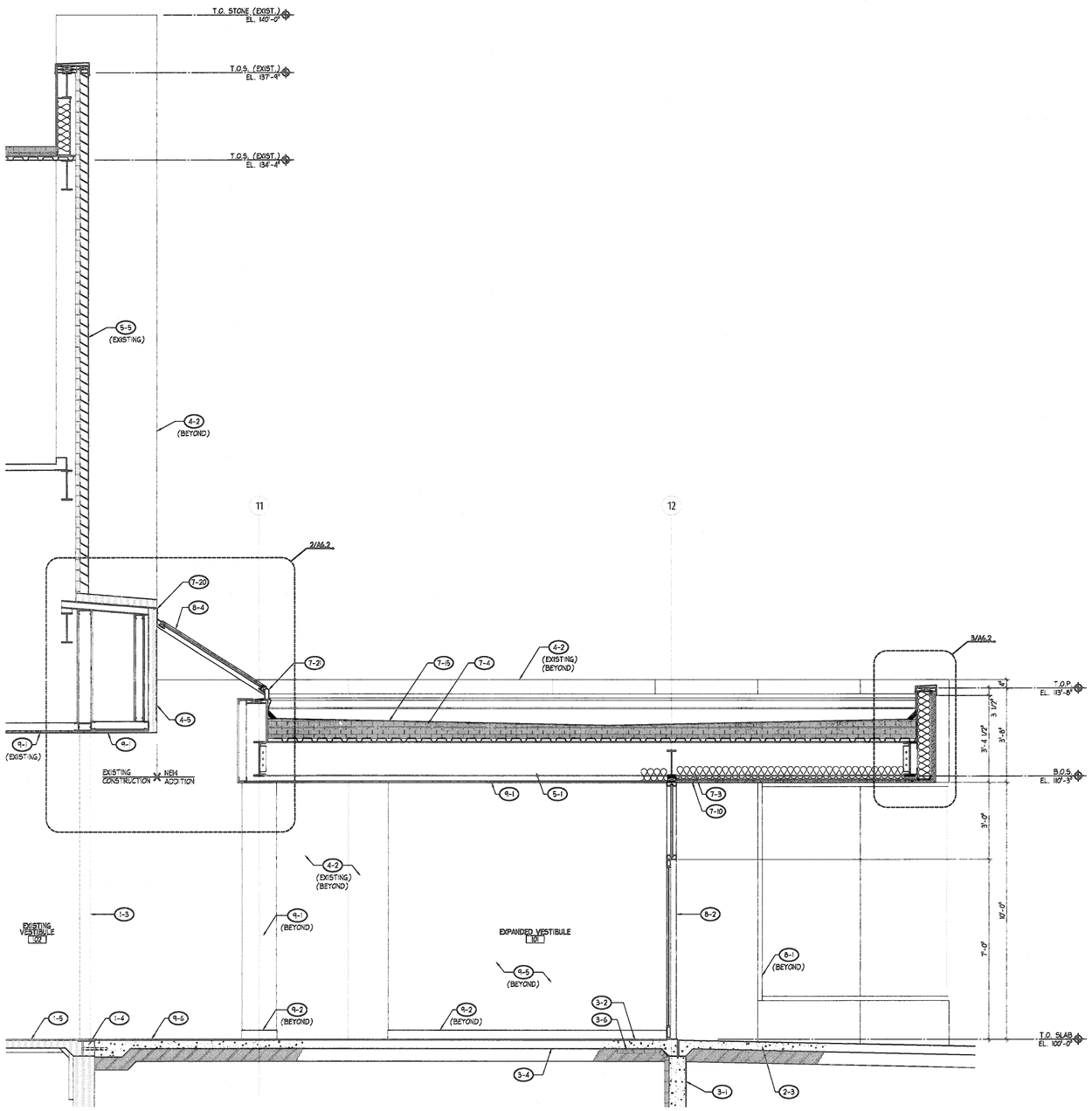
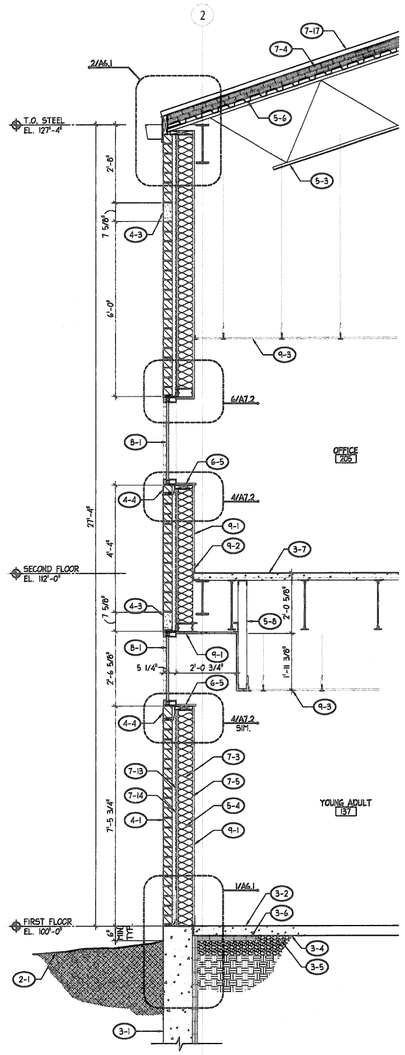


