

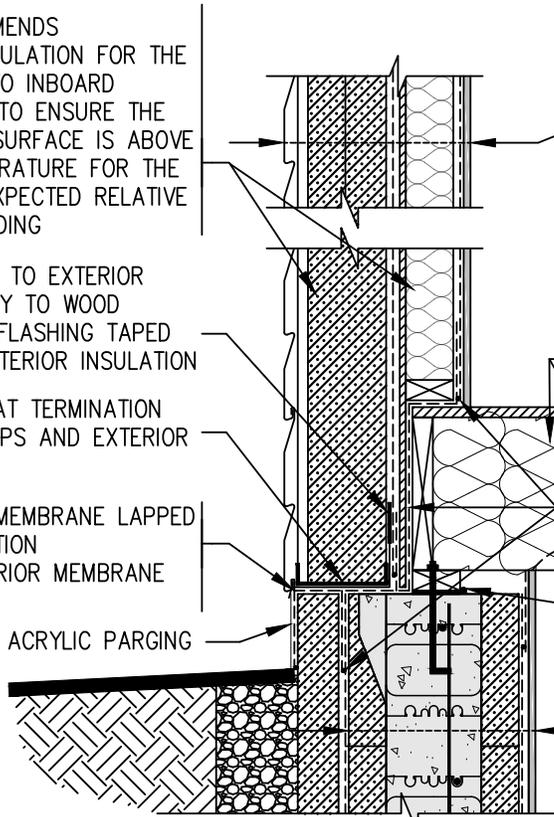
LOGIX BRANDS RECOMMENDS PERFORMING THE CALCULATION FOR THE RATIO OF OUTBOARD TO INBOARD THERMAL RESISTANCE TO ENSURE THE FIRST CONDENSATION SURFACE IS ABOVE THE DEW POINT TEMPERATURE FOR THE CLIMATIC ZONE AND EXPECTED RELATIVE HUMIDITY OF THE BUILDING

VINYL FLASHING TAPED TO EXTERIOR MEMBRANE OR DIRECTLY TO WOOD SHEATHING OR METAL FLASHING TAPED TO FRONT FACE OF EXTERIOR INSULATION

INSTALL BUG SCREEN AT TERMINATION ENDS OF FURRING STRIPS AND EXTERIOR INSULATION

PERMEABLE EXTERIOR MEMBRANE LAPPED OVER TOP OF FOUNDATION
NON-PERMEABLE EXTERIOR MEMBRANE WITH SEALED JOINTS

ACRYLIC PARGING



VINYL SIDING WITH VERTICAL STRAPPING FASTENED BACK TO WOOD STUD WITH PENETRATION DEPTH OF AT LEAST 1" (25MM)
R30 6" (150MM) HALO EXTERRA FOAM BOARD INSULATION (SINGLE OR DOUBLE LAYER) SECURED TO WALL WITH INSULFAST CLIP BY ITW (OR SIMILAR) ALL JOINTS TAPED (OPTIONAL PERMEABLE EXTERIOR MEMBRANE - MECHANICALLY FASTENED, PEEL AND STICK OR LIQUID APPLIED)
PLYWOOD OR OSB WOOD SHEATHING (CONSULT LOCAL BUILDING CODE TO DETERMINE MINIMUM THICKNESS REQUIRED OR IF WOOD SHEATHING IS REQUIRED)
2X4 (38X89MM) WOOD STUDS @ 16" (410MM) O.C.
BATT INSULATION (R-11 TO R-14)
SMART VAPOR RETARDER SEALED TO BOTTOM AND TOP PLATE AND ALL JOINTS SEALED
1/2" (13MM) GYPSUM BOARD WITH LATEX PAINT

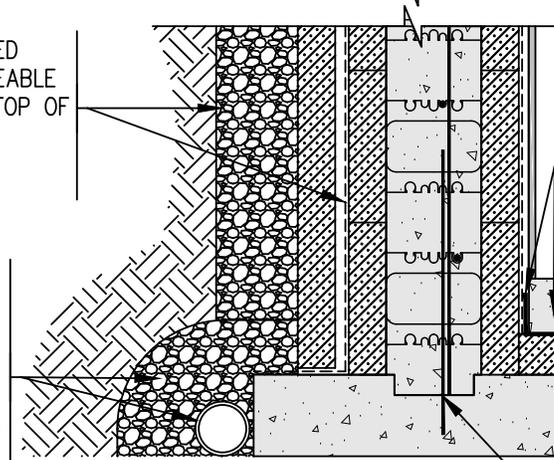
BATT INSULATION
SMART VAPOR RETARDER SEALED TO VAPOR RETARDER IN FOUNDATION WALL AND UNDERSIDE OF SUBFLOOR

HEADER MEMBRANE BEHIND WOOD SHEATHING SEALED TO INTERIOR VAPOR RETARDER AND FOUNDATION EXTERIOR MEMBRANE

SEAL LARGE GAPS BETWEEN SILL PLATE AND TOP OF LOGIX PRO ICF BLOCK FOUNDATION WALL WITH CAULKING

R15 3" (75MM) SUBTERRA OR SUBTERRA PLUS FOAM BOARD INSULATION (ALL JOINTS TAPED) SECURED TO WEBS OF LOGIX PRO ICF BLOCK

R25 6-1/4" (158.75MM) LOGIX PRO ICF BLOCK
SMART VAPOR RETARDER WITH SEALED JOINTS (OPTIONAL)
1/2" (13MM) GYPSUM BOARD SECURED TO WEBS OF LOGIX PRO ICF BLOCK WITH SCREWS COMPLETE WITH LATEX PAINT



