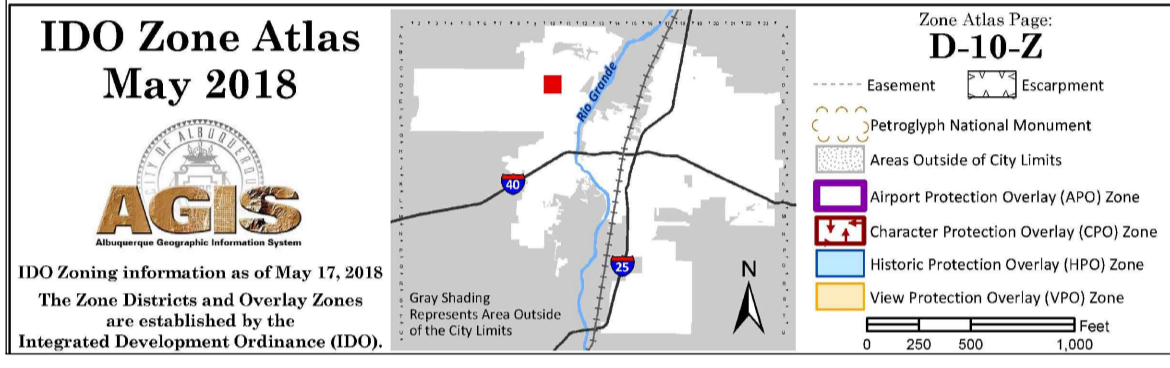
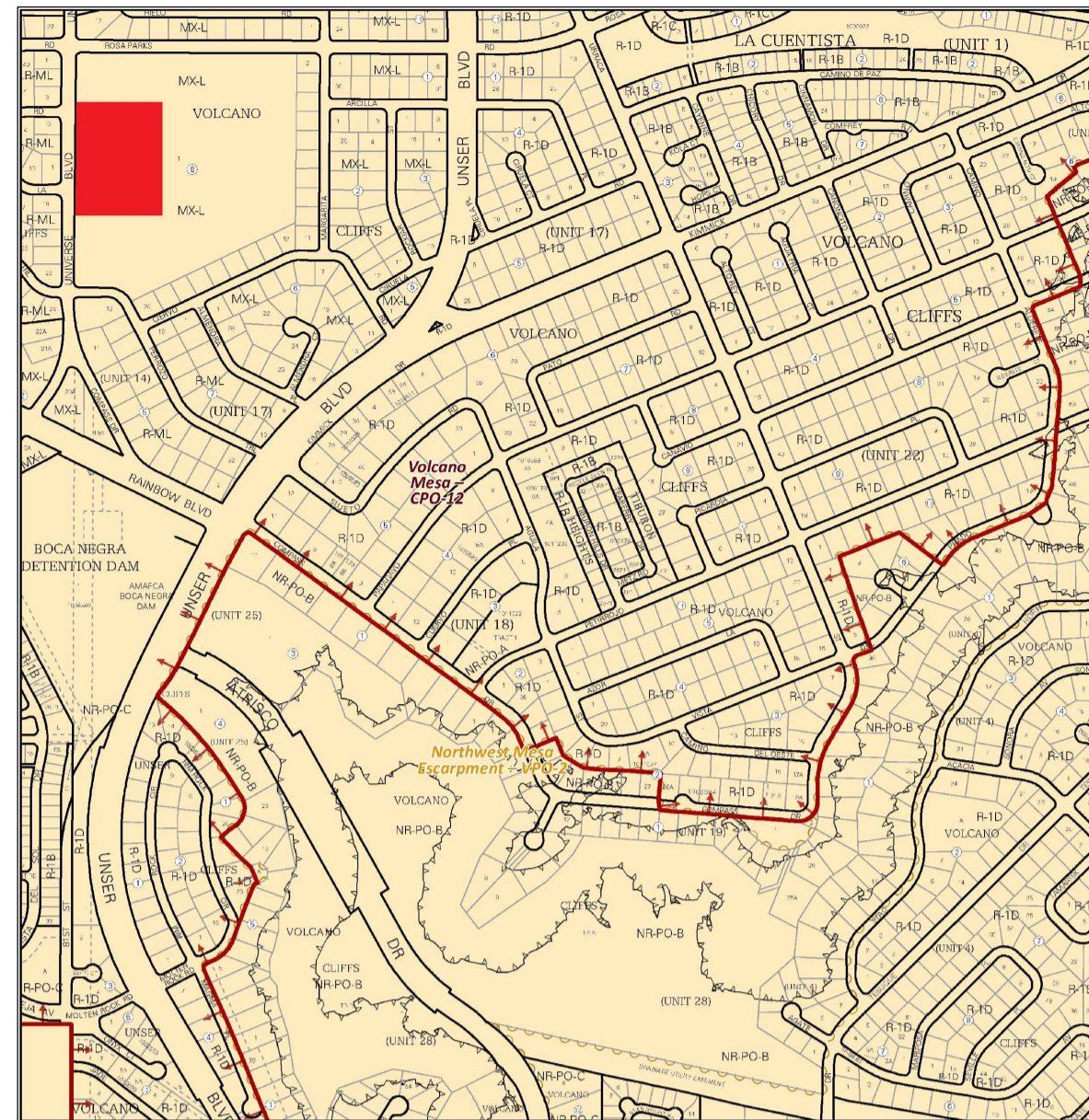
