



Community Development—Planning

1000 Central Ave, Suite 150 Los Alamos, NM 87544 505.662.8120 planning@lacnm.us

DEVELOPMENT APPLICATION

PROJECT INFORMATION									
Title: Los Alamos County WAC Building									
Project Address: 1725 17th Street									
Description: Proposal for the renovation of an existing two-story building to serve as institutional/Civic building(Visitor Center), museum, and caretakers unit. Check all application types, if applicable:									
Administrative Deviation \$25 Administrative Wireless Telecom \$250 Encroachment Permit \$25 Temporary Use Permit \$25 Comprehensive Plan Adoption & Amendment* \$250 Conditional Use Permit* \$300 County Landmark or Historic District Adoption/Amendment* \$500 Development Plan* \$500 Major Development Plan Amendment* \$500 Minor Development Plan Amendment \$500 Summary Plat \$100 plus \$25 lot; \$10 / acre for non-residential Sketch Plat, Subdivision* \$250 plus \$175/lot (1-10 lots) \$125/lot (11-30 lots) \$75/lot (30+ lots) Preliminary Plat, Subdivision* \$250 plus \$175/lot (30+ lots) Final Plat, Subdivision* \$250 plus \$175/lot (11-30 lots) \$75/lot (30+ lots) Landscaping Plan \$500 Lighting Plan \$500	Site Plan* \$500 plus \$75 per/Million \$ estimated construction cost Estimated Construction Cost:								
Application reviews requi	re a pre-application meeting.								

PROPERTY & O	WNER INFORMATION						
Property Address:	1725 17th Street	Lo	os Alamos		NM	87544	
	Address	(ity		State	ZIP	
Zoning District:	INS				q. Ft.: 44,134		
Existing Structu	re(s) Sq. Ft.: 5,373		Lot Coverage	: 15			
	(s) Name: Los Alamos County						
Owner(s) Email:							
Owner(s) Phone	e(s)#: 505-662-5363						
Owner's Add	lress same as Property Address						
Owner(s) Address:	1000 Central Avenue		os Alamos		NM State	87544 	
APPLICANT / O	WNER'S AGENT INFORMATION						
Applicant is:	same as Owner						
Applicant Name	:						
Applicant							
Address:	Address		Tity		State	ZIP	
Applicant Email:							
Applicant Phone	e(s)#:						
ASSOCIATED AI	PPLICATONS						
Application Type	e:						
Case Number:							
	nd affirm, under penalty of perjury est of my knowledge, information,					application is true and	
Signature: STAFF USE ONL	in for Anne Laurent		Date: 2	124	125		
Date Received:			Staff:				
Case No.#:			Meeting Date	2:			
SUBMITTALS							
1	ership or norization from Owner ssociated Application Checklist		Payment –	Accep	ation – Date: oted upon verification e:	n of a complete	

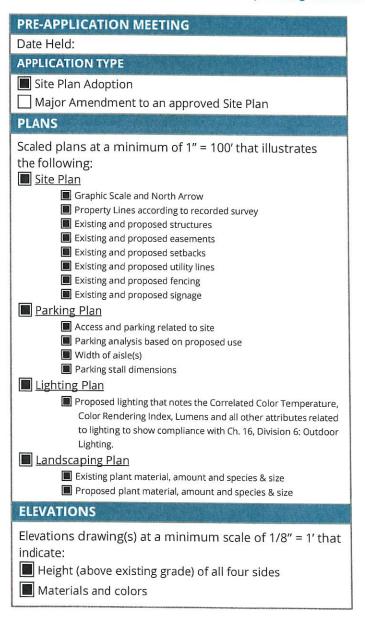


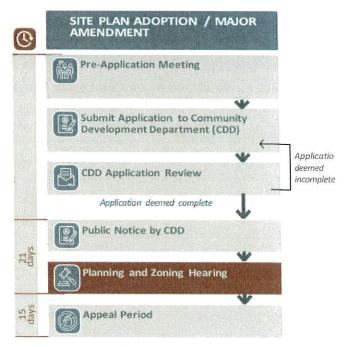
Community Development—Planning

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SITE PLAN ADOPTION/ MAJOR AMENDMENT

Applicants for all development application reviews must complete this checklist and submit it with the Development Application. Refer to the referenced code sections for additional information. Contact the Planning Division with questions regarding these requirements: planning@lacnm.us.





See Reverse.

Revision-Jan2023 Code Reference: 16-74 (i)

LOT COVERAGE
Existing (%): 40
Proposed (%): 50
IMPACT REPORTS 16-72 (e)
May be required per Table 50 of Development Code: Grading and Erosion Control Plans Stormwater Drainage Report Traffic Generation Report Utility Capacity Analysis Report Soils Report ADDITIONAL SUBMITTALS
Based on staff's review and Interdepartmental Review Committee's recommendation – additional submittals may be required and will be communicated to the applicant by the assigned Case Manager.
DECISION CRITERIA 16-74-(i)(4)
a. The Site Plan substantially conforms to the intent and policies of the Comprehensive Plan and other adopted County policies and plans. Explain. PLEASE SEE ATTACHED
Staff finds that this criterion has been met Staff finds that this criterion has not been met – more information is needed b. If the subject property is within an approved Master Plan, the Site Plan is in conformance with any relevant
standards in the Master Plan. Explain.
PLEASE SEE ATTACHED
Staff finds that this criterion has been met
☐ Staff finds that this criterion has not been met – more information is needed

Revision-Jan2023

c.	If the subject property is within an approved PD zone district, the Site Plan is consistent with any applicable terms and conditions in any previously approved PD zoning covering the subject property and any related development agreements and/or regulations. Explain.
	PLEASE SEE ATTACHED
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-	Staff finds that this criterion has been met
nværene.	Staff finds that this criterion has not been met – more information is needed
	The Site Plan is in conformance with all applicable provisions of this Code and other adopted County regulations. Explain. PLEASE SEE ATTACHED
-	
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•	
	Staff finds that this criterion has been met
w 00-00	Staff finds that this criterion has not been met – more information is needed
e.	The County's existing public infrastructure and services, including but not limited to water, sanitary sewer, electricity, gas, storm sewer, streets, trail and sidewalks have adequate capacity to serve the proposed development, and any burdens on those systems have been mitigated in compliance with the County's construction standards to the maximum extent practicable. Explain.
	PLEASE SEE ATTACHED
i	
	Staff finds that this criterion has been met Staff finds that this criterion has not been met - more information is needed
	L NEAR TINGS THAT THIS CRITATION has not hoon mot - more intermation is peopled

Revision-Jan2023

Code Reference: 16-74 (i)

	DECISION CRITERIA 16-74-(i)(4)
f.	The Site Plan mitigates any significant adverse impacts to properties within the vicinity to the maximum extent practicable. Explain.
	PLEASE SEE ATTACHED
	☐ Staff finds that this criterion has been met ☐ Staff finds that this criterion has not been met – more information is needed
g.	Provisions shall be made to serve the development with tot lots and/or neighborhood parks in accordance with the Comprehensive Plan. A fee may be paid as approved by County Council to accomplish the purpose of the Comprehensive Plan in lieu of the development of tot lots or neighborhood parks. Explain.
	PLEASE SEE ATTACHED
2	
8	
	Staff finds that this criterion has been met
	Staff finds that this criterion has not been met – more information is needed

Attach additional sheets, if needed.

