



**ALBUQUERQUE FIRE MARSHAL'S
DIVISION OFFICE PLANS
CHECKING DIVISION**
PERMIT
PERMIT NUMBER: 25-100651
APPROVED DATE: 11/17/2025
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: 2000 GPM, 2 HYDRANTS

SITE DATA TABLE		
LOCATION:	SNOW VISTA BLVD DE VARGAS RD SW ALBUQUERQUE, NM 87121	
LOT AREA:	1.9274 AC. (83,955 S.F.)	
ZONING:	ZONING - NRC	
CURRENT USE:	VACANT	
PROPOSED USE:	C STORE W FUEL DISPENSING	
BUILDING DATA:		
BUILDING AREA	5,200 S.F.	
BUILDING HEIGHT	38' (1 STORY)	
BUILDING COVERAGE	6.19%	
F.A.R.	16:1	
PARKING SUMMARY:		
1 SP PER 200 SF (5,200 SF)	REQUIRED	PROVIDED
PARKING SPACES	25	25
ACCESSIBLE SPACES	1	1
TOTAL SPACES	26	26

EXISTING LEGEND:

---	PROPERTY LINE	⊕	EXISTING SEWER MANHOLE
---	EXISTING CURB & GUTTER	⊕	EXISTING FIRE HYDRANT
---	LIMITS OF FULL DEPTH SAWCUT	⊕	EXISTING WATER VALVE
---	EXISTING WATER LINE	⊕	EXISTING WATER METER
---	EXISTING STORM LINE	⊕	EXISTING WATER SPIGOT
---	EXISTING FIBER OPTIC CABLE LINE	⊕	EXISTING UTILITY POLE
---	EXISTING GAS LINE	⊕	EXISTING GUY WIRE
---	EXISTING OVERHEAD ELECTRIC LINE	⊕	EXISTING GATE POST
---	EXISTING TREE LINE	⊕	EXISTING IRRIGATION VALVE
---	EXISTING EASEMENT LINE	⊕	EXISTING TELEPHONE BOX
---	EXISTING SETBACK LINES	⊕	EXISTING CURB INLET
---	EXISTING FENCE LINE	⊕	EXISTING STORM MANHOLE
---	EXISTING IRON PIN FOUND, AS NOTED	⊕	EXISTING TRAFFIC SIGNAL
---	EXISTING IRON PIN SET	⊕	
---	EXISTING BOLLARD	⊕	
---	EXISTING SIGN, AS NOTED	⊕	
---	EXISTING SEWER CLEAN OUT	⊕	

