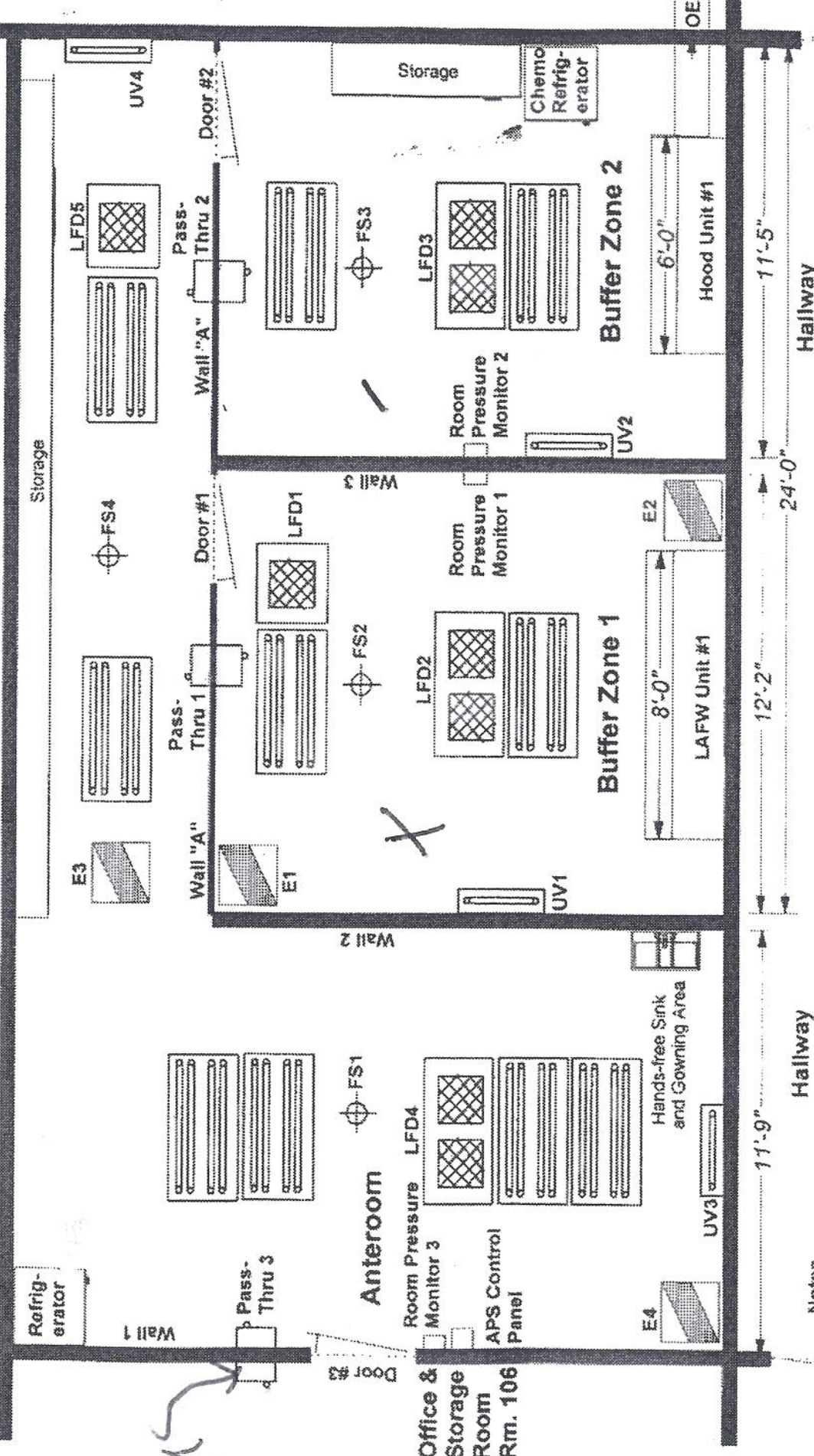


Proposed Area Configuration

36'-0"



Notes

1. LAFW unit #1 is an ISO 5 CSP workstation utilizing horizontal laminar airflow system. (New unit to be purchased by client)
2. Hood unit #1 unit is an ISO 5 negative pressure workstation that exhausts air to the outside via a dedicated duct (OE-1) to the roof. The hood will provide the negative pressure in Buffer Zone 2 with APS1 providing ultra-pure air. (New unit to be purchased by client)
3. APS1 is a roof HEPA air purification system capable of providing up to 2200 CFM of ultra-pure air to the CSP Area. Heating and cooling will be provided by HP 1 to be installed up-stream from APS1. See drawing P-01-24-10-1-3 for HVAC details.
4. There are five (5) laminar airflow 304 SS diffuser plenums (HD1-5) manufacturing extracts air from the room for the room.
5. Door #3 will be hung in Wall 1 to provide access to the created CSP Area from the Office/Storage Room
6. Wall "A" will be a cleanroom prefab wall system with the upper half to be transparent. It will be erected to separate Buffer Zone 1 and Buffer Zone 2 from the Anteroom. All existing walls will be sealed with an epoxy coating.
7. There are four (4) fire sprinklers (FS1-FS4) denoted in this area. Additional sprinklers may be required by code (by others) and sealed.
8. All existing supply diffusers (D1-D3) in Drawing 1-1 will be closed and sealed.