Revision-Jan2023 Code Reference: 16-74 (i)

DEVELOPMENT APPLICATION:

SITE PLAN APPLICATION DECISION CRITERIA RESPONSE

BACKGROUND

Los Alamos County purchased the Former Christian Science Church which was originally constructed as a Woman's Dormitory during the Manhattan Project era. The current property is zoned SFR-4 (Single Family Residence-4) according to the current Los Alamos County Official Zoning Map. Los Alamos County purchased the property and has hosted several public meetings in 2022 to discuss the proposed uses for the site. In keeping with other County owned properties within the corporate limits, a zoning amendment request is being proposed as a separate application along with this application for "Site Plan Approval".

SUMMARY

This project is being proposed for the renovation of an existing two-story building to serve as a Institutional/Civic Building (Visitor Center), Museum, and caretaker Unit visitor center with historical and educational exhibits and related office space. A new open-air pavilion with a 560 sq. ft. exterior restroom structure will be constructed to accommodate current plumbing code fixture requirements. This building will be compliant with, and not hinder the pursuit of NHL (National Historic Landmark) designation.

The renovation will include site alterations to meet Americans with Disability Act (ADA) accessibility requirements and demands of new life including sidewalks, ramps, transitions, curbs, gutters, drives, parking lot, and landscaping and irrigation; new water, sewer, and fire suppression lines; new roof, electrical, mechanical, and plumbing; and rehabilitation work including siding and windows.

The project team is working with an architect historian to pursue a National Historic Landmark (NHL) designation. The exterior of the building will be preserved and rehabilitated, while the interior will undergo renovation and meet current building and energy codes.

SITE PLAN ADOPTION DECISION CRITERIA

Section 16-74(i) of the Los Alamos County Development Code states that a site plan shall be approved if it meets all the following criteria:

a. The site plan substantially conforms to the intent and policies of the Comprehensive Plan and other adopted County policies and plans.

RESPONSE: The proposed site plan substantially conforms to the Comprehensive Plan by:

- 1) Supporting the efforts to market and brand Los Alamos as a scenic destination featuring recreation, science, and history, attract new tourism-related business, and revitalize areas of Los Alamos and White Rock to maximize the use of Countyowned land. Potential strategy mentioned in the Comprehensive Plan "Partner with the National Park Service and others to promote Los Alamos County as an outdoor recreation destination".
- 2) The Comprehensive Plan describes the Purpose of the Future Land Use Map and states that the Comprehensive Plan intends that rezoning applications for uses that conform to the Future Land Use Map would follow an expedited and less onerous application and review process than those proposals for use that do not conform to uses shown on the Future Land Use Map.
- 3) The Comprehensive Plan goes on to explain how changes to zoning should conform to the Future Land Use Map as is the request in this application.
- 4) Growth:
 - a. Maximize our opportunity with respect to the development of the Manhattan Project National Historical Park.
 - b. Capitalize on Los Alamos County's role as a gateway to three national parks.
 - c. Enhance community pride.
- 5) Redevelopment:
 - a. Often involves updating or replacing old, substandard structures with new, healthier living environments that meet current building codes.
 - b. The Manhattan Project National Historical Park has outgrown its current location in Los Alamos County to the point that staff and exhibits are divided into two separate locations. This project will allow the Manhattan Project National Historical Park to expand their efforts and combine into one central location as a redevelopment project.
 - c. Upgrading the traffic circulation patterns and parking will improve safety for pedestrians, cyclists, drivers and the public alike.
 - d. Through code compliance efforts, the project will ensure that the new development meets current safety codes and regulations.
- b. If the subject property is within an approved Master Plan, the Site Plan is in conformance with any relevant standards in the Master Plan.
 - RESPONSE: The property is not located within an approved master plan. Not applicable.

c. If the subject property is within an approved PD zone district the Site Plan is consistent with any applicable terms and conditions in any previously approved PD zoning covering the subject property and any related development agreements and/or regulations.

RESPONSE: Not applicable.

d. The Site Plan is in conformance with all applicable provisions of this Code and other adopted County regulations.

RESPONSE: The proposed site plan follows Chapter 16 of the Los Alamos Development Code for the INS (Institutional) zoning designation. The existing structure properly sets back at the ground level providing for proper sidewalk dimensions and landscaped areas per the development code.

- Zoning: the zoning for the property is currently SFR-4 indicating a residential zone however previously operated as a church. Changed conditions warrant a zoning amendment to INS as the property has been purchased by Los Alamos County.
- 2) Site design: The setbacks within the INS zone are -0-, the maximum lot coverage is 70%, the maximum building height is 50' and the parking is called out in the site plan. This application fully complies with all site design criteria for the zone district.
- 3) Landscape: the existing site contains many mature trees and established landscape. Efforts will be made to preserve these established areas to the greatest extent possible. Improvements will be made to enhance existing mature landscaped areas and create new areas in accordance with the requirements set forth in the code near and around the perimeter of both the existing structure and proposed pavilion and restroom facility. The requirements set forth in the code require a minimum of 10% net site area. This application fully complies with the landscape criteria for the district.
- 4) Lighting: Outdoor lighting will be designed in compliance with the Dark Skies and Los Alamos County outdoor nighttime lighting standards. Outdoor lighting on the site is limited to that which is useful, targeted, and not brighter than necessary. Parking lot lighting shall be equipped with motion sensors that dim the entire luminaire after a 15-minute period when no motion is detected. The proposed correlated color temperature shall not exceed 2700 K. The proposed fixtures will be fully fielded and possess a U) rating.
- 5) Parking: the required parking for the site is provided with on-site surface parking. Standard and accessible parking stalls are sized per the development code.

- 6) Signage: The monument sign is depicted on the site plan as a location on the SE portion of the site plan. The actual sign has not yet been designed however, will comply fully with the parameters set forth in the code.
- e. The County's existing public infrastructure and services, including but not limited to water, sanitary sewer, electricity, gas, storm sewer, streets, trails and sidewalks have adequate capacity to serve the proposed development, and any burdens on those systems will be mitigated to comply with the County's construction standards to the maximum extent practicable.

RESPONSE: Public services and facilities required to serve the proposed development have adequate capacity and would conform with the requirements of the County's construction standards. A Pre-application meeting with relevant County departments occurred on April 4, 2024. Utilities are both available and existing, and currently on-site, and have adequate capacity to serve the project. Improvements will be made to improve the existing sidewalk system which may involve the construction of new sidewalks and improvement of the existing sidewalks. All improvements will be made in accordance with Americans with Disability Act (ADA) standards.

f. The Site Plan mitigates any significant adverse impacts to properties within the vicinity to the maximum extent practicable.

RESPONSE: Several public meetings were held in 2022 with an additional neighborhood meeting as part of the "Zoning Amendment" application process was held on May 2, 2024. The renovations to the property will be typical of a construction site. Staff have assured neighbors that the code will be followed to enforce the hours of construction operation activity and noise levels.

The site plan mitigates any significant adverse impacts on adjacent properties through a combination of screening and shielding of light fixtures, mechanical equipment, and parking. Due to the building seeking NHL status, the development criteria specific to the building will be stringent in how the refurbishment is conducted and the process and materials used. The added pavilion and restroom facility will be constructed in a manner that will be in keeping with the existing architectural style of the existing structure. The parking lot will be designed to meet the landscape and buffering requirements in the Development Code as well as the required amount of parking for the proposed use.

