

Integrated Campus Plan

The University of New Mexico

August 2024

THE UNIVERSITY OF NEW MEXICO



The University of New Mexico

Integrated Campus Plan

August 2024



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Acknowledgments

The ICP priorities and recommendations resulted from more that 50 meetings with UNM Stakeholders, including leadership, faculty, staff, students, alumni, and community members:

Office of the President Provost Office Finance & Administration Student Affairs Associated Students of University of New Mexico (ASUNM) Graduate & Professional Student Association Health System Health Science Center (HSC) UNM Hospital (UNMH) Sandoval Regional Medical Center (SRMC) Branch Chancellors Research & Economic Development Deans' Council Diversity Council Athletics UNM Foundation Lobo Development Corporation (LDC) UNM Police Department (UNM PD) Indigenous Planning & Design Institute Institutional Support Services Campus Environments & Facilities Office of Compliance, Ethics & Equal Opportunity (CEEO) Parking & Transportation Services (PATS) Real Estate Operations (RED) Facilities Management (FM) Utility Services Division (USD) Program Managers Service Managers Facility Managers School of Architecture & Planning Residence Hall Association Fraternity & Sorority Life Recreational Services Indigenous Community (faculty, students, staff, & alumni) American Planning Association Neighbors Local architects Central New Mexico Community College City of Albuquerque: Department of Municipal Development Metropolitan Redevelopment Agency Planning Department Transit Department Albuquerque Metropolitan Arroyo Flood Control District (AMAFCA)



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By Sasaki Associates With Pland Collaborative, Studio Ummo, Walker Consultants, and in coordination with Safeguards Consulting on campus safety.

UNM Indigenous Peoples' Land and Territory Acknowledgment

Founded in 1889, The University of New Mexico sits on the traditional homelands of the Pueblo of Sandia. The original peoples of New Mexico - Pueblo, Navajo, and Apache - since time immemorial, have deep connections to the land and have made significant contributions to the broader community statewide. We honor the land itself and those who remain stewards of this land throughout the generations and also acknowledge our committed relationship to Indigenous peoples.

We gratefully recognize our history.



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Bosque del Apache National Wildlife Refuge



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Executive Summary

The University of New Mexico Integrated Campus Plan provides a roadmap for future development on the University's campuses. Developed over approximately two years beginning in September 2022, the Plan incorporates a diverse range of institutional goals into a set of near- and long-term facility recommendations. Grounded in the five goals set forth in the University's Strategic Plan, UNM 2040: Opportunity Defined, the Integrated Campus Plan strives to provide the guidance needed to manifest the strategic vision.

The Plan recommendations reflect more than 50 stakeholder interviews and multiple public forums, which provided the planning team a detailed understanding of the University's facility needs, its strategic goals, and other issues contingent on future development. As the consultant team formulated campus development scenarios, ideas were tested alongside University stakeholders through in-person and virtual work sessions, town halls, and open houses, ensuring that the Plan recommendations reflected the diverse, in-depth knowledge of the UNM community.

While flexible in nature, the Plan recommendations affirm the five goals of UNM 2040: Advance New Mexico, Student Experience & Educational Innovation, Inclusive Excellence, Sustainability, and One University.

As described in the subsequent pages, the Plan upholds these five goals as the goals for the ICP, resulting in distinct recommendations for the built environment, mobility networks, open spaces, and utility systems that will support the University's next generation of development.



Advance New Mexico

The Integrated Campus Plan understands and amplifies the needs and unique opportunities of the distinct New Mexican cultures and peoples, economic enterprise, and communities. The Plan addresses critical issues and opportunities facing humanity and contributes recommendations to improve the quality of life, growth, prosperity, and advancement of UNM and all of New Mexico.

The framework envisions a future UNM with state-of-the-art facilities that foster new knowledge, economic and technological development, and a workforce ready to meet the needs within New Mexico and across the globe. The Integrated Campus Plan nurtures New Mexico's unique cultural assets through appropriate representation in the physical environment.



Student Experience & Educational Innovation

The Integrated Campus Plan supports the transformation of the educational experience by creating supportive, diverse, joyful learning environments both inside and outside of the classroom. The Plan builds on the University's academic success by providing compact, mixed-use academic, residential, and research districts. Improvement to the campus landscape and academic facilities brings together faculty, students, and researchers to elevate core strengths while improving opportunities for interdisciplinary collaboration.

The Plan supports the academic, social, and developmental needs of the entire UNM community by recognizing that the whole of each campus is part of the transformative learning environment. The Plan specifically addresses promoting safety within campus environments and their surroundings in coordination with city and neighborhood partners.



Inclusive Excellence

The Integrated Campus Plan focuses on utilizing an equity and inclusion lens to future development and design of buildings on UNM campuses to expand opportunity, cultivate the potential for students, faculty and staff, and provide service to all New Mexicans. The Plan supports goals of diversity, equity, and inclusion by creating a campus that is more accessible and expands the range of spaces and amenities available.

The Plan supports unity in the physical environment, leveraging opportunities to create more equitable, accessible, and open-minded campus environments that are representative of the diversity of the students, faculty, and staff. By strengthening connections and identity across UNM's constellations of locations, the Plan advances physical, programmatic, and virtual collaboration.



Sustainability

The Integrated Campus Plan helps create long-term sustainability and ensures the necessary resources—human, financial, and physical—are stewarded to achieve UNM's aspirations while protecting the natural environment that supports all people of the state and the world.

The Plan sets up the University to take action today and in the future to reduce the global carbon footprint and provides recommendations to build more resilient and sustainable campus communities. The Plan prioritizes fiscal and land use responsibility through compact development to maximize the use of UNM's resources and support the institutional mission.



One University

The Integrated Campus Plan provides synergistic recommendations that ensure the University mission drives development of all UNM campuses, holistically integrating strategic, physical, and resource planning to the benefit of the collective whole.

By promoting an integrated, systems-based planning for all UNM campuses, the Plan identifies gaps and prioritizes areas for streamlining, integrating, and improving processes to provide coordinated, efficient, and high-quality campuses.

Design Recommendations

The following diagrams show a snapshot of the ICP's overarching design recommendations. Each is described in detail in Chapter 3.

The ICP sets the framework to guide University decisions through the careful and coordinated placement of infrastructure, including open space, roads, pedestrian and bicycle access, and parking that support the University's academic, research, clinical, and administrative uses.

The ICP is strictly for guidance purposes and is not binding. The ICP vision and design recommendations show POTENTIAL development that requires further study/assessment before they are definite. It shows where development could occur, and does not guarantee or require development. The Plan helps identify the highest and best use to support the University's mission.



STITCH TO THE CITY GRID

The Plan intentionally strengthens existing north-south connections and creates new east-west connections to promote a pedestrian network that seamlessly intertwines with the surrounding existing city grid. By creating clear pathways with consistent lighting and wayfinding, the UNM campuses become a transparent and safe environment for all.



MAXIMIZE FUTURE DEVELOPMENT PARCELS AND PRIORITIZE STRATEGIC INFILL

The Plan strategically identifies potential viable and desirable development sites on key UNM frontages to create active, safe, and defined edges on campus. This development approach maximizes programmatic synergies, utilizes the University's land to its highest and best potential, provides efficient accessibility to resources, and strengthens relationships with the surrounding communities and corridors.



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CREATE AN ACTIVATED AND CONTIGUOUS ECO-CORRIDOR

Driving remains the primary mode of transportation for many of UNM's students, faculty, and staff. The Plan provides a future where the campuses are organized and connected by a contiguous eco-corridor. By enhancing and reclaiming the edge of the AMAFCA channels for pedestrians and bicyclists, UNM can create a safe, interconnected, and beautiful alternate mobility experience.

Design Recommendations

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PROMOTE SAFE STREETS AND MICRO-MOBILITY CONNECTIVITY

A top priority for UNM is the safety and security of students, faculty, staff, and community members on campus. The Plan provides a roadmap for addressing existing safety issues and improving at key intersections, sidewalks, and corridors by providing ample space for active transportation and prioritizing the pedestrian.

CONNECT CAMPUS DISTRICTS

The UNM campus is spread across the diverse Albuquerque urban setting with various land holdings. They can be enhanced by being strategically connected with contiguous program investment and welcoming open spaces. The Plan identifies hierarchical corridors based on the mode of transportation to travel safely and efficiently between the variety of current and future UNM destinations.



STRENGTHEN THE CORE WITH SUPPORTIVE. **ESTABLISH A FLEXIBLE** SAFE, AND AUTHENTIC SPACES **FRAMEWORK**

The Plan honors the UNM campus landmarks and nodes by strengthening the key gathering spaces that exist today. The University's historic buildings and heritage zones make the University what it is today. Their restoration and maintenance is paramount and should be in alignment with the recommendations of the UNM Heritage Preservation Plan. However, the Plan takes into consideration how UNM students, faculty, and staff needs evolve over time and provides recommendations for new areas for collaboration, celebration, and community.



As UNM grows, investment should remain flexible, but strategic to prioritize assets that build success and provide meaningful connections to the existing UNM campuses. A flexible framework Plan promotes a process for how to plan rather than determining a strict set of guidelines. This includes flexible physical and programmatic expansion, mobility, safety, and financial planning.

Additional Landholdings

Noncontiguous landholdings comprise a small but important portion of the University land portfolio. Several stand alone and remote parcels exist outside the major campus infrastructure. In addition, UNM leases several spaces in the community separate from campus. The land disposition development strategy for these sites require a Real Estate Portfolio Analysis to better understand the ownership across all UNM landholdings. The Plan recommends UNM conducts a real estate analysis and strategy driven by the programmatic needs, academic planning, and market analysis.

Through the UNM Health System, the subsidiary has multiple locations throughout the metropolitan area. They are not quantified or assessed in this document. These are community-serving facilities that operate independently under the UNM Health System.



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A Future Vision for UNM Albuquerque 1

This long-term, aspirational vision illustrates investment in undeveloped or underutilized property in and around UNM's Albuquerque campuses that serve the University's academic mission while providing needed supporting amenities and housing that benefit the University community and the city as a whole.



27:00 III (III The Integrated Campus Plan framework vision 北阳阳平 shows the potential for future development on UNM-owned land as well as adjacent parcels not currently owned by UNM. The strategic vision of the ICP is to create a safe, connected campus which is achieved by continuous clusters of activity zones achieved by future acquisition or publicprivate partnership development of key parcels adjacent to UNM property. THE THE







hapter 2 | Introduction

Purpose

The UNM Integrated Campus Plan is a structure for guiding physical development over time, connecting ideas and information to implementation, within the context of UNM's strategic plan. Its purpose is to strategically position the University to make ongoing decisions and best possible use of future opportunities while building incrementally towards a powerful larger vision.

The Integrated Campus Plan touches the full spectrum of University activity: academics and research, residential life, the health sciences, arts and culture, athletics and recreation, open space, transportation and parking, energy and infrastructure, signage and wayfinding, and sustainability. Stakeholders representing these topics collaborated extensively in the planning process; numerous University and community constituents contributed to ensure a rich context-informed framework.

Physical ideas cover multiple scales, from big organizing concepts for the whole University, to district studies, to street sections and conceptual building designs. These ideas are grounded in UNM's academic mission and strategic goals.

Process

The 18-month process commenced with research and interviews, strategically aimed at understanding the needs and opportunities on all UNM campuses. Subsequently, the development of concept alternatives followed, carefully tailored to address critical needs and aspirations of University leadership and the broader campus communities. This phase was marked by a collaborative and iterative approach, leading to the creation of a development framework for each campus. Finally, the process culminated in the formulation of a flexible and adaptive implementation plan.





Phase 1: Analysis & Listening

The Discovery and Analysis Phase of the ICP encompassed a comprehensive array of activities. This included interviews with a wide-ranging list of UNM stakeholders, in-depth research focusing on the existing physical conditions, historical context, and cultural elements, as well as the synthesis of various data sets, including but not limited to, space utilization and building conditions. Additionally, Phase 1 featured campus-wide engagement initiatives aimed at gaining a deeper understanding of the personal experiences and needs of students, faculty, and staff.

Phase 2: Preliminary Recommendations

During Phase 2, guided by the insights gathered from stakeholder interviews and the CoMap survey (an interactive map survey tool that reflects experiences of students, staff and faculty at UNM) concepts were developed for each campus. These concepts were rigorously assessed and refined in close collaboration with stakeholders and University leadership. The ultimate selection of a preferred direction was informed by an array of factors, including programmatic needs, facility conditions, deferred maintenance considerations, and sustainability objectives. As part of Phase 2, an Open House event was held during Fall 2023 for the UNM community providing an opportunity to present the findings of Phase 1, share results from public engagement efforts, and solicit feedback regarding the objectives for each campus.

Phase 3: Final Recommendations & Documentation

In the concluding phase, the concept for each campus was integrated with various elements of the Plan. This integration encompassed an assessment of its impact on utilities and infrastructure, as well as its relationship to wayfinding and signage. The final documentation of the Plan was crafted in close partnership with the University, resulting in the creation of a feasible and adaptable implementation plan capable of responding to the evolving needs, priorities, and funding considerations of the campus community.

Engagement

Throughout all three phases, a robust commitment to stakeholder and community engagement was upheld, with the primary objective of ensuring that those affected by the ICP were well-informed, actively consulted, empowered to collaborate, and involved in the process.

Town Halls and Open Houses

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Town halls and open houses provided opportunities for faculty, students, staff, alums, and community members to provide ideas and feedback. During the first phase of work, two town halls were conducted virtually with both synchronous and asynchronous options available. As the process moved into preliminary and final recommendations, the consultant team and UNM core team held in-person open houses in strategic locations on Central and North Campuses over multiple days to engage as broad a range of constituents as possible. For those located in other parts of the state or who could not attend the in-person open houses, the content was provided online, offering virtual means to provide feedback, described in the following sections.

During the second open house in April 2023, the ICP team offered three forum discussion for the public to participate in. UNM faculty and ICP consultant team members co-presented on the following three topics:

- Campus & Community: focused on campus edges and community interface.
- Campus Character: focused on open space, placemaking, and buildings.
- Campus Connectivity: focused on landscape connectivity, mobility and parking.







Listening **Sessions**

Engagement with stakeholders was a paramount aspect of the planning process, involving over 50 diverse stakeholder groups. These engagements occurred at multiple touch points, ensuring that stakeholders were consistently informed about the progress of the ICP.

Virtual Input

The project team provided a parallel virtual engagement experience throughout the duration of the project. This included a multitude of platforms including virtual town hall meetings, digital surveys, recordings of forums and presentation on the plan's custom project website. The project website hosted all feedback received at in-person and virtual events, as well as the project schedule and community comment box.





University of New Mexico Integrated Campus Plan

Let's envision the future of UNM campus together.







ICP Surveys

In order to listen and engage with all UNM communities across the state, the project team provided two opportunities to provide feedback with online surveys, in addition to the website's comment box that was available throughout the process. The first survey captured existing conditions and perceptions of UNM campuses and the second survey asked for reaction and feedback to initial design concepts and principles.

CoMap Survey

The CoMap Survey is an online mapping tool designed to gain a comprehensive understanding of how community members interact with their campus. It sought to elucidate where they primarily spend their time, how they navigate through the UNM campuses, and their perceptions of different locations on all campuses. Notably, this survey garnered 572 total responses from students (160 responses), faculty, and staff, providing valuable insights into the campus community's perspectives and needs. Majority of the respondents identified their primary campus as Central and students were the largest respondent categories.

Participants had a wide variety of icons to place on the survey to help identify where they work, eat, study, or gather on campus. Participants were also able to identify locations that they felt need improvement, felt unwelcoming, or points of conflict. Over 4,500 icons were placed on the CoMap survey over all the UNM campus locations. These responses helped guide the project team to make informed, community-driven decisions.



collaborate.

Connectivity, Character and Community Survey

The results of the CoMap survey informed preliminary recommendations that were later reviewed at the open houses and the Connectivity, Character, and Community survey. While the project team was on campus in April 2023, they asked the UNM community for feedback on what should be improved about the connectivity, character and community spaces on campus to make it more inclusive, sustainable, and responsive to the needs of all. The team received 1,291 individual stickers in response to the prompts offered. The team launched a parallel feedback survey after the in-person Albuquerque sessions for all the UNM campuses. The questions were tailored to each of the individual campuses' environments. The survey was open for six weeks and received 190 responses.

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EXISTING LANDSCAPE CONDITIONS

Indigenous Community Engagement

The University of New Mexico is located on the traditional homelands of the first inhabitants of this region - Pueblo, Diné (Navajo), Apache, and others. Today, the university campuses including branch campuses and satellite sites are uniquely sited close to 23 sovereign Nations, Tribes, and Pueblos across the State of New Mexico. Successful and meaningful engagement with these tribal communities and the Indigenous community working with UNM and attending UNM is paramount in ensuring an inclusive ICP.

Throughout the project, numerous Indigenous community stakeholders, including faculty, staff, and students, were engaged during the planning process to gather specific feedback related to physical design improvements, activity spaces, land acknowledgment considerations, and safety concerns. The UNM Indigenous Design and Planning Institute (iD+Pi) was engaged to assist in guiding discussions and drafting Indigenous planning principles for the Integrated Campus Plan to ensure Indigenous voices are included in the planning and design strategies and recommendations. The outcome of the engagement process was a list of Indigenous Design and Planning Guidelines to be used for any project or planning effort moving forward. These guidelines are included Section 4.0. The Indigenous Design and Planning Guidelines support UNM's goal of Inclusive Excellence and expands opportunities for building campuses with an equity and inclusion lens in future developments.



2 What type of activity spaces are needed to provide better environments for the UNM Native community to thrive? **3** How should land acknowledgements be incorporated into the Integrated Campus Plan?

i.e. spaces for cultural practices, gatherings or other programming? Should they be public or private spaces? Multi-generational?

dicated multicultural uilding/space bldg w/ for traditional valing-not

architecture: noise Warkelle olend of the native cultures identities

> protocols to Mr safeguard CMHure + religions w/ the new building.

i.e. through signage, landscape interventions, building design, or other expressed really well + just words to no action Indigen

Re-name Spaces W| living or thriving Peoples, not dead white ppl







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Statewide Context

Founded in 1889 in Albuquerque, The University of New Mexico serves the community today as a place where cuttingedge research and creative endeavors flourish to boost economic growth and build a strong, inclusive community. The University's flagship and original campus location is in Albuquerque, but it has branch campuses in Gallup, Los Alamos, Taos, and Valencia County, as well as the UNM Health Sciences Rio Rancho Satellite Campus. In addition to academics and research, UNM Health and Health Sciences is the state's largest integrated health care treatment organization. UNM's libraries, museums, galleries, and performance spaces are a rich cultural resource for the state. UNM's constellation of campuses improves the lives of individuals, communities, and businesses across the state by delivering the knowledge and resources developed at the University.



Right: UNM-Taos Library



Most of the core initiatives of UNM are supported within the facilities of the University's Albuquerque campuses, which occupies nearly 800 acres near old Route 66 in the heart of Albuquerque, a metropolitan area of more than 900,000 people. As a Hispanic and Minority serving institution, the University represents a cross-section of cultures and backgrounds. In spring of 2023, more that 24,000 students attended the main, branch, and Health Sciences campuses and education centers.



Local Albuquerque Context

The University of New Mexico's Albuquerque landholdings include nearly 800 acres of land that encompass three campuses and offcampus properties. The campus sits less than two miles east of downtown Albuquerque, the largest metropolitan area in New Mexico with over 900,000 residents. Albuquerque is framed by the Sandia Mountains to east and Albuquerque's Volcanoes known as "The Three Sisters," and the Petroglyph National Monument to the west. The Rio Grande flows through the city, and the Rio Grande Floodplain and Albuquerque Basin USDA Ecological Zones, support scrub and desert grassland landscapes with some support for riparian woodlands and shrublands along the Campus, is home to the UNM Athletics edge of ponds and waterways.

The Albuquerque campus is comprised of three distinct campuses: North, Central and South. North Campus is home to UNM Health The landscape and mobility systems across System, Health Sciences Center, Law School, and a variety of University support services. Lomas Boulevard bisects North and Central Campus and is often referred to as the "Lomas" oriented pattern and North and South Divide" due to it being a busy, car-dominated corridor moving high volumes of vehicle traffic east-west. UNM continues to coordinate less mature tree canopy, and larger building

with the City of Albuquerque on on-going transit, bicycle, and pedestrian planning efforts adjacent to campus.

