



## SAMPSON COUNTY 911 & ES FACILITIES

CLINTON,  
NORTH CAROLINA

CONSTRUCTION  
DOCUMENTS

### ROOF PLAN

DATE	12.04.2020	
PROJECT NO	20003	
REVISIONS		
NUM.	DATE	DESCRIPTION:
REV1	12/17/20	REVISION 01

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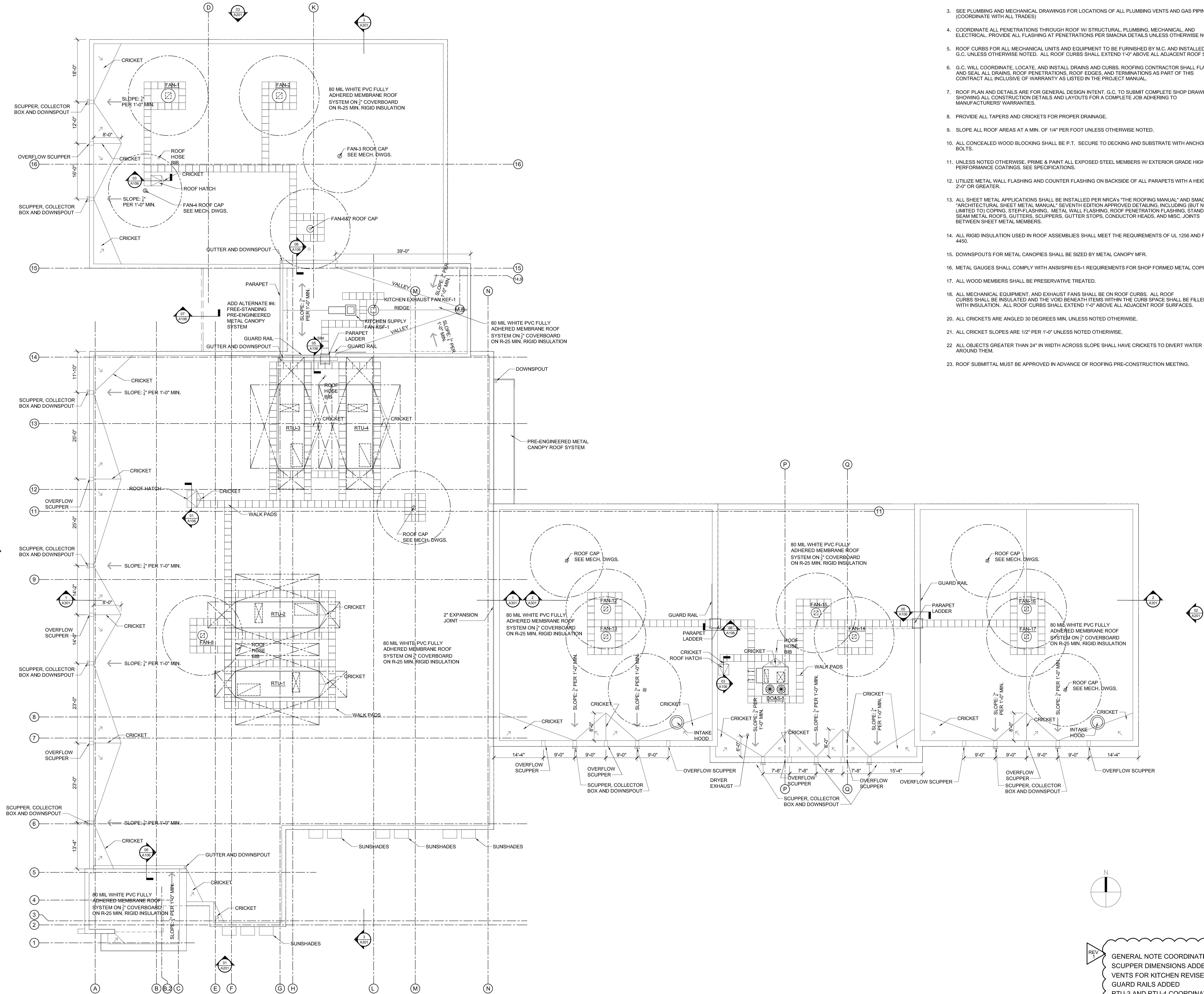
12-17-20  
SEAL

