



2 BEDROOM UNIT - SECOND FLOOR

RIVERTON DRIVE

SCALE: 1/4"=1'-0"

CEILING HEIGHT APPROX 8'-0"

INSTALL 3 1/2" FIBERGLASS BATT INSULATION IN ALL EXTERIOR AND PARTLY WALLS. INSTALL 4" FILL POLYVAPOR BARRIER OVER INSIDE FACE OF STUDS-TAPE SEAMS AND AROUND ELECTRICAL AND OTHER PENETRATIONS.

FILL COMPLETELY WITH FIBERGLASS BATT INSULATION THE SPACE BETWEEN THE CANTILEVERED AREA OVER THE FIRST FLOOR (FRONT AND REAR).

NOTE: PROVIDE ALTERNATE PRICE FOR DENSE PAK CELLULOSE INSULATION.

INSTALL DENSE PAK CELLULOSE INSULATION. CELLULOSE INSULATION SHALL BE GREENFIBER/NATURAL FIBER INSULATION OR EQUAL MEETING THE FOLLOWING REQUIREMENTS: ASTM C134 - STANDARD SPECIFICATION FOR CELLULOSE FIBER (WOOD-BASED) LOOSE-FILL THERMAL INSULATION. MINIMUM OF 85% RECYCLED PAPER FIBERS.

FINAL WALL INSULATION SHOULD BE A MINIMUM R-VALUE OF R-3.9 PER INCH WHEN INSTALLED AT 3.5LBS/FT³ IN A 5.5 CAVITY STUD WALL. BORATE GRADE CELLULOSE INSULATION SHALL BE INSTALLED WITH HANES INSULWEB, OR EQUIVALENT. CUT ONE PIECE OF NETTING FOR EACH WALL SECTION. STRETCH MATERIAL TIGHTLY WITHOUT WRINKLES AND SIDE STAPLE IN ON BOTH SIDES OF FRAMING AT EACH STUD BAY. STAPLES SHOULD BE NO MORE THAN 15" APART.

CELLULOSE INSULATION SHALL BE DENSE PAKED INTO CAVITIES AT 3.5LBS/FT³. CAVITIES SHALL BE ROLLED WITH A WALL ROLLER TO SMOOTH OUT INSULATION PRIOR TO INSTALLING GYPSUM BOARD. FOLLOW ALL MANUFACTURER'S RECOMMENDED INSTALLATION INSTRUCTIONS AND RECOMMENDATIONS AND ALL STATE AND LOCAL CODES.

ATTC CEILING HAVE INSULATION TO 3/4" PAPER FACED FIBERGLASS BATT PLACED ABOVE STRAPPING. ADD ADDITIONAL BLOWN IN FIBERGLASS INSULATION TO A DEPTH TO ACHIEVE AN R-14 INSULATION VALUE.

ADD PRE-FORMED FOAM BARRIERS AT BOTH ENDS OF EACH RAFTER BAY TO PROVIDE A CLEAR SPACE OF 2" FOR AIR PASSAGE UNDER THE ROOF SHEATHING. INSTALL CONTINUOUS VINYL SOFFIT VENTS AT ROOF OVERHANG PROVIDE RIDGE VENT-STOP VENT 24" FROM ROOF OR FROM ADJACENT UNIT.

INSULATE ALL PERIMETER WALLS INCLUDING UNDER AND OVER WINDOWS AND OVER DOORS.

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