SHEET OR ROLLER APPLIED WATERPROOF NON-PERMEABLE MEMBRANE APPLIED ON TOP OF LOGIX PRO ICF BLOCK
CRUSHED STONE AS THE DRAINAGE LAYER

MIN. 4" (100MM) IN DIAMETER, AND COVERED (TOP AND SIDES) WITH NOT LESS THAN 6" (150MM) OF CRUSHED STONE (FILTER FABRIC IS RECOMMENDED ON TOP OF THE CRUSHED STONE)

CONCRETE FLOOR SLAB: MIN. 3" (75MM)
R15 3" (75MM) SUBTERRA OR SUBTERRA PLUS FOAM BOARD INSULATION (ALL JOINTS TAPED) WITH TAPED JOINT TO SMART VAPOR RETARDER (FOR IN-FLOOR RADIANT HEAT APPLICATIONS HEAT-SHEET PANELS CAN BE INSTALLED ON TOP OF, OR IN LIEU OF, SUBTERRA OR SUBTERRA PLUS)
GRANULAR BASE: MIN. 4" (100MM)

DELTA-FOOTING BARRIER (OR SIMILAR) FOR CAPILLARY BREAK FROM FOOTING TO FOUNDATION WALL (OPTIONAL)



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866.944.0153 (Technical Dept)

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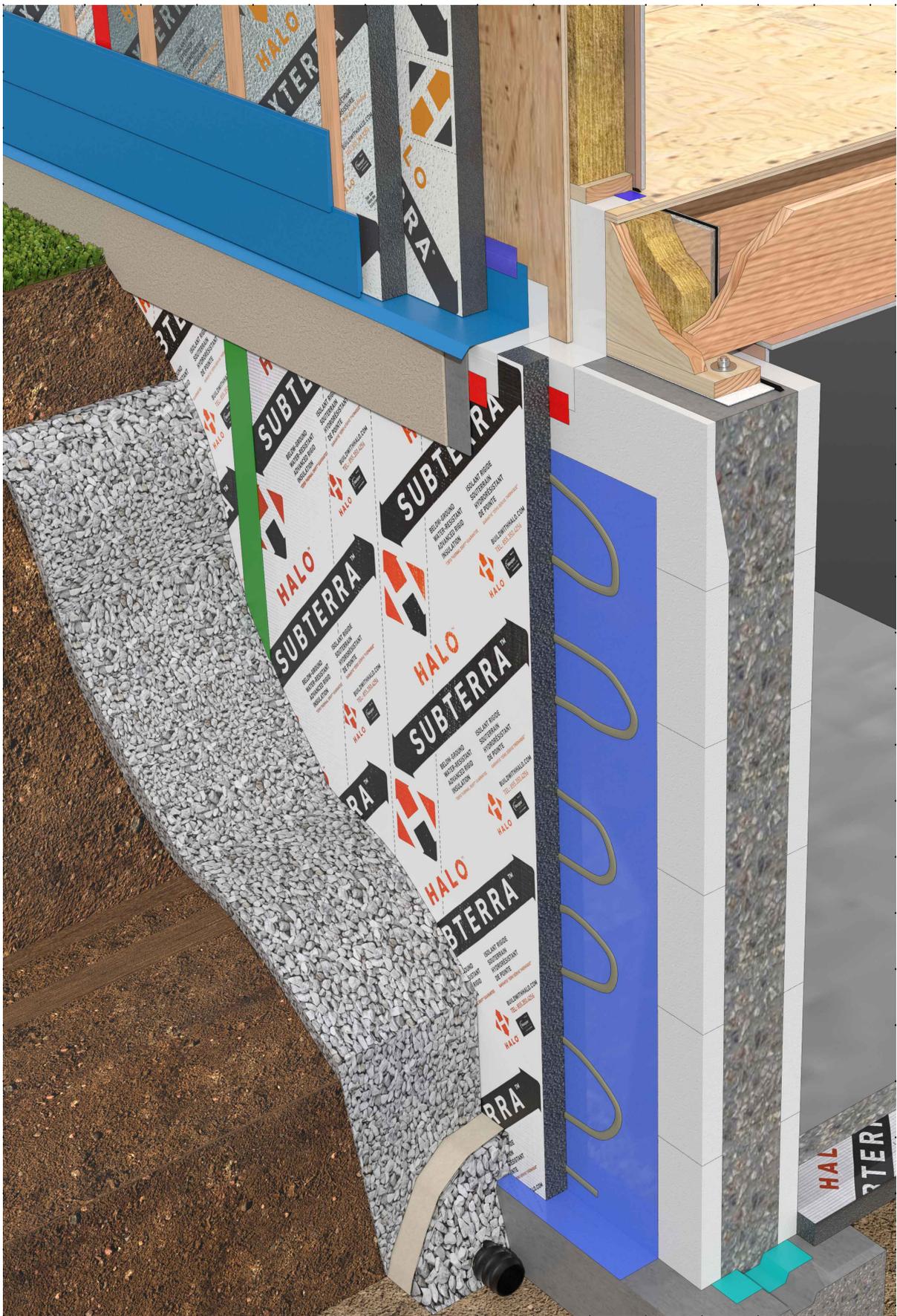
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TYPICAL R40 WALL SECTION
LOGIX BRANDS ABOVE- & BELOW-GRADE



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TYPICAL R40 WALL PERSPECTIVE
LOGIX BRANDS ABOVE- & BELOW-GRADE