANGES TO THE HVAC PLANS OR NOTES SHALL BE PERMITTED WITHOUT PRIOR APPROVAL.

10. CONTRACTOR SHALL OBTAIN, AT HIS EXPENSE, ALL NECESSARY FEES, PERMITS, AND TESTS.

11. ALL WORK SHALL BE EXECUTED IN A WORKMANLIKE MANNER AND SHALL PRESENT A NEAT, PROFESSIONAL WORKMANSHIP AND APPEARANCE. THE CONTRACTOR IS TO MAINTAIN EQUIPMENT ACCESS AND SERVICEABILITY.

12. CALL P.U.P.S. 811 BEFORE DIGGING.

13. AIR BALANCE TO BE PERFORMED BY THE AIR CONDITIONING CONTRACTOR TO THE OWNER'S COMFORT. ALL WORK SHALL BE EXECUTED IN A WORKMANLIKE MANNER AND SHALL PRESENT A NEAT, PROFESSIONAL WORKMANSHIP AND APPEARANCE. THE CONTRACTOR IS TO MAINTAIN EQUIPMENT ACCESS AND SERVICEABILITY.

14. PROVIDE ALL CONTROLS, STARTERS, CONTROL WIRING, DISCONNECTS, AND OTHER ELECTRICAL EQUIPMENT RECOMMENDED TO PROVIDE AN OPERATIONAL SYSTEM. NO ABRUPT TRANSITIONS SHALL BE PERMITTED.

15. ADD ALL AIR FLOW CHANGES IN ADDITION TO FACTORY CHANGES. THIS MUST BE UP TO THE OWNER.

16. ALL WORK SHALL BE EXECUTED IN A WORKMANLIKE MANNER AND SHALL PRESENT A NEAT, PROFESSIONAL WORKMANSHIP AND APPEARANCE. THE CONTRACTOR IS TO MAINTAIN EQUIPMENT ACCESS AND SERVICEABILITY.

17. ALL WORK SHALL BE EXECUTED IN A WORKMANLIKE MANNER AND SHALL PRESENT A NEAT, PROFESSIONAL WORKMANSHIP AND APPEARANCE. THE CONTRACTOR IS TO MAINTAIN EQUIPMENT ACCESS AND SERVICEABILITY.

18. ALL WORK SHALL BE EXECUTED IN A WORKMANLIKE MANNER AND SHALL PRESENT A NEAT, PROFESSIONAL WORKMANSHIP AND APPEARANCE. THE CONTRACTOR IS TO MAINTAIN EQUIPMENT ACCESS AND SERVICEABILITY.

19. PROVIDE ALTERNATIVE HANGING UNIT OR AIR CONDITIONING SYSTEMS AS SPECIFIED TO PROVIDE AN OPERATIONAL SYSTEM. NO ABRUPT TRANSITIONS SHALL BE PERMITTED.

20. PROVIDE PROGRAMMABLE SERIES 7-DAY THERMOSTAT. PRIOR TO ORDERING THE THERMOSTAT, THE CONTRACTOR SHALL DETERMINE THE PROPOSED RETURN AIR GRILLE SIZE(S). ANY RETURN AIR FILTER GRILLES THAT ARE NOT SPECIFIED IN THIS PROJECT ARE TO BE SPECIFIED AS REQUIRED FOR A COMPLETE AND OPERATIONAL SYSTEM. MECHANICAL CONTRACTS TO PROVIDE AN OPERATIONAL SYSTEM. NO ABRUPT TRANSITIONS SHALL BE PERMITTED.

21. PROVIDE PROGRAMMABLE SERIES 7-DAY THERMOSTAT. PRIOR TO ORDERING THE THERMOSTAT, THE CONTRACTOR SHALL DETERMINE THE PROPOSED RETURN AIR GRILLE SIZE(S). ANY RETURN AIR FILTER GRILLES THAT ARE NOT SPECIFIED IN THIS PROJECT ARE TO BE SPECIFIED AS REQUIRED FOR A COMPLETE AND OPERATIONAL SYSTEM. MECHANICAL CONTRACTS TO PROVIDE AN OPERATIONAL SYSTEM. NO ABRUPT TRANSITIONS SHALL BE PERMITTED.

22. PROVIDE ALL CONTENTS OF SPECIFICATION WITH ELECTRICAL AND MECHANICAL CONTRACTORS TO PROVIDE AN OPERATIONAL SYSTEM. NO ABRUPT TRANSITIONS SHALL BE PERMITTED.

23. PROVIDE ALL CONTENTS OF SPECIFICATION WITH ELECTRICAL AND MECHANICAL CONTRACTORS TO PROVIDE AN OPERATIONAL SYSTEM. NO ABRUPT TRANSITIONS SHALL BE PERMITTED.
MOTORIZED OUTSIDE AIR DAMPER, WIRING SUPPLIED. DAMPER OPENS ON FAN ACTIVATION. 23CFM TOTAL OUTSIDE AIR, 4" OUTSIDE AIR DUCT, TYP.

4" CONCRETE PAD, TYP.

SEE DETAIL BID DOCUMENTS

HEWN TIMBER CABINS

REFURBISHMENT, FMU

WALLACE WOODS ROAD

FLORENCE, SOUTH CAROLINA

PROJECT NO.

H18-9863-SG-A

FLOOR PLAN - POWER

SCALE: 1/4" = 1'-0"
**ELECTRICAL MOUNTING HEIGHTS**

**NAME PLATE DETAIL**

**TYPICAL GROUNDING DETAIL**

**100A 120/240V SINGLE-PHASE UNDERGROUND SERVICE**