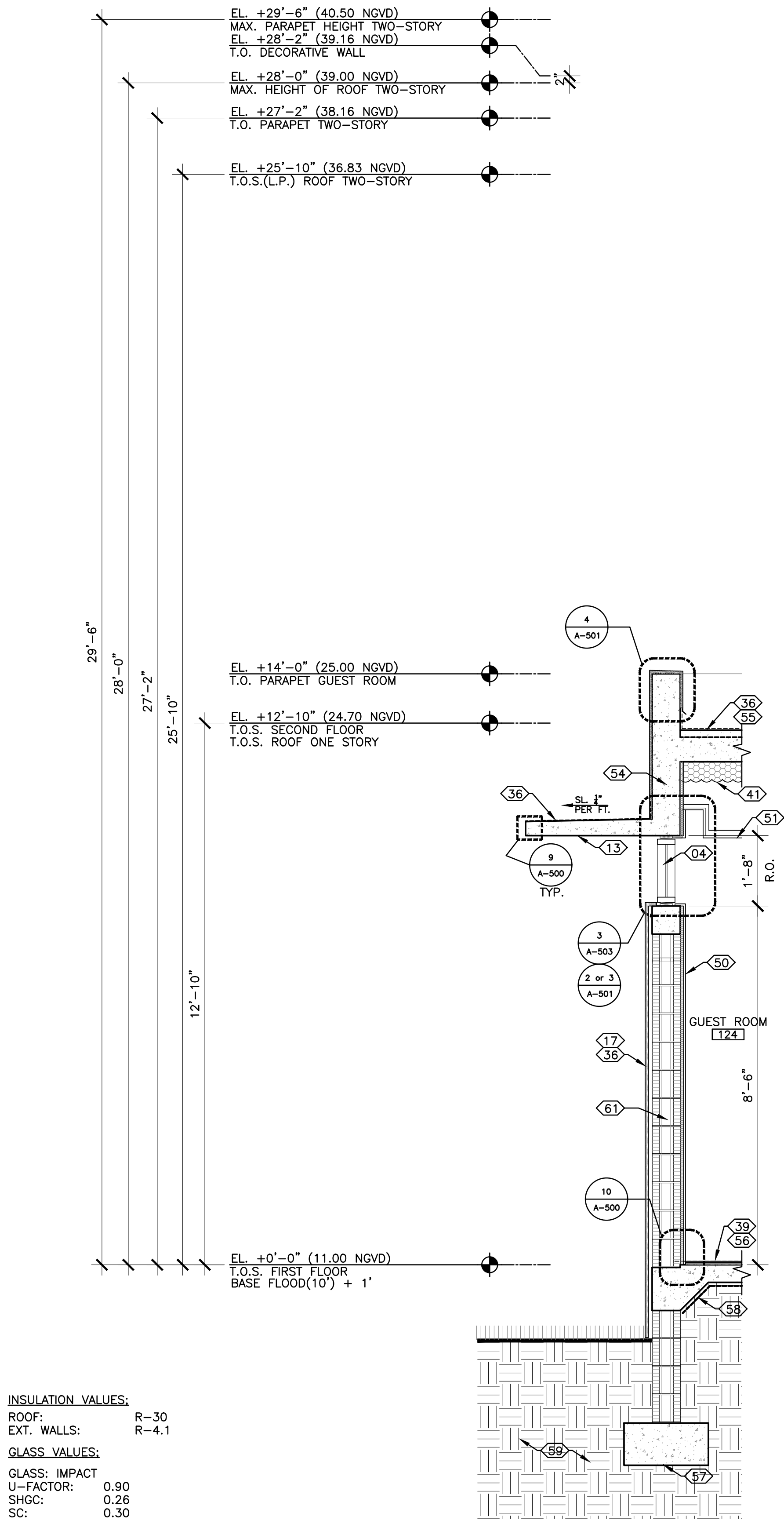
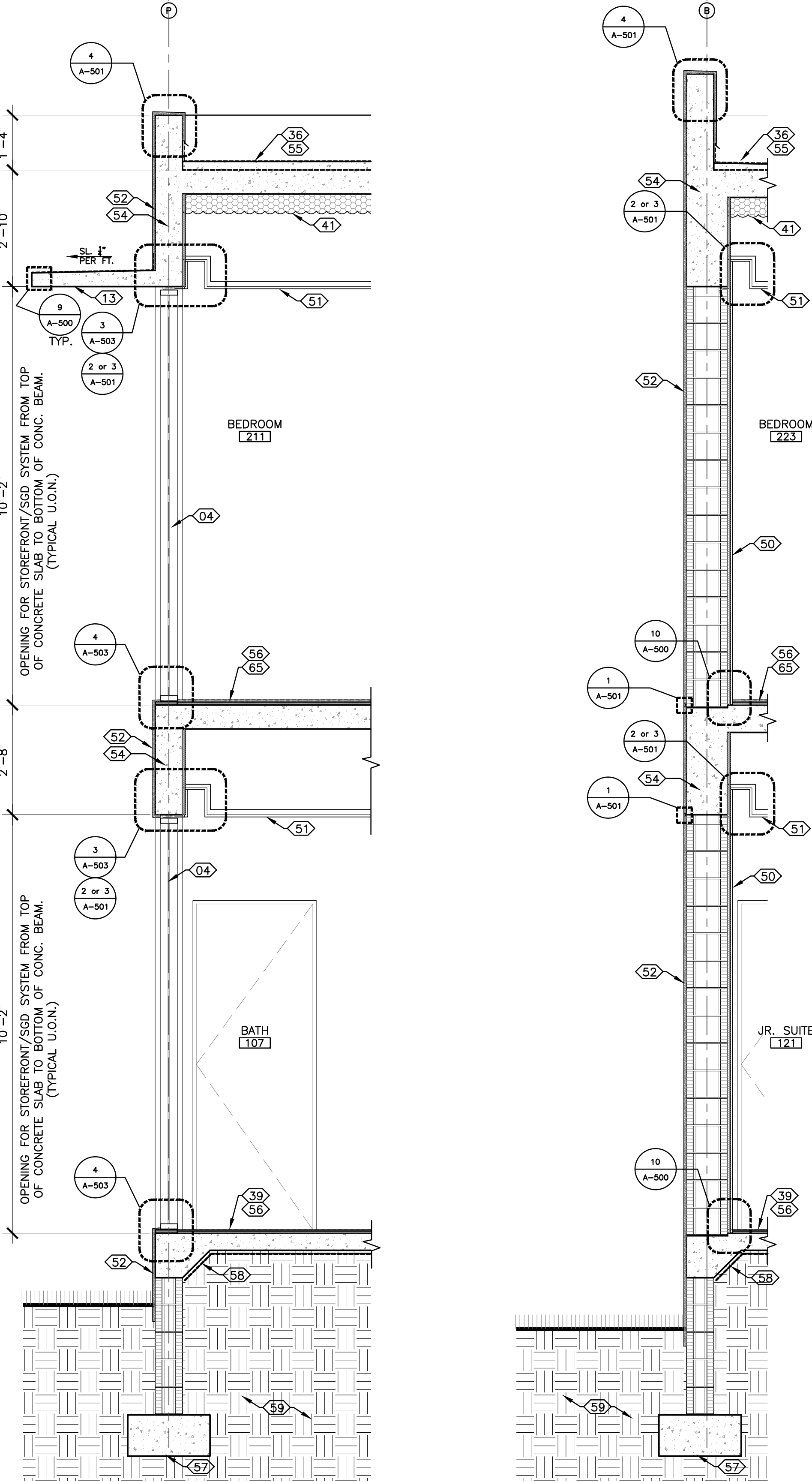
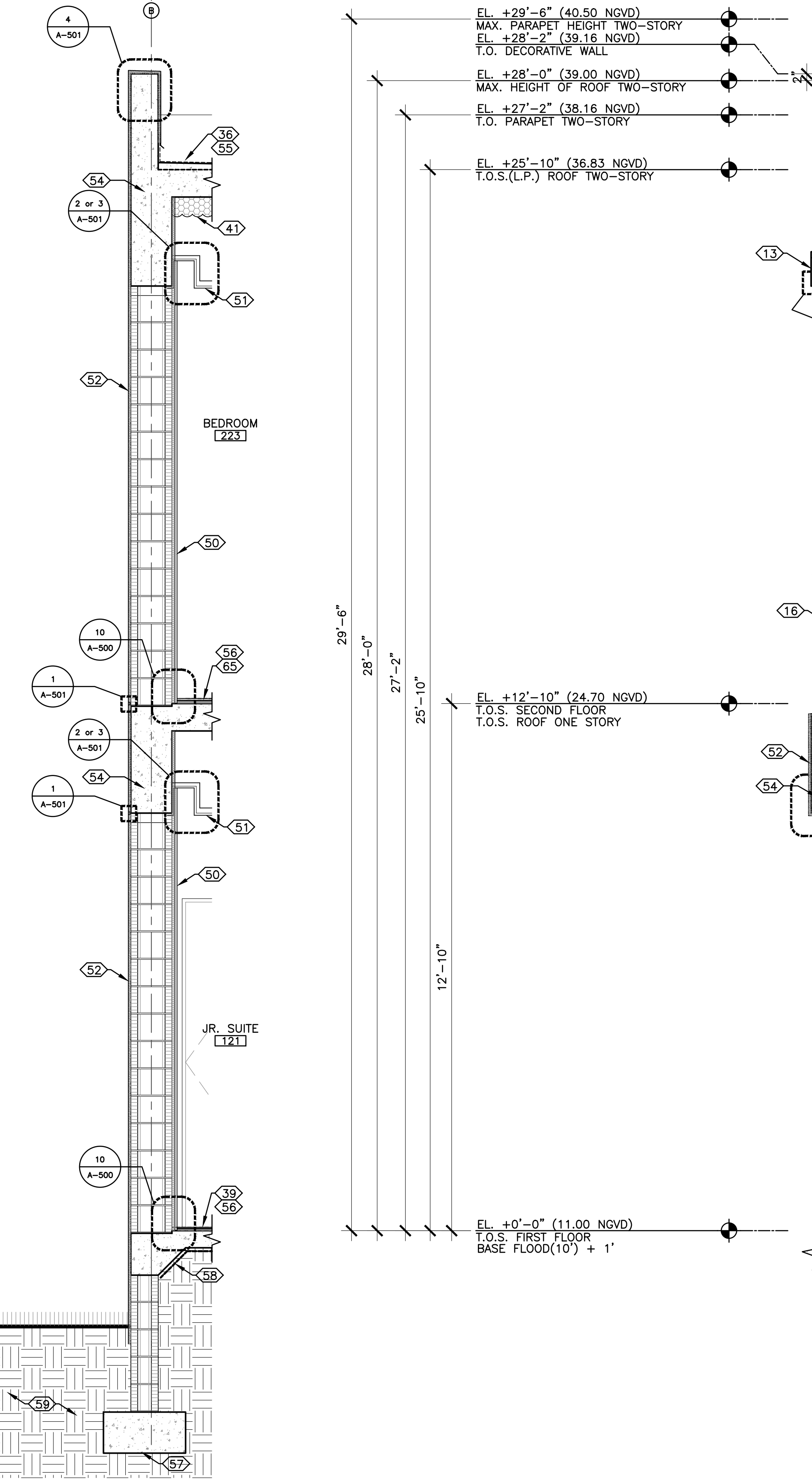




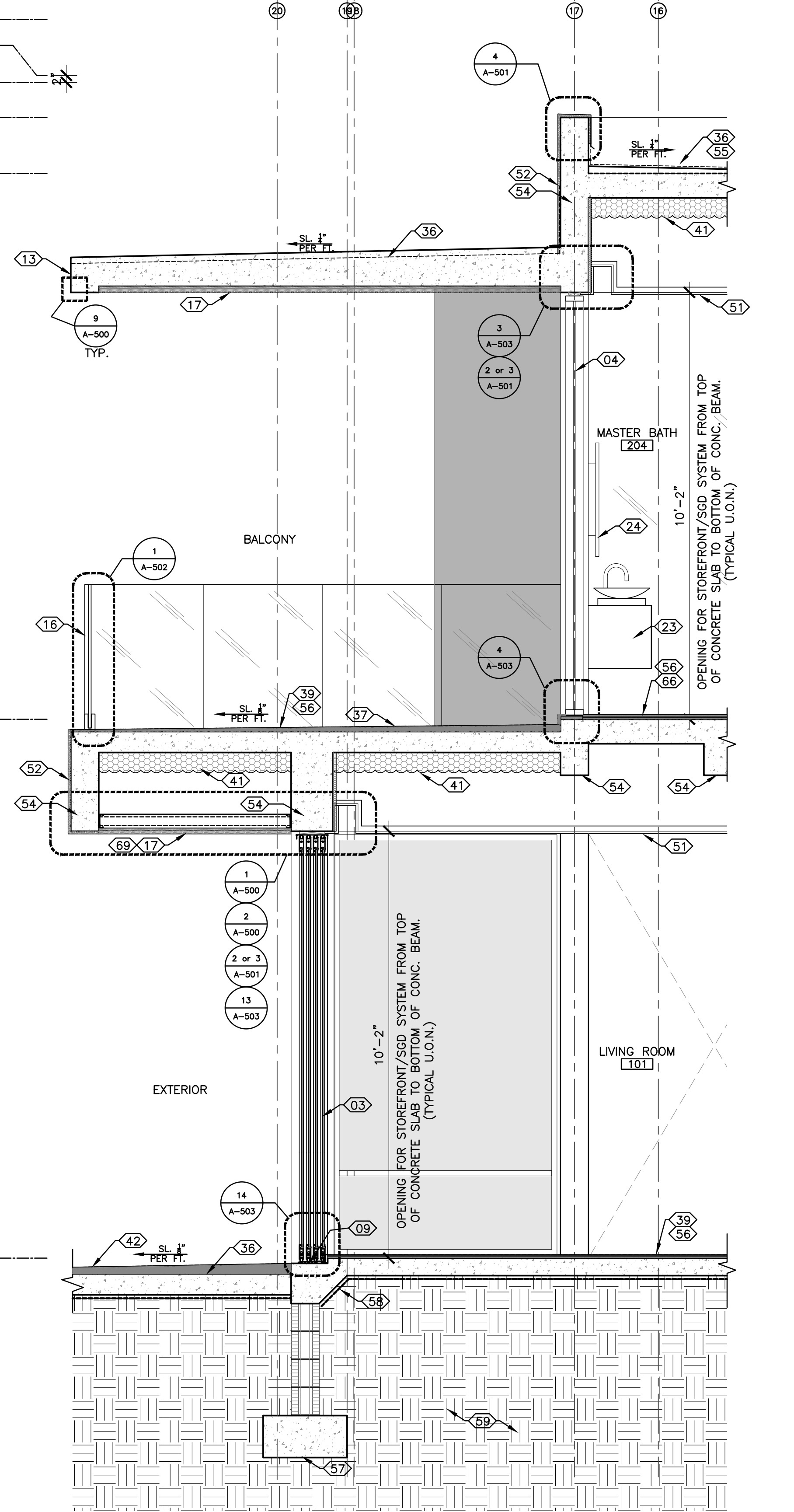
4 WALL SECTION
SCALE: 1/2"=1'-0"



3 WALL SECTION
SCALE: 1/2"=1'-0"



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



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

FIREBLOCKING (FBCR-302.11)

FIRE BLOCKING SHALL BE PROVIDED IN WOOD-FRAMED CONSTRUCTION IN THE FOLLOWING LOCATIONS:

- IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES AND PARALLEL ROWS OF STUDS OR STAGGERED STUDS, AS FOLLOWS:
 - VERTICALLY AT THE CEILING AND FLOOR LEVELS.
 - HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET (3048 MM).
- AT INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS AND COVE CEILINGS.
- IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN. ENCLOSED SPACES UNDER STAIRS SHALL COMPLY WITH SECTION R302.7.
- AT OPENINGS AROUND VENTS, PIPES, DUCTS, CABLES AND WIRES AT CEILING AND FLOOR LEVEL, WITH AN APPROVED MATERIAL TO RESIST THE FREE PASSAGE OF FLAME AND PRODUCTS OF COMBUSTION. THE MATERIAL FILLING THIS ANNULAR SPACE SHALL NOT BE REQUIRED TO MEET THE ASTM E136 REQUIREMENTS.
- FOR THE FIREBLOCKING OF CHIMNEYS AND FIREPLACES, SEE SECTION R1003.19.
- FIREBLOCKING OF CORNICES OF A TWO-FAMILY DWELLING IS REQUIRED AT THE LINE OF DWELLING UNIT SEPARATION.

FIREBLOCKING MATERIALS(FBCR-302.11.1)

EXCEPT AS PROVIDED IN SECTION R302.11, ITEM 4, FIREBLOCKING SHALL CONSIST OF THE FOLLOWING MATERIALS.

- TWO-INCH (51 MM) NOMINAL LUMBER.
- TWO THICKNESSES OF 1-INCH (25.4 MM) NOMINAL LUMBER WITH BROKEN LAP JOINTS.
- ONE THICKNESS OF 23/32-INCH (18.3 MM) WOOD STRUCTURAL PANELS WITH JOINTS BACKED BY 23/32-INCH (18.3 MM) WOOD STRUCTURAL PANELS.
- ONE THICKNESS OF 3/4-INCH (19.1 MM) PARTICLEBOARD WITH JOINTS BACKED BY 3/4-INCH (19.1 MM) PARTICLEBOARD.
- ONE-HALF-INCH (12.7 MM) GYPSUM BOARD.
- ONE-QUARTER-INCH (6.4 MM) CEMENT-BASED MILLBOARD.
- BATTS OR BLANKETS OF MINERAL WOOL OR GLASS FIBER OR OTHER APPROVED MATERIALS INSTALLED IN SUCH A MANNER AS TO BE SECURELY RETAINED IN PLACE.
- CELLULOSE INSULATION INSTALLED AS TESTED IN ACCORDANCE WITH ASTM E119 OR UL 263, FOR THE SPECIFIC APPLICATION.