2 MAIN ENTRY SECTION

SCALE: 1/2" = 1'-0"



1 WALL SECTION

SCALE: 1/2" = 1'-0"

WALL SECTION & DETAIL NOTES

DIV. 1 - GENERAL REQUIREMENTS

1-1 REMOVE EXISTING STANDING SEAM METAL ROOF AS REQUIRED AND PROVIDE NEW METAL STUD OVERBUILD FOR NEW HIP ROOF. SEE STRUCTURAL DRAWINGS AND ROOF PLAN FOR ADDITIONAL INFORMATION.
1-2 REMOVE EXISTING BRICK VENEER AND STUD WALL AS REQUIRED.
1-3 REMOVE EXISTING ALUMINUM DOORS, FRAME, AND GLAZING.
1-4 GRIND EXISTING CONCRETE SLAB AS REQUIRED FOR INSTALLATION OF NEW RECESSED WALK-OFF MAT.
1-5 REMOVE EXISTING WALK-OFF MAT.

DIV. 2 - SITE

2-1 FINISHED GRADE, SLOPE AWAY FROM STRUCTURE. TYP.
2-2 COMPACTED ENGINEERED FILL OR UNDISTURBED SOIL.
2-3 REINFORCED CONCRETE SIDEWALK, SEE CIVIL DRAWINGS.

DIV. 3 - CONCRETE

3-1 CONCRETE FOUNDATION, SEE STRUCTURAL.
3-2 4" REINFORCED CONCRETE SLAB, SEE STRUCTURAL.
3-3 1/2" EXPANSION JOINT & SEALANT.
3-4 15 MIL PLASTIC VAPOR BARRIER WITH TAPED JOINTS.
3-5 6" COMPACTED GRANULAR FILL.
3-6 2" RIGID PERIMETER INSULATION BOARD TO BOTTOM OF FOUNDATION WALL. EXTEND MIN. 2'-0" HORIZONTALLY UNDERNEATH SLAB.
3-7 3" REINFORCED CONCRETE SLAB OVER METAL DECK, SEE STRUCTURAL.
3-8 REINFORCED CONCRETE CURB, SEE CIVIL DRAWINGS.
3-9 DOWEL NEW SLAB INTO EXISTING CONCRETE, SEE STRUCTURAL.

DIV. 4 - MASONRY

4-1 UTILITY BRICK VENEER.
4-2 4" LIMESTONE VENEER.
4-3 7-5/8"W x 3-5/8"D CONTINUOUS LIMESTONE ACCENT BAND.
4-4 UTILITY BRICK VENEER SOLDIER COURSE, SOLID BRICK.
4-5 EXISTING ENGRAVED LETTERING IN LIMESTONE.
4-6 CONTINUOUS MORTAR KET WITH DOVETAIL TOP.
4-7 5 OZ. LAMINATED COPPER THRU-WALL FLASHING W/ WEEPS, OVER SIDE OF MORTAR. EXTEND FLASHING 10" UP WALL SHEATHING AND PROVIDE CONTINUOUS TERMINATION BAR AND SEALANT. LAP AIR INFILTRATION BARRIER 8" MIN OVER FLASHING. EXTEND FLASHING 1" BEYOND FACE OF MASONRY AND HEM EDGE.
4-8 MASONRY VENTS IN HEAD JOINTS @ 24" O.C. MAX.

DIV. 5 - METALS

5-1 STEEL BEAM, SEE STRUCTURAL.
5-2 STEEL COLUMN, SEE STRUCTURAL.
5-3 STEEL JOIST, SEE STRUCTURAL.
5-4 6" 18 GA. STEEL STUDS @ 16" O.C.
5-5 PREFINISHED METAL MECHANICAL LOUVER.
5-6 METAL ROOF DECK, SEE STRUCTURAL.
5-7 1-1/2" STEEL GUARDRAIL, SEE FLOOR PLAN.
5-8 3-5/8" 20 GA. STEEL STUDS @ 16" O.C.
5-9 1-1/2" STEEL FURRING @ 16" O.C.
5-10 GUARDRAIL, SEE SECTION H -THIS SHEET

DIV. 6 - WOOD & PLASTICS

6-1 2x WOOD BLOCKING.
6-2 2x WOOD BLOCKING, TREATED.
6-2 STAINED WOOD WALL CAP, SEE TYPICAL DETAIL
6-4 NOT USED.
6-5 PLASTIC LAMINATE WINDOW STOOL.