The Central Campus has a harmonious blend of historic pedestrian-friendly environments, vibrant plazas, diverse landscapes, and iconic architecture contributing to its enduring appeal. Along some edges, the campus blends seamlessly into the adjacent neighborhood, both commercial and residential, which enhances its overall setting.

South Campus, approximately a mile and half south of the southern border of Central Department, Science and Technology Park, and the Tax Increment Development District (TIDD).

these three campuses reflect different eras of development, with Central Campus having a more fine-grained, intimate, and pedestrian-Campus being more suburban with megablocks, fewer pedestrian-friendly facilities, a footprints.

Below: View of Downtown Albuquerque from Central Campus





Demographic Context

Demographics represented below reflect the region each campus is located in and not the campus enrollment.





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Historic Context

The University of New Mexico's history is deeply interwoven with the rich tapestry of the land on which it stands and the broader context of statewide development.



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Sources: 2009 UNM Consolidated Master Plan Update; UNM official website

— Main Campus Enrollment

Strategic Plan Alignment

The University of New Mexico's Strategic Plan, UNM 2040: Opportunity Defined, identifies five goals that will allow the University to achieve a vibrant and thriving society and build a healthier, better educated, and more economically vigorous New Mexico. The five goals focus on:

- Creating opportunities to advance New Mexico.
- Improving the student experience and innovation with the educational enterprise.
- Building on the strength of diverse cultures.
- Establishing an operational model that is environmentally, socially, and economically sustainable.
- More fully integrating activities and operations as one University.

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The 20-year horizon of UNM 2040 enables the University to develop a vision framework, establish the platform and infrastructure for change in the first five years and build toward the future with thoughtful multiyear decisions, plans, actions and careful consideration of public, private and philanthropic investments.

To support these goals, the goals of the Integrated Campus Plan align directly to the 2040 Strategic Framework. The Integrated Campus Plan seeks to support the Strategic Framework with continued investment in academic and research facilities, campus life amenities, student housing, landscape, mobility, infrastructure, and other improvements in the built environment that enhance the campus experience for students, faculty, staff, and visitors.





Relevant UNM Planning Efforts

North Campus Parking Plan 2020

To further understand the parking demands on North Campus, UNM worked to identify potential transformations of surface parking lots to structured parking structures.

ADA Transition Plan 2021

The University of New Mexico conducted the first phase of the Americans with Disabilities Act (ADA) Transition Plan in 2021. The University allocated funding to study the most heavily used buildings and pathways in phase 1 of the Plan; 62 buildings on Central and North Campus with the most student use were evaluated to determine impediments to access. The pathways (crosswalks, ramps, widths/slopes, etc.) on Central Campus were also evaluated. The plan identified capital improvement projects and organized them by priority.

In accordance with the Department of Justice's mandate that all public facilities comply with the 2010 ADA Standards for Accessible Design, the ADA Transition Plan includes the identification of architectural and travel barriers as defined by:

- 2010 Americans with Disability Act, Title II and Title III
- 2004 ADAAG at 36 CR part 1191, appendices B & D
- Guidance on 2010 ADA Standards for Accessible Design, Department of Justice, dated September 15, 2010
- ANSI A117.1 (2009)
- 2015 International Building Code; the NMBC 2015 (effective 1 July 2017)
- NM Public Right of Way Guidelines
- Public Right-of-Way Accessibility Guidelines (PROWAG)

Space Utilization Assessment 2021

The University of New Mexico initiated the Asset Management Program (AMP) to provide a comprehensive, institutional asset management focus supporting longterm, strategic planning for the University's builidngs, spaces, and land inventories. As of July 2021, UNM is responsible for maintaining over 13 million square feet of facilities throughout the State of New Mexico. One of the largest expenses to the University is the maintenance and operations of facilities. AMP seeks to improve the strategic use of facilities to ensure we are utilizing the spaces within to support the multiple missions of the institutions. As a concurrent effort to the ICP, the Safety Plan supports future development efforts by incorporating professional physical security consultations in support of the University's needs. The recommendations are combinations of university planning improvements, campus safety operational improvements, implementations of additional safety and security measures, and a dedication to safety-focused planning efforts for UNM moving forward.

Strategic Housing Plan 2023

The Strategic Housing Plan provides a defining vision that will guide the development of the communities and create the best project for The University of New Mexico and its students. The document defines the projects' development objectives with the goal of achieving the five key strategic goals: healthy communities, student success, systemic excellence and economic and community development. The plan is flexible to respond to campus development, enrollment trends, and the market.

Utility Master Plan 2023

The Utility Master Plan compliments an overall campus planning effort and is based on the North Campus building growth projections found in the 2020 HDR/FBT REVISED DRAFT Plan and the 2019 campus hourly energy use data. The Plan studies:

- Develop and compare alternative methods to expand the central utility heating, cooling and power system to accommodate anticipated heating, cooling and electric power growth on North Campus over a 20year planning horizon.
- Consider near term sizing and location of new utilities equipment necessary to maintain sufficient redundancy and reliability as new UNMH and HSC loads come on-line.
- Propose a location and budget for a new water well and reservoir for North Campus.
- Develop and evaluate a holistic conceptual plan for central utilities operations that would involve a North Campus Plant configured in a manner that could enable substantial reduction in campus carbon emissions.

Relevant Planning Efforts

UNM Master Plan Update 2009

The 2009 Master Plan Update outlined a strategy to unite the three parts of the campus, with specific improvements to circulation, public spaces, and new buildings. The overall goals of the plan focused on three big ideas: synthesize, connect, and create. Synthesize sustainability in all major development decisions, connect the three campuses, and create a campus that continues to reflect UNM's unique cultural and architectural heritage. The ICP team studied this existing plan at the beginning of the project to apply lessons learned for the 2009 planning process.

South Campus Tax Increment Development District (TIDD) 2023

In Spring 2023, after nearly five years of exploration, consultation, and community engagement, the South Campus Tax Increment Development District, or TIDD, was approved. The TIDD is a mechanism to support economic development and job creation by providing a portion of new gross tax and property tax for public infrastructure. The TIDD will revitalize an underutilized portion of UNM and the city and is expected to spur the creation of more than 4,000 new jobs with over \$4 billion in wages. The ICP recommendations integrate the TIDD priorities and offer a vision for a connected South Campus.

UNM Health and Health Sciences Strategic Plan 2021-2026

Developed during the same time as the UNM 2040 Opportunity Defined effort, UNM Health and Health Sciences created a strategic planning framework to support the transformation of health care and health science education and research to improve health and health equity for New Mexico and beyond. The ICP project team worked closely with UNM Health and Health Sciences staff and leadership to ensure the future collective vision for UNM reflects the needs of the health system and on-going planning work.

There were a number of additional specific on-going and past planning studies that were reviewed and integrated into the overall ICP framework plan.

Health Sciences Facilities Master Plan 2020 Update

This plan represents a generational opportunity to refocus the trajectory of the institution's nationally recognized role as New Mexico's leader in providing health care for its uniquely diverse population. The recommended strategies will bolster the HSC's goals and aspirations to: improve the health of all New Mexicans; enhance health and health equity; provide access to excellent health sciences education; build a health care workforce ready to excel; create an environment where students do their best; and deliver high-quality health care with compassion and respect. With comprehensive facility needs spanning all missions and functions, the HSC programs are growing and changing rapidly in response to increasing student enrollment and an expanding biomedical research portfolio. The Integrated Campus Plan provides recommendations that align with the goals of this plan and the framework supports growth and flexibility for HSC.

Heritage Preservation Plan 2006

The purpose of the UNM Getty Campus Heritage Project was to retain the visual continuity of campus architecture by developing a consciousness and appreciation among the people in charge of campus planning. As a part of the study, Heritage Zones were created to help identify the most valuable historic buildings and landscapes, and the steps needed to preserve them. These zones can be found in Section 5.0.

City of Albuquerque University Metropolitan Redevelopment Area Plan 2022

This plan creates opportunities to revitalize the Central Avenue and Yale Boulevard corridors south of The University of New Mexico which have been designated a Metropolitan Redevelopment Area. The plan supports redevelopment projects, strategic public investment, public investment in infrastructure improvements, and expanding the capacity of community and business-led implementation groups with five recommended catalytic strategies:

- Develop a diverse mix of dense, new housing
- Strengthen the commercial environment
- Improve bicycle and pedestrian infrastructure
 - Increase cleanliness and safety
 - Support business association and stakeholder implementation groups

The Integrated Campus Plan provides recommendations that align with the goals of this plan and the University is committed to working in partnership with the City of Albuquerque and Metropolitan Redevelopment Agency.



Integrated Campus Plan

The University of New Mexico



Albuquerque Campuses Frameworks



Albuquerque Campuses

Albuquerque Central Campus

Central Campus is the heart of the UNM Albuquerque system. It is bounded by four main city corridors, University Boulevard to the west, Central Avenue to the south, Girard Boulevard to the east, and Lomas Boulevard to the north. Central Campus is home to ten prominent schools and colleges, including: Anderson School of Management, College of Arts & Sciences, College of Education and Human Sciences, College of Fine Arts, Graduate Studies, Honors College, College

of University Libraries & Learning Sciences, School of Architecture and Planning, School of Engineering, and University College. It provides a diverse mix of spaces to learn, gather, play, eat, live, and work.









	Property Boundary
	Channel Area
	Opportunity Site
	Small Parcel Of Fragmented Zone
	Open Space Opportunity
	Ongoing Project
	Main North South Connections
\leftrightarrow	Existing Connection
«····»	Possible Connection
<···>	Barrier
\longleftrightarrow	Main Vehicular Corridor
\rightarrow	Highway
	Slope > 20%
	Slope 15% - 20%
	Slope 10% - 15%
- O	Gateway

Clockwise from top left: Hokona Hall, Smith Plaza, Dominguez Plaza, and students enjoying the lawn near Duck Pond



Albuquerque Campuses

Albuquerque North Campus

The 280-acre North Campus is bordered on the west by Interstate 25, on the east by Girard UNM HSC has four schools and colleges, Boulevard, Lomas Boulevard on the south, and Indian School Road on the north, with a small portion of the Campus located within the Medical Arts Complex south of Lomas Boulevard.

The North Campus is home to education, research, clinical, and supporting facilities for UNM Health, UNM Health Sciences Center (HSC), UNM Law School, North Golf Course,

and a variety of University operation facilities. including: School of Medicine, College of Nursing, College of Pharmacy, and College of Population Health.

The North Campus is bisected by the Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA) North Diversion Channel.









	Property Boundary
	Channel Area
	Opportunity Site
	Small Parcel Of Fragmented Z
	Open Space Opportunity
	Ongoing Project
	Main North South Connection
↔	Existing Connection
<u>ج</u> »	Possible Connection
«···»	Barrier
\iff	Main Vehicular Corridor
\leftrightarrow	Highway
	Slope > 20%
	Slope 15% - 20%
	Slope 10% - 15%
	Gateway

Clockwise from top left: In front of Health Sciences Library & Informatics Center, Domenici Center, North Golf Course, Health ciences and Services Building



Albuquerque Campuses

Albuquerque South Campus

Covering approximately 312 acres, South Campus serves as a discontinguous research and athletic districts with limited academic programming. It hosts major Lobo athletic events at University Stadium, The Pit, Mckinnon Family Tennis Stadium, Lobo Softball Field, Santa Ana Star Field, and the UNM Track & Field and Soccer Complex.

The Science and Technology Park is comprised of 662,662 square feet of existing research and development, laboratory, office, and mixed-use space. The tenant focus is on technology-based companies. Albuquerque Institute of Math & Science, as well as, UNM Office of Admissions is located in the Science and Technology Park.

The AMAFCA channel continues south along the I-25 corridor adjacent to portions of South Campus landholdings. A unformalized gravel pedestrian and bicycle path runs along the edge of the channel to provide users with multi-use path connection from Cesar Chavez Avenue to Gibson Boulevard. Lobo Village, a student housing complex managed by American Campus Communities provides housing for UNM students. South Campus today lacks many basic amenities for students, faculty, and staff. The pedestrian infrastructure is an afterthought throughout the divided islands of South Campus.





Left: University Stadium Right: Lobo Village



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Plan

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Existing Land Use Districts

The scale and context of UNM's Albuquerque campuses relates to the various adjacent land uses along the campuses' perimeters. The campus areas closer to I-25 and I-40 are occupied by underutilized or vacant land and surface parking lots with a few key medical and University facilities dispersed throughout. A spine of health services, parking, and University operations stretches north along University Boulevard from Lomas Boulevard to Interstate 40.

Academic functions on Central Campus are separated from University Boulevard with a green belt, a mixture of Greek and private housing, and support services. A residential neighborhood abuts the west side. Along Girard Boulevard, the east side of Central Campus, a mixture of student and faculty housing and surface parking abuts the residential neighborhoods across the street. Along Central Avenue, historic Route 66, UNM lines the corridor with a mixture of academic and student service buildings. Across Central Avenue, an eclectic mix of commercial uses line the busy corridor and provide amenities for UNM and Albuquerque communities.

Along Lomas Boulevard, a patchwork of real estate ownership (UNM, Sandia Foundation, and private) lines the corridor with a variety of uses ranging from surface parking lots, vacant parcels, a few commercial buildings, and UNM buildings. UNM development includes UNM Business Center, UNM Hospital, Yale and Lomas parking structures, and other University facilities that support operations.

South Campus is defined by three main land use districts: athletics, student housing, and science and technology. With the future TIDD districts, retail and mixed-use are planned to grow in the coming years.

The variety of land uses surrounding the UNM campus support the diversity and breadth of land uses within campus.

---· Property Boundary Health System Academic Partnership Residentia Athletics Open Space Surface Parking Support Vacant Land Vehicular Connection \leftrightarrow



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Vehicular Mobility and Parking

Transit Network

Mobility

Campus Plan

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The University of New Mexico

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Mobility Overview

The campus is highly auto-oriented. While pedestrian and bicycle mobility is possible, the circulation systems largely prioritize vehicular mobility.

UNM Parking and Transportation Services (PATS) offers free shuttle service to UNM students, staff, faculty, and visitors between North, Central, and South Campuses. A network of shuttles travel between commuter parking lots, student housing, academic buildings, and other key destinations. In addition to areas immediately surrounding campus, the shuttle service provides service between UNM Central Campus and the Alvarado Transportation Center/Rail Runner Station and Lobo Rainforest in downtown Albuquerque.

UNM PATS also offers surface or structured parking on all three campuses. Parking permits may be purchased for these lots or users may pay daily or hourly fees in specific lots. Due to the geographically dispersed campuses, parking is widely distributed across campuses. On Central Campus, it tends to be more discretely located whereas on North and South Campuses, it often occupies space between buildings and the street edge, which lacks pedestrian-friendly amenities and challenges the ability to promote pedestrian connectivity.

Automobile traffic bordering City arterials travels through the area at a rapid pace during most hours of day, with congestion reported throughout rush-hour periods. The relatively high speeds and narrow sidewalks impede safe travel and crossings for pedestrians and bicycles at key intersections along these corridors.

The UNM Albuquerque campuses connect to a number of key bicycle networks that include the 50-Mile Loop, North Diversion Channel Trail, and other City of Albuquerque multi-use trails.





Bicycle Network



Campus Character

The natural features and landscapes of New Mexico are some of the most varied and unique places in the United States. Although UNM Albuquerque campuses are located in a bustling cityscape, the blue skies, vast open vistas and natural environments, including mountains, deserts, forests, or rivers are reflected in the campus character.

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Roma Pedestrian Path



ABQRide Central Avenue Station

Central Avenue and Redondo Drive





Landscape

Landscape Overview

The Central Campus has a mix of recreational landscapes such as Johnson Field, traditional and historic landscapes, such as those around Duck Pond, and newer native and adaptive low-water landscapes exemplified in the recently renovated Smith Plaza. Central Campus is fully developed and the landscape is well maintained. There are areas that could be converted from high-maintenance and water intensive landscapes to the more modern and climate-responsive strategies utilizing xeric and low-water-use native and adaptive landscapes.

Overall, North and Central Campus are covered by 55% impervious cover (21% buildings, 34% parking and other surfacing paving) and 45% pervious cover. While this is somewhat typical of urban landscapes, the numbers are skewed by the North Golf Course. Without the golf course, impervious cover is approaching 70% of the existing campus landscape. This level of impervious cover leads to an increasing heat island effect and reduces the comfort of faculty and students. It also will impact the health of vegetation on campus and should be taken into account when considering plant material and maintenance practices.

North and South Campuses have extensive impervious cover utilized mostly for parking lots, most of which do not include any landscape or tree canopy. Both campuses also are characterized by more steep slopes, buildings, and larger land uses such as recreational fields and the golf course. While the landscape is generally still very well maintained, there is less of it overall than exists on the Central Campus.





UNM Duck Pond

AMAFCA Channel

Both North and South Campuses include significant portions of a regulatory stormwater flood control channel that either bisect or run along the edge of property owned by UNM. Managed by the Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA), these channels were built in the early 1960s to respond to flooding problems within the greater Albuquerque area. These channels are critical parts of the stormwater management of the entire UNM Albuquerque campuses and surrounding communities and functionality for flood control must be maintained.

These channels are also tremendous opportunities for the UNM Albuquerque campuses. Many communities have removed concrete-lined channels in favor restoring natural floodplains and vegetated landscapes which oftentimes can improve overall flood management by slowing and detaining water in some portions of the network to reserve capacity in other areas. There would need to be extensive analysis and close work with AMAFCA to determine the feasibility of reconfiguration of the channels as shown in this master plan report, but the benefits to the campus and community would be substantial. If the stormwater remains channelized, there are many opportunities to enhance it as a pedestrian/ bike corridor with amenities that make it safer and more environmentally friendly (e.g., lighting, shade) while maintaining access for maintenance.

Campus Plan

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The University of New Mexico



Smith Plaza Walkway



AMAFCA Channel


Framework Vision

The UNM Integrated Campus Plan provides a flexible framework that meets the campus's near-term needs and provides capacity for long-term development across the Albuquerque campuses. The framework vision is aspirational, denoting where new buildings should be sited as the campus develops. The vision graphic illustrates a potential buildout; the building footprints shown in red and in pink are not yet programmed or reserved for specific uses.

Central Campus

Within the Central Campus, it focuses on infill development on the edges and selective redevelopment at a scale that reinforces a safe, connected, and pedestrian-oriented setting. A reenvisioned Redondo Drive recommends removing vehicles and providing a shared street for buses, pedestrians, and bicyclists. Along Lomas Boulevard, the Plan identifies a vibrant district of research, partnership, residential, and mixed-use space. It proposes acquiring key parcels to fill in the ownership gaps that create hurdles in successful and desired development along the corridor today. By creating an active pedestrian realm along Lomas Boulevard, the corridor will enhance safety and provide an attractive entrance to UNM.

North Campus

North Campus future development organizes around an improved AMAFCA Channel edge condition. An eco-corridor of open space and public realm will provide students, faculty, and staff a space to gather and an enjoyable pedestrian experience between UNM facilities. This reimagined organizing spine supports mobility between the academic core and an expanded medical, research, and mixed use district. This district could support both UNM- and affiliate-sponsored research, housing, and amenities to provide a more vibrant, mixed-use district. Notably, the Plan protects the existing North Golf Course supporting the need for open space.

South Campus

Stretching down University Avenue, South Campus will be defined by four key districts: science and technology, residential, athletics, and mixed use commercial. The science and technology district functions as a vibrant district of research and partnership, the athletic district provides a 24/7 activated community and training space, the residential hubs create a safe, inclusive home base for students, and the TIDD district envisions an amenity rich zone for all. A pedestrian-focused spine will help move pedestrians safely north to south through the science and technology park to the TIDD district.





The Integrated Campus Plan framework vision shows the potential for future development on UNM-owned land as well as, possibly, adjacent parcels not currently owned by UNM. The strategic vision of the ICP is to create a safe, connected campus which is achieved by continuous clusters of activity zones achieved through publicprivate partnership development or other opportunities.



