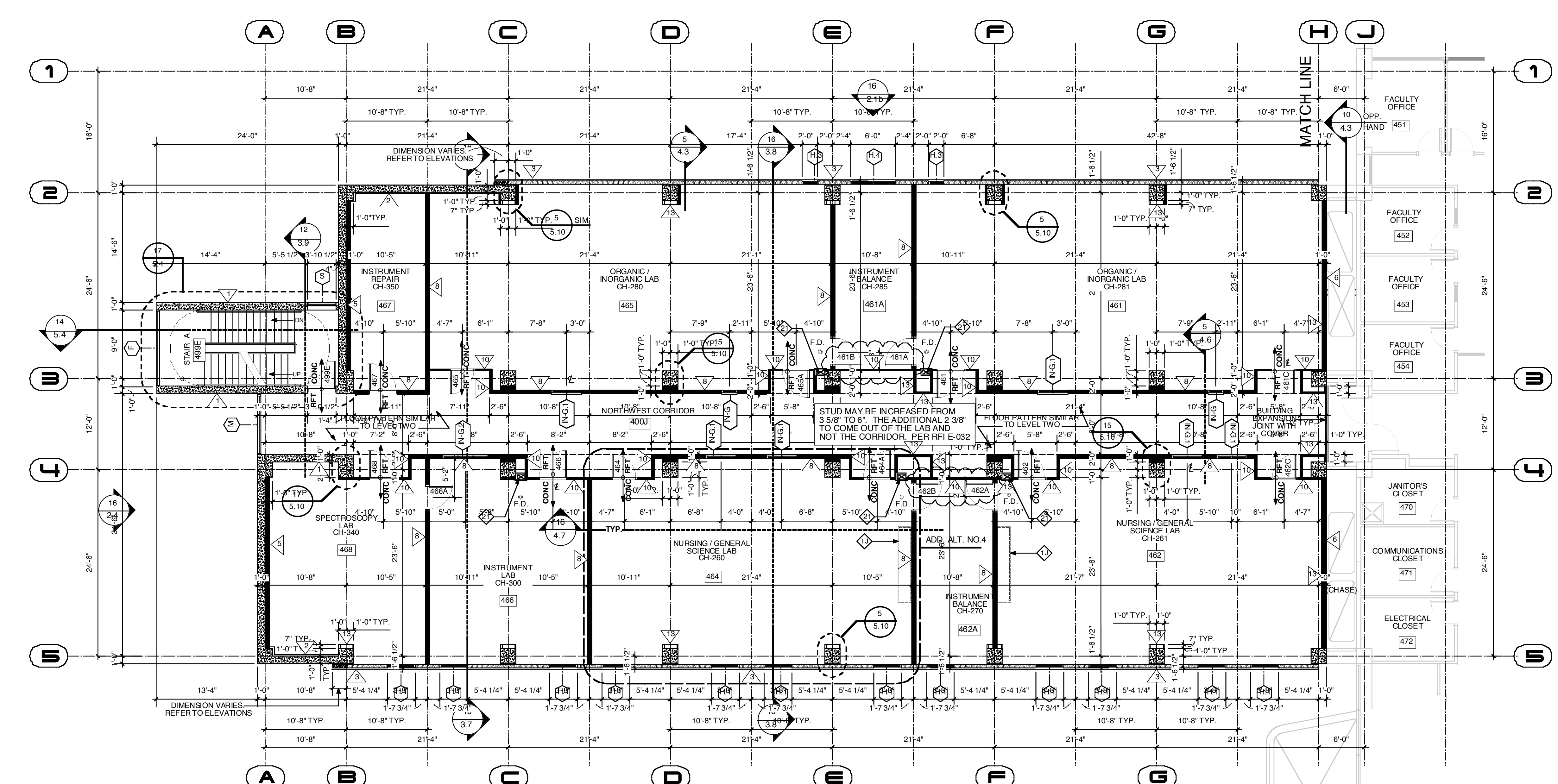
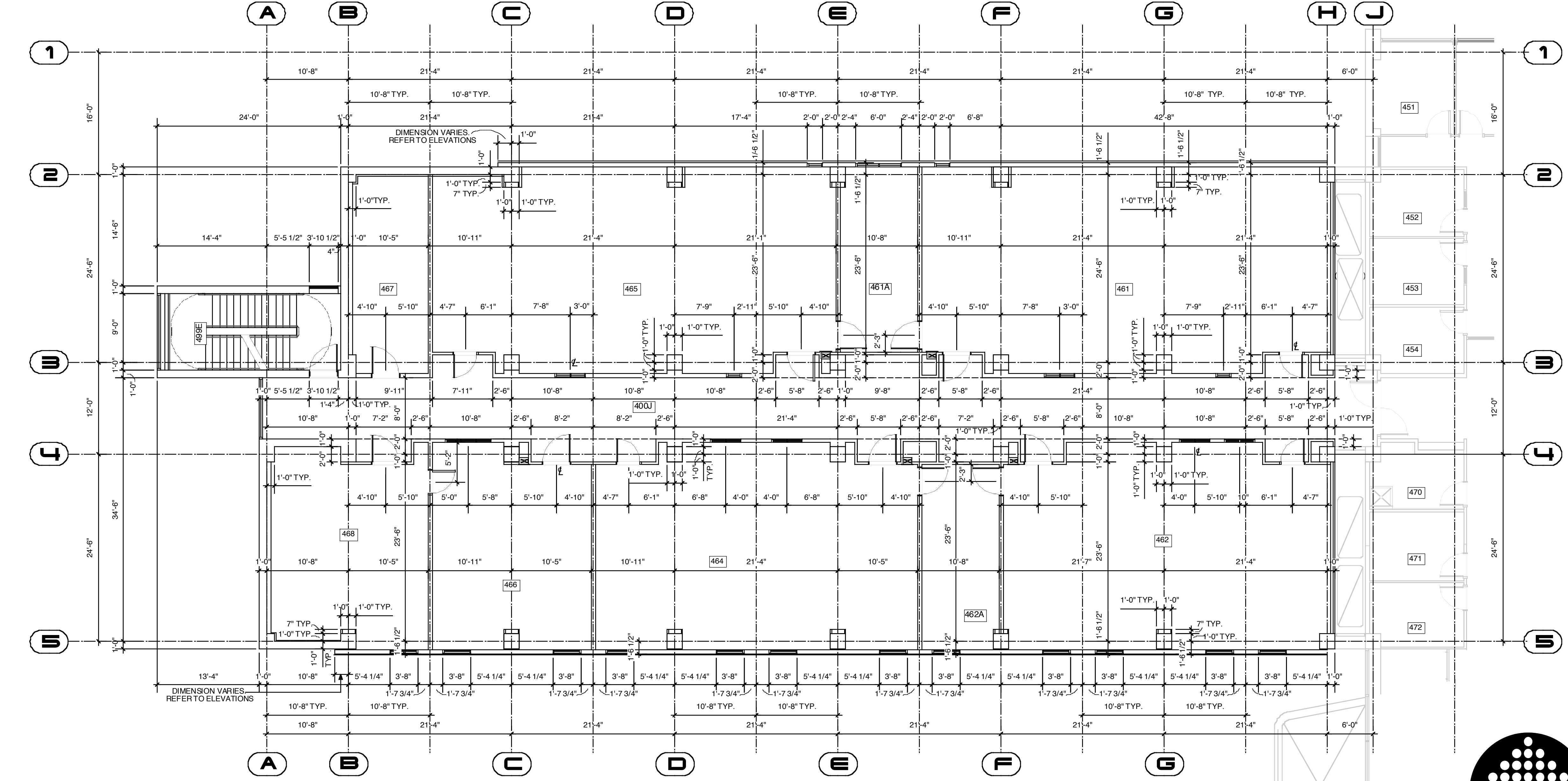


