OPECHEE CONSTRUCTION CORPORATION

REVISION:

ISSUED: 10-18-16 60% MARRIOT REVIEW 10-21-16 BUILDING SHELL PERMIT

project architect: KAK

A/ALL TX/DI

WALL TYPE SCHEDULE

sheet number:

WALL TYPE SCHEDULE							
6	GUESTROOM %" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQ'D TWO LAYERS OF %" TYPE X GYPSUM BOARD 3 %" 20 GA. GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION TWO LAYERS OF %" TYPE X GYPSUM BOARD SHAFT	12	%" GYPSUM BOARD (USE M.R. GWB AT TUB/SHOWER WALLS) 6 MIL. POLYETHYLENE VAPOR BARRIER (AT EXTERIOR WALLS ONLY) METAL STUDS AT 24" O.C3½" STUDS U.N.O. FIBERGLASS BATT SOUND INSULATION ½" MIN. AIR SPACE (REFER TO PLANS)	PC-1	1'-0 ¹ / ₂ " (1) LAYERS OF ⁵ / ₈ " TYPE"C" GYPSUM BOARD (2) LAYER OF ¹ / ₂ TYPE "C" GYPSUM BOARD HSS 6x6x1/4 TUBE COLUMN		
STC 55-59 NRCC 818-NV U.L.# U423	SHAFI		@ POOL WALLS-PROVIDE 10 MIL POLY VAPOR BARRIER & M.R. GYP. BD. ON POOL SIDE OF STUDS, TAPE ALL JOINTS AND SEAL ALL PENETRATIONS.	IBC	15%" METAL STUDS		
2 HR	NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK	U.L.# N/A	NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK GUESTROOM	EQUATION 7-12 3 HR.	NOTE: MINIMUM GWB WEIGHT TO BE 1.9PSF FOR 1/2" & 2.3 PSF FOR 5/8"		
7	1" GYPSUM PANEL LINER 2½" 25 GA. GALV. METAL "C-H" STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION	13	%" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQ'D THREE LAYERS OF %" TYPE X GYPSUM BOARD 6" 25 GA. GALV. METAL STUDS AT 24" O.C.	PC-2	(3) LAYERS OF ½ TYPE "C" GYPSUM BOARD		
NON-BEARING STC 50	½" TYPE X GYPSUM BOARD %" TYPE X GYPSUM BOARD	BEARING STC 55-59 RAL TL 10-279	FIBERGLASS BATT SOUND INSULATION THREE LAYERS OF %" TYPE X GYPSUM BOARD		HSS 6x6x3/8 TUBE COLUMN OR HSS 6x6x1/2 TUBE COLUMN OR HSS 6x6x5/8 TUBE COLUMN		
U.L.# U415 2 HR.	NOTE: EXTEND CONSTRUCTION TO BOTTOM OF ROOF DECK	U.L.# V489 SYSTEM F	NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK	IBC EQUATION 7-12 3 HR.	1%" METAL STUDS		
8A	NOTUOED			PC-3	1'-2 ¹ / ₄ " (3) LAYERS OF ½ TYPE "C" GYPSUM BOARD		
	NOT USED				HSS 8x6x1/2 TUBE COLUMN 15/8" METAL STUDS		
				IBC EQUATION 7-12 3 HR.			
8B	NOT USED			PC-4	1'-4 ¹ / ₄ " (3) LAYERS OF ½ TYPE "C" GYPSUM BOARD HSS 10x6x1/2 TUBE COLUMN		
				IBC EQUATION 7-12 3 HR.	15/8" METAL STUDS		
9A NON-BEARING	GUESTROOM %" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQ'D ONE LAYER OF %" TYPE X GYPSUM BOARD 1º GALV. METAL RESILIENT CHANNEL HORIZONTAL @ 24" O.C. 3 %" 20 GA. GALV. METAL STUDS AT 24" O.C. 3" THERMAFIBER SAFB (SOUND ATTENUATION FIRE BLANKET) ONE LAYER OF %" TYPE X GYPSUM BOARD			PC-5	1'-2 ¹ / ₄ " (3) LAYERS OF ½ TYPE "C" GYPSUM BOARD HSS 8x8x3/8 TUBE COLUMN OR HSS 8x8x1/2 TUBE COLUMN		
STC 54 RAL-TL-83-216 U.L.#U419orU451 1 HR.	GUESTROOM NOTE: EXTEND CONSTRUCTION TO BOTTOM OF ROOF DECK			IBC EQUATION 7-12 3 HR.	15%" METAL STUDS		
9B	GUESTROOM %" TYPE MR GYPSUM BOARD AT TUB/SHOWER AS REQ'D ONE LAYER OF %" TYPE X GYPSUM BOARD ½" GALV. METAL RESILIENT CHANNEL HORIZONTAL @ 24" O.C. 6" 20 GA. GALV. METAL STUDS AT 24" O.C.			WITH STE 1. Structur 2. 15/8-inc	21.5.1(3) GYPSUM WALLBOARD PROTECTED STRUCTURAL STEEL COLUMNS EEL STUD/SCREW ATTACHMENT SYSTEM ral steel column, either wide flange or tubular shapes. ch deep studs fabricated from 0.0179-inch minimum thickness galvanized steel with 15/16 or 17/16-inch legs.		
NON-BEARING STC 56 RAL-TL-84-141	5" THERMAFIBER SAFB (SOUND ATTENUATION FIRE BLANKET) ONE LAYER OF %" TYPE X GYPSUM BOARD GUESTROOM			3. Type X the wa horizor	gth of the steel studs shall be 1/2 inch less than the height of the assembly. gypsum wallboard in accordance with ASTM C 36. For single-layer applications, Illboard shall be applied vertically with no horizontal joints. For multiple-layer applications, Intal joints are permitted at a minimum spacing of 8 feet, provided that the joints in successive layers are		
U.L.#U419orU451 1 HR.	NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK			stagge specifi 4. Galvani	ered at least 12 inches. The total required thickness of wallboard shall be determined on the basis of the ed fire-resistance rating and the weight-to-heated-perimeter ratio (W/D) of the column. ized 0.0149-inch minimum thickness steel corner beads with 11/2-inch legs attached to the wallboard nch-long Type S screws spaced 12 inches on center.		
10A	%" TYPE X GYPSUM BOARD 3 %" 25 GA. GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION %" TYPE X GYPSUM BOARD			5. No. 18 6. Sheet n 7. Type S the thire attachir	SWG steel tie wires spaced 24 inches on center. metal angles with 2-inch legs fabricated from 0.0221-inch minimum thickness galvanized steel. screws, 1 inch long, shall be used for attaching the first layer of wallboard to the steel studs and d layer to the sheet metal angles at 24 inches on center. Type S screws 13/4-inch long shall be used for ng the second layer of wallboard to the steel studs and the fourth layer to the sheet metal angles at 12 inches on center. screws 21/4 inches long shall be used for attaching the third layer of wallboard to the steel studs at 12 inches on center.		
STC 45-49 RAL-TL07-357							
GA WP 1072 1 HR.	NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK						
10B	%" TYPE X GYPSUM BOARD 6" 25 GA. GALV. METAL STUDS AT 24" O.C. FIBERGLASS BATT SOUND INSULATION						
NON-BEARING STC 45-49 RAL-TL07-357	%" TYPE X GYPSUM BOARD						
GA WP 1072	NOTE: EXTEND CONSTRUCTION TO BOTTOM OF FLOOR/ROOF DECK						