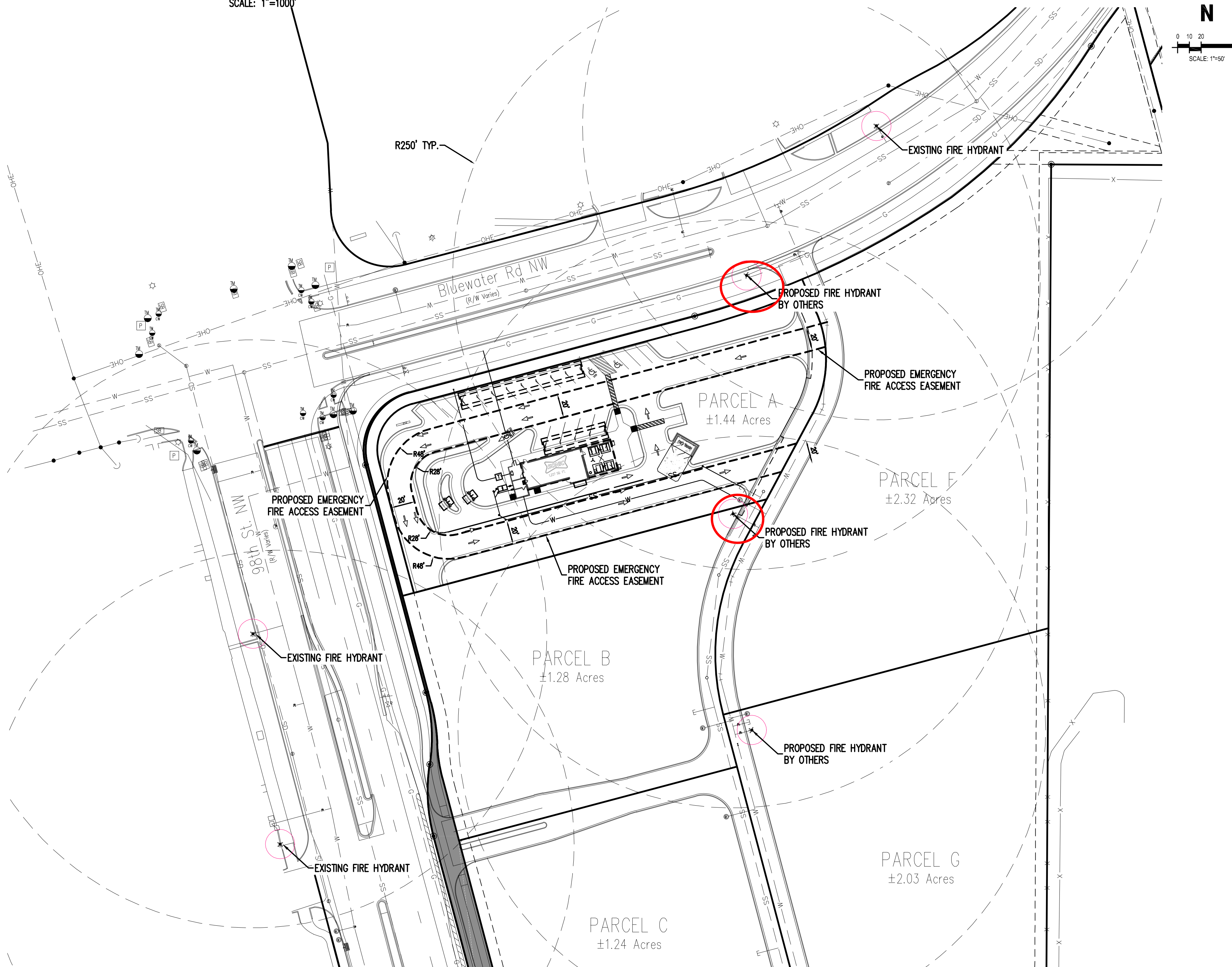





**VICINITY MAP**  
**SCALE: 1"=1000'**



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:** 1500 GPM, 1 HYDRANT, TYPE VB

### SITE LEGEND

- 
- \_\_\_\_\_ PROPERTY BOUNDARY LINE  
 - - - - - W \_\_\_\_\_ EXISTING WATER SERVICE LINE  
 — W — PROPOSED WATER SERVICE LINE  
 - - - - - PROPOSED FIRE HYDRANT RADIUS  
 - - - - - PROPOSED FIRE LANE  
 PROPOSED/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. ALL BUILDINGS ARE ASSUMED TO BE 1-STORY AND LESS THAN 24' HIGH TO THE ROOF DECK.
3. THE FIRE LANE SURFACES SHALL BE ASPHALT AND CAPABLE OF SUPPORTING AN IMPOSED LOAD OF A 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.
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 13.
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 FIREFIGHTING PURPOSES.
14. THE SITE IS NONSPRINKLERED.
15. PREMISE ID: XXXXXX

PARCEL A	
CONSTRUCTION TYPE	V-8
BUILDING AREA	1,227 SQFT
FLOW REQUIRED	1,500 GPM
MINIMUM # OF HYDRANTS	1
AVE. DISTANCE BETWEEN HYDRANTS	500 FT
MAXIMUM DISTANCE FROM ANY POINT ON A STREET OR ROAD FRONTAGE TO A HYDRANT (APPENDIX C, 2015 IFG)	250 FT
PROPOSED STORIES	1 STORY - 24' MAX DECK HEIGHT

**Galloway**

5500 Greenwood Plaza Blvd., Suite 200  
Greenwood Village, CO 80111  
303.770.8884  
[GallowayUS.com](http://GallowayUS.com)

NOT FOR CONSTRUCTION

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THE MERRITT GROUP  
SONIC

988TH STREET NORTHWEST AND BLUEWATER ROAD  
ALBUQUERQUE, NM

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Project No:	MGS000001
Drawn By:	DMP
Checked By:	TDK
Date:	11/30/2022

## FIRE ONE PLAN

# FIRE 1