Outdoor mechanical equipment and service areas such as the dumpster will be screened from view using landscape plantings and a refuse enclosure. All light fixtures will be appropriately shielded to prevent light trespassing to adjacent properties to the maximum extent feasible.

g. Provisions shall be made to serve the development with tot lots and/or neighborhood parks in accordance with the Comprehensive Plan. A Fee may be paid as approved by County Council to accomplish the purpose of the Comprehensive Plan in lieu of the development of tot lots or neighborhood parks. Not Applicable.

TG, LLC # LA19-0437

WARRANTY DEED

Christian Science Society, Los Alamos, New Mexico, a New Mexico corporation, for consideration paid, grants to the Incorporated County of Los Alamos, an Incorporated County of the State of New Mexico, whose address is 1000 Central Ave., Los Alamos, New Mexico 87544, the following described real estate in Los Alamos County, New Mexico with warranty covenants:

Tract U, Eastern Area No. 3, as shown on the subdivision plat thereof filed for record on February 21, 1966, in Plat Book 1, Page 74, records of Los Alamos County, New Mexico.

SUBJECT TO: Restrictions, reservations and easements of record.

ALSO SUBJECT TO: Ad valorem property taxes for the year 2019 and subsequent years, if not exempt.

WITNESS my hand and seal this 9th day of September, 2019.

Christian Science Society, Los Alamos, New Mexico, a New Mexico corporation

Pamela L. Bradford, President

ACKNOWLEDGMENT

STATE OF NEW MEXICO COUNTY OF LOS ALAMOS

This instrument was acknowledged before me on September 9, 2019 by Pamela L. Bradford, President of Christian Science Society, Los Alamos, New Mexico, a New Mexico corporation, on behalf of the corporation.

Notary Public

My Commission Expires

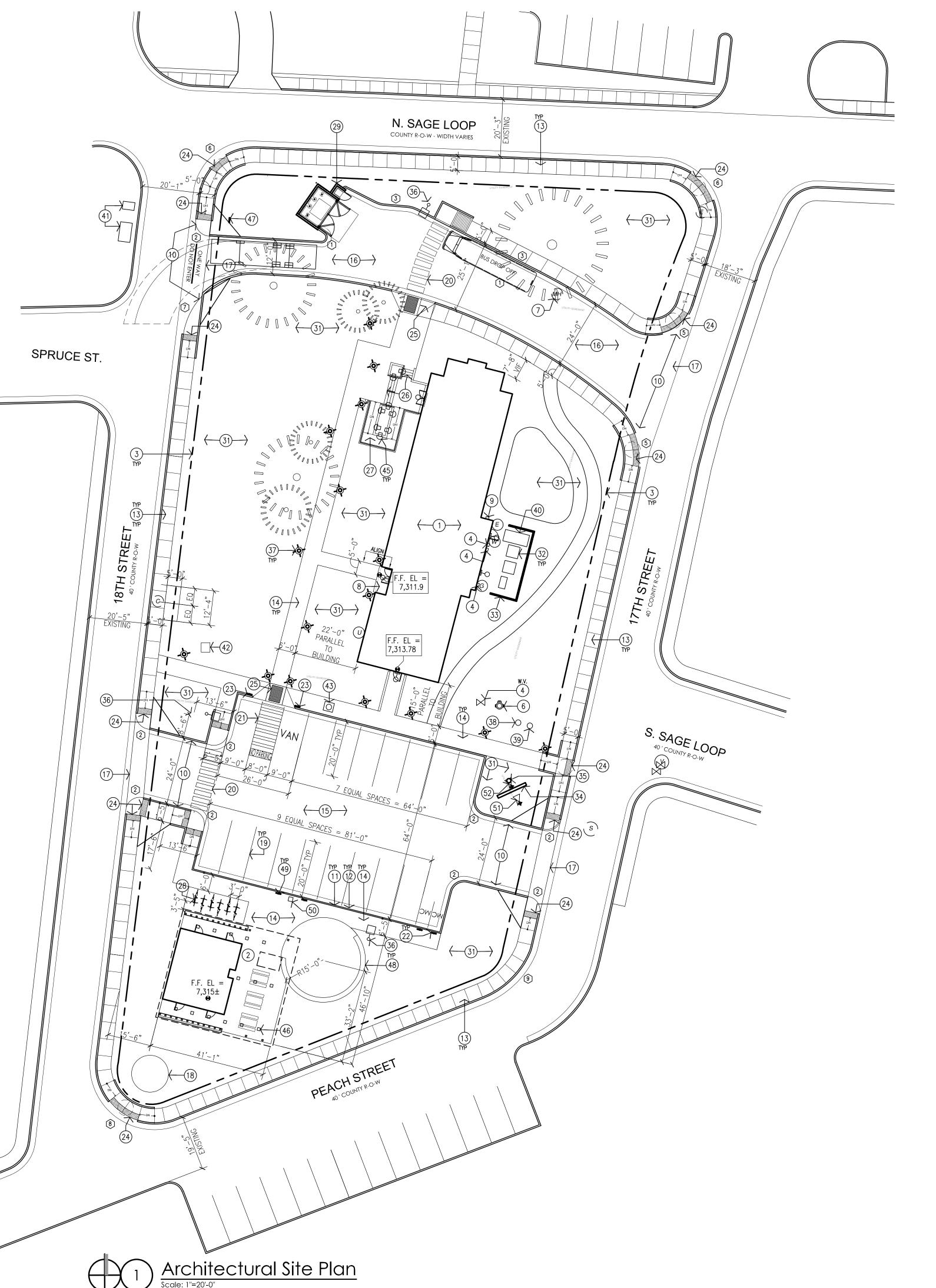
240488 Book: 186 Page: 373

Book: 186 Page: 373 Los Alamos County, NM

09/12/2019 03:40 PM Naomi D Maestas - County Clerk Anna Sanchez - Deputy

Page(s): 1





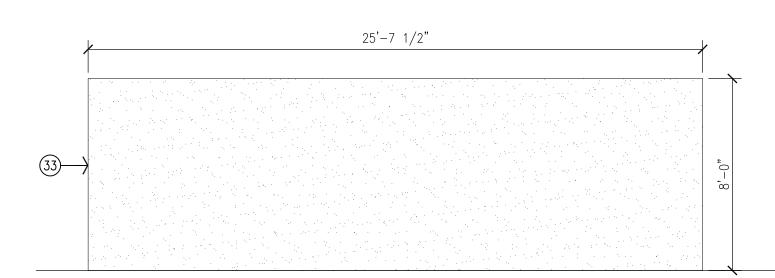
PARKING CALCULATIONS TOTAL EXISTING SF: 5,462 GROSS SF FIRST FLOOR: 3,390 GROSS SF NOT INCLUDING MECHANICAL SPACE: 367 SF REVISED FIRST FLOOR: 3,023 SF SECOND FLOOR: 2,072 GROSS SF PER LAC NM CODE OF ORDINANCES REQUIRED PROVIDED ARTICLE 1V. DIVISION 3. TABLE 27. SEE GOO1 FOR AREAS. ON SITE PARKING = 1 SPACES DWELLING, LIVE/WORK: 1 SPACE/UNIT INSTITUTIONAL/CIVIC: 4/1,000 SF = 12 SPACES 16 SPACES MUSEUM/EXHIBIT: 2/1,000 SF = 4 SPACES 2 HANDICAP 18 TOTAL SPACES TOTAL = 17 1 HANDICAP 2 MOTORCYCLE 1 MOTORCYCLE 6 BICYCLE 6 BICYCLE

