GENERAL:
1. REFERENCE MM FY18 PROJECT MANUAL DATED JANUARY 1, 2018 FOR A COMPLETE AND ALL INCLUSIVE SUMMARY OF THE PROJECT SCOPE REQUIREMENTS:
   HTTP://WWW.WESLEYAN.EDU/CONSTRUCTION/MAJOR/MANNFY_18.HTML
2. REFERENCE WESLEYAN UNIVERSITY GREEN BUILDING POLICY UNDER THE "EXHIBIT" SECTION OF THE PROJECT MANUAL.
   ROOF SHINGLES SHALL BE RECYCLED - PROVIDE MANIFEST.
3. THIS WILL BE AN UNOCCUPIED RESIDENTIAL WOOD FRAME HOUSE. SURROUNDING RESIDENCES WILL ALSO BE UNOCCUPIED. CONTRACTOR SHALL BE COGNIZANT AND RESPECTFUL OF THE SURROUNDING RESIDENCES AND PROPERTY LINES.
4. CONTRACTOR SHALL COORDINATE THE USE OF MOTORIZED LIFTS AND/OR HEAVY EQUIPMENT WITH THE HOBBIN LOADER. CONTRACTOR SHALL PROTECT EXISTING TURF, CONCRETE WALKS AND PAVEMENT AS REQUIRED. DAMAGED TURF, CONCRETE WALKS AND PAVEMENT SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.
5. CONTRACTOR SHALL PROTECT EXTERIOR BUILDING FACADE FROM DAMAGE FOR THE DURATION OF THE PROJECT. CONTRACTOR SHALL UTILIZE PROTECTIVE COVERINGS.
6. CONTRACTOR SHALL MEET OR EXCEED ALL OSHA FALL PROTECTION REQUIREMENTS. CONTRACTOR SHALL ALSO ADHERE TO ALL WESLEYAN UNIVERSITY FALL PROTECTION REQUIREMENTS AS OUTLINED IN THE PROJECT MANUAL.
7. CONTRACTOR SHALL PROTECT EXPOSED ROOF SURFACES TO THE END OF THE WORK DAY AS REQUIRED TO PREVENT WATER FROM ENTERING THE INTERIOR OF THE BUILDING. CONTRACTOR SHALL BE RESPONSIBLE TO RESTORE THE INTERIOR SURFACES TO THEIR ORIGINAL CONDITION SHOULD DAMAGE OCCUR.
8. PRIOR TO THE START OF WORK, CONTRACTOR SHALL PROTECT ATTIC SPACE WITH PLASTIC, UPON COMPLETION OF ALL WORK, CONTRACTOR SHALL DISPOSE OF PLASTIC AND REMOVE ALL ROOF DEBRIS FROM AREA.
9. CONTRACTOR SHALL USE A COMPLETE ROOFING SYSTEM UTILIZING ALL COMPONENTS BY A SINGLE SOURCE MANUFACTURER.
10. CONTRACTOR SHALL THOROUGHLY CLEAN THE SITE OF ALL DEBRIS, NAILS, SCREWS, METALS, PAPERS, MATERIALS, ETC.

HAZARDOUS MATERIAL COORDINATION:
1. ROOF CHIMNEY FLASHING IS ACM CONTAINING MATERIAL. CONTRACTOR SHALL DISPOSE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, LOCAL AND OSHA REQUIREMENTS. PROVIDE MANIFEST.

SCOPE REQUIREMENTS - BEDROOM #2: MANUFACTURED FIREPLACE / CHIMNEY REMOVAL:
1. REMOVE EXISTING MANUFACTURED FIREPLACE. CHIMNEY IN ITS ENTIRETY. REMOVAL SHALL INCLUDE FAUX EXTERIOR CHIMNEY COVER, FLUE PIPE, INTERIOR FIREPLACE AND ENTIRE INTERIOR SHROUD FROM FLOOR TO CEILING.
