ALBUQUERQUE FIRE MARSHAL'S DIVISION OFFICE PLANS CHECKING DIVISION

PERMIT

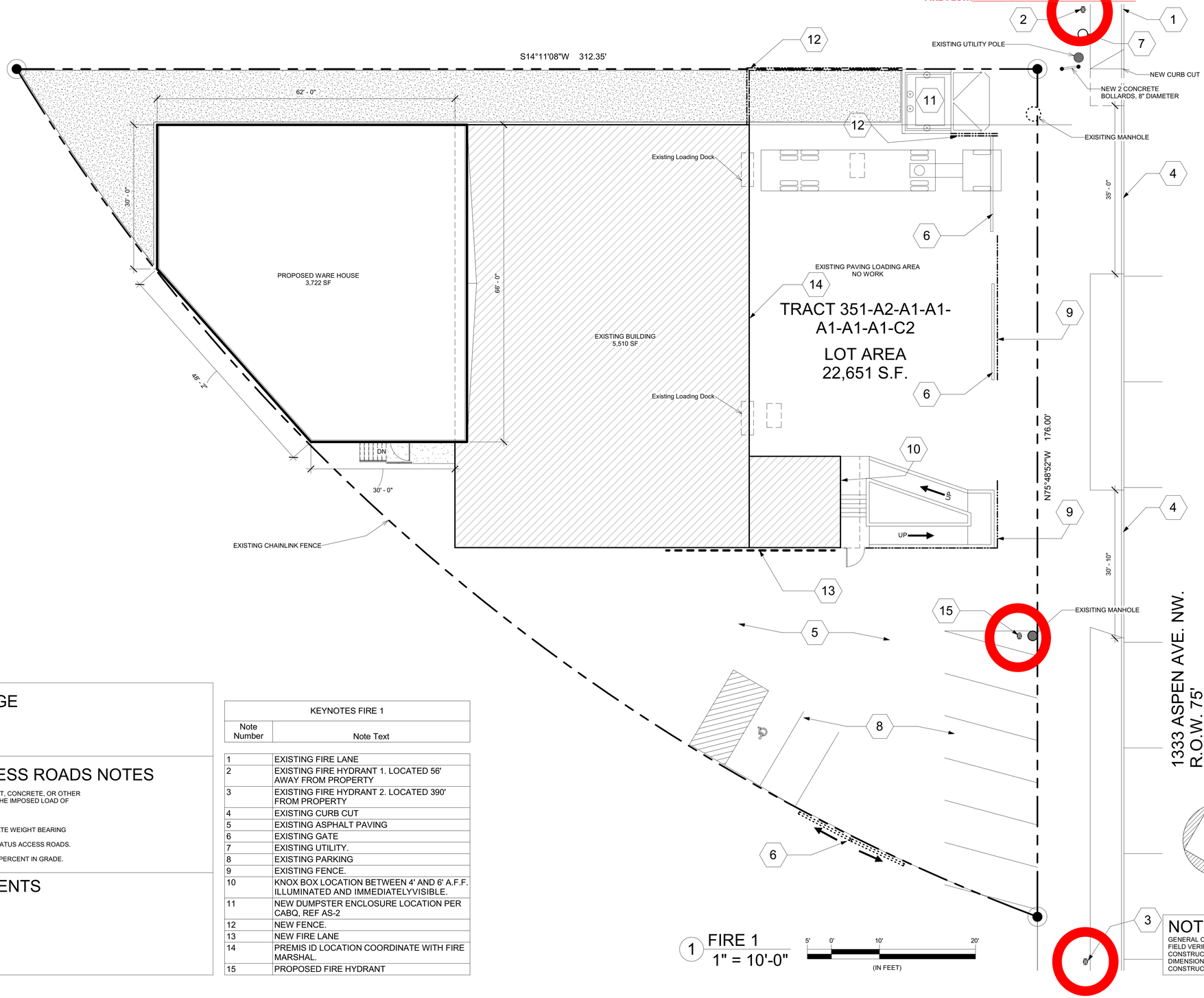
PERMIT NUMBER: FP-24-018812

APPROVED DATE: 04/17/24

APPROVED

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

FIRE FLOW: 2500 GPM, VB, 3 HYDRANTS



1 FIRE 1
1" = 10'-0"

5' 0' 10' 20'
(IN FEET)

AREA SQUARE FOOTAGE

EXISTING	= 5,510 S.F.
NEW ADDITION	= 3,722 S.F.
TOTAL	= 9,232 S.F.

FIRE APPARATUS ACCESS ROADS NOTES

-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.

-ENGINEERING DATA SHALL BE SUBMITTED TO SUBSTANTIATE WEIGHT BEARING CAPACITY AND ALL WEATHER DRIVING CAPABILITIES FOR FIRE APPARATUS ACCESS ROADS.

- FIRE APPARATUS ACCESS ROADS SHALL NOT EXCEED 10 PERCENT IN GRADE.

FIRE FLOW REQUIREMENTS

TYPE VB | GROUP S-2 | 9,232 S.F. (1 STORY)

TABLE B105.1
7,701 - 9,400 S.F. = 2,500 G.P.M. = 2 HOUR FLOW DURATIONS

TABLE C102.1
2,500 G.P.M. | 3 HYDRANT | 450 FEET SPACING
225 FEET MAX DISTANCE FROM ROAD TO HYDRANT
2 EXISTING HYDRANTS, 1 PROPOSED HYDRANT

KEYNOTES FIRE 1

Note Number	Note Text
1	EXISTING FIRE LANE
2	EXISTING FIRE HYDRANT 1. LOCATED 56' AWAY FROM PROPERTY
3	EXISTING FIRE HYDRANT 2. LOCATED 390' FROM PROPERTY
4	EXISTING CURB CUT
5	EXISTING ASPHALT PAVING
6	EXISTING GATE
7	EXISTING UTILITY.
8	EXISTING PARKING
9	EXISTING FENCE.
10	KNOX BOX LOCATION BETWEEN 4' AND 6' A.F.F. ILLUMINATED AND IMMEDIATELYVISIBLE.
11	NEW DUMPSTER ENCLOSURE LOCATION PER CABQ, REF AS-2
12	NEW FENCE.
13	NEW FIRE LANE
14	PREMIS ID LOCATION COORDINATE WITH FIRE MARSHAL.
15	PROPOSED FIRE HYDRANT

G & S MEATS FREEZER
FIRE 1 PLAN
1333 ASPEN AVE NW
ALBUQUERQUE, NM 87104
PROJECT #2345

REVISION DATE

STATE OF NEW MEXICO
RICHARD P. BENNETT
No. 1240
3/28/2024
REGISTERED ARCHITECT

RBA ARCHITECTURE, PC
PLANNING
DESIGN
1104 PARK AVE. SW
ALBUQUERQUE, NM 87102
P(505)242-1859 F(505)242-6630
www.rba81.com

DATE
2-12-2024

NOTE

GENERAL CONTRACTOR TO FIELD VERIFY ALL EXIST. CONSTRUCTION AND DIMENSIONS PRIOR TO CONSTRUCTION

SHEET NUMBER
F-1