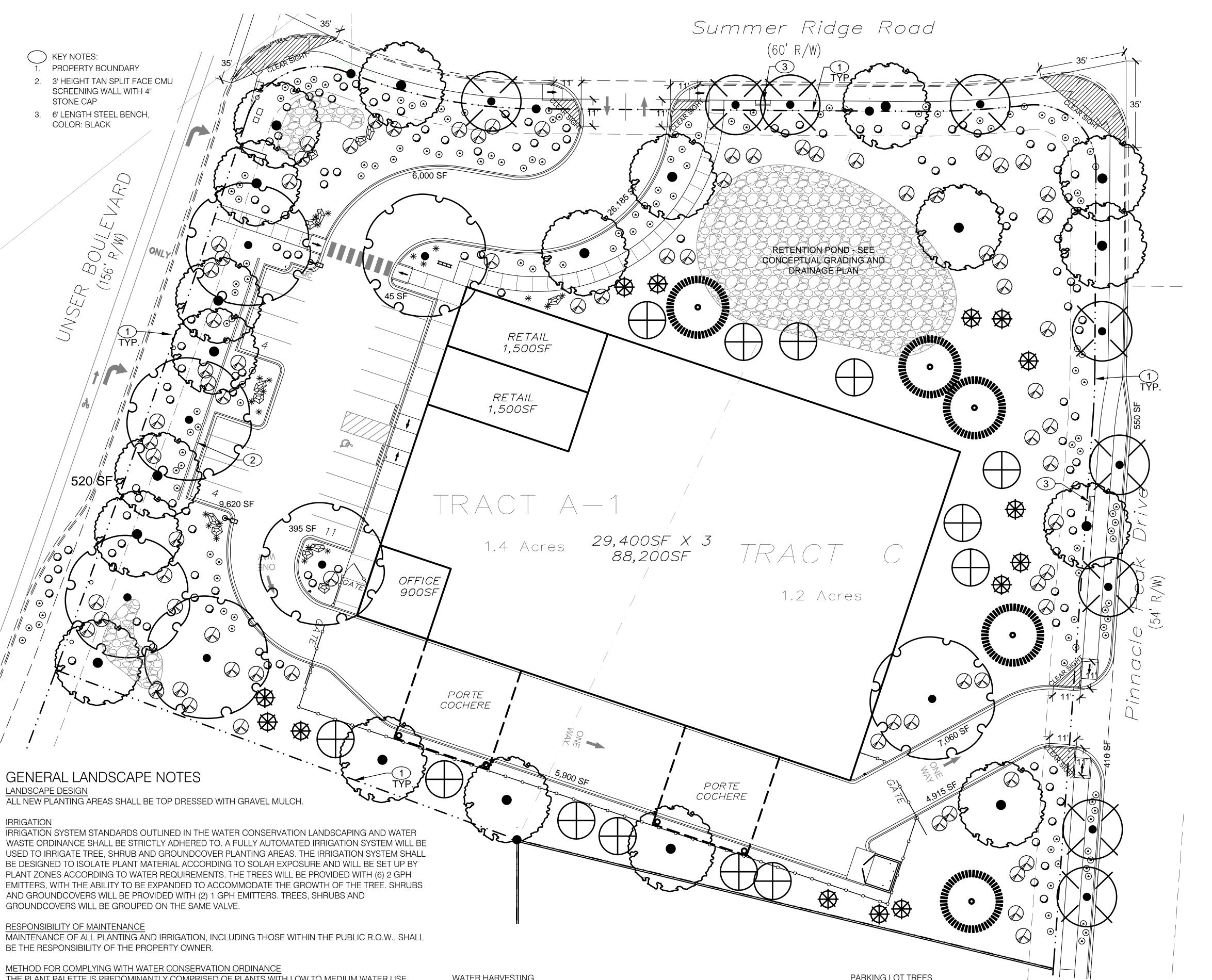


24. 6' LENGTH STEEL BENCH, COLOR: BLACK

May 19, 2016

SHEET 1 OF 6



THE PLANT PALETTE IS PREDOMINANTLY COMPRISED OF PLANTS WITH LOW TO MEDIUM WATER USE REQUIREMENTS, THEREBY MINIMIZING IRRIGATION NEEDS WHILE ENSURING THE VIABILITY OF THE PLANTS.

