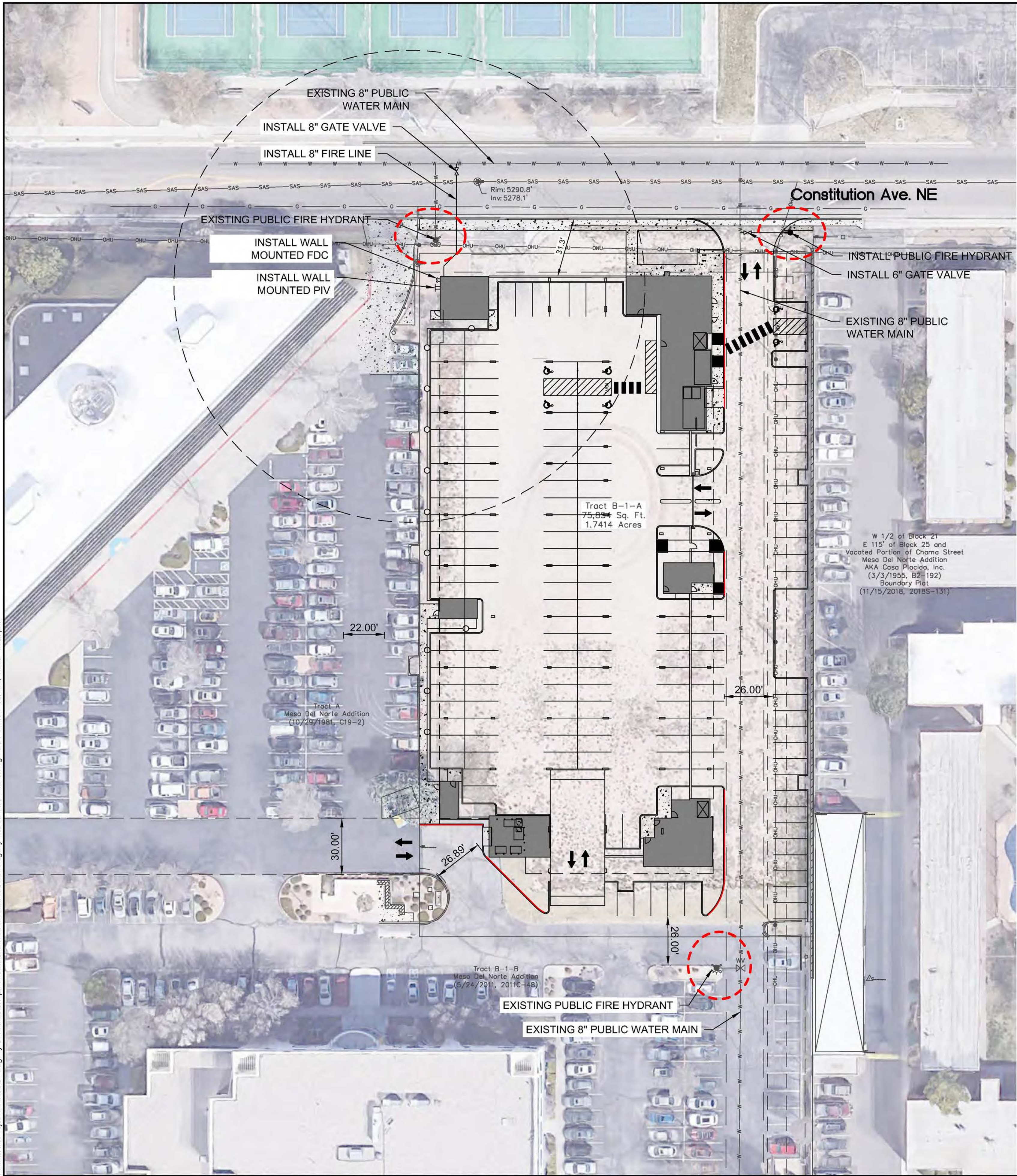


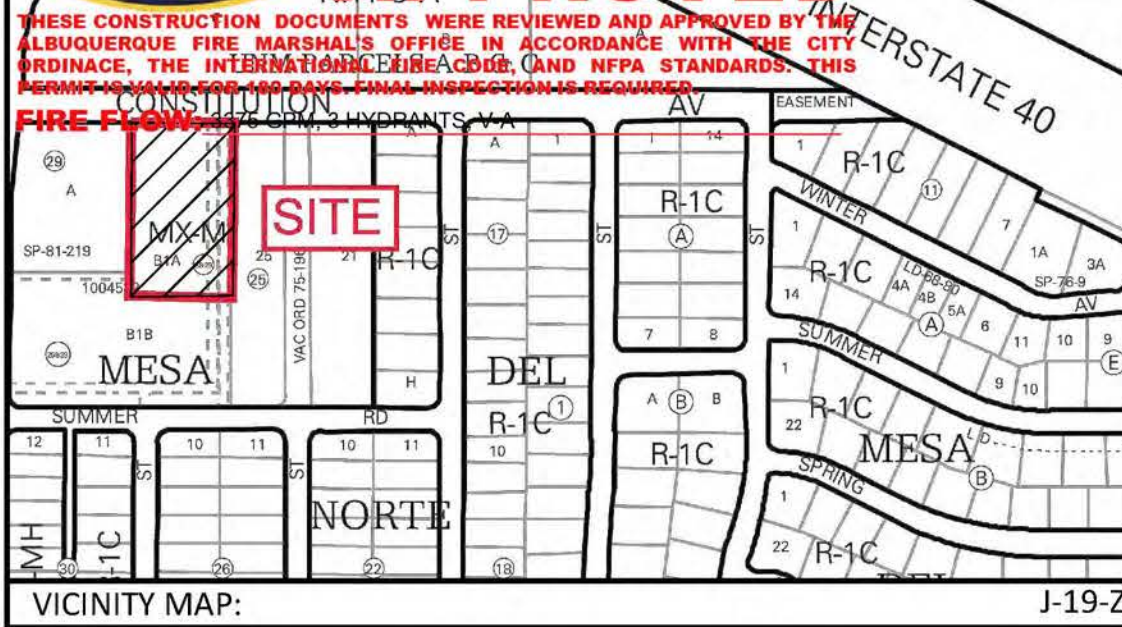
NAME: N:\Projects\04266.04 Legacy Constitution Apartments\3 DWG\Sheets\04266.04 Legacy Constitution Fire 1.dwg PLOT DATE: Jun 09, 2023 12:27pm



- LEGEND:
- PROPERTY BOUNDARY
 - NEW WATERLINE
 - NEW MARKED FIRE LANE
 - EXISTING WATERLINE

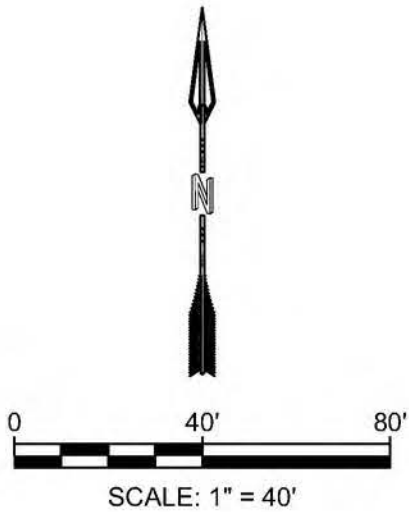


ALBUQUERQUE FIRE MARSHAL'S
DIVISION OFFICE PLANS
CHECKING DIVISION
PERMIT
PERMIT NUMBER: F-1006688
APPROVED DATE: 06/16/23



PROJECT SUMMARY:
THE PROPOSED DEVELOPMENT IS A MULTI-FAMILY APARTMENT COMPLEX. THE PROJECT IS LOCATED ON TR B-1-A PLAT OF TRS B-1-A & B-1-B MESA, NORTHEAST ALBUQUERQUE.