A Vision for UNM Albuquerque on UNM Landholdings

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The Integrated Campus Plan framework vision shows the potential for future development on UNM-owned land as well as, possibly, adjacent parcels not currently owned by UNM. The strategic vision of the ICP is to create a safe, connected campus which is achieved by continuous clusters of activity zones achieved through publicprivate partnership development or other opportunities.

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ICP Goals & Design Recommendations

UNM 2040 Goals



Design Recommendations

Activated and Contiguous Eco-Corridor





Existing UNM Building Potential Development Areas

MAXIMIZE FUTURE DEVELOPMENT PARCELS AND PRIORITIZE **STRATEGIC** INFILL

The Plan strategically places viable and desirable development sites on key frontages on UNM property to create active, safe and defined edges on campus. This development approach maximizes programmatic synergies, utilizes the University's land to its highest and best potential, provides efficient accessibility to resources, and strengthens relationships with the surrounding communities and corridors. By prioritizing development and pedestrian improvements along the major corridors that create active and defined edges to UNM.



CREATE AN ACTIVATED AND CONTIGUOUS ECO-CORRIDOR

Driving remains the primary mode of transportation for many of UNM's students, faculty, and staff. The Plan envisions a future where the campuses are organized and connected by a contiguous eco-corridor. By enhancing and reclaiming the edge of the AMAFCA channel for pedestrians and bicyclists, UNM can create a safe, interconnected, and beautiful alternate mobility experience.



STRENGTHEN THE CORE WITH SUPPORTIVE, SAFE, AND AUTHENTIC SPACES

The plan honors the UNM campus landmarks and nodes by strengthening these key gathering spaces that exist today. The Plan takes into consideration how UNM students, faculty, and staff needs evolve over time and provides recommendations for new areas for collaboration, celebration, and community.



PROMOTE SAFE STREETS AND MICRO-MOBILITY CONNECTIVITY

A top priority for UNM is the safety and security of students, faculty, staff, and community members on campus. The Plan provides a roadmap for improving and addressing existing safety issues at key intersections, sidewalks, and corridors through providing ample space for active transportation and prioritizing the pedestrian.



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CONNECT CAMPUS DISTRICTS

The UNM campus is spread across the diverse Albuquerque urban setting with various land holdings that can be enhanced by being strategically connected by contiguous program investment and welcoming open spaces. The Plan identifies hierarchical corridors based on the mode of transportation to travel safely and efficiently between the variety of current and future UNM destinations.



ESTABLISH A FLEXIBLE FRAMEWORK

As UNM grows, investment should remain flexible, but strategic to prioritize assets that build success and provide meaningful connection to the existing UNM campuses and adjacent land uses. The flexible framework plan promotes a process for how to plan rather than determining a strict set of guidelines. This includes flexible physical and programmatic expansion, mobility, safety, and financial planning.

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The University of New Mexico | Integrated Campus Plan

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North and Central Campuses Framework





Property Lines
 Potential New Building
 Integrated Potential Parking Garage
 Potential Building on Future Land Acquisition
 Existing Building
 Open Spaces



South Campus Framework





 Property Lines
 Potential New Building
 Integrated Potential Parking Garage
 Existing Building Open Spaces

Flexible Framework Concept

The ICP framework employs UNM's strongest physical features as a basis for future development, program activation, and unification among its differentiated clusters. These spaces are either key existing spaces on campus today or future spaces that would help create stronger connections across campus. Over the decades, UNM has shifted parking to the periphery, but this has resulted in parking that dominates campus gateways and edges. In addition, surface parking still dominates much of North Campus today.



Development sites are areas that are not currently used to their full potential, such as surface parking lots and undeveloped land. The Integrated Campus Plan understands and has incorporated future planning efforts of North, Central, and South Campus.

The UNM Albuquerque campuses are comprised of nearly 800 acres. The opportunity sites create many development opportunities within or near the main boundaries of the North, Central, and South campuses. Specifically, these areas include areas to the west and east of University Boulevard along Lomas Boulevard and along Girard Boulevard. Many land uses within these areas do not represent the highest and best use of the current site or have safety issues. The significant amount of potential development opportunities allow the Plan to build upon the existing campus structure and further define campus neighborhoods and edges through strategic infill. Additionally, there are many areas around the campus boundaries, such as along Lomas Boulevard, University Boulevard, and Central Avenue, which offer opportunities for defining the campus edge and gateways.

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Property Boundary Key Gathering Space Potential Development Site Activating Main Open Space Potential Development Site Active Edge Student Life Related UNM Building Existing UNM Building Internal Loop ↔ Open Space Connection ↔ Street Network





Programmatic Framework

The Integrated Campus Plan identifies up to 12 million GSP of additional programmatic capacity within the UNM Albuquerque campuses. The Plan envisions a flexible framework in which development infills the campus grid over time, creating a robust campus structure. The proposed framework aims to create a pedestrian-friendly campus core through a robust open space network that connects new academic, research and campus life buildings through a series of pedestrian paths. To support a pedestrian campus, the Plan identifies strategic drop-off zones and parking locations, to support a pedestrian-friendly core.

To support the needs identified in the space assessment, the Integrated Campus Plan proposes many new academic, research, administrative, and campus life buildings. Campus districts dictate the programmatic focus of each building such that key adjacencies are promoted. For instance in North Campus, medical facilities line Lomas Boulevard east of Yale Boulevard and the majority of academic buildings are clustered internally. New residential, medical, and recreational amenities strengthen the campus around an enhanced eco-corridor. Parking garages, facilities, and administrative uses are strategically located along the perimeter of the campus for ease of use and access.





Potential New Building Integrated Potential Parking Garage Potential Building on Future Land Acquisition Existing Building

STITCH TO THE CITY GRID

A foremost recommendation of the ICP is to create a robust pedestrian environment in which connectivity between campuses is paramount. To achieve this, the framework plan reinforces the established campus grid through a series of primary and secondary paths connecting to the city grid.



O Gateway
 Active Edge
 ↔ Major Pedestrian Access from City Grid
 Potential Development Parcels
 Existing UNM Buildings



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Pedestrian Connectivity

In order for the Albuquerque campuses to grow while maintaining safe, comfortable, and enjoyable conditions for all, it will be necessary for all modes of mobility to function cooperatively within a shared space.

The first priority is to protect pedestrians, bicyclists, micro-mobility users and those with mobility challenges from motorized traffic. Beyond that, the goal is to make travel across the campus as fluid and unhampered as possible by keeping people out of each others' way. Accomplishing this harmony will require both physical accommodations and a shared understanding among the campus

community of how to move among one another. Creating a clear pedestrian network hierarchy will help pedestrians safely and confidently navigate.

Primary pedestrian connections are focused along the AMAFCA channel, Cornell Mall, Yale Mall, Terrace Mall, Smith Plaza, and Bradbury Drive. Currently, pathway markings indicating where bikes and pedestrians should go are unclear. The best way for the two modes to coexist is according to the standard protocol of keeping to the right. Faster traffic (bicycles, skateboards, and micro-mobility) should generally stay to the center and pass pedestrians on the left.





----Property Boundary Development Site \leftrightarrow Pedestrian Crossings Primary Pedestrian Connection ←→ Secondary Pedestrian Connection Local Pedestrian Connection Existing UNM Building

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Bradbury Drive Pedestrian Spine

The Bradbury pedestrian promenade connects the Science and Technology Park to the Athletics and TIDD District. A multi-modal path will provide straightforward navigation to improve pedestrian movement across South Campus. Outdoor spaces will accommodate shared workspace, seasonal events, and planting that support New Mexico's abundant biodiversity.



Podium on Potential Development Parcel Tower on Potential Development Parcel Integrated Potential Parking Garage Existing Building





Lomas Boulevard

The Lomas Boulevard corridor is at the nexus of a citywide network of bikeway and bus improvements that support future development. There is sufficient land on both sides of the boulevard to incorporate roadway and access improvements to accommodate cyclists and pedestrians. Providing safe crossings and widened, shaded, and lit sidewalks with integrated landscaping, pedestrians can feel protected and confident to move along the corridor outside of a vehicle, which is not the case today.



Property Boundary
 Pedestrian Connections
 Crossings
 Existing Crossings
 Proposed Crossings
 Active Edge
 Proposed Development





Central Avenue

Central Avenue serves as a major east-west connector that directly engages UNM Central Campus. The pedestrian promenade serves as an active, community facing edge that ties together future new development. The ICP vision creates a vibrant public realm with a diverse and native plant material and a large landscape feature that demonstrates innovative ecological design for water use in desert climates and defines the campus edge to promote safety.



- ō. Proposed Crossings ____ Active Edge

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Proposed Development

Existing Crossings

Crossings

Property Boundary Pedestrian Connections



Redondo Drive

Building upon the initiatives already begun by the University, the Plan supports a pedestrian core by intercepting daily vehicles at the periphery and closing off Redondo Drive to everyday vehicular traffic. Service and emergency vehicles continue to have access throughout the campus. Defined by a special pavement, the hardscape character of Redondo Drive will delineate pedestrian and bike traffic. Building entrances are further enhanced by created outdoor courtyards and plazas that face onto the shared street. Wayfinding signage and banners enhance campus identity.





Redondo Drive Daily Circulation

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- All Vehicles Allowed*
- Special Permits and Service Vehicles*
 Shared Street*
- ••• Pedestrian Path*
- Drop-off Zone



➡ Redondo Shuttle Route 🌔 Shuttle Stop Mobility Hub

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Redondo Drive Special Event Circulation







All Vehicle Allowed* Special Permits and Service Vehicles*

MAXIMIZE FUTURE DEVELOPMENT PARCELS AND PRIORITIZE STRATEGIC INFILL

The Integrated Campus Plan envisions a flexible framework in which development infills the campuses, reinforcing a robust campus structure for Central Campus and setting forth new organizing concepts for North and South Campus. As new areas are developed, a defined campus edge will be a design priority, especially at major entryways into Albuquerque.



Main Open Spaces
 Main Corridors to Frame with Development
 Potential Development Parcels
 Existing UNM Buildings

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Campus Edges

Connectivity between campus and community is critical to the relationship that exists between UNM and the city. A significant portion of students, faculty, and staff, live in the areas that surround campus, which signals an interwoven and connected ecosystem, not one of several distinct and isolated campuses. The location of adjacent commercial uses further contributes to the dynamic campus-community network. The campus edges along University Boulevard, Central Avenue, and Girard Boulevard are areas of focus for the ICP. Lomas Boulevard is also a focused and addressed throughout the Plan with specific recommendations pertaining to infill, future development, and parcel acquisition. By improving and activating the campus edge condition, safety for pedestrians along surrounding corridors will also improve with more "eyes on the street". Development along campus edges warrants more engagement with outside entities, and the University will continue to collaborate with the City, adjacent properties and neighborhoods as projects that impact the public realm occur.





Central Campus: New Destinations

The Plan identifies new destinations on Central Campus for students, faculty, staff, and community members.



Potential New Building Integrated Potential Parking Garage Potential Building on Future Land Acquisition Existing Building



STRENGTHEN THE CORE WITH SUPPORTIVE, SAFE, AND AUTHENTIC SPACES

Recognizing the vibrancy of Central Campus due to multiple and varied uses, the campus plan provides a greater mix of uses on North and South Campus, including a balance of academic, research, student life, and housing. Distributing uses provides greater choice and variety, and ensures more active 24/7 uses across all campuses. The ICP recommends to support access to student life and student services on each campus to create a supportive studentcentered network and a sense of vitality across the University.









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PROGRAMMATIC **FRAMEWORK**

The Integrated Campus Plan identifies up to 12 million GSP of additional programmatic capacity within the UNM Albuquerque campuses. Of this capacity, approximately 28% supports academic growth, 37% mixed-use, 32% health system and 3% student housing. The Plan supports existing programmatic distribution across the campuses, with academic and research functions extending along Lomas Boulevard, University Boulevard, and Central Boulevard. Interspersed with these corridors are campus life intended to provide a vibrant academic core.

In North Campus, the Plan recommends a substantial amount of health system development supported by residential and mixed-use. Developing dense, active Lomas and University corridors will help reduce the perceived distances between campuses and encourage students, faculty, and staff to remain on campus throughout the day to foster meaningful connections.

Finally, the Plan recommends potential partnership site along the Lomas Corridor and within the Science and Technology Park and TIDD District. These mixed-use districts can flexibly meet various programmatic functions, including affiliated research, housing, retail, and dining.



Create New Districts

To better serve the distributed UNM population, the ICP recommends locating campus life facilities and programs in multiple districts across the campus.

Land uses, or building programs, are recommended in proximity to other compatible uses in and near UNM's Albuquerque campuses, including programs that support academic, health system, student life, athletics, hotel, and residential. Also included are support uses, which can include administrative or services that support students, faculty, or staff; partnership uses, which include Research and Development within the Science and Tech Park; and mixeduse, which can include a mix of commercial (i.e., retail, services, restaurants), residential, structured parking, and in some cases academic/research uses.

Much of the land along Lomas Boulevard, west of University Boulevard is not in UNM's ownership and is owned the Sandia Foundation (some of which has long-term leases with UNM or other entities). The University is interested in aligning interests and working with the City, Sandia Foundation, other property owners, and UNM stakeholders to reinvigorate this area.







Synchronize New Development

Mixed-use districts, collaboration hubs, and a more deliberate integration of living and learning environments are envisioned. This reimagining of the UNM experience and the physical environment that contribute to the quality of that experience are integral to the Plan.

UNM's location along key urban corridors reinforces the proposed new development and potential public-private partnership facilities shown in the Plan. By coordinating new development with private sector business partners, outside organizations, or public sector agencies, UNM can respond to the future statewide workforce demands and challenges.









Campus Life Facilities

In response to the scale of the campus and the distributed nature of the population, a network of campus commons, food service, and recreation facilities is proposed to enhance the daily routines and mobility patterns of the residents, students, commuter students, faculty, and staff.



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CREATE AN ACTIVATED AND CONTIGUOUS ECO-CORRIDOR

The presence of the AMAFCA channel through the UNM campus creates a tremendous opportunity to establish a connective ecocorridor, tying together the Central Campus with new development in the North Campus with an ecologically vibrant and multi-functional green space. The corridor would feature new passive and active open spaces, native and adapted vegetation, recreational and connective walkways, and sustainable stormwater management strategies that foster ecological awareness and support active lifestyles. The corridor would also include some of the largest, contiguous open spaces on campus providing a range of opportunities from large community gatherings to intimate study sessions on the proposed grand steps.



Main Open Spaces
 Network of Open Space
 Potential Development Parcels
 Existing UNM Buildings



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LANDSCAPE **FRAMEWORK**

The landscape framework for The University of New Mexico adopts a holistic campus planning approach, encompassing diverse campus precincts, integrating Albuquerque's broader ecological context, and leveraging features like the AMAFCA channel as an eco-corridor to unify the campus. This strategy aims to create a cohesive and sustainable environment, reflecting UNM's dedication to academic excellence, student success, and community engagement.

The Central Campus, known for its park-like ambiance and historic core, will preserve its traditional landscapes while incorporating lowwater-use native and adaptive plantings. Key interventions detailed in the plans include new plazas and gathering spaces, enhanced eastwest pedestrian corridors, a strong pedestrian connection from Central Campus to North Campus along Yale Boulevard, and the transformation of Redondo into a multi-modal shared street.

The framework addresses the extensive impervious surfaces of the North and South Campuses by adding more green spaces and tree canopies, and the connections to them, which will help mitigate the heat island effect and improve the overall quality of new spaces. It also plans diverse gathering areas, from active sports fields to passive, contemplative, and flexible urban spaces, enhancing community and campus life.

Aligned with UNM's strategic goals, the framework focuses on sustainability and accessibility, ensuring all campus areas are navigable and inclusive. Pedestrian-friendly pathways and shared streets will foster a safe, connected campus environment. Overall, this framework seeks to balance UNM's cultural and architectural heritage preservation with sustainable and innovative stewardship, creating a dynamic campus beneficial to the University and its surrounding communities.



A Connected Campus

Thoughtful design of the public realm at UNM has the power to enhance the campus experience, improve health and wellness, increase opportunities for recreation, build climate resilience, and restore natural ecosystems for the campus community and its neighbors. The proposed framework is composed of an eco-corridor creating a connected north-south path network through North, Central, and South Campuses. It includes improvements to Johnson Field and a refined and enhanced public realm that celebrates the many wonderful existing qualities of UNM, while introducing a new, programmed spaces and safe, well-lit connections for all.











Eco-Corridor as a **Campus Spine**

There are multiple strategies in terms of repurposing the AMAFCA channel, from daylighting and removing the concrete channel and restoring a meandering channel and widened floodplain, to capping portions of the channel to allow for the development of open spaces. In any scenario, the functional aspects of the AMAFCA channel in terms of flood management would be maintained through creative engineering and design.



Podium on Potential Development Parcel Tower on Potential Development Parcel Integrated Potential Parking Garage Existing Building








Landscape Strategies

The variety and hierarchy of open spaces at UNM are an important part of the character and experience on campus. Continuing to pair diverse open space typologies with new development across all campuses will ensure new districts are as desirable as the historic core of Central Campus while also providing students with novel opportunities for recreation and enhancing the campus's capacity to foster biodiversity.

The ICP aims to preserve and knit together the existing iconic open spaces on campus such as Duck Pond, Johnson Field, and Smith Plaza, with new open spaces in a pedestrianfriendly, polycentric-network. Existing points of disconnection are reestablished as activity nodes animated with student life. Each new development cluster in the ICP has a unique relationship to open space—these clusters are either shaped by their relationship to riparian zones or they frame a new open space heart. This integrated approach to development and landscape ensures that students are always a short walk away from outdoor amenities while improving UNM's resilience to climate change events and meeting campus sustainability goals such as enhanced stormwater management, reduced water use, and habitat creation.

The proposed open space contributes to the larger system of open spaces in the City of Albuquerque. Important paths such as the North Diversion Channel Trail runs through North and South Campus, connecting users with access to Albuquerque's public open spaces.







hapter 3 | Albuquerque Campuses Frameworks

PROMOTE SAFE STREETS AND MICRO-MOBILITY CONNECTIVITY

The Plan diversifies the modes of transportation by providing options on how one navigates the campus, building upon the initiatives already begun by the University, the Plan supports a pedestrian core by intercepting daily vehicles at the periphery and closing off Redondo Drive to everyday vehicular traffic. Service and emergency vehicles continue to have access throughout the campus.



O Transit Hub ←→ Pedestrian Connections ∨ehicular Connections



MOBILITY FRAMEWORK

A critical element of the UNM parking and mobility strategy will be complementing the parking offerings with a comprehensive transportation-options program to: increase the commute mode share of other modes of transportation; reduce single occupant vehicle (SOV) trips to campus; and provide faculty, staff, and students with increased mobility options, both for their trip to campus and to move around during the work and school day.

The greatest opportunity for changing behavior and increasing the use of other modes is targeting the large percentage of faculty, staff and students that currently drive alone to campus. Therefore, the key planning recommendation is to implement a comprehensive and integrated Transportation demand management (TDM) program to increase use of public transit and alternative modes of transportation for the commute trip to campus. A comprehensive and integrated TDM program involves the coordination of a range of pricing, information, education, and promotional strategies that are designed to engage the community and increase awareness and use of transportation programs and services, and effect lasting commute behavior change.



F

Street Hierarchy

The Plan identifies a clear hierarchy of street typologies to address different service levels across the campus. Existing and future main internal streets support vehicular circulation around the campuses with the goal of efficiently bringing vehicles to major parking reservoirs. Within each campus, secondary streets support building-level service and accessibility but are not intended for through-traffic. Within the Central Campus, a number of shared streets are designated for limited vehicular access; these routes should prioritize non-motorized mobility. Campus gateways serve as a connection point to the surrounding Albuquerque neighborhoods and establish a clear campus boundary and entrance experience. Each campus gateway should respond to the surrounding context in regards to scale, landscape, and wayfinding and signage elements.

Main Internal Streets: Connect to main existing street and focus on vehicular and transit transportation, with limited to no street parking, and a separated bike and pedestrian realm.

