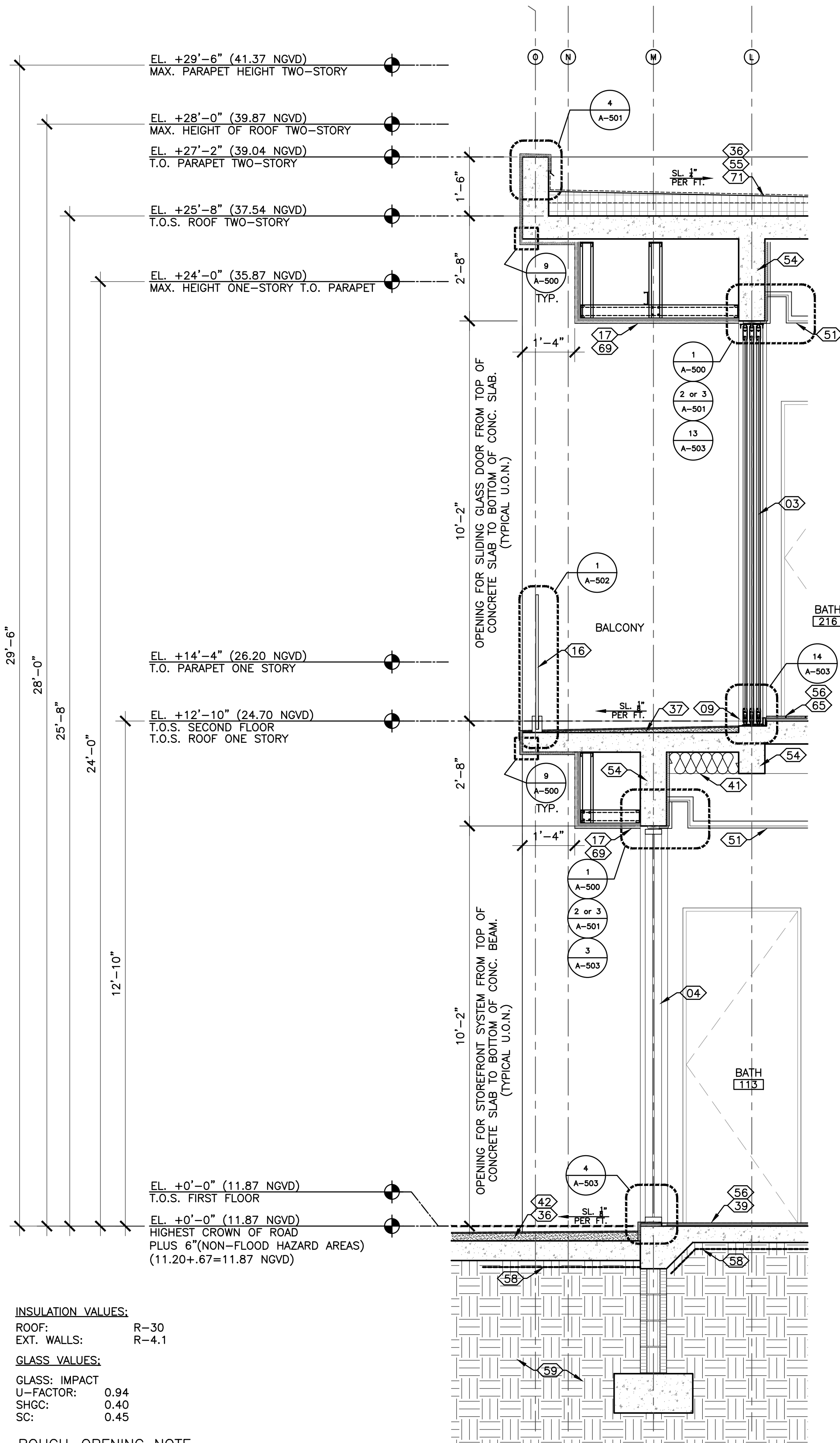
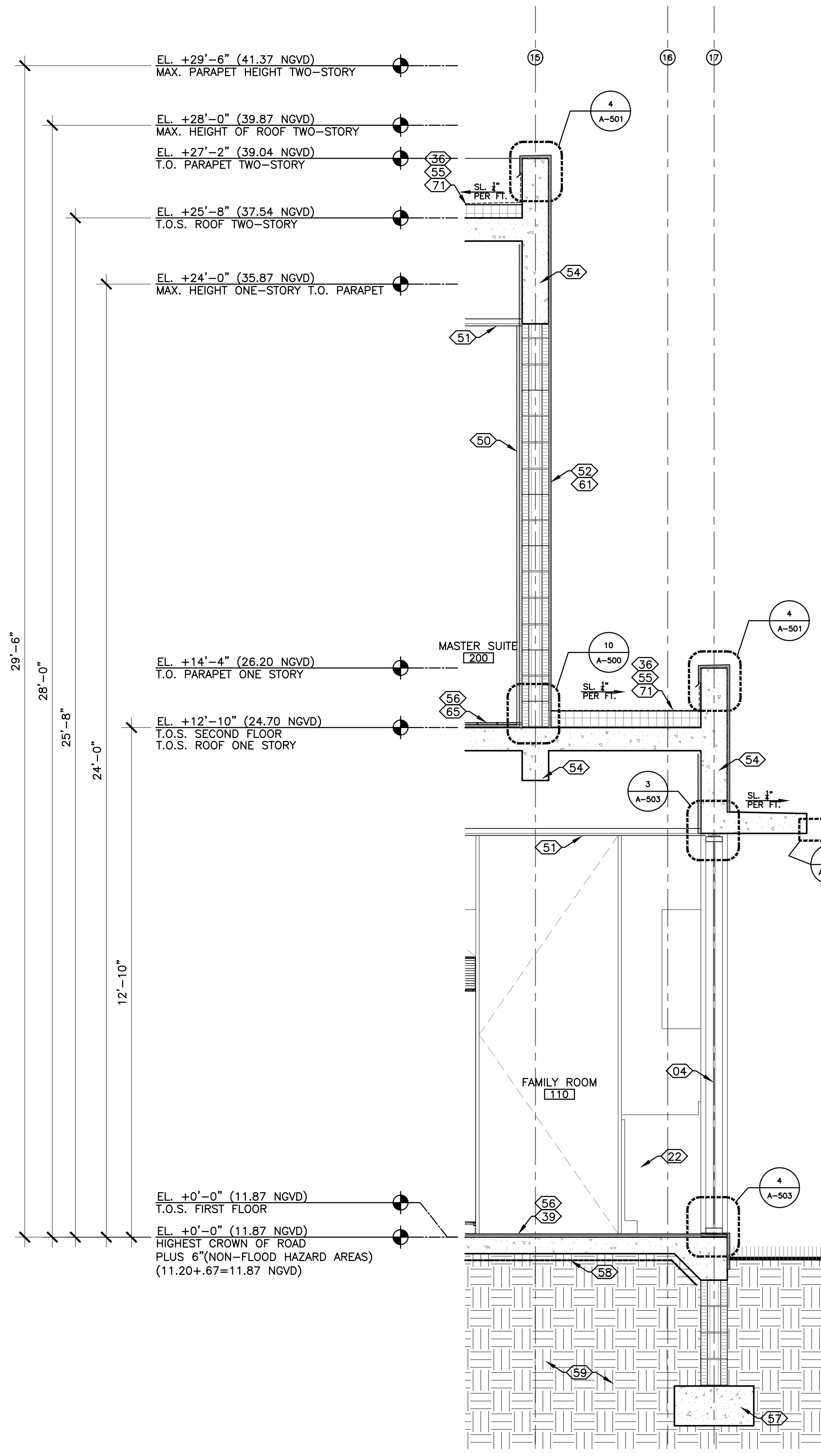
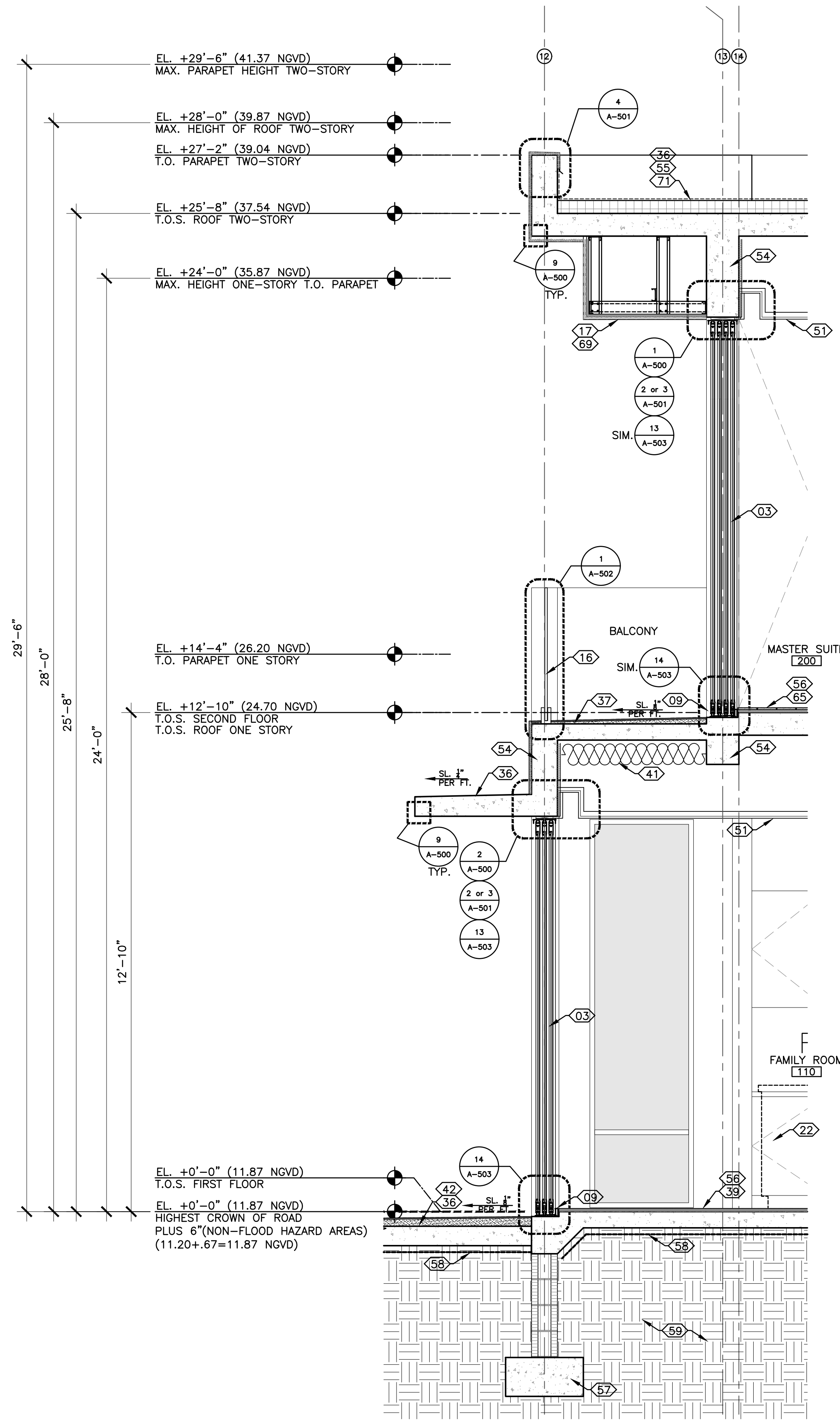




3 WALL SECTION
SCALE: 1/2"=1'-0"



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:

1. IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES AND PARALLEL ROWS OF STUDS OR STAGGERED STUDS, AS FOLLOWS:
 1. VERTICALLY AT THE CEILING AND FLOOR LEVELS.
 2. HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET (3048 MM).
2. AT INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS AND COVE CEILINGS.
3. IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN. ENCLOSED SPACES UNDER STAIRS SHALL COMPLY WITH SECTION R302.7.
4. 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.
5. FOR THE FIREBLOCKING OF CHIMNEYS AND FIREPLACES, SEE SECTION R1003.19.
6. 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:

1. TWO-INCH (51 MM) NOMINAL LUMBER.
2. TWO THICKNESSES OF 1-INCH (25.4 MM) NOMINAL LUMBER WITH BROKEN LAP JOINTS.
3. ONE THICKNESS OF 2 3/32-INCH (18.3 MM) WOOD STRUCTURAL PANELS WITH JOINTS BACKED BY 2 3/32-INCH (18.3 MM) WOOD STRUCTURAL PANELS.