- FIRE ONE NOTES:
- BUILDING TYPE AREA
STORY I 44,987 SQ.FT.
STORY II 34,015 SQ.FT.
III - VI 34,350 SQ.FT.
TOTAL 216,402 SQ.FT.
 - CONSTRUCTION AND OCCUPANCY TYPE:
- 1ST STORY PODIUM: TYPE IA, S2 PARKING GARAGE, (3 HOUR FIRE RATED HORIZONTAL SEPARATION TO R2).
- 2ND - 6TH STORIES: TYPE VA, R2 MULTIFAMILY APARTMENTS.
 - FIRE FLOW = ~~3,656 GPM~~ 3375 GPM 3 Fire Hydrants
 - BUILDING HEIGHT: 5 STORIES OVER 1 STORY PODIUM = 77 FT.
 - THE PROPOSED BUILDINGS SHALL BE FULLY SPRINKLED NFPA 13.
 - THE PARKING LOT SURFACE SHALL BE ASPHALT AND CAPABLE OF SUPPORTING AN IMPOSED LOAD OF A FIRE APPARATUS WEIGHING 75,000 LBS.
 - THE MINIMUM DRIVE ISLE WIDTH SHALL 26' UNLESS OTHERWISE SPECIFIED.
 - BUILDINGS SHALL HAVE APPROVED ADDRESS NUMBERS OR BUILDING IDENTIFICATION PLACED IN A POSITION PLAINLY LEGIBLE AND VISIBLE FROM THE STREET.
 - ALL DRIVING SURFACES SHALL NOT EXCEED 10 PERCENT IN GRADE.
 - FIRE DEPARTMENT CONNECTION'S SHALL BE LOCATED WITHIN 100' OF A HYDRANT AND BE UNOBSTRUCTED FROM ANY OBJECT FOR A MINIMUM DISTANCE OF 3'.
 - INDICATOR VALVES SHALL BE PROVIDED PER NFPA 13.
 - A KNOX BOX SHALL BE PROVIDED AT ALL PROPOSED GATE LOCATIONS.
 - ELEVATORS SHALL MEET ALL THE REQUIREMENTS IN NFPA 13, CHAPTER 8 AND 72, CHAPTER 21.
 - ALL HYDRANT SUPPLY LINES THAT BRANCH OFF FROM THE WATER MAIN AND FIRE SERVICE LINES TO BUILDINGS WILL BE 6" DIAMETER UNLESS OTHERWISE SPECIFIED.
 - THE BUILDINGS WILL BE REQUIRED TO HAVE FIRE AND SMOKE ALARMS PER IBC 907.2.9.
 - WORK SHALL BE IN ACCORDANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS, AND ANY CHANGES MADE DURING CONSTRUCTION THAT ARE NOT IN COMPLIANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS SHALL BE RESUBMITTED FOR APPROVAL AS AN AMENDED SET OF CONSTRUCTION DOCUMENTS. APPROVED WET STAMPED SHOP DRAWING SHALL BE ON SITE FOR INSPECTIONS.
 - CLASS 1 STANDPIPE SHALL BE PROVIDED IN BUILDINGS WHERE THE FLOOR LEVEL OF THE HIGHEST STORY IS LOCATED MORE THAN 30' ABOVE THE LOWEST LEVEL OF FIRE DEPARTMENT VEHICLE ACCESS.



| | | | | |
|--|-----------|------------|----------------|----------|
| DESIGNED JMS | DRAWN JMS | CHECKED JS | DATE 6.09.2023 | REVISION |
| RESPEC COMMUNITY DESIGN SOLUTIONS 5971 LEFFERSON STREET SUITE 101 ALBUQUERQUE, NEW MEXICO 87109 WWW.RESPEC.COM PHONE (505) 557-9118 | | | | |
| STAMP JEREMY W. SHELL NEW MEXICO 26341 8/24/2022 PROFESSIONAL ENGINEER | | | | |
| THIS DRAWING IS INCOMPLETE AND NOT TO BE USED FOR CONSTRUCTION UNLESS IT IS STAMPED, SIGNED AND DATED | | | | |
| nm811 Know what's below. Call before you dig. | | | | |
| PROJECT NAME: MARKANA FLATS APARTMENTS | | | | |
| SHEET TITLE: FIRE 1 PLAN | | | | |
| SUBMITTED FOR: BUILDING PERMIT | | | | |
| SHEET NUMBER: F-100 | | | | |