

# CAMPUS PLAN UPDATE

UNIVERSITY OF COLORADO COLORADO SPRINGS

DRAFT PLAN  
FEBRUARY 06, 2023

SMITHGROUP





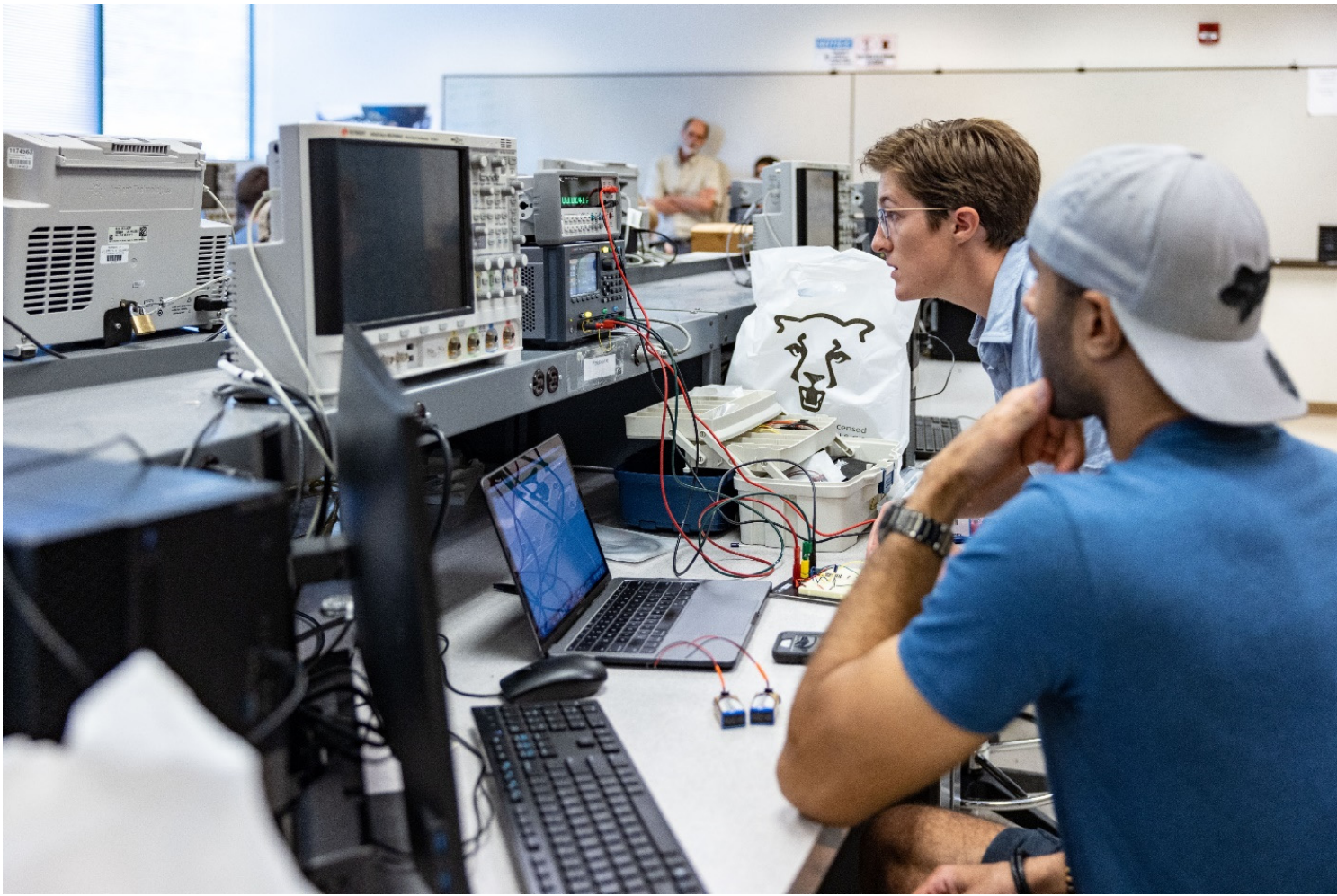
# TODAY'S AGENDA

- 1 INTRODUCTION
- 2 SPACE NEEDS ANALYSIS
- 3 THE FUTURE OF CAMPUS



# WHAT MAKES UCCS GREAT?

QUALITY EDUCATION





# WHAT MAKES UCCS GREAT?

## FIRST-CLASS FACILITIES





# WHAT MAKES UCCS GREAT?

## CONNECTION TO NATURE





# WHAT MAKES UCCS GREAT?

## CONNECTION TO THE COMMUNITY





# WHAT ARE AREAS FOR IMPROVEMENT?

ARRIVAL + MULTI-MODAL CIRCULATION + WAYFINDING





# WHAT ARE AREAS FOR IMPROVEMENT?

## CAMPUS EXPERIENCE + OPEN SPACES





# WHAT ARE AREAS FOR IMPROVEMENT?

## AGING FACILITIES





# WHAT ARE AREAS FOR IMPROVEMENT?

ADAPTING TO HYBRID LEARNING / WORKING





# SUCCESS 2030

## 7 CORE STRATEGIES

-  **FOSTER A COMMUNITY OF LEARNING, ENGAGEMENT, AND INCLUSIVE BELONGING**
-  **ENHANCE ENROLLMENT, RETENTION AND GRADUATION EFFORTS TO DRIVE LONG-TERM STABILITY**
-  **PROMOTE RESEARCH AND CREATIVE EXCELLENCE**
-  **STRENGTHEN OUR FINANCIAL POSITION**
-  **INVEST DELIBERATELY IN OUR PEOPLE, PROCESSES, AND INFRASTRUCTURE**
-  **SUPPORT DISTINCTIVE PROGRAMS, BOTH EXISTING AND NEW**
-  **PURSUE MUTUALLY BENEFICIAL PARTNERSHIPS AND OUTREACH**



Chancellor Venkat Reddy



# FALL 2022 SPACE NEEDS

9,346 STUDENTS ON CAMPUS ENROLLMENT

Fall 2022

Student Headcount = 9,346

Staffing Headcount = 3,618

Space Category	Existing ASF	Guideline ASF	Surplus/(Deficit)	Percent Surplus/ (Deficit)
<b>Academic Space</b>				
Classrooms	87,836	78,866	8,970	10%
Teaching Laboratories	107,178	45,138	62,041	58%
Open Laboratories	29,413	32,344	(2,931)	(10%)
Research Laboratories	53,787	73,225	(19,438)	(36%)
<b>Academic Space Subtotal</b>	<b>278,214</b>	<b>229,573</b>	<b>48,642</b>	<b>17%</b>
<b>Academic Support Space</b>				
Academic Offices	133,353	154,000	(20,647)	(15%)
Administrative Offices	129,907	152,750	(22,843)	(18%)
Library & Collaborative Learning Space	93,876	89,618	4,258	5%
Assembly & Exhibit	30,675	45,966	(15,291)	(50%)
Other Department Space	27,310	24,258	3,052	11%
<b>Academic Support Space Subtotal</b>	<b>415,121</b>	<b>466,592</b>	<b>(51,470)</b>	<b>(12%)</b>
<b>Other Space</b>				
Athletics	65,505	84,114	(18,609)	(28%)
Recreation	65,285	102,760	(37,475)	(57%)
Student Center	87,329	84,114	3,215	4%
Physical Plant	26,032	51,757	(25,725)	(99%)
<b>Other Space Subtotal</b>	<b>244,151</b>	<b>322,745</b>	<b>(78,594)</b>	<b>(32%)</b>
<b>CAMPUS TOTAL</b>	<b>937,487</b>	<b>1,018,909</b>	<b>(81,422)</b>	<b>(9%)</b>
Residence Life	296,939			
Inactive/Conversion Space	72,295			
Outside Organizations	51,396			



# TARGET ENROLLMENT SPACE NEEDS

11,500 STUDENTS ON CAMPUS ENROLLMENT

## Target Enrollment

Student Headcount = 11,500

Staffing Headcount = 4,261

Space Category	Existing ASF	Guideline ASF	Surplus/(Deficit)	Percent Surplus/ (Deficit)
Academic Space				
Classrooms	89,997	95,222	(5,225)	(6%)
Teaching Laboratories	112,053	53,906	58,148	52%
Open Laboratories	31,031	37,600	(6,569)	(21%)
Research Laboratories	57,671	84,085	(26,414)	(46%)
Academic Space Subtotal	290,752	270,813	19,939	7%
Academic Support Space				
Academic Offices	135,001	179,200	(44,199)	(33%)
Administrative Offices	129,907	179,805	(49,898)	(38%)
Library & Collaborative Learning Space	93,876	102,292	(8,416)	(9%)
Assembly & Exhibit	30,675	53,850	(23,175)	(76%)
Other Department Space	28,073	28,200	(127)	0%
Academic Support Space Subtotal	417,532	543,347	(125,815)	(30%)
Other Space				
Athletics	65,505	103,500	(37,995)	(58%)
Recreation	65,285	114,500	(49,215)	(75%)
Student Center	87,330	103,500	(16,170)	(19%)
Physical Plant	26,032	56,783	(30,751)	(118%)
Other Space Subtotal	244,152	378,283	(134,131)	(55%)
CAMPUS TOTAL	952,437	1,192,443	(240,007)	(25%)
Residence Life	296,939			
Inactive/Conversion Space	72,295			
Outside Organizations	51,396			



# PROGRAMMATIC OPPORTUNITIES

WHAT MAJOR CHANGES WILL LIKELY OCCUR IN THE NEXT 10 YEARS?

## TRANSFORMATIONAL PROJECTS

- College of Nursing & Clinic
- Visual Arts Performing Arts Phase 2
- College of Education
- Welcome + Student Center
- Hotel + Conference Center

## SUPPORTING PROJECTS

- Lyda Hill Institute for Human Resilience
- Recreation Field
- Relocate ROTC
- Relocate Athletics space in trailers
- Facilities Services + Campus Shuttle



# THE FUTURE OF CAMPUS

2



# DRAFT GUIDING PRINCIPLES

## BUILDING ON UCCS STRENGTHS

### EMBRACE A SUSTAINABLE FUTURE

- Develop a resilient and sustainable campus which respects the area's natural attributes

### STRENGTHEN THE CAMPUS EXPERIENCE

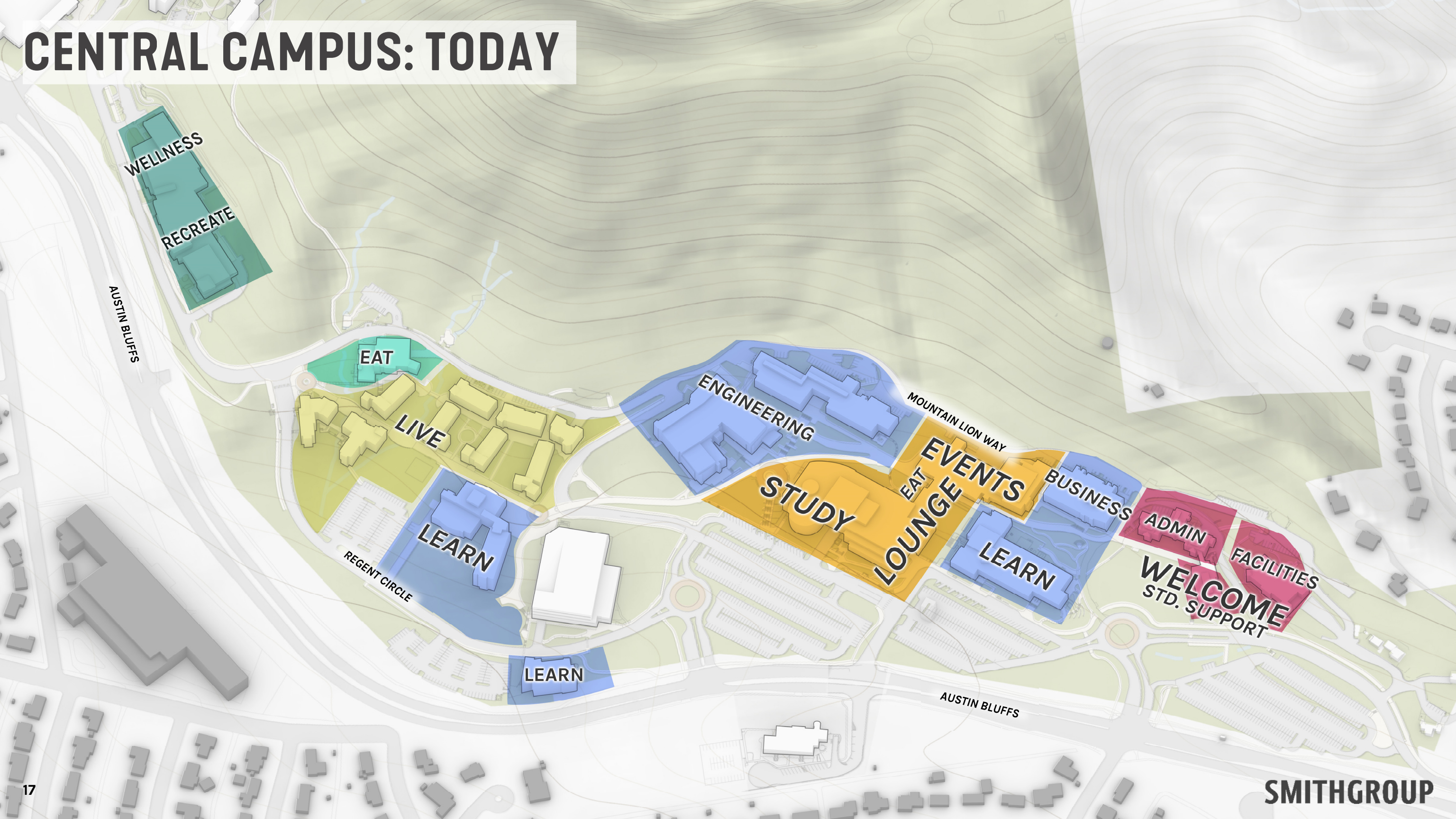
- Improve the legibility, identity, and experience of the campus

