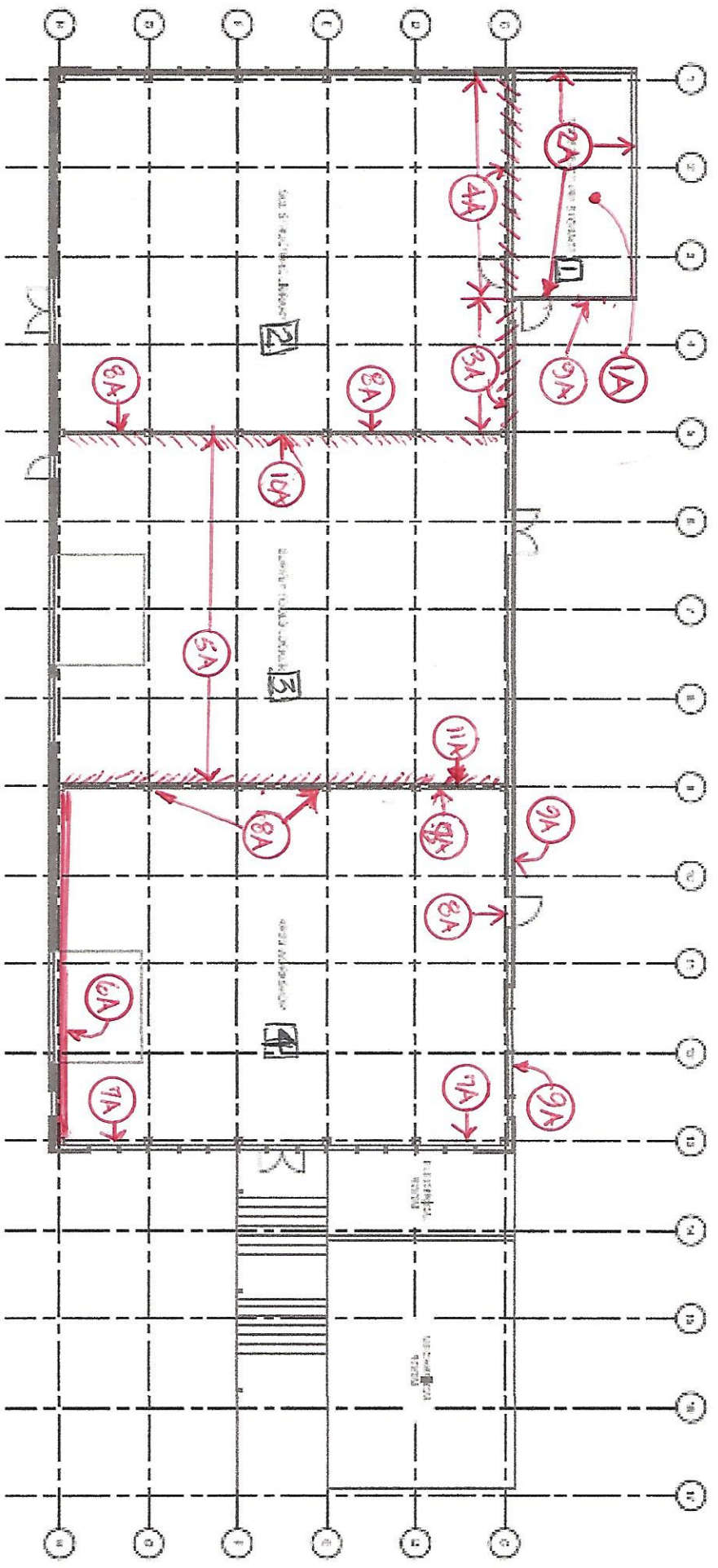


ROOM NAMES

- 1 SCULPTURE STORAGE
- 2 SCULPTURE LIBRARY
- 3 SURVEY TOOLS LOCKER
- 4 REPS WORKSHOP

NOTE: REFER TO ATTACHED SHEET FOR KEY NOTES



N ← INTERIOR WALL FINISHING FLOOR PLAN

PACIFIC BIOLOGICAL STATION
 TECHNICAL SERVICES BLDG,
 NANAIMO, BC

Phase 1 Key Notes

- 1A Insulate 2x10 wood joist roof/ceiling cavity with R-28 mineral wool and provide vapour barrier facing warm side of the building. Finish ceiling with 13mm (1/2") good on 1 side (G1S) fir plywood with flush joints which shall remain exposed and not painted. Plywood shall match existing plywood on the walls.

Phase 2 Key Notes (Phase 2 occurs after electrical and plumbing are roughed –in the walls)

- 2A Insulate 2x6 wood stud wall cavity with R-22 mineral wool and provide vapour barrier facing warm side of the building. Finish wall with 13mm (1/2") good on 1 side (G1S) fir plywood with flush joints which shall remain exposed and not painted. Caulk all wall and ceiling joints to provide a finished appearance.
- 3A Install 2x6 wood studs on upper section of wall where required to accommodate insulation. Insulate upper and lower section of 2x6 wood stud wall cavity with R-22 mineral wool and provide vapour barrier facing warm side of the building. Finish wall with 13mm (1/2") good on 1 side (G1S) fir plywood with flush joints which shall remain exposed and not painted.
- 4A Insulate upper and lower section of 2x6 wood stud wall cavity with R-22 mineral wool and provide vapour barrier facing warm side of the building. Finish wall with 13mm (1/2") good on 1 side (G1S) fir plywood with flush joints which shall remain exposed and not painted.
- 5A Insulate 2x4 wood stud wall cavity with 89mm (3-1/2") acoustic mineral wool with 45 STC rating and 1 hour fire resistance. Finish wall with 16mm (5/8") Type X fire rated GWB on Resilient bar at 2'-0" o.c., taped, filled and finished for painting by others. Finish all wall and beam and post intersections with white plastic J cap.
- 6A Infill missing insulation, remove existing 4 mil vapour barrier and install 6 mil UV vapour barrier complete with tape and sealant. Finish existing insulated wall with 13mm (1/2") good on 1 side (G1S) fir plywood with flush joints which shall remain exposed.
- 7A Patch and seal opening in concrete masonry wall with concrete to provide an even and continuous finish.
- 8A Patch and seal openings in wood wall with plywood to provide an even and continuous finish.
- 9A Install wood trim and casing for window.
- 10A Remove and dispose of existing batt insulation in lower portion of wall cavity.
- 11A Remove and dispose of existing batt insulation in upper portion of wall cavity.