

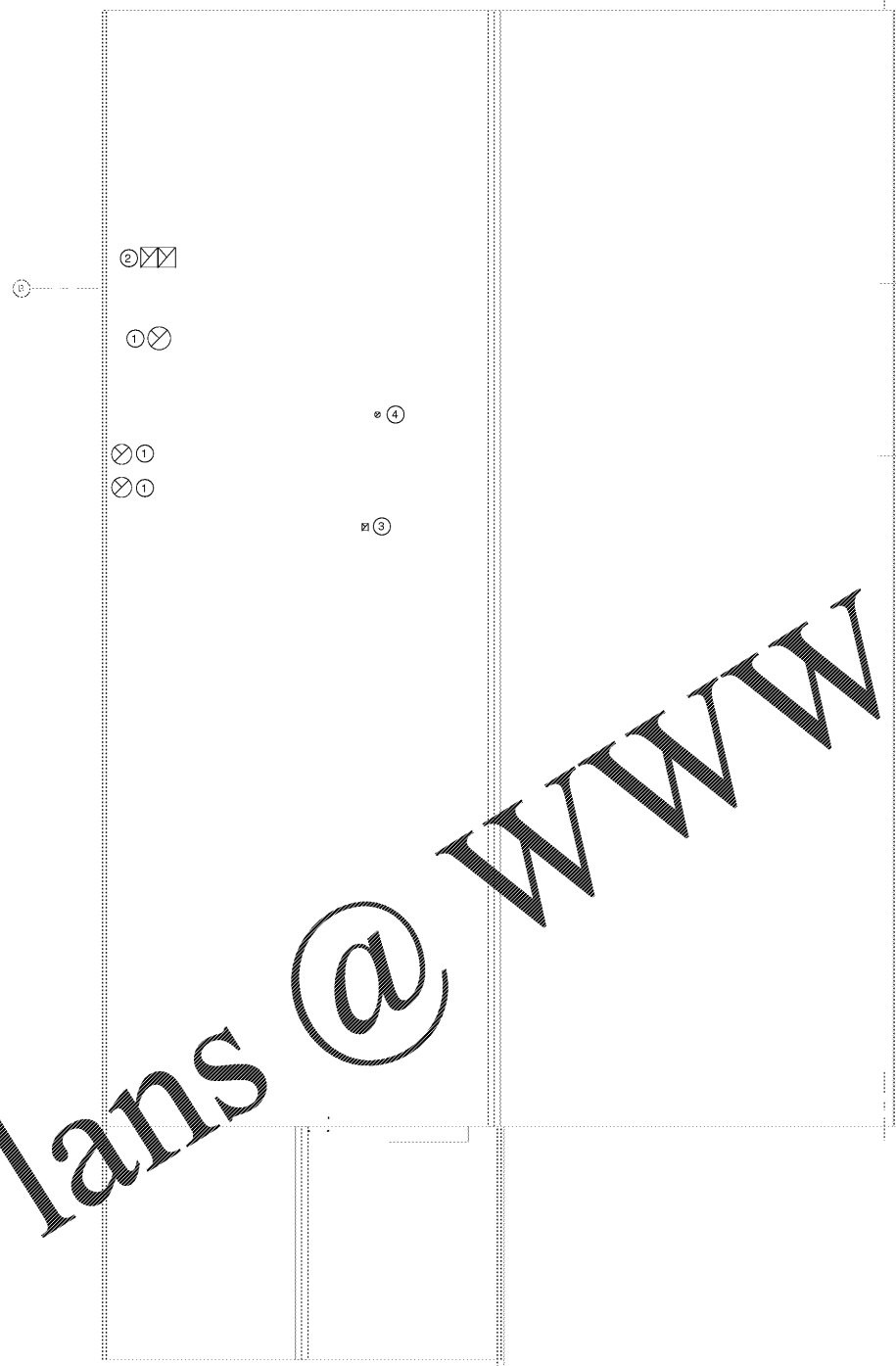
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**GENERAL NEW WORK NOTES**

- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND SITE CONDITIONS BEFORE COMMENCING WORK.
- THIS CONTRACT REQUIRES COMPLETE, FINISHED WORKABLE PROJECT OF THE AREAS INDICATED BY THE CONTRACT DOCUMENTS, AND SHALL INCLUDE ALL MATERIALS AND LABOR NECESSARY TO COMPLETE SAME, REGARDLESS OF WHETHER OR NOT EACH AND EVERY NECESSARY WORK OR ITEM IS SPECIFICALLY INDICATED ON ANY OTHER PORTION OF THE DRAWING AND/OR NOTES.
- ALL DETAILS AND SECTIONS SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL BE CONSTRUED TO APPLY TO ANY SIMILAR SITUATION ELSEWHERE ON THE PROJECT, EXCEPT WHERE A DIFFERENT DETAIL IS SHOWN.
- CONTRACTOR SHALL FURNISH ALL ADDITIONAL DATA AND DOCUMENTATION TO SECURE ALL REQUIRED PERMITS AND SHALL COORDINATE THIS DATA WITH THE CONSTRUCTION DOCUMENTS WHERE REQUIRED.
- AS A MINIMUM, ALL WORK SHALL CONFORM TO THE APPLICABLE BUILDING CODE ADOPTED BY THE JURISDICTION OF THE WORK. WHERE MORE STRINGENT CODES ARE ADOPTED, THEY SHALL GOVERN THE WORK.
- ALL WORK SHALL CONFORM TO APPLICABLE FEDERAL, STATE, COUNTY AND LOCAL CODES AND ORDINANCES.
- TO PROVIDE ACCESSIBILITY FOR THE PHYSICALLY HANDICAPPED, ALL WORK SHALL CONFORM TO PUBLIC LAW 101-336 (AMERICANS WITH DISABILITIES ACT OF 1993).
- ALL WORK SHALL CONFORM TO THE APPLICABLE NFPA 101 LIFE SAFETY CODE ADOPTED BY THE JURISDICTION OF THE WORK.
- AROUND ALL EXPOSED PIPES, CONDUIT OR DUCTS, INSTALL ENCLOSURES OF THE SAME MATERIAL AND FINISH AS ADJACENT WORK, UNLESS NOTED OTHERWISE.
- LOUVERS, GRILLES, VENTILATORS AND FANS SHALL BE BUILT SNUGLY INTO OPENINGS. ALL SUCH ASSEMBLIES TO BE FLASHED, WATERSTOPPED AND SEALED.
- FIELD CHECK ALL ROUGH AND/OR FINISH DIMENSIONS FOR ACCURATE FITTING OF EQUIPMENT. CABINET, COUNTERTOPS, FIXTURES AND ACCESSORIES BEFORE FABRICATION. PROVIDE AND INSTALL ALL NECESSARY FILLERS, SCRIBE STRIPS, PANELS, BASES OR TRIM TO COMPLETE AND FINISH INSTALLATIONS.
- ALL SWITCHES, OUTLETS, THERMOSTATS, CLOCKS, SPEAKERS OR OTHER WALL MOUNTED DEVICES OR CONTROLS SHALL BE INSTALLED IN LOCATIONS WHICH ARE UNOBSTRUCTED BY CABINETS, COUNTERTOPS, RACKS, FIXTURES, FURNISHINGS OR EQUIPMENT. ITEMS INTENDED TO BE MOUNTED SHALL NOT BE INSTALLED ON, THROUGH OR INTO ANY OTHER EQUIPMENT UNLESS SPECIFICALLY CALLED FOR. VERIFY MOUNTING HEIGHTS WITH ADA REQUIREMENTS.
- PROVIDE AND INSTALL ALL NECESSARY HARDWARE, BRACKETS, BLOCKING, ANCHORS AND WASHERS, BLOTTING, FURRING OR OTHER SUPPLEMENTARY ITEMS REQUIRED FOR COMPLETE INSTALLATION OF EQUIPMENT, FIXTURES AND ACCESSORIES.
- ALL CONTRACTORS ARE TO COORDINATE THE WORK OF EACH OTHER THROUGH THE WORK AND SCHEDULE ARE NOT IMPEDED. SCHEDULE WORK PROGRESS THROUGHOUT THE ENTIRE PROJECT TO PREVENT CONFLICTS AND INTERFERENCE. OBTAIN NECESSARY INFORMATION SUCH AS SIZES, LOCATIONS, TEMPLATES, LAYOUTS, DIMENSIONS AND INFORMATION NECESSARY FOR A PROPER AND WELL COORDINATED INSTALLATION PRIOR TO INSTALLATION OF ITEMS. CONFER WITH EACH CONTRACTOR EXACT LOCATION OF ITEMS.
- WHERE MATERIALS REFERENCED ON DRAWINGS ARE NECESSARY TO COMPLETE THE WORK OF THIS CONTRACT ARE NOT SPECIFIED HEREIN, PROVIDE BEST QUALITY MATERIALS. WHERE MATERIALS ARE INTENDED TO MATCH EXISTING, PROVIDE CLOSEST POSSIBLE MATCH, SUBJECT TO OWNER'S APPROVAL. ALL ITEMS TO BE MATCHED TO EXISTING UNLESS INDICATED OTHERWISE. ALL WORK WHICH HAS BEEN DAMAGED SHALL BE REPAIRED OR REPLACED. WHERE ITEM CANNOT BE REPAIRED TO A "NEW CONDITION" WHERE STRUCTURAL INTEGRITY HAS BEEN AFFECTED, ITEM SHALL BE REPLACED.
- CONTRACTOR SHALL OBTAIN FROM OWNER ALL REQUIREMENTS FOR INSTALLATION OF OWNER PROVIDED EQUIPMENT INCLUDING ROUGHING DIAGRAMS, INSTALLATION INSTRUCTIONS, ELECTRICAL SCHEDULES, TYPICAL DETAILS, LAYOUTS AND DIMENSIONS AND ALL OTHER INFORMATION NECESSARY FOR A PROPER AND WELL COORDINATED INSTALLATION. PRIOR TO ROUGH-IN SERVICES, CONFER WITH OWNER EXACT LOCATION OF ALL ITEMS.
- DESIGN WINDSPEED FOR THE PROJECT IS 130MPH. ALL LOUVERS MUST RESIST POSITIVE AND NEGATIVE WIND LOADS ATTRIBUTED TO THE WINDSPEED BY ASCE 7-05 AND FACTORY MUTUAL DATA SHEETS 1-28 & 1-18, WHICHEVER IS MORE STRINGENT.
- PRODUCTS CONTAINING SILICONE ARE PROHIBITED FROM USE ON THIS PROJECT UNLESS SPECIFICALLY APPROVED IN ADVANCE BY THE OWNER.
- INSTALL DRAIN PANS BENEATH ALL FAN COIL UNITS. REFER TO M 501 FOR DETAIL.
- ALL VOLUME DAMPERS ARE REQUIRED AS SHOWN.

