

CONCRETE WALL SCHEDULE					
MARK	LEVELS	THICKNESS	REINFORCING	REMARKS	
W-1	FOUNDATION TO ROOF LEVEL	8"	#5 @ 8" O.C. VERT. EA. FACE #3 @ 8" O.C. HORIZ. EA. FACE #3 HAIRPINS @ 16" O.C. EA. WAY	ELEVATOR WALL	
W-2	FOUNDATION TO ABOVE SECOND FLOOR	8"	#5 @ 8" O.C. VERT. EA. FACE #4 @ 8" O.C. HORIZ. EA. FACE #3 HAIRPINS @ 16" O.C. EA. WAY	STAIR WALL	
W-3	FOUNDATION TO SECOND FLOOR	8"	#5 @ 9" O.C. VERT. EA. FACE #4 @ 9" O.C. HORIZ. EA. FACE	DECORATIVE WALL	
W-4	FOUNDATION TO SECOND FLOOR EYEBROW	8"	#5 @ 9" O.C. VERT. EA. FACE #4 @ 9" O.C. HORIZ. EA. FACE	DECORATIVE WALL	
W-5	FOUNDATION TO ABOVE BBQ COUNTER	8"	#5 @ 8" O.C. VERT. EA. FACE #4 @ 8" O.C. HORIZ. EA. FACE #3 HAIRPINS @ 16" O.C. EA. WAY	BBQ WALL	
W-6	FOUNDATION TO GARAGE ROOF EYEBROW	12"	#5 @ 8" O.C. VERT. EA. FACE #4 @ 8" O.C. HORIZ. EA. FACE	DECORATIVE WALL	
W-7	FOUNDATION TO ABOVE GROUND FLOOR	8"	#5 @ 8" O.C. VERT. EA. FACE #4 @ 8" O.C. HORIZ. EA. FACE #3 HAIRPINS @ 16" O.C. EA. WAY	POOL SHOWER WALL	
W-8	FOUNDATION TO BBQ COUNTER	4"	#4 @ 6" O.C. VERT. CENT'D ON WALL #4 @ 6" O.C. HORIZ.	BBQ SEPARATOR WALL	
W-9	SECOND FLOOR TO ROOF LEVEL	8"	#5 @ 8" O.C. VERT. EA. FACE #4 @ 8" O.C. HORIZ. EA. FACE	MASTER BATHROOM WALL	
W-F1	FOUNDATION TO GROUND FLOOR	6"	#4 @ 8" O.C. VERT. EA. FACE #4 @ 8" O.C. HORIZ. EA. FACE	FOUNDATION WALL	
W-F2	FOUNDATION TO GROUND FLOOR	8"	#5 @ 8" O.C. VERT. EA. FACE #4 @ 8" O.C. HORIZ. EA. FACE	FOUNDATION WALL	
W-P	FOUNDATION TO GROUND FLOOR	6"	#4 @ 6" O.C. VERT. EA. FACE #4 @ 6" O.C. HORIZ. EA. FACE	POND WALL	
W-PL	SECOND FLOOR	8"	#5 @ 8" O.C. VERT. EA. FACE #4 @ 8" O.C. HORIZ. EA. FACE	PLANTER WALL	

CONCRETE BEAM SCHEDULE										
MARK	SIZE		REINFORCEMENT				STIRRUPS			REMARKS
	W	D	TOP BAR LFT. END	TOP BAR	BOTTOM BAR	TOP BAR RGT. END	W C	W F	SPACING EACH END (CANT SPACING FROM SUPPORT)	
ROOF LEVEL BEAMS										
RB-1	12"	34"		3-#5M	3-#5M		#3	T1	406"/R012"O.C.	
RB-2	30"	16"		5-#7M	5-#7M		#3	S28	803"/R06"O.C.	
RB-3	8"	34"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-4	8"	34"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-5	8"	16"		2-#5G	2-#5G		#3	T1	803"/R06"O.C.	