RADIUS INFORMATION: **CLEAR SIGHT TRIANGLE:** LANDSCAPING AND SIGNAGE WILL (1) = 2'-6"NOT INTERFERE WITH CLEAR SITE (2) = 5'-0"REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES, AND (3) = 6'-0"SHRUBBERY BETWEEN 3 AND 8 (4) = 8'-0"FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE (5) = 10'-6"ACCEPTABLE WITHIN THE CLEAR $\bigcirc 6 = 20' - 0''$ SIGHT TRIANGLE. (7) = 26'-0"(8) = 30'-0"

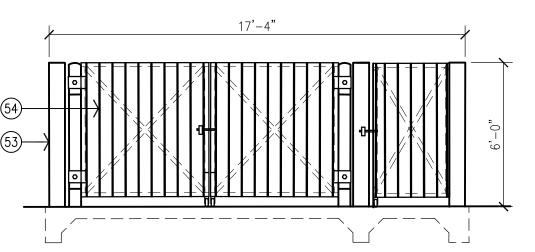
9) = 30'-6"

11'-0" 10"—PLACEHOLDER 12" THICK CAST IN PLACE INTEGRALLY 6" PLACEHOLDER COLORED PLACEHOLDER CONCRETE PLINTH-DARK BRONZE METAL LETTERS FINISHED ON "HOLD-OFFS". FINAL SIGN MESSAGE TO BE DETERMINED.

Monument Sign Elevation Scale: 1/4"=1'-0"



Mechanical Equipment Screen South Elevation



REFUSE ENCLOSURE GATE ELEVATION

PROPERTY LEGAL DESCRIPTION

TRACT U, EASTERN AREA NO. 3, AS SHOWN ON THE SUBDIVISION PLAT THEREOF FILED FOR RECORD ON FEBRUARY 21, 1966, IN PLAT OOK 1, PAGE 74, RECORDS OF LOS ALAMOS COUNTY, NEW MEXICO.

GENERAL NOTES

[A] ALL EXISTING CURBS, GUTTERS, AND SIDEWALKS WITHIN THE

PROPERTY ARE TO BE EMOVED AND REPLACED. [B] THE PARKING LOT DIMENSIONS ARE FROM FACE OF CURB TO FACE

[C] EXISTING PINE TREES SHOWN ON THIS PLAN SHALL BE PROTECTED DURING CONSTRUCTION. REFER TO LANDSCAPE PLAN FOR ALL OTHER

[D] LANDSCAPING AND SIGNING 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 THIS AREA.

[E] ALL CURBS SURROUNDING LANDSCAPING SHALL PROVIDE WATER RUNOFF OPENINGS TO ALLOW SURFACE DRAINAGE INTO THE LANDSCAPED AREAS (WATER HARVESTING).

REFER TO SHEET E001 FOR NEW LIGHTING PLAN. THE INSTITUTIONAL (INS) ZONE CATEGORY DOES NOT INCLUDE A

BUILDING SET BACK REQUIREMENT.

KEYED NOTES

EXISTING BUILDING FOOTPRINT.

NEW RESTROOM PAVILION FOOTPRINT.

EXISTING PROPERTY LINE. EXISTING UTILITY.

EXISTING POWER POLE TO REMAIN.

EXISTING FIRE HYDRANT TO REMAIN.

NEW SANITARY SEWER MANHOLE. REFER TO CIVIL.

EXISTING BRICK LANDING TO REMAIN. NEW FIRE DEPARTMENT CONNECTION. REFER TO PLUMBING.

O] NEW CURB CUT.

11] NEW CONCRETE CURB, SEE DETAILS. MATCH EXISTING EXTENT UNLESS NOTED OTHERWISE.

12] NEW CONCRETE GUTTER.

3] NEW CONCRETE 5'-0" WIDE SIDEWALK UNLESS NOTED OTHERWISE.

14] NEW 6'-0" PAVER SIDEWALK WITH STEEL EDGING.

[15] NEW ASPHALT PAVING.

[16] NEW ASPHALT DRIVE. 7] NEW VALLEY GUTTER AT NEW DRIVE ENTRANCE.

[18] POTENTIAL LOCATION FOR NEW SCULPTURE/ART WORK.

[19] NEW STRIPING.

20] NEW CROSSWALK STRIPING.

NEW STRIPED HANDICAP PARKING AND AISLE.

2] NEW MOTORCYCLE PARKING SPACE WITH SIGN.

23] NEW HANDICAP PARKING SIGN.

24] NEW ADA COMPLIANT RAMP. [25] NEW ADA RAMP.

[26] NEW CONCRETE STAIR WITH RAILING.

[27] NEW CONCRETE RAMP WITH RAILING.

[28] NEW BIKE RACK.

[29] NEW REFUSE ENCLOSURE FOR TRASH AND RECYCLING. ENCLOSURE

TO MEET PUBLIC WORKS DESIGN STANDARDS. [30] NEW TREE. REFER TO LANDSCAPE.

31] NEW LANDSCAPE AREA. REFER TO LANDSCAPE.

[32] NEW EQUIPMENT. REFER TO MECHANICAL AND ELECTRICAL.

[33] NEW 8'-0" H STUCCO FENCE TO SCREEN MECHANICAL.

COLOR: BEIGE. [34] NEW MONUMENT SIGN.

[35] NEW FLAG POLE WITH LIGHT. REFER TO ELECTRICAL.

[36] NEW LIGHT POLE. REFER TO ELECTRICAL.

[37] NEW LIGHT BOLLARD. REFER TO ELECTRICAL. [38] NEW FIRE DEPARTMENT CONNECTION. REFER TO CIVIL.

[39] NEW POST INDICATOR VALVE. REFER TO CIVIL.

[40] NEW BACK FLOW PREVENTION BOX HOT BOX. 1] EXISTING ELECTRICAL TRANSFORMER J1414B.

[42] NEW TRANSFORMER AND CONCRETE PAD WITHIN ELECTRICAL

[43] NEW WATER METER. REFER TO CIVIL. [44] REBUILD EXISTING MANHOLE FOR NEW SANITARY SEWER LINE. REFE

[45] NEW STEP LIGHTS. REFER TO ELECTRICAL. [46] LIGHT IN BUILDING SOFFIT. REFER TO ELECTRICAL.

[47] NEW "DO NOT ENTER" TRAFFIC SIGN.

[48] 18"H X 18"W CAST IN PLACE COLORED CONCRETE BENCH.

[49] NEW ELECTRIC VEHICLE PARKING SIGN. [50] FUTURE ELECTRIC VEHICLE CHARGING STATION.

NEW GROUND MOUNTED SPOTLIGHT TO ILLUMINATE SIGN. 52] NEW GROUND MOUNTED SPOTLIGHT TO ILLUMINATE FLAG.

[53] NEW LIGHT BEIGE STUCCO OVER NEW CONCRETE MASONRY WALLS.

[54] LOW LIGHT REFLECTANCE, NEUTRAL COLOR METAL GATE.