SHEET NUMBER

A105

#### ROOF GENERAL NOTES

- ALL DIMENSIONS TO BE FIELD VERIFIED. DO NOT SCALE DRAWINGS. IF DIMENSIONS ARE IN QUESTION, OBTAIN CLARIFICATION FROM ARCHITECT.
- COORDINATE EXHAUST FAN AND MECHANICAL UNIT LOCATIONS WITH MECHANICAL AND ELECTRICAL CONTRACTORS.
- SEE PLUMBING AND MECHANICAL DRAWINGS FOR LOCATIONS OF ALL PLUMBING VENTS AND GAS PIPING (COORDINATE WITH ALL TRADES)
- COORDINATE ALL PENETRATIONS THROUGH ROOF W/ STRUCTURAL, PLUMBING, MECHANICAL, AND ELECTRICAL. PROVIDE ALL FLASHING AT PENETRATIONS PER SMACNA DETAILS UNLESS OTHERWISE NOTED.
- ROOF CURBS FOR ALL MECHANICAL UNITS AND EQUIPMENT TO BE FURNISHED BY M.C. AND INSTALLED AND FLASHED BY G.C. UNLESS OTHERWISE NOTED. ALL ROOF CURBS SHALL EXTEND 1'-0" ABOVE ALL ADJACENT ROOF SURFACES.
- G.C. WILL COORDINATE, LOCATE, AND INSTALL DRAINS AND CURBS. ROOFING CONTRACTOR SHALL FLASH AND SEAL ALL DRAINS, ROOF PENETRATIONS, ROOF EDGES, AND TERMINATIONS AS PART OF THIS CONTRACT ALL INCLUSIVE OF WARRANTY AS LISTED IN THE PROJECT MANUAL.
- ROOF PLAN AND DETAILS ARE FOR GENERAL DESIGN INTENT. G.C. TO SUBMIT COMPLETE SHOP DRAWINGS SHOWING ALL CONSTRUCTION DETAILS AND LAYOUTS FOR A COMPLETE JOB ADHERING TO MANUFACTURERS WARRANTIES.
- PROVIDE ALL TAPERS AND CRICKETS FOR PROPER DRAINAGE.
- SLOPE ALL ROOF AREAS AT A MIN. OF 1/4" PER FOOT UNLESS OTHERWISE NOTED.
- ALL CONCEALED WOOD BLOCKING SHALL BE P.T. SECURE TO DECKING AND SUBSTRATE WITH ANCHOR BOLTS.
- UNLESS NOTED OTHERWISE, PRIME & PAINT ALL EXPOSED STEEL MEMBERS W/ EXTERIOR GRADE HIGH PERFORMANCE COATINGS. SEE SPECIFICATIONS.
- UTILIZE METAL WALL FLASHING AND COUNTER FLASHING ON BACKSIDE OF ALL PARAPETS WITH A HEIGHT OF 2'-0" OR GREATER.
- ALL SHEET METAL APPLICATIONS SHALL BE INSTALLED PER NRCA'S "THE ROOFING MANUAL" AND SMACNA'S "ARCHITECTURAL SHEET METAL MANUAL" SEVENTH EDITION APPROVED DETAILING, INCLUDING (BUT NOT LIMITED TO) COPING, STEP FLASHING, METAL WALL FLASHING, ROOF PENETRATION FLASHING, STANDING SEAM METAL ROOFS, GUTTERS, SCUPPERS, GUTTER STOPS, CONDUCTOR HEADS, AND MISC. JOINTS BETWEEN SHEET METAL MEMBERS.
- ALL RIGID INSULATION USED IN ROOF ASSEMBLIES SHALL MEET THE REQUIREMENTS OF UL 1256 AND FMG 4450.
- DOWNSPOUTS FOR METAL CANOPIES SHALL BE SIZED BY METAL CANOPY MFR.
- METAL GAUGES SHALL COMPLY WITH ANSI/SPRI ES-1 REQUIREMENTS FOR SHOP FORMED METAL COPINGS.
- ALL WOOD MEMBERS SHALL BE PRESERVATIVE TREATED.
- ALL MECHANICAL EQUIPMENT, AND EXHAUST FANS SHALL BE ON ROOF CURBS. ALL ROOF CURBS SHALL BE INSULATED AND THE VOID BENEATH ITEMS WITHIN THE CURB SPACE SHALL BE FILLED WITH INSULATION. ALL ROOF CURBS SHALL EXTEND 1'-0" ABOVE ALL ADJACENT ROOF SURFACES.
- ALL CRICKETS ARE ANGLED 30 DEGREES MIN. UNLESS NOTED OTHERWISE.
- ALL CRICKET SLOPES ARE 1/2" PER 1'-0" UNLESS NOTED OTHERWISE.
- ALL OBJECTS GREATER THAN 24" IN WIDTH ACROSS SLOPE SHALL HAVE CRICKETS TO DIVERT WATER AROUND THEM.
- ROOF SUBMITTAL MUST BE APPROVED IN ADVANCE OF ROOFING PRE-CONSTRUCTION MEETING.



REV GENERAL NOTE COORDINATION  
SCUPPER DIMENSIONS ADDED  
VENTS FOR KITCHEN REVISED  
GUARD RAILS ADDED  
RTU-3 AND RTU-4 COORDINATED

ROOF PLAN SCALE: 3/32" = 1'-0"

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