### LINK CAMPUS

- Connect the West and Central Campuses with a vibrant mix of uses



# CENTRAL CAMPUS: TODAY

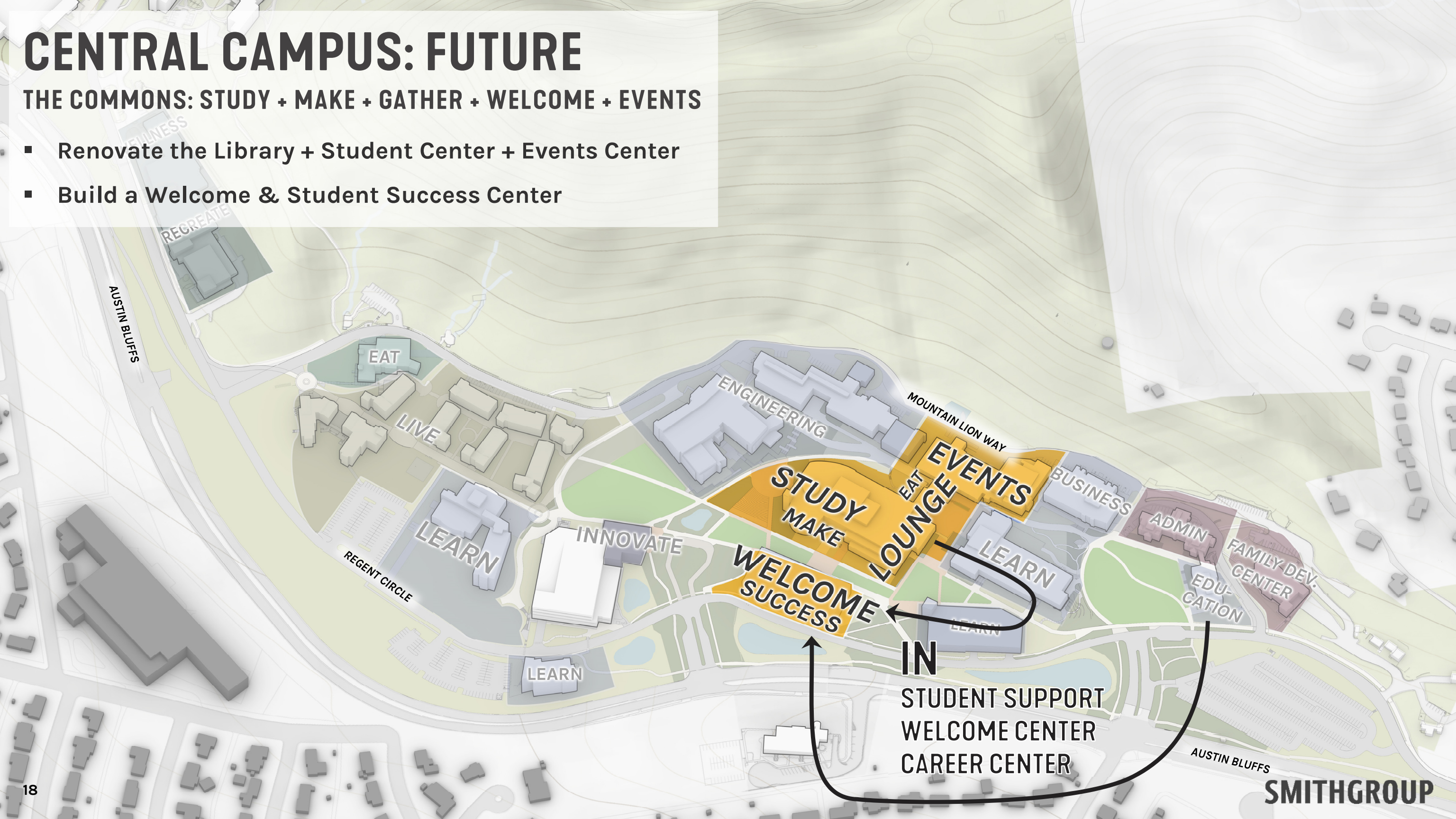




# CENTRAL CAMPUS: FUTURE

THE COMMONS: STUDY + MAKE + GATHER + WELCOME + EVENTS

- Renovate the Library + Student Center + Events Center
- Build a Welcome & Student Success Center