## PNM COORDINATION

COORDINATION WITH PNM'S NEW SERVICE DELIVERY DEPARTMENT IS NECESSARY REGARDING PROPOSED TREE LOCATION AND HEIGHT, SIGN LOCATION AND HEIGHT, AND LIGHTING HEIGHT IN ORDER TO ENSURE SUFFICIENT SAFETY CLEARANCES.

SCREENING WILL BE DESIGNED TO ALLOW FOR ACCESS TO ELECTRIC UTILITIES. IT IS NECESSARY TO PROVIDE ADEQUATE CLEARANCE OF TEN FEET IN FRONT AND AT LEAST 5 FEET ON THE REMAINING THREE SIDES SURROUNDING ALL GROUND-MOUNTED EQUIPMENT FOR SAFE OPERATION, MAINTENANCE AND REPAIR PURPOSES.

## **CLEAR SIGHT DISTANCE:**

LANDSCAPING AND SIGNAGE WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE. SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN THE AREA.

## WATER HARVESTING

NET AREA

RAINFALL.

LANDSCAPE AREA COVERAGE TOTAL SITE AREA (2.6 AC.): 113,256 SF - 29,400 SF **BUILDING AREA:** 83.856 SF

REQUIRED LANDSCAPE AREA (15% OF NET AREA): 12.578 SF PROVIDED LANDSCAPE AREA 61,600 SF (73%)

LANDSCAPE LIVE VEGETATIVE COVERAGE LANDSCAPE REQUIREMENTS SPECIFY LANDSCAPE AREAS TO HAVE LIVE VEGETATIVE MATERIAL

COVERING 75% OF THE REQUIRED LANDSCAPE AREA. REQUIRED LIVE VEGETATIVE COVERAGE AREA: 9,434 SF (75%) PROVIDED LIVE VEGETATIVE COVERAGE AREA: 9,725 SF (77%)

# 19 PARKING SPACES ARE PROVIDED. PARKING LOT TREE REQUIREMENTS ARE BASED UPON 1 TREE PER 10

PARKING LOT TREES REQUIRED: PARKING LOT TREES PROVIDED:

STREET TREES SHALL BE PROVIDED ALONG UNSER BOULEVARD AT 1 TREE PER 25' TO COMPLY WITH THE UNSER/MCMAHON VILLAGE CENTER NORTH SITE PLAN FOR SUBDIVISION. UNSER BOULEVARD FRONTAGE IS 235'. STREET TREES REQUIRED: 10 TREES 10 TREES STREET TREES PROVIDED:

SUMMER RIDGE ROAD AND PINNACLE PEAK DRIVE ARE LOCAL ROADS AND DO NOT REQUIRE STREET TREES

NOTE: THE STREET TREES ALONG UNSER BOULEVARD HAVE BEEN ADJUSTED TO RESPOND TO THE EXISTING POWER LINES AND PNM COMMENTS.