DIV. 7 - THERMAL & MOISTURE PROTECTION

7-1 CONTINUOUS SEALANT, TYPICAL.
7-2 CONTINUOUS BACKER ROD AND SEALANT, TYPICAL.
7-3 BATT INSULATION (R-19 MIN.)
7-4 RIGID INSULATION (R-25 MIN.)
7-5 10 MIL PLASTIC VAPOR BARRIER ON WARM SIDE OF INSULATION. OVERLAP ALL EDGES BY TWO STUDS OR TRUSSES MINIMUM AND TAPE ALL JOINTS.
7-6 4" FIBER CANT.
7-7 SNOW AND ICE SHIELD MEMBRANE. PROVIDE FULL LENGTH AT ALL VALLEYS AND RAKES. PROVIDE AT ALL EAVES (UP THE ROOF TO A POINT 36" MIN. PAST THE INSIDE SURFACE OF THE WALL). SEE ROOF PLAN.
7-8 PREFINISHED .050 ALUMINUM FASCIA WRAP.
7-9 PREFINISHED .032 ALUMINUM GUTTER & ACCESSORIES, MATCH EXISTING.
7-10 PREFINISHED PERFORATED .019 ALUMINUM SOFFIT PANEL SYSTEM.
7-11 PREFINISHED 3" ALUMINUM DRIP EDGE.
7-12 1" RIGID INSULATION.
7-13 1/2" DENS GLASS GOLD SHEATHING.
7-14 AIR INFILTRATION BARRIER, SEE SPECIFICATIONS.
7-15 BUILT-UP ROOF, SEE SPECIFICATIONS.
7-16 PREFINISHED ALUMINUM COPING SYSTEM, SEE SPECIFICATIONS.
7-17 PREFINISHED ALUMINUM STANDING SEAM METAL ROOF, SEE SPECIFICATIONS.
7-18 EXISTING MEMBRANE ROOF.
7-19 1-1/2" EIFS TO MATCH EXISTING LIMESTONE.
7-20 PREFINISHED ALUMINUM FLASHING.
7-21 2 PIECE ALUMINUM COUNTER FLASHING.
7-22 30# FELT UNDERLAYMENT.
7-23 EXTEND BITUMINOUS FLASHING MATERIALS UP TO TOP OF PARAPET AND ANCHOR.
7-24 EXTEND NEW MEMBRANE FLASHING 8" MIN. UP BEHIND EIFS AND 8" MIN. DOWN OVER EXISTING MEMBRANE.
7-25 PROVIDE MFGR'S STANDARD RAKE WALL J CLOSURE AT LAST METAL PANEL.

DIV. 8 - DOORS & WINDOWS

8-1 THERMALLY BROKEN ALUMINUM CURTAINWALL SYSTEM. PROVIDE CONTINUOUS BACKER ROD & SEALANT @ INTERIOR & EXTERIOR PERIMETER, TYPICAL.
8-2 THERMALLY BROKEN ALUMINUM DOOR & FRAME SYSTEM. PROVIDE CONTINUOUS BACKER ROD & SEALANT @ INTERIOR & EXTERIOR PERIMETER, TYPICAL.
8-3 GLAZING. SEE FRAME ELEVATIONS FOR ADDITIONAL INFORMATION.
8-4 PREFINISHED ALUMINUM SLOPING SKYLIGHT SYSTEM.
8-5 PROVIDE OPAQUE FEEL & STICK VINYL COVERING ON INSIDE FACE OF GLAZING, THIS ROOM.
8-6 PROVIDE INTERMEDIATE BRACING FOR CURTAINWALL AT SECOND FLOOR.

DIV. 9 - FINISHES

9-1 5/8" GYPSUM BOARD, PAINTED TO 6" ABOVE SUSPENDED CEILING, WHERE APPLICABLE. SEE FINISH SCHEDULE.
9-2 WALL BASE, SEE FINISH SCHEDULE.
9-3 SUSPENDED ACOUSTICAL CEILING SYSTEM. SEE REFLECTED CEILING PLAN.
9-4 GYPSUM BOARD JAMB WRAP, PAINTED (BEYOND).
9-5 1/2" TACKABLE WALL COVERING.
9-6 RECESSED WALK-OFF MAT. SEE FINISH SCHEDULE FOR ADDITIONAL INFORMATION.

DIV. 10 - SPECIALTIES

DIV. 11 - EQUIPMENT

11-1 CASEWORK, SEE FLOOR PLAN AND CASEWORK ELEVATIONS.

DIV. 12 - FURNISHINGS

DIV. 13 - SPECIAL CONSTRUCTION

DIV. 14 - CONVEYING SYSTEMS

DIV. 15 - MECHANICAL

DIV. 16 - ELECTRICAL

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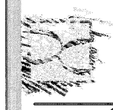
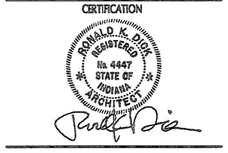


CERTIFICATION



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Wall Sections

SHEET

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