

TEAST ELEVATION

STRUCTURAL CONCRETE FOUNDATION - SEE STRUCTURAL DRAWINGS FOR DIMENSIONS, BEARING POINTS AND

REINFORCING STRUCTURAL CONCRETE SLAB - SEE

DIMENSIONS, REINFORCING, AND 3 EXPOSED CAST-IN-PLACE CONCRETE SURFACE - DO NOT PAINT 4 EXPOSED CAST-IN-PLACE CONCRETE SURFACE BEYOND

SHOWN ON ROOF PLAN

5) EXPOSED CAST-IN-PLACE CONCRETE WEARING SLAB OVER RIGID INSULATION OVER MEMBRANE FLASHING OVER STRUCTURAL CONCRETE SLAB 6) LIGHTWEIGHT CONCRETE TOPPING

RUSTICATION JOINTS

8 CONCRETE REVEAL FOR SURFACE-MOUNTED LIGHT FIXTURE (9) CONCRETE MASONRY UNITS WITH HORIZONTAL JOINT REINFORCING AT

FINISH SCHEDULE FOR FINISH (10) EXPOSED STEEL STRUCTURE WITH INTUMESCENT PAINTED FINISH - SEE STRUCTURE DRAWINGS FOR SIZE AND DRAWINGS FO

STEEL STRUCTURE - SEE STRUCTURAL DRAWINGS FOR SIZE AND DIMENSIONS 12) EXPOSED STEEL STRUCTURE WITH PAINTED FINISH - SEE STRUCTURAL DRAWINGS FOR SIZE AND DIMENSIONS OVER STRUCTURAL CONCRETE SLAB -SLOPE AT 1/4" PER FOOT TO DRAIN AS (13) METAL ROOF DECK - SEE STRUCTURAL

7 EXPOSED CAST-IN-PLACE CONCRETE WITH ARCHITECTURAL FINISH AND

16" ON CENTER VERTICALLY - SEE

DRAWINGS FOR DEPTH AND GAUGE

STEEL EDGE ANGLE - SEE STRUCTURAL DRAWINGS FOR SIZE AND DIMENSIONS 15 16 GAUGE COLD-FORMED METAL STUDS AT 16" ON CENTER

16 GAUGE COLD-FORMED METAL FRAMING AT 16" ON CENTER

(21) METAL FRAMING AT 16" ON CENTER

EXTERIOR ALUMINUM GUARDRAIL WITH BLACK FLOUROPOLYMER FINISH - 42" HIGH

(17) SECURE EACH COLD-FORMED FRAMING MEMBER TO STEEL STRUCTURE WITH SLIP JOINT FOR DEFLECTION (18) SLOPED CONCRETE SURFACE 19 PROVIDE DOUBLE STUDS AT THIS LOCATION, TYPICAL (20) METAL STUDS AT 16" ON CENTER

(23) METAL HANDRAIL / GUARDRAIL WITH HOLLOW METAL DOOR AND FRAME WITH PAINTED FINISH (25) FIRE-TREATED WOOD BLOCKING

WALL- FILL WALL CAVITY WITH BATT

INSULATION

(31) BACKER ROD AND SEALANT

(34) COMPOSITE ALUMINUM PANEL SYSTEM WITH ELLIOPOPOLYMER FINISH (COLOR (26) SHIM AS REQUIRED AT PERIMETER WITH FLUOROPOLYMER FINISH (COLOR SELECTED BY ARCHITECT) WITH SELECTED BY ARCHITECT) WITH CONCEALED FASTENERS, ALUMINUM MOUNTING TRACKS, AND SHIMS AS REQUIRED - EACH PANEL TO HAVE FLASHING AND WEEP HOLES - DO NOT (27) SOLID SURFACING WINDOW 28) APPROXIMATE FINISH GRADE - SEE SITE DRAWINGS FOR ELEVATION CAULK OR GASKET JOINTS BETWEEN (30) AIR INFILTRATION BARRIER WITH TAPED COMPOSITE ALUMINUM PANEL SYSTEM JOINTS OVER 1/2" GLASSMAT-FACED EXTERIOR GYPSUM SHEATHING ON EXTERIOR FACE OF WALL AND 6 MIL VAPOR BARRIER ON INTERIOR FACE OF 36 COMPOSITE ALUMINUM PANEL COPING WITH FLUOROPOLYMER FINISH TO

WITH FLUOROPOLYMER FINISH TO

EXTRUDED ALUMINUM COPING WITH FLUOROPOLYMER FINISH TO MATCH (32) BACKER ROD AND SEALANT IN COMPOSITE ALUMINUM PANEL JOINTS IN THIS LOCATION ONLY

