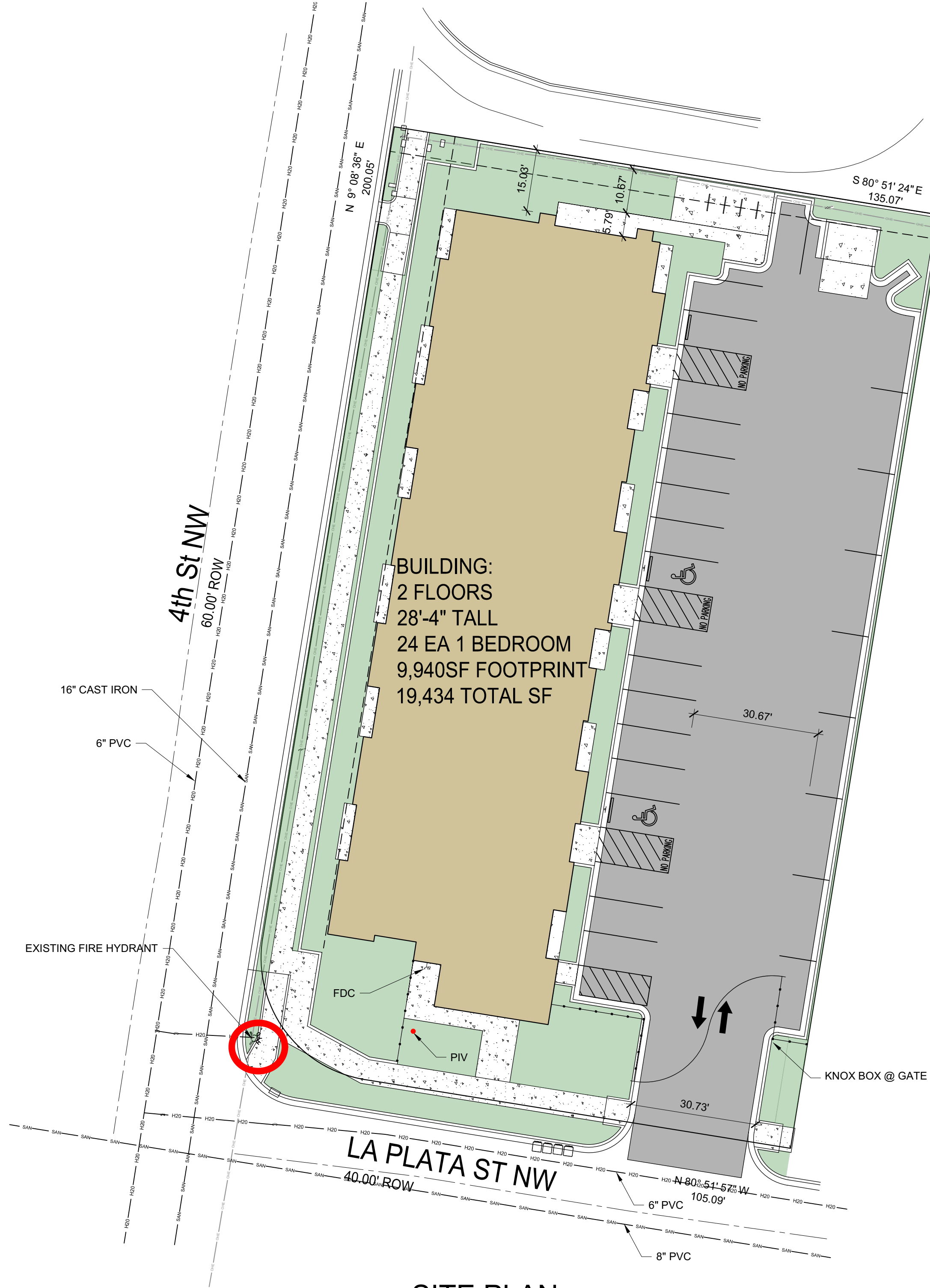
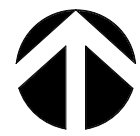
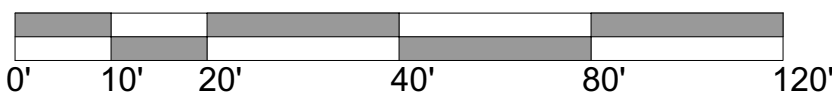


