

MONTANO PLAZA

PARCEL 3A LOCATED WITHIN SECTION 25, TOWNSHIP 11 NORTH, RANGE 2 EAST
NEW MEXICO PRINCIPAL MERIDIAN, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
6200 COORS BLVD NW, BUILDING C

FIRE 1 PLAN



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. V-B

5500 Greenwood Plaza Blvd., Suite 201
Greenwood Village, CO 80111
303.770.8884
GallowayUS.com

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MONTANO PLAZA, LLC
MONTANO PLAZA

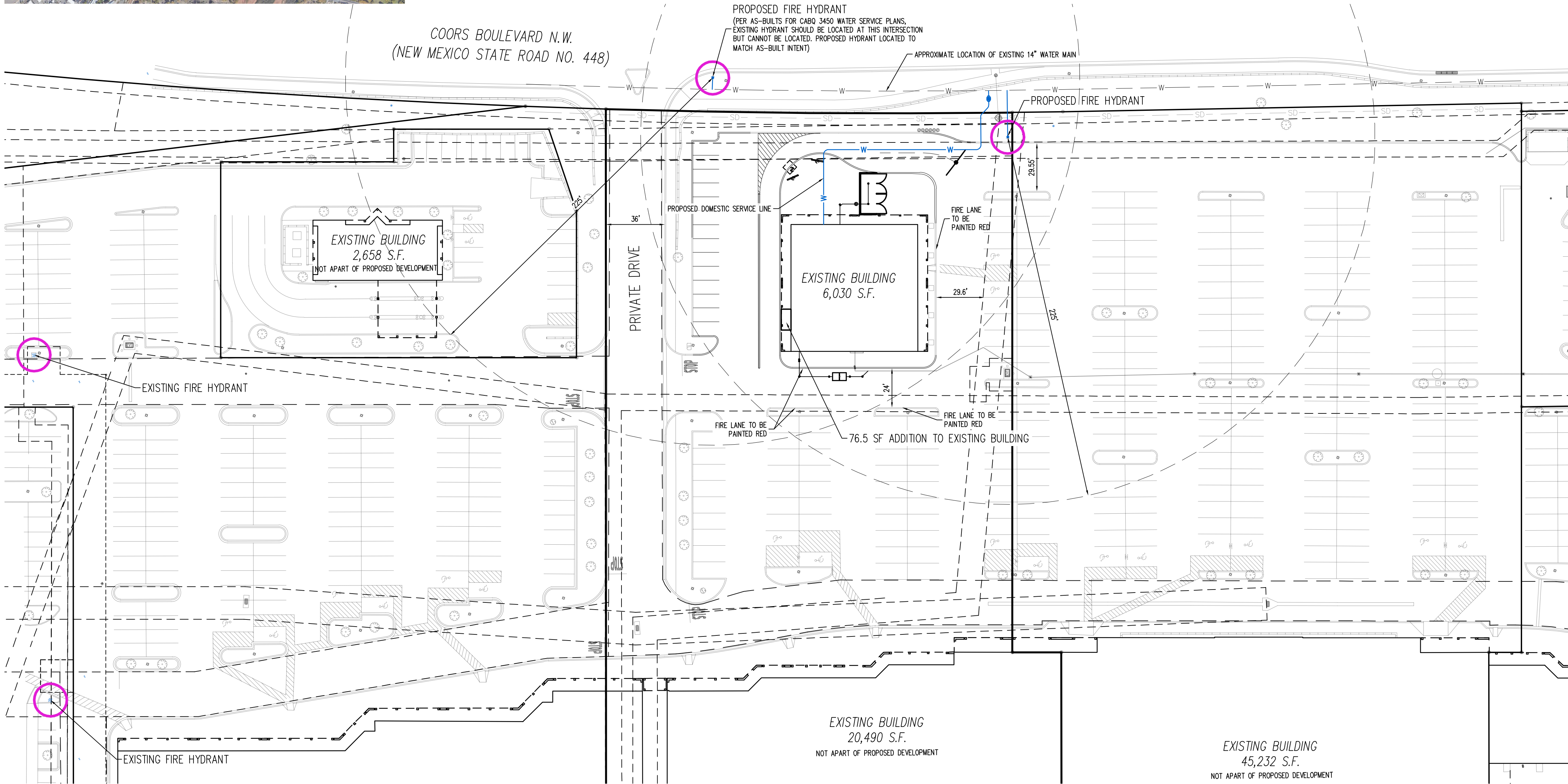
6200 COORS BLVD NW, BUILDING C
CITY OF ALBUQUERQUE, NEW MEXICO

[illegible]

