



ALBUQUERQUE FIRE MARSHAL'S
DIVISION OFFICE
CHECKING DIVISION

PERMIT NUMBER: FP-2016-003
APPROVED DATE: 10/30/23

PERMIT TYPE: CONSTRUCTION TYPE II-B SPRINKLERED : 6,000 SF : FIRE FLOW = 1,750 GPM FOR 2 HR

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.

1. HYDRANT & ACCESS PERMIT REVIEW CHECKLIST
2. DIGITAL COPIES PROVIDED
3. FLOW REQUIREMENTS:
 - PER TABLE C105.1 : FIRE FLOW 1,750 = 1 HYDRANT @ 500 FT, MAX DIST 250'
 - PER TABLE C105.1 : FIRE FLOW 1,750 = 1 HYDRANT @ 500 FT, MAX DIST 250'
4. HYDRANT: DOS SANTOS NW
5. HYDRANTS IDENTIFIED - NO NEW HYDRANTS
6. WATER SUPPLY LINES IDENTIFIED ON THE PLAN
7. PUBLIC WATER MAIN IDENTIFIED ON THE PLAN
8. NO PARKING 15FT FROM THE HYDRANT
9. ACCESS PROVIDED TO 150FT ALL PORTIONS OF BUILDING
10. BUILDING HT LESS THAN 30FT, 2 MEANS OF ACCESS PROVIDED
11. TOTAL BUILDING AREA LESS THAN 62,000 SF, 2 MEANS OF ACCESS PROVIDED.
12. THIS IS NOT A RESIDENTIAL PROJECT
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14. 2 MEANS PROVIDED @ LESS THAN $\frac{1}{2}$ THE DIAGONAL
15. BUILDING LESS THAN 30 FT IN HT, ROAD WIDTH PROVIDED
16. ACCESS ROAD 28 FT
17. 28FT PROVIDED
18. ACCESS ROAD MARKED 2 SIDES
19. TURNING RADIUS GREATER THAN 28 FT
20. TURN AROUND PROVIDED
21. ACCESS ROAD IS ASPHALT CAPABLE OF SUPPORTING 75,000LBS
22. REFERENCE DETAIL SHEET AND CIVIL SHEET FOR ASPHALT PAVING DATA
23. ACCESS ROAD GRADE < 10%
24. ALL GATES SHALL HAVE KNOX BOX
25. REFER TO G SHEETS FOR FIRE RATINGS, TYPE II B SPRINKLERED CONSTRUCTION
26. SPRINKLER SYSTEM NOT REQUIRED
27. FDC NOT REQUIRED
28. FDC NOT REQUIRED
29. PIV NOT REQUIRED
30. STANDPIPE NOT REQUIRED
31. PREMISE ID SHALL BE 12" BRONZE LETTERS MOUNTED TO SOUTH FACADE
32. SINGLE BUILDING WITH SINGLE ADDRESS
33. KNOX BOX PROVIDED AT MAIN ENTRANCE TO THE BUILDING

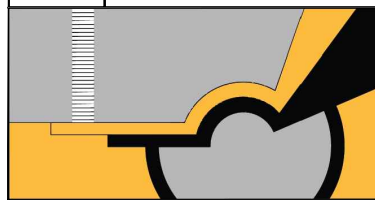
FIRE CALCULATIONS

BUILDING HEIGHT = 22'-0", 1 STORY
TYPE II B-NS (NON-SPRINKLERED) CONSTRUCTION
HYDRANTS REQUIRED PER IFC TABLE C105.1 = 1 HYDRANT @ 250FT MAX
PAVING SHALL SUPPORT 75,000 LBS.