- 1 STRUCTURAL CONCRETE FOUNDATION - SEE STRUCTURAL DRAWINGS FOR DIMENSIONS, BEARING POINTS AND REINFORCING
- 2 STRUCTURAL CONCRETE SLAB - SEE STRUCTURAL DRAWINGS FOR DIMENSIONS, REINFORCING, AND ENGINEERED FILL
- 3 EXPOSED CAST-IN-PLACE CONCRETE SURFACE - DO NOT PAINT
- 4 EXPOSED CAST-IN-PLACE CONCRETE SURFACE BEYOND
- 5 EXPOSED CAST-IN-PLACE CONCRETE WEARING SLAB OVER RIGID INSULATION OVER MEMBRANE FLASHING OVER STRUCTURAL CONCRETE SLAB
- 6 LIGHTWEIGHT CONCRETE TOPPING OVER STRUCTURAL CONCRETE SLAB - SLOPE AT 1/4" PER FOOT TO DRAIN AS SHOWN ON ROOF PLAN
- 7 EXPOSED CAST-IN-PLACE CONCRETE WITH ARCHITECTURAL FINISH AND RUSTICATION JOINTS
- 8 CONCRETE REVEAL FOR SURFACE-MOUNTED LIGHT FIXTURE
- 9 CONCRETE MASONRY UNITS WITH HORIZONTAL JOINT REINFORCING AT 16" ON CENTER VERTICALLY - SEE FINISH SCHEDULE FOR FINISH
- 10 EXPOSED STEEL STRUCTURE WITH RUSTIC PAINTED FINISH - SEE STRUCTURAL DRAWINGS FOR SIZE AND DIMENSIONS
- 11 STEEL STRUCTURE - SEE STRUCTURAL DRAWINGS FOR SIZE AND DIMENSIONS
- 12 EXPOSED STEEL STRUCTURE WITH PAINTED FINISH - SEE STRUCTURAL DRAWINGS FOR SIZE AND DIMENSIONS
- 13 METAL ROOF DECK - SEE STRUCTURAL DRAWINGS FOR DEPTH AND GAUGE
- 14 STEEL EDGE ANGLE - SEE STRUCTURAL DRAWINGS FOR SIZE AND DIMENSIONS
- 15 GAUGE COIL FORMED METAL STUDS AT 16" ON CENTER
- 16 GAUGE COIL FORMED METAL STUDS AT 16" ON CENTER
- 17 SECURE EACH COIL-FORMED FRAMING MEMBER TO STEEL STRUCTURE WITH S-1 JOINT CONNECTION
- 18 SLOPED CONCRETE SURFACE
- 19 PROVIDE DOUBLE STUDS AT THIS LOCATION. TYPICAL.
- 20 METAL STUDS AT 16" ON CENTER
- 21 METAL FRAMING AT 16" ON CENTER
- 22 EXTERIOR ALUMINUM GUARDRAIL WITH BLACK FLOORPOLYMER FINISH - 42" HIGH
- 23 METAL HANDRAIL / GUARDRAIL WITH PAINTED FINISH
- 24 HOLLOW METAL DOOR AND FRAME WITH PAINTED FINISH
- 25 FIRE-TREATED WOOD BLOCKING
- 26 SHIMS REQUIRED AT PERIMETER
- 27 SOLID SURFACING WINDOW SILL
- 28 APPROXIMATE FINISH GRADE - SEE SITE DRAWINGS FOR ELEVATION
- 29 AIR INFILTRATION BARRIER WITH TAPED JOINTS OVER 12" GLASSMATT-FACED EXTERIOR GYPSUM SHEATHING ON EXTERIOR FACE OF WALL AND 6 MIL VAPOR BARRIER ON INTERIOR FACE OF WALL - FILL WALL CAVITY WITH BATT INSULATION
- 30 BACKER ROD AND SEALANT
- 31 BACKER ROD AND SEALANT IN COMPOSITE ALUMINUM PANEL JOINTS IN THIS LOCATION ONLY
- 32 COMPOSITE ALUMINUM SPANDREL PANEL WITH FINISH TO MATCH SURROUNDING FRAME
- 33 COMPOSITE ALUMINUM PANEL SYSTEM WITH FLUOROPOLYMER FINISH (COLOR MATCH TO ARCHITECT'S CONCEALED FASTENERS, ALUMINUM MOUNTING TRACKS, AND SHIMS AS REQUIRED - EACH PANEL TO HAVE FLASHING AND WEAP HOLES - DO NOT CALK OR GASKET JOINTS BETWEEN PANELS)
- 34 COMPOSITE ALUMINUM PANEL SYSTEM BEYOND
