

INTERNATIONAL BUILDING CODE 2009 REQUIREMENTS

OCCUPANCY CLASSIFICATION:  
RESIDENTIAL GROUP R-2 (SEC 310.1.1)  
OCCUPANT LOAD: (TRL 1004.1.1)  
2007 GROSS SQ. FT. / OCCUPANT SUITES 1-4 FLOORS = 91 OCCUPANTS

EXIT ACCESS REQUIREMENTS: (SEC 1010.9.2)  
2 EXITS REQUIRED FOR > 500 OCCUPANTS (TRL 1015.1)  
MAXIMUM COMMON PATH OF EGRESS TRAVEL = 250' (TRL 1016.1)

ALLOWABLE HEIGHT AND BLDG. AREA: (TRL 503)  
FLOOR AREA OF EACH FLOOR SHALL NOT EXCEED 10,000 SQ. FT. PER STORY/4 STORY BUILDING & 9,27 SQ. FT. PER STORY/4 STORY BUILDING

FIRE RESISTANCE RATING REQUIREMENTS FOR BLDG. ELEMENTS: (TRL 601)  
TYPE VA  
FIRE RESISTANCE RATING REQUIREMENTS FOR BLDG. ELEMENTS: (TRL 601)  
STRUCTURAL FRAME: 1 HR  
BEARING WALLS (INTERIOR AND EXTERIOR) = 1 HR5  
NONBEARING WALLS = 0 HR5  
FLOOR CONSTRUCTION = 1 HR5  
ROOF CONSTRUCTION = 0 HR5

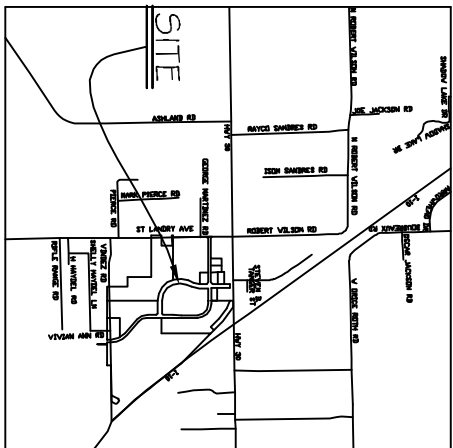
FIRE RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS: (TRL 602)  
EXTERIOR WALLS WITH >= 30" FIRE SEPARATION DISTANCE = 0 HR5

MAX. AREA OF EXTERIOR WALL OPENINGS: (TRL 705.6)  
BLDG5 WITH >= 30" FIRE SEPARATION DISTANCE ALLOWED UNLIMITED PROTECTED AND UNPROTECTED OPENINGS

FIRE PROTECTION SYSTEM REQUIREMENTS: (SEC 907)  
THIS BLDG. SHALL BE EQUIPPED WITH AN AUTOMATIC SPRINKLER SYSTEM.

CONSTRUCTION DOCUMENTS: (SEC 1603)  
THIS BLDG. SHALL BE DESIGNED IN ACCORDANCE WITH IBC SECTION 1609 AS A FULLY ENCLOSED BLDG. WITH AN INTERNAL PRESSURE COEFFICIENT OF + OR - 0.18 (ASCE 7-05 FIGURE 6-5). AND USING THE FOLLOWING INFORMATION:  
DESIGN WIND SPEED (3 SECOND DURATION) = 110 MPH (FIG 1.609)  
DESIGN WIND DIRECTION = 90 DEGREES  
DESIGN WIND EXPOSURE = EXPOSURE B  
DISTRIBUTION OF WIND LOADS SHALL BE IN ACCORDANCE WITH IBC SEC 1609.4  
CORRIDORS ABOVE FIRST FLOOR = 80PSF  
FILE AND COMPUTER ROOMS SHALL BE DESIGNED FOR HEAVIER LOADS BASED ON ANTICIPATED OCCUPANCY  
LOBBIES AND FIRST-FLOOR CORRIDORS = 100PSF  
OFFICES = 50 PSF  
ROOF SNOW LOADS = 0 PSF (FIG. 1608.2)

UNIFORM LIVE LOADS TABLE 607.1  
LOBBIES & MULTIPLE FAMILY DWELLINGS:  
PRIVATE ROOMS & CORRIDORS SERVING THEM: 40 PSF  
PUBLIC ROOMS & CORRIDORS SERVING THEM: 100 PSF  
ROOF: 20 PSF



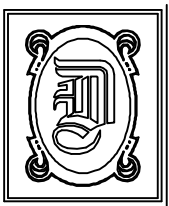
VICINITY MAP  
N.T.S.

**LA QUINTA  
INNS & SUITES**

**4 STORY BUILDING  
FULLY SPRINKLED  
TOTAL SQ. FT. 34,556**

INDEX OF DRAWINGS

SHT#	DWG#	DRAWING NAME	REVISED	SHT#	DWG#	DRAWING NAME	REVISED
1		COVER SHEET		19	A-14	TWO ROOM SUITE	
2	C-1	SITE AND LANDSCAPING PLAN		20	A-15	ACCESSIBLE TWO ROOM SUITE	
3	C-2	UTILITY PLAN		21	A-16	ACCESSIBLE KING SUITE	
4	C-3	PAVING AND DRAINAGE PLAN		22	A-17	KING SUITE	
5	5-1	FOUNDATION PLAN		23	A-18	DOUBLE KING SUITE	
6	A-1	GROUND FLOOR PLAN		24	A-19	EXTENDED KING SUITE	
7	A-2	2ND, 3RD AND 4TH FLOOR PLAN		25	A-20	ADA BATHROOMS	
8	A-3	FRONT AND REAR ELEVATIONS		26	A-21	BATHROOM ELEVATIONS	
9	A-4	LEFT AND RIGHT ELEVATIONS		27	A-22	BATHROOM ELEVATIONS	
10	A-5	BUILDING SECTION		28	M-1	GROUND FLOOR MECHANICAL PLAN	
11	A-6	BUILDING SECTION		29	M-2	2ND, 3RD AND 4TH FLOOR MECHANICAL PLAN	
12	A-7	EXTERIOR BUILDING DETAILS		30	E-1	GROUND FLOOR ELECTRICAL PLAN	
13	A-8	ROOF PLAN		31	E-2	2ND, 3RD AND 4TH FLOOR ELECTRICAL PLAN	
14	A-9	STRAPPING DETAILS		32	E-3	PANEL SCHEDULES	
15	A-10	REFLECTED CEILING PLAN		33	E-4	PANEL SCHEDULES	
16	A-11	DOOR AND WINDOW SCHEDULES		34	P-1	GROUND FLOOR PLUMBING PLAN	
17	A-12	FINISH SCHEDULE		35	P-2	2ND, 3RD AND 4TH FLOOR PLUMBING PLAN	
18	A-13	ACCESSIBLE QUEEN SUITE		36	P-3	PLUMBING RISER DIAGRAM AND NOTES	



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DATE: 07/03/12  
JOB NO. 2141

**LA QUINTA INN & SUITES**  
 SPORTSMAN PARK  
 LOT 14 CABLE'S PARKWAY  
 GONZALES, LA