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MULLEN HELLER ARCHITECTURE

1718 CENTRAL AVE SW | STE. D

ALBUQUERQUE, NM | 87109

P | 505.268.4144

F | 505.268.4244

www.mullenheller.com

JOB NUMBER

DRAWN BY

DATE

PHASE

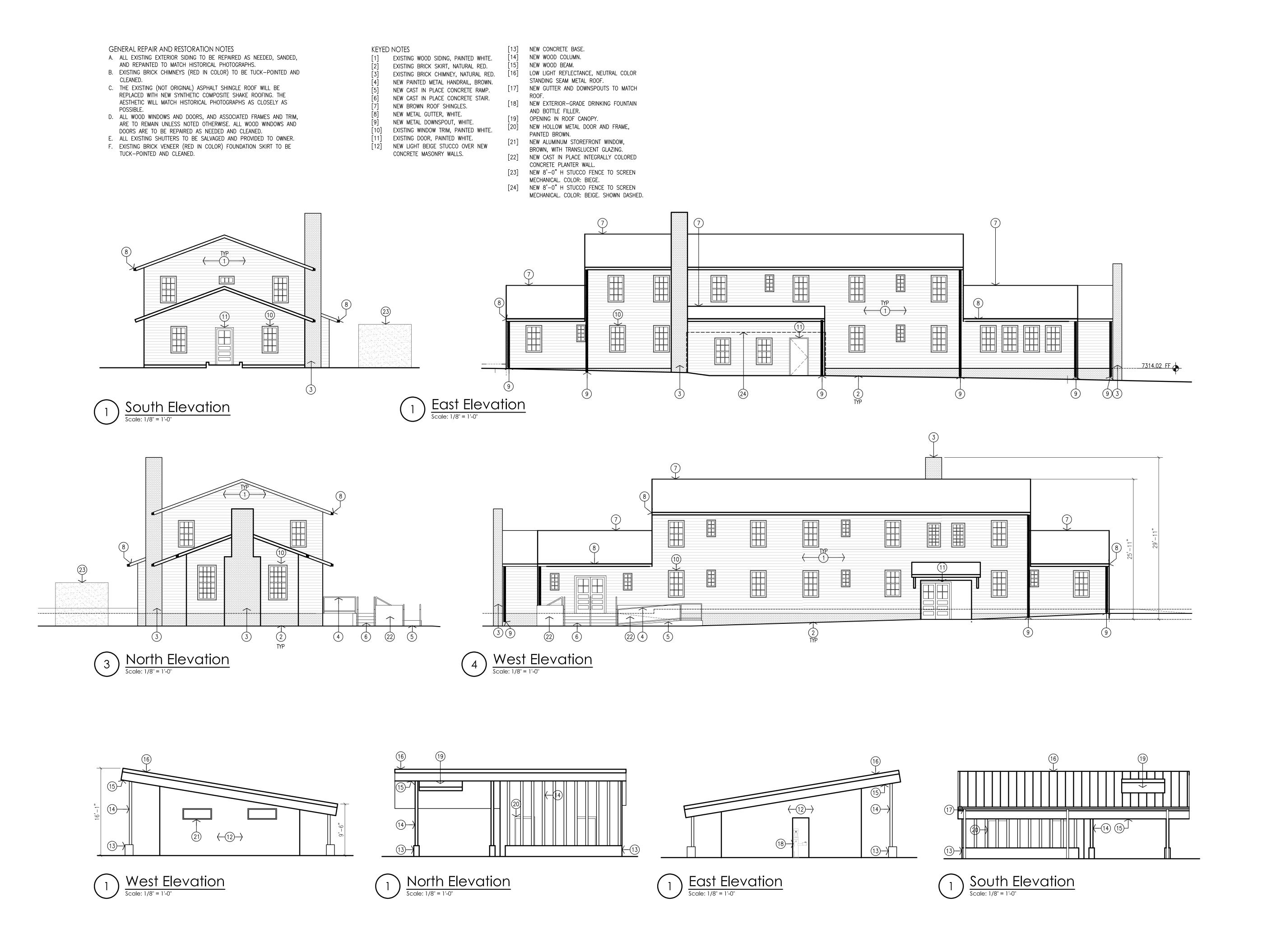
PROJECT MGR

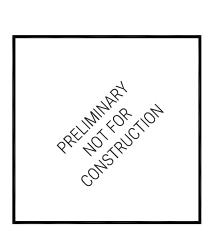
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MAL

03/04/25

A001





MULLEN HELLER ARCHITECTURE 1718 CENTRAL AVE SW | STE. D ALBUQUERQUE, NM | 87109 P | 505.268.4144 F | 505.268.4244 www.mullenheller.com

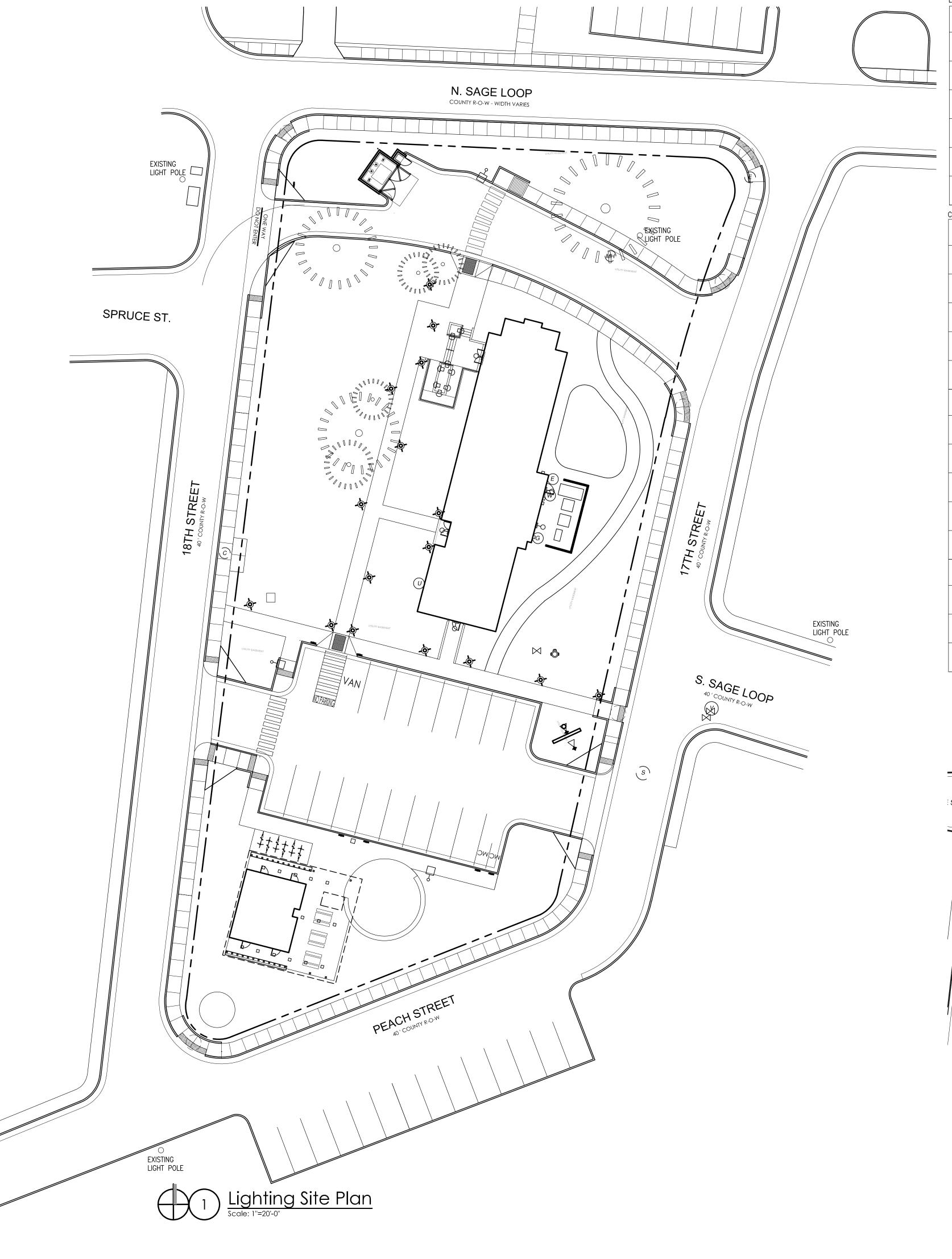
21-21 JOB NUMBER DRAWN BY MAL PROJECT MGR DATE 03/04/25