4. ONE THICKNESS OF 3/4-INCH (19.1 MM) PARTICLEBOARD WITH JOINTS BACKED BY 3/4-INCH (19.1 MM) PARTICLEBOARD.
5. ONE-HALF-INCH (12.7 MM) GYPSUM BOARD.
6. ONE-QUARTER-INCH (6.4 MM) CEMENT-BASED MILLBOARD.
7. 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.
8. 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 WOOD TREAD STAIR SYSTEM TO COMPLY WITH FBCR PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW (BY OTHERS UNDER SEPARATE PERMIT)	42	POOL DECK FINISH FLOOR MATERIAL TO BE SELECTED BY OWNER OR ID
02	ELECTRICAL PANEL. REFER TO MEP	22	CUSTOM BUILT-IN CABINETRY WORK. BY OTHERS	43	POOL EQUIPMENT (BY OTHERS UNDER SEPARATE PERMIT)
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	44	CONC. SLAB WITH BROOM FINISH
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	45	GAS COOK TOP WITH EXHAUST SYSTEM ABOVE
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	46	GAS BBQ GRILL
06	GARAGE 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	47	GAS WATER HEATER. REFER TO MEP DWG'S.
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)	48	GAS CLOTHES DRYER.
08	4'-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	49	ELECTRIC CAR CHARGING STATION LOCATION. REFER TO MEP DRWG'S
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	50	(LEVEL 5 FINISH) 8" M.R. GWB PAINTED ON 8" GALV. METAL FURRING OR MTL. STUD WALL. (SEE WALL TYPE DETAILS)
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.)	30	INFINITY DRAIN S-TIF 65 SERIES LINEAR DRAIN (SHOWERS INTERIOR)	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)
11	VERTICAL/HORIZONTAL ALUM. LOUVERS WITH FAUX WOOD PAINT FINISH TO MATCH COMPOSITE WD PROVIDE FULLY ENGINEERED SHOP DWG'S FOR REVIEW. (BY OTHERS UNDER SEPARATE PERMIT)	31	70"-15"-3" CENTER DRAIN BY INFINITY DRAIN (SHOWERS INTERIOR)	52	SMOOTH 3/4" NON DIRECTIONAL STUCCO WITH WHITE PAINT FINISH. G.C. PROVIDE 4' X 4' FIELD SAMPLE FOR REFERENCE
12	STAINLESS STEEL DOORS	32	LINEAR DRAIN (POOL DECK). REFER TO CIVIL FOR DRAIN SPECIFICATIONS	53	WALL TILE FINISH TO BE SELECTED BY OWNER/ID
13	EXPOSED CONCRETE STRUCTURE WITH POLISHED FINISH. REFER TO STRUCT. DWG'S	33	ALUM. LEADER. REFER TO PLUMBING DWG'S FOR SIZE AND CALCULATIONS	54	REINF. CONC. BEAM (SEE STRUCTURAL DWG'S)
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	55	CONC. ROOF DECK SLAB. (REFER TO STRUCTURAL DWG'S)
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	56	CONC. FLOOR DECK SLAB. (REFER TO STRUCTURAL DWG'S)
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	57	FOUNDATION SYSTEM. REFER TO STRUCTURAL DWG'S
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	58	PROVIDE MIN. 6 MIL. VISQUEEN VAPOR BARRIER UNDER SLAB. (REFER TO STRUCTURAL DWG'S)
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.	59	BACK FILL UNDER STRUCTURAL CONC. SLAB
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). SELECTION BY OWNER OR ID	60	REFRIGERATED CUSTOM BUILT WINE CELLAR. SELECTION BY 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"H X 1/2"D, TYP. SEE DETAIL 1/A-501	61	8" CONCRETE MASONRY UNIT WALL. (SEE WALL TYPE DETAILS)
		41	BATT INSULATION BELOW ROOF DECK. R VALUE TO MEET ENERGY CALCULATIONS.REFER TO MECHANICAL DWG'S	62	BRICK PAVER 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	TOTO EP WALL HUNG TOILET (CWT42BCMFG) OR EQUAL
				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	TAPERED RIGID INSULATIONS ABOVE CONC. ROOF DECK. R VALUE TO MEET ENERGY CALCULATIONS. REFER TO MECHANICAL DWG'S
				72	3" DIA. S.S. PLANTER DRAIN SPOUT TO EXTEND MIN. 12" FROM FACE OF WALL