Secondary Streets: Connect to main internal streets and accommodate vehicular transportation, but prioritizes transit, pedestrian, bicycle travel, and street parking.

Shared Streets: Streets that function for the pedestrian, bicycle, and other multi-mobility functions primarily. It can accommodate vehicular transportation during special events. Transit, service, and emergency vehicles always have access.



Property Boundary
 Gateways
 Main Existing Streets
 Main Internal Streets
 Secondary Streets
 Shared Streets
 Highway







Lomas Boulevard

The plan creates a more integrated experience on Lomas Boulevard as it makes it a true backbone to the adjacent program clusters and street network of the campus area, as well as surrounding open spaces.

With a corridor of such importance, the Plan envisions active edges along the street and potential future development sites that are meant to frame the Boulevard and create a diverse skyline experience as well as view corridors from potential development sites that are not immediately facing the corridor. The idea of creating an opportunity for potential new buildings will help acknowledge lower context buildings along the corridor.





Las Lomas Road and Campus Drive







Redondo Drive at Hodgins Hall









Redondo Drive at Johnson Field







Redondo Drive at Centennial Engineering Center



University Blvd EXISTING	Sidewalk	Gree	n Buffer		Ļ	1		sidewalk	lanting
PROPOSED	7'	A CONTRACTOR		8′	11'	117	13'	11′	
					and the second	100			V
	Amenity	Sidewalk	Ope	Open Space & Green Buffer			ffer	Pedestrian	Planting
	7′	12′						12′ - 15′	







Redondo Drive at Cornell Garage and George Pearl Hall







Signage and Wayfinding

The revised sign family for The University of New Mexico integrates materials inspired by the existing campus signage. Conceptually, the streamlined forms and material combinations directly echo the University's interlocking monogram, creating a cohesive design language.

Identity and Color

As the University progresses towards a One University model, maintaining consistent signage colors across each campus is imperative. UNM Cherry and UNM Silver are established as the primary colors for all applications. Aligning with the overarching goal of visual coherence and unity across the University's diverse campuses and to improve institutional brand consistency, all UNM campuses (including UNM Health System) should uphold the One University goal through a single signage design standard and updated environmental branding. Keeping with University Communication and Marketing direction, cherry shall be the dominant color on permanent signage (with the exception of Parking Indentification); Cherry, Turquoise, and Lobo Gray shall be used on banners across UNM campuses.

Versatility and Consistency

The revised sign family places a strong emphasis on both flexibility and structure, introducing a new sign panel system as its cornerstone. This updated sign family isn't confined to a specific campus but is intentionally designed to be versatile and applicable across all UNM branch campuses. With a commitment to adaptability and consistency, this unified approach ensures that the sign family seamlessly integrates across diverse locations, providing a cohesive and recognizable identity while accommodating the unique needs of each UNM branch campus.



ipus Plan

The University of New

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Building Directory Building Lettering **Freestanding Building ID**

Pedestrian Directionals

Digital Kiosk

Map Kiosk

Vehicular Directional (Campus Interior)

Vehicular Directional (Campus Perimeter)

Gateway

Placement

Sign placement is a crucial aspect of optimizing pedestrian and vehicle flow and safety. In most scenarios, it is advisable to position signs away from walking paths and major pedestrian corridors to prevent obstructions. An alternative and effective approach is to integrate signs into landscape planters. This not only ensures clear and unobstructed pathways but also enhances the visual appeal of the environment.

Trail Blazer

Parking Identification

Banners

Monument

CONNECT CAMPUS DISTRICTS

Central to the pedestrian network is a clear multi-modal system that ties into the larger mobility framework. Vehicular drop-off zones are located at key entry points of the campus and are proximate to housing, campus life facilities, and the major pathways that connect to the campus core. Clearly connected to the pedestrian network, shuttle stops are easy to access and strengthen the connection to key corridors, such as Lomas Boulevard and Central Avenue.



O Transit Hub O Shuttle Stops UNM Shuttle Lines ↔ ART Transit Line



Shuttle Network

The ICP preserves and strengthens the UNM Albuquerque shuttle system that connects Albuquerque's campuses today. In addition to shuttle service between the Albuquerque campuses, UNM offers shuttle service to Mesa del Sol's facilities. There is an opportunity for the University to offer more connections between the Main Campus and Health Sciences Rio Rancho by shuttle service or supported carpool services. It designs a system that is direct, fast, frequent, and reliable. The shuttle system complements walking and does not attempt to replace it.

At locations where users can choose among different travel modes or connect from one mode to another, mobility hubs can provide information as well as a safe, convenient place to make transfers. Mobility hubs are recommended to include well-lit bike racks, cages, or lockers, sheltered waiting areas, and pick up/drop off areas for ride/bike/scooter share services.

UNM Hospital currently offers shuttle service on demand to various clinics in North Campus and in the Medical Arts area, which will be served by the new loop.



The University of New Mexico | Integrated Campus Plan

Bike Network

The ICP creates a circulation network to enable a multi-modal approach to campus. Designed to create a separation between bike and pedestrian paths, the circulation network creates a series of bike hubs, lockers, and bike shares that are proximate to major campus areas and adjacent to campus gateways. The Plan provides a distinction between the bike loops, where cyclists can ride freely, and the bike dismount zones, closer to the campus core where there is increased pedestrian activity and where cyclists would dismount to either store or walk their bikes.

This system is essential to the overall campus mobility framework, which prioritizes pedestrian mobility within the campuses cores. Additionally, the internal campus bike network connects to the 50-Mile Loop, North Diversion Trail, and bike-friendly streets at the boundaries of campus.





Parking Strategy

The current parking inventory for all UNM Albuquerque campuses is 15,540 parking spots. During the ICP planning process the team worked in collaboration with the University to study demand at peak times and days for a normal semester on campus. At the measured peak, there was an occupancy rate of 54%. By industry standards, people begin to A more frequent, reliable shuttle service perceive a system as full when it reaches 85%.

The Plan recommends several strategic changes in the UNM Albuquerque campuses parking strategy. Centrally-located, strategic areas presently used for surface parking should be reclaimed to support uses that advance the University's academic mission and support community life. The reduction in surface parking improves



campus connectivity, increases stormwater infiltration, and provides a welcoming pedestrian experience. Larger surface parking areas occur along the campus periphery corridors and in areas less densely programmed.

serving peripheral parking areas and connecting to major transit nodes on the campus will help alleviate the demand for parking within Central Campus. Smaller surface parking areas would remain within Central Campus to meet accessibility and building servicing demands.

To successfully respond to the Albuquerque campus's urban context and the demand for parking, UNM will need to introduce transportation demand management (TDM) programs. The targeted use of TDM may be able to extend the utility of the current parking inventory, delaying, avoiding, or at least moderating the size and timing of the addition of campus parking structures. UNM must restructure parking portfolio and permit/fee structures to better serve the University community to maximize the parking available. As projects are approved, displaced parking must be addressed in the larger parking system.



Surface Parking Existing Garage Proposed Garage Existing UNM Building Proposed Building ←→ Main Streets ----- Secondary Streets Shared Streets — Highway

Property Boundary



Long-Term

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Service Access

Service access will be maintained throughout the campus including non-vehicular areas where service and emergency routes are provided on pathways where needed. The ICP resolves conflicts between major pathways and service vehicles where possible. For example, a redesigned Redondo Road will help clearly define the pedestrian environment while providing service vehicle access and create a more inviting streetscape.

Design for service on proposed new construction projects will minimize negative impact to the campus and prioritize major pathways.





Property Boundary
 Service Access
 Surface Parking
 Existing UNM Building
 Proposed Building





Development Timeline

The following diagrams illustrate a potential sequence of campus development over the near-term, mid-term, and long-term. The early phases focus more on strategic infill within current campus landholdings, whereas later phases imagine larger districts of redevelopment emanating from the campus core.



Phase 1 (On-going)

172

Phase 2 (Near-Term)

Phase 3 (Mid-Term)



Phase 4 (Long-Term)



Main Campus Zones



Urban Design Guidelines

Objectives

These urban design guidelines are provided to support campus planning design recommendations. The long-term development of the campus. While the nature of the Plan supports ongoing decision-making, the design recommendations serve as the enduring tenets to structure the campus growth.

The guidelines are organized around specific Albuquerque campuses zones and designated building program typologies. Within each district, footprints are assigned a numerical designation.

Within each designated district the following criteria and organizing elements are identified:

- Zone Footprint and Envelope
- Potential Buildings
- Existing Building
- Campus Spine
- Proposed Campus Open Space
- Vehicular Streets
- Key Setbacks

- - UNM Property Line

District
Heritage Zone

of New

The Uni

208

Campus Districts

The guidelines on Albuquerque campuses are grouped into zones and include guidance on footprint designations, conceptual building siting, massing, and open space strategies, all of which reflect core tenets of the ICP. These are intended to capture the design intent of providing integrated program, building, and open space networks within each district.

At the initiation of a new project, a site will be identified and will include a footprint and a larger parcel area. This parcel area will incorporate landscape and site infrastructure projects that benefit the entire campus area. The extent of the parcel area will be determined by Planning, Design & Construction and campus leadership.







Central and North Campus

Zone 1







Recommendations

- Protect the park-like lawn landscape surrounding the Duck Pond and historic buildings located in the Heritage Zone.
- Enhance Duck Pond as an amenity with more active uses along the pond and walkways. Explore opportunities for the Duck Pond to be more usable as an outdoor classroom space for learning and studying.
- Widen the sidewalk along Yale Boulevard to increase pedestrians traveling between North and Central Campus in keeping with the Lobo Welcome Center and Yale Gateway Concept Plan.
- Transform Las Lomas Drive, east of Yale Boulevard, to a street prioritizing the pedestrian and bicycle first while still allowing access for vehicles traveling through campuses.
- Re-locate support functions of the pump house to a more periphery area. Improve the Yale shuttle drop-off area at roundabout and develop a welcoming mobility hub.



210

Plan





Interstitial Landscape Heritage Landscape Surface Parking





0



6 Sustainability Guide 0 Security Guide Pedestrian Network \bigcirc Pedestrian Crossing Vehicular Network

Zone 1

Increase sidewalk area to create a prominent

follow the HPP Design Guidelines and character-defining features.

Zone 2







Recommendations

- Leverage buildings to be designed for parcels Z2-7 and Z2-6 to help enhance and define the campus edge, while preserving the green buffer along University Boulevard.
- Create an arrival plaza and promenade as a new gateway on the west edge of Central Campus.
- Harness the opportunity to improve connection to Smith Plaza and the Duck Pond with the Humanities and Social Sciences building. In keeping with the Humanities and Social Sciences Facility Concept Plan and utilize ground-floor space with programs that activate the plaza and campus open space.
- Strengthen pedestrian connectivity east-west across campus with improved signage and wayfinding.
- Remove the elevated walkway connected to Woodward Hall to enhance natural surveillance and safety.
- Enhance Cornell Mall with lighting, technology, and other infrastructure that fosters gathering/performance spaces for student and community events.









Potential Development Sites



Open Space







Increase soil porosity and vegetated areas for biodiversity recreation, and connection opportunities.

Ensure new buildings have a strong interaction between indoors and outdoors activities.

Create pedestrianized space for nicer arrival experience.

Create gathering

connectors. Plaza with green areas activated by Student Life programs.

areas along east-west

 $\mathbf{\mathbf{G}}$

Zone 3







Recommendations

- Reimagine the plaza above Regener Hall to an activated, flexible space with new student life amenities for eating, studying, and socializing. The anchor for this plaza space is a collaboration pavilion programmed for academic and student life events that serves the Engineering district of Central Campus.
- Densify the edge of campus on University Boulevard with the buildings of Z3-2,3, and 4.
- Create a shared street experience along Redondo Drive allowing access to shuttles, special permit, service, and emergency vehicles. Utilize a differentiation in pavement by the collaboration plaza to support a sense of arrival to a destination.
- Preserve existing surface parking behind Castetter Hall for service and ADA accessibility.



Connections



Potential Development Sites



Open Space



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Recommendations

- Create student communities scaled to the floor, the building, and the district along Girard Boulevard. Locate student life amenities in residential buildings at the ground level and link these to the campus open space network.
- Strengthen the pedestrian network to student life facilities by removing surface parking lots and creating new paths of travel to Roma Avenue.
- Create a shared street experience along Redondo Drive that allows access to shuttles, special permits, service, and emergency vehicles. Provide a drop-off zone for ride share and other mobility options at a roundabout located adjacent to Coronado Hall.
- Reimagine Johnson Field with improved amenities, access, connections, and programmed fields, while still providing flexibility for community members.



University of New Mexico | Integrated Campus P



Potential Development Sites



Open Space





224

Plar



Increase soil porosity and vegetated areas for biodiversity and recreation purposes.

> Incorporate street improvements and safe crossing.



9

Create continuity with city grid. Celebrated pedestrian entrance for natural access control.

Activate ground-floor level edge. Supports territorial reinforcement and natural access control.

Zone 5



Image: Ansatz of the sector of the sector

Recommendations

- Improve the pedestrian experience along Central Avenue and the iconic Route 66 by orienting building entrances outward towards the community, providing active uses at the ground level that serve a broader community benefit, and widening the sidewalk.
- Celebrate the campus gateway experience at Yale Boulevard to help improve natural access control to campus.
- Create a shared street experience along Redondo Drive allowing access for shuttles, special permit, service, and emergency vehicles only. Coordinate with PATS on special event days to accommodate alternate configurations of traffic.
- Provide a new parking garage at the corner of Central Avenue and Girard Boulevard to support the demand for parking on Central Campus. Ensure the parking garage is activated with 24-7 community amenities.





Open Space





Potential Development Sites

ous Plan





228

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Parcel Envelope

Zone 6







Recommendations

- Improve the public realm along Las Lomas and Campus Boulevard with wider sidewalks and a dedicated bike lane.
- Close vehicular access at Stanford Drive and infill with a building that supports a synergistic programmatic need for North and Central Campus and accommodates public access through the ground-floor to connect to the larger pedestrian network.
- Relocate units currently in converted residential homes along Las Lomas into a centralized student services center located near the new UNM Welcome Center. Relocate units that are not student-serving into other buildings that support synergies.
- Create a safer pedestrian experience along Lomas Boulevard and University Boulevard by orienting building entrances outwards towards the corridor, providing active uses at the ground level that serve the community, and widening the sidewalk.



Connections





Potential Development Sites



Open Space

Integrate safe crossings into connectivity framework. Celebrated pedestrian entrance for natural access control.

> Create potential pedestrian connection to new internal street at UNMH, could be made by a pedestrian bridge if the intersection does not meet transit regulatory requirements.

> > Create more porosity to campus by adding pedestrian connections to main corridors.

Ensure building accommodates public access through it, in accordance to pedestrian network framework.

Celebrated pedestrian entrance for natural access control.

Buildings and landscapes must follow the HPP Design Guidelines and character-defining features.

232





Raised portion of the street to give pedestrian priority to cross and reinforce northwest connection. Celebrated pedestrian entrance for natural 0 access control.

Improve public realm along Las Lomas Boulevard Consider adding dedicated bike lanes closer to main campus and some parking areas to the other side of the street if needed.

Facilities Management.

Improve public realm along Lomas Boulevard by creating a wider sidewalk and adding vegetation areas for shade and noise reduction where space is available.

Create well-defined edges of

territorial reinforcement and natural access control.

property to support

Potential location for









Recommendations

- Create gathering areas and destination points by creating an open space framed by active programs of new buildings. Positive activity generator enhances natural surveillance of green-space and surrounding buildings.
- Improve the pedestrian experience along Yale Boulevard to create a stronger campus entrance experience and promote safe crossing between North and Central Campuses in keeping with the Lobo Welcome Center and Yale Gateway Concept Plan.
- Close access to Mesa Vista Road off of Yale Boulevard to provide a well-defined campus edge to improve safety and natural access control.
- Create a shared street experience along Sigma Chi Road to promote pedestrian travel east-west from Yale Boulevard to University Boulevard.



Plaza

Interstitial Landscape

Native Landscape

Transitional Space



Potential Development Sites







6 Sustainability Guide Security Guide Pedestrian Network Pedestrian Crossing Vehicular Network Parcel Envelope (Owned by UNM) Parcel Envelope (Not owned by UNM)

Create gathering areas and destination points by creating an open space framed by active programs of new buildings. Positive activity generator enhances natural surveillance of green-space and surrounding buildings.

Redirect internal street for Golden Pride parcel into Lomas Boulevard, in order to create pedestrian corridors for the

> Potential parcel for School of Public Health given strategic proximity to both Central and HSC Academics.

> > Integrate safe crossings to mobility framework. Celebrated pedestrian entrance for natural access control.

Parcels indicated in this color will only become available by acquiring the additional land.

Pedestrianize street to create a stronger sense of campus similar to areas in Central Campus. Direct, open route enhances natural surveillance and sense of safety.









Recommendations

- Improve pedestrian crossing at Yale Boulevard and Lomas Boulevard. This is and will continue to be a key gateway to North and Central Campus.
- Provide wider sidewalks, street trees or other vegetation for shade, and signalized safe crossing.
- Create stronger east-west connections with a pedestrian loop from the UNM Hospital, around Fitz Hall, and connecting back to Yale Boulevard.
- Strengthen the user experience by providing new signage and wayfinding at key decision points for North Campus destinations.



Plaza Interstitial Landscape Native Landscape Transitional Space Lawn



Potential Development Sites



Open Space

Activate Create porosity inside the campus by pedestrian enhancing and creating a stronger Physical and corridor and pedestrian and green network. programmatic connection main street to main eco-corridor. corridors with active uses on Create stronger east-west connections ground floor. Celebrated pedestrian 🕏 with a pedestrian corridor. entrance for natural access control Retain strategic surface parking locations for ADA access. Improve pedestrian experience at Yale Blvd and Lomas Blvd with wider sidewalks, Celebrated pedestrian vegetation shade, and entrance for natural safe crossings. ~ access control. Improve universal access connections. Well-defined edge of Reopen access through campus property to support hospital building connecting territorial reinforcement

and natural access control.

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Zone 8 **Proposed Scenario**

240





to Central Campus.

Well-defined edge of campus property to support territorial reinforcement and natural access control.



Improve pedestrian experience with wider sidewalks, vegetation shade, and safe crossings.

Celebrated pedestrian entrance for natural access control.

Well-defined edge of campus property to support territorial reinforcement and natural access control.

Use strong territorial reinforcement and natural access control measures to define UNM property.



Zone 9







Recommendations

- Cap portions of the AMAFCA channel to provide a community park space for gathering, reflection, and traveling between destinations in North Campus or along the North Diversion Trail.
- Orient buildings towards the shared community park space on top of the AMAFCA channel. Activate pedestrian corridors, open spaces, and main street corridors with active uses on the ground-floor.
- Provide naturalized areas with native vegetation and water retention zones among the improved AMAFCA channel edge and capped portion.
- Improve the pedestrian experience along University Boulevard with wider sidewalks, street trees, safe crossings, and an active ground-floor with community-serving amenities.



242

5





Lawn

Interstitial Landscape Native Landscape



Native Landscape in Eco-Corridor On Going Project



Potential Development Sites



Open Space
Zone 9 **Proposed Scenario**







Celebrated pedestrian 📘

entrance for natural access

Celebrated pedestrian entrance for natural access control.

Increase soil porosity and vegetated areas for biodiversity and recreation purposes.

6

Improve pedestrian experience along University and Lomas Boulevards with wider sidewalks, vegetation shade, and safe crossings as well as providing active ground floor experience along these main corridors.

> Well-defined edge of campus property to support territorial reinforcement and natural access control.

> > Celebrated pedestrian entrance for natural access control.

Connection and programmatic activation along main Eco-Corridor.

Improve universal access connections.

244

Connect with city bike paths.

6 Create strategic areas for ADA accessible parking.

Cap over AMAFCA channel to create a stronger sense of place and easier security control by the University.

Naturalized area with local vegetation and water retention zones.

Retain strategic surface parking locations for ADA access.

Improve pedestrian experience with wider sidewalks, vegetation shade, and safe crossings.

Shift street for active presence of programs along the main open spaces.



6



Activate uses on ground floor in Lomas Blvd and towards open spaces.





