

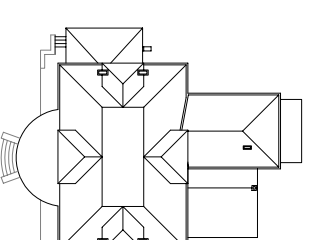
Swanke Hayden Connell Ltd.  
Swanke Hayden Connell & Partners, LLP  
295 Lafayette Street, New York, New York 10012  
Phone 212 226 9696, Fax 212 219 0059

Structural Engineer:  
OAS Structural Engineering, Inc.  
P.O. Box 469  
Airm Creek, WV 25003

MEP Engineer:  
OAM Engineering  
824 Cross Lanes Drive  
Charleston, WV 25313

This is a notice of the law to file this document in hard copy or electronic format. It is the responsibility of the user to ensure that the document is filed in the correct format and that it is filed in the correct jurisdiction. The user shall be held liable for any errors or omissions in this document. The user shall be held liable for any damages, including legal fees, that may be incurred as a result of any unauthorized or improper use or modification of this document.

Key Plan



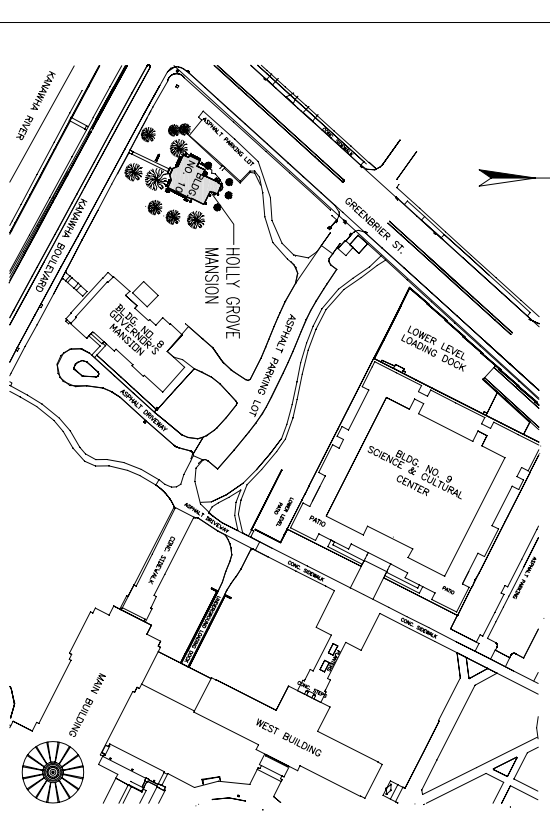
No: 11-12-08  
Date: 12-22-08  
Revision: ISSUED FOR CBC REVIEW  
100% DRAFT  
100% FINAL

**LOCATION PLAN**

**HOLLY GROVE MANSION (BUILDING #10 - CAPITOL COMPLEX)  
EXTERIOR REHABILITATION & SELECTIVE DEMOLITION  
CHARLESTON, WEST VIRGINIA**

**LOCATION PLAN NOTES**

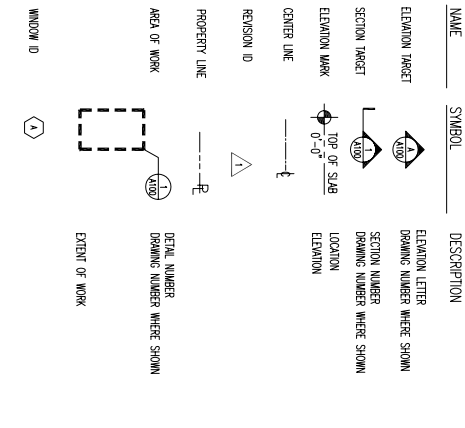
- CONTRACTOR TO COORDINATE ALL ACCESS TO CONSTRUCTION SITE WITH STATE OF WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF GENERAL SERVICES
- PROTECT ALL EXTERIOR LANDSCAPE FEATURES FOR THE DURATION OF CONSTRUCTION ACTIVITIES.