PHASE

Renovation Dormitory I

LACo Women's Army Corp. E
1725 17TH STREET
LOS ALAMOS, NM 87544

A401



LUMINAIRE SCHEDULE SYMBOL QUANTITY LABEL DESCRIPTION ARRANGEMENT LLF LUMINAIRE LUMENS | LUMINAIRE WATTS MODEL NUMBER ZE1 PIL#IN1-7-XX-27K-UNV-NA-TP 0.900 SINGLE STEP LIGHT 275 GC#MFR4 9CCT5S DUALDIM EXT SINGLE ZD1 7.74 RECESSED SOFFIT 0.900 634 ZC1 PIL#M10B0L60010WT227KXXUNVXXOCC 0.900 633 25" BOLLARD SINGLE \vdash LIGMAN#AUG-30001-9WLED-W27-XX-120/277 ZB1 WALL PAK SINGLE 0.900 5.1 185 ZA1 LIGMAN#UTA-20731-37WLED-T4-W27-XX-120/277 SINGLE 0.900 37.8 2,491 12' LIGHT POLE GROUND MOUNTED

ALCULATION SUMMARY							
LABEL	CALCTYPE	UNITS	AVERAGE	MAX	MIN	AVERAGE/MIN	MAX/MIN
DROP OFF ZONE_TOP	ILLUMINANCE	Fc	0.31	3.3	0.0	NA	NA
ELECTRICAL AREA_TOP_1	ILLUMINANCE	Fc	0.27	0.6	0.0	NA	NA
LANDING_TOP_1	ILLUMINANCE	Fc	1.10	1.1	1.1	1.00	1.00
PARKING LOT_TOP	ILLUMINANCE	Fc	0.14	2.5	0.0	NA	NA
PICNIC AREA_TOP	ILLUMINANCE	Fc	2.70	4.1	1.6	1.69	2.56
RAMP_1_BOTTOM	ILLUMINANCE	Fc	8.55	15.6	1.5	5.70	10.40
RAMP_2_TOP_1	ILLUMINANCE	Fc	10.50	10.5	10.5	1.00	1.00
RAMP_TOP	ILLUMINANCE	Fc	2.65	4.7	0.6	4.42	7.83
SIDEWALK_TOP	ILLUMINANCE	Fc	0.99	10.6	0.0	NA	NA
STEP_1_1_1_TOP_1	ILLUMINANCE	Fc	9.40	9.4	9.4	1.00	1.00
STEP_1_1_TOP_1	ILLUMINANCE	Fc	17.80	17.8	17.8	1.00	1.00
STEP_1_TOP_1	ILLUMINANCE	Fc	14.50	14.5	14.5	1.00	1.00
STEP_1_1_TOP_1	ILLUMINANCE	Fc	0.90	0.9	0.9	1.00	1.00
STEP_1_TOP_1	ILLUMINANCE	Fc	1.90	1.9	1.9	1.00	1.00
STEP_TOP_1	ILLUMINANCE	Fc	3.10	3.1	3.1	1.00	1.00

SPOTLIGHT

ST. SST. S	ST. ST. SS. SAGE LOOP O COMMENT OF THE STATE OF THE ST	STEP_TOP_1	ILLUMINANCE	Fc	3.10	3.1	3.1	1.00	1.00	
VIEW OF POINT BY POINT	PEACH STR.	ST.	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		1.8 0.8 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	\$ 3 \$ 1.1 \$	5.0 5.0 6.0 5.0 0.0 5.0 0.0 5.0 0.0 5.0 0.0 5.0 0.0 5.0	S. SA O. O. O	GE LOOP JATY ROW	

MULLEN HELLER ARCHITECTURE

1718 CENTRAL AVE SW | STE. D

ALBUQUERQUE, NM | 87109

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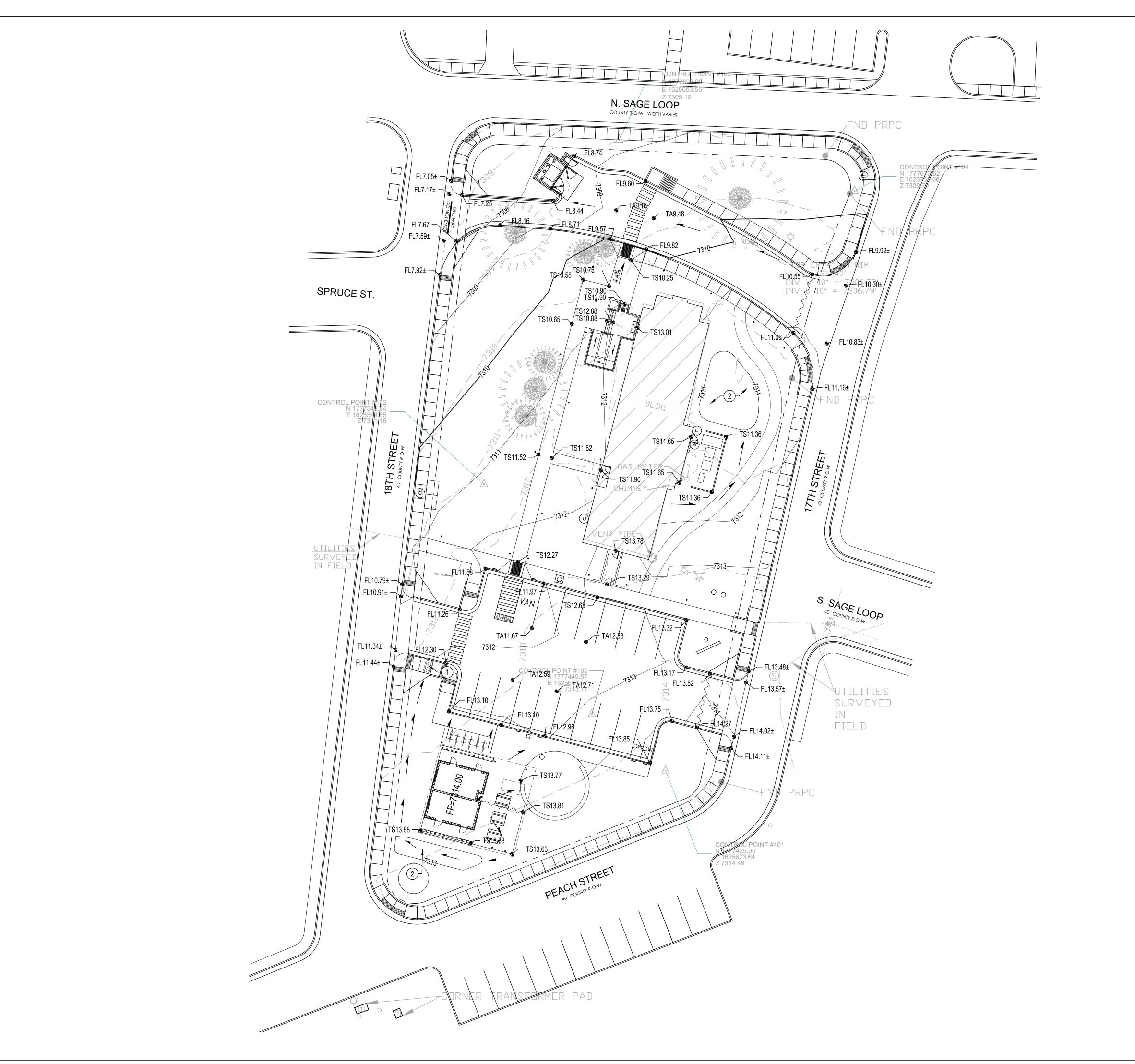
21-21 JOB NUMBER DRAWN BY MAL PROJECT MGR DATE 06/20/24

