| GENERAL MECHANICAL NOTES |  |  |  |  |  |  |
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| all work shall be in complance with state and local codes. <br> THE CONTRACTOR SHALL PAY FOR ALL FEES, PERMIT, LICENSES, ETC., NECESSARY FOR PROPER COMPLETON OF THE WORK. <br> INSTALL ALL EQUIPMENT IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS. <br> VERIIY ALL EXIITTING CONDITIONS. NOTIIY ENIINEER OF ANY CONFLICTS BETWEEN CONTRACT DRAWINGS AND ACTUAL CONDITIONS. <br> EXIITTING UTILITES TO BE ABANDONED SHALL BE PROPERLY DISCONNECTED AND CAPPED AS REQUIRED BY CODE OR LOCAL ORDINANCE. <br> 6. THESE DRAWINGS ARE DIAGRAMMATIC AND SHALL NOT BE SCALED. ADITIONAL DATA SHALL BE FROM THE ENGINEER THROUGH WRITTEN CLARIFICATION ONLY. VERIFY ALL <br>  TRANSITIONS REQUIRED TO MEET EXISTING CONDITIONS. <br> THE CONTRACTOR SHALL PERFORM WORK IN A SKILLED AND PROFESSIONAL MANNER. ALL CONTRACTORS ARE RESPONSIBLE TO FIELD COORDINATE WORK SCHEDULE WITH OWNER REPRESENTATVE. <br> THE CONTRACTOR SHALL WORK AND COORDINATE WITH THE OTHER TRADES. <br> 10. ALL EQUIPMENT SHALL BE NEW AND IN UNDAMAGED CONDITION. ANY EQUIPMENT FOUND DEFECTIVE SHALL BE IMMEDIATELY REMOVED FROM THE PROJECT. PROVIDE 3 COPIES OF AN OPERATION AND MAINTENANCE MANUAL FOR ALL MAJOR EQUIPMENT REQUIRING SERVICE. MAJOR EQUIPMENT INCLUDES BUT IS NOT LIMITED EQUIPMENT REQUIRING SERVICE. MAJOR EQUIPMENT INCLUDES BUT IS NOT LIMITED TO COILS, FANS, AND CONTROL WIRING DIIGRAMS. EACH PIECE OF EQUIPMENT SHALL STATE THE CONTRACT DATE AND THE NAME, ADDRESS AND PHONE NUMBER FOR THE PRIME CONTRACTOR, SUBCONTRACTOR PERFORMING THE INSTALLATION, AND THE LOCAL VENDOR FOR SPARE PARTS THE MANUAS SHALL VENDOR FOR SPARE PARTS. THE MANUALS SHALL CONTAIN MAINTENANCE INSTRUCTIONS REQURED FOR THE INSTALLED EQUIPMENT. MANUALS SHALL B BOUND IN A THREE RING HARD COVER BINDER. O \& M MANUALS SHALL BE SUBMITTED TO THE OWNER PRIOR TO FINAL WALK THROUGH OF THE PROJECT. PROVIDE 8 HOURS OF OWNER TRAINING FOR THE INSTALLED EQUIPMENT. TRAIIING SHALL BE HELD ONLY AFTER ALL OF THE EQUIPMENT IS INSTALLED AND PROPER OPERATION IS VERIFIED. CONTRACTOR SHALL SUBMIT A CERTIFIED REPORT INDICATING SYSTEM PERFORMANCE INCLUDING, BUT NOT LIMITED TO, VOLTAGE AND AMPERAGE MEASUREMENTS OF ALL EQUIPMENT GREATER THAN $1 / 3$ H.P. WATER BALANCE MEASUREMENTS OF EACH COIL AND PUMP. AIR BALANCE MEASUREMENTS OF OUTSIDE AIR DELIVERY, AIR HANDLING UNIT SUPPLY SUPPLY DIFFUSERS, EXHAUST AND RETURN UNIT SUPPLY, SUPPLY DIFFUSERS, EXHAUST AND RETURN GRILLES. AIR BALANCE SHALL BE WITHIN $10 \%$ OF DESIGN CONDITIONS. THE REPORT CERTIFICATION SHALL BE AS FOLLOWS: I (name) of (company) CERTIFY THAT ALL MEASUREMENTS, FIGURES AND STATEMENTS INDICATED IN THIS REPORT WERE TAKEN BY ME OR UNDER MY SUPERVISION AND ARE ACCURATE AS OF (date). DESIGN FLOWS WERE BASED SUPERVIIION AND ARE ACCURATE UPON PLANS DATED ( $x / / x / \times x$ ). |  |  <br> duct sizes listed on plans are the required clear interior dimensions. <br>  <br>  $\qquad$ <br>  <br>  <br>  20. DIFFUSER PATTERN 4-WAY UNLESS OTHERWISE INIICATED. PROVIDE FIBERGLASS DUCT INSULATOON WTH VAPOR BARRER AS SCHEDLED UNLESS NOTED OTHERWSE. <br>  <br> 22. THE CONTRRCTOR SHALL TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE <br> 23. THE CONTRACTOR SHALL GUARANTEE ALL WORKMMNSHP AND MATERIALS FOR A PREOOD OF NE (1) YARR ROM TE DATE OF SUBSANTAL COMPLETON OR AS OTHERWIS REOURED IN THE SPECIICATONS <br> 24. MeEhancal contractor to include the test and balance, and any permit <br> 25. MeCHANCAL CONTRACTOR SHALL VERIF ALL ROOFTOP EQUIPMENT WEIGHTS, SIZES, LOCATNS ANS AN OPENIGS REQURED AND SHALL COOROINATE ANY CHANGES WITH THE <br> 26. UPON PROJJCT COMPLETION, RECORD (AA-BUILT) DRAWINSS SHALL BE PROVIDED BY THE CONTRACTOR TO THE BUILDNG OWNER. ALL CHANGES MADE TO EQUPMENT, <br> THE CONTRACTOR TO THE BULDING OWNER. ALL CHANGES MADE TO EOUIPMENT, DUCTWOR, AND GENERL DESIGN SHALL BE NOTE ON THE DRAWMGS. PROVIDE IN PDF FORMAT OR PRITED SET AT THE OWNER'S REQUEST. |  |  |  | AGP <br> the Abla Griffin Partnership L.L.C. <br> 201 N. BROADWAY SUITE 210 MOORE, OK. 73160 405.735.3477 AGP@theAGP.ne www.theAGP.net <br> KFC ENGINEERING <br> STRUCTURAL <br> SALAS O'brien <br> MECHANICAL / ELECTRICAL $\qquad$ |
| ABBREVIATIONS |  | MECHANICAL HVAC LEGEND |  |  |  |  |
|  |  |  |  | ® |  | BA <br> drawn by <br> DMG <br> SEPecked by <br> date <br> revisions |
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