IN  
STUDENT SUPPORT  
WELCOME CENTER  
CAREER CENTER



# STUDENT CENTER

SAM HOUSTON STATE UNIVERSITY

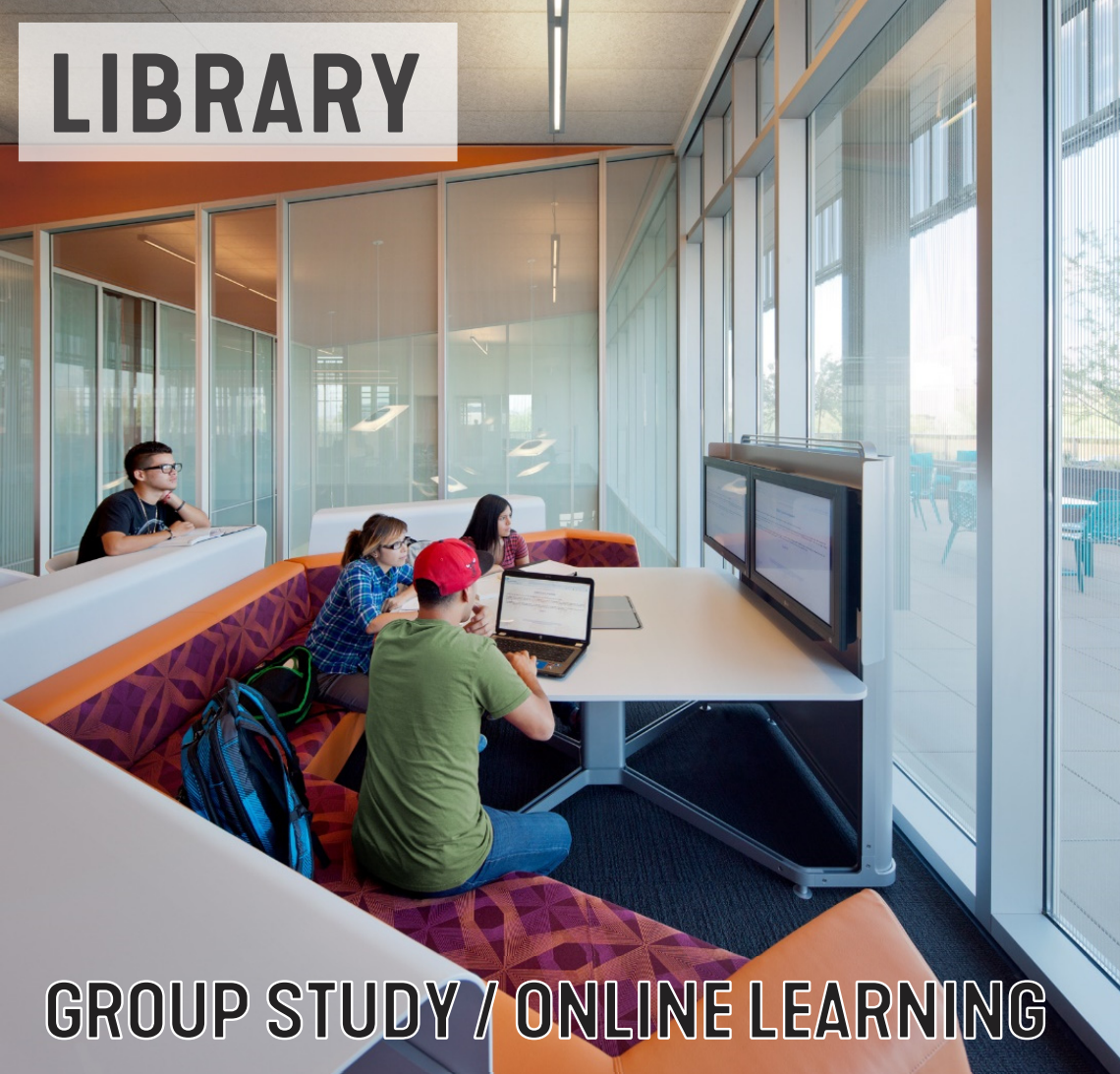


## “WOW” FACTOR





# LIBRARY



GROUP STUDY / ONLINE LEARNING



MAKER SPACE



20 SEATING VARIETY





# WELCOME + STUDENT SUCCESS

CU BOULDER CENTER FOR ACADEMIC SUCCESS + ENGAGEMENT



GREAT FIRST IMPRESSION



ACCESSIBLE TO PUBLIC + STUDENTS



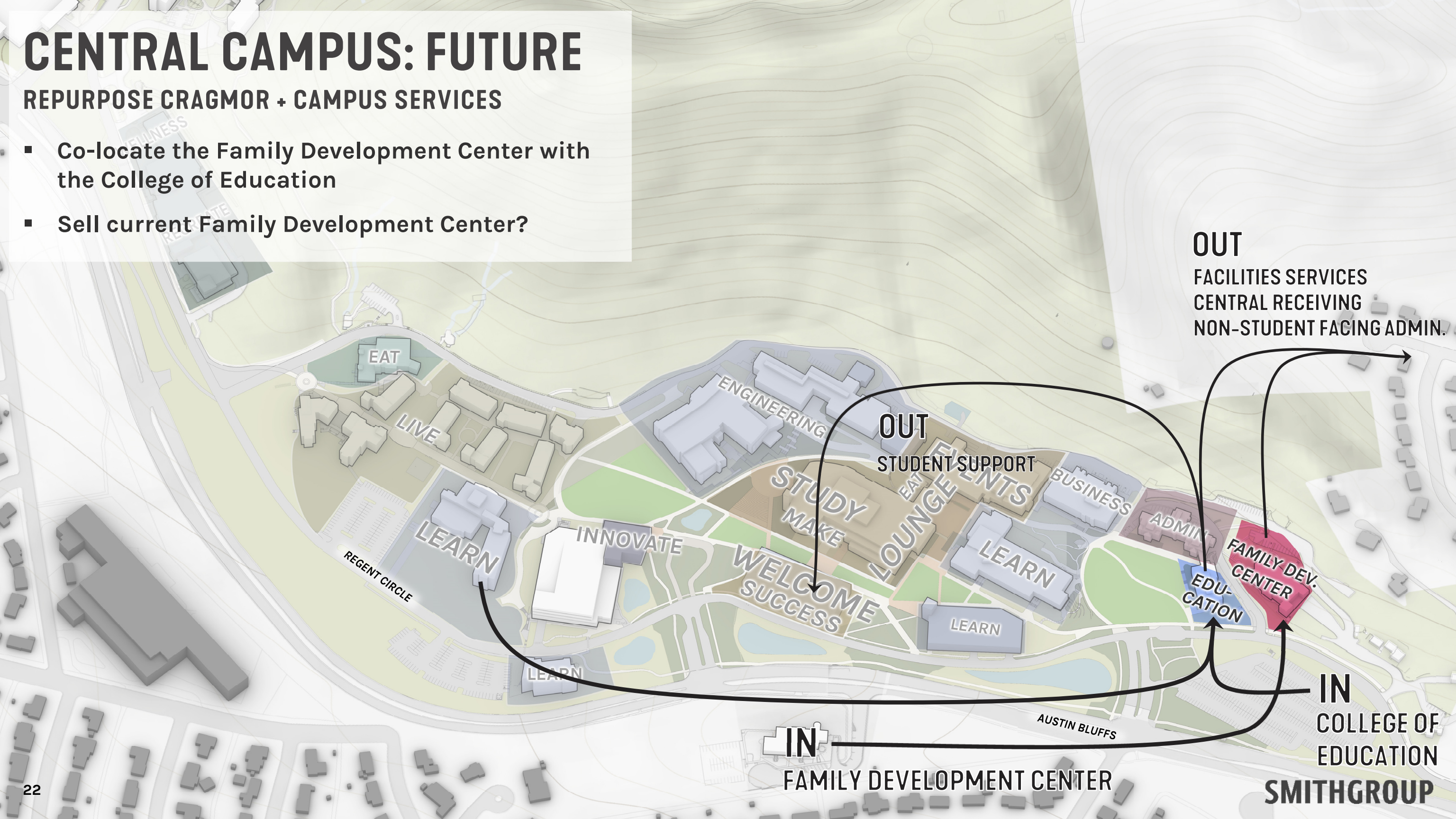
OPEN & INVITING



# CENTRAL CAMPUS: FUTURE

## REPURPOSE CRAGMOR + CAMPUS SERVICES

- Co-locate the Family Development Center with the College of Education
- Sell current Family Development Center?



**OUT**  
FACILITIES SERVICES  
CENTRAL RECEIVING  
NON-STUDENT FACING ADMIN.

**OUT**  
STUDENT SUPPORT  
EAT  
LOUNGE  
ELEMENTS

**IN**  
FAMILY DEVELOPMENT CENTER

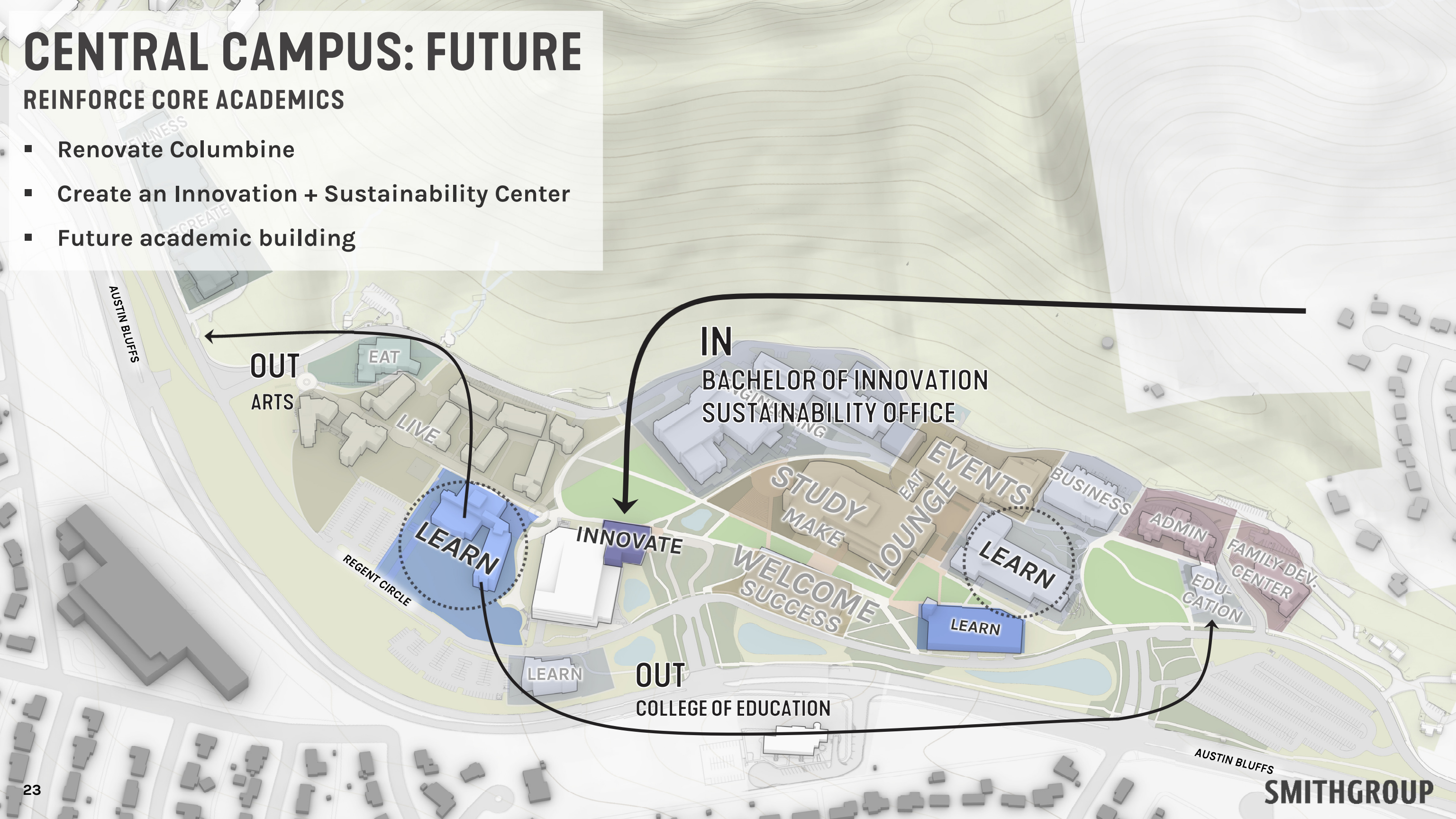
**IN**  
COLLEGE OF  
EDUCATION  
SMITHGROUP



# CENTRAL CAMPUS: FUTURE

## REINFORCE CORE ACADEMICS

- Renovate Columbine
- Create an Innovation + Sustainability Center
- Future academic building





