EXISTING FIRE HYDRANT

CODE ANALYSIS

APPLICABLE CODES

INTERNATIONAL BUILDING CODE 2009
INTERNATIONAL EXISTING BUILDING CODE 2009
2009 NEW MEXICO COMMERCIAL BUILDING CODE 2009 NEW MEXICO EXISTING BUILDING CODE

A. PROJECT SCOPE:

The project is a site development plan submittal for an existing site and building for a zone change request to change a C-1 zone to an SU-1 zone. The POKI-POKI Restaurant is has been permitted and is currently under construction. The Red Door Taproom is currntly under review for a building permit.

B. USE AND OCCUPANCY CLASSIFICATION:

POKI—POKI Restaurant & Red Door Taproom Section 303— Assembly Group A—2 Vacant Space Section 304 — Business Occupancy Group B

C. ALLOWABLE BUILDING AREA:

(Table 503)

B Type VB = 9,000 SF allowed 6.893 SF (EXISTING BUILDING)

D. SEISMIC INFORMATION

EXISTING BUILDING IS SEISMIC CATEGORY "D"

E. OCCUPANT LOAD

(Table 1004.1.1)

Red Door Taproom A2 Occupancy

Indoor & Patio Dining — 96 Occupants (Based on actual tables & seating) Bar Staff = 2

A2 Occupant Load = 98 Occupants

POKI-POKI Restaurant A2 Occupancy

Indoor & Patio Dining — 82 Occupants (Based on actual tables & seating)

Kitchen -490/200 = 3 Occupants Wait Staff = 3

Bar Staff = 1

A2 Occupant Load = 89 Occupants

Vacant space future occupant load = 2915/200 = 15 Occupants

TOTAL PROJECTED BUILDING OCCUPANT LOAD = 202 OCCUPANTS

F. BUILDING ELEMENTS

(Table 601 Fire resistance rating requirements for building elements) 0 Hours

B Type VB

1. Structural Frame 2. Bearing Walls— Exterior

3. Bearing Walls- Interior

4. Non Bearing Walls and Partitions— Interior

5. Floor Construction 6. Roof Construction

G. FIRE PROTECTION SYSTEM

(Section 903 Automatic Sprinkler Systems)

903.2.1.12 Group A2

Sprinkler System is not required — Fire Area Poki—Poki & Red Door is < 5000 SF each and Occupant load is < 100 for each.

ARD NE 3517 WYOMING BOULE (106' PUBLICLY DEDICATED RIGH

TRACT C, DELWOOD ADDITION

151'-6"

FIRE LANE

VACANT

EXISTING SIDEWALK

POKI-POKI

RESTAURANT

VACANT 1782 SF

RED DOOR 3262 SF

FIRE LANE

EXISTING PARKING

PATIO

7500 COMANCHE ROAD NE

(86' PUBLICLY DEDICATED RIGHT-OF-WAY)

EXISTING DRIVEWAY

PARKING

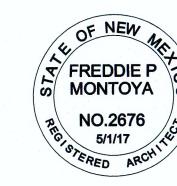
EXISTING SIDEWALK

FIRE 1 PLAN 1/16" = 1'-0"



GENERAL NOTES:

A. CITY OF ALBUQUERQUE FIRE CODE SECTION 505.3. COMMERCIAL BUILDING PREMISE IDENTIFICATION SHALL BE 10-INCHES HIGH WITH A MINIMUM OF 2-INCH BRUSH STROKES ON A CONTRASTING BACKGROUND. THE ADDRESS SHALL BE VISIBLE FROM THE STREET OR THE ROAD FRONTING ON THE PROPERTY.



0 Hours 0 Hours

0 Hours

0 Hours

0 Hours

MARCH 29, 2017 (REVISED MAY 1) (2017)

FIRE 1 **PLAN**