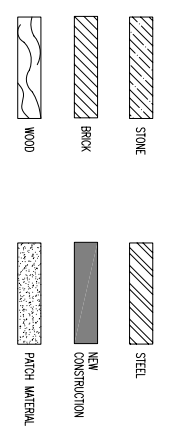
**ABBREVIATIONS**

|                   |                       |                   |                            |
|-------------------|-----------------------|-------------------|----------------------------|
| ADJ1              | ADJOINING             | N/C               | NOT IN CONTRACT            |
| ADJ2              | ADJACENT              | N/C               | NUMBER                     |
| ADJ3              | ADJACENT ALTERNATE    | N/S               | NOT TO SCALE               |
| APPROX            | APPROXIMATE           | #                 | NUMBER                     |
| ARCH              | ARCHITECTURE          |                   |                            |
| ANG               | ANGLE (DEG)           |                   |                            |
| AT                | AT                    |                   |                            |
| B.O.              | BOTTOM OF             | O.C.              | ON CENTER                  |
| DEMO              | DEMOLITION, DEMOLISH  | P.L.              | PROPERTY LINE              |
| DEPT              | DEPTH                 | P.T.              | PAINT                      |
| DET               | DETAIL                | PTD.              | PAINTED                    |
| DET. 1            | DETAIL NUMBER 1       | QTY.              | QUANTITY                   |
| DIAG              | DIAGRAM               | R.O.              | ROOM                       |
| DN                | DOWN                  | R.O.              | ROUGH OPENING              |
| DR                | DOOR                  | R.F.              | ROUGH FEET                 |
| DWG.              | DRAWING               | S.F.              | SQUARE FEET                |
| EA                | EACH                  | S.F. SIMILAR      | SQUARE FEET SIMILAR        |
| ELC.              | ELEVATION             | S.S.              | SMALL SECTION              |
| ELC. (ELECTRICAL) | ELECTRICAL            | S.S. SMOOTH STEEL | SMALL SECTION SMOOTH STEEL |
| EQ.               | EQUAL                 | STRUC.            | STRUCTURAL                 |
| EXT.              | EXTENDING             | T.B.D.            | TO BE DETERMINED           |
| F.F.              | FINISHED FLOOR        | TRP.              | TYPICAL                    |
| F.F. FINISH       | FINISHED FLOOR FINISH | UNCL.             | UNLESS OTHERWISE NOTED     |
| FL                | FLOOR, FEET           | VAR.              | VARIABLES                  |
| FL                | FLOOR, FEET           | V.F.              | VERIFY IN FIELD            |
| HT.               | HEIGHT                | W/                | WIDTH                      |
| N.F.              | NON-FES               | W/ WITH           |                            |
| LN                | LINEAR FEET           | WL.               | WOOD                       |
| LG.               | LENGTH                |                   |                            |
| MAX.              | MAXIMUM               |                   |                            |
| MACH.             | MACHINERY             |                   |                            |
| MFG.              | MANUFACTURING (ER)    |                   |                            |
| MAN.              | MANUFACTURING         |                   |                            |
| MCC.              | METAL                 |                   |                            |
| MIL.              | MILITARY              |                   |                            |

**ARCHITECTURAL LEGEND**



**MATERIALS INDICATION**



**BUILDING DEPARTMENT NOTES**

- CONTRACTOR SHALL PERFORM ALL OPERATIONS OF DEMOLITION AND REMOVAL INDICATED ON DRAWINGS AND AS MAY BE REQUIRED BY THE WORK. ALL WORK SHALL BE DONE CAREFULLY, NEATLY AND IN A SYSTEMATIC MANNER.
- ALL EXISTING SURFACES AND EQUIPMENT TO REMAIN SHALL BE FULLY PROTECTED FROM DAMAGE. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR DAMAGE AND SHALL MAKE REPAIRS REQUIRED WITHOUT ADDITIONAL COST TO THE OWNER.
- NO DEBRIS SHALL BE ALLOWED TO ACCUMULATE ON THE SITE DEBRIS SHALL BE REMOVED BY THE CONTRACTOR AS THE JOB PROCEEDS. THE SITE SHALL BE LEFT BROOM CLEAN AT THE COMPLETION OF DEMOLITION.
- NO STRUCTURAL ELEMENTS SHALL BE REMOVED UNLESS THE PORTIONS AFFECTED ARE ACCURATELY SUPPORTED BY EITHER TEMPORARY SHORING OR NEW STRUCTURAL ELEMENTS AS REQUIRED TO PROTECT THE STABILITY AND INTEGRITY OF THE EXISTING STRUCTURE.
- STRUCTURAL DEMOLITION (IF REQUIRED) MUST BE PERFORMED UNDER STRICT SUPERVISION OF A STRUCTURAL ENGINEER Hired BY THE CONTRACTOR.
- THE CONTRACTOR SHALL PROVIDE ADEQUATE WEATHER PROTECTION FOR THE BUILDING AND ITS CONTENTS DURING THE COURSE OF WORK.
- RECOVERY OF ANY HAZARDOUS MATERIALS SHALL BE CONTAINED OR REMOVED AS REQUIRED BY PROPER AUTHORITIES.
- THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN ALL TEMPORARY BARRIERS AND GUARDS AND ALL TEMPORARY SHORING AND BRACING AS REQUIRED BY THE DEPARTMENT OF BUILDINGS RULES AND REGULATIONS.
- ALL ADJOINING PROPERTY AFFECTED BY ANY OPERATIONS OF DEMOLITION SHALL BE PROTECTED PER THE REQUIREMENTS OF THE DEPARTMENT OF BUILDINGS.