EXISTING FIRE HYDRANTS

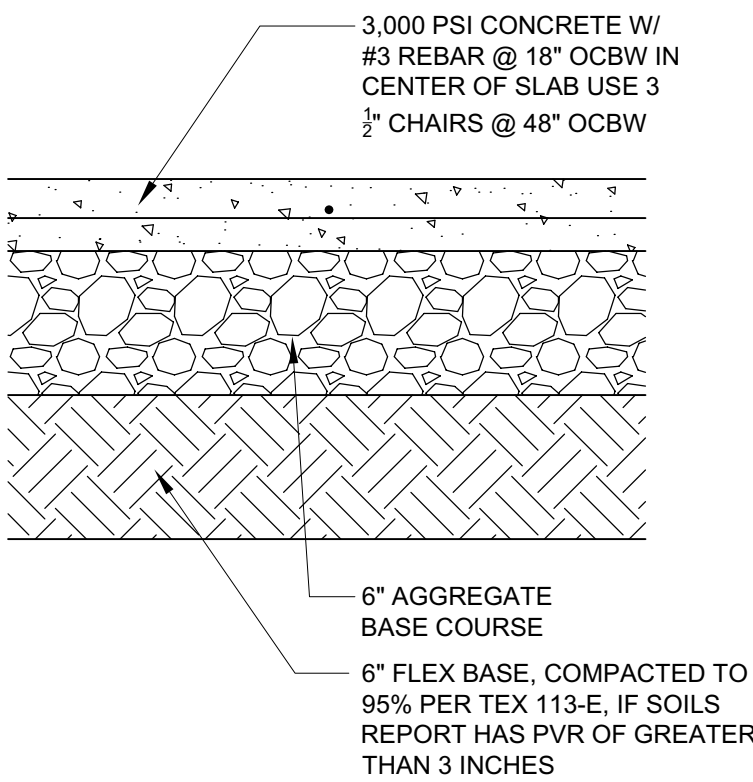
SCALE: NTS



SITE PLAN



SCALE: 1" = 20'-0"



PAVING SECTION

SCALE: NTS



FIRE 1 SITE PLAN CHECKLIST  
ALBUQUERQUE FIRE MARSHAL'S  
DIVISION OFFICE FOR FIRE 1 PLAN WILL BE SUBMITTED AT PERMIT  
CHECKING DIVISION  
**PERMIT**  
HYDRANTS REQUIRED  
PERMIT NUMBER: EP-24-020894  
APPROVED DATE: 8/6/2024  
**APPROVED**  
EXISTING HYDRANT PROVIDED  
EXISTING HYDRANTS AND NEW HYDRANT IDENTIFIED  
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. A WATER MAIN IDENTIFIED ON THE PLAN  
**FIRE FLOW:** 1750 GPM, 1 HYDRANT. VA

- NO PARKING 15FT FROM THE HYDRANT
- ACCESS PROVIDED TO 150FT
- BUILDING HT 28'-4", 2 MEANS OF APPARATUS ACCESS
- TOTAL BUILDING AREA LESS THAN 62,000 SF, 2 MEANS OF APPARATUS ACCESS
- THIS IS A 24 UNIT MULTI-FAMILY, 2 MEANS OF APPARATUS ACCESS PROVIDED
- THIS IS NOT A ONE OR TWO FAMILY RESIDENTIAL PROJECT
- 2 MEANS OF ACCESS PROVIDED
- 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 SOUTH SIDE OF RISER ROOM
- STANDPIPE NOT REQUIRED
- STANDPIPE NOT REQUIRED
- REMISE ID SHALL BE 12" BRONZE LETTERS MOUNTED TO SOUTH FACADE (LA PLATA RD) AND THE WEST FACED (4TH ST)
- SINGLE BUILDING WITH SINGLE ADDRESS
- KNOX BOX PROVIDED AT MAIN ENTRANCE TO THE BUILDING

FIRE CALCULATIONS

BUILDING HEIGHT = 28'-4", 2 STORY  
TYPE V-A, SPRINKLERED CONSTRUCTION  
HYDRANTS REQUIRED PER IFC TABLE C105.1 = 1 HYDRANT @ 250FT MAX  
CONCRETE PAVING SHALL SUPPORT 75,000 LBS.  
FIRE FLOW CALCULATION IFC 2021 APPENDIX B TABLE B105.1:  
IFC B105.1 CONSTRUCTION TYPE V-A SPRINKLERED  
19,434 SF X .50 (SPRINKLERS) = 9,671.5 SF : 1,750 GPM FOR 2 HR

No	Revision Item	Date
<div><div></div><div>SCOTT C. ANDERSON &amp; associates architects 2818 4th St NW, Suite C Albuquerque NM 87107 scott@scarchitects.com 505.401.7575</div></div>		
LA PLATA APARTMENTS 313 LA PLATA RD NW ALBUQUERQUE, NM 87107		
DRAWING TITLE <b>FIRE 1 PLAN</b>		
SEAL 	DESIGNED	PROJECT NO
	DRAWN	SCALE
	CHECKED	DRAWING NO
	REVIEWED	DATE 8/6/2024
		<b>FIRE 1</b>