ALUMINUM COMPOSITE PANEL COLOR COMPOSITE ALUMINUM SPANDREL PANEL WITH FINISH TO MATCH 8 EXTRUDED ALUMINUM FASCIA/ROOF EDGE WITH FLUOROPOLYMER FINISH TO SURROUNDING FRAME MATCH ALUMINUM COMPOSITE PANEL (39) 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 SLOPE RIGID INSULATION BOARD AT 1/4"
PER FOOT TO DRAIN AS SHOWN ON ROOF
PLAN - R-20 AVERAGE 41) UNIFORM THICKNESS RIGID INSULATION BOARD - R-20 MINIMUM BOARD - R-20 MINIMUM MATCH ALUMINUM COMPOSITE PANEL 1/2" GLASSMAT-FACED GYPSUM THERMAL BARRIER BOARD

THERMALLY-BROKEN ALUMINUM STOREFRONT FRAMING SYSTEM WITH BLACK FLUOROPOLYMER FINISH TRANSLUCENT COMPOSITE FIBERGLASS
PANELS WITH ALUMINUM FRAME WITH
FLUOROPOLYMER FINISH TO MATCH
ALUMINUM COMPOSITE PANEL COLOR

THERMALLY-BROKEN ALUMINUM THERMALLY-BROKEN ALUMINUM

STOREFRONT FRAMING SYSTEM WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR CURTAINWALL FRAMING SYSTEM WITH FLUOROPOLYMER FINISH TO MATCH ALUMINUM COMPOSITE PANEL COLOR 47 THERMALLY-BROKEN ALUMINUM SKYLIGHT WITH FLUOROPOLYMER

48) 1" INSULATING CLEAR GLAZING WITH 1" INSULATING GREY TINTED GLAZING WITH LOW-EMISSIVITY COATING

5/8" GYPSUM BOARD OVER VAPOR BARRIER OVER RIGID INSULATION OVER 2" METAL FURRING 5/8" GYPSUM BOARD - SEE FINISH SCHEDULE FOR FINISHES AND WALL TYPE SCHEDULE FOR RATED

(52) 5/8" GYPSUM BOARD BEYOND SUSPENDED ACOUSTIC CEILING SYSTEM WITH 2'X2' PANELS - SEE FINISH SCHEDULE FOR PANEL TYPES 3 1/2" TAPERED RESILIENT BASE - SEE SCHEDULE FOR TYPE

(55) WALL BASE - SEE SCHEDULE FOR TYPE 56 STEEL ACOUSTIC LOUVER WITH FLUOROPOLYMER FINISH TO MATCH

ALUMINUM COMPOSITE PANEL COLOR LABORATORY CASEWORK - SEE ENLARGED PLANS AND ELEVATIONS FOR CONFIGURATION AND DIMENSIONS LIGHTWEIGHT CONCRETE TOPPING OVER STRUCTURAL METAL DECK -

SLOPE AT 1/4" PER FOOT TO DRAIN AS SHOWN ON ROOF PLAN (59) EXPOSED CONCRETE FLOOR SLAB WITH TROWEL FINISH AND CLEAR HARDENER / SEALER 60 8" HIGH SURFACE-MOUNTED CAST ALUMINUM LETTERS / NUMBERS

(61) COMPOSITE DRAINAGE / PROTECTION BOARD WITH INTEGRAL FILTER FABRIC OVER RUBBERIZED ASPHALT WATERPROOFING MEMBRANE -PROVIDE FOUNDATION DRAINS AS

62) 1" DEEP REVEAL IN CONCRETE 63 5/8" GYPSUM BOARD OVER METAL FRAMING AT 16" ON CENTER 64) STRUCTURAL CONCRETE FRAME AND SLAB - SEE STRUCTURAL DRAWINGS FOR DIMENSIONS AND REINFORCING

PAINTED FINISH - FILL STEEL TREAD

66 FLOOR FINISH - SEE ROOM FINISH SCHEDULE FOR TYPE

65 EXPOSED STEEL STAIR SYSTEM WITH PANS WITH CONCRETE AND PROVIDE 1 1/2" DIAMETER PIPE HANDRAILS AND GUARDRAILS AT 42" ABOVE FLOOR

NORTHERN KENTUCKY UNIVERSITY NATURAL SCIENCE BUILDING DRAWING N° 2368 COMMONWEALTH COMMONWEALTH OF KENTUCKY FINANCE AND ADMINISTRATION CABINET **A-2.2** DIVISION OF ENGINEERING **CHECKED BY** DEPARTMENT FOR FACILITIES MANAGEMENT FRANKFORT, KENTUCKY DIV. OF ENGR. Omni ENGR. FILE N° I-111 JTHORIZED AGENT APPROVED FOR PROGRAM CONCEPT ONLY

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