# PLANT LEGEND

SYMBOL	SCIENTIFIC NAME COMMON NAME	SIZE	INSTALLED SIZE MATURE SIZE	WAT USI
TREES				
•	ACER TARTARICUM 'HOT WINGS' HOT WINGS MAPLE	2" B&B.	10' HT. X 4' SPR. 20' HT. X 24' SPR.	MEI
	FRAXINUS PENNSYLVANICA 'URBANITE' URBANITE ASH	2.5" B&B	10' HT. X 6' SPR. 35' HT. X 35' SPR.	LOV
	GLEDITSIA TRIANCANTHOS HONEY LOCUST	2" B&B.	10' HT. X 6' SPR. 60' HT. X 50' SPR.	MEI
	JUNIPERUS SCOPULORUM 'SKYROCKET' SKYROCKET ROCKY MTN. JUNIPER	B&B.	10' MIN HT. 20' HT. X 5' SPR.	MEI
$\bigoplus$	QUERCUS ROBUR X Q. ALBA 'CRIMSCHMIDT' CRIMSON SPIRE OAK	2" B&B.	10' HT. X 4' SPR. 45' HT. X 15' SPR.	MEI
o wanter	PINUS NIGRA AUSTRIAN PINE	B&B.	6' MIN HT. 35' HT. X 25' SPR.	MEI
(A) LARC	GE SHRUBS			
	BACCHARIS SAROTHROIDES DESERT BROOM	5-GAL.	6' O.C. 6' HT. X 6' SPR.	LOV
	ELAEAGNUS PUNGENS SILVERBERRY	5-GAL.	8' O.C. 6' HT. X 10' SPR.	ME
	PEROVSKIA ATRIPLICIFOLIA RUSSIAN SAGE	5-GAL.	6' O.C. 4' HT. X 5' SPR.	LOV
	SYRINGA SPP. LILAC	5-GAL.	6' O.C. 6' HT. X 5' SPR.	MEI
MED	IUM SHRUBS			
	LAVANDULA ANGUSTIFOLIA ENGLISH LAVENDER	1-GAL.	3' O.C. 3' HT. X 3' SPR.	MEI
	CALAMAGROSTIS A. 'KARL FOERSTER' KARL FOERSTER REED GRASS	1-GAL.	2' O.C. 4' HT. X 2' SPR.	MEI
	MULHENBERGIA CAPILLARIS REGAL MIST	1-GAL.	3' O.C. 3' HT. X 3' SPR.	MEI
	POTENTILLA FRUTICOSA SHRUBBY CINQUEFOIL	1-GAL.	3' O.C. 3' HT. X 3' SPR.	LOW
	RHAPHIOLEPIS INDICA INDIA HAWTHORN	5-GAL.	5' O.C. 3' HT. X 3 SPR.	MEI
SMA	LL SHRUBS & GROUNDCOVERS			
	VINCA MAJOR GIANT PERIWINKLE	1-GAL.	4' O.C. 2' HT. X 4' SPR.	MEI
	NANDINA DOMESTICA 'COMPACTA' COMPACT NANDINA	1-GAL.	2' O.C. 2' HT. X 2' SPR.	MEI
	RHUS TRILOBATA 'AUTUMN AMBER' CREEPING THREE-LEAF SUMAC	1-GAL.	4' O.C. 2' HT. X 4' SPR.	LOW
	ZAUSCHNERIA CALIFORNICA HUMMINGBIRD PLANT	1-GAL.	3' O.C. 2' HT. X 3' SPR.	LOV
₩ DESI	ERT ACCENTS			
·	DASYLIRION WHEELERI SOTOL	5-GAL.	4' O.C. 4' HT. X 4' SPR.	LOV
BOU	LDERS, MULCHES, AND TURF			
	MOSS ROCK BOULDERS (3'X3' MIN)			
	3/8" - 1 1/4" GRAVEL MULCH, COLOR: AMARET (3" DEPTH OVER WEED CONTROL FABRIC)	TO BROWN	I OR EQUIVALENT	

1"-4" COBBLE STONE, COLOR: BLUE SAIS OR EQUIVALENT (6" DEPTH OVER WEED CONTROL FABRIC)