# COLUMBINE RENOVATION

UNIVERSITY OF MICHIGAN LSA  
UC DAVIS TEACHING AND LEARNING COMPLEX  
RAQUET-UP DETROIT  
SMITHGROUP

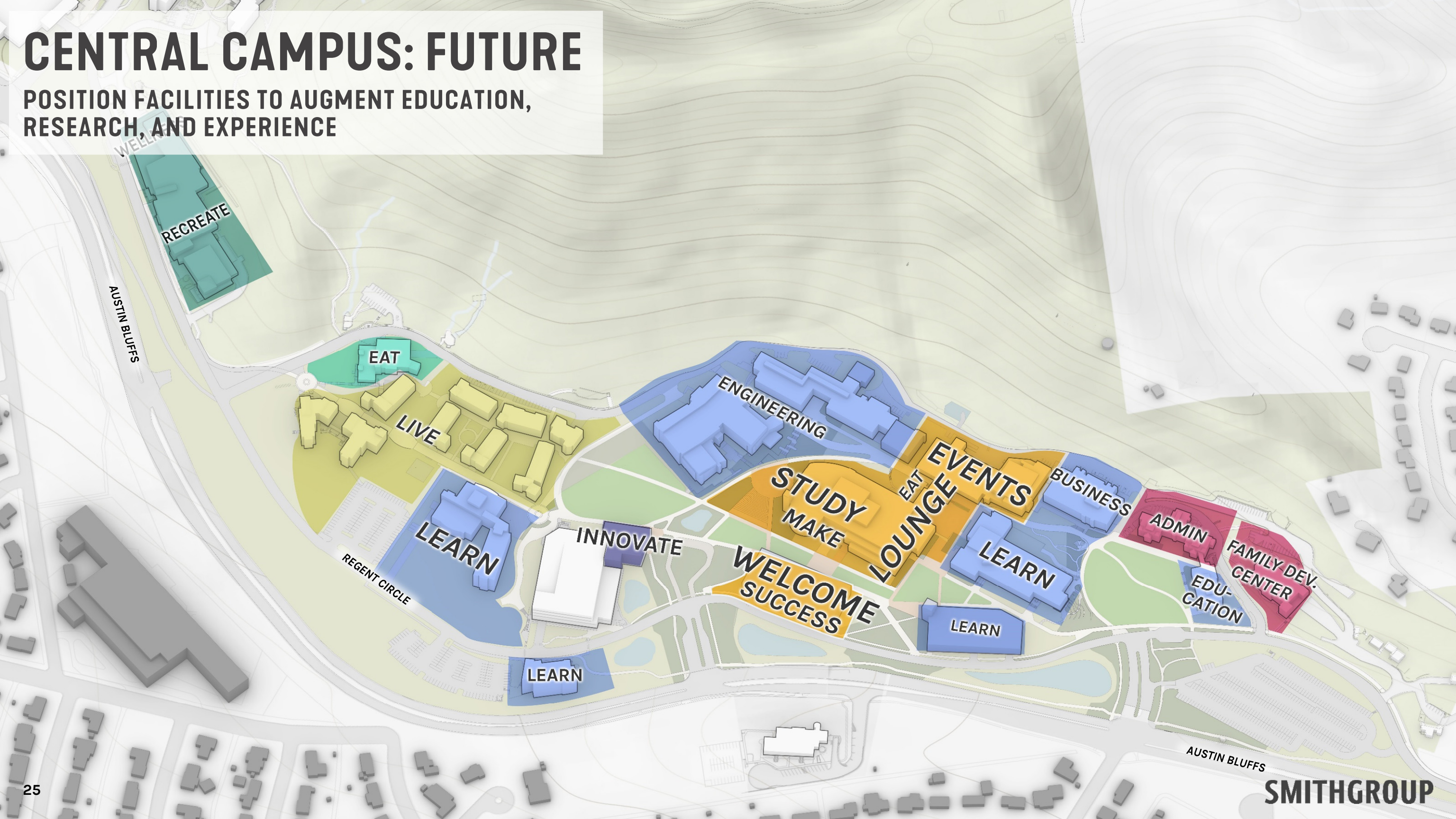


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# CENTRAL CAMPUS: FUTURE

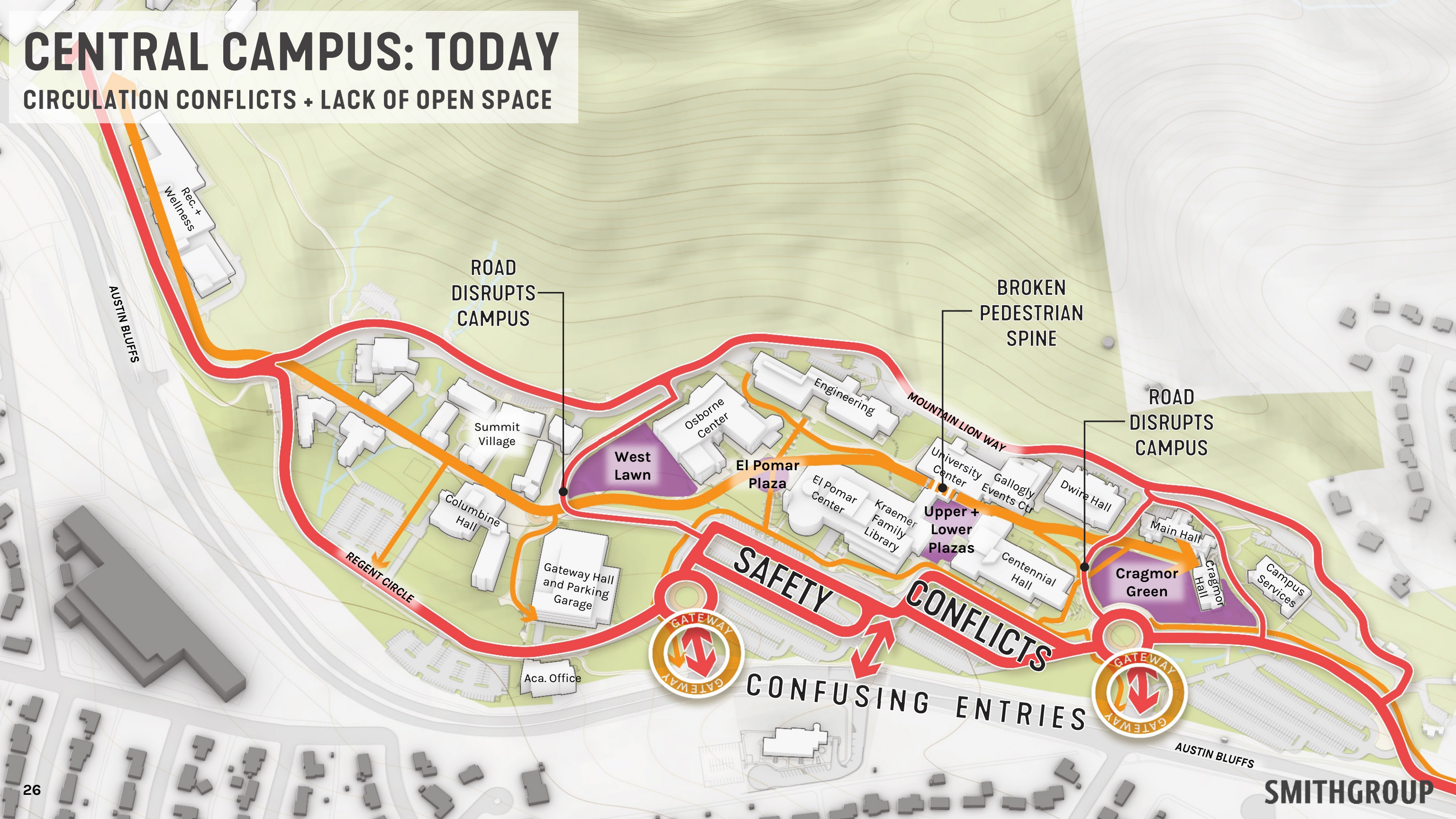
POSITION FACILITIES TO AUGMENT EDUCATION, RESEARCH, AND EXPERIENCE





# CENTRAL CAMPUS: TODAY

CIRCULATION CONFLICTS + LACK OF OPEN SPACE





# WEST LAWN

NEEDS LANDSCAPE BEDS TO CREATE CHARACTER AND IDENTITY  
STREET DISRUPTS PEDESTRIAN ENVIRONMENT





# Cragmor Green

NOT ACCESSIBLE TO PED SPINE  
ROAD IS NOT PEDESTRIAN-FRIENDLY





# UPPER AND LOWER PLAZAS

SUNKEN PLAZA IS NOT WELCOMING  
WALL AND HIDDEN STAIRS ARE NOT INVITING





# ENTRANCE DRIVE

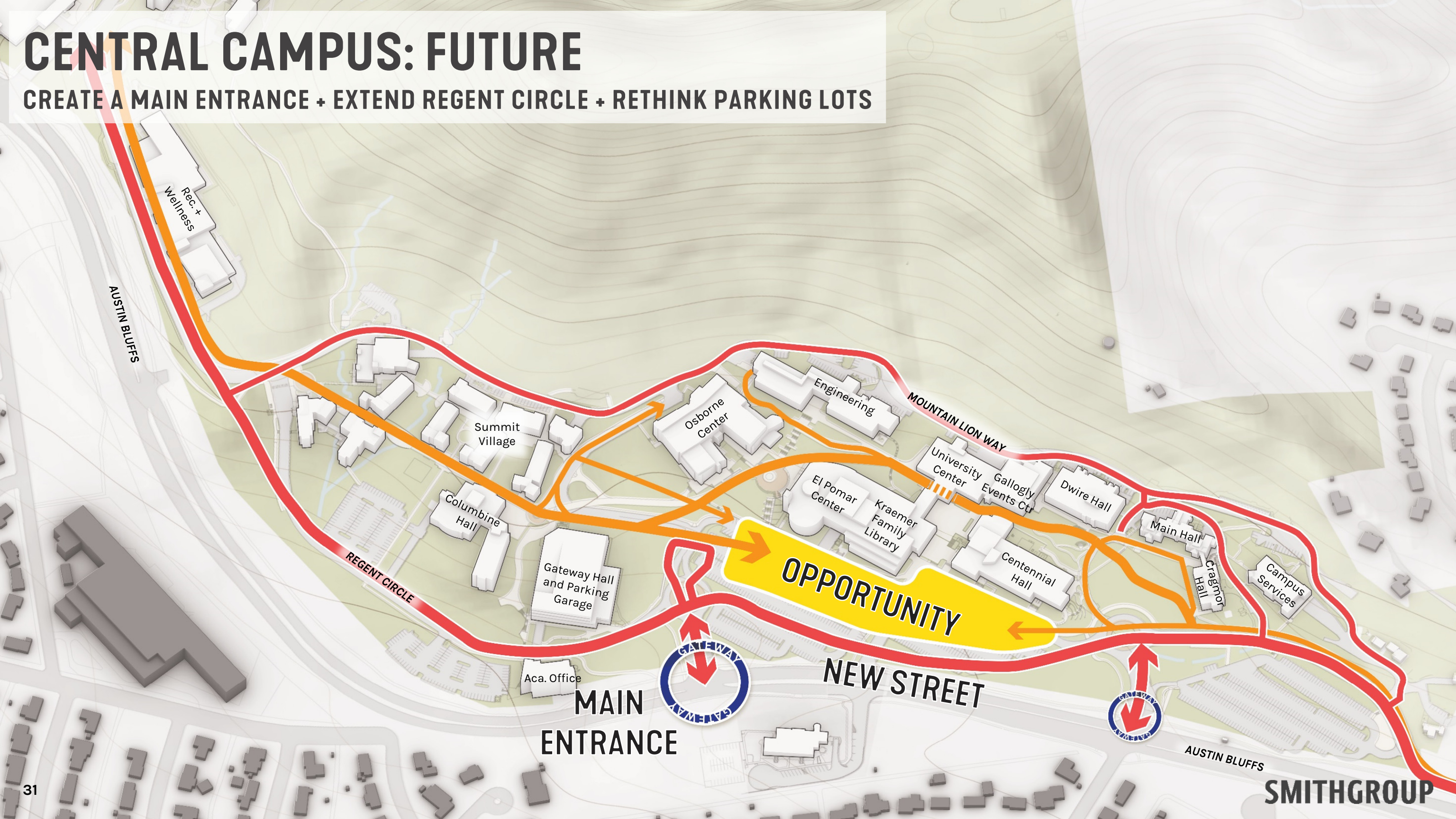
PARKING SHAPES YOUR FIRST IMPRESSION  
FACILITIES IN THE DISTANCE ARE NOT WELCOMING