2. PROVIDE COPPER RADITOR PIPING BENEATH FIREPLACE. REMOVE HORIZONTAL COPPER PIPE SUPPORTS. PROVIDE NEW RADIATOR FINS AND RADIATOR COVER AND INSTALL NEW COPPER PIPE SUPPORTS UPON COMPLETION OF FIREPLACE REMOVAL.
3. PATCH AND INFILL FLUE PIPE HOLE PRIOR TO INSTALLING NEW ASPHALT SHINGLES.
4. PROVIDE A CARPET RUNNER WORK TO PATCH AND INFILL INTERIOR WEST WALL DUE TO FIREPLACE REMOVAL. MATCH ADJACENT MATERIALS - PANELING, WOOD TRIM, R38 INSULATION, DRYWALL CEILING, ETC. REVIEW INFL, AND REPAIR WORK WITH OWNER.
5. PREP AND PAINT NEW INFILLED MATERIAL TO MATCH EXISTING.
6. PROVIDE ALL REQUIRED INTERIOR POLY DUST PROTECTION AND FINAL CLEANUP IN BEDROOM #2 AND TRAVEL PATH FROM EXTERIOR FOR MOVE-IN CONDITION UPON COMPLETION OF WORK.

SCOPE REQUIREMENTS - ROOF REPLACEMENT:
1. THIS HOUSE WAS BUILT IN THE 1970'S. ROOF JOISTS / FRAMING IS CONSTRUCTED WITH TREE TRUNKS AND SPAN LARGE AREAS. CONTRACTOR SHALL EXERCISE CAUTION WHEN PERFORMING ALL ROOF WORK.
2. PROVIDE THE START OF WORK, CONTRACTOR SHALL SUBMIT PRODUCT DATA SHEETS AND SAMPLES OF ALL PRODUCTS TO BE USED ON THIS PROJECT FOR FINAL OWNER APPROVAL.
3. PRIOR TO THE START OF WORK, CONTRACTOR SHALL PROTECT RAILINGS, STAIRS, WINDOWS, SIDING AND ENTIRE ATTIC SPACE. ATTIC IS ACCESSIBLE THROUGH INTERIOR ATTIC HATCHWAYS.
4. REMOVE EXISTING GUTTERS AND GUTTER LEADERS FOR INSTALLATION OF NEW. CONTRACTOR SHALL DELIVER TO JUICOSKY RECYCLING ON 221 BUTTNER STREET IN MIDDLETOWN, HOURS OF OPERATION: 10:00 AM - 5:00 PM. RECYCLING CREDIT TO BE PLACED ON OWNERS ACCOUNT BY THE OWNER. PROVIDE JOB LOCATION SO OWNER CAN TRACK FOR SUSTAINABILITY AND POLICY REQUIREMENTS.
5. REMOVE AND DISPOSE OF THE ENTIRE ASPHALT ROOF SYSTEM DOWN TO THE EXISTING ROOF SUBSTRATE. ALL EXISTING ASPHALT SHINGLES SHALL BE REMOVED FROM THE MAIN HOUSE AND ATTACHED SHED ROOFS. EXCEPT THE SHED ROOF OVER THE FRONT ENTRY DOOR - THIS ROOF WAS RECENTLY REPLACED.
6. PERFORM ALL DEMOLITION ACTIVITIES IN ACCORDANCE WITH WESLEYAN UNIVERSITY'S CONSTRUCTION WASTE MANAGEMENT GUIDELINES OUTLINED IN SECTION 01500. PROVIDE RECYCLING CENTER MANIFEST FOR SHINGLE RECYCLING.
7. NOTIFY OWNER IMMEDIATELY IF ROTTED OR EXTERIORATED SHEATHING IS UNCOVERED DURING THE REMOVAL PROCESS. CONTRACTOR SHALL PROVIDE A UNIT PRICE ON THE DESIGNATED SPACE IN PROPOSAL 00505 TO FURNISH AND INSTALL NEW 1/2" EXTERIOR GRADE PLYWOOD ROOF SHEATHING. QUANTITIES TO BE DETERMINED AND SHEET QUANTITIES Must BE SUBMITTED PRIOR TO INSTALLATION. UNIT PRICE SHALL BE FOR ONE (1) 4'X8' SHEET OF 1/2" EXTERIOR GRADE PLYWOOD SHEATHING.