RB-6	8"	16"			2-#5G		#3	T1	803"/R06"O.C.	
RB-7	12"	16"					#3	T1	803"/R06"O.C.	
RB-8	12"	16"		3-#8G	3-#8G		#3	T1	803"/R06"O.C.	
RB-9	8"	48" MIN.		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	TOP OF BEAM FOLLOWS ROOF SLOPE
RB-10	12"	16"		3-#9G	3-#9G		#3	T1	803"/R06"O.C.	
RB-11	12"	16"					#3	T1	803"/R06"O.C.	
RB-12	8"	34"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-13	8"	16"		2-#7M	2-#7M		#3	T1	803"/R06"O.C.	
RB-14	8"	38" MIN.		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	TOP OF BEAM FOLLOWS ROOF SLOPE
RB-15C	8"	16"		2-#5U	2-#5U		#3	T1	803"/R06"O.C.	CANTILEVERED BEAM
RB-16	8"	34"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-17	8"	34"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-18	12"	34"		3-#5M	3-#5M		#3	T1	406"/R012"O.C.	
RB-19	8"	16"		2-#6M	2-#6M		#3	T1	803"/R06"O.C.	
RB-20	8"	16"		2-#7M	2-#7M		#3	T1	803"/R06"O.C.	
RB-21	8"	34"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-22	8"	48"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-23	8"	35"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	UPTURNED BEAM
RB-24	8"	34"		2-#5K	2-#5M		#3	T1	406"/R012"O.C.	
RB-25	8"	34"			2-#5M		#3	T1	406"/R012"O.C.	TOP REINF. BARS FROM ADJACENT BEAMS
RB-26	8"	34"		2-#5K	2-#5M		#3	T1	406"/R012"O.C.	
RB-27	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.	
RB-28	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.	
RB-29	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.	
RB-30	8"	34"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-31	12"	16"		3-#8K	3-#8M		#3	T1	803"/R06"O.C.	
RB-32	12"	16"			3-#8M		#3	T1	803"/R06"O.C.	TOP REINF. BARS FROM ADJACENT BEAMS
RB-33	12"	16"		3-#8H	3-#8M		#3	T1	803"/R06"O.C.	
RB-34	12"	16"			3-#8M	3-#8D	#3	T1	803"/R06"O.C.	
RB-35	12"	16"		2-#7K	2-#7M		#3	T1	803"/R06"O.C.	
RB-36	12"	16"			2-#7M		#3	T1	803"/R06"O.C.	TOP REINF. BARS FROM ADJACENT BEAMS
RB-37	12"	16"		2-#7K	2-#7M		#3	T1	803"/R06"O.C.	
RB-38	8"	34"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-39	8"	32"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-40	8"	34"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-41	8"	38"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
RB-42	16"	34"					#3	T1	406"/R012"O.C.	
RB-43	16"	34"		4-#7G	4-#7G		#3	T1	406"/R012"O.C.	
ROOF CANOPY BEAMS										
CB-1	8"	VAR. 13.75"-10"		2-#5M	2-#5M		#3	T1	1202"/R04"O.C.	
CB-2	8"	VAR. 12"-8.25"		2-#6M	2-#6M		#3	T1	1202"/R04"O.C.	INTEGRAL BEAM
CB-3C	12"	VAR. 10"-8.25"		3-#7U	3-#7U		#3	T1	1202"/R04"O.C.	INTEGRAL CANTILEVERED BEAM
CB-4C	16"	VAR. 10"-8.25"		4-#7U	4-#7U		#3	T1	1202"/R04"O.C.	INTEGRAL CANTILEVERED BEAM
CB-5C	12"	VAR. 11"-8.25"		3-#7U	3-#7U		#3	T1	1202"/R04"O.C.	INTEGRAL CANTILEVERED BEAM
CB-6C	8"	VAR. 11"-8.25"		2-#6U	2-#6U		#3	T1	1202"/R04"O.C.	INTEGRAL CANTILEVERED BEAM
CB-7C	12"	VAR. 11.5"-10"					#3	T1	1202"/R04"O.C.	INTEGRAL CANTILEVERED BEAM
CB-8C	12"	VAR. 10"-8.25"		3-#5Q	3-#5Q		#3	T1	1202"/R04"O.C.	INTEGRAL CANTILEVERED BEAM
CB-9	8"	VAR. 13.25"-10"		2-#5M	2-#5M		#3	T1	1202"/R04"O.C.	