**GENERAL NOTES**

- CONTRACTOR SHALL VERIFY DIMENSIONS AND FIELD CONDITIONS, NOTIFY THE ARCHITECT OF ANY DISCREPANCIES IN CONTRACT DOCUMENTS, AND OBTAIN CLARIFICATION BEFORE PROCEEDING WITH WORK AFFECTED BY THE DISCREPANCIES.
- FOLLOW PROVIDED DIMENSIONS, AND DO NOT SCALE CONTRACT DRAWINGS.
- PROVIDE TEMPORARY MARKERS FOR LINES AND LEVELS FOR USE BY ALL TRADES.
- THESE DRAWINGS ARE TO BE USED IN COMMUNICATION WITH PROJECT SPECIFICATIONS.
- PROVIDE TEMPORARY FENCING AND GATES TO RESTRICT UNAUTHORIZED ACCESS TO THE JOB SITE.
- CONTRACTOR SHALL PROTECT ALL LANDSCAPE FEATURES INCLUDING BUT NOT LIMITED TO TREES, SHRUBS, PLANTS, AND WALKWAYS PRIOR TO COMMENCING WITH WORK. CONTRACTOR SHALL SUBMIT A CONSTRUCTION PLAN REGARDING PROTECTION OF VEGETATION FOR REVIEW AND COORDINATION WITH THE GENERAL SERVICES DEPARTMENT.

**REMOVAL NOTES**

- CONTRACTOR SHALL PERFORM ALL OPERATIONS OF DEMOLITION AND REMOVAL INDICATED ON DRAWINGS AND AS MAY BE REQUIRED BY THE WORK. ALL WORK SHALL BE DONE CAREFULLY, NEATLY AND IN A SYSTEMATIC MANNER.
- ALL EXISTING SURFACES AND EQUIPMENT TO REMAIN SHALL BE FULLY PROTECTED FROM DAMAGE. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR DAMAGE AND SHALL MAKE REPAIRS REQUIRED WITHOUT ADDITIONAL COST TO THE OWNER.
- NO DEBRIS SHALL BE ALLOWED TO ACCUMULATE ON THE SITE DEBRIS SHALL BE REMOVED BY THE CONTRACTOR AS THE JOB PROCEEDS. THE SITE SHALL BE LEFT BROOM CLEAN AT THE COMPLETION OF DEMOLITION.
- NO STRUCTURAL ELEMENTS SHALL BE REMOVED UNLESS THE PORTIONS AFFECTED ARE ACCURATELY SUPPORTED BY EITHER TEMPORARY SHORING OR NEW STRUCTURAL ELEMENTS AS REQUIRED TO PROTECT THE STABILITY AND INTEGRITY OF THE EXISTING STRUCTURE.
- STRUCTURAL DEMOLITION (IF REQUIRED) MUST BE PERFORMED UNDER STRICT SUPERVISION OF A STRUCTURAL ENGINEER Hired BY THE CONTRACTOR.
- THE CONTRACTOR SHALL PROVIDE ADEQUATE WEATHER PROTECTION FOR THE BUILDING AND ITS CONTENTS DURING THE COURSE OF WORK.
- RECOVERY OF ANY HAZARDOUS MATERIALS SHALL BE CONTAINED OR REMOVED AS REQUIRED BY PROPER AUTHORITIES.
- THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN ALL TEMPORARY BARRIERS AND GUARDS AND ALL TEMPORARY SHORING AND BRACING AS REQUIRED BY THE DEPARTMENT OF BUILDINGS RULES AND REGULATIONS.
- ALL ADJOINING PROPERTY AFFECTED BY ANY OPERATIONS OF DEMOLITION SHALL BE PROTECTED PER THE REQUIREMENTS OF THE DEPARTMENT OF BUILDINGS.