CALL-OUT LEGEND			
01	ELEC. METER, ATS, AND MDP LOCATION. REFER TO ELECTRICAL DWG'S FOR ADDITIONAL INFO.	21	FLOATING POLISHED CONC. TREAD STAIR SYSTEM TO COMPLY WITH FBCR PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW (BY OTHERS UNDER SEPARATE PERMIT)
02	ELECTRICAL PANEL. REFER TO MEP	22	CUSTOM BUILT-IN CABINETRY WORK. BY OTHERS
03	IMPACT RESISTANT BERMUDA BRONZE ALUM. FRAME SGD. SYSTEM WITH M-DADE NOA. PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW. (BY OTHERS UNDER SEPARATE PERMIT)	23	WALL HUNG CUSTOM BATHROOM VANITY. BY OTHERS
04	IMPACT RESISTANT BERMUDA BRONZE ALUM. FRAME STOREFRONT SYSTEM WITH M-DADE NOA. PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW. (BY OTHERS UNDER SEPARATE PERMIT)	24	BACKLIT FLOATING MIRROR
05	IMPACT RESISTANT BERMUDA BRONZE ALUM. FRAME FRENCH DOOR SYSTEM WITH M-DADE NOA. PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW. (BY OTHERS UNDER SEPARATE PERMIT)	25	RAIN SHOWER HEAD
06	GARAGE GLASS OVERHEAD DOOR SYSTEM WITH M-DADE NOA. PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW. (BY OTHERS UNDER SEPARATE PERMIT)	26	SHOWER BAR, HEAD AND CONTROLS SYTEM
07	MAIN ENTRY PIVOT DOOR SYSTEM WITH M-DADE NOA. PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW. (BY OTHERS UNDER SEPARATE PERMIT)	27	A/C EQUIPMENT.(SEE MEP DWG'S)
08	5'-0" HIGH SELF CLOSING S.S. GATE SHALL SWING OUTWARD AWAY FROM POOL W/ SELF LATCHING DEVICE MIN. 54" A.F.F. PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW.(BY OTHERS UNDER SEPARATE PERMIT)	28	SHOWER NICHE. REFER TO DETAIL 4 & 6/A-500
09	GENERAL CONTRACTOR TO COORDINATE DEPTH OF DEPRESSION IN SLAB WITH DOOR MANUF. AT EXTERIOR DOORS AND SLIDING GLASS DOOR SYSTEMS. INTERIOR FINISH TO BE FLUSH WITH DOOR SYSTEM SILL.(TYP.)	29	CLEAR FRAMELESS CAT. 2 SAFETY GLASS SHOWER/WC ENCLOSURE
10	STEEL COL./BEAM (REFER TO STRUCTURAL) PROVIDE BREAK METAL TO MATCH STOREFRONT/SGD SYSTEM FINISH. JOINTS AT BREAK METAL SHALL OCCUR AT CENTER OF WINDOW MULLIONS (TYP.) VERTICAL/HORIZONTAL ALUM. LOUVERS WITH FAUX WOOD PAINT FINISH TO MATCH COMPOSITE WD	30	INFINITY DRAIN S-TIF 65 SERIES LINEAR DRAIN (SHOWERS INTERIOR)
11	PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW. (BY OTHERS UNDER SEPARATE PERMIT)	31	70"-15"-3" CENTER DRAIN BY INFINITY DRAIN (SHOWERS INTERIOR)