# GUARDIAN STORAGE - Unser & McMahon

# LANDSCAPE PLAN

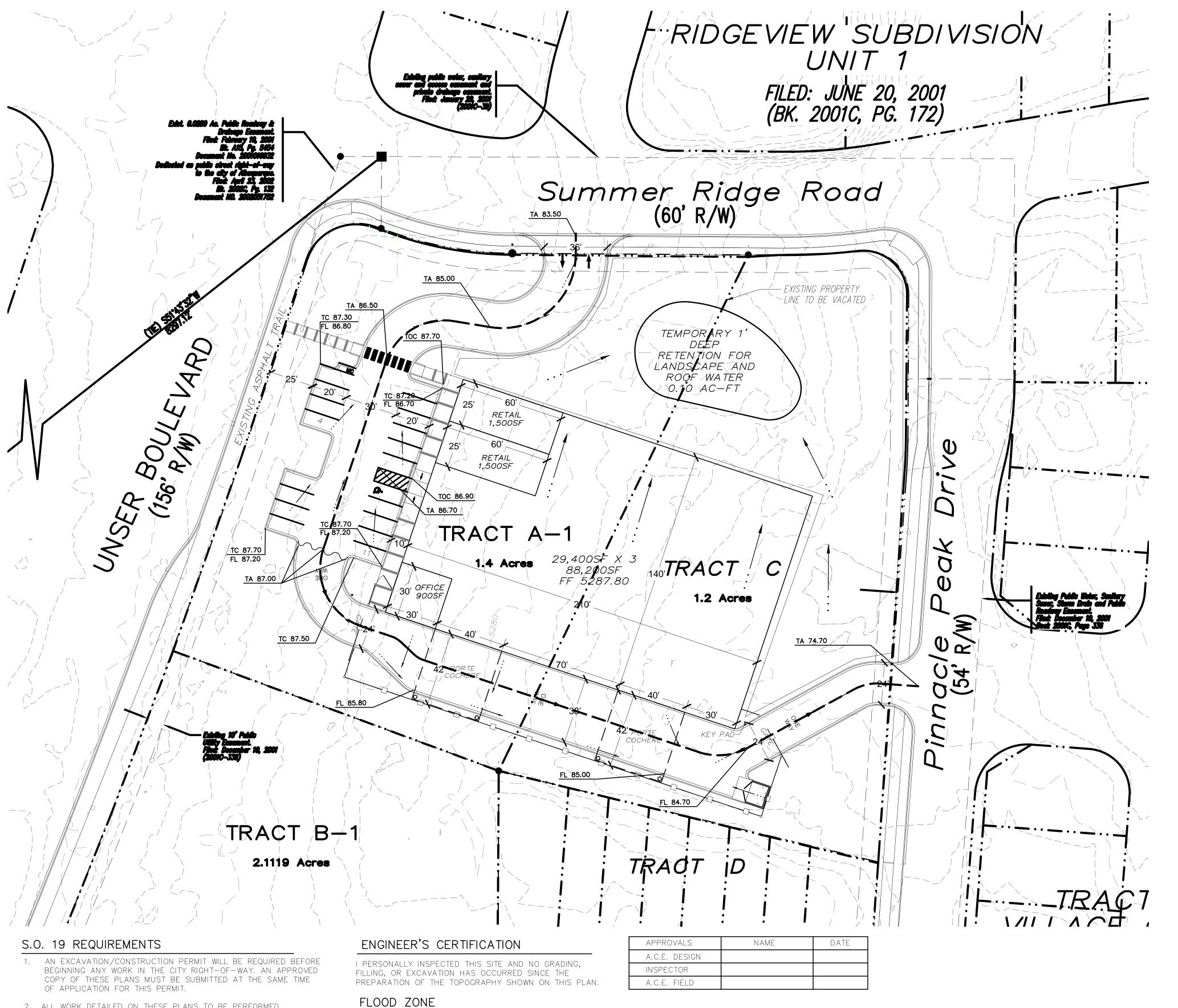
Prepared For: Guardian Storage 9221 Eagle Ranch Rd. NW Albuquerque, NM 87114

Prepared By: Consensus Planning, Inc. 302 Eighth Street NW Albuquerque, NM 87102

Huitt-Zollars 333 Rio Rancho Blvd., Suite 101 Rio Rancho, NM 87124

March 21, 2016

SHEET 2 OF 6



LEGAL DESCRIPTION: TRACTS A-1 & C VILLAGE CENTER NORTH

SITE AREA: 2.6 AC.

AS PERMITTED IN THE SU-1 FOR C-1 USES WHICH ALLOWS PERMISSIVE AND CONDITIONAL USES. STORAGE FACILITY TO PROHIBIT THE IMPROPER STORAGE OF HAZARDOUS, EXPLOSIVE OR ILLEGAL MATERIALS.

EXISTING CONDITIONS: THE 2.6 ACRE SITE CURRENTLY HAS NATIVE GRASSES AND SHRUBS ACROSS THE ENTIRE PROPERTY. STORM WATER SHEET FLOWS ACROSS THE SITE FROM WEST TO EAST AND ONTO SUMME RIDGE AND PINNACLE PEAK. THE SITE CURRENTLY PRODUCES 3.30 CFS.