Recommendations

- Strengthen the connection between Lands West and the heart of North Campus with improved and safer crossing across University Boulevard to help connect to the eco-corridor along the AMAFCA channel.
- Extend Tucker Avenue and transform to a corridor with wide sidewalks, trees, and active ground-floor.
- Create a transit loop within the extended medical district that provides patients, staff, and students with reliable and quick trips between medical hubs and parking.
- Allow buildings to accommodate solar energy generation to help provide a sustainable energy resource to existing and new buildings.







Potential Development Sites



Open Space



Zone 10 Proposed Scenario

248

Sustainability GuideSecurity GuidePedestrian NetworkPedestrian CrossingVehicular NetworkParcel Envelope



Well-defined edge of campus property to support territorial reinforcement and natural access control.

> Larger parking areas should accommodate solar panels structures for shade and energy generation.



Celebrated pedestrian entrance for natural access control.

Create a network of open spaces that are linked with a green loop connecting to main eco-corridor.

Improve pedestrian experience with wider sidewalks, vegetation shade, and safe crossings.

Well-defined edge of campus property to support territorial reinforcement and natural access control.

Create stronger east-west connections with a pedestrian corridor.

Celebrated pedestrian entrance for natural access control.

Activate uses on ground floors along University Blvd and towards open spaces.





	Major / Minor Pedestrian Corridor	Facade Framing Op
\rightarrow	Vehicular Connection	Active Ground-Floor
	Shared Street	Potential Developm
\circ	Pedestrian Crossing	Existing Building
0	Major Pedestrian Confluence Point	Surface Parking

Recommendations

- Improve the pedestrian experience along Lomas and University Boulevards with wider sidewalks, street trees or other shade vegetation, safe crossings, and an active ground-floor with community-serving amenities.
- Provide a mobility hub near the corner of Lomas and University Boulevards that connects users traveling via the UNM shuttles or City of Albuquerque bus system.
- Create a diverse skyline playing with different height and building modulation so that buildings do not have the same massing generating a "canyon effect" along Lomas Boulevard.
- Place parking structures in central locations to help serve the entire district, not just one building or user group.



Connections



nent Site

PlazaNative LandscapeTransitional SpaceCemetery



Potential Development Sites





222

6 Ø \bigcirc

Celebrated pedestrian entrances (2) for natural access control.

> structures should serve the entire zone, not just one program or Improve pedestrian experience with wider sidewalks, vegetation shade, and safe crossings along street corridors. Celebrated pedestrian entrance for natural access control. EI. Well-defined edge of campus property to support territorial reinforcement 0 and natural access control. Activate uses on ground floors along University Blvd and towards open spaces. Transit hub should be

> > integrated on this parcel.





1)	Major / Minor Pedestrian Corridor	Facade Framing Op
\rightarrow	Vehicular Connection	Active Ground-Floor
•	Shared Street	Potential Developm
\circ	Pedestrian Crossing	Existing Building
0	Major Pedestrian Confluence Point	Surface Parking

Recommendations

- Create a green buffer zone and setback on future buildings to help transition to denser development from the neighboring single-family residential neighborhood.
- Improve the pedestrian experience along University Boulevard with wider sidewalks, street trees or other shade vegetation, safe crossings, and inviting pedestrians paths into the district.
- Improve pedestrian safety with highly-visible crosswalk at Mesa Vista Road and University Boulevard.
- Provide plaza space between proposed development to help create porosity inside the campus and simultaneously create an inviting experience for surrounding community members.
- Explore parking areas accommodating solar panels structures for shade and energy generation.



Connections

254





Potential Development Sites



Open Space

New buildings should accommodate some solar energy generation strategy.

> Building skyline steps down as it approaches Center for Native American Health, HSC.

Buildings should step back on and above the third floor to transition from single-family residential.

Celebrated pedestrian entrance for natural access control.

V

Active uses on ground floor levels fronting streets and towards open spaces.

Create a green buffer zone to transition from the neighborhood.

Use strong territorial reinforcement and natural access control measures to define UNM property.



Parking areas should accommodate solar panels structures for shade and energy generation.

Sustainability Guide Security Guide Pedestrian Network

Parcel Envelope

Zone 12

Proposed Scenario

256

Positive activity generator enhances natural surveillance of greenspace and surrounding buildings.

Create porosity inside the campus by enhancing and creating a stronger pedestrian network and open spaces within the campus and nearby community.

Increase soil porosity and vegetated areas for biodiversity recreation, and connection opportunities.



Improve universal access connections.

Improve pedestrian experience with wider sidewalks, vegetation shade, and safe crossings along street corridors.

Create safe crossings for pedestrians.

Celebrated pedestrian entrance for natural access control.





Recommendations

- Preserve the North Golf Course trail that exists along the perimeter, but enhance the amenity by providing additional shade trees, native landscaping, and additional access points to the trail.
- Provide a safe and accessible sidewalk along Yale Boulevard adjacent to the North Golf Course.
- Improve universal access connections and crossing at the intersection of Yale Boulevard and Tucker Avenue.
- Create porosity inside the campus by enhancing pedestrian connections to the proposed eco-corridor.
- Building off the positive engagement with the North Campus Neighborhood Association, the massing reflected is not burdensome on neighbors skyline views.



Connections





Native Landscape Transitional Landscape Recreation



Potential Development Sites



Open Space

Zone 13 Proposed Scenario





Celebrated pedestrian entrance for natural access control.

260

Celebrated pedestrian entrance for natural access control.



Create a green buffer zone to transition from the neighborhood.

Use strong territorial reinforcement and natural access control measures to define UNM property.







Recommendations

- Improve the pedestrian experience along University Boulevard with wider sidewalks, street trees, and safe crossing.
- Enhance wayfinding and connection along University Boulevard and Indian School Road to provide celebrated pedestrian gateways to the North Golf Course trail system and the AMAFCA Channel ecocorridor.
- Preserve majority of the surface parking and ensure new medical offices activate the street frontage with entrances facing Indian School Road.



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Potential Development Sites



Open Space



6 Sustainability Guide Security Guide 0 \bigcirc Pedestrian Crossing Vehicular Network Parcel Envelope



Î-)	Major / Minor Pedestrian Corridor	<u> </u>	Facade Framing Open S
	Vehicular Connection		Active Ground-Floor
	Shared Street		Potential Development S
\odot	Pedestrian Crossing		Existing Building
0	Major Pedestrian Confluence Point		Surface Parking

Recommendations

- Create an organizing north-south pedestrian spine along the existing Bradbury Drive. Orient programming towards the pedestrian corridor and accommodate active uses on the ground-floor.
- Provide drop-off areas for visitors, students, and employees adjacent to the pedestrian spine and University Boulevard.
- Increase porosity inside the campus by enhancing and creating a stronger pedestrian network connecting to open spaces within the campus and Central New Mexico Community College.
- Integrate parking structures along the periphery of the district to provide easier in and out access.





pen Space

nent Site

Plaza

Interstitial Landscape



Native Landscape





Potential Development Sites



Zone 15 Proposed Scenario

Well-defined edge of campus property to support territorial reinforcement and natural access control.

215-10

215-11

Well-defined edge of campus

property to support territorial reinforcement and natural access

215.0

Create safe crossings

for pedestrians.

~

control.

 \checkmark

215-1

215.7

New buildings should accommodate some solar energy generation strategy.

> Most important programs must face the pedestrian corridor and accommodate active uses on ground floor.

> > Drop-off area.

Parking structure with integrated public vertical circulation to grant access due to important topographic difference.

Retain strategic surface parking locations for ADA access or special permit.

Active uses on ground floor levels fronting streets and main open spaces.

Drop-off area.

6

Alternative mobility network separating pedestrian corridors from vehicular traffic.

 $\mathbf{\mathbf{G}}$ Sustainability Guide

Incorporate pavilions with flexible program to activate main gathering areas.

Minimum 65' set back from the curb line on University Blvd.

215-4

Maximum building height for this parking structure is 5 floors.



268

Plan

Improve universal access connections on main pedestrian corridors.



Celebrate corner of campus for territorial reinforcement.

Increase porosity inside the campus by enhancing and creating a stronger pedestrian network and open spaces within the campus and nearby community.

> Retain strategic surface parking locations for ADA access or special permit.

6



1	Major / Minor Pedestrian Corridor	<u> </u>	Facade Framing Open S
\rightarrow	Vehicular Connection		Active Ground-Floor
•	Shared Street		Potential Development
\bigcirc	Pedestrian Crossing		Existing Building
0	Major Pedestrian Confluence Point		Surface Parking

Recommendations

- Aligned with the approved land use programs of the TIDD District, future parcels should allow for additional community amenities at the gateway of Avenida Cesar Chavez and Interstate 25.
- Integrate active uses on ground levels of buildings fronting streets and main connecting open spaces.
- In areas with large surface parking, solar panel structures for shade and energy generation should be accommodated where possible. Orient future buildings to front Avenida Cesar Chavez to activate and create activity along the corridor.
- Enhance pedestrian connections from Lobo Village to the UNM Athletics facilities.



Connections



270



nent Site

Plaza Native Landscape Transitional Space Additional Potential Development Site



Potential Development Sites



Open Space











Recommendations

- The following recommendations are subject to the future Athletics Master Plan.
- Create a sense of place and a celebrated gateway with a new events plaza in front of University Stadium for game days and other UNM student life events. Integrate parking structures along the edge of University Boulevard to provide convenient access to the area on all days, including game days.
- Continue the organizing north-south pedestrian spine from the Science and Technology Park across Avenida Cesar Chavez with a signalized safe pedestrian crossing.
- Activate Avenida Cesar Chavez and University Boulevard with retail, commercial, and other community activity generating uses to create a 24-7 district.



24

5

Plaza

Interstitial Landscape Transitional Space



Potential Development Sites



Open Space





4	Major / Minor Pedestrian Corridor	Facade Framing Open Sp
\rightarrow	Vehicular Connection	Active Ground-Floor
•	Shared Street	Potential Development Si
\circ	Pedestrian Crossing	Existing Building
0	Major Pedestrian Confluence Point	Surface Parking

Recommendations

- Provide a connection between the AMAFCA Channel trail, Lobo Village, and UNM Athletics facilities on the east and west sides of University Boulevard.
- Enhance natural corridors with native vegetation and soil regeneration strategies and provide a contiguous pedestrian and bicycle network for UNM and community users.
- Integrate active uses on the ground-floor levels fronting Avenida Cesar Chavez and main open spaces.



Connections



278

ō



nent Site

Plaza Native Landscape Transitional Space



Potential Development Sites



Open Space

Zone 18 Proposed Scenario



280



Increase soil porosity and vegetated areas for biodiversity recreation, and connection opportunities.



Minimum 20' set back from the podium towards the plaza.

Create safe crossings for pedestrians.







Recommendations

The following recommendations are subject to the future Athletics Master Plan.

- Maintain some surface parking along Avenida Cesar Chavez to function as a flexible parking area that also serves as an official tailgating space on game days.
- Provide contiguous pedestrian access from the AMAFCA Channel trail to the training and event spaces a part of the UNM Athletics department. Specific portions of the pedestrian network will have access control during practice or game days to ensure safety of the athletes and spectators.
- Orient active uses on the ground-floor levels fronting University Boulevard and main open spaces.
- Align with the approved land use programs of the TIDD District, recreational fields will create a park hub similar to Johnson Field on Central Campus.





Plaza Recreational Transitional Space Lawn



Potential Development Sites



Open Space



Flexible parking area that will serve as tailgating space.

> S Increase porosity inside the campus by enhancing and creating a stronger pedestrian network and open spaces within the campus and nearby community.





Sustainability Guide Security Guide Pedestrian Network Pedestrian Crossing Vehicular Network Parcel Envelope



-	Major / Minor Pedestrian Corridor	└── Facade Framing Open S
\rightarrow	Vehicular Connection	Active Ground-Floor
,	Shared Street	Potential Development
0	Pedestrian Crossing	Existing Building
0	Major Pedestrian Confluence Point	Surface Parking

Recommendations

- The following recommendations are subject to the future Athletics Master Plan.
- While UNM will fully utilize the South Lot for student, staff, and faculty parking in the near to mid-term, in the creation of a residential neighborhood adjacent to University Stadium is recommended.
- Integrate housing with student life and community amenities, and structured parking providing an appropriate transition zone for the neighboring single-family residential neighborhood.
- Larger floor to floor height on the ground-floor to accommodate common uses and activate the public realm.



Connections



286

oen Space

Plaza Interstitial Landscape

nent Site



Potential Development Sites



Open Space

Zone 20 **Proposed Scenario**



Use strong territorial reinforcement and access control measures to define UNM property.

0

Use integrated parking structures if needed.

Active uses on ground floor levels fronting streets and main open spaces.

6

Parking areas should accommodate solar panels structures for shade and energy generation.

6

Improve universal access connections on main pedestrian corridors.

energy generation strategy.

New buildings should accommodate some solar

Celebrated pedestrian entrance for natural

220-2

220-3

Create safe crossings for pedestrians.

access control.

Shared street with shuttle and pedestrians.

enida Cesar Chavez SI

7.20-1

Z20-1

 \checkmark Use strong territorial reinforcement and access control measures to define UNM property.

288

Increase porosity inside the campus by enhancing and creating a stronger pedestrian network and open spaces within the campus and nearby community.







Recommendations

- Align with the approved land use programs of the TIDD District, future parcels allow for a variety of commercial and other community amenities.
- Ensure buildings facing University Boulevard accommodate active uses on the ground-floor and orient building entrances towards the corridor.
- Continue the organizing spine from the Science and Technology Park, ensure universal access connections are continued to this zone and connected to the AMAFCA Channel trail.
- Ensure parking lot accommodates walkable, safe paths to future buildings.



Connections



Plaza Interstitial Landscape



Native Landscape Transitional Space



Potential Development Sites





292

Improve universal access connections on main pedestrian corridors.

Increase soil porosity and vegetated areas for biodiversity recreation, and connection opportunities

> Increase porosity inside the campus by enhancing and creating a stronger pedestrian network and open spaces within the campus and nearby community.

New buildings should accommodate some solar energy generation strategy.

721-3

Active uses on ground floor levels fronting streets and main open spaces.

Improve pedestrian experience with wider sidewalks, vegetation shade, and safe crossings along street corridors.

6

Signage and Wayfinding

REVISED DRAFT





Signage and Wayfinding

Signage and wayfinding are essential elements of the built environment. They provide visual cues and information to guide individuals efficiently through spaces. sense of place and community while ensuring This plan serves as a strategic exploration and analysis of the University's current signage system, with a keen focus on wayfinding efficiency and visual coherence across its diverse campus landscape. Navigating a university campus is a crucial aspect of the overall visitor experience, influencing perceptions of accessibility, organization, and identity.

This report delves into the intricacies of the University's current signage program, examining its strengths, pinpointing potential challenges, and proposing strategic solutions to optimize wayfinding for students, faculty, staff, and visitors. This section of the Integrated Campus Plan, articulates a set of recommendations that contributes to the visual identity and character of The University of New Mexico.

all.

The goal is to create a signage and wayfinding

system that seamlessly integrates with the

unique features of the campus, fostering a

a user-friendly and cohesive experience for

Wayfinding Strategy

Navigating through any environment is a fundamental aspect of the user experience, and effective wayfinding plays a pivotal role in ensuring a seamless and positive journey. These recommendations are designed to address specific issues identified during the assessment and to create a more intuitive, user-friendly, and cohesive wayfinding system.





Classifying Sign Types

A successful wayfinding strategy starts with understanding and classifying the needed sign types, wayfinding elements, and identifying elements. Wayfinding elements help us to orient and direct us to our identified elements such as parking and building identifiers.

User Movement

Another key understanding is the importance of sign types and user movement. Wayfinding signs first direct vehicular users to our first identified element: parking identifiers. Our second level of wayfinding helps to direct user movements to another identity element, our buildings, and campus destinations.

ON FOOT

KIOSKS (MAPS)

PEDESTRIAN DIRECTIONALS

BUILDING IDs

Observations: North and Central Campuses

There are numerous challenges in the current wayfinding and signage. Despite these challenges, there are several positive opportunities that can contribute to the development of a stronger system moving forward.

The existing campus signage presents issues such as irregular forms, inconsistent and occasionally incorrect sign locations, overidentification, and clustered pedestrian directionals leading individuals beyond decision points. Inconsistencies also manifest in the usage and placement of signs, featuring varied logos, fonts, orientations, alignments, and sizes. Addressing these issues will help to establish a cohesive and effective signage system across all UNM's campuses.



Observations: Existing signage on North and Central Campuses



Branch Campuses

The branch campuses of UNM consistently display a set of signs that do not align with UNM's current branding and sign hierarchy. This lack of conformity may lead to confusion among campus users and contribute to an overall cluttered environment. To enhance consistency and clarity, it is recommended that all UNM campuses embrace the new signage and wayfinding guidelines for implementation.





UNM Los Alamos Campus





UNM Valencia Campus



UNM Taos Campus



Central and North Campuses Sign Survey

Notable insights from the Central Campus include the abundance of pedestrian directionals, revealing a lack of hierarchy for pedestrians. Additionally, we found a noticeable proximity between building directories and building identification signs.



South Campus Sign Survey

A significant observation from the South Campus survey highlighted a notable absence of diversity among signage types. The campus embraces vehicular sign types, coupled with a deficiency in pedestrian wayfinding solutions.

Sign Family

The revised sign family for The University of New Mexico integrates materials inspired by the existing campus signage. Conceptually, the streamlined forms and material combinations directly echo the university's interlocking monogram, creating a cohesive design language.

Identity and Color

As the university progresses towards a "One University" model, maintaining consistent signage colors across each campus is imperative. UNM Cherry and UNM Silver are established as the primary colors for all applications. Aligning with the overarching goal of visual coherence and unity across the University's diverse campuses and to improve institutional brand consistency, all UNM campuses (including UNM Health System) should uphold the One University goal through a single signage design standard and updated environmental branding. Cherry shall be the dominant color on permanent signage (with the exception of Parking Indentification); Cherry, Turquoise, and Lobo Gray shall be used on Banners across UNM campuses.

Branch Campuses

The revised sign family places a strong emphasis on both flexibility and structure, introducing a new sign panel system as its cornerstone. This updated sign family isn't confined to a specific campus but is intentionally designed to be versatile and applicable across all UNM branch campuses. With a commitment to adaptability and consistency, this unified approach ensures that the sign family seamlessly integrates across diverse locations, providing a cohesive and recognizable identity while accommodating the unique needs of each UNM branch campus.



Vehicular Directional (Campus Perimeter)

Regulato Building Directo Building Letterin	Pedestrian Direction	Digital Kic	Map Kio	Vehicular Directior (Campus Interio
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Gateway

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Trailblazer

Parking Identification

Banners

Monument

Gateways

Gateway signs assume a crucial conceptual role within the sign family, acting as prominent markers for major entry points on campus. The intentional flexibility in design allows for a defining characteristic the interlocking materials, featuring corten steel and a precast concrete element. The precise execution, whether in the cut length of the precast or the specific angle of the corten steel, is adaptable to specific locations and needs. Nonetheless, the interplay of these materials serves to symbolize UNM's interconnected identity, fostering a distinctive and unified visual language for the university.















Vehicular Directionals

Vehicular Directional signs serve the purpose of facilitating smooth vehicular movement both within the campus interior and along the perimeter. Their primary function is to guide vehicles to campus entry points, major institutional destinations, and parking facilities, contributing to an efficient and userfriendly navigation experience for drivers.

Map Kiosks

Map Kiosks are strategically positioned throughout the campus, typically located near parking structures and major pedestrian intersections. Their purpose is to assist campus users by providing orientation and directional guidance, facilitating an easy and efficient navigation experience to reach their intended destinations.



Pedestrian Directionals

Working in conjunction with Map Kiosks, Pedestrian Directions play a crucial role in guiding campus users between mapping locations, ensuring a seamless journey to their intended destinations. This cooperative effort enhances the overall wayfinding experience, offering directional assistance at key points and facilitating a smooth transition for pedestrians throughout the campus.