**GENERAL DOB NOTES:**

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH BUILDING REGULATIONS GOVERNING NOISE, WORK HOURS, AND SAFE DISPOSAL OF MATERIALS.
  - MAINTAIN PROPER EGRESS FROM THE CONSTRUCTION SITE AT ALL TIMES.
  - ALL WORK SHALL BE PERFORMED BY CONTRACTORS LICENSED BY AUTHORITIES HAVING JURISDICTION.
  - CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS AND CONTROLLED INSPECTIONS.
  - NO WORK AT SITE TO COMMENCE UNTIL PLAN HAS BEEN APPROVED AND PERMIT ISSUED BY DEPARTMENT OF BUILDINGS.
- PROTECTION OF EXISTING PROPERTY:**
- ADJOINING PROPERTY AFFECTED BY WORK OPERATIONS SHALL BE PROTECTED.
  - THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE PROTECTION OF CONDITIONS AND MATERIALS WITHIN, AND ADJACENT TO THE PROPOSED CONSTRUCTION AREA.
  - THE CONTRACTOR SHALL DESIGN AND INSTALL ADEQUATE SHORING AND BRACING FOR PROTECTIVE AND REMOVAL TASKS. SUBMIT SHORING DRAWINGS SEALED & STAMPED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF WEST VIRGINIA.
  - THE CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY FOR DAMAGE AND INJURIES CAUSED BY, OR DURING THE EXECUTION OF THE WORK.

**SCOPE OF WORK:**

- MASONRY REPAIRS
- WOOD RESTORATION
- SLATE & FLAT SEAM COPPER ROOF REPLACEMENT AND REPAIRS
- INTERIOR DEMOLITION

**SAFETY NOTES**

- GENERAL:**
- DEBRIS, DIRT AND DUST SHALL BE CLEANED UP AND CLEARED FROM BUILDING DAILY TO AVOID EXCESSIVE ACCUMULATION.
- EGRESS:**
- ALL EXISTING MEANS OF EGRESS FOR THE OCCUPANTS OF THE BUILDINGS SHALL BE MAINTAINED FREE OF ALL OBSTRUCTION SUCH AS BUILDING MATERIAL, TOOLS, ETC.
- FIRE SAFETY:**
- ALL MATERIALS ARE TO STORED IN AN ORDERLY FASHION AND IN A MANNER TO AVOID CONCENTRATED LOADS ON TO THE BUILDING STRUCTURE.
  - ALL FLAMMABLE MATERIAL TO BE KEPT TIGHTLY SEALED IN THEIR RESPECTIVE MANUFACTURERS CONTAINERS. SUCH MATERIALS ARE TO BE KEPT AWAY FROM SOURCES OF HEAT.

**DRAWING LIST**

**ARCHITECTURAL**

|        |   |
|--------|---|
| T-0    | COVER SHEET   |
| T-1    | DRAWING LIST, LEGENDS, NOTES & QUANTITY OF REPAIRS                  |
| D-101  | CELLAR AND FIRST FLOOR SELECTIVE DEMOLITION PLANS                   |
| D-102  | SECOND AND THIRD FLOOR SELECTIVE DEMOLITION PLANS                   |
| D-201  | CELLAR AND FIRST FLOOR REFLECTED CEILING SELECTIVE DEMOLITION PLANS |
| D-202  | SECOND AND THIRD FLOOR REFLECTED CEILING SELECTIVE DEMOLITION PLANS |
| A-100  | ROOF PLAN   |
| A-201  | SOUTH ELEVATION PORCH   |
| A-201a | SOUTH ELEVATION   |
| A-202  | EAST ELEVATION  |
| A-203  | NORTH ELEVATION   |
| A-204  | WEST ELEVATION  |
| A-501  | REPAIR DETAILS: POINTING, SEALANT & BRICK                           |
| A-502  | REPAIR DETAILS: BRICK & MASONRY                                     |
| A-503  | REPAIR DETAILS: MASONRY & MASONRY                                   |
| A-504  | REPAIR DETAILS: WOOD TRIM   |
| A-505  | REPAIR DETAILS: WOOD TRIM   |
| A-506  | REPAIR DETAILS: FLASHING  |
| A-507  | REPAIR DETAILS: FLASHING  |
| A-508  | REPAIR DETAILS: ROOFING & FLASHING                                  |