# CENTRAL CAMPUS: FUTURE

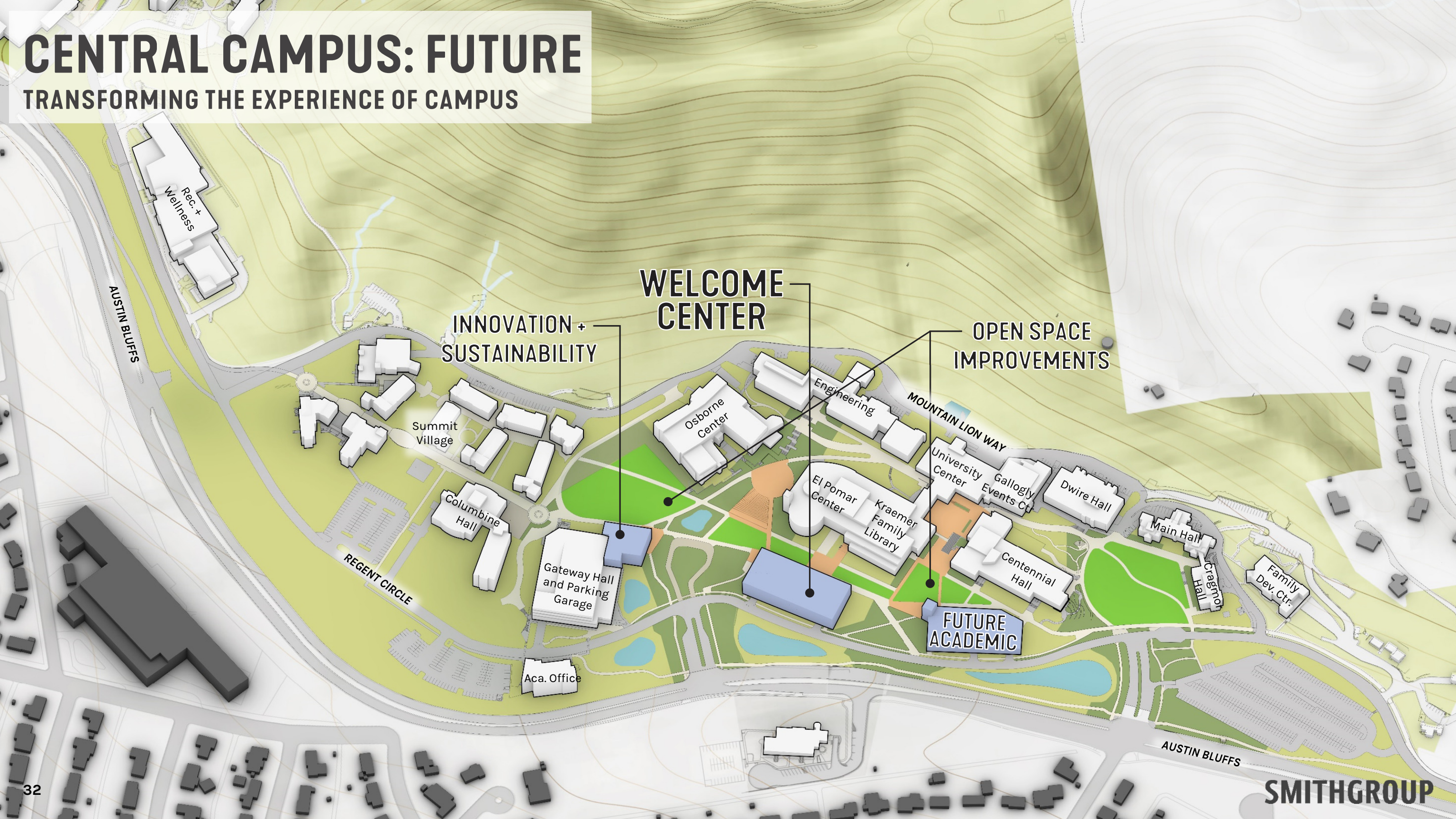
CREATE A MAIN ENTRANCE + EXTEND REGENT CIRCLE + RETHINK PARKING LOTS





# CENTRAL CAMPUS: FUTURE

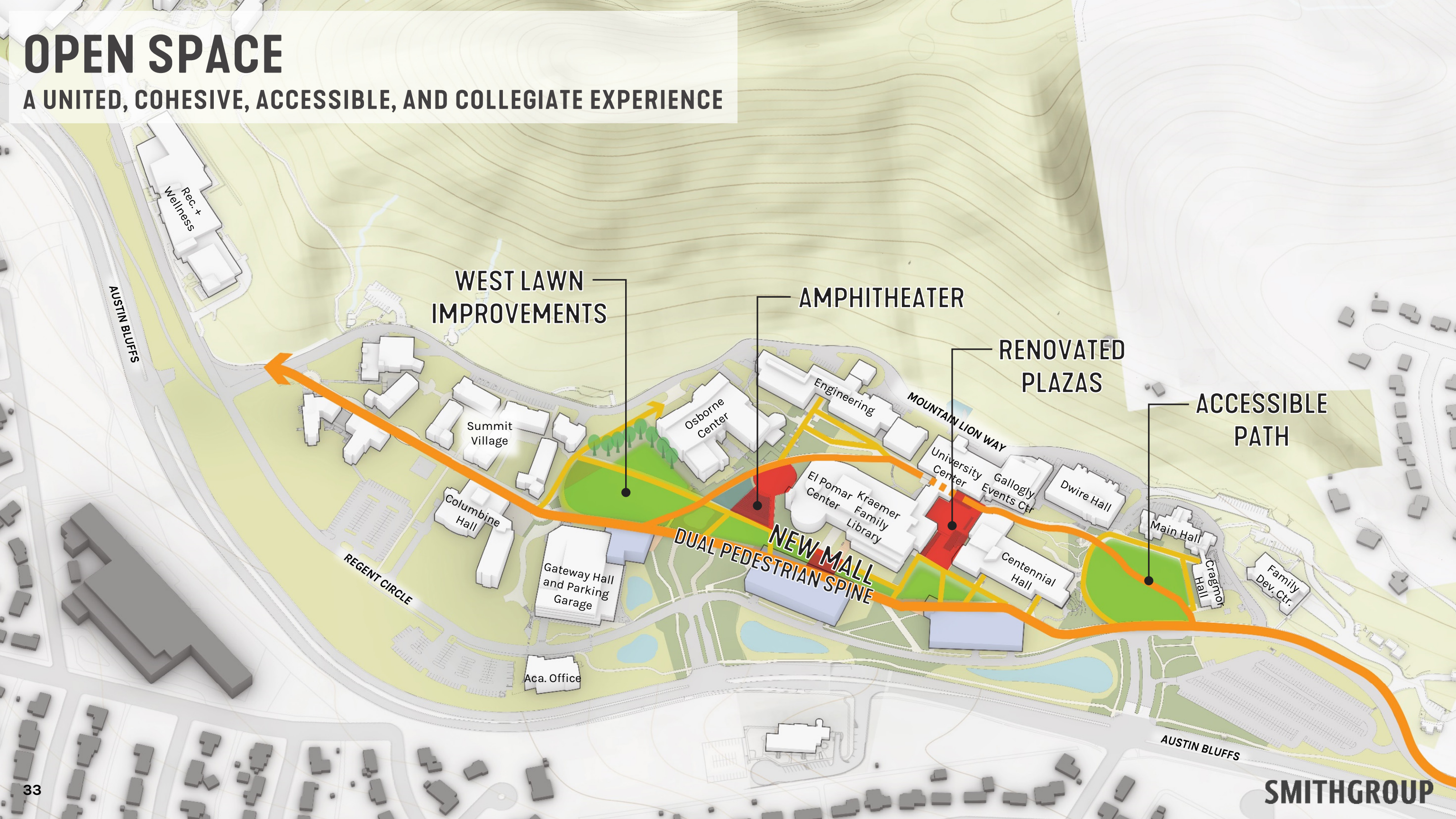
TRANSFORMING THE EXPERIENCE OF CAMPUS





# OPEN SPACE

A UNITED, COHESIVE, ACCESSIBLE, AND COLLEGIATE EXPERIENCE





# CENTRAL CAMPUS: EXISTING



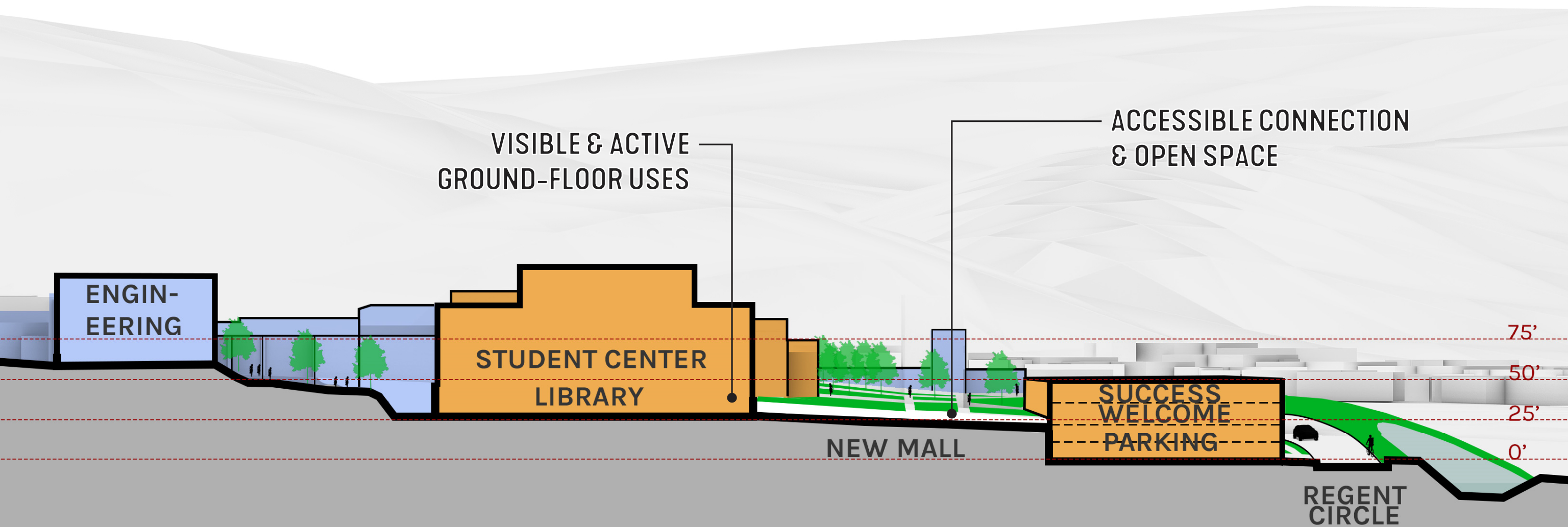


# CENTRAL CAMPUS: FUTURE





# TOPOGRAPHY





# LANDSCAPE

CELEBRATE PEDESTRIAN SPINE + GATEWAYS  
MINIMIZE LAWN  
EXTEND BLUFFS NATURAL AREAS INTO CAMPUS

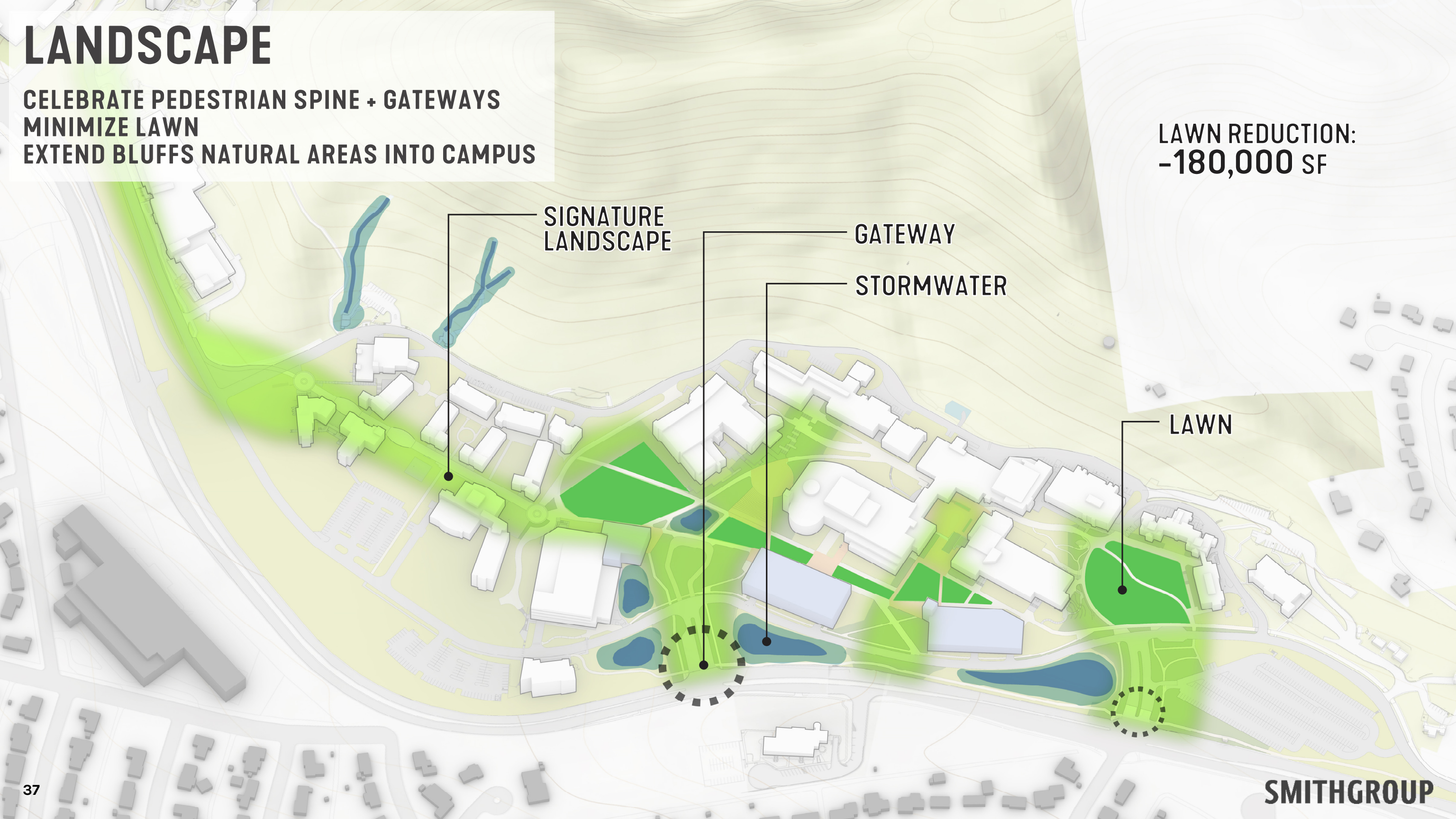
LAWN REDUCTION:  
-180,000 SF

SIGNATURE  
LANDSCAPE