Project No:	MAE06
Drawn By:	NSM
Checked By:	TDK
Date:	06/14/24

FIRE ONE PLAN

FIRE 1



SITE LEGEND

-
- PROPERTY BOUNDARY LINE
- - - - - W — EXISTING WATER MAIN OR SERVICE LINE
- W — PROPOSED WATER MAIN OR SERVICE LINE
- - - - - PROPOSED FIRE HYDRANT RADIUS
- PROPOSED FIRE HYDRANT LOCATION
- X EXISTING FIRE HYDRANT LOCATION

NOTES

1. ALL FIRE HYDRANT LOCATIONS ARE APPROXIMATE, DESIGNED TO INDICATE REQUIRED COVERAGE. FUTURE DEVELOPMENTS WILL BE REQUIRED TO PROVIDE SIMILAR COVERAGE IN THEIR DESIGN.
2. EXISTING BUILDING IS ONE STORY. PROPOSED INTERIOR REMODEL INCLUDES 76.5' S' ADDITION TO EXISTING BUILDING.
3. THE FIRE LANE SURFACES SHALL BE ASPHALT AND CAPABLE OF SUPPORTING AN IMPOSED LOAD OF 4.0 TONS PER SQUARE FOOT. FIRE APPARATUS WEIGHING 75,000 LBS.
4. ENGINEERING DATA SHALL BE SUBMITTED TO SUBSTANTIATE WEIGHT BEARING CAPACITY AND WEATHER DRIVING CAPABILITIES FOR FIRE APPARATUS ACCESS ROADS.
5. ALL DRIVING SURFACES SHALL NOT EXCEED 10% GRADE.
6. SECURITY GATES THAT EXTEND ACROSS FIRE APPARATUS ACCESS ROADS OR IMPIDE FIRE APPARATUS ACCESS SHALL HAVE AN APPROVED MEANS OF OPERATION TO ALLOW FIRE DEPARTMENT ACCESS.
7. FIRE ACCESS ROADS SHALL HAVE AN UNOBSTRUCTED WIDTH NOT LESS THAN 20 FEET AND NOT LESS THAN 26 FEET IN WIDTH WHEN FIRE ACCESS ROADS EXCEED 300 FEET. ROADS 26-34 FEET WIDE SHALL BE MARKED FIRE LANE ON ONE SIDE.
8. THE MINIMUM INSIDE TURNING RADIUS SHALL BE 28 FEET.
9. FIRE DEPARTMENT CONNECTIONS SHALL BE LOCATED WITHIN 100' OF A HYDRANT AND UNOBSTRUCTED FROM ANY OBJECT FOR A MINIMUM DISTANCE OF 3'.
10. INDICATOR VALVES SHALL BE PROVIDED AS REQUIRED BY NFPA 113.
11. ALL FIRE HYDRANT SUPPLY LINES THAT BRANCH OFF FROM THE WATER MAINS SHALL BE 6" DIA. UNLESS OTHERWISE NOTED ON THE PLANS.
12. SEE TABLES BELOW FOR PROPOSED BUILDING TYPES, SQUARE FOOTAGES AND HEIGHTS.
13. A KEY BOX (KNOX BOX) IS REQUIRED IF ACCESS TO THE BUILDING IS NECESSARY FOR LIFE SAFETY OR FIRE FIGHTING PURPOSES.

EXISTING BUILDING WITH PROPOSED ADDITION	
CONSTRUCTION TYPE	V-N (NOT SPRINKLERED)
BUILDING AREA	6,106.5 SQ FT
FLOW REQUIRED	2,000 GPM
MINIMUM # OF HYDRANTS	2
AVE. DISTANCE BETWEEN HYDRANTS	450 FT
MAXIMUM DISTANCE FROM ANY POINT ON A STREET OR ROAD FRONTAGE TO A HYDRANT (APPENDIX C, 2021 IF)	225 FT
EXISTING STORIES	1 STORY, 12' DECK HEIGHT