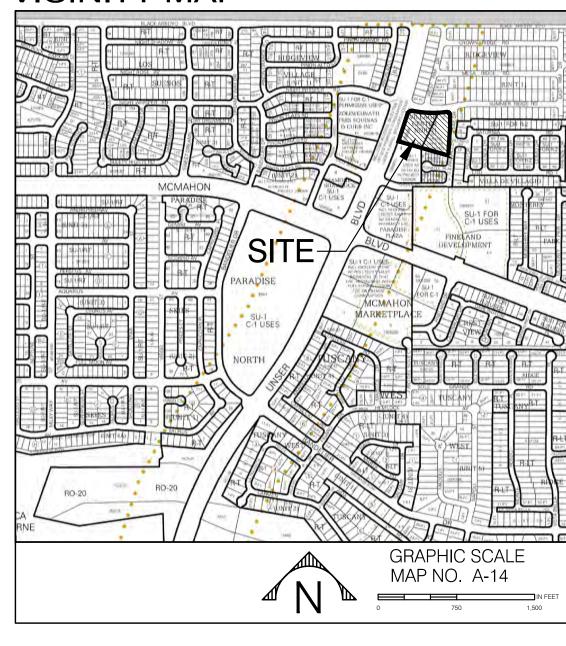
PROPOSED CONDITIONS: THE CURRENT SITE IS GOVERNED BY THE 'MASTER

DRAINAGE STUDY FOR UNSER/MCMAHON AREA'. THE WITH AN IMPERVIOUS AREA OF 90% 'D'. THE BE CAPTURED WITHIN A DEPRESSED AREA IN THE NORTHEAST CORNER OF THE SITE. THE DEPRESSION 0.10 AC-FT. PARKING AREAS AND DRIVE ISLES WILL

SHEET FLOW FROM THE SITE AND ONTO SUMMER

RIDGE AND PINNACLE PEAK RESPECTIVELY.

# **VICINITY MAP**



### GENERAL LEGEND

EXISTING CONTOUR PROPOSED SPOT ELEVATION ADD 5200 TO SPOT ELEVATIONS TOP OF ASPHALT TOP BACK OF CURB FLOWLINE ELEVATION TOP OF SIDEWALK

# GUARDIAN STORAGE Unser & McMahon

CONCEPTUAL GRADING AND DRAINAGE PLAN

Prepared For: Guardian Storage 9221 Eagle Ranch Rd. NW Albuquerque, NM 87114

Scale: 1" = 30'

Prepared By: Consensus Planning, Inc. 302 Eighth Street NW Albuquerque, NM 87102

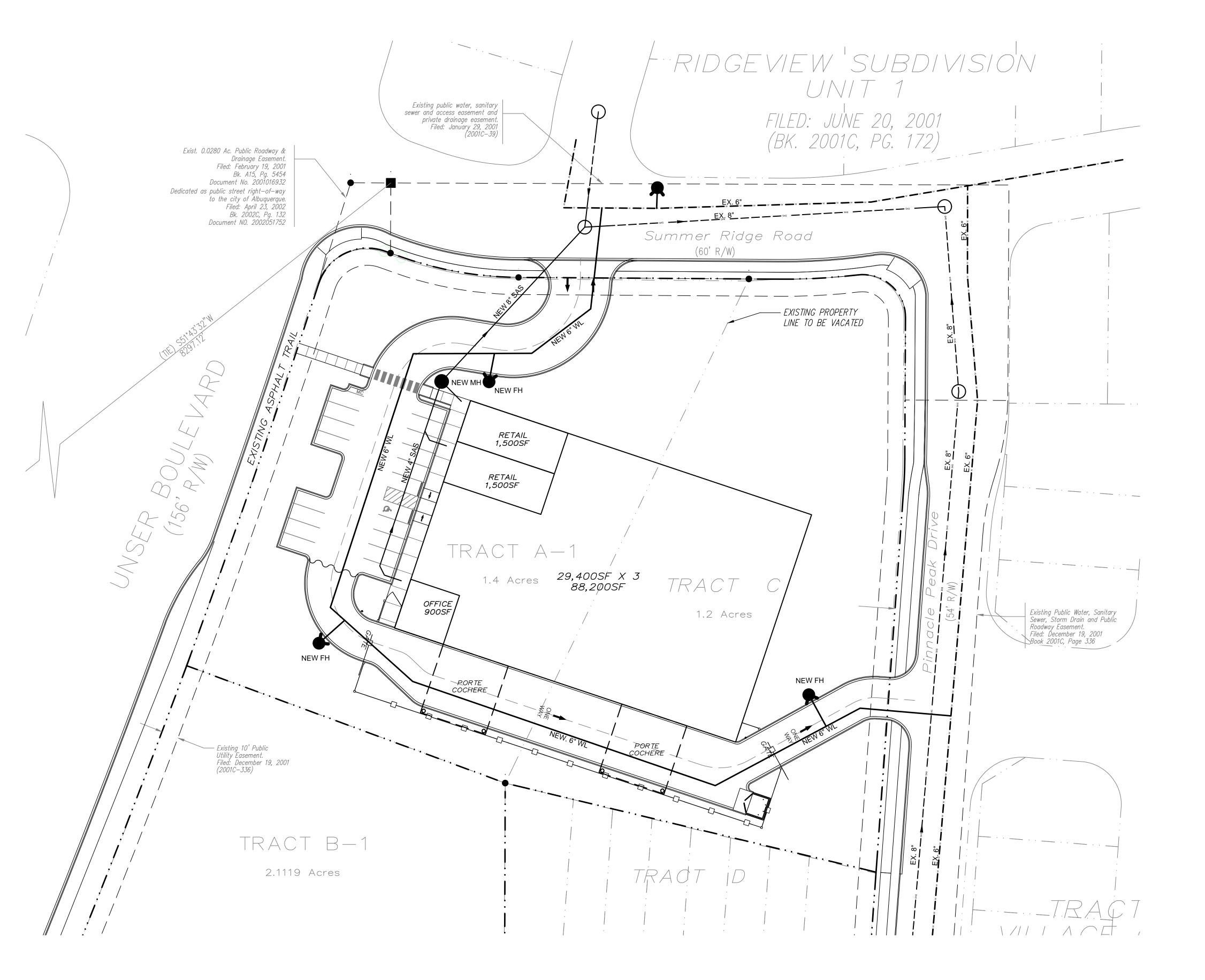
Huitt-Zollars 333 Rio Rancho Blvd., Suite 101 Rio Rancho, NM 87124

