

1 BASEMENT FOUNDATION PLAN A

SCALE: 1/8" = 1'-0"

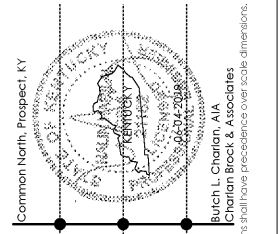
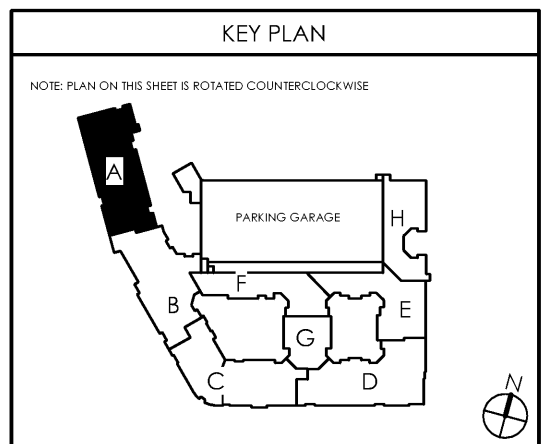
BOTTOM OF FOUNDATION HAS BEEN ADDED AT RETAINING WALLS CONDITIONS. FOR ELEVATIONS NOT IDENTIFIED, FOUNDATION IS AT GRADE AND SHALL BE BY DETAIL REFERENCED.

FOOTING DESIGN		
MARK	SIZE	REINFORCEMENT
⊕	30' X 30' X 30"	3 #5 EACH WAY
⊕	30' X 30' X 30"	3 #5 EACH WAY
⊕	48' X 48' X 24"	4 #5 EACH WAY
⊕	48' X 48' X 24"	5 #5 EACH WAY
⊕	60' X 60' X 24"	6 #5 EACH WAY

NOTE: ALL TOP OF FOOTING ON SLOPED PORTION OF SLAB TO BE 8" FROM TOP OF SLAB
ALL STEEL FOOTING TO BE MIN. 4" FROM T.O. SLAB

FOUNDATIONS NOTES							
1	CONC. REINFORCING ON GRADE W/ 10 MIL FOR BARRIER ON CLEAN COMPACTED FILL. 95% DENSITY	F3	RECESSED SLAB FOR CONCRETE PAVEMENT SYSTEM IN SAND BED	6	PRESSURE TREATED 4x4 COLUMN POST OR (3) 2x4 P.T. STUDS W/ HD-38 HOLD DOWN FOR EXTERIOR WALLS AND BALCONIES ONLY. P.T. COLUMNS AND HOLD-DOWNS ARE NOT REQUIRED IN INTERIOR CONDITIONS AT BALCONY AND STAIR.	7	PRESSURE TREATED 4x6 COLUMN POST OR (4) 2x6 P.T. STUDS W/ HD-38 HOLD DOWN FOR EXTERIOR WALLS AND BALCONIES. PRESSURE TREATED COLUMNS ARE NOT REQUIRED IN INTERIOR CONDITIONS. USE CB-66 OR HD-38 CONNECTION AT BASE.
8	PRESSURE TREATED 6x6 COLUMN POST OR (4) 2x6 P.T. STUDS W/ HD-38 HOLD DOWN FOR EXTERIOR WALLS AND BALCONIES. PRESSURE TREATED COLUMNS ARE NOT REQUIRED IN INTERIOR CONDITIONS. USE CB-66 OR HD-38 CONNECTION AT BASE.	28	6x6x1/2" THICK TUBE STEEL COLUMN - CLUBHOUSE ONLY	29	6x12x1/2" THICK TUBE STEEL COLUMN - CLUBHOUSE ONLY		

SHEARWALL SCHEDULE							
MARK	APPROX. LENGTH	MATERIALS	FOUNDATION TO 2ND FLOOR	2ND TO 3RD/ 3RD TO 4TH	4TH FLOOR TO ROOF	INTERMEDIATE FASTENER	HOLD DOWNS
SW-1	+/- 20'-0"	7/16" O.S.B. @ EXT. WALLS	8d NAILS @ 3" O.C. @ ALL PANEL EDGES, 675 LB/LF	8d NAILS @ 4" O.C. W/BLOCK @ ALL PANEL EDGES, 425 LB/LF	8d NAILS @ 4" O.C. W/BLOCK @ ALL PANEL EDGES, 425 LB/LF	8d NAILS @ 6" O.C.	1/2" A.B. W/HD-58 @ EA. END
SW-2	+/- 12'-0"		8d NAILS @ 3" O.C. @ ALL PANEL EDGES, 675 LB/LF	8d NAILS @ 4" O.C. W/BLOCK @ ALL PANEL EDGES, 425 LB/LF	8d NAILS @ 4" O.C. W/BLOCK @ ALL PANEL EDGES, 425 LB/LF	8d NAILS @ 6" O.C.	1/2" A.B. W/HD-58 @ EA. END
SW-3	SW-3		8d NAILS @ 3" O.C. @ ALL PANEL EDGES, 675 LB/LF	8d NAILS @ 4" O.C. W/BLOCK @ ALL PANEL EDGES, 425 LB/LF	8d NAILS @ 4" O.C. W/BLOCK @ ALL PANEL EDGES, 425 LB/LF	8d NAILS @ 6" O.C.	1/2" A.B. W/HD-58 @ EA. END
SW-4	+/- 12'-0"	5/8 GYP. BOARD	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 3" O.C. @ ALL PANEL EDGES, 675 LB/LF	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 4" O.C. @ ALL PANEL EDGES, 425 LB/LF	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 4" O.C. @ ALL PANEL EDGES, 425 LB/LF	NO. 6 DRYWALL SCREWS @ 6" O.C.	1/2" A.B. W/HD-58 @ EA. END
SW-5	+/- 16'-0"		NO. 6 BUGLE HEAD DRYWALL SCREWS @ 3" O.C. @ ALL PANEL EDGES, 675 LB/LF	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 4" O.C. @ ALL PANEL EDGES, 425 LB/LF	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 4" O.C. @ ALL PANEL EDGES, 425 LB/LF	NO. 6 DRYWALL SCREWS @ 6" O.C.	1/2" A.B. W/HD-58 @ EA. END
SW-6	+/- 20'-0"		NO. 6 BUGLE HEAD DRYWALL SCREWS @ 3" O.C. @ ALL PANEL EDGES, 675 LB/LF	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 4" O.C. @ ALL PANEL EDGES, 425 LB/LF	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 4" O.C. @ ALL PANEL EDGES, 425 LB/LF	NO. 6 DRYWALL SCREWS @ 6" O.C.	1/2" A.B. W/HD-58 @ EA. END
SW-7	SW-7		NO. 6 BUGLE HEAD DRYWALL SCREWS @ 3" O.C. @ ALL PANEL EDGES, 675 LB/LF	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 4" O.C. @ ALL PANEL EDGES, 425 LB/LF	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 4" O.C. @ ALL PANEL EDGES, 425 LB/LF	NO. 6 DRYWALL SCREWS @ 6" O.C.	1/2" A.B. W/HD-58 @ EA. END



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BASEMENT FOUNDATION PLAN

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