Monuments

Working in conjunction with Map Kiosks, Pedestrian Directions play a crucial role in guiding campus users between mapping locations, ensuring a seamless journey to their intended destinations. This cooperative effort enhances the overall wayfinding experience, offering directional assistance at key points and facilitating a smooth transition for pedestrians throughout the campus.

Monument signs stand as expansive symbols of identity, designed to mark pedestrian gathering areas and contribute to the institutional recognition of specific entities within the campus landscape.

Trailblazers and Banners

Trailblazers and banners work together in establishing corridors around the campus perimeter, contributing both directional guidance and reinforcing a unified campus identity.



Building Identification

The identification of buildings on campus is facilitated through a coordinated system of three distinct sign types. Firstly, each building is equipped with a Building ID sign strategically positioned in close proximity to its entrance. Additionally, Building Directories are mounted near the main entrance, offering comprehensive information for visitors. Depending on the context, dimensional letters may be employed to further enhance visibility and identification for both visitors and vehicular users.

UNM Student Union Building



Building Directory

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Materials

Materials play a pivotal role in shaping the identity of the signage family. The updated signs feature a blend of corten steel and painted aluminum panels, establishing a deliberate aesthetic continuity with the existing signs on campus. This strategic use of materials not only ensures a cohesive visual language but also reinforces a sense of familiarity, creating a seamless extension of the campus signage.

Reuse

Given that the updated sign family utilizes the same materials currently present on site, a concerted effort should be made to reuse these materials wherever feasible. This not only aligns with sustainability practices but also ensures continuity and harmony with the existing visual elements throughout the campus.



Existing material example

Sign Panels

The updated sign family adopts a revised sign panel strategy, featuring a distinctive red band at the bottom of all sign panels. This designated area serves as a platform to convey the university's identity and, when applicable, building numbers. The intentional use of a variety of typefaces and sizes is employed to effectively communicate the hierarchy of information, providing clear guidance to campus users.

Primary Building Name PAIS PHYSICS & ASTRONOMY AND INTERDISCIPLINARY SCIENCE Secondary Name 210 Yale Blvd NE **Building Address University Identity and** Ň **Building Number**





Sign Placement

The signage and wayfinding plan is designed to enrich, orient, and guide campus life. Rooted in the new vision framework for the future of The University of New Mexico, the strategic placement of signage aims to align seamlessly with the evolving vision, fostering an environment that is both purposeful and forwardthinking.

In most scenarios, it is advisable to position signs away from walking paths and major pedestrian corridors to prevent obstructions. An alternative and effective approach is to integrate signs into landscape planters. This not only ensures clear and unobstructed pathways but also enhances the visual appeal of the environment.

North and Central Campus

The sign location plan for the North and Central Campuses delineates specific wayfinding sign types designed to orient and guide individuals to designated parking lots, destinations, and buildings throughout the campus.



South Campus

The sign location plan for the South Campus is strategically centered on facilitating vehicular visitor access. Emphasis is placed on optimizing the pedestrian spine, particularly in its correlation with the sports amenities.



Phasing and Implementation

To ensure continuity and a meaningful implementation of the signage, we have structured the phasing plan with careful consideration for key elements that contribute to a seamless and cohesive deployment. The phasing structure is designed to balance efficiency, functionality, and visual harmony throughout the implementation process.

Design Documentation

The foundation of the phased implementation plan begins with the creation of a comprehensive design documentation. This crucial step ensures that the vision for the revised sign family is accurately communicated and executed by sign fabricators. The design documentation will serve as a detailed guide, providing information on materials, dimensions, and fastening options.

New Building Construction and Renovation

The subsequent section outlines a phased strategy for implementing the revised signage family. However, in the event of new construction or renovations, the recommendations proposed in earlier sections should serve as valuable insights, informing a strategic approach for identifying buildings and gateway opportunities moving forward.

Phase 1a: **Pedestrian Directionals**

Pedestrian Directionals currently dominate the campus signage landscape, but their effectiveness is compromised by clustering, causing them to blend into the background and lose their directional clarity. In phase one, a meticulous survey of existing conditions is imperative. This survey will delve into the nuances of directional variations, distinguishing between freestanding and light pole attached directionals. Analysis should scrutinize their positioning relative to each other and assess their compatibility with existing map kiosk locations.

campus.



Following this analysis, the implementation of phase one involves the removal and replacement of these directionals. The new Pedestrian Directionals will be strategically placed to implicitly guide individuals to specific campus locations, effectively filling the gaps between existing kiosk placements. This approach aims to optimize wayfinding by ensuring that each directional sign serves a distinct purpose, enhancing both visibility and navigational clarity across the

Phase 1b: Map Kiosks

While conducting a thorough survey and analysis of pedestrian directionals, it presents an opportune moment to understand the placement of existing map kiosks as well. This examination extends beyond understanding current location needs; it invites consideration of augmenting existing locations and identifying potential new placement sites. Additionally, it offers a valuable opportunity to explore the integration of digital kiosk stations strategically into the campus environment.

Upon completing the update of pedestrian directionals in Phase 1a, our focus should seamlessly transition to enhancing the map kiosk sign panels based on the revised design.

Phase 2: Vehicular Directionals

After establishing a solid foundation for pedestrian wayfinding in Phase 1, the subsequent phase should shift attention to understanding vehicular user patterns and evaluating the current locations of vehicular directionals. This assessment is particularly significant when coordinated with ongoing strategic gateway projects throughout the campus. Following an analysis, the revised vehicular directional design should be strategically added and updated.





Phase 3a: **Building Identification -Building Directories**

In the upcoming implementation phase, our focus will shift to enhancing building identification. The initial step involves installing building directories at main entrances to provide clear, concise and easily changeable information. Once this installation is completed, the subsequent actions will include the removal and re-purposing of existing freestanding directories. This strategic sequence ensures a methodical and effective approach to

building identification, beginning with primary entrances and then re-purposing existing signage for optimized use across the campus.

Phase 3b: **Building Identification -Post and Panels**

After the completion of the building directories update, it presents an opportunity to evaluate the current placement of freestanding building directories. The assessment aims to determine their proximity to building entrances, considering the potential for re-purposing them as building IDs. In cases where viable, the revised building ID from the updated signage family could replace the existing post and panel signs.

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The overarching objective is to unclutter the signage landscape by gradually phasing out post and panel signs and existing freestanding building directories. The singular freestanding signage to remain will be the revised building ID, aligning with the unified vision for a more cohesive and streamlined campus signage system.

7

Branch & Satellite Campuses Frameworks















Overview

The University of New Mexico operates four branch campuses, located in Gallup, Los Alamos, Taos, and Valencia County, as well as the Aperture Center at Mesa Del Sol in southern Albuquerque and the Health Sciences Rio Rancho Campus. As part of the Integrated Campus Plan, each site was assessed, and recommendations are included in the following pages. The recommendations seek to manifest the goals of the UNM 2040 Strategic Framework through improvements to each campus' physical spaces.

The branch and satellite campuses frameworks consider the context of each location, including analyses of adjacent zoning, identification of primary and secondary access points, gateways, circulation, accessibility, conflict points, and development opportunities, amongst others. Each recommendation list considers nearterm, mid-term, and long-term opportunities for meaningful changes at these campuses.

Data and projections suggest that enrollment growth at all branches will stay the same or grow approximately 1% annually over the 20-year horizon of this Plan. However, enrollment is only one manner influencing growth. Strategic initiatives such as increasing existing programs or adding new programs may affect growth and require new or different facilities. The following recommendations provide a snapshot of the high-level development opportunities unique to each branch, satellite campus, and major landholding.

Top row: Health Sciences Rio Rancho Campus (left) and Gallup Campus (right). Middle row: Los Alamos Campus (left) and Taos Campus (right). Bottom row: Valencia Campus (left and right)

Historic Context

The University of New Mexico's branch and satellite campuses differ in size and age. The timeline below depicts when each campus, satellite site, and landholding came into the UNM portfolio of properties.

1890	1960	1970	1980	1990	2000	2010	2020	
1889 UNM officially	1955 UNM D.H. Lawrence	1968 UNM - Gallup	1980 UNM - Los Alamos	1989 UNM Sevilleta	2003 UNM - Taos	2010 Unm - Rio Rancho	2017 UNM Lobo Rainforest	
opens	Ranch		19 UNM - V	86 Alencia		UNM Mesa del Sol		

Size

Plan

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The University of New Mexico

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BRANCH CAMPUS	ESTABLISHED*	SIZE	BUILDINGS	ASSIGNABLE SQUARE FEET
UNM - Gallup	1968	60 acres	13	211,331 ASF
UNM - Los Alamos	1980	4.5 acres	8	57,454 ASF
UNM - Taos	2003	70 acres	10**	114,385 ASF*
UNM - Valencia	1986	150 acres	13	147,555 ASF
SATELLITE SITE				
UNM - Health Sciences Rio Rancho	2010	180 acres	3	263,077 ASF
UNM - Mesa del Sol	2010	488 acres	1	17,721 ASF
ADDITIONAL LANDHOLDINGS				
UNM Sevilleta	1989	229,674 acres	18	38,961 ASF
UNM Lobo Rainforest	2017	7 acres	2	Lobo Rainforest: 114,903 ASF + First Baptist Church: 85,777 ASF
UNM D.H. Lawrence Ranch	1955	160 acres	8***	N/A

*Indicates year branch or satellite campus opens. Dates may differ for actual year UNM acquired and/or started leasing the property and/or facilities. **Includes portables and facilities from Taos Downtown Campus location.

***Includes 7 historic structures and Lobo Lodge. Total excludes prefabricated cabins in "Kiowa Village."



 UNM Branch and Satellite Campuses and Additional Landholdings
 Interstate Highways
 County Boundaries
 State Boundary
 Tribal Land
 Forest Service Land

Challenges

The branch and satellite campuses are all unique. The sites differ in size, type, and use of existing facilities, access, and developable land area. While different in many ways, there are a number of overarching challenges that affect all sites. All but Valencia lack an updated Strategic Plan. Most lack accurate space utilization data and an up-to-date Facilities Plan, making space and infrastructure planning difficult. Both plans need to be in place to develop meaningful short-and long-term planning strategies. Additional challenges identified by this planning effort are outlined in the matrix below.

CHALLENGES	GALLUP	LOS Alamos	TAOS	VALENCIA	RIO Rancho
Lack of Accurate Space Utilization Data	~	 Image: A second s	 Image: A start of the start of	 ✓ 	 Image: A second s
Outdated/Non-existent Facilities Plan	~	 Image: A start of the start of	 Image: A start of the start of	 ✓ 	
Lack of Current Strategic Plan	 	 Image: A start of the start of	 		~
Limited Land Assets for Expansion	~	 Image: A start of the start of			
Poor Visibility or Disconnected from Community		 Image: A start of the start of	 Image: A start of the start of	 ✓ 	~
Lack of Wayfinding and Consistent Signage	 ✓ 	 Image: A start of the start of	 ✓ 	 ✓ 	 Image: A start of the start of
Poor Vehicular Circulation, Conflicts with Pedestrians	 ✓ 	 Image: A start of the start of			~
Poor Pedestrian Circulation, Accessibility Compliance Issues	 ✓ 	 Image: A start of the start of			 Image: A start of the start of
Lack of Interior and Exterior Amenities (food service, passive gathering space, shade, etc.)	~	~	~		~
Lack of Affordable or Workforce Housing in Surrounding Municipality	~	~			

Mobility

The University of New Mexico | Integrated Campus Plar

Many branch and satellite campus sites are remote and primarily accessed by car and limited public transit. All campus sites provide sufficient parking, while some of the pedestrian connections and accommodation need to be improved. In addition to improving internal pedestrian connections, enhanced perimeter trails at Gallup, Taos, and Valencia campuses could provide an essential amenity for campus users and the community. The need for regular public transit or shuttle service between Main Campus and Health Sciences Rio Rancho was also emphasized.

Context

Many branch and satellite campus sites are located in remote areas adjacent to undeveloped or sparsely developed land. Except for the Los Alamos campus and the Taos Downtown facilities, all sites have limited direct interaction with neighboring parcels and most lack a strong visual connection to the adjacent roadway or sense of arrival.

Opportunities

Identifying challenges for each of the sites reveals common opportunities. Priority should be given to creating or updating a Facilities or Framework Plan and Strategic Plan for each site to identify and develop recommendations for buildings, campus infrastructure improvements, or strategic land sales or acquisitions. Collecting up-to-date space utilization data is necessary as the basis for both planning efforts. The campuses share other common opportunities, such as improving wayfinding and signage, expanding on-campus amenities to enhance the inperson learning experience, and creating branded campus gateways. Additional opportunities identified by this planning effort are outlined in the matrix below. These recommendations are based on stakeholder interviews, survey feedback, site investigations, and previous studies or reports. Some recommendations may be negated as current strategic and facility plans are completed.

PRIORITY OPPORTUNITIES	GALLUP	LOS Alamos	TAOS	VALENCIA	RIO Rancho
1. Validate Space Utilization Data for Consistency across all Campuses	~	 Image: A second s	 ✓ 	 Image: A second s	
2. Update Facilities or Framework Plan	~	 Image: A start of the start of	 Image: A start of the start of	 Image: A start of the start of	
3. Update or Develop Strategic Plan	~	 Image: A start of the start of	 ✓ 	 ✓ 	 Image: A start of the start of
STRATEGIC PLAN ELEMENTS & OPPORTUNITIES					
Study Opportunities for Developing Campus Housing		 Image: A second s	 ✓ 	 ✓ 	 Image: A start of the start of
Study Opportunities for Land Acquisition		 Image: A start of the start of			
Study Opportunities for Sale/Lease of Surplus Lands	~			 Image: A start of the start of	~
Improve Vehicular Circulation	~	✓		 	 Image: A start of the start of
Improve Pedestrian Accessibility	~	✓			 Image: A start of the start of
Update Wayfinding & Signage	~	 Image: A start of the start of	 Image: A start of the start of	 ✓ 	~
Enhance Campus Amenities to Boost Student Occupancy and Foster Community Engagement	~	~	~	~	~
Enhance Campus Gateway(s) to Improve Visibility	~	 Image: A start of the start of	 Image: A start of the start of	 ✓ 	 Image: A start of the start of

Branch Campuses

UNM - Gallup

UNM - Gallup is located in McKinley County in northwest New Mexico near the Arizona border. Surrounded by large tribal lands including the Navajo Nation, Gallup is situated midway between Albuquerque, NM, and Flagstaff, AZ and sited along the historic U.S. Highway Route 66. Gallup Campus is located at the city's southern edge and serves as an educational hub for the northwestern part of the state. The campus spans 60 acres, with approximately 19% of the land area developed. The campus stands out for its unique geographical features, with a small portion of the total area being easily developable due to slope and soil conditions. In addition to two-year programs, the campus also includes a few other entities operating on the campus: Adult Education Center, Middle College High School, McKinley Academy, Community Education and the Center for Career and Technical Education (CCTE).





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Active Edge

Proposed Lobo Wellness Trails Existing Pedestrian Connections Existing Vehicular Connections Informal Vehicular Connections Main Vehicular Corridor Natural Water Flows



Rural Holding Zone Rural Residential Single-Family Residential - Type B Single-Family Residential - Type C General Commercial Unincorporated Area

Main Access/Gateway Secondary Access Vegetative Edge Paved Edge Main Vehicular Corridor Natural Water Flows

Campus Character

The UNM - Gallup Campus is compact and includes several buildings, pedestrian connections, and outdoor plazas. Most of the larger parking areas are located on the periphery of the campus, creating a campus feel with buildings framing plazas and pedestrian malls. The campus sits along a ridge, providing expansive views and challenging terrain for future development and mobility across campus. With a large portion of the site undeveloped, the campus feels rural and embedded in areas of native landscapes.





UNM - Gallup



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Plan

UNM - Gallup

Recommendations

As much of the UNM - Gallup Campus has undeveloped lands due to challenging slope and soil conditions, the plan recommends preserving existing open space in these areas and protecting expansive viewsheds on campus which provide users with a unique connection to the region and outdoors.

Both dual-credit high schools, Middle College High School and the McKinley Academy are planning to move into new facilities adjacent to and on the campus, which will return significant building space to UNM's uses. These moves will allow the campus to accommodate projected enrollment growth by backfilling the vacated spaces with the appropriate programs and reorganizing existing campus programs to co-locate for better functional alignment. The overall development recommendations focus on maintaining existing buildings and outdoor spaces but renovating them to improve the quality of instructional space and campus environments.

The near, mid, and long-term planning actions identified for the Gallup campus are outlined on the next pages.





Recommendations





Expand programming of ou encourage the community

velop an updated Facilities or Framework Plan.	
	-~,
velop an updated Strategic Plan.	
prove indoor and outdoor spaces that support commuter dents while on campus and increase opportunities for dent interaction.	
	\
prove pedestrian pathways and accessibility across npus, especially those linking the lower and upper rtions of the campus.	
nnect all parking areas with a loop road to improve nicular circulation and create secondary access from State ad 564.	
e vacated spaces to expand program offerings and co- ate departments to improve the functional organization the campus.	
oand programming of outdoor gathering spaces to courage the community to engage on the campus.	

UNM - Gallup

Recommendations

Buildings

- 1. Lions Hall
- 2. Gurley Hall (GGH)
- Construction Technology (GCT)
 Calvin Hall Center (GCH)
- Carvin Han Center (GCH)
 Physical Education Complex (GPED)
- 6. Child Care Center
- 7. Health Careers Center I (GHCC)
- 8. Zollinger Library
- 9. Health Careers Center II / Nursing (GNCC)
- 10. Student Services & Technology Center
- (GSSTC)
- 11. Walking Trail
- 12. Facilities
- Proposed McKinley Academy
 Portable Buildings
- (P). Parking

Opportunities

- A. Improve indoor and outdoor spaces that support commuter students while on campus
- B. Improve Pedestrian Accessibility
- C. Create new Loop Road
- D. Use vacated spaces to expand program offerings



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Near-Term

- Develop an updated Strategic Plan.
- Develop an updated Facilities or Framework Plan.
- Use vacated spaces to expand program offerings and co-locate departments to improve the functional organization of the campus.



Mid-Term

- Improve indoor and outdoor spaces that support commuter students while on campus and increase opportunities for student interaction.
- Improve pedestrian pathways and accessibility across campus, especially those linking the lower and upper portions of the campus.
- Incorporate green stormwater infrastructure to capture and utilize runoff for beneficial use in the landscape.
- Reconfigure the main parking lot and entry to create a branded gateway and improve efficiency, navigation, and safety.

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Long-Term

• Connect all parking areas with a loop road to improve vehicular circulation and create secondary access from State Road.

UNM - Los Alamos

Analysis

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UNM - Los Alamos is located in Los Alamos County in north central New Mexico. Los Alamos is 35 miles northwest of Santa Fe and home to the Los Alamos National Laboratory (LANL). In addition to LANL, the surrounding areas include the Santa Fe National Forest, Bandelier National Monument, Pueblo of Santa Clara, and Pueblo de San Ildefonso. UNM - Los Alamos Campus is positioned in the heart of the Los Alamos townsite, adjacent to Los Alamos High School and a residential area. The campus spans approximately 4.5 acres with 8 building.

The campus is situated along Diamond Drive, a prominent thoroughfare. Nonetheless, it is positioned away from the road and concealed behind a building, resulting in reduced visibility from the road.

Los Alamos campus is challenging in that none of the land is owned by the University, the site is land locked, and there is no ability to expand without acquiring adjacent private land. In addition, the current site is fully developed, and there are buildings that are beyond their useful life with significant deferred maintenance. There are opportunities to improve the central courtyard that is surrounded by the academic and administrative buildings.









Active Edge

Proposed Lobo Wellness Trails Existing Pedestrian Connections Existing Vehicular Connections Informal Vehicular Connections Main Vehicular Corridor Natural Water Flows



Single-Family Residential General Commercial Institutional

Main Access/Gateway Secondary Access Vegetative Edge Paved Edge Main Vehicular Corridor Natural Water Flows

Campus Character

The UNM - Los Alamos Campus is landlocked in the heart of Los Alamos along a busy commercial corridor to the east, residential housing on the north and west, and a high school athletic field to the south. It is tucked behind a commercial strip center, which blocks views into the campus. The campus features a compact layout where buildings cluster around a central outdoor plaza space. Most buildings are outdated and in disrepair. They lack a cohesive design style or sense of place. Steep topography at the main east entrance makes circulation difficult, particularly in the winter months.