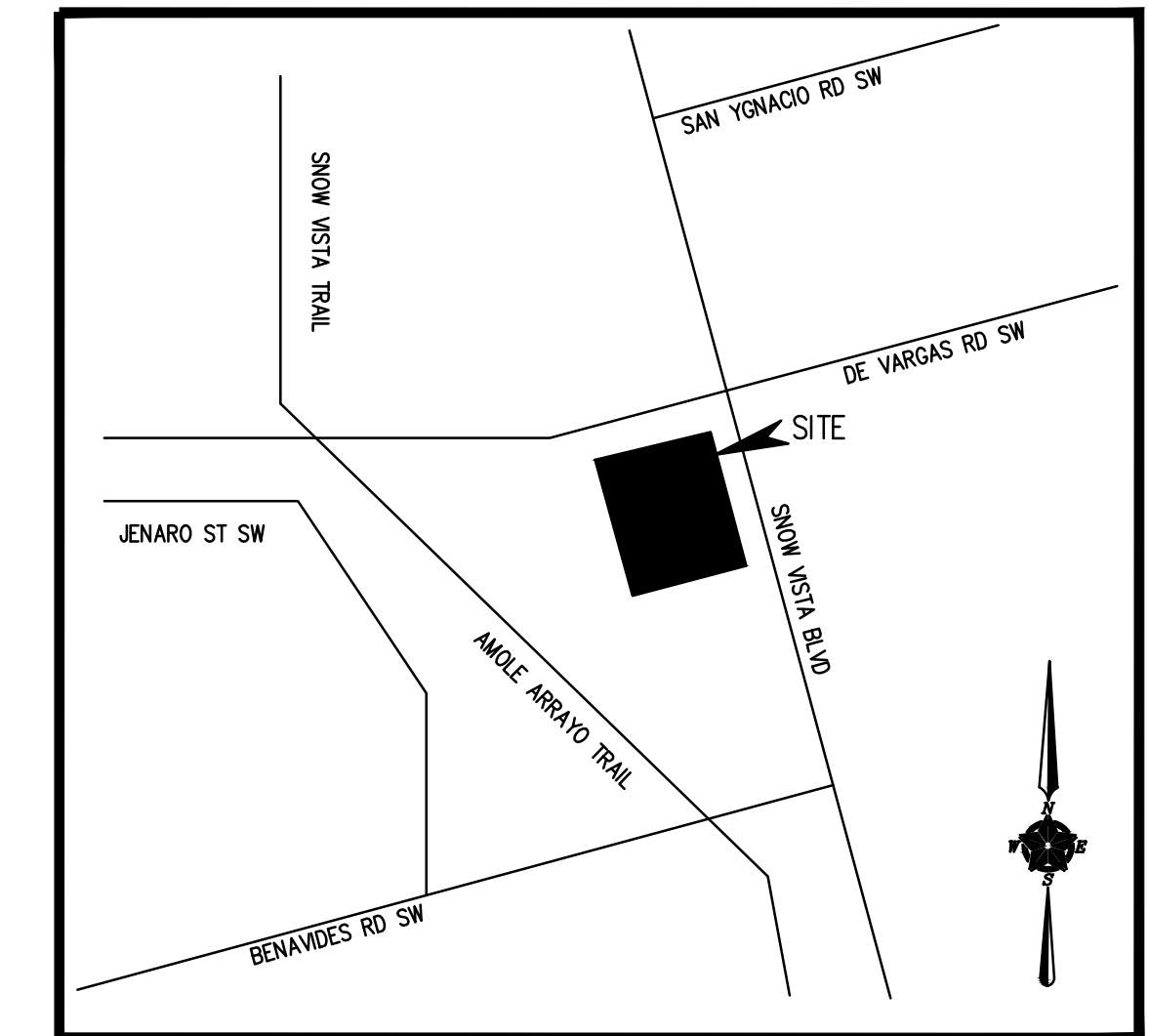
CODE AND LIFE SAFETY DATA

PROJECT INFORMATION

Project Name: CIRCLE K FUELING STATION
 Project Description: Ground Up Construction, including Site Work of Single Story, fuel dispensing, storage tanks, parking, and infrastructure.
 Project Address: DE VARGAS RD
 Proposed Use/ Occupancy: Albuquerque, NM 87121 (M) Mercantile

APPLICABLE CODES

BUILDING CODE: 2015 INTERNATIONAL BUILDING CODE
PLUMBING CODE: 2015 UNIFORM PLUMBING CODE W/ NEW MEXICO AND CITY AMENDMENTS
ELECTRICAL CODE: 2017 NATIONAL ELECTRICAL CODE W/ NEW MEXICO AND CITY AMENDMENTS
ENERGY CODE: 2018 INTERNATIONAL ENERGY CONSERVATION CODE
MECHANICAL CODE: 2015 UNIFORM MECHANICAL CODE W/ NEW MEXICO AND CITY AMENDMENTS
FIRE CODE: 2015 INTERNATIONAL FIRE CODE
ACCESSIBILITY STANDARD: ICC/ANSI A117.1-2009 ACCESSIBILITY
OTHER CODE: 2012 INTERNATIONAL FUEL GAS CODE
 2015 NEW MEXICO COMMERCIAL BUILDING CODE



LOCATION MAP
ZONE ATLAS MAP NO. M-9-Z
NOT TO SCALE

SITE LEGEND:

---	PROPERTY LINE	⊕	LIGHT POLE
---	PROPOSED CURB & GUTTER	⊕	AREA DRAIN
---	LIMITS OF FULL DEPTH SAWCUT	⊕	GREASE TRAP
⊕	PARKING COUNT	⊕	CLEAN-OUT
⊕	FIRELANE	⊕	DOUBLE CLEAN-OUT
⊕	ACCESSIBLE SPACES	⊕	GAS METER
⊕	ADA RAMP	⊕	WATER METER
⊕	BOLLARD	⊕	IRRIGATION METER
⊕	TRAFFIC SIGN	⊕	MANHOLE
⊕	BOLLARD MOUNTED ACCESSIBLE SIGN	⊕	CURB INLET
⊕	STOP BAR & SIGN		

PROPOSED PAVING LEGEND:

[Pattern]	CONCRETE SIDEWALK, 4' MINIMUM WIDTH WITH FIBER REINFORCEMENT, 5"x5" TOOLED JOINTS, AN FULL CONSTRUCTION JOINTS EVERY 50'.
[Pattern]	6" LIGHT DUTY CONCRETE PAVEMENT, AT A MINIMUM 4,000 PSI AT 28 DAYS. #3 BARS @ 18" ON CENTER EACH WAY. REFER TO LOCAL JURISDICTION OR GEOTECH FOR SUBGRADE PREPARATION, WHICHEVER IS MORE STRINGENT.
[Pattern]	4" HEAVY DUTY ASPHALT. REFER TO LOCAL JURISDICTION OR GEOTECH FOR SUBGRADE PREPARATION, WHICHEVER IS MORE STRINGENT.
[Pattern]	9" HEAVY DUTY CANOPY-TANK CONCRETE PAVEMENT, AT A MINIMUM 4,000 PSI AT 28 DAYS. #4 BARS @ 16" ON CENTER EACH WAY. REFER TO LOCAL JURISDICTION OR GEOTECH FOR SUBGRADE PREPARATION, WHICHEVER IS MORE STRINGENT.
[Pattern]	CITY OF ALBUQUERQUE STANDARD PAVING DETAIL #2405B.
---	CONSTRUCTION JOINT
---	EXPANSION JOINT
---	SAWED JOINT
---	LIMITS OF FULL DEPTH SAWCUT

SITE KEY NOTES:

- CONCRETE CURB AND GUTTER. (PER LOCAL CODES)
- CONCRETE CURB W/NO GUTTER. (SEE DTL #X ON SHT C-700)
- TAPER CURB TO MATCH EXISTING.
- MATCH EXISTING PAVEMENT ELEVATION.
- LIMITS OF FULL DEPTH SAWCUT AND PAVEMENT REMOVAL.
- EXISTING PAVEMENT TO REMAIN.
- CONCRETE SIDEWALK, 2% MAX. CROSS SLOPE AND 5% MAX. STRAIGHT SLOPE (PER LOCAL CODES).
- SIDEWALK RAMP @ 8.33% MAX. (PER LOCAL CODES)
- EXISTING FIRE HYDRANT.
- PARKING STALL STRIPING. (PER LOCAL CODES)
- 4" WIDE PAINTED STRIPES, 2' OFF CENTER @ 45'.
- PEDESTRIAN/ACCESSIBLE CROSSWALK STRIPING.
- ACCESSIBLE STRIPING & SYMBOL. (TYPICAL-PER ADA AND LOCAL REQUIREMENTS)
- ACCESSIBLE SIGNS. (TYPICAL-PER ADA AND LOCAL REQUIREMENTS)
- BOLLARD.
- DUMPSTER ENCLOSURE. (PER ARCH. PLANS)
- EXISTING CONCRETE DRIVEPAD
- "THANK YOU" AND "DO NOT ENTER" SIGN.
- LANDSCAPE AREA. (PER LANDSCAPE PLAN)
- INLET. (SEE GRADING PLAN)
- STORM MANHOLE. (SEE GRADING PLAN)
- STOP BAR PER LOCAL CODES.
- CITY PAVEMENT PER DETAIL #2405B

BASIC BUILDING DATA

Construction Type: I-A II-A III-A IV V-A
 I-B II-B III-B V-B
 Sprinklers: (Chapter 9) No Partial Yes NFPA 13 NFPA 13R NFPA 13D
 Non-Sprinklered
 Standpipes: (Section 905) No Yes
 Building Height: (Stories) 28-7' 1 STORY (2 STORY ALLOWED PER 503)

Occupancies: (M) Mercantile

Gross Building Area:

FLOOR	EXISTING (SF)	NEW (SQ.FT)	ALLOWABLE (506.2)
LEVEL 01		5,200	9,000

EXIT REQUIREMENTS

NUMBER AND ARRANGEMENT OF EXITS

FLOOR, ROOM, OR SPACE DESIGNATION	MINIMUM NUMBER OF EXITS		TRAVEL DISTANCE	ARRANGEMENT MEANS OF EGRESS	
	REQUIRED	SHOWN ON PLANS		REQUIRED DISTANCE BETWEEN EXIT DOORS	ACTUAL DISTANCE SHOWN ON PLANS
LEVEL 01	1	1	100'-0" MAX	30'-0"	--