GATEWAY

STORMWATER

LAWN





# LANDSCAPE

TRANSFORM YOUR FIRST IMPRESSION



FROM TRADITIONAL + WATER-INTENSIVE



TO RESILIENT + SUSTAINABLE

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# PARKING

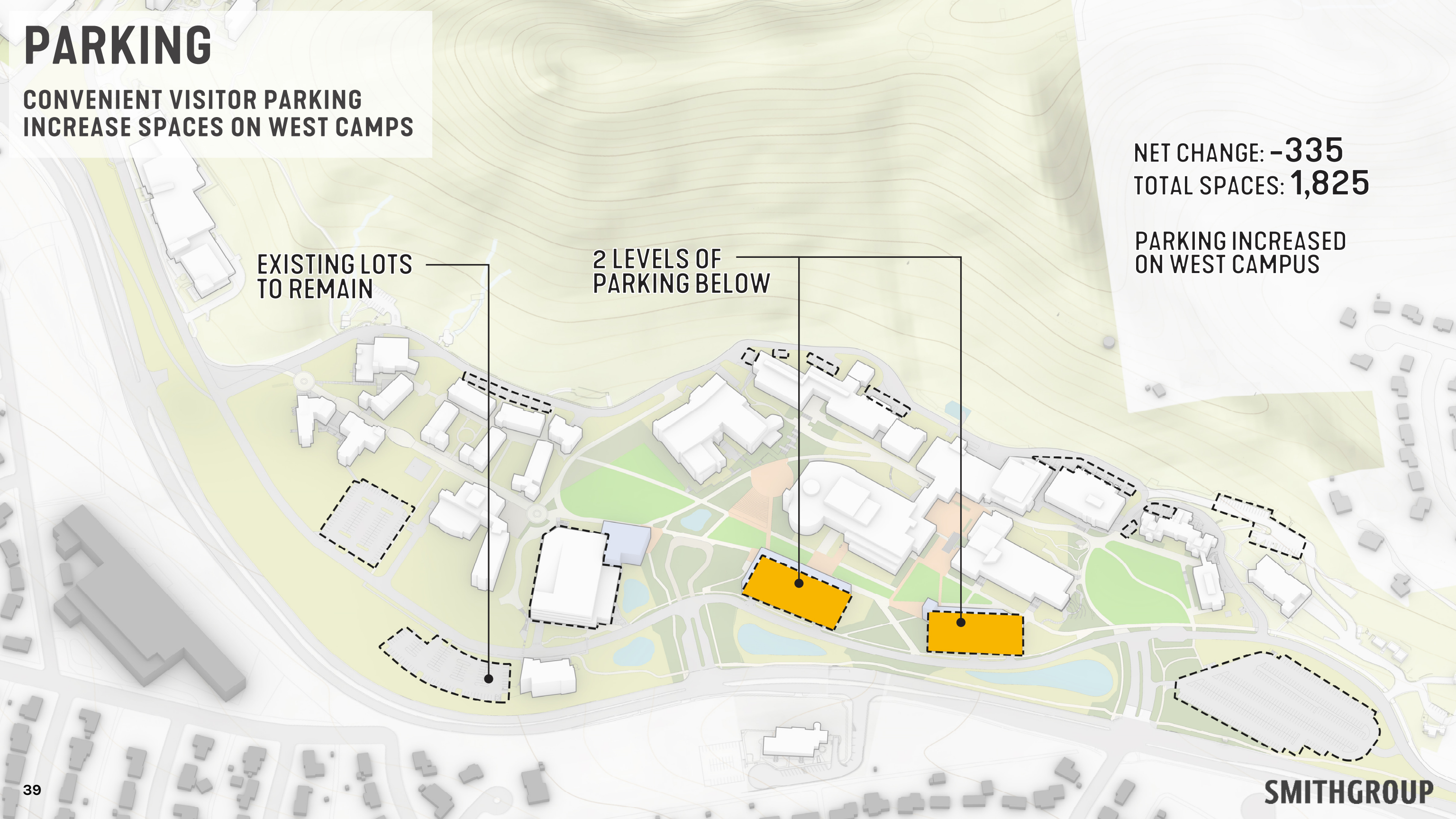
CONVENIENT VISITOR PARKING  
INCREASE SPACES ON WEST CAMPS

NET CHANGE: **-335**  
TOTAL SPACES: **1,825**

PARKING INCREASED  
ON WEST CAMPUS

EXISTING LOTS  
TO REMAIN

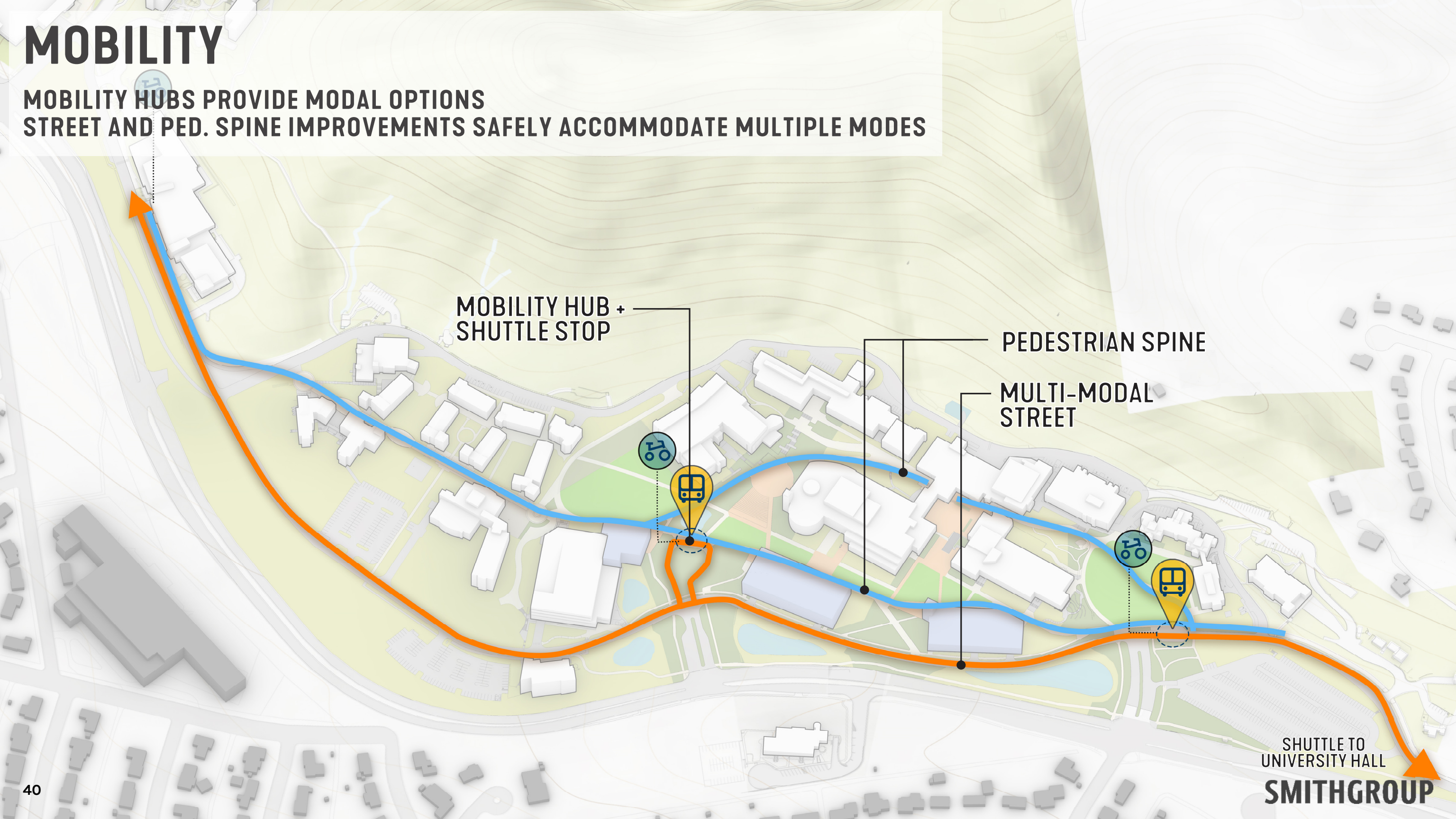
2 LEVELS OF  
PARKING BELOW





# MOBILITY

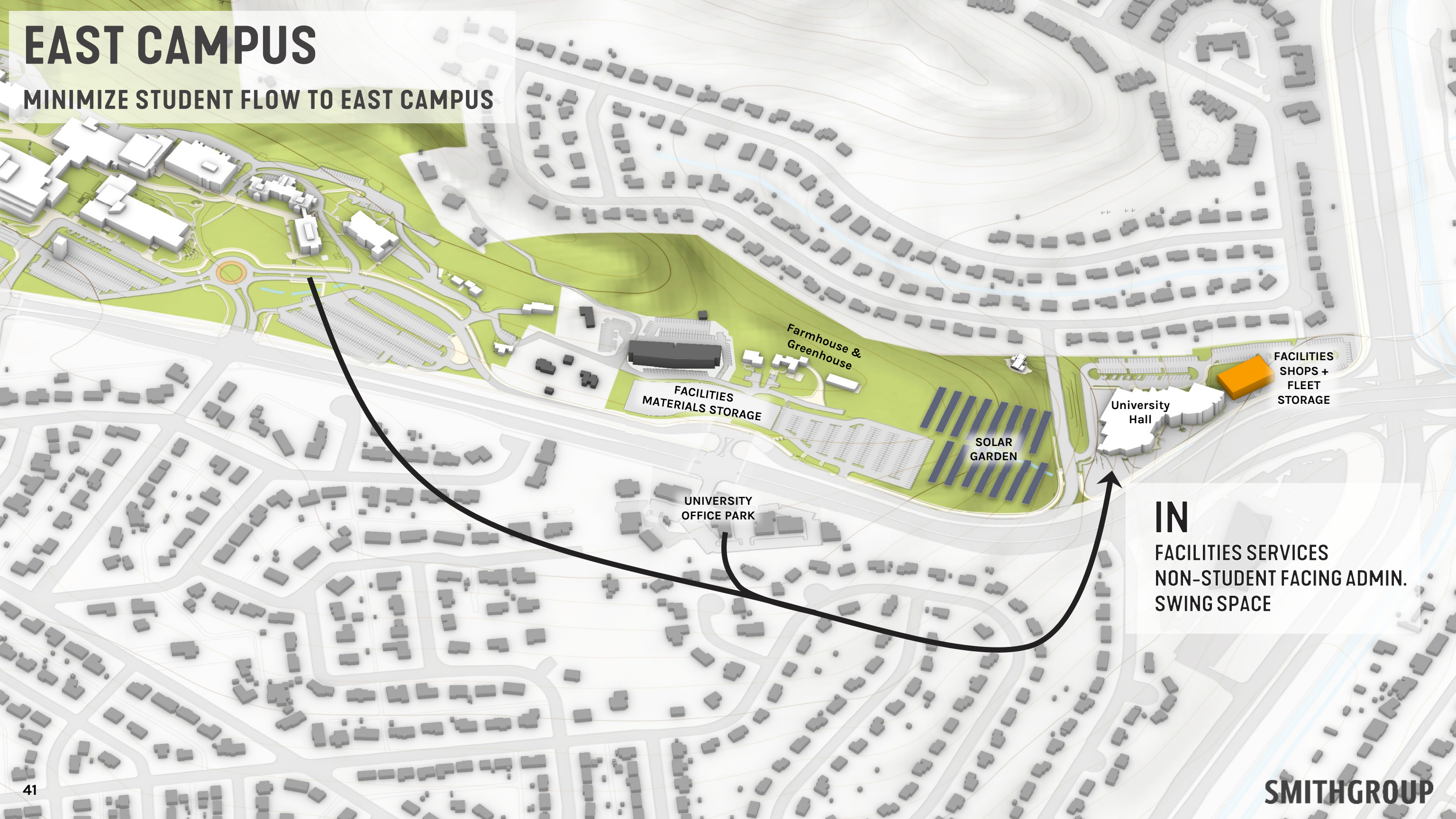
MOBILITY HUBS PROVIDE MODAL OPTIONS  
STREET AND PED. SPINE IMPROVEMENTS SAFELY ACCOMMODATE MULTIPLE MODES