UNM - Los Alamos



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UNM - Los Alamos

Recommendations

There is an opportunity to acquire private property to the east, giving the campus better visibility, allowing for expansion of programming, and creating a more direct public interface. The existing indoor and outdoor spaces are not inviting and lack a sense of place. Renovating some of these spaces, including the central outdoor plaza, could encourage more in-person learning, foster campus community, attract new students, and allow students and the community at large to enjoy the beautiful campus setting. Better porosity from perimeter parking areas to the heart of campus is also needed. Finally, access to affordable, workforce, and market-rate housing is a significant challenge in Los Alamos County. Opportunities to develop off-campus housing in some capacity should be studied. The near, mid, and long-term planning actions identified for the Los Alamos Campus are outlined below.



Recommendations

Develop an Updated Facilities or Framework Plan.

Develop an Updated Strategic Plan.

Renovate common indoor and outdoor spaces with amenities that encourage in-person campus learning.

Study potential land acquisition on Diamond Drive to improve the visibility of the campus and allow the campus to expand community programs.

Enhance connections between the perimeter parking areas and the central interior plaza courtyard.

Expand programming of outdoor gathering spaces to encourage the community to engage on the campus.



Buildings

- 1. Student Services/Chancellor
- 2. Student Center
- 3. Computer Lab / Faculty Offices / Science Lab
- 4. Electronics & Computer Lab
- 5. Jeannette O. Wallace Hall (Technology &
- Community Education) 6. EMS & CNA Classrooms / Labs / Offices
- 7. Library / Adult Learning Center / Small
- Business Development Center
- 8 Career Technical Education
- 9. LANL Mesa Complex (outside UNM)

- (P). Parking

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Opportunities

- A. Improve common indoor spaces with amenities that encourage in-person campus learning.
- B. Improve exterior spaces to create better connection between perimeter parking areas and central interior plaza/courtyard and create new entry/gateway to campus
- C. Study potential land acquisition on Diamond Drive to improve visibility of campus and expand community-facing programming.







Near-Term

- Develop an Updated Strategic Plan.
- Develop an Updated Facilities or Framework Plan.
- Improve common indoor spaces with amenities that encourage in-person campus learning.
- Improve exterior spaces to create better connection between perimeter parking areas and central interior plaza/courtyard and create new entry/gateway to campus



Mid-Term

• Study potential land acquisition on Diamond Drive to improve the visibility of the campus and allow the campus to expand community programs.

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Long-Term

• Facility investment in existing campus or construct a new facility on new land.

UNM - Taos

Analysis

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UNM - Taos Campus sits in a stunning natural landscape with expansive views in the Northeast quadrant of New Mexico. Located approximately seven miles south of Taos Plaza, the Taos Campus encompasses 76 acres, with 42 acres developed. The land was donated by the Klauer Family to Taos Municipal Schools, who then transferred it to the University as part of a long-term lease in 1993. As part of this lease agreement, a covenant limits the type of development and architectural style that can occur. Development of any kind is limited within a perimeter buffer area on three sides of the property.

Located in the shadows of the Sangre de Christo Mountains and within the Taos Plateau, the UNM - Taos Campus overlooks a broad valley known for its extensive volcanic activity. The campus has developed with a unique Northern New Mexico character where the architecture and site elements are inspired by the beautiful surrounding landscape and materials. It also features an art collection, including numerous outdoor sculptures and murals. The views, landscape, and art are all integral parts of the campus and continue to provide guiding inspiration for its future development.

The campus includes a total of seven permanent structures and two portables which house IT and Facilities departments. It is fully powered by one of the largest solar arrays in New Mexico. UNM - Taos has additional facilities located in the Taos Downtown near Taos Plaza. This location is in the center of the Town of Taos and seven miles north from campus.







Developed Undeveloped

Active Edge Proposed Lobo Wellness Trails Existing Pedestrian Connections Existing Vehicular Connections Informal Vehicular Connections Main Vehicular Corridor Natural Water Flows



Rural Area Zone

Main Access/Gateway Secondary Access Vegetative Edge Paved Edge Main Vehicular Corridor Natural Water Flows

Campus Character

Nestled in a breathtaking natural setting with expansive vistas, the UNM - Taos Campus is surrounded by undeveloped land. Encompassing 76 acres, the site boasts ample space for future expansion. The campus buildings are loosely organized around pedestrian walks and landscape spaces featuring native plantings, with parking lots and a loop road at the perimeter. A primitive trail network allows campus users and the larger community an opportunity to explore beyond the core developed spaces and are going to become part of an Art Walk. Public art is found throughout the campus. Most buildings are new, of a cohesive design language, and well-maintained.





UNM - Taos



UNM - Taos

Recommendations

The campus recently completed an Infrastructure Framework Plan and has started to implement the recommendations, including parking improvements, a perimeter loop road, and pedestrian safety and security improvements. This work will be completed at the beginning of 2024. The post-construction conditions improvements are reflected on the campus maps.

The Infrastructure Framework Plan also identified several other priority recommendations, including:

- Expand the network of primitive trails that are heavily utilized by campus and the larger community.
- Highlight and showcase the campus public art collection through the development of an 'art walk.'
- Expand the childcare program and facility capacity to keep up with demand.
- Develop a large central greenspace or 'campus quad.'
- Develop a new Facilities and IT building.
- Develop an observatory facility and outdoor planetarium.

The near, mid, and long-term planning actions identified for the Taos campus are outlined on the following pages.







Recommendations



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Strategic Plan.	
grams and facilities.	
Facilities and IT building.	
enspace that celebrates the native movement through the site.	
network and create a trail to showcase sting public art collection.	
rvatory and outdoor planetarium.	
of outdoor gathering spaces to unity to engage on the campus.	

UNM - Taos

Recommendations

Buildings

1. Pathways Center

- 2. Padre Martinez
- 3. Fred Peralta Hall 4. Pueblo Hall
- 5. STEM
- 6. Kids Campus
- 7. Facilities/ IT
- 8. Solar Array
- 9. Water Tank
- (P). Parking

Opportunities

- A. Expand child care program
- B. New IT and Facilities Building and Yard
- C. Develop central greenspace
- D. Expand primitive trail network and public art collection
- E. New Observatory



Plan





Near-Term

- Develop an Updated Strategic Plan.
- Construct a new observatory and outdoor planetarium.
- Develop a central greenspace that celebrates the native landscape and water movement through the site.
- Expand primitive trail network.



Mid-Term

- Construct a new IT and Facilities building and yard.
- Create a trail to showcase and celebrate the existing public art collection.

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Opportunity Site

Existing Buildings

Proposed Primitive Trail

Main Vehicular Corridor

Natural Water Flows

Pedestrian Paths

UNM Parcel Boundary

Future Vehicular Connections Pedestrian Artwalk Network

Existing Vehicular Connections Existing Primitive Trail

Future Project

Greenspace



Long-Term

• Expand childcare programs and facilities.

UNM - Taos Downtown Facilities

Analysis

Located seven miles from the UNM - Taos Campus, the UNM Taos Downtown Facilities comprise of 2 buildings situated just a five minute walk north of the Taos Plaza. Situated on the northeast corner of Civic Plaza Drive and Camino De La Placita, this site includes the Rio Grande Hall and Bataan Hall. UNM first leased the property from the Town of Taos in 2013 which formerly served as the Taos Convention Center. UNM acquired the property from the Town of Taos in 2015 and began major renovations of Rio Grande Hall with some minor repairs completed on Bataan Hall. Both buildings have not received signficant renovations since 2015. Currently, the facilities house programs for nursing and medical health sciences. The Taos Downtown Facilities serve as a regional hub for medical education and reflect the Pueblo Revival style of architecture distinctive to much of northern New Mexico.











Active Edge

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Proposed Lobo Wellness Trails Existing Pedestrian Connections Existing Vehicular Connections Informal Vehicular Connections Main Vehicular Corridor Natural Water Flows



Multi-Family Residential Neighborhood Commercial Main Access/Gateway Secondary Access Vegetative Edge Paved Edge Main Vehicular Corridor Natural Water Flows

Campus Character

The downtown satellite campus in Taos includes two Pueblo-style buildings within the dense urban core, just steps away from the historic Civic Plaza. The buildings are organized around a small outdoor courtyard that is visible from the street. A third building to the east (formerly Camino Real Hall) is no longer controlled by UNM.





Taos Downtown Facilities



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Taos Downtown Facilities

Recommendations

Bataan Hall is currently underutilized and has not received significant renovations. There is a need to further study the existing conditions of Bataan Hall and opportunity to study the potential expansion of the nursing program into Bataan Hall or consideration of alternate uses such as community event space or art incubator for the local community.



Recommendations



Study opportunity to expand current nursing program into Bataan Hall or consider alternate uses, such as a community event space or art incubator. ······



Expand programming of outdoor gathering spaces to encourage the community to engage on the site.



Buildings

- 1. Rio Grande Hall
- 2. Bataan Hall (P). Parking

Opportunities

A. Study opportunity to expand current nursing program into Bataan Hall or consider alternate uses, such as a community event space or art incubator.

UNM - Valencia

Analysis

UNM - Valencia operates two locations. The primary site is situated on the east side of the Rio Grande in a remote location eight miles south of the Village of Los Lunas in south central New Mexico. Located near Rio Communities, the campus location is far from industry, commercial activities, and the population center of Los Lunas. At this site, 24 acres are developed, and 115 acres are undeveloped. Although the campus is not expected to experience significant growth (less than one percent), Valencia County and the nearby Village of Los Lunas represent some of the fastest-growing parts of the state.

The University recently developed the Workforce Training Center (WTC) adjacent to the Los Lunas industrial park, where the area has witnessed significant industrial and commercial growth. The training center offers programs that contribute to the training of the local workforce. The University owns 5.5 acres of undeveloped land adjacent to the WTC for future expansion.



Undeveloped



MOBILITY



- Active Edge
- Proposed Lobo Wellness Trails Existing Pedestrian Connections
- Existing Vehicular Connections
- Informal Vehicular Connections
- Main Vehicular Corridor
- Natural Water Flows

CONTEXT



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Vegetative Edge Paved Edge Main Vehicular Corridor Natural Water Flows

MOBILITY - WORKFORCE TRAINING CENTER



Active Edge
 Proposed Lobo Wellness Trails
 Existing Pedestrian Connections
Existing Vehicular Connections
 Informal Vehicular Connections
Main Vehicular Corridor
Natural Water Flows

CONTEXT - WORKFORCE TRAINING CENTER



Special Use Undeveloped



Main Access/Gateway Secondary Access Vegetative Edge Paved Edge Main Vehicular Corridor Natural Water Flows

Campus Character

UNM - Valencia is on the east side of the Rio Grande near the rural village of Tomé. It is in a remote location mainly accessed via a rural residential road. It borders undeveloped land on all sides, some utilized for agriculture, others zoned for future residential uses. The campus features a compact layout with campus buildings clustered around a series of outdoor plaza areas, parking lots and a loop road are located at the perimeter.





UNM - Valencia



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UNM - Valencia

Recommendations

The primary site includes over 115 acres of undeveloped land, most outside the developed campus boundaries. Some of this land could be sold or leased to fund improvements or to acquire additional land near the Workforce Training Center and closer to the growing population and employment centers. Development of a recreational drone-flying area has been contemplated within a portion of the undeveloped area to the south of the primary site. Wayfinding immediately adjacent to the campus and throughout the community beyond could improve navigation, visibility, and awareness of the campus.

The campus is well-maintained and includes pleasant courtyards and interconnected outdoor areas. Recent updates have been made to many of the buildings. There is a need to enhance the central outdoor gathering space to encourage students to come back to campus for in-person learning, foster community, and to expand the use of the campus outside of the regular academic schedule. The objective is to facilitate casual use, host larger gatherings, and organize special events. Introducing a primitive loop trail at the perimeter could establish a community destination and provide additional opportunities for exercise.

The near, mid, and long-term planning actions identified for the Valencia campus are outlined in the following pages.







Recommendations



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or gathering spaces to ngage on the campus.
Norkforce Training

UNM - Valencia Recommendations

Buildings

- 1. Administration
- 2. Student Services
- 3. Business Technology
- 4. Cafeteria
- Learning Resource Center
 Health Services
- Arts & Sciences
- 8. Career Technical Center
- 9. Bookstore
- 10. Wellness Center
- 11. Student Community Center
- 12. Maintenance Building
- 13. Physical Plant
- (P). Parking

Opportunities

- A. Consider land sale/lease of undeveloped lands. Study opportunities for new programming, i.e. recreational drone airfield, solar array, etc.
- B. Improve signage and wayfinding to campus from important campus gatewaysC. Expand programming of newly improved
- c. Expand programming of newly improv gathering spaces
- D. Connect to Workforce Training Center











Main Vehicular Corridor Natural Water Flows

Pedestrian Paths

UNM Parcel Boundary

Near Term

- Develop an Updated Facilities or Framework Plan.
- Improve signage and wayfinding at important campus gateways and throughout the community to direct users to the campus and enhance campus branding and identity.
- Consider land sale or land lease of the undeveloped areas that exceed foreseeable expansion needs.

Mid-Term

• Expand programming of outdoor gathering spaces to encourage the community to engage with the campus.

Long-Term

• Create stronger connection to Workforce Training Center (WTC) by developing potential gateways and means for access to WTC that don't use residential roads.

UNM - Valencia Workforce Training Center

The Valencia Workforce Training Center currently houses lab and classroom spaces to train the local workforce and meet the economic development demands in Valencia County. There is an opportunity to enhance WTC to match the region's industry needs for technical skills. The Workforce Training Center should increase their offerings to satisfy the required skills in the local trades.



Recommendations



Workforce Training Center Development Timeline

Near Term

• Develop an Updated Strategic Plan.

Mid Term

• Create better connections to the primary UNM - Valencia Campus.

Long Term

- Expand WTC for workforce training environments for industrial/manufacturing training.
- Work with the Valencia County Community and Industry leaders to expand and refine workforce training for industrial/ manufacturing industries.



1. Workforce Training Center (P). Parking

Opportunities

- A. Better connections to Valencia Campus
- B. Expand for workforce training environments for industrial/ manufacturing training

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Satellite Sites

UNM - Health Sciences Rio Rancho

Analysis

Integrated Campus Plan

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The University of New Mexico

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UNM - Health Sciences Rio Rancho Campus is adjacent to the Rio Rancho City Center master-planned development area, in the geographic center of the City of Rio Rancho, and south of the Central New Mexico Community College Rio Rancho Campus Tutoring Center. Located approximately 23 miles northwest from the Main Campus, the University owns approximately 236 acres of which 35 acres are developed. The Health Sciences Rio Rancho Campus has three buildings including the Health Sciences Center, the recently constructed Center of Excellence for Orthopedic Surgery and Rehabilitation, and Sandoval Regional Medical Center (SRMC). The Health Sciences Center consists of one 40,000-square-foot building, located approximately .3 miles northwest of the Sandoval Regional Medical Center (SRMC) on site.

Much of the land surrounding the north, east and south edge of the satellite site is currently undeveloped, giving the site a rural and remote sense of place embedded with native landscapes.







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Active Edge

Proposed Lobo Wellness Trails Existing Pedestrian Connections Existing Vehicular Connections Informal Vehicular Connections Main Vehicular Corridor Natural Water Flows





Central Business Special Use Undeveloped

Main Access/Gateway Secondary Access Vegetative Edge Paved Edge Main Vehicular Corridor Natural Water Flows

Campus Character

The UNM - Health Sciences Rio Rancho Campus is in the master-planned civic heart of the City of Rio Rancho. Adjacent and nearby facilities include Rio Rancho City Hall, Rio Rancho Events Center, Campus Park, CNM Rio Rancho Campus Tutoring Center, Broadmoor Senior Center, and a Hewlitt-Packard corporate office. Master-planned housing and retail development are beginning to inch closer to City Center, but the area is primary surrounded by vacant land with open vistas overlooking the Sandia Mountains to the east.





UNM - Health Sciences Rio Rancho



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UNM - Health Sciences Rio Rancho

Recommendations

Past planning strategies for this area have suggested creating a pedestrian link between the Health Sciences Center and Sandoval Regional Medical Center and linking to the adjacent Rio Rancho City Center, including Campus Park, City Hall, CNM, and neighboring employers like Hewlett-Packard. As several new facilities adjacent to the SRMC are already planned as future projects, the satellite site would benefit from creating a central plaza and greenspace to create better internal pedestrian connections amongst the facilties.

As the Health Sciences Center's need for additional academic and research space, a new academic building/expansion and the Center of Excellence research building/expansion will be developed with optimal adjacencies in mind. There is currently a lack of affordable housing options in proximity to the campus, which should be considered as part of the real estate analysis and strategy. As part of this planning effort, several near, mid, and long-term planning actions have been identified and are outlined below.





Create an updated Strategic Plan.

Advance planning effort and stakeholder coordination for proposed SSCAFCA Open Drainage Channel with multi-use trail and open space.

Expand the central plaza and greenspace to create better pedestrian connections between SRMC, Health Sciences Center, and the Center for Excellence for Orthopedic Surgery & Rehabilitation, and other existing and future buildings.

Improve pedestrian connections to the City Center, Campus Park, and nearby amenities.

Improve the Paseo del Volcan Bypass and Paseo del Volcan Blvd. intersection to enhance safety, add a gateway feature, and wayfinding and signage throughout the campus.



Conduct a real estate analysis and strategy driven by the programmatic needs, academic planning, and market analysis.



Buildings

- 1. Health Sciences Center
- 2. Sandoval Regional Medical Center 3 Center of Excellence for Orthopedic
- Surgery & Rehabilitation
- 4. Broadmoor Senior Center (outside UNM)
- (P). Parking

Opportunities

- A. New Arroyo Greenspace with Trail
- B. Proposed SSCAFCA Open Drainage Channel
- C New Central Plaza
- D. New SRMC Tower Expansion with Parking Garage E. Outpatient Surgical Center with Parking Garage
- F. Reconfigured Drop Off Circulation
- G. Expand HSC Academic building
- H Expanded Parking
- I. Development Site
- J. Intersection Improvements
Rio Rancho Development Timeline





Ongoing/Future Project Greenspace Existing Buildings S11/2 Improved Wayfinding Node Future Drainage Channel New Pedestrian Connections Future Vehicular Connections Modified Vehicular Circulation Existing Vehicular Connections Main Vehicular Corridor Natural Water Flows Pedestrian Paths UNM Parcel Boundary

Opportunity Site

Near-Term

- Create an updated Strategic Plan.
- Advance planning effort and stakeholder coordination for proposed SSCAFCA Open Drainage Channel with multi-use trail and open space.
- Expand the SRMC facility by adding a tower and Developing a Parking Garage.
- Develop an Outpatient Surgical Center with a parking garage.
- Conduct a real estate analysis and strategy driven by the programmatic needs, academic planning, and market analysis.



Mid-Term

- Expand the central plaza and greenspace to create better pedestrian connections between SRMC, Health Sciences Center, and the Center for Excellence for Orthopedic Surgery & Rehabilitation, and other existing and future buildings.
- Improve pedestrian connections to the City Center, Campus Park, and nearby amenities.
- Improve the intersection at the Paseo del Volcan Bypass and Paseo del Volcan Boulevard to enhance safety
- Implement a gateway feature at Paseo del Volcan Boulevard and add wayfinding and signage throughout the campus.



Long-Term

Consider geo-thermal project for the northern half to • increase sustainability for the remainder of campus.

Satellite Sites

Mesa del Sol

UNM's landholdings within the Mesa del Sol development, a fifteen-minute drive from Albuquerque's Central Campus, include three undeveloped sites and a portion of one existing building. UNM owns three tracts of varying size including a large undeveloped 438 acre tract, an undeveloped 40 acre tract near Interstate 25, and a partially developed 10-acre tract near the center of the Mesa del Sol development.

The largest tract is 438 acres and sits adjacent to the 330-acre Netflix campus and the 500acre Mesa del Sol Employment Center Tract. In the Level A Mesa Del Sol Framework Plan, this tract is designated as "Campus".