**MECHANICAL**

|        |  |
|--------|--|
| MD-101 | CELLAR/FIRST FLOOR MECHANICAL DEMOLITION PLANS |
| MD-102 | SECOND/THIRD FLOOR MECHANICAL DEMOLITION PLANS |

**ELECTRICAL**

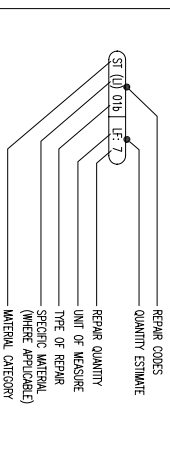
|        |  |
|--------|--|
| ED-101 | CELLAR/FIRST FLOOR ELECTRICAL DEMOLITION PLANS |
| ED-102 | SECOND/THIRD FLOOR ELECTRICAL DEMOLITION PLANS |

**ORGANIZATION OF CONSTRUCTION DOCUMENTS**

THE PROJECT CONSISTS OF THE REHABILITATION OF THE SUBJECT PROPERTY AS DESCRIBED IN THESE CONSTRUCTION DRAWINGS AND WITHIN THE PROJECT SPECIFICATIONS.

ON THE DRAWINGS EACH REQUIRED ARCHITECTURAL REPAIR IS IDENTIFIED BY A "REPAIR TAG." THE REPAIR TAGS ARE DIVIDED INTO TWO PARTS: 1) "REPAIR CODES" CONSISTING OF A COMBINATION OF ALPHABETS AND NUMBERS DESCRIBING THE MATERIAL AND TYPE OF REPAIR AND 2) QUANTITY ESTIMATE INDICATING A UNIT OF MEASURE AND AN ESTIMATED QUANTITY OF REPAIR. THE REPAIR LEGEND ON THE DRAWINGS IDENTIFIES THE REPAIR TAGS AND PROVIDES THE REPAIR CODES, THE REPAIR TAGS AND THE TYPE OF REPAIR. THESE REPAIR CODES ARE FURTHER TIED TO REFERENCE OF THE REPAIR DETAILS SHOWN ON THE DRAWINGS AS WELL AS TO EXECUTION OF THE REPAIRS AS DESCRIBED IN THE "PART 3-DETAILED SECTION OF THE APPLICABLE TECHNICAL SPECIFICATIONS.

QUANTITY ESTIMATES INDICATED IN THE REPAIR TAGS ARE APPROXIMATE AND ARE PROVIDED FOR THE CONTRACTOR'S REFERENCE. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE QUANTITIES AND ADJUSTING THE QUANTITIES FROM THESE QUANTITIES AS AN EXAMPLE, THE REPAIR TAG BELOW INDICATES REPAIR OF SEVEN (7) LINEAR FEET OF CRACKED LIMESTONE.



