



ALBUQUERQUE FIRE MARSHAL'S
DIVISION OFFICE PLANS
CHECKING DIVISION

PERMIT

PERMIT NUMBER: FP 22-011401

APPROVED DATE: 09/01/22

APPROVED

THESE CONSTRUCTION DOCUMENTS WERE REVIEWED AND APPROVED BY THE
ALBUQUERQUE FIRE MARSHAL'S OFFICE IN ACCORDANCE WITH THE CITY
ORDINANCE, THE INTERNATIONAL FIRE CODE, AND NFPA STANDARDS. THIS
PERMIT IS VALID FOR 180 DAYS. FINAL INSPECTION IS REQUIRED.

FIRE FLOW: 1500GPM 1 HYDRANT

GENERAL PROJECT NOTES

1. THE FIRE APPARATUS ACCESS ROAD TO BE USED IS 65th STREET TO THE NORTH. THIS ROAD IS 40' EDGE OF PAVEMENT TO EDGE OF PAVEMENT.
2. NOT USED.
3. THE PREMISE ID IS KEY NOTE NO. 12.
4. IT IS ASSUMED THAT THE FIRE APPARATUS ROADS WERE BUILT IN COMPLIANCE WITH CITY REGULATIONS WHEN THE ORIGINAL SUBDIVISION WAS BUILT.
5. THE ACCESS ROAD WHERE THE FIRE HYDRANT IS LOCATED HAS A WIDTH OF 40' WIDE.
6. NO GRADES ON OR OFFSITE OR ADJACENT TO THE SITE HAVE GRADES > 10%.
7. THE TURNING RADII ON THE FIRE APPARATUS ACCESS ROAD HAS RADIUS>28'.
8. THE BUILDING IS A SINGLE STORY BUILDING AND < 30' IN HEIGHT.
9. APPROVED ACCESS ROUTE DRIVING SURFACE TO SUPPORT IMPOSED LOAD OF AT LEAST 7500 LBS.

KEYED NOTES:

- 1 EXISTING WATER MAIN TO REMAIN.
- 2 NEW 2" DOMESTIC WATER SERVICE LINE.
- 3 EXISTING FIRE HYDRANTS.
- 4 EXISTING 2" WATER METER.
- 5 NEW BUILDING. SEE ARCHITECTURAL PLANS FOR DETAILS.
- 6 NEW 4" SAS SERVICE TO EXISTING SEWER MAIN, S=2%.
- 7 NEW DOUBLE SAS CLEANOUT.
- 8 EXISTING SEWER MAIN.
- 9 NEW 1" IRRIGATION SERVICE LINE. BY OTHERS.
- 10 NEW 1" METER FOR IRRIGATION. SEE LANDSCAPE PLANS FOR CONTINUATION.
- 11 FIRE LANE DESIGNATION-PAINT CURB RED WITH ALTERNATING "NO PARKING" AND "FIRE LANE" TEXT @ 50' INTERVALS, MAX.
- 12 PREMISE ID WILL BE DISPLAYED NEAR THE FRONT OF THE BUILDING (WEST SIDE). 10" HIGH 2" STROKE PER COA ORDINANCE.

LEGEND:

	PROPOSED WATER SERVICE LINE
	EXISTING WATER SERVICE LINE
	EXISTING SANITARY SEWER LINE
	PROPOSED WATER METER

CODE ANALYSIS

A. PROJECT LOCATION:
6500 CENTRAL AVE SW, ALBUQUERQUE, NEW MEXICO, 87121

B. SCOPE OF WORK:
NEW CONSTRUCTION RESTAURANT WITH DRIVE-THROUGH

C. APPLICABLE CODES:
ALL CONSTRUCTION SHALL CONFORM TO THE LATEST EDITION OF APPLICABLE LOCAL, STATE AND NATIONAL CODES AND ORDINANCES. ALL CONSTRUCTION SHALL CONFORM TO THE FOLLOWING NATIONAL CODES AT A MINIMUM:
2015 IBC / 2015 NM COMMERCIAL BUILDING CODE
2015 UMC / 2015 NM MECHANICAL CODE
2015 UPC / 2015 NM PLUMBING CODE
2018 IECC / 2009 NM ENERGY CONSERVATION CODE
2015 IFC / INTERNATIONAL FIRE CODE
2017 NEC / 2017 NM ELECTRIC CODE
ANSI A117.1-2009 - ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES

D. SEISMIC CATEGORY: D

E. OCCUPANCY GROUP: A-2 (SECTION 303.3 IBC)

F. CONSTRUCTION TYPE: V-B (TABLE 601, SECTION 603 IBC)

G. FIRE BARRIERS: (SECTION 601, TABLE 601, IBC)
PRIMARY STRUCTURAL FRAME 0 HRS
BEARING WALLS EXTERIOR 0 HRS
BEARING WALLS INTERIOR 0 HRS
NONBEARING WALLS AND PARTITIONS 0 HRS
FLOOR CONST. AND SECONDARY MEMBERS 0 HRS
ROOF CONST. AND SECONDARY MEMBERS 0 HRS

H. ALLOWABLE AREA AND HEIGHT: (SECTION 504, 506 & TABLE 504.3, 504.4, 506.2 IBC):
CONSTRUCTION TYPE V-B (NON-SPRINKLED)
OCCUPANCY GROUP "A-2"
ALLOWABLE HEIGHT - 1 STORY AND 40 FEET
ALLOWABLE AREA - 6,000 SF
ACTUAL HEIGHT - 1 STORY AND 19 FEET±
ACTUAL AREA - 2,341 SF

I. SPRINKLER REQUIREMENTS: (SECTION 903.2.1.2, IBC)
NONE REQUIRED

J. REQUIRED DOOR WIDTHS: (SECTION 1010.1.1, IBC):
DOOR MINIMUM WIDTH: 36" ~ 32 INCHES CLEAR WIDTH
PROVIDED WIDTH: 36 INCHES PER LEAF AT EXTERIOR DOORS (EXISTING)

K. INTERIOR WALL AND CEILING FINISHES: (SECTION 803, TABLE 803.11, IBC)
GROUP A-2 (NON-SPRINKLED)
-EXIT ENCLOSURES & EXIT PASSAGeways: =CLASS A
-CORRIDORS: =CLASS A
-ROOMS & ENCLOSED SPACES: =CLASS B

L. DECORATIVE MATERIALS AND TRIM: (SECTION 806.3, IBC)
DECORATIVE MATERIALS SUSPENDED FROM WALLS OR CEILINGS SHALL NOTE EXCEED 10% OF WALL OR CEILING AREA

FIRE FLOW = 2000 GPM

FIRE MARSHAL NOTES

- 1) SHOP DRAWINGS SHALL BE SUBMITTED TO THE FIRE MARSHAL'S OFFICE FOR REVIEW AND APPROVAL FOR ANY INSTALLATION OR MODIFICATION TO THE FIRE SPRINKLER SYSTEM, FIRE ALARM SYSTEM, KITCHEN SUPPRESSION SYSTEM, OR ANY OTHER FIRE RELATED SYSTEM
- 2) THE FIRE SPRINKLER SYSTEM SHALL BE SUPERVISED WHEN REQUIRED BY THE CURRENT INTERNATIONAL FIRE CODE.
- 3) FIRE EXTINGUISHERS: (SECTION 906.3.1, IFC)
-PLACE (1) TYPE 2A-10BC LIGHT HAZARD FIRE EXTINGUISHER EVERY 3,000 SF OR 75 FOOT APART.
- 4) PROVIDE EMERGENCY LIGHTING AND EXIT SIGNS OVER REQUIRED EXIT DOORS

City of Albuquerque Electronic Stamp

20 10 0 20 30 40

SCALE: 1"=20'
CONTOUR INTERVAL=1'

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CONSTRUCTION

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Project No.
22-004

Issue Date:
AUGUST 24, 2022

Revisions:	Date:				

Sheet Title:

FIRE
ONE
PLAN

Sheet No.

FO-1

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