CB-10C	8"	13.75"		2-#5U	2-#5U		#3	T1	1202"/R04"O.C.	CANTILEVERED BEAM
CB-11	8"	13.25"		2-#5M	2-#5M		#3	T1	1202"/R04"O.C.	
CB-12	8"	10"		2-#5M	2-#5M		#3	T1	1202"/R04"O.C.	INTEGRAL BEAM
CB-13	8"	10"		2-#7M	2-#7M		#3	T1	1202"/R04"O.C.	INTEGRAL BEAM
CB-14	8"	56"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
CB-15	8"	10"	2-#6D		2-#6M		#3	T1	1202"/R04"O.C.	
CB-16	8"	10"		2-#6H	2-#6M		#3	T1	1202"/R04"O.C.	
CB-17	8"	10"			2-#6M		#3	T1	1202"/R04"O.C.	TOP REINF. BARS FROM ADJACENT BEAMS
CB-18	8"	10"		2-#6H	2-#6M		#3	T1	1202"/R04"O.C.	
CB-19	8"	10"			2-#6M		#3	T1	1202"/R04"O.C.	TOP REINF. BARS FROM ADJACENT BEAMS
CB-20	8"	10"		2-#6H	2-#6M		#3	T1	1202"/R04"O.C.	
CB-21	8"	10"			2-#6M		#3	T1	1202"/R04"O.C.	TOP REINF. BARS FROM ADJACENT BEAMS
CB-22	8"	10"		2-#6K	2-#6M		#3	T1	1202"/R04"O.C.	
GUESTHOUSE ROOF BEAMS										
GHRB-1	8"	28"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
GHRB-2	8"	28"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
GHRB-3	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.	
GHRB-4	8"	28"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
GHRB-5	8"	28"		2-#7M	2-#7M		#3	T1	406"/R012"O.C.	
GHRB-6	8"	28"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
GHRB-7	8"	28"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
GHRB-8	8"	28"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.	
TIE BEAMS										
TB-1	8"	32"		2-#5 CONT.	2-#5 CONT.		#3	T1	8"O.C.	
TB-2	12"	32"		3-#5 CONT.	3-#5 CONT.		#3	T1	8"O.C.	
TB-3	8"	34"		2-#5 CONT.	2-#5 CONT.		#3	T1	8"O.C.	
TB-4	12"	34"		3-#5 CONT.	3-#5 CONT.		#3	T1	8"O.C.	
TB-5	8"	16"		2-#5 CONT.	2-#5 CONT.		#3	T1	8"O.C.	
TB-6	8"	40"		2-#5 CONT.	2-#5 CONT.		#3	T1	8"O.C.	

CONCRETE BEAM SCHEDULE												
MARK	SIZE		REINFORCEMENT				STIRRUPS			REMARKS		
	W	D	TOP BAR LFT. END	TOP BAR	BOTTOM BAR	TOP BAR RGT. END	W C	W F	SPACING EACH END (CONT. SPACING FROM SUPPORT)			
SECOND FLOOR/LOW ROOF BEAMS												
B-1	12"	32"		3-#5M	3-#5M		#3	T1	406"/R012"O.C.			
B-2	8"	16"		2-#5K	2-#5M		#3	T1	803"/R06"O.C.			
