

BUILDING A (1904 BELLAMAH AVE NW, ALBUQUERQUE NM) CITY OF ALBUQUERQUE, BERNALILLO COUNTY

MIXED USE HIGH INTENSITY

OCCUPANCY TYPE: R-1, A-2, A-3, M, F-1, B

LOT AREA: 135,912 SF (3.12 ACRES) TYPE 1A: 120,911 SF TYPE 5A: 95,364 SF 216,275 SF BUILDING TOTAL AREA:

CONSTRUCTION TYPE: LEVELS I & II TYPE IA LEVELS 3-6 TYPE 5A

FULLY SPRINKLED MAX BUILDING HEIGHT 70' (6 STORIES)

FIRE FLOW 2,750 GPM

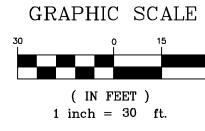
REQ. FIRE HYDRANTS

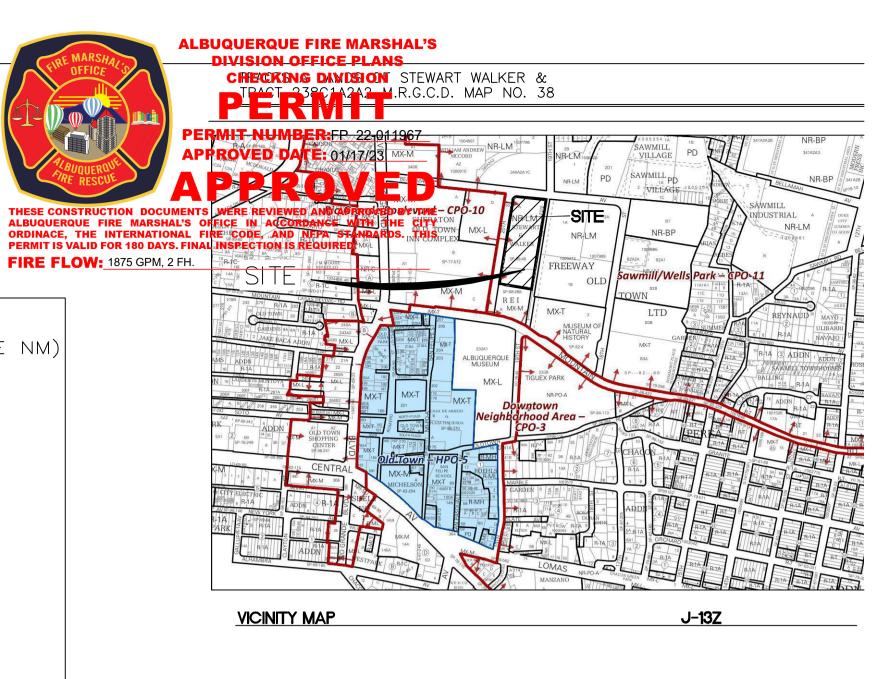
- 1. ON SITE FIRE LANE ROAD SHALL BE MARKED ON BOTH SIDES, AS DIRECTED BY FIRE MARSHALL
- 2. FIRE APPARATUS ACCESS ROADS SHALL NOT EXCEED 10 PERCENT IN GRADE AND SHALL HAVE AN ALL WEATHER DRIVING SURFACE CAPABLE OF SUPPORTING THE IMPOSED LOAD OF FIRE APPARATUS WEIGHING AT LEAST 75000 LBS
- 3. KEY BOX (KNOX BOX) SHALL BE MOUNTED BETWEEN 4 AND 6 FEÈT ABOVE GRADE AND SHALL BE ILLUMINATED.
- 4. STANDPIPE SYSTEMS SHALL BE INSTALLED THROUGHOUT BUILDINGS WHERE THE FLOOR LEVEL OF THE HIGHEST STORY IS LOCATED MORE THAN 30 FEET ABOVE THE LOWEST LEVEL OF THE FIRE DEPT. VEHICLE ACCESS

KEYED NOTES

- (1) PROPOSED FIRE HYDRANT W/PRIVATE GATE VALVE
- 2) 6" FIRELINE
- (3) 2" DOMESTIC WL SERVICE
- (4) PUBLIC GATE VALVE
- (5) 8" PRIVATE GATE VALVE
- (6) EXISTING 2" WL METER
- (7) BUILDING ADDRESS
- (B) KNOX BOX
- (9) EXISTING FIRE HYDRANT
- (10) 6" GATE VALVE (PRIVATE)
- 11) FDC
- (12) 8" WATERLINE
- (13) POST INDICATOR VALVE
- (14) 8" REMOVABLE BOLLARDS
- (15) FIRE LANE MARKINGS
- (16) 3" WATER METER PIT SEE COA STD DWG #2370







LEGEND

CURR & CUTTER
 BOUNDARY LINE
 BUILDING
 EXISTING CURB & GUTTER
 EXISTING BOUNDARY LINE
 FIRE ACCESS
PROPOSED HYDRANT
 BUILDING OUTLINE ABOVE

— — — SITE RETAINING WALL

CAUTION

ALL EXISTING UTILITIES SHOWN WERE OBTAINED FROM RESEARCH, AS-BUILTS, SURVEYS OR INFORMATION PROVIDED BY OTHERS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO AND INCLUDING ANY EXCAVATION, TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS, PRIOR TO STARTING THE WORK. ANY CHANGES FROM THIS PLAN SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.

1904 ALBI	ENGINEER'S SEAL
FIRE	ON MEYICO Z 7868
Al	THE SONAL ENGINE
	RONALD R. BOHANNAN P.E. #7868

	1904 BELLAMAH AVE NW ALBUQUERQUE, NM	<i>DRAWN BY</i> SB
	•	<i>DATE</i> 11-16-22
	FIRE ONE PLAN	DRAWING
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		SHEET #
	TIERRA WEST, LLC	FO-1
022	T 5571 MIDWAY PARK PL NE ALBUQUERQUE, NEW MEXICO 87109	·
VAN	(505) 858-3100 www.tierrawestllc.com	JOB #

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