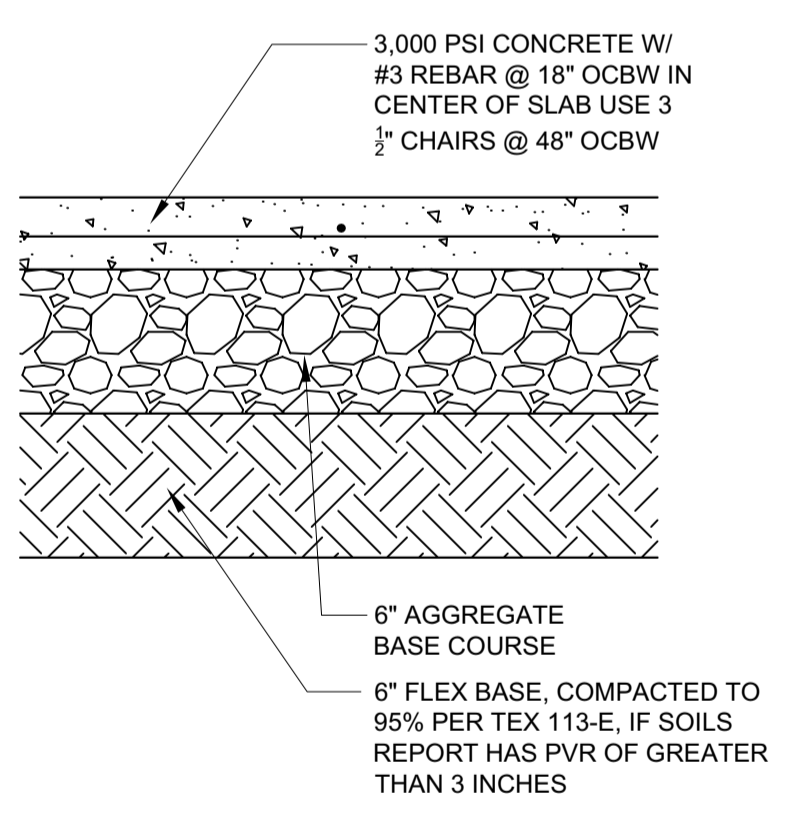