B-3	8"	16"			2-#5M		#3	T1	803"/R06"O.C.		TOP REINF. BARS FROM ADJACENT BEAMS	
B-4	8"	16"		2-#5K			#3	T1	803"/R06"O.C.			
B-5C	8"	28.5"		2-#5U	2-#5U		#3	T1	406"/R012"O.C.		CANTILEVERED BEAM	
B-6	30"	16"		5-#8M	5-#8M		#3	S28	803"/R06"O.C.			
B-7	8"	32"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.			
B-8	8"	32"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.			
B-9	8"	16"		2-#7M			#3	T1	803"/R06"O.C.			
B-10	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
B-11C	8"	28.5"		2-#5U	2-#5U		#3	T1	406"/R012"O.C.		CANTILEVERED BEAM	
B-12	12"	16"		3-#8K	3-#8M		#3	T1	803"/R06"O.C.			
B-13	12"	16"			3-#8M		#3	T1	803"/R06"O.C.		TOP REINF. BARS FROM ADJACENT BEAMS	
B-14	12"	16"		3-#8K	3-#8M		#3	T1	803"/R06"O.C.			
B-15C	12"	22"		3-#5U	3-#5U		#3	T1	604"/R08"O.C.		CANTILEVERED BEAM	
B-16	20"	16"		2-#7M	2-#7M		#3	S28	803"/R06"O.C.		ADDITIONAL TOP REINF. BARS FROM ADJACENT BEAM	
B-17	12"	16"		2-#7C	2-#7C		#3	T1	803"/R06"O.C.		TOP REINF. BARS EXTEND INTO ADJACENT BEAM	
B-18C	12"	22"		3-#5U	3-#5U		#3	T1	604"/R08"O.C.		CANTILEVERED BEAM	
B-19	8"	51"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.		UPTURNED BEAM	
B-20	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
B-21	20"	16"		4-#7M	4-#7M		#3	S28	803"/R06"O.C.			
B-22	8"	28.5"					#3	T1	406"/R012"O.C.			
B-23C	8"	28.5"		2-#5Q	2-#5Q		#3	T1	406"/R012"O.C.		CANTILEVERED BEAM	
B-24	8"	16"/14"	2-#5D				#3	T1	803"/R06"O.C.		BEAM STEPS DOWN AT SHOWER DEPRESSION	
B-25	8"	14"		2-#5K		2-#5G	#3	T1	803"/R06"O.C.		TOP REINF. BARS EXTEND INTO ADJACENT BEAM	
B-26C	8"	22"		2-#5U	2-#5U		#3	T1	604"/R08"O.C.		CANTILEVERED BEAM	
B-27	8"	27"/46"		2-#7M	2-#7M	2-#7D	#3	T1	406"/R012"O.C.		BEAM STEPS UP AT GRIDLINE 2 (GARAGE ROOF/SECOND FLOOR TRANSITION)	
B-28	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
B-29	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
B-30	8"	16"					#3	T1	803"/R06"O.C.			
B-31C	8"	16"		2-#5Q	2-#5Q		#3	T1	803"/R06"O.C.		CANTILEVERED BEAM	
B-32	8"	32"					#3	T1	406"/R012"O.C.			
B-33	8"	32"		2-#5G	2-#5G		#3	T1	406"/R012"O.C.			
B-34	8"	32"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.			
B-35	8"	51"		2-#5K	2-#5M		#3	T1	406"/R012"O.C.		UPTURNED BEAM	
B-36	8"	51"			2-#5M		#3	T1	406"/R012"O.C.		UPTURNED BEAM TOP REINF. BARS FROM ADJACENT BEAMS	
B-37	8"	51"		2-#5K	2-#5M		#3	T1	406"/R012"O.C.		UPTURNED BEAM	
B-38	8"	46"		2-#6M	2-#6M		#3	T1	406"/R012"O.C.			
B-39	12"	30.5"		3-#5M	3-#5M		#3	T1	406"/R012"O.C.			