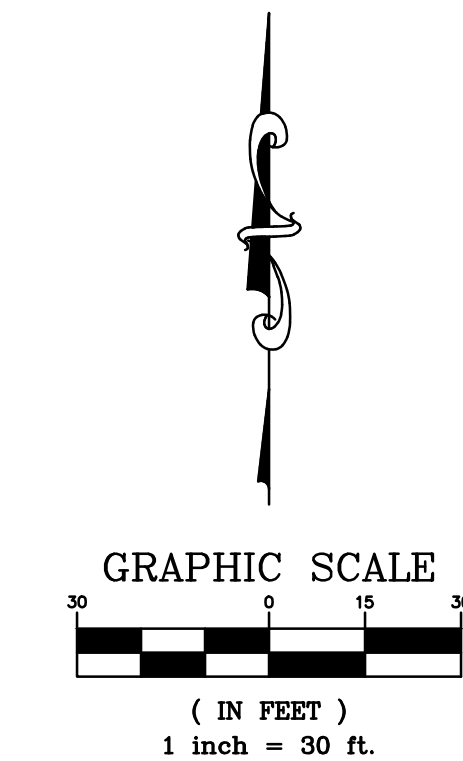
OCCUPANT LOAD AND EXIT WIDTH

USE GROUP OR SPACE DESCRIPTION	(a)		CALCULATED OCCUPANT LOAD (a/b)	(c)		Exit Width (in)			
	AREA (sq. ft.)	AREA PER OCCUPANT		EGRESS WIDTH PER OCCUPANT	REQUIRED WIDTH (a/b) x c	ACTUAL WIDTH SHOWN ON PLANS			
	STAIR	LEVEL		STAIR	LEVEL	STAIR	LEVEL		
LEVEL 01	--	--	14	0.3'	0.2'	N/A	2.8'	N/A	36"

