

ALBUQUERQUE FIRE MARSHAL'S
DIVISION OFFICE PLANS
CHECKING DIVISION
PERMIT
PERMIT NUMBER: 22-011845
APPROVED DATE: 04/26/23
APPROVED

THESE CONSTRUCTION DOCUMENTS WERE REVIEWED AND APPROVED BY THE ALBUQUERQUE FIRE MARSHAL'S OFFICE IN ACCORDANCE WITH THE ORDINANCE, THE INTERNATIONAL FIRE CODE, AND NFPA STANDARDS. THIS REVIEW IS VALID FOR 180 DAYS FROM THE DATE OF REVIEW. THE FIRE FLOW DEMAND IS 1,500 GPM. 1 HYDRANT.

BUILDING INFORMATION

EXISTING LEGAL DESCRIPTION: TR 4 BULK LAND PLAT OF THE TRAILS UNIT 3A (BEING A REPLAT OF TRACTS 1 THRU 8, OS-1 & OS-2 THE TRAILS UNIT 3 & TRACT 12 THE TRAILS UNIT 2) CONT 29.3345 AC
ADDRESS: SOUTHEAST CORNER OF PASEO DEL NORTE AND WOODMONT AVENUE

ZONE ATLAS: C-09-Z

TOTAL BUILDING AREA:

- NORTH TRACT
 - AMENITY BUILDING = 2,000 SF
 - RESIDENTIAL BUILDINGS = 2,464 SF (MAX)
- SOUTH TRACT
 - AMENITY BUILDING = 2,800 SF
 - RESIDENTIAL BUILDINGS = 2,920 SF (MAX)

CONSTRUCTION TYPE: V-B

BUILDINGS WITH FIRE SPRINKLERS:

- NORTH TRACT
 - BUILDINGS 2 AND 3: SPRINKLERED
 - ALL BUILDING EXCEPT 2 AND 3: NOT SPRINKLERED
- SOUTH TRACT: NOT SPRINKLERED

FIRE FLOW: BASED ON LARGEST BUILDING FIRE FLOW DEMAND (1,500 GPM)

- SPRINKLERED BUILDINGS = 750 GPM
- NON-SPRINKLERED BUILDINGS = 1,000 GPM
- AMENITY BUILDINGS = 3,550 GPM

BUILDING OCCUPANCY CLASSIFICATION:

- SPRINKLERED BUILDINGS: TYPE R-2
- NON-SPRINKLERED BUILDINGS: TYPE R-3
- AMENITY BUILDINGS: TYPE A-3

BUILDING HEIGHT: 29' (2 STORIES)

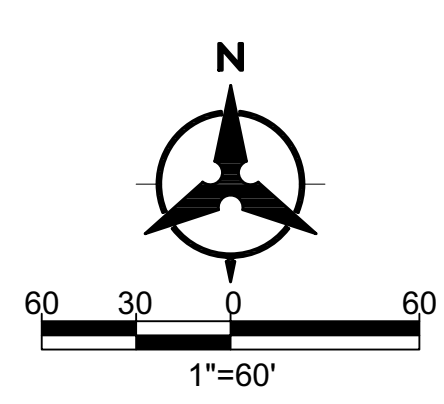
HYDRANTS REQUIRED: 1

LEGEND

- PROPERTY LINE
- MARKED FIRE ACCESS
- FIRE ROUTE
- EXISTING WATER LINE
- EXISTING FIRE HYDRANT
- PROPOSED EASEMENT
- PROPOSED WATER LINE
- PROPOSED FIRE LINE
- PROPOSED HYDRANT
- PROPOSED FIRE DEPARTMENT CONNECTION (FDC)
- PROPOSED POST INDICATOR VALVE (PIV)

NOTES

- ALL RADII ALONG FIRE LANE SHALL BE 28'.
- MONUMENT SIGN IDENTIFYING BUILDINGS WILL BE PROVIDED AT ADJACENT ROADWAYS OR ON BUILDING.
- ALL BUILDINGS AND VEHICULAR ACCESS GATES SHALL HAVE A KNOX BOX FOR FIRE DEPARTMENT ACCESS.
- FIRE ACCESS LANES SHALL BE MARKED FIRE LANE AS SHOWN.
- FIRE DEPARTMENT CONNECTION SHALL BE WITHIN 100 FT OF A FIRE HYDRANT.
- ALL FIRE ACCESS ROUTES SHALL BE PAVED.
- SLOPES WILL NOT EXCEED 10% IN GRADE FOR THE FIRE ACCESS ROAD.
- LINE SIZES, FIRE SERVICE LOCATIONS, CONSTRUCTION TYPES, AND SQUARE FOOTAGE PROVIDED BY OTHERS. REFER TO FIRE 2 PLAN FOR FURTHER INFORMATION.
- ALL FIRE ACCESS AREAS SHALL BE CAPABLE OF SUPPORTING THE IMPOSED LOAD OF FIRE APPARATUS WEIGHING AT LEAST 75,000 POUNDS.
- STANDPIPES TO BE LOCATED IN STAIR WELLS AS INDICATED ON PLANS.
- NO OVERHEAD OBSTRUCTIONS.
- FOR NORTHERN TRACT TYPE R-3 BUILDINGS, UNITS WILL BE SEPARATED BY 2-HOUR FIRE RATED WALL.
- ALL MAIN FIRE LINES AND FIRE HYDRANT LEGS WILL BE A MINIMUM OF 6" LINES.
- ALL WATER LINE MAIN LINES WILL BE A MINIMUM OF 8" LINES.



LATERRA

FIRE ONE PLAN

DRAWN BY:	HG	DATE:	4/18/23
CHECKED BY:	JL	BH PROJECT NO:	20220473
		SHEET NO.	---