- 2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HERON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.
- 3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
- 4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- 5. BACKFILL COMPACTION SHALL BE ACCORDING TO ARTERIAL STREET USE.
- 6. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.

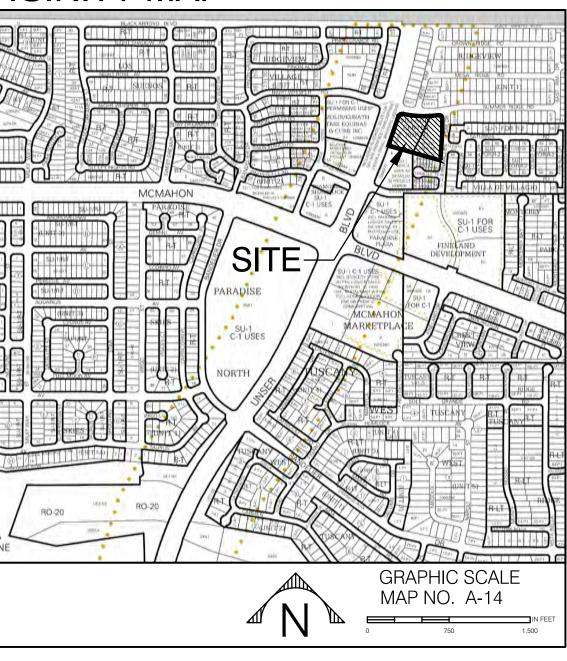
PER THE FEMA MAP NUMBER 35001C0104H DATED AUGUST 16, 2012 THE SITE IS NOT LOCATED WITHIN FLOOD HAZARD ZONE AREA.

> 333 Rio Rancho Drive NE. Suite 101 Rio Rancho, New Mexico 87124 Phone (505) 892-5141 Fax (505) 892-3259