The South Aperture Center Site is a 10-acre parcel in which the existing Film and Digital Arts Program at the Aperture Building is located, immediately adjacent to the Netflix Campus.

The Film and Digital Arts Program is housed in the eastern wing of the Aperture Building at 5700 University Boulevard SE. Held as a real estate condominium with no land ownership, the program occupies three floors which house a 100-seat theater, large flexible production space, computer labs, classrooms, sound recording lab, mixing booth, staff and faculty offices, and meeting spaces. The facility's adjacency to the Netflix campus facilitates collaboration with the film industry.

The smaller undeveloped site is 40 acres and is adjacent to a future Mesa del Sol interchange with Interstate 25, about 1-mile south of the existing Rio Bravo interchange. The area is designated as a campus in the Level A Mesa Del Sol Framework Plan. However, this area is being planned as a retail center with big box retailers.





Developed Undeveloped

Recommendations

There is no defined program or facility vision that guides the UNM landholdings at Mesa del Sol and a real eastate portfolio analysis is recommended. With 488 total acres, only 0.5-acre is currently developed. There are significant opportunities for programming collaboration with the adjacent film industry tenants. The near, mid, and long-term planning actions identified for the Mesa del Sol satellite site are outlined below.



Mesa del Sol Development Timeline

Near Term

• Conduct a real estate analysis and strategy driven by the programmatic needs, academic planning, potential sale or lease, and market analysis.

Mid Term

- Develop a Framework Plan.
- Develop a Strategic Plan.

Long Term

• Work with the adjacent tenants in the Film Industry to foster program collaboration.

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Campus Plan

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Additional Landholdings

Sevilleta

The Sevilleta Field Station is located on the 229,674-acre Sevilleta National Wildlife Refuge, just 57 miles south of Albuquerque. The field station hosts both educational and residential facilities to support visiting students and faculty in environmental science research. The University leases the land from the U.S. Fish & Wildlife Service and owns 18 facilities on the site including 11 residential housing units and various classrooms, labs, and support buildings.

Recommendations

There currently is a project underway to improve upon maintenance of existing structures UNM occupies. Moving forward, UNM intends to continue occupation of this site for research purposes. Current use is anticipated to continue and there is no expectation for change of use or anticipated growth.





Top Image: Housing Accomodations from UNM Sevilleta Field Station (credit: https:// unmsevilletafieldstation.wordpress.com/about/). Bottom image: Context map showing the Sevilleta Field Station located on the Sevilleta National Wildlife Refuge 57 miles south of the UNM main campus.

Lobo Rainforest

The Lobo Rainforest site is located in the heart of Albuquerque, at Central Avenue and Broadway Boulevard, and includes the Innovate ABQ and historic First Baptist Church. The site is also a part of the Innovate ABQ development, a publicprivate partnership created to develop a 7-acre innovation district to foster economic development and job creation in New Mexico described in the InnovateABQ plan. The Lobo Rainforest building is part of phase one of this development site. The six-story Lobo Rainforest houses UNM's Innovation Academy, Sandia National Labs' tech engagement office, General Atomics, and other entrepreneurial partners and innovators. The building also provides 310 UNM student living spaces. The historic First Baptist Church is currently vacant.

The site is adjacent to the planned Rail Trail and an at-grade crossing of the railroad tracks at Central Avenue, which are currently in development by the City of Albuquerque.

Recommendations

Uphold the InnovateABQ Plan's recommendations to attract and co-locate innovation uses. Lobo Rainforest should be included and assessed in any UNM landholdings real estate market study. The study should assess both parcel properties, Innovate ABQ and historic First Baptist Church, relative to institutional land use strategy.



Conduct a real estate analysis and strategy driven by the programmatic needs, academic planning, and market analysis.





D.H. Lawrence Ranch

The D.H. Lawrence Ranch is a 160-acre site located 20 miles north of Taos. The property has been owned by The University of New Mexico since 1955. Named after the English author, D.H. Lawrence, the site has nearly 20 acres designated as a Historic District on the National Register of Historic Places and is also listed on the New Mexico State Historic Register.

Recommendations

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A recent preservation assessment report was completed for the ranch in 2022. As the property has a history of neglect, the report recommended various stabilization and preservation efforts for the historic structures and highlighted repairs for critical condition issues. First, immediate maintenance and repairs should be addressed on structures that present life safety challenges and structural stability problems. Further planning and studies were recommended for any future rehabilitation efforts that would change the programming and use in the buildings. These studies include a detailed historic and condition study to document urgent repairs, a Historic Structure Report (HSR), a Cultural Landscape Report (CLR), a Collections Plan, a Drainage Study and Pest Control Plan. Considering these initial recommendations focus on the structures, the largest opportunity for the ranch involves the potential land sale of all the acreage through a conservation easement. The agreement should stipulate a water rights and land trust statement.

Consider sale to entity that can invest in this historic resource with appropriate water rights to uphold its conservation.



CONTEXT MAP



Top Image Credit: Homesteader's Cabin from D.H. Lawrence Ranch Preservation Assessment Report, prepared by AOS Architects, May 2022. Bottom image: Context map showing the 160-acre site of D.H. Lawrence Ranch located twenty miles north of Taos, NM.

UNM Championship Golf Course

The UNM Championship Golf Course is a historically significant facility with a 18-hole golf course capable of hosting major golf events, as it has throughout its history.

The 287-acre property is located four miles south of main campus and nestled between Interstate 25 and the Albuquerque International Sunport. The course is sited on low-rolling hills that are well-suited for golf. This excellent site combined with welldrained sandy soils and relatively high-quality irrigation water results in environmental conditions that are outstanding for golf. The golf course is the only championship-level course in the state and has hosted national golf champions for decades. The site has excellent views and requires investment to realize potential. Excess UNM land along the course's University Boulevard frontage has the potential to be developed. The adjacency to the Sunport creates potential land use limitations.

Recommendations

UNM should study the operations as a implementation initiative of this plan to supplement the recommendations of the UNM Championship Golf Course Necessary Repairs and Recommended Improvements Report. In addition, the facility should be included and assessed in any UNM landholdings real estate analysis.



Implement recommendations of **UNM Championship Golf** Course Necessary Repairs and Recommended Improvements Report.



Conduct a real estate analysis and strategy driven by the programmatic needs. academic planning, and market analysis.



Developed Undeveloped



Implementation





Overview

The Integrated Campus Plan provides a flexible campus framework for guiding change in the physical environment, over time. The Plan includes overarching recommendations to manifest the UNM 2040 goals of One University and Sustainability.

- The ICP implementation strategy includes:
 Strengthening integrated planning
 Implementing recommendations and initiatives
- Enhancing **governance processes** to ensure projects are in alignment with UNM's strategic vision and goals. •

Integrated Planning

The University of New Mexico's bold strategic plan, UNM 2040 Opportunity Defined, set forth a compelling vision and significant goals that the Integrated Campus Plan is tasked to manifest in the built environment. This requires the integration of academic, financial, and physical planning to guide University development over the coming decades. The ICP recommends unifying traditionally siloed planning activities recognizing the intrinsic connection between academic, financial, and physical assets – to make strategic decisions with a single, cohesive, data-driven process. By aligning these elements, the University aims to maximize return on investment and achieve strategic objectives more effectively.

System Integration

The ICP includes system-wide, high-level recommendations that consider the campus as a whole and ensure connectivity, consistency, and alignment with mission goals. Several system areas will need deeper analysis, inclusive of financial and programmatic alignment to enable the current and projected programmatic and decision-making and implementation.

To enhance stewardship of State resources, the University is transitioning to a more comprehensive approach to space management and capital planning, focused on developing metrics for space optimization and return

on investment. Currently, UNM lacks active monitoring of space utilization and lacks a system to verify allocated space usage, leading to identified instances of space underutilization, misuse, and financial waste. Implementing effective space utilization techniques becomes critical, especially in the post-COVID-19 hybrid work environment.

Highest and Best Use

Capital planning must be integrated with academic, physical, and operating concerns for all of UNM's entities. This requires incorporating academic plans, space plans, facility assessments, and market analysis into the strategic planning processes of the branches, colleges/schools, and support units before decisions about expansion or renovation occur. In order for project requests to move into capital planning or design/construction, the space utilization assessment must be complete along with the academic plan (or unit framework plan for non-academic entities) that identifies facility needs required for accreditation. Before expansion into undeveloped land occurs, space utilization, academic and strategic planning, and real estate analysis is necessary to make decisions regarding the highest and best use of UNM resources.





IMPLEMENTATION





Design Process

Implement Campus-Wide Circulation and Safety



Create and Activate a Contiguous Eco-Corridor

One University

Recommendations and Initiatives

The ICP identifies a number of recommendations and strategies to improve each of UNM's campuses in the Framework chapters. As a 20-year vision document, these big-picture recommendations are ambitious and require continuous executive commitment, coordination, and investment over several decades.

The recommendations for Albuquerque campuses include:

- Stitch to the City Grid
- Maximize future development parcels and prioritize strategic infill
- Connect campus districts
- Establish a flexible framework
- Promote safe streets and micro-mobility connectivity
- Strengthen the core with supportive, safe, and authentic spaces
- Create an activated and contiguous ecocorridor

The common recommendations for the branches and other landholdings include:

- Validate appropriate space utilization data for consistency across all campuses
- Update facilities or framework plan
- Update or develop a strategic plan
- Update wayfinding and signage
- Enhance campus amenities to boost student occupancy and foster community engagement
- Enhance campus gateway(s) to improve visibility



Priority Initiatives

Each of these recommendations will result in initiatives that will require additional analysis to ensure the priority of funding and implementation. The following are examples of priority initiatives needed to ensure the ICP's recommendations are realized:

Implement campus-wide circulation and safety improvements

The combination of the ICP's emphasis on connections, increased bicycle and pedestrian traffic, and improved transit, along with ever-present needs for service, parking, and access, requires a strategic update of UNM's circulation and parking system. The ICP's analysis of parking usage on the Albuquerque campuses showed more availability than expected. Just as transportation involves multiple modes, decision-making should take a systems-based approach to coordinate across all aspects of transportation and parking. The ICP recommends a comprehensive parking analysis that factors current and future needs in alignment with the ICP parking and circulation recommendations. This effort will include a review of the permit, lot identification, and business structure and its connection to the transportation network.

Actions:

- Implement a parking permit and transportation strategic business plan to review rates, location, capacity, and permit structures to optimize existing and planned parking resources.
- Fund, design, and construct the ICP's recommended circulation and safety improvements to enhance sustainable campus connections.

Land Use and Real Estate Strategy

The University must conduct a thorough real The University's mission drives the physical estate analysis to understand market demands environment; therefore, a holistic, integrated, and manage land use strategically, including and strategic approach will be used to inform acquiring parcels near Central Campus and the physical campus planning that benefits preserving, developing, or monetizing unused the united whole. Currently, the various remote land, as deemed appropriate. UNM's University entities that manage projects use landholdings far exceed current or anticipated various standards and processes; this results in academic programming and must be assessed a disjointed process lacking singular oversight. with an understanding of the land's value to The University needs to integrate multiple determine its capacity to generate revenue, planning design and construction groups into a preserve open space, and/or spark economic single, cohesive process so that the ICP approach development. Integration of physical planning and vision are guiding campus development. with academic plans, financial planning, and development is essential to support UNM's core As architectural and planning studies for mission while effectively stewarding the State's campus improvements, building additions, resources. and new construction on UNM landholdings

Actions:

Conduct a real estate analysis of all University landholdings driven by programmatic needs and develop a real estate strategy in alignment with academic planning and market analysis.

Data-driven, Sustainable Asset Management

The University should make data-driven decisions on space utilization, facility lifespan and resource usage to inform whether more space or new construction is needed or buildings should be demolished, retrofitted or restored. This will enable UNM to address its assets, energy and material usage, utilities, water resources, natural habitats, building siting, and land development sustainably.

Actions:

- Initiate a University-wide space utilization system: Provide a comprehensive utilization system to provide transparency, reporting, and utilization data across the system to comprehensively manage space to highest and best use.
- Commit to a deferred maintenance action plan: Based on data across the University's portfolio, UNM should routinely update and utilize the plan as a tool in University capital prioritization and decision-making.

Governing **Processes**

Capital Planning

are brought forth, the ICP's vision and recommendations shall guide them. Specifically, the ICP's Design Guidelines serve to uphold the University's aesthetic conscience for beautification, architectural style, and heritage preservation.

Decision-Making

The University's assets are managed by the University's Asset Management Committee (AMC). With attention to land use decisions, capital planning, space allocation, and project review, the AMC's subcommittees can help synthesize program objectives into potential projects and integrated scenarios. This oversight allows integrated planning to evaluate projects based on adherence to goals and priorities within the context of the ICP's long-term vision for the campus. In this way, projects will be formulated to meet multiple goals and alternative solutions, and make integrated recommendations about the physical environment.

The decision-making process should reflect the integrated planning philosophy. Members of UNM's executive leadership already support this idea of an integrated model, with the most senior leaders of Academic Affairs. Finance and Administration, and the Health Science Center and Health System forming the nucleus for decision-making throughout the ICP planning process.

The following processes are needed to ensure the ICP's recommendations are realized:

Integrate data:

Data plays a vital role in UNM's asset management, helping to inform wise decisions.

The University should include the designation of appropriate resources, clearly defined processes, roles, and responsibilities, and consistent communications to ensure individual units understand the importance of their cooperation to the University's overall success. Without this support, the quality of data will likely suffer due to inconsistent participation and infrequent refresh cycles. In this model, capital planning becomes part of the continuous planning process. Key data points include space utilization data, space inventory data, market analysis data, trends in learning and research, and enrollment data. To ensure success, the data must be kept current and usable.

Expand funding sources:

Given the State's limited resources and funding schedules, UNM could build its grant-writing division to seek alternate means of funding for a variety of projects, including campus infrastructure improvements. Identify and leverage project financing and funding sources available. Work with the State to determine schedules and timing considerations as part of the scenario-building process to ensure: 1) project objectives are preserved when difficult design decisions need to be made, and 2) upfront objectives are defined with a working knowledge of likely constraints.

Streamlined project delivery and review:

Planning and design encompasses all aspects of the built environment, from buildings to landscapes and infrastructure. Given the complexity of UNM projects, it's crucial to establish a consistent design vision and navigate real-world challenges during project delivery. The ICP's Design Guidelines set forth the vision for all of UNM's landholdings, including specific zones on Albuquerque's campuses to create cohesive, sustainable, and safe environments. Consolidating project delivery and design review processes and transforming them into a holistic project management and review process will help the University reach its "Sustainability" and "One University" goals while improving stewardship of State resources.

- Consolidate University-wide planning, design, and construction activities to effectuate a unified approach to the built environment and establish singular, transparent oversight.
- The University should commit to a more holistic "project review" rather than simply a "design review." The foundational premise is that planning needs to combine physical, financial, strategic, cultural, and academic issues. This implies that project review should be able to touch on any of these issues as needed.

Update UNM policies:

The ICP's recommendations need to align with University policy; revisions to dated policies will be necessary. Those that are most significant include policies related to:

- Culture, diversity, inclusion
- Project review
- Architectural character
- Space and space utilization
- Circulation and access

Implementation and Tracking:

The ICP's implementation will be tracked and updated with an interactive visualization tool. The tool helps staff guide projects from start to finish and communicate to leadership how the ICP's recommendations and priorities are being implemented in the context of capital planning requests. The tool allows UNM capital planning, space management, and physical planning staff to input project data related to timeline, cost, priorities, and other metrics of future projects and planning initiatives.



Conclusion

The ICP is different from a traditional master plan in that its focus is on a broad, long-term vision of the physical environment. The design recommendations of the plan will guide physical change over the coming decades without specifying the exact order of improvements. Since funding sources and timelines are not predictable, these recommendations fit within the ICP's flexible framework of development.

The ICP's design recommendations address space, campus life, sustainability, equity and inclusion, and planning best practices. They help achieve the University's goals of "One University" and "Sustainability," and require integrated planning and clear processes to ensure the academic mission drives the physical environment in a financially responsible fashion.

The ICP formulates a long-term vision for UNM's campuses and surrounding communities which every project should build towards. In a climate of limited resources, it is critical that investments in the physical environment contribute towards the long-term vision and make the most of the State's resources in a cohesive manner. The ICP must guide the University's investments as its governing document. The University will deploy land use, capital planning, and architectural design in coordination with the ICP.

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Appendix





9.1 Glossary and Engagement Results



Glossary

AMAFCA

Albuquerque Metropolitan Arroyo Flood Control Authority

Flexible Framework

Promotes a process for how to plan rather than determining a strict set of guidelines. This includes flexible physical and programmatic expansion, mobility, safety, and financial planning.

Goals

Describes the values that inform decision making during implementation of the plan.

Recommendations

Describes the end-state of the plan and provides specific actions to achieve the goals.

Universal Access

Equal access for all people to participate in educational systems such as the disabled, the economically disadvantaged, or minorities.

Engagement Results

CoMap Survey Key Takeaways





CoMap Survey Key Takeaways



Engagement Results

CoMap Survey Key Takeaways





CoMap Survey Key Takeaways

Engagement Results

CoMap Survey Key Takeaways







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CoMap Survey Key Takeaways

South Campus Accessibility "Not part of Mair nothing to see or o here, and no place "Student services should be located where students are "Waiting for the huttle here is very sketchy." "This student housin does not feel safe." HARD TO REACH CONFLICT AREA . . UNWELCOMING SPACE



Engagement Results

CoMap Survey Key Takeaways





April Open House Key Takeaways

ON-CAMPUS ENGAGEMENT OVERVIEW

Forums & Open Houses

Open House Schedule

Tuesday, April 25 • 11 a.m.-1 p.m. | SUB Atrium • 4:30-6 p.m. | La Posada Dining Hall

Wednesday, April 26 • 9-11 o.m. | Dane Smith Hall • 11 a.m.-1 p.m. | Happy Heart Bistro • 4-6 p.m. | Draft & Table

Thursday, April 27 • 10 a.m.-3 p.m. | SUB Atrium







ON-CAMPUS ENGAGEMENT OVERVIEW Forums & Open Houses





Forums

Session 1: April 27, 11-11:45 a.m.: Campus & Community • Focused on campus edges and community interface.

- · Speakers:
- Moises Gonzales, Chair of Community and Regional Planning at UNM School of Architecture and Planning
- Aaron Zahm, Principal Landscape Architect at Pland Collaborative

Session 2: April 27, 12-12:45 p.m.: Campus Connectivity · Focused on landscape connectivity, mobility, and parking

- · Speakers:
- Katya Crawford, Chair of Landscape Architecture at UNM School of Architecture and Planning • Tyler Patrick, Principal Planner at Sasaki
- Session 3: April 27, 1-1:45 p.m.: Campus Character • Focused on open space, placemaking, and buildings
 - · Speakers:
 - Chris Cornelius, Chair of Architecture at UNM School of Architecture and Plannina
 - Tyler Patrick, Principal Planner at Sasaki

Engagement Results

April Open House Key Takeaways







April Open House Key Takeaways



OPEN HOUSE BOARDS Campus and Community - Results

Key emerging themes:

- · Desire for increased amenities across all campus areas
- Pedestrian experience and crossing safety across major corridors
- Welcoming edges to the community but also a sense of arrival and a gateway experience



Engagement Results April Open House Key Takeaways





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April Open House Key Takeaways

OPEN HOUSE BOARDS Campus Connectivity - Results

Key emerging themes:

- Increased transit options
- Support multi-modal connectivity; it's about more than the car
- Improved shuttle reliability
- Sustainable transportation
- Safety In parking lots
 Pedestrian safety

 - Insufficient night lighting



ON-CAMPUS ENGAGEMENT News Coverage

How is UNM prioritizing safety, future development? Forums will be held this week to get feedback

University of New Mexico includes community on future campus planning

- KRQE NEWS 13

ALBUQUERQUE JOURNAL

UNM's Integrated Campus Plan addresses changes to come

The home of the Lobos may see changes over the next two decades. Officials hope it can transform the school both physically and culturally.

- KOAT 7 ACTION NEWS

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The University of New Mexico | Integrated Campus Plan

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