# EAST CAMPUS

MINIMIZE STUDENT FLOW TO EAST CAMPUS



**IN**  
FACILITIES SERVICES  
NON-STUDENT FACING ADMIN.  
SWING SPACE



# EAST CAMPUS

MINIMIZE STUDENT FLOW TO EAST CAMPUS



BACHELOR OF INNOVATION

SUSTAINABILITY OFFICE

Farmhouse & Greenhouse

FACILITIES MATERIALS STORAGE

SOLAR GARDEN

University Hall

FACILITIES SHOPS + FLEET STORAGE

OUT

COLLEGE OF EDUCATION  
COLLEGE OF NURSING

IN

FACILITIES SERVICES  
NON-STUDENT FACING ADMIN.  
SWING SPACE

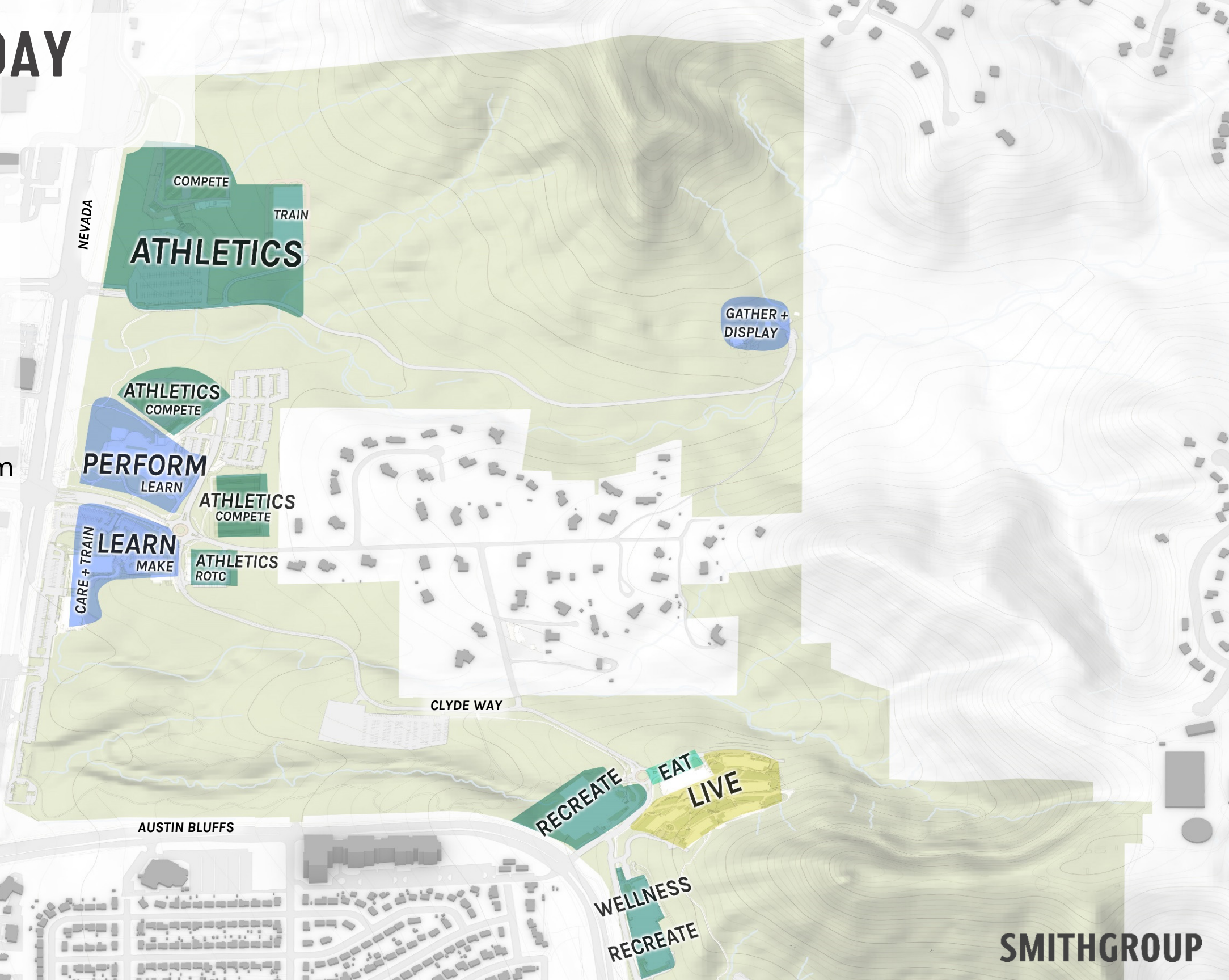


# WEST CAMPUS: TODAY

## OPPORTUNITY FOR GROWTH

### PROGRAMMATIC OPPORTUNITIES

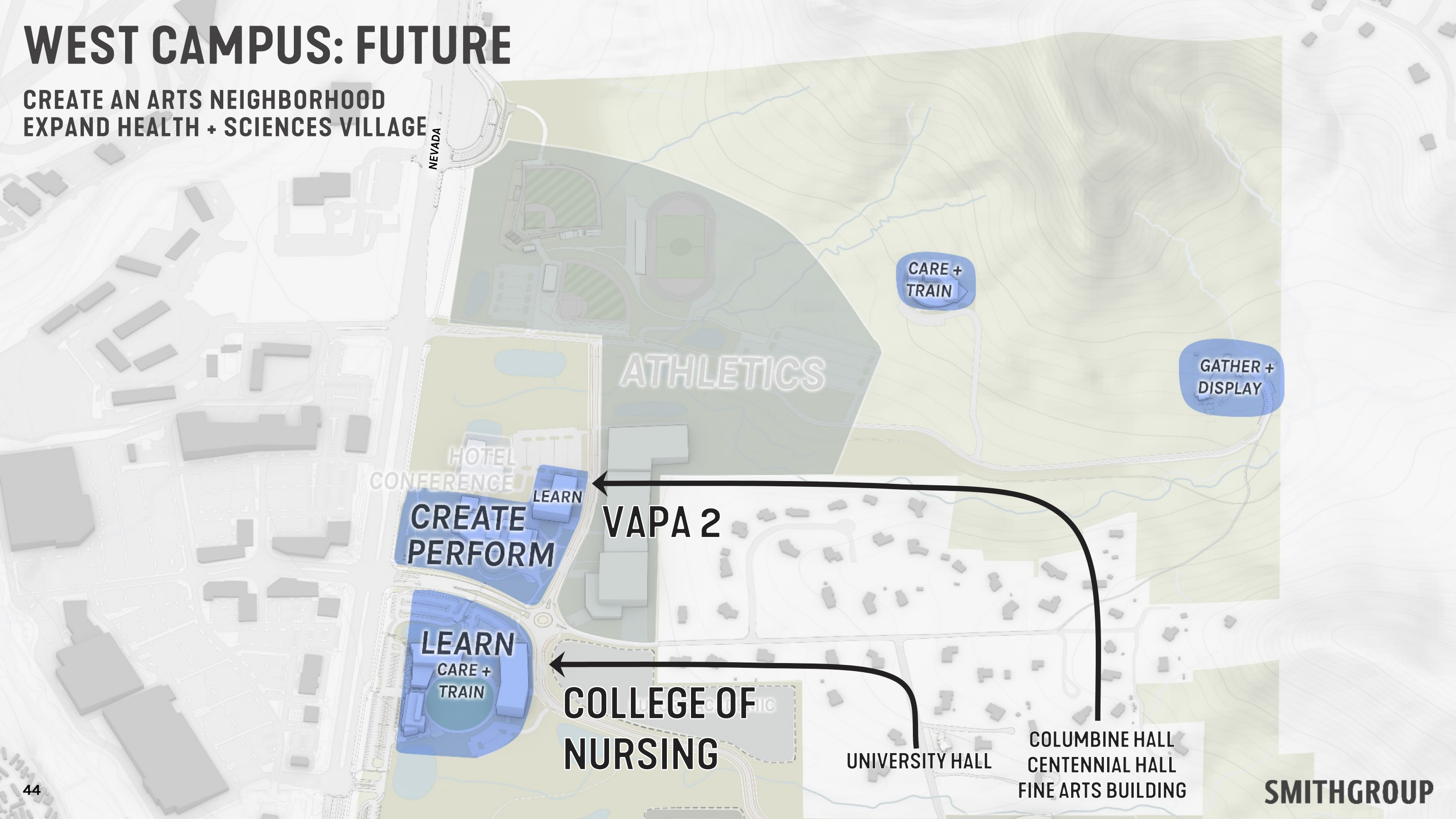
- College of Nursing
- VAPA 2
- Lyda Hill Institute
- Permanent Fieldhouse
- Track + Soccer + Lacrosse Stadium
- Basketball & Volleyball Arena
- ROTC (Army + Air Force)
- Hotel + Conference Center





# WEST CAMPUS: FUTURE

CREATE AN ARTS NEIGHBORHOOD  
EXPAND HEALTH + SCIENCES VILLAGE



CARE +  
TRAIN

GATHER +  
DISPLAY

ATHLETICS

HOTEL  
CONFERENCE

LEARN

CREATE  
PERFORM

VAPA 2

LEARN

CARE +  
TRAIN

COLLEGE OF  
NURSING

UNIVERSITY HALL

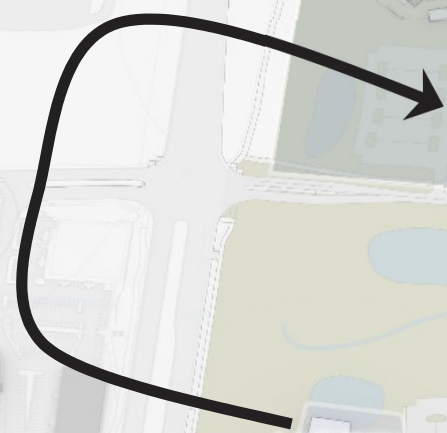
COLUMBINE HALL  
CENTENNIAL HALL  
FINE ARTS BUILDING