January 28, 2016



## **VICINITY MAP**

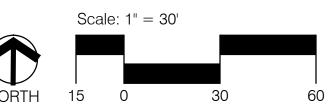


# GUARDIAN STORAGE Unser & McMahon

CONCEPTUAL UTILITY PLAN

Prepared For: Guardian Storage 9221 Eagle Ranch Rd. NW Albuquerque, NM 87114

January 28, 2016



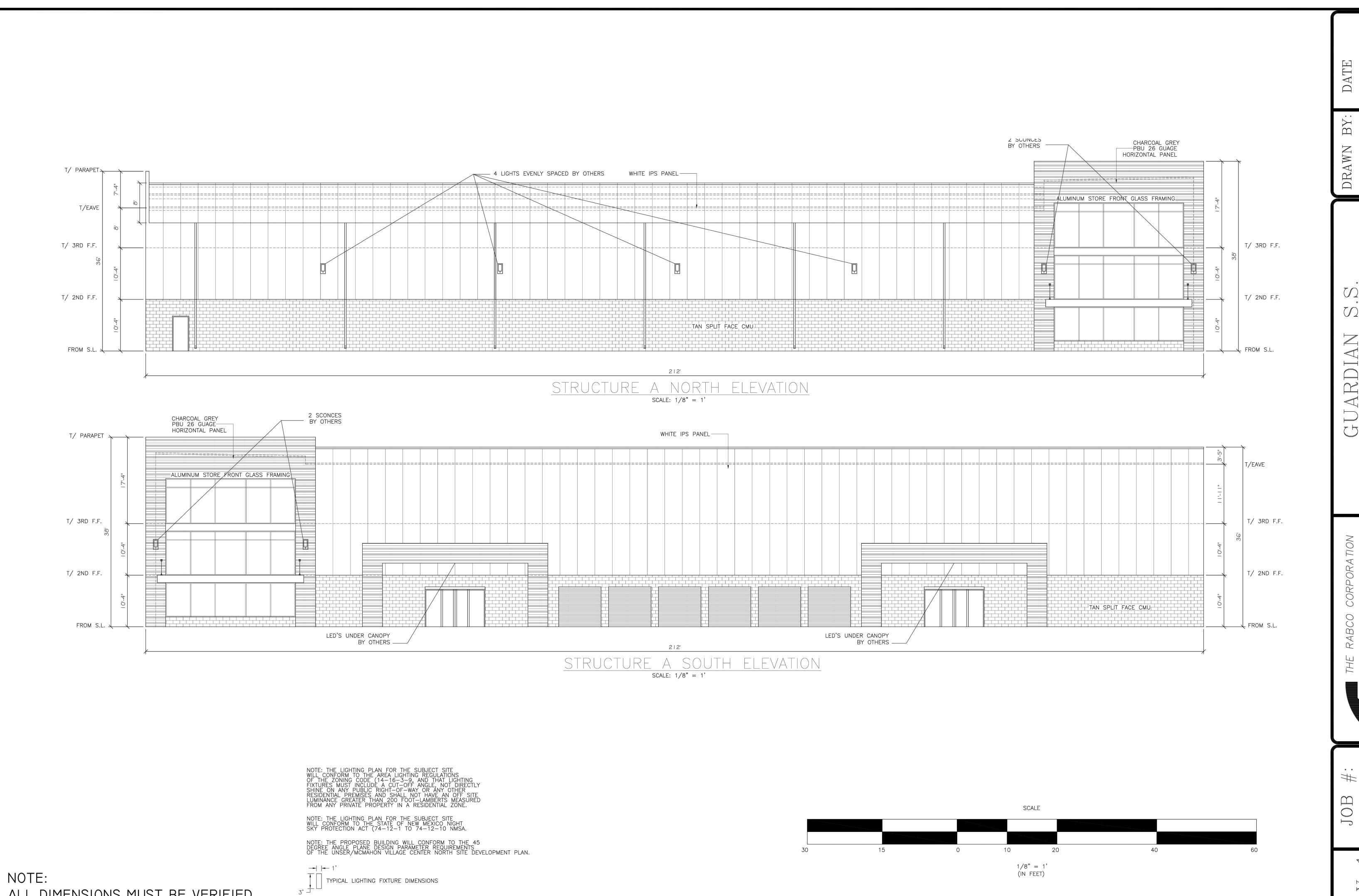
Rio Rancho, NM 87124

Consensus Planning, Inc. 302 Eighth Street NW Albuquerque, NM 87102 Huitt-Zollars 333 Rio Rancho Blvd., Suite 101

Prepared By:

Sheet 4 of 6





ALL DIMENSIONS MUST BE VERIFIED

BY CERTIFIED CIVIL ENGINEER

SHEET 5 OF 6