8. INSTALL NEW 1/2" EXTERIOR GRADE PLYWOOD SHEATHING OVER ALL ROOF SURFACES RECEIVING NEW ASPHALT SHINGLES.
9. ROOF MASTIC IS POSITIVE FOR ACM. CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL HAZARDOUS MATERIAL, PROVIDE DISPOSAL MANIFEST TO OWNER FOR RECORD.
10. INSTALL SELF ADHERING GAF WATHEATCH LEAK BARRIER AT ALL VALLEYS AND 4" FROM ALL EDGES AND RIDGE. FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS TO COMPLY WITH WARRANTY REQUIREMENTS.
11. INSTALL GAF DECK ARMOR PREMIUM BREATHABLE ROOF DECK PROTECTION OVER ROOF AREA WHERE GAF WATHEATCH LEAK BARRIER IS NOT INSTALLED.
12. INSTALL NEW GAF TIMBERLINE COOL SHINGLES ENERGY SAVING SHINGLES WITH "GAF ADVANCED PROTECTION TECHNOLOGY" TO MEET 130MPH WIND RESISTANCE RATING. COLOR SHALL BE SELECTED FROM MANUFACTURERS STANDARD COLOR OPTIONS. PROVIDE SAMPLES OF EACH STANDARD COLOR TO OWNER FOR SELECTION.
13. PROVIDE GAF WEATHER STOPPER GOLDEN PLEDGE LTD WARRANTY.
14. ROOFING CONTRACTOR MUST BE A FACTORY CERTIFIED GAF MASTER ELITE CONTRACTOR.
15. STARTER SHINGLE COURSE SHALL EXTEND 1/2" OVER Drip EDGE. FIRST ROW OF SHINGLE COURSE SHALL BE EXTEND 1/2" OVER Drip EDGE. STARTER SHINGLES SHALL ALSO BE INSTALLED ALONG THE FULL LENGTH OF ALL RAKE EDGES AND SHALL EXTEND 1/2" OVER THE RAKE.
16. DO NOT INSTALL RIDGE VENT.
17. REMOVE EXISTING AND INSTALL NEW METAL FLASHING AT ROOF TO EXTERIOR WALL TRANSITION AREAS. CONTRACTOR SHALL CAREFULLY REMOVE AND REINSTALL SIDING FOR PROPER FLASHING INSTALLATION. REPLACE VINYL SIDING J-CHANNEL.
18. REMOVE CENTER CHIMNEY AND CHIMNEY CAP IN ITS ENTIRETY PRIOR TO NEW ROOF INSTALLATION.
19. FURNISH AND INSTALL NEW LEAD COATED COPPER FLASHING AT CENTER CHIMNEY. CONTRACTOR SHALL SAW CUT INTO MORTAR JOINTS FOR PROPER TERMINATION. APPLY SEALANT AT ALL FLASHED MASONRY JOINTS.
20. CONTRACTOR SHALL EXTEND ALL EXISTING VENT PIPES AN ADDITIONAL 6" AND PROVIDE NEW METAL & RUBBER BOOTS.
21. CONTRACTOR SHALL INSTALL NEW SEAMLESS WHITE GUTTERS AND GUTTER LEADERS TO REPLACE GUTTERS AND LEADERS REMOVED. PROVIDE ALL REQUIRED TRANSITION PIECES FOR DRAINAGE TO STORM SYSTEM. PROVIDE ALL INSTALLATION MATERIALS FOR A COMPLETE INSTALLATION. PROVIDE NEW SPLASH BLOCKS & THERE IS NO CONNECTION TO STORM SYSTEM. PROVIDE PENETRATIONS FROM REMOVAL OF EXISTING GUTTERS AND DOWNSPOUTS. CAULK TO MATCH COLOR.
22. CONTRACTOR SHALL PROVIDE FINAL CLEANUP OF ALL ROOFING MATERIAL, NAILS, SCREWS, SHINGLES, ETC. AROUND ENTIRE PROJECT SITE.