



**11 WALL SECTION @ ROOF TRANSITION ON NORTH PENTHOUSE**  
1/2" = 1'-0"

**13 WALL SECTION @ SIDEWALL OF NORTH PENTHOUSE**  
1/2" = 1'-0"

**15 WALL SECTION @ SIDEWALL OF NORTH PENTHOUSE**  
1/2" = 1'-0"

1	STRUCTURAL CONCRETE FOUNDATION - SEE STRUCTURAL DRAWINGS FOR DIMENSIONS, BEARING POINTS AND REINFORCING	7	EXPOSED CAST-IN-PLACE CONCRETE WITH ARCHITECTURAL FINISH AND RUSTICATION JOINTS	14	STEEL EDGE ANGLE - SEE STRUCTURAL DRAWINGS FOR SIZE AND DIMENSIONS	22	METAL HANDRAIL / GUARDRAIL WITH PAINTED FINISH	30	BACKER ROD AND SEALANT IN COMPOSITE ALUMINUM PANEL JOINTS IN THIS LOCATION ONLY	37	EXTRUDED ALUMINUM COPING WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR	43	THERMALLY-BROKEN ALUMINUM STOREFRONT FRAMING SYSTEM WITH BLACK FLUOROPOLYMER FINISH	50	WALL BASE - SEE SCHEDULE FOR TYPE	61	COMPOSITE DRAINAGE / PROTECTION BOARD WITH INTEGRAL FILLER FABRIC OVER RUBBERIZED ASPHALT WATERPROOFING MEMBRANE. PROVIDE FOUNDATION DRAINS AS SHOWN
2	STRUCTURAL CONCRETE SLAB - SEE STRUCTURAL DRAWINGS FOR DIMENSIONS, REINFORCING, AND ENGINEERED FILL	8	CONCRETE REVEAL FOR SURFACE-MOUNTED LIGHT FIXTURE	15	1/2\"/>	23	HOLLOW METAL DOOR AND FRAME WITH PAINTED FINISH	31	EXTRUDED ALUMINUM FASCIA ROOF EDGE WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR	38	1\"/>	44	TRANSLUCENT COMPOSITE FIBERGLASS PANELS WITH ALUMINUM FRAME WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR	51	5/8\"/>	62	STEEL ACoustic LOUVER WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR
3	EXPOSED CAST-IN-PLACE CONCRETE SURFACE - DO NOT PAINT	9	CONCRETE MASONRY UNITS WITH HORIZONTAL JOINT REINFORCING AT 16\"/>	16	18 GAUGE COLD-FORMED METAL STUDS AT 16\"/>	24	FIRE-TREATED WOOD BLOCKING	32	COMPOSITE ALUMINUM SPANDREL PANEL WITH FINISH TO MATCH SURROUNDING FRAME	39	HOT-ASPHALT APPLIED MULTI-PLY SBS MODIFIED BITUMEN ROOFING SYSTEM OVER POLYISOCYANURATE INSULATION BOARD - INSULATION TO BE APPLIED BY ROOFING MANUFACTURER - PROVIDE PROTECTION BOARD WHERE REQUIRED BY ROOFING MANUFACTURER	45	THERMALLY-BROKEN ALUMINUM STOREFRONT FRAMING SYSTEM WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR	52	5/8\"/>	63	LABORATORY CASEWORK - SEE ENLARGED PLANS AND ELEVATIONS FOR CONFIGURATION AND DIMENSIONS
4	EXPOSED CAST-IN-PLACE CONCRETE SURFACE BEYOND	10	EXPOSED STEEL STRUCTURE WITH INTUMESCENT PAINTED FINISH - SEE STRUCTURAL DRAWINGS FOR SIZE AND DIMENSIONS	17	SECURE EACH COLD-FORMED FRAMING MEMBER TO STEEL STRUCTURE WITH SLIP JOINT FOR DEFLECTION	25	SOLID SURFACING WINDOW SILL	33	COMPOSITE ALUMINUM PANEL SYSTEM WITH FLUOROPOLYMER FINISH (COLOR SELECTED BY ARCHITECT) WITH 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	40	SLOPE RIGID INSULATION BOARD AT 1/4\"/>	46	THERMALLY-BROKEN ALUMINUM CURTAINWALL FRAMING SYSTEM WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR	53	SUSPENDED ACoustic CEILING SYSTEM WITH 2X2 PANELS - SEE FINISH SCHEDULE FOR RATED MATERIALS	64	STRUCTURAL CONCRETE FRAME AND SLAB - SEE STRUCTURAL DRAWINGS FOR DIMENSIONS AND REINFORCING