FIRE FLOW CALCULATION IFC 2015 APPENDIX B TABLE B105.1:
IFC B105.1 CONSTRUCTION TYPE II-B-NS 6,000 = FLOW @ 1,750 GPM FOR 2 HR

UPC: 101006016307631101
LEGAL: LOT 1 VOLCANO BUSINESS PARK PHASE I
ZONING: NR-BP
ZONE ATLAS PAGE: G-10
AREA: 1.2749 ACRES

No	Revision	Item	Date



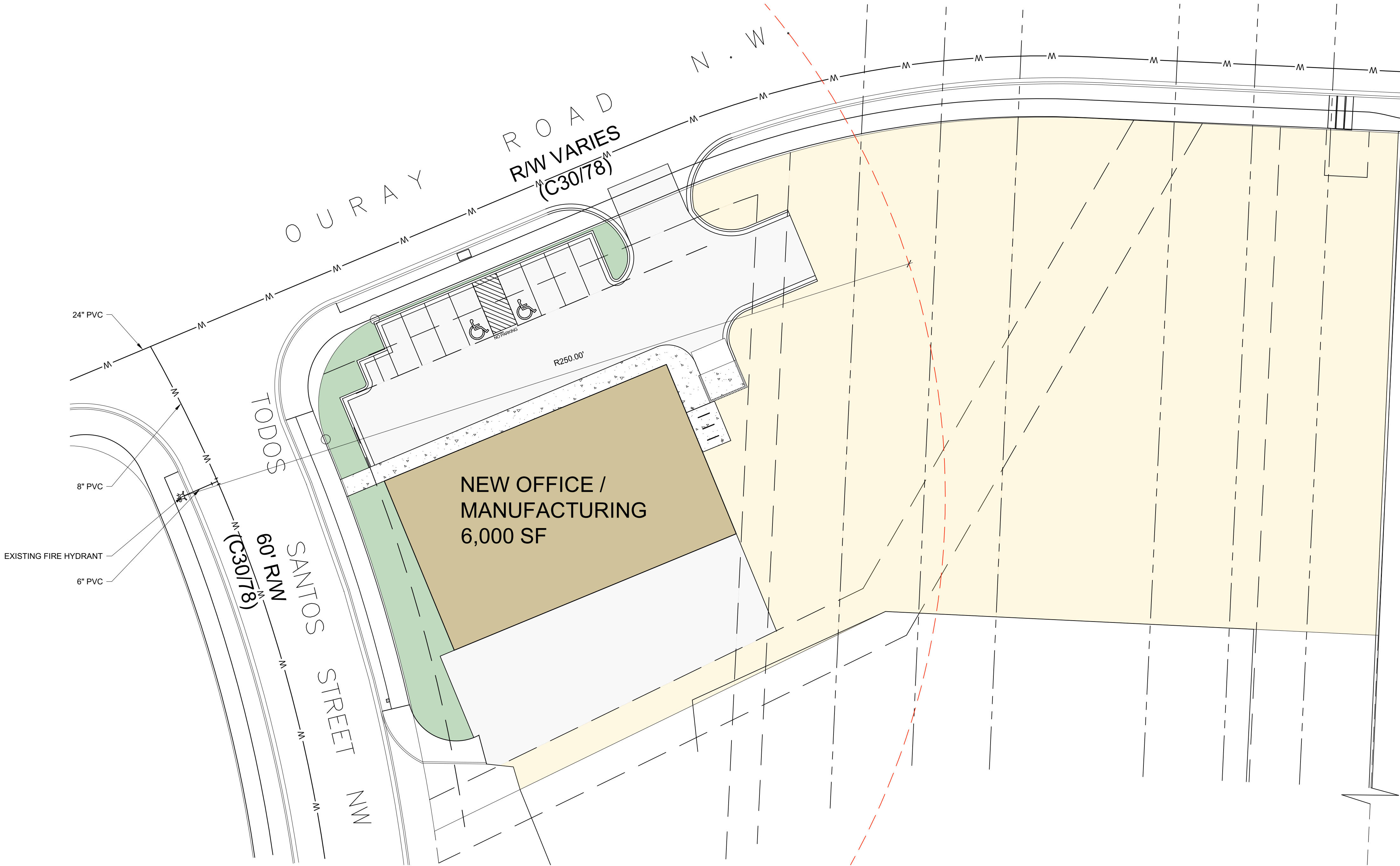
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DRAWING TITLE
FIRE 1

SEAL 	DESIGNED	PROJECT NO
	DRAWN	SCALE
	CHECKED	DRAWING NO
	REVIEWED	FIRE 1 ____ OF ____
	DATE	

10/30/2023



FIRE 1 PLAN

SCALE: 1" = 20'-0"

