



**ALBUQUERQUE FIRE MARSHAL'S
DIVISION OFFICE PLANS
CHECKING DIVISION**

PERMIT BUILDING INFORMATION

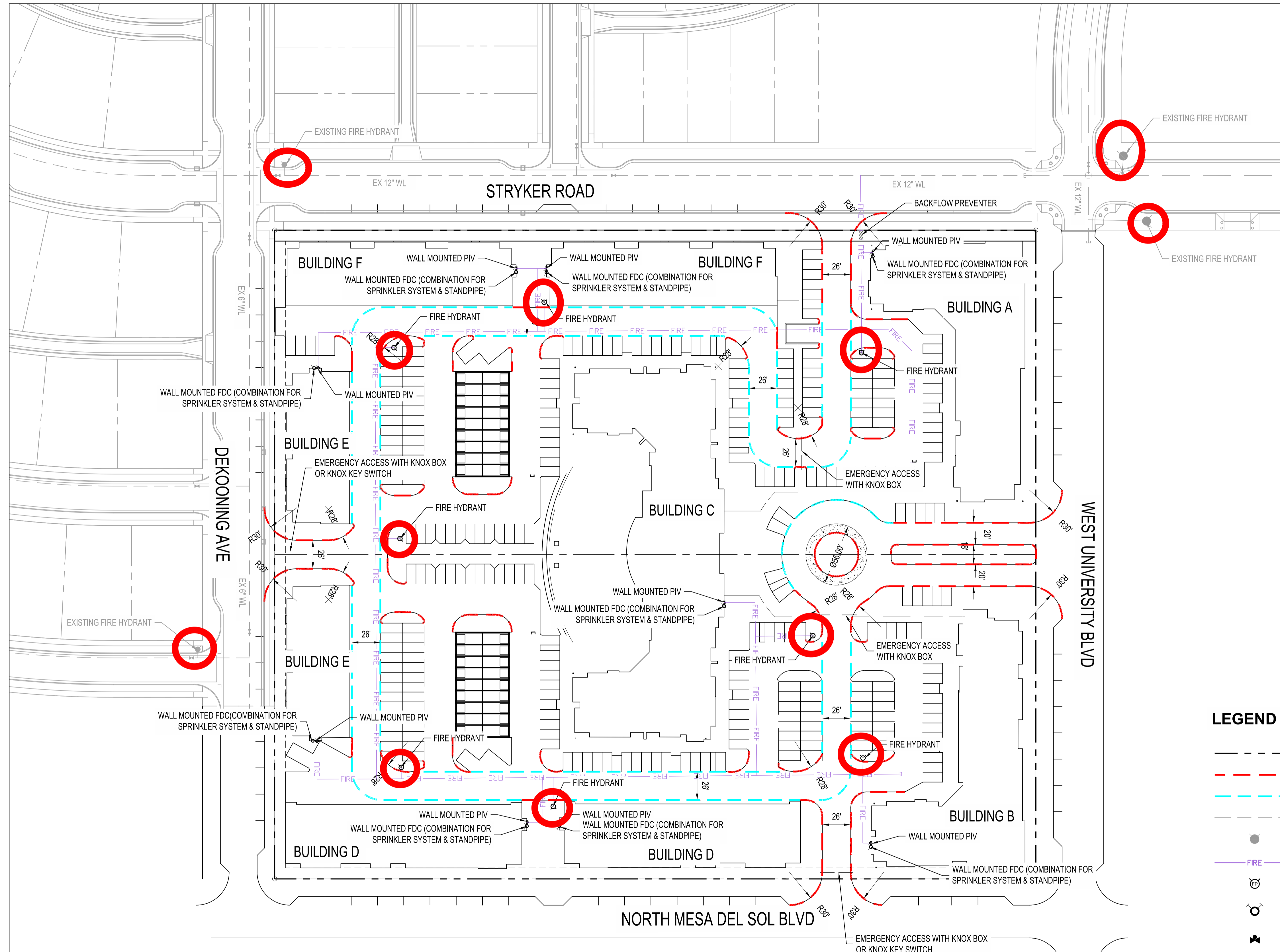
PERMIT NUMBER: 20230331
APPROVED DATE: 12/15/22

APPROVED

DESCRIPTION: PORTION OF TRACT 17 OF THE BULK LAND PLAT, TRACT 17, PHASE 1, LOT 18, ARTISTE, MESA DEL SOL, INNOVATION PARK, CITY OF ALBUQUERQUE, NEW MEXICO

ADDRESS: SOUTHEAST CORNER OF STRYKER ROAD AND DEKOONING AVE

FIRE FLOW: 3375 GPM, 4 HYDRANTS, VA



ZONE ATLAS: S-16-Z

LARGEST BUILDING AREA: 138,506 GSF (BUILDING C)

CONSTRUCTION TYPE: VA

SPRINKLERED: YES

FIRE FLOW: BASED ON LARGEST BUILDING FIRE FLOW DEMAND (3,375 GPM)

BUILDING OCCUPANCY CLASSIFICATION: TYPE R-2 & B

BUILDING HEIGHT: 40' (4 STORIES)

HYDRANTS REQUIRED: 4

AVERAGE SPACING BETWEEN HYDRANTS: 350'

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.
- BUILDINGS WILL NOT BE SEPARATED BY 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 4" LINES.

LEGEND

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

FIRE ONE PLAN

WOODBURY APARTMENTS

DRAWN BY: SS	DATE: 12/07/2022
CHECKED BY: JL	BHI PROJECT NO. 20230331 SHEET NO. FP-100

