



FRAMING PLAN
SCALE: 1/2" = 1'-0"

SCALE IN FEET

2 LAE FRAMING/INSULATION DETAIL
SCALE: 1" = 1'-0"

SCALE IN FEET

- NOTES:
1. WALLS TO BE OFFSET STUD WALLS. STUD SPAN, CENTER TO CENTER ON INTERIOR AND EXTERIOR WALLS, SHALL NOT EXCEED 24".
 2. SPACE STUDS AS SHOWN TO ACCOMMODATE 4" PVC PIPE SLEEVES (4.5"OD) AT EXACT LOCATIONS SHOWN. SLEEVES SHALL BE INSTALLED WITH FLOATING SEAL (CAULK) AROUND OUTER CIRCUMFERENCE.
 3. INSTALL THREE LAYERS OF RIGID INSULATING BOARD, KNAUF 703 FIBERGLASS BOARD, OR APPROVED EQUAL, IN FRAMING. FULLY INSERT INSULATING BOARD INTO FRAMING STUD. ROOF JOISTS REQUIRE FIVE LAYERS TO FILL 10" DEPTH.
 4. INTERIOR WALLS SHALL BE ONE SHEET 5/8" GWB, FOIL FACED TO THE INTERIOR OF THE ROOM.
 5. EXTERIOR WALLS SHALL BE ONE SHEET 5/8" GWB, 1/2" AIR GAP USING ALUMINUM STANDOFF CHANNEL, DIETRICH METAL FRAMING, INC RCDN-STC (25 GA), ONE SHEET 5/8" GWB.
 6. INTERIOR CEILING SHALL BE ONE SHEET 5/8" GWB, FOIL FACED TO THE INTERIOR OF THE ROOM.
 7. ROOF SHALL BE ONE SHEET 5/8" GWB, 1/2" AIR GAP USING ALUMINUM STANDOFF CHANNEL, DIETRICH METAL FRAMING, INC RCDN-STC (20 GA), ONE SHEET 5/8" GWB, ONE SHEET 5/8" T&G PLYWOOD, EPOXY PAINTED.
 8. COVER FLOOR WITH SHEET VINYL, LDV VDC ADHESIVE, SUBMIT COLOR/PATTERN SAMPLE FOR APPROVAL.

DRAWING: LIGO-D1002394-V1