12	STAINLESS STEEL DOORS	32	LINEAR DRAIN (POOL DECK). REFER TO CIVIL FOR DRAIN SPECIFICATIONS
13	EXPOSED CONCRETE STRUCTURE WITH POLISHED FINISH. REFER TO STRUCT. DWG'S	33	NOT USED
14	S.S./IPE WD. HAND RAIL. SYSTEM TO COMPLY WITH FBCR 311.7.8.PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW (BY OTHERS UNDER SEPARATE PERMIT)	34	S.S. EMERGENCY OVERFLOW SCUPPER. REFER TO PLUMBING DWG'S FOR SIZE AND CALCULATIONS
15	S.S. HAND RAIL. SYSTEM TO COMPLY WITH FBCR 311.7.8.PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW (BY OTHERS UNDER SEPARATE PERMIT)	35	S.S. SCUPPER. REFER TO PLUMBING DWG'S FOR SIZE AND CALCULATIONS
16	42" A.F.F. CLEAR FRAMELESS IMPACT RESISTANT GLASS GUARD RAIL. PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW.(BY OTHERS UNDER SEPARATE PERMIT)	36	PROVIDE WATERPROOFING AS PER WATERPROOFING NOTES ON SHEET A-103
17	WOOD COMPOSITE CLADDING MODEL AWS01 TEAK BY ARCHITECTURAL WOOD SIDING. REFER TO ELEVATIONS. INSTALL AS PER MANUF. RECOMMENDATIONS. WALL APPLICATION TO BE ON FURRING STRIPS. SOFFIT APPLICATIONS TO BE ON 5/8" CD/EXT.PLYWOOD(BY OTHERS UNDER SEPARATE PERMIT)	37	PROVIDE WATERPROOFING ON BALCONIES AND ELEVATED WALKING SURFACES AS PER WATERPROOFING NOTES ON SHEET A-103 PER FBCB 107.2.5 AND 1405.4
18	A/C EQUIPMENT ALUM. LOUVERED SCREEN/ENCLOSURE GATES TO MATCH COLOR OF WINDOW FRAMES	38	PROVIDE HYDROBOND WATERPROOFING BY LACTICRETE ON WALK-IN SHOWER FLOORS & WHERE STAND ALONE TUB IS USED AS PER MANUFACTURER RECOMMENDATION. TURN UP WATERPROOFING 12" ON WALLS. PRODUCT EXCEEDS ANSI A118.10 AND A118.12 REFER TO SHEET A-502 FOR WATERPROOFING DETAILS. ALL OTHER WALK-IN SHOWERS TO BE WATERPROOFED AS PER WATERPROOFING NOTES ON SHEET A-103.
19	CMU EQUIPMENT SCREEN WALL / WING WALL WITH SMOOTH 3/4" NON DIRECTIONAL STUCCO WITH PAINT FINISH (ALL SIDES)	39	FINISH FLOOR MATERIAL TO BE 3/8" PORCELAIN TILE (TYPICAL ALL THROUGHOUT FIRST FLOOR) (SECOND FLOOR BATHS EXCEPT MASTER BATH & BALCONIES). SELECTION BY OWNER OR ID
20	LOCATION OF ADDRESS NUMBER AS PER FBCR SEC. 319 - STYLE AND FINISH OF NUMBER TO BE SELECTED BY OWNER/ARCHITECT	40	STUCCO REVEAL 3/4"X 1/2"D, TYP. SEE DETAIL 1/A-501
		41	ICYNENE PROSEAL SPRAY INSULATION TO UNDERSIDE OF SLAB TO ACHIEVE R-VALUE AS PER ENERGY CALCS.REFER TO MECHANICAL DWG'S