- 35 COMPOSITE ALUMINUM PANEL COPING WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR
- 36 EXTRUDED ALUMINUM COPING WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR
- 37 EXTRUDED ALUMINUM FASCIA ROOF SILL WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR
- 38 HOT ASPHALT APPLIED MULTI-PLY SBS MODIFIED BITUMEN ROOFING SYSTEM OVER POLYISOCYANURATE INSULATION BOARD - INSULATION TO BE APPROVED BY ROOFING MANUFACTURER - PROVIDE PROTECTION BOARD WHERE REQUIRED BY ROOFING MANUFACTURER
- 39 SLOPE RIGID INSULATION BOARD AT 1/4" PER FOOT TO DRAIN AS SHOWN ON ROOF PLAN - R-20 AVERAGE
- 40 UNIFORM THICKNESS RIGID INSULATION BOARD - R-20 MINIMUM
- 41 12" GLASSMATT-FACED GYPSUM THERMAL BARRIER
- 42 THERMALLY-BROKEN ALUMINUM STOREFRONT FRAMING SYSTEM WITH BLACK FLOORPOLYMER FINISH
- 43 TRANSLUCENT COMPOSITE FIBERGLASS PANELS WITH ALUMINUM FRAME WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR
- 44 THERMALLY-BROKEN ALUMINUM STOREFRONT FRAMING SYSTEM WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR
- 45 THERMALLY-BROKEN ALUMINUM CURTAINWALL FRAMING SYSTEM WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR
- 46 THERMALLY-BROKEN ALUMINUM SKYLIGHT WITH FLUOROPOLYMER FINISH
- 47 1" INSULATING CLEAR GLAZING WITH LOW EMISSIVITY COATING
- 48 1" INSULATING GREY TINTED GLAZING WITH LOW EMISSIVITY COATING
- 49 5/8" GYPSUM BOARD OVER ROOF BARRIER OVER RIGID INSULATION OVER 2" METAL FURRING
- 50 5/8" GYPSUM BOARD BEYOND
- 51 5/8" GYPSUM BOARD BEYOND
- 52 SUSPENDED ACOUSTIC CEILING SYSTEM WITH 2'x2' PANELS - SEE FINISH SCHEDULE FOR PANEL TYPES
- 53 3/2" TAPERED RESILIENT BASE - SEE SCHEDULE FOR TYPE
- 54 WALL BASE - SEE SCHEDULE FOR TYPE
- 55 STEEL ACOUSTIC LOUVER WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR
- 56 LABORATORY CASEWORK - SEE ENLARGED PLANS AND ELEVATIONS FOR CONFIGURATION AND DIMENSIONS
- 57 LIGHTWEIGHT CONCRETE TOPPING OVER STRUCTURAL METAL DECK - SLOPE AT 1/4" PER FOOT TO DRAIN AS SHOWN ON ROOF PLAN
- 58 EXPOSED CONCRETE FLOOR SLAB WITH TROWEL FINISH AND CLEAR HARDENER'S SEALER
- 59 8" HIGH SURFACE-MOUNTED CAST ALUMINUM LETTERS / NUMBERS
- 60 COMPOSITE DRAINAGE / PROTECTION BOARD WITH INTEGRAL FILTER FABRIC OVER RUBBERIZED ASPHALT WATERPROOFING MEMBRANE - PROVIDE FOUNDATION DRAINS AS SHOWN
- 61 1" DEEP REVEAL IN CONCRETE SURFACE
- 62 5/8" GYPSUM BOARD OVER METAL FRAMING AT 16" ON CENTER
- 63 STRUCTURAL CONCRETE FRAME AND SLAB - SEE STRUCTURAL DRAWINGS FOR DIMENSIONS AND REINFORCING
- 64 EXPOSED STEEL STAIR SYSTEM WITH PAINTED FINISH - FILL STEEL THREAD PANS WITH CONCRETE AND PROVIDE 1/2" DIAMETER PPE HANDRAILS AND GUARDRAILS AT 42" ABOVE FLOOR
- 65 FLOOR FINISH - SEE ROOM FINISH SCHEDULE FOR TYPE



