# COMPUTER LAB

## TECHNOLOGY & ELECTRICAL

E1. Surface Mounted Clock/Speaker/PA (locate opposite teaching wall)

E2. Wall mounted projection screen (Refer to General drawings - Teaching Wall, Volume 4)

- Duplex data outlet and duplex power receptacle on the back wall for large printers
- Quad power receptacle and 6 data outlets at every computer bank location, max. 6 computers per computer bank
- Provide minimum of 9 circuits per computer classroom - (1) at each computer bank, (1) at teacher's desk, (1) for housekeeping purposes
- Teacher's Desk - for power and AV requirements refer to General drawings - Teacher's Desk AV and Power Requirements
- Ceiling mounted projector with pole vault and Extron switching equipment
- Provide dual gang Extron AV guest location opposite teaching wall adjacent to data outlet (1 1/4" conduit)
- Wireless access (data and power at ceiling)
- Locate light switch near main entry door and provide electrical outlet below
- Dual technology motion sensor
- Provide 2 pole vault AV speakers flush mounted in ceiling

## FINISHES

- Flooring: Integrated Walk-Off Mat (at exterior doors) and Sheet Carpet
- Base: Rubber
- Ceiling: Suspended 2 x 4' acoustical tile

## PLUMBING

- None

## FURNITURE & EQUIPMENT

- Teacher desk (30" x 72" bowed front) and chair
- 30" x 84" computer tables and chairs
- Color printer
- Black & white printer
- Plotter

## CASEWORK

C1. Tall cabinet (24" depth)
C2. 36" depth counter (for large printers) with open shelving below and data and power

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- Casework to be plastic laminate
- All casework shall have locks and be keyed alike in a classroom. Each classroom to be keyed differently. All locks to be master keyed.

## ROOM FEATURES

1. Optional Operable Window (+48" sill height min.)
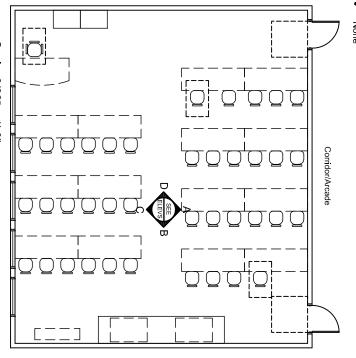2. Optional Operable Clerestory Window
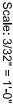3. Door with Vision Light
4. Markerboard
5. Tackable Wall Panels (on open walls, +34" to Top of Door Height)
6. Roller Shades
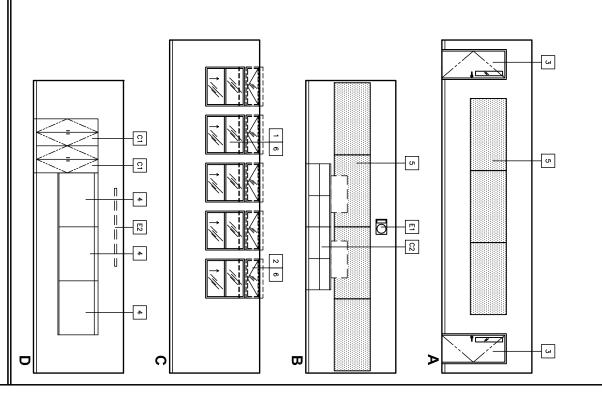
## NOTES

- None

## MECHANICAL

- Heating, ventilation, and air conditioning

Corridor/Arcade

Scale: 3/32" = 1'-0"