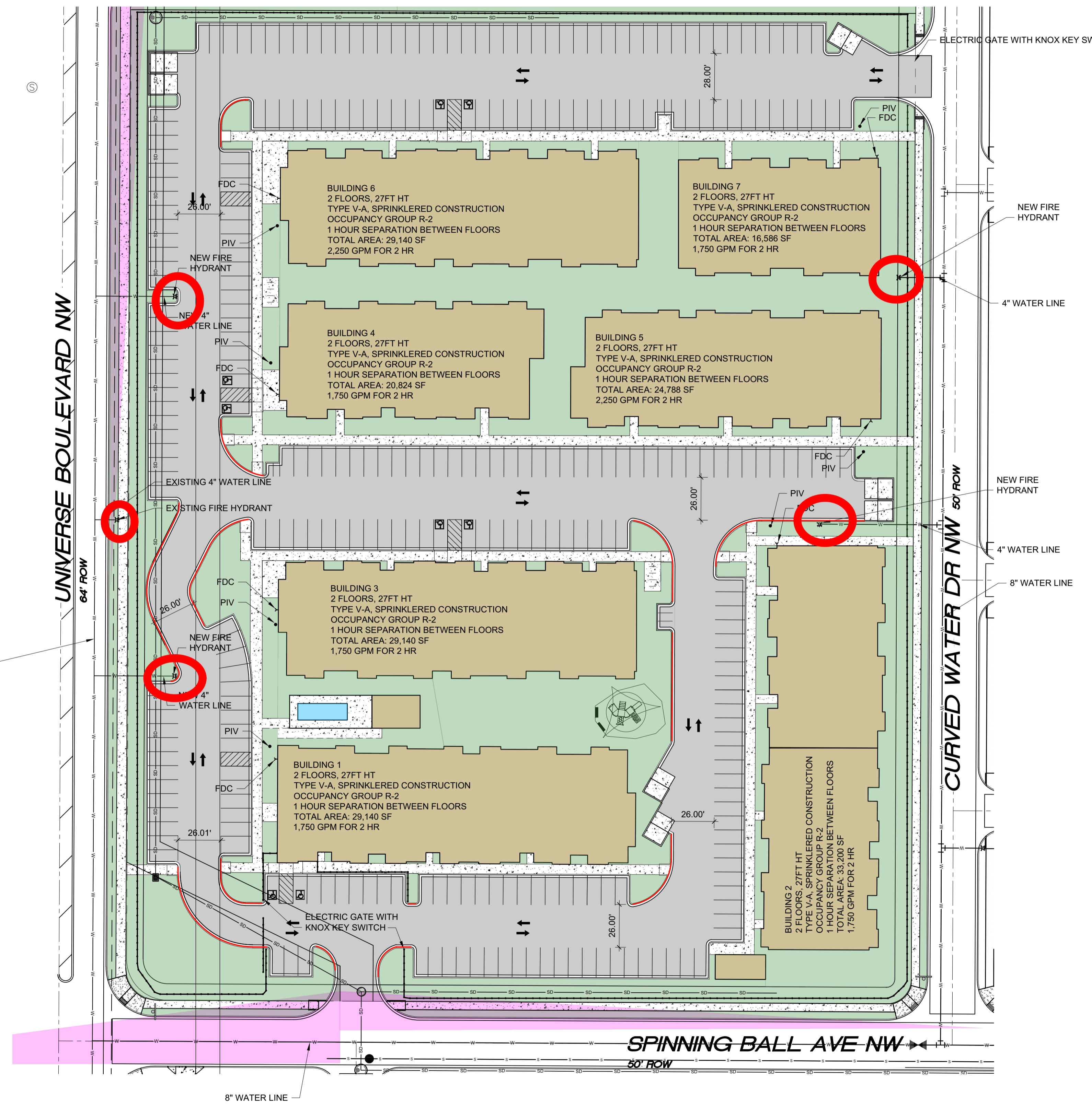
**ALL IMPROVEMENTS LOCATED IN THE RIGHT OF WALL MUST BE INCLUDED ON A PUBLIC WORK ORDER**



