

Sprinkler System:
1) Shop drawings will be submitted to the fire marshal's office for review and approval of any installation or modification to fire sprinkler system, fire alarm system, kitchen suppression system, or any other fire related system.
2) The fire sprinkler system will be supervised when required by the 2015 International fire code.

Parking and drive aisle for fire apparatus access roads shall have an asphalt, concrete, or other approved driving surface capable of supporting the imposed load of fire apparatus weighing at least 75,000 pounds. Contractor to provide engineer data for approval.

Fire Flow Requirements

Building

Construction Type Vb Occupancy A-2

Square Footage = 1,185 sq.ft. Fire Flow = 1,500 GPM - 2 Hr.

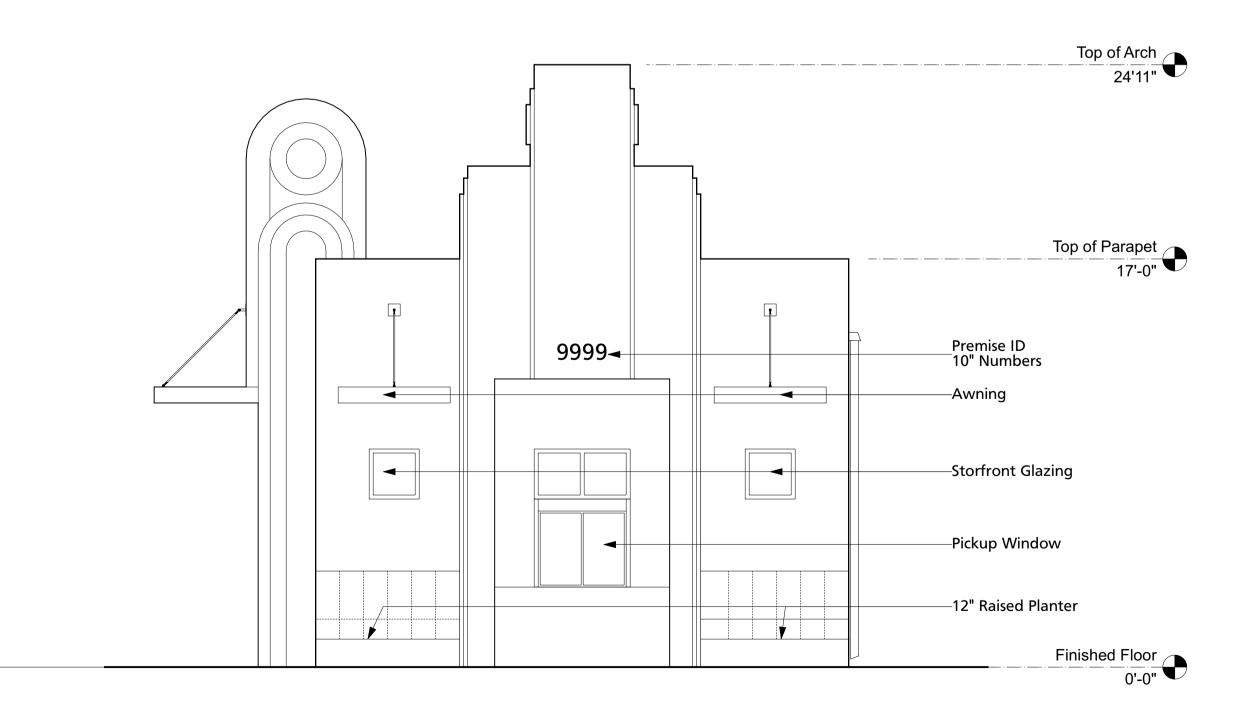
1 Hydrants required 500'

Building Single Story

Kox Box - Not required PIV - Not required FDC - Not required

SECTION 906: PORTABLE FIRE EXTINGUISHERS

Provide (1)2-A extinguisher all areas: 1 Extinguisher required per 3,000 sq.ft. max travel distance = 75 feet



South Elevation
Scale: 1/4" = 1'-0"

PROJECT PROJEC

THESE CONSTRUCTION DOCUMENTS WERE REVIEWED AND APPROVED BY THE 99999 57th SALERING FOR MARSHAL'S OFFICE IN ACCORDANCE WITH THE CITY Albuquerque ORDINACE ATHE INFERNATIONAL FIRE CODE, AND NEPA STANDARDS. THIS PERMIT IS VALID FOR 180 DAYS, FINAL INSPECTION IS REQUIRED.

APPLICABLE CO 135 SQ. FT. V-B 1500GPM 1 HYDRANT

2015 International Building Code 2015 Uniform Plumbing Code 2015 Uniform Mechanical Code 2017 National Electrical Code 2018 International Energy Conservation Code

ZONING

Currently PD (changing to MX- Please review under this zone)

PARKING REQUIREMENTS per 14-16-5-5

8/1,000 GSF (Restaurant) 1,185 =9
3/1,000 GSF (Patio) 300 =1

Total Spaces required =10

20% Reduction per IDO 5-5(C)(5)(a)
"due to site location in an MT Area of Change"

Total Spaces required after reduction = 8
ADA = 1 (1 Van)

Motorcycle = 1
Bicycle = 3

Total Spaces Required Total Spaces Provided

PROJECT AREA Table 503

RESTURANT (B) = 1,185 Sq.Ft. (NON- Sprinkled)

ALLOWABLE AREA = B @ 9,000 sq.ft. / 2 Stories per tables 504.4 / 506.2

= 8 = 19

IBC CHAPTER 9: FIRE PROTECTION

NO AUTOMATIC SPRINKLER SYSTEM

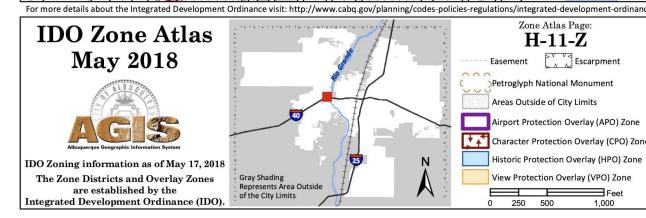
IBC CHAPTER 10: MEANS OF EGRESS

OCCUPANCY LOAD (B) per table 1004.1.2

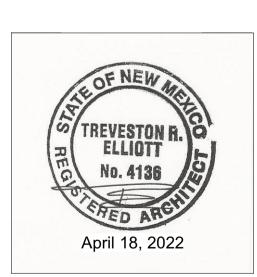
 AREA OFFICE SUITE
 S.F.
 OCC. LOAD FACTOR
 No. OCCUPANTS

 Kitchen Breakroom Cooler Storage Restrooms / Office
 917 sf 100 sf 96 sf 72 sf
 200 gross 15 net
 4.5 6.6 6.6 300 gross 1

 Total Interior Total Exterior
 1,185 sf 220
 13 15 net



STRIPES BURRITO CO.



Date: April 18, 2022

Sheet: FIRE-1

FIRE-1