FOURTH FLOOR PLAN

1/8" = 1'-0"
 REFER TO SHEET A-10.11 FOR ENLARGED LAB PLANNING PLAN.
 FLOOR PATTERN SIMILAR TO LEVEL 2.



FOURTH FLOOR PLAN / DIMENSIONS

1/8" = 1'-0"

RECORD DOCUMENTS

These Record Documents have been prepared based on information provided by others. The Consultant has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions that may be incorporated as a result of erroneous information provided by others.



- GENERAL NOTE:
1. REFER TO SHEETS A-5-10 AND A-9-5 FOR DRY WALL CONDITIONS PRIOR TO LAYING OUT STUD WALLS.
 2. REFER TO SHEET A-0-1 FOR WALL TYPE INDICATORS AND RELATED NOTES.
 3. REFER TO ADD. ALT. NO. 2 FOR MARKERBOARDS AND TACKBOARDS, PROJECTION SCREENS, OVERHEAD VIDEO BRACKETS, TELEVISION BRACKETS, COAT HOOKS, LOCKERS, AND WINDOW TYPES IN-G, IN-G.1, IN-G.2 IN LAB WING CORRIDORS.

FOURTH FLOOR PLAN / DIMENSIONS (WEST)

A-1.4c

REVISIONS	DATE	NORTHERN KENTUCKY UNIVERSITY	
1		NATURAL SCIENCE BUILDING	
2		DRAWN BY	EZ / NXD
3		CHECKED BY	MWJ
4		DATE	6 / 99
5		AGENCY	COMMONWEALTH OF KENTUCKY
6		AUTHORIZED AGENT	FINANCE AND ADMINISTRATION CABINET
7		DIVISION OF ENGINEERING	DIVISION OF ENGINEERING
8		APPROVED FOR PROGRAM CONCEPT ONLY	APPROVED FOR PROGRAM CONCEPT ONLY
9		DATE	