**AREA MAP**  
SCALE: NTS



**PAVING SECTION**  
SCALE: NTS



**SITE PLAN**  
SCALE: 1" = 40'-0"



**ALBUQUERQUE FIRE SITE PLAN CHECKLIST**  
 DIVISION OFFICE PLANS CHECKING DIVISION  
**PERMIT**  
 PERMIT NUMBER: 22-00111  
 APPROVED DATE: 03/28/2023  
**APPROVED**

REQUIREMENTS: CONSTRUCTION TYPE V-A : 2,250 GPM, 2 HR (CALCS BELOW)  
 2 HYDRANT REQUIRED  
 3 EXISTING HYDRANT PROVIDED, 3 NEW HYDRANT PROVIDED  
 2 STANDPIPES AND NEW HYDRANT IDENTIFIED

THESE CONSTRUCTION DOCUMENTS WERE REVIEWED AND APPROVED BY THE ALBUQUERQUE FIRE MARSHAL'S OFFICE IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE, THE INTERNATIONAL FIRE CODE, AND NFPA STANDARDS. THIS PERMIT IS VALID FOR 180 DAYS. FINAL INSPECTION IS REQUIRED.  
 FIRE FLOW: 1750 GPM, 1 HYDRANT. VA

- NO PARKING 15FT FROM THE HYDRANT
- ACCESS PROVIDED TO 150FT
- BUILDING HT 27FT, 3 MEANS OF APPARATUS ACCESS
- TOTAL BUILDING AREA LESS THAN 62,000 SF, 2 MEANS OF APPARATUS ACCESS
- THIS IS A 175 UNIT MULTI-FAMILY, 2 MEANS OF APPARATUS ACCESS PROVIDED
- THIS IS NOT A ONE OR TWO FAMILY RESIDENTIAL PROJECT
- 2 MEANS OF ACCESS PROVIDED, 2 REQUIRED
- BUILDING LESS THAN 30 FT IN HT, 24 FT ROAD WIDTH PROVIDED
- ACCESS ROAD 26 FT WIDE
- ACCESS ROAD 26 FT WIDE
- ACCESS ROADS ARE PUBLIC STREETS
- TURNING RADIUS = 28 FT
- DEAD END IS LESS THAN 150 FT
- ACCESS ROAD IS CONCRETE CAPABLE OF SUPPORTING 75,000LBS
- REFERENCE DETAIL THIS SHEET AND CIVIL SHEETS FOR CONCRETE PAVING DATA
- ACCESS ROAD GRADE LESS THAN 10%
- KNOX BOX PROVIDED AT EACH GATE
- REFER TO G SHEETS FOR FIRE RATINGS, 1HR SEPARATION BETWEEN DWELLING UNITS, 1 HOUR SEPARATION BETWEEN FLOORS
- SPRINKLER SYSTEM PROVIDED
- FDC LOCATED LESS THAN 100 FT FROM HYDRANT
- FDC HAS 3FT CLEARANCE
- PIV ON EAST SIDE OF EACH RISER ROOM
- STANDPIPE NOT REQUIRED
- STANDPIPE NOT REQUIRED
- REMISE ID SHALL BE 12" BRONZE LETTERS MOUNTED TO WEST FACADE (UNIVERSE BLVD NW)
- MULTIPLE BUILDINGS WITH SINGLE ADDRESS
- KNOX BOX PROVIDED AT MAIN ENTRANCE TO THE BUILDING

**FIRE CALCULATIONS**

BUILDING HEIGHT = 27'-0", 2 STORY  
 TYPE V-A, SPRINKLERED CONSTRUCTION  
 HYDRANTS REQUIRED PER IFC TABLE C105.1 = 2 HYDRANT @ 450FT MAX  
 CONCRETE PAVING SHALL SUPPORT 75,000 LBS.  
 FIRE FLOW CALCULATION IFC 2015 APPENDIX B TABLE B105.1:  
 IFC B105.1 CONSTRUCTION TYPE V-A SPRINKLERED  
 29,140 SF: FLOW @ 3,000 GPM X 50% (SPRINKLERS) = : 2,250 GPM FOR 2 HR

**SCOTT C. ANDERSON & ASSOCIATES ARCHITECTS**  
 4419 4th St. NW, Ste. B  
 ALBUQUERQUE, NM 87107  
 505.401.7575

UNIVERSE VIEW APARTMENTS  
 UNIVERSE BLVD NW  
 ALBUQUERQUE, NM 87114

DRAWING TITLE		
<b>SITE PLAN</b>		
DESIGNED	PROJECT NO	<b>A-100</b>
DRAWN	SCALE	
CHECKED	DRAWING NO	
REVIEWED	DATE	
DATE 4/28/2023		OF