SMITHGROUP



# WEST CAMPUS: FUTURE

CREATE AN ARTS NEIGHBORHOOD  
EXPAND HEALTH + SCIENCES VILLAGE



RELOCATE  
SOFTBALL

CARE +  
TRAIN

GATHER +  
DISPLAY

ATHLETICS

HOTEL  
CONFERENCE

LEARN

CREATE  
PERFORM

VAPA 2

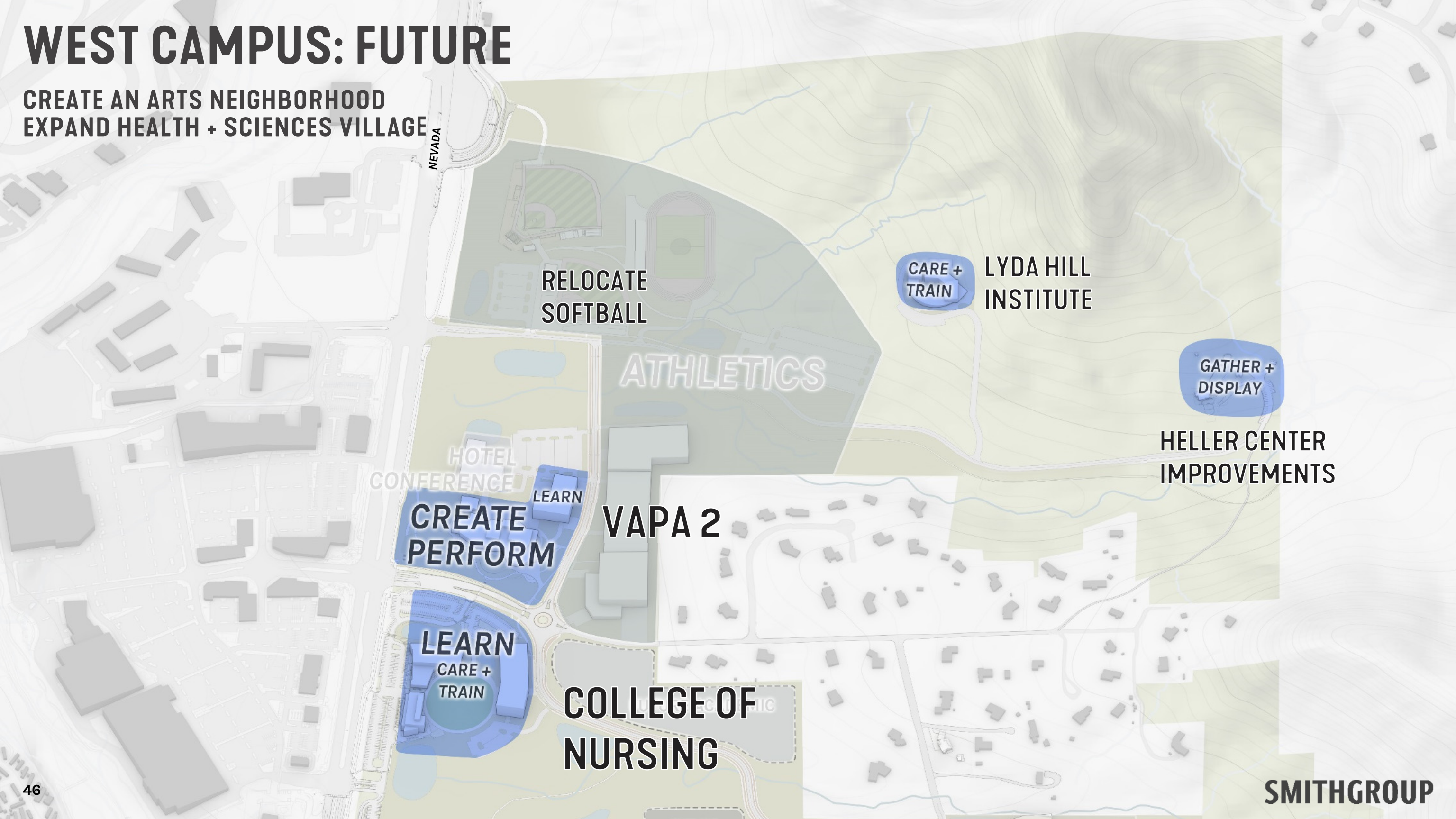
LEARN  
CARE +  
TRAIN

COLLEGE OF  
NURSING



# WEST CAMPUS: FUTURE

CREATE AN ARTS NEIGHBORHOOD  
EXPAND HEALTH + SCIENCES VILLAGE



RELOCATE  
SOFTBALL

CARE +  
TRAIN

LYDA HILL  
INSTITUTE

ATHLETICS

GATHER +  
DISPLAY

HELLER CENTER  
IMPROVEMENTS

HOTEL  
CONFERENCE

LEARN

CREATE  
PERFORM

VAPA 2

LEARN  
CARE +  
TRAIN

COLLEGE OF  
NURSING

SMITHGROUP



# COLLEGE OF NURSING

NURSING & INSTRUCTIONAL BUILDING, UNIVERSITY OF NORTH CAROLINA  
SMITHGROUP



PLACE-BASED FORM

SMITHGROUP



# VAPA 2

THE CENTER FOR VISUAL ARTS, BOISE STATE UNIVERSITY



DISTINCT WINGS AND UNIFIED STYLE



TRANSPARENT

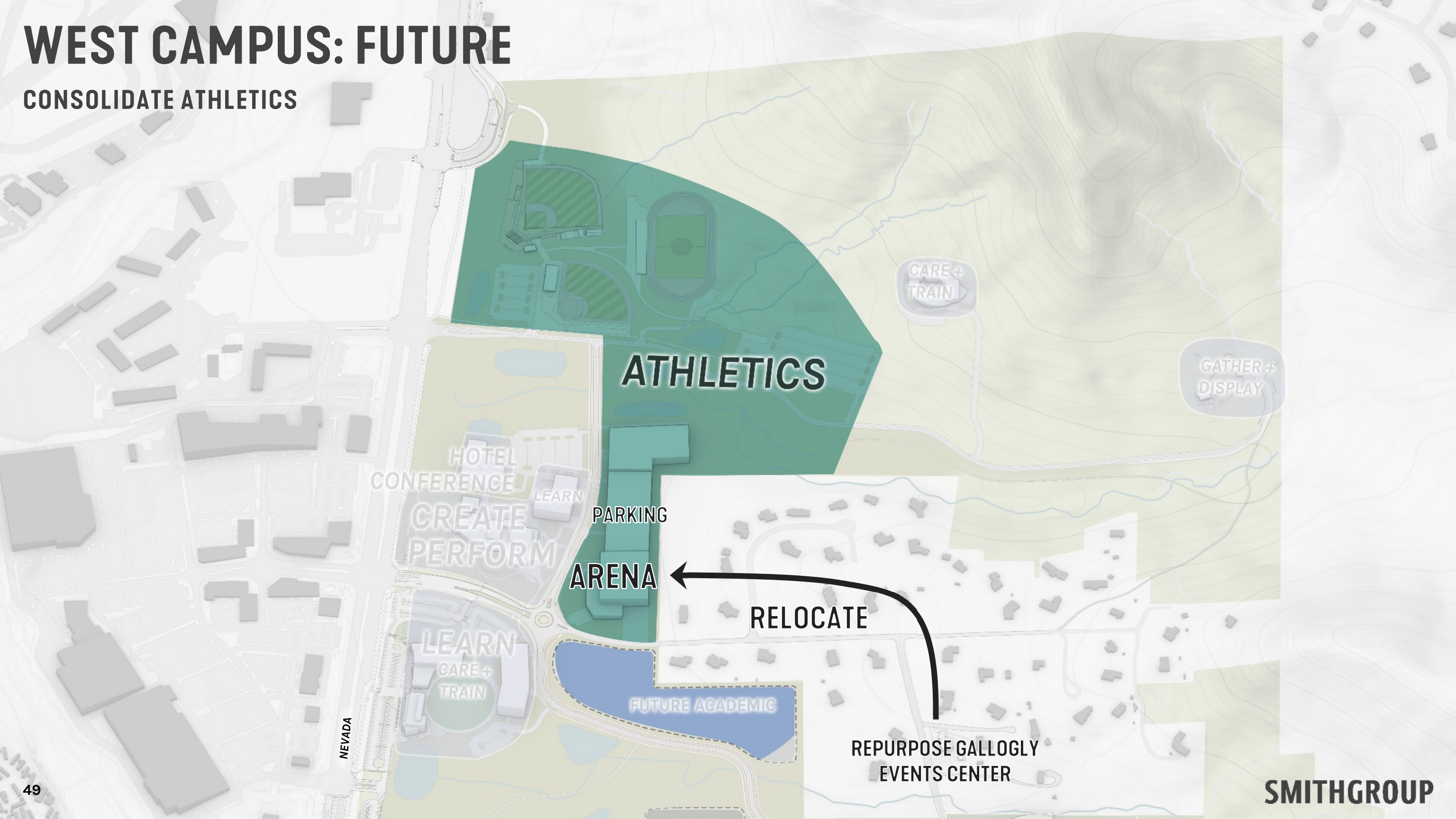


OUTSTANDING VIEWS



# WEST CAMPUS: FUTURE

CONSOLIDATE ATHLETICS



ATHLETICS

HOTEL  
CONFERENCE LEARN  
CREATE  
PERFORM

PARKING

ARENA

RELOCATE

LEARN

CARE +  
TRAIN

FUTURE ACADEMIC

CARE +  
TRAIN

GATHER +  
DISPLAY

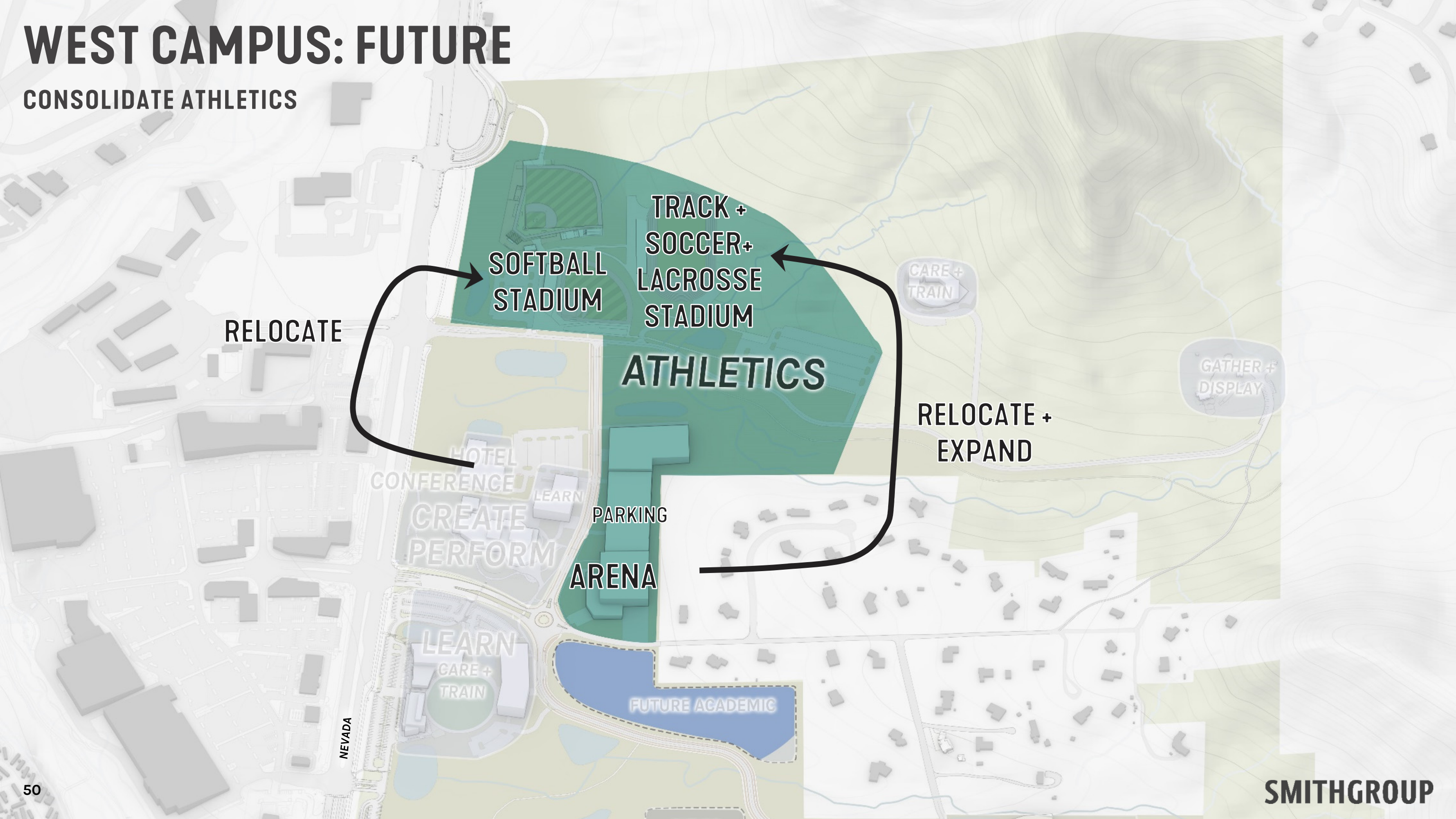
REPURPOSE GALLOGLY  
EVENTS CENTER

NEVADA



# WEST CAMPUS: FUTURE

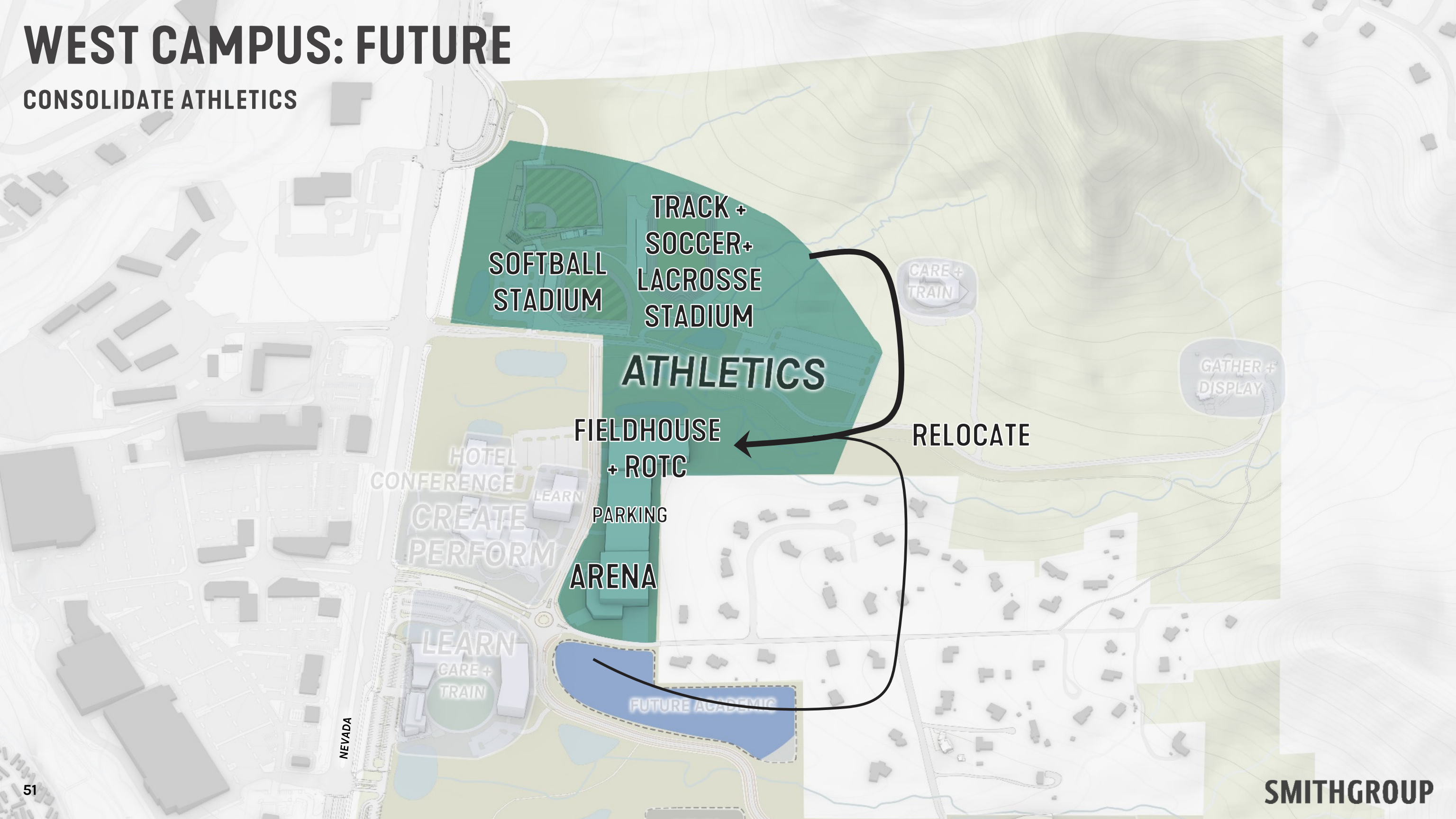
CONSOLIDATE ATHLETICS





# WEST CAMPUS: FUTURE