5	EXPOSED CAST-IN-PLACE CONCRETE WEARING SLAB OVER RIGID INSULATION OVER MEMBRANE FLASHING OVER STRUCTURAL CONCRETE SLAB	11	STEEL STRUCTURE - SEE STRUCTURAL DRAWINGS FOR SIZE AND DIMENSIONS	18	SLOPED CONCRETE SURFACE	26	APPROXIMATE FINISH GRADE - SEE SITE DRAWINGS FOR ELEVATION	34	COMPOSITE ALUMINUM PANEL SYSTEM BEYOND	41	UNIFORM THICKNESS RIGID INSULATION BOARD - R-20 MINIMUM	47	THERMALLY-BROKEN ALUMINUM SKYLIGHT WITH FLUOROPOLYMER FINISH	54	3 1/2\"/>	65	EXPOSED CONCRETE FLOOR SLAB WITH TROWEL FINISH AND CLEAR HARDENER / SEALER
6	LIGHTWEIGHT CONCRETE TOPPING OVER STRUCTURAL CONCRETE SLAB - SLOPE AT 1/4\"/>	12	EXPOSED STEEL STRUCTURE WITH PAINTED FINISH - SEE STRUCTURAL DRAWINGS FOR SIZE AND DIMENSIONS	19	PROVIDE DOUBLE STUDS AT THIS LOCATION, TYPICAL	27	AIR INFILTRATION BARRIER WITH TAPED JOINTS OVER 1/2\"/>	35	COMPOSITE ALUMINUM PANEL SYSTEM BEYOND	42	1/2\"/>	48	1\"/>	55	EXPOSED CONCRETE FLOOR SLAB WITH TROWEL FINISH AND CLEAR HARDENER / SEALER	66	EXPOSED STEEL STAIR SYSTEM WITH PAINTED FINISH - FILL STEEL TREAD PANS WITH CONCRETE AND PROVIDE 1 1/2\"/>
7	METAL ROOF DECK - SEE STRUCTURAL DRAWINGS FOR DEPTH AND GAUGE	13	METAL ROOF DECK - SEE STRUCTURAL DRAWINGS FOR DEPTH AND GAUGE	20	EXTERIOR ALUMINUM GUARDRAIL WITH BLACK FLUOROPOLYMER FINISH - 42\"/>	28	EXTERIOR ALUMINUM GUARDRAIL WITH BLACK FLUOROPOLYMER FINISH - 42\"/>	36	COMPOSITE ALUMINUM PANEL SYSTEM BEYOND	43	1/2\"/>	49	1\"/>	56	EXPOSED CONCRETE FLOOR SLAB WITH TROWEL FINISH AND CLEAR HARDENER / SEALER	67	FLOOR FINISH - SEE ROOM FINISH SCHEDULE FOR TYPE

**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.

**Omni ARCHITECTS** 12/1/02 DATE

**PENTHOUSE SECTIONS, DETAILS**

# A-4.9

	1	REVISIONS	DATE	<b>NORTHERN KENTUCKY UNIVERSITY</b> <b>NATURAL SCIENCE BUILDING</b>		DRAWING NO. <b>A-4.9</b>
	2					
	3					
	4					
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				COMMONWEALTH OF KENTUCKY FINANCE AND ADMINISTRATION CABINET DIVISION OF ENGINEERING DEPARTMENT FOR FACILITIES MANAGEMENT FRANKFORT, KENTUCKY		REVIEWED DIV. OF ENGR.
						ENGR. FILE NO. <b>I-111</b>
				DATE <b>6/99</b>		
				AUTHORIZED AGENT DIVISION OF ENGINEERING		DATE
				APPROVED FOR PROGRAM CONCEPT ONLY		DATE
				APPROVED FOR PROGRAM CONCEPT ONLY		DATE