**DRAWING NOTES**

- PROVIDE NEW 46"x46" GREENHECK RELIEF VENTILATOR MODEL GRSR OR APPROVED EQUIVALENT. PROVIDE 12" TALL PREFABRICATED ROOF CURB AND BIRD SCREEN.
- PROVIDE NEW 48"x30" GREENHECK RELIEF VENTILATOR MODEL FGR OR APPROVED EQUIVALENT. PROVIDE 12" TALL PREFABRICATED ROOF CURB AND BIRD SCREEN.
- PROVIDE NEW CURB CAP DISCHARGE FOR EXHAUST FAN EF-5. SEE EXHAUST FAN SCHEDULE FOR DETAILS.
- PROVIDE NEW WEATHERPROOF ROOF CAB FOR DRYER EXHAUST.



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JACKSON COUNTY  
ANIMAL RESCUE CENTER AND GREEN ENERGY PARK  
DILLSBORO, NORTH CAROLINA

NO.	DATE	DESCRIPTION	BY
1	09/02/2020	ISSUE FOR BID + PERMIT	RMF

PRINCIPAL IN CHARGE  
PROJECT ARCHITECT  
DRAWN BY: *Author*

SHEET TITLE  
ROOF PLAN - MECHANICAL

SHEET NO.  
PROJ. NO. 019216.00

M120