PHASE

Dormitory Renovation

LACo Women's Army Corp.
1725 17TH STREET
LOS ALAMOS, NM 87544

E001



○ GRADING KEYED NOTES

1. CONSTRUCT SIDEWALK CULVERT.

30.15

2. WATER HARVESTING AREA.

LEGEND

PROPOSED SPOT ELEVATION TA=TOP OF ASPHALT TC=TOP OF CURB FL=FLOW LINE TOC=TOP OF CONCRETE TS=TOP OF SIDEWALK TG=TOP OF GRATE

FG=FINISHED GRADE

EXISTING INDEX CONTOUR

EXISTING INTERMEDIATE CONTOUR PROPOSED INDEX CONTOUR

PROPOSED INTERMEDIATE CONTOUR

DIRECTION OF FLOW

-^- WATER BLOCK / GRADE BREAK

MULLEN HELLER ARCHITECTURE 1718 CENTRAL AVE SW | STE. D ALBUQUERQUE, NM | 87109 P | 505.268.4144 F | 505.268.4244

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JOB NUMBER

DRAWN BY

PROJECT MGR 06/20/2024

90% DD PHASE

Dormitory Renovation Corp.

O Women's Army (TTH STREET -AMOS, NM 87544 GRADING I

WATER KEYED NOTES

- 1. INSTALL 1" DOMESTIC WATER SERVICE LINE.
- 2. INSTALL 6" C900 DR18 PVC FIRE WATER SERVICE LINE.
- 3. INSTALL 11.25° BEND WITH RESTRAINED JOINTS.
- 4. INSTALL TEE WITH RESTRAINED JOINTS, SIZE PER PLAN.
- 5. INSTALL REDUCED PRESSURE BACKFLOW PREVENTER AND HEATED ENCLOSURE. SIZE PER PLAN. SEE ELECTRICAL PLANS FOR POWER.
- 6. INSTALL GATE VALVE WITH POST INDICATOR (PIV).
- 7. INSTALL 1" DOMESTIC WATER METER SERVICE CONNECTION.
- 8. INSTALL SERVICE LINE (SIZE PER PLANS) TO WITHIN 5' OF BUILDING. SEE PLUMBING PLANS FOR CONTINUATION.
- 9. INSTALL REMOTE FIRE DEPARTMENT CONNECTION (FDC).
- 10. INSTALL 4" PVC PIPE TO REMOTE FIRE DEPARTMENT CONNECTION. SEE PLUMBING PLANS FOR CONTINUATION AT BUILDING.
- 11. INSTALL 90° BEND WITH RESTRAINED JOINTS.

SAS KEYED NOTES

- 1. INSTALL 4" SANITARY SEWER SERVICE LINE.
- 2. INSTALL 45° WYE AND SINGLE SANITARY SEWER CLEANOUT.
- 3. REMOVE AND DISPOSE OF EXISTING SANITARY SEWER MANHOLE. CONSTRUCT NEW 4' DIA FLAT TOP SANITARY SEWER MANHOLE PER LOS ALAMOS COUNTY STANDARD DETAIL 5006. CONNECT NEW SANITARY SEWER SERVICE

LEGEND

		GEND
	— W ——	EXISTING WATER LINE
	- NG	EXISTING GAS LINE
SS		EXISTING SANITARY SEWER LINE
		EXISTING POWER LINE
1" W		PROPOSED WATER LINE
6" FW		PROPOSED FIRE LINE
4" SAS		PROPOSED SANITARY SEWER LINE
A		PROPOSED POST INDICATOR VALVE
'o '		REMOTE FIRE DEPARTMENT CONNECTION
W		PROPOSED WATER METER

PROPOSED CLEAN OUT

PROPOSED CAP

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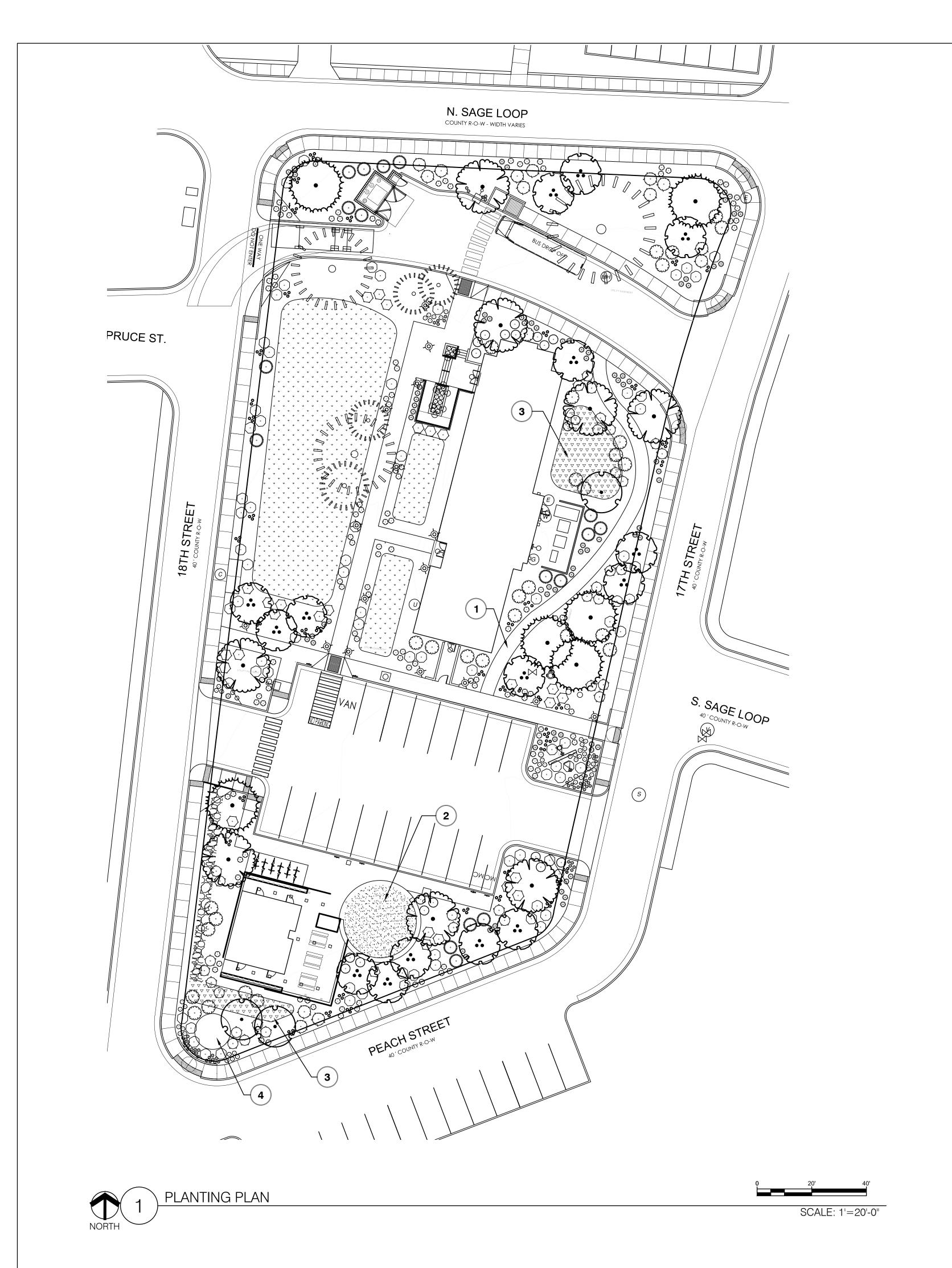
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TH STREET
AMOS, NM 87544

Bohannan & Huston
www.bhinc.com 800.877.5332



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DESCRIPTION

STABILIZED CRUSHER FINE PATH

TALKING CIRCLE WITH BANCO STYLE SEATING

WATER HARVESTING/STORMWATER DETENTION AREAS

POTENTIAL LOCATION FOR SCULPTURE/ARTWORK. TBD.