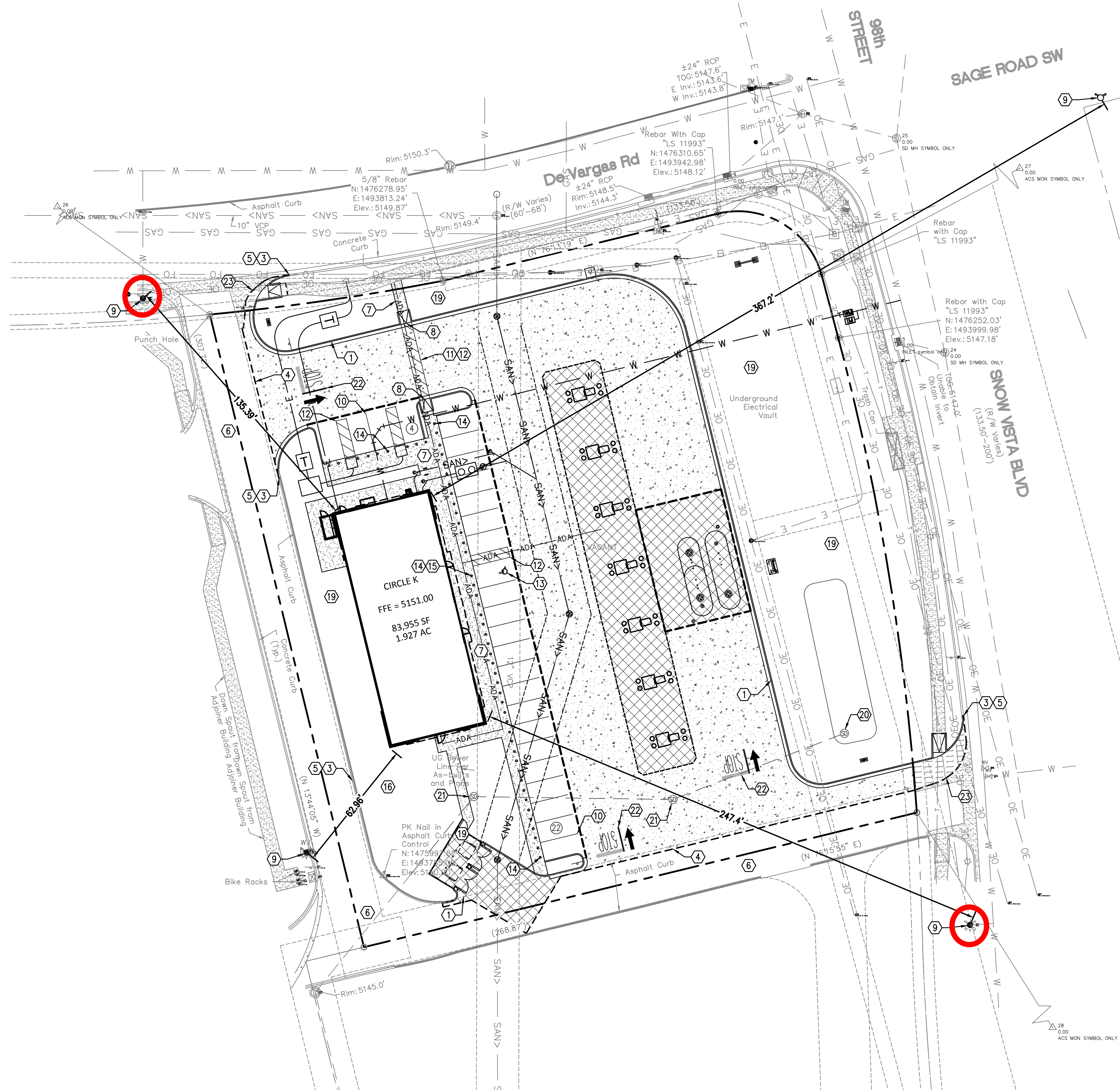
BUILDING ELEMENT REQUIRED RATING

PRIMARY STRUCTURAL FRAME:	0 HRS
BEARING WALLS:	
EXTERIOR:	0 HRS
INTERIOR:	0 HRS
NONBEARING WALLS & PARTITIONS:	
EXTERIOR:	0 HRS
INTERIOR:	0 HRS
FLOOR CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS:	0 HRS
ROOF CONSTRUCTION AND ASSOCIATED SECONDARY MEMBER:	0 HRS

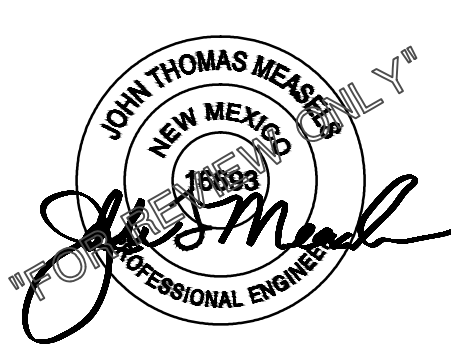
REFER TO OCCUPANCY, EGRESS AND PLUMBING CALCULATIONS ON THIS SHEET FOR ADDITIONAL INFORMATION



- FIRE 1 CHECKLIST NOTES:**
- FIRE 1 CHECKLIST ITEM 2: CONSTRUCTION TYPE V-B, 5200 SF BUILDING AREA
- FIRE 1 CHECKLIST ITEM 6: THERE WILL BE NO NEW FIRE HYDRANT INSTALLED ON SITE.
- FIRE 1 CHECKLIST ITEM 21, 22 & 23: THERE ARE NO FIRE LANES ON SITE DUE TO THE VICINITY TO OF THE SITE BUILDING TO THE EXISTING PUBLIC ROAD.
- FIRE 1 CHECKLIST ITEM 26: BUILDING WILL BE NONSPRINKLERED.
- FIRE 1 CHECKLIST ITEM 32: BUILDING IDENTIFICATION WILL BE PLACED ON THE BUILDING TO BE LEGIBLE AND VISIBLE FROM BOTH DE VARGAS RD & SNOW VISTA BLVD.



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CIVIL ENGINEER



11/12/2025

FIRE 1 SITE PLAN

CIRCLE K, INC
LOT 1A, SNOW VISTA INVESTORS
9800 DE VARGAS RD.
ALBUQUERQUE, NEW MEXICO 87121

NO.	DATE	DESCRIPTION	BY
1	11/17/25	INITIAL SUBMITTAL	CPK

PROJECT NO: JM-DW25001
 DRAWN BY: ASB, JK, GPK
 CHECKED BY: KWF
 ISSUE DATE: 11/14/2025

FIRE 1



J:\CIRCLE K\DW25001\98TH DE VARGAS RD - ALBUQUERQUE, NM_CURRENT DRAWINGS\JM-DW25001 - 98TH & DE VARGAS, ALBUQUERQUE, NM - 24X36 MASTER.DWG 11/14/2025 9:16 AM GAVIN KLEINEBECKER