B-40	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
B-41	8"	51"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.		UPTURNED BEAM	
B-42	8"	16"		2-#7M	2-#7M		#3	T1	803"/R06"O.C.			
B-43	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
B-44	8"	32"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.			
B-45	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
B-46	8"	32"					#3	T1	406"/R012"O.C.			
B-47	8"	32"					#3	T1	406"/R012"O.C.			
B-48	8"	28.5"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.			
B-49	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
B-50	8"	14"/16"	2-#5D				#3	T1	803"/R06"O.C.		BEAM STEPS UP AT SHOWER DEPRESSION	
B-51	8"	16"		2-#5K		2-#5G	#3	T1	803"/R06"O.C.		TOP REINF. BARS EXTEND INTO ADJACENT BEAM	
B-52	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
B-53	8"	12.5"		2-#5M	2-#5M		#3	T1	1202"/R05"O.C.			
B-54	8"	14.5"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
B-55	20"	16"			7-#8M		#3	S28	803"/R06"O.C.			
B-56	20"	16"		7-#8H	7-#8M		#3	S28	803"/R06"O.C.			
B-57	20"	16"			7-#8M		#3	S28	803"/R06"O.C.		TOP REINF. BARS FROM ADJACENT BEAMS	
B-58	20"	16"		7-#8K	7-#8M		#3	S28	803"/R06"O.C.			
B-59	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
B-60	12"	16"		2-#5M		2-#5G	#3	T1	803"/R06"O.C.			
B-61	12"	14"/16"		2-#5M			#3	T1	803"/R06"O.C.		BEAM STEPS UP AT SHOWER DEPRESSION	
B-62	20"	16"	4-#8D		4-#8M		#3	S28	803"/R06"O.C.			
B-63	20"	16"		4-#8K	4-#8M		#3	S28	803"/R06"O.C.			
B-64	8"	30.5"		2-#6M	2-#6M		#3	T1	406"/R012"O.C.			
B-65	8"	32"/30" 30"/32"	2-#8D	2-#8M	2-#8M		#3	T1	406"/R012"O.C.		BEAM STEPS DOWN AT SHOWER DEPRESSION BEAM STEPS UP PAST SHOWER DEPRESSION	
B-66	8"	16"		2-#8K	2-#8M		#3	T1	803"/R06"O.C.			
B-67	8"	28.5"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.			
B-68	8"	22"		2-#5M	2-#5M		#3	T1	604"/R08"O.C.			
B-69A	12"	22"/24"	2-#7D	2-#7D	2-#7M		#3	T1	604"/R08"O.C.		BEAM STEPS UP AT BALCONY DEPRESSION	
B-69B	12"	24"		2-#7K	2-#7M		#3	T1	604"/R08"O.C.			
B-70A	12"	28.5"	2-#7D				#3	T1	406"/R012"O.C.			
B-70B	12"	28.5"		2-#7K	2-#7M		#3	T1	406"/R012"O.C.			
B-71	8"	28.5"		2-#5K			#3	T1	406"/R012"O.C.			
B-72	8"	28.5"			2-#5M		#3	T1	406"/R012"O.C.		TOP REINF. BARS FROM ADJACENT BEAMS	
B-73	8"	28.5"		2-#5K	2-#5M		#3	T1	406"/R012"O.C.			
B-74	8"	32"		2-#5M	2-#5M		#3	T1	406"/R012"O.C.			
SILL BEAMS / LINTEL BEAMS												
SB-1	8"	24"		2-#5M	2-#5M		#3	T1	604"/R08"O.C.			
SB-2	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			
SB-3	8"	20"		2-#5M	2-#5M		#3	T1	604"/R08"O.C.			
LB-1	8"	24"		2-#5M	2-#5M		#3	T1	604"/R08"O.C.			
LB-2	8"	16"		2-#5M	2-#5M		#3	T1	803"/R06"O.C.			