		42	POOL DECK FINISH FLOOR MATERIAL TO BE SELECTED BY OWNER OR ID
		43	POOL EQUIPMENT (BY OTHERS UNDER SEPARATE PERMIT)
		44	CONC. SLAB WITH BROOM FINISH
		45	GAS COOK TOP WITH EXHAUST SYSTEM ABOVE
		46	GAS BBQ GRILL
		47	GAS WATER HEATER. REFER TO MEP DWG'S.
		48	GAS CLOTHES DRYER.
		49	ELECTRIC CAR CHARGING STATION LOCATION. REFER TO MEP DRWG'S
		50	(LEVEL 5 FINISH) 8" M.R. GWB PAINTED ON 8" GALV. METAL FURRING OR MTL. STUD WALL. (SEE WALL TYPE DETAILS)
		51	(LEVEL 5 FINISH) 8" M.R. GWB CEILING PAINT ON USG 1 1/2" SUSPENDED GRID SYSTEM OR APPROVED EQUAL.(SEE WALL TYPE DETAILS)
		52	SMOOTH 3/4" NON DIRECTIONAL STUCCO WITH WHITE PAINT FINISH. G.C. PROVIDE 4' X 4' FIELD SAMPLE FOR REFERENCE
		53	WALL TILE FINISH TO BE SELECTED BY OWNER/ID
		54	REINF. CONC. BEAM (SEE STRUCTURAL DWG'S)
		55	CONC. ROOF DECK SLAB. (REFER TO STRUCTURAL DWG'S)
		56	CONC. FLOOR DECK SLAB. (REFER TO STRUCTURAL DWG'S)
		57	FOUNDATION SYSTEM. REFER TO STRUCTURAL DWG'S
		58	PROVIDE MIN. 6 MIL. VISQUEEN VAPOR BARRIER UNDER SLAB. (REFER TO STRUCTURAL DWG'S)
		59	BACK FILL UNDER STRUCTURAL CONC. SLAB
		60	REFRIGERATED CUSTOM BUILT WINE CELLAR. SELECTION BY ID
		61	8" CONCRETE MASONRY UNIT WALL. (SEE WALL TYPE DETAILS)
		62	OPEN CELL PAVER DRIVEWAY ON WELL COMPACTED SAND
		63	EDGE OF STRUCTURE ABOVE
		64	LINE OF SOFFIT ABOVE
		65	FINISH FLOOR MATERIAL TO BE 5/8" ENGINEER WOOD. INSTALLATION AS PER MANUFACTURER RECOMMENDATIONS. SELECTION BY OWNER OR ID
		66	FINISH FLOOR MATERIAL TO BE 3/4" STONE AT MASTER BATH ONLY.SELECTION BY OWNER OR ID
		67	LOCATION OF CAR GARAGE A/C. REFER TO MECHANICAL DRAWINGS
		68	2"Hx6"W DRAIN SPOUT AT BOTT. OF WALL. DRIP EDGE TO EXTEND 2" BEYOND WALL PLANE
		69	EXTERIOR MTL. FRAME SOFFIT. REFER TO STRUCTURAL DRAWINGS. SOFFIT TO BE CLADDED WITH COMPOSITE WOOD SYTEM AS PER NOTE 17 OF THIS LEGEND
		70	PLANTER DRAIN. REFER TO LANDSCAPE DRAWINGS FOR DRAIN DETAIL
		71	MR. STEAM MODEL MS SUPER 3E, MAX I3-BUTLER, AND MS AROMA STEAM BATH SYSTEM. GENERATOR SIZED FOR CERAMIC FINISH. INSTALL AS PER MANUFACTURER RECOMMENDATIONS AND CLEARANCES. PROVIDE FRONT ACCESS PANEL.
		72	TRACTION LIFT SYSTEM BY RESIDENTIAL ELEVATORS MODEL LLT-950 HP-3 OR SIMILAR. ELEVATOR IS A MACHINE ROOM LESS SYSTEM. COORDINATE WITH MANUFACTURER ALL REQUIREMENTS. PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW.(BY OTHERS UNDER SEPARATE PERMIT)
		73	GARAGE FLOOD VENTS(PER FBC R322.2.2. BOTT. OF EACH OPENING MUST BE 12" OR LESS ABOVE ADJ. GROUND LEVEL. REFER TO CALCULATIONS ON SHEET A-101 SMART VENT MODEL #1540-510 S.S. 16" X 8". SEE CALCS.
		74	18" X 24" ELEVATOR ACCESS PANEL. BOTTOM OF PANEL MIN. 8' A.F.F. COORDINATE WITH ELEVATOR MANUF.
		75	TARIMATEC "NOGAL" COMPOSITE WOOD DECKING. INSTALL AS PER MANUF. RECOMMENDATIONS. CONTACT BRIGHT AUGS. 305-588-9123
		76	IMPACT RESISTANT BERMUDA BRONZE ALUM. CASEMENT WINDOW SYSTEM WITH M-DADE NOA. PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW. (BY OTHERS UNDER SEPARATE PERMIT)
		77	ZURN CAST IRON BODY PRIMARY ROOF DRAIN. SEE PLUMBING DRAWINGS FOR SIZE AND CALCULATIONS (OR EQUAL)
		78	BENCHMARK CLEAR PINE CLADDING 1x6 CAR3G STIPES SMOOTH BY THERMORY (OR EQUAL)
		79	REFLECTING POND SYSTEM (BY OTHERS UNDER SEPARATE PERMIT).