PLANT SCHEDULE

SYMBOL	<u>QTY</u>	BOTANICAL / COMMON NAME	INSTALL SIZE	MATURE SIZE	WATER USE
TREES					
	12	Acer tataricum ginnala 'Red Wing' / Red Wing Amur Maple	2.5" cal.	25' x 35'	MED
	4	Forestiera neomexicana / New Mexico Privet	24" Box	20' x 20'	MED
A STANDARD	6	Pinus ponderosa / Ponderosa Pine	6`-8` ht.	25' x 45'	MED
\(\frac{1}{2}\)	13	Quercus gambelii / Gambel Oak	15 gal.	15' x 15'	LOW
<u>SHRUBS</u>					
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	38	Amelanchier utahensis / Utah Serviceberry	5 gal.	6` ht. x 6` spd.	Medium
	70	Arctostaphylos x coloradensis 'Chieftain' / Chieftain Mock Bearberry Manzanita	15 gal.	3` ht. x 4` spd.	Low
MANANANA PARANANANANANANANANANANANANANANANANANANA	19	Cercocarpus intricatus / Littleleaf Mountain Mahogany	15 gal.	8` ht. X 6` spd.	RW
<b>*</b>	95	Juniperus squamata 'Blue Star' / Blue Star Juniper	5 gal.	2` ht. x 3` spd.	Low
	22	Mahonia aquifolium 'Compacta' / Compact Oregon Grape	15 gal.	3` ht. x 4` spd.	Medium
~ · }	14	Mahonia haematocarpa / Red Barberry	15 gal.	8` x 6`	RW
	115	Potentilla thurberi 'Monarch's Velvet' / Cinquefoil	5 gal.	2` ht. x 2` spd.	RW
•	25	Rhus trilobata / Skunkbush Sumac	5 gal.	4' x 4'	Low
	33	Ribes aureum / Golden Currant	5 gal.	4' x 6'	Medium
GRASSES					
	107	Andropogon scoparius 'Standing Ovation' / Little Bluestem	1 gal.	1' x 18"	Low
•	63	Bouteloua gracilis 'Blonde Ambition' / Blonde Ambition Blue Grama	1 gal.	2` ht. x 3` spd.	RW
PERENNIAL +	<u>S</u> 56	Eriogonum umbellatum polyanthum 'Shasta Sulfur' / Shasta Sulfurflower Buckwheat	1 gal.	1"x 6"	Low
		EXISTING PONDEROSA PINES TO REMAIN. EXISTING TREES SHALL BE IRRIGATED IN-LINE DRIP TUBING (EMITTERS 18" O.C.) PLACED IN CONCENTRIC CIRCLES 6' FROTRUNK OF TREE TO THE TREE DRIPLINE.			
SURFACE LE	GEND				
XXXX SF	CR	USHER FINES (3" DEPTH OVER FILTER FABRIC, DEWITT PRO-5 ED CONTROL, OR EQUAL)			
<u>L.v</u>	······· WE	ED CONTROL, OR EQUAL)			

XXXX SF COBBLE SWALE- (8" DEPTH -4-8" ANGULAR COBBLE OVER FILTER FABRIC, DEWITT PRO-5 WEED CONTROL, OR EQUAL)

1" GRAVEL MULCH OR CRUSHER FINES (3" DEPTH OVER FILTER FABRIC, DEWITT PRO-5 WEED CONTROL, OR EQUAL)

XXXX SF TORMWATER DETENTION/HARVESTING SPACES. PROTECT SLOPES WITH ANGULAR COBBLE. SEED BOTTOM OF STORMWATER DETENTION SPACES WITH NATIVE SEED

### NATIVE GRASS AND WILDFLOWER SEEDING

FOURWING SALTBRUSH- ARTIPLEX CANESCENS

WINTERFAT- KRASCHENINNIKOVIA LANATA

WAX CURRANT- RIBES CEREUM

WOODS ROSE- ROSE WOODSII

AREAS SHALL BE SEEDED BY DRILL SEEDING AND HYDROMULCHED WITH ORGANIC TACKIFIER AND PAPER MULCH PRODUCTS.

NMDOT ZONE 2 SEED LIST: SOUTHERN ROCKY MOUNTAINS AND HIGH VALLEYS SCIENTIFIC NAME - COMMON NAME #PLS/AC OATS- AVENA SATIVA STERILE TRITICALE- TRITICUM AESTIVUM ARIZONA FESCUE- FESTUCA ARIZONICA CALIFORNIA BROME- BROMUS CARINATUS INDIAN RICEGRASS- ACHNATHERUM HYMNEOIDES VAR. 'PALOMA' WSESTERN WHEATGRASS AGROPYRON SMITHII ALKALI SACATON- SPOROBOLUS AIROIDES BLUE GRAMA- BOUTELOUS GRACILIS VAR. ALMA GALLETA- PLEURAPHIS JAMSEII VAR. VIVA LITTLE BLUESTEM- SCHIZACHYRUIM SCOPARIUM MOUNTINA MUHLY- MUHLENBERGIA MONTANA SIDEOATS GRAMA- BOUTELOUSA CURTIPENDULA VAR. 'VAUGHN' ASPEN FLEABANE- ERIGERON SPECIOSOS BEARDLIP PENSTEOMON- PENSTEMON BARBATUS BLUE BELLFLOWER- CAMPANULA ROTUNDIFOLIA COMMON YARROW- ACHILLEA MILLEFOLIUM NARROWLEAF PANTBRUSH- CASTELLEJA LINARIFOLIA REDROOT BUCKWHEAT- ERIGONUM RACEMOSUM SCARLET GILLIA- IPMOOPSIS AGGREGATA SHOWY GOLDENEYE- HELIOMERIS MULTIFLORA WHITE PRAIRIE CLOVER- DALEA CANDIDA



e-mail:cp@consensusplanning.com

CONSULTANTS

LAC Women's Army Corp. **Dormitory Renovation** 1725 17th St. Los Alamos, NM 87544 June 20, 2024

SUBMITTAL: June 20, 2024

REVISIONS NO. DATE DESCRIPTION

PROJECT NO: 1463-23 CAD DWG FILE:

DESIGNED BY: KR DATE: 06/20/2024 DRAWN BY: KR DATE: 06/20/2024 CHECKED BY: KR DATE: 06/20/2024

SHEET TITLE

PLANTING PLAN

DRAWING SHEET

LS101