**QUANTITIES OF ARCHITECTURAL REPAIR**

| ID  | DESCRIPTION  | UNIT | QUANTITY | DETAIL NO. |
|-----|--|------|----------|------------|
| 010 | BRICK CRACK REPAIR   | LF   | 30       | 5/A-501    |
| 011 | BRICK SPALL REPAIR   | SF   | 5        | 1/A-502    |
| 012 | BRICK SITCHING   | SF   | 90       | 2/A-502    |
| 013 | BRICK SITCHING @ CHIMNEY   | SF   | 42       | 2/A-502    |
| 014 | CONCRETE CRACK REPAIR WITH EPOXY                                     | LF   | 17       | 3/A-502    |
| 015 | CONCRETE SPALL REPAIR  | SF   | 32       | 4/A-502    |
| 016 | STONE SPALL REPAIR   | SF   | 24       | 5/A-502    |
| 017 | REPAIR W/ COMPOSITE PATCH  | SF   | 4        | 1/A-504    |
| 018 | REPLACE TOP/BOTTOM RAIL OF RAILING @ SOUTH ELEVATION                 | LF   | 17       | 2/A-504    |
| 019 | REPLACE ROSS @ SOUTH ELEVATION                                       | EA   | 1        | 2/A-504    |
| 020 | REPLACE SHUTT ASSEMBLY   | LF   | 62       | 3/A-504    |
| 021 | REPLACE SHUTT FASMA  | LF   | 22       | 1/A-503    |
| 022 | REPLACE FASMA @ WEST PORCH   | LF   | 3        | 1/A-505    |
| 023 | REPLACE FASMA @ SOUTH PORCH  | LF   | 58       | 2/A-505    |
| 024 | RE-ATTACH ENTAILATURE TRIM @ SOUTH PORCH                             | LF   | 60       | 2/A-505    |
| 025 | DITCHMAN @ DOWNER SILL   | LF   | 2        | 3/A-505    |
| 026 | REMOVE AND DISPOSE OF WOOD SHUTTERS                                  | EA   | 63       | N/A        |
| 027 | BRICK REPAIRING  | SF   | 817      | 1/A-501    |
| 028 | STONE REPAIRING  | LF   | 275      | 2/A-501    |
| 029 | NEW COPPER LEADER WITH STRAINER BASKET                               | LF   | 325      | 2/A-507    |
| 030 | STEEL LINTEL REPLACEMENT   | LF   | 5        | 1/A-503    |
| 031 | STEEL LINTEL INSTALLATION & JACK ARCH RECONSTRUCTION                 | LF   | 10       | 2/A-503    |
| 032 | NEW STEEL LINTEL INSTALLATION  | LF   | 5        | 3/A-503    |
| 033 | SEALANT REPLACEMENT @ BRICK/ CONCRETE JOINTS                         | LF   | 139      | 3/A-501    |
| 034 | SEALANT REPLACEMENT @ MASONRY/ WOOD JOINTS                           | LF   | 115      | 4/A-501    |
| 035 | GARDEN STRIP AND PAINT WORK  | LF   | 200      | SET SECS   |
| 036 | CHIMNEY STRIP AND PAINT WORK   | EA   | 48       | SET SECS   |
| 037 | CHIMNEY STRIP AND PAINT WORK   | EA   | 48       | SET SECS   |
| 038 | CHEMICAL STRIP AND PAINT STEEL W/ A RUST INHIBITING COATING          | LF   | 158      | SET SECS   |
| 039 | CHEMICAL STRIP AND PAINT SHUTTER HINGES W/ A RUST INHIBITING COATING | EA   | 158      | SET SECS   |
| 040 | REPLACE REPAIRER FLASHING  | LF   | 280      | 3/A-502    |
| 041 | REPLACE STEEP FLASHING @ DOWNER                                      | LF   | 192      | 2/A-506    |
| 042 | COPPER GUTTER LINER REPLACEMENT                                      | LF   | 330      | 1/A-507    |
| 043 | REPLACE FASMA AND GUTTER LINER @ SOUTH PORCH                         | LF   | 45       | 2/A-507    |
| 044 | NEW SLATE ROOF   | SF   | 2250     | 1/A-508    |
| 045 | NEW SLATE @ DOWNER FACE  | SF   | 96       | 2/A-508    |
| 046 | NEW PRECAST CONCRETE 30" SPASH BLOCK                                 | EA   | 4        | 2/A-507    |
| 047 | NEW FLAT SEAM COPPER SHEET LINTEL ROOF                               | SF   | 200      | 3/A-508    |
| 048 | REPLACE GASKING  | EA   | 1        | N/A        |

**STATE OF WEST VIRGINIA**  
DEPARTMENT OF ADMINISTRATION  
DIVISION OF GENERAL SERVICES  
CHARLESTON, WEST VIRGINIA

Division: Charleston, West Virginia  
Building: Holly Grove Mansion  
Project: Exterior Rehabilitation & Selective Demo.

Contract Title: Holly Grove Mansion  
Scale: AS NOTED  
Date: 02/13/09

Drawn By: SJA/AR  
Checked By: AS NOTED  
Date: 02/13/09

Project No: 11-12-08  
Revision: ISSUED FOR CBC REVIEW  
100% DRAFT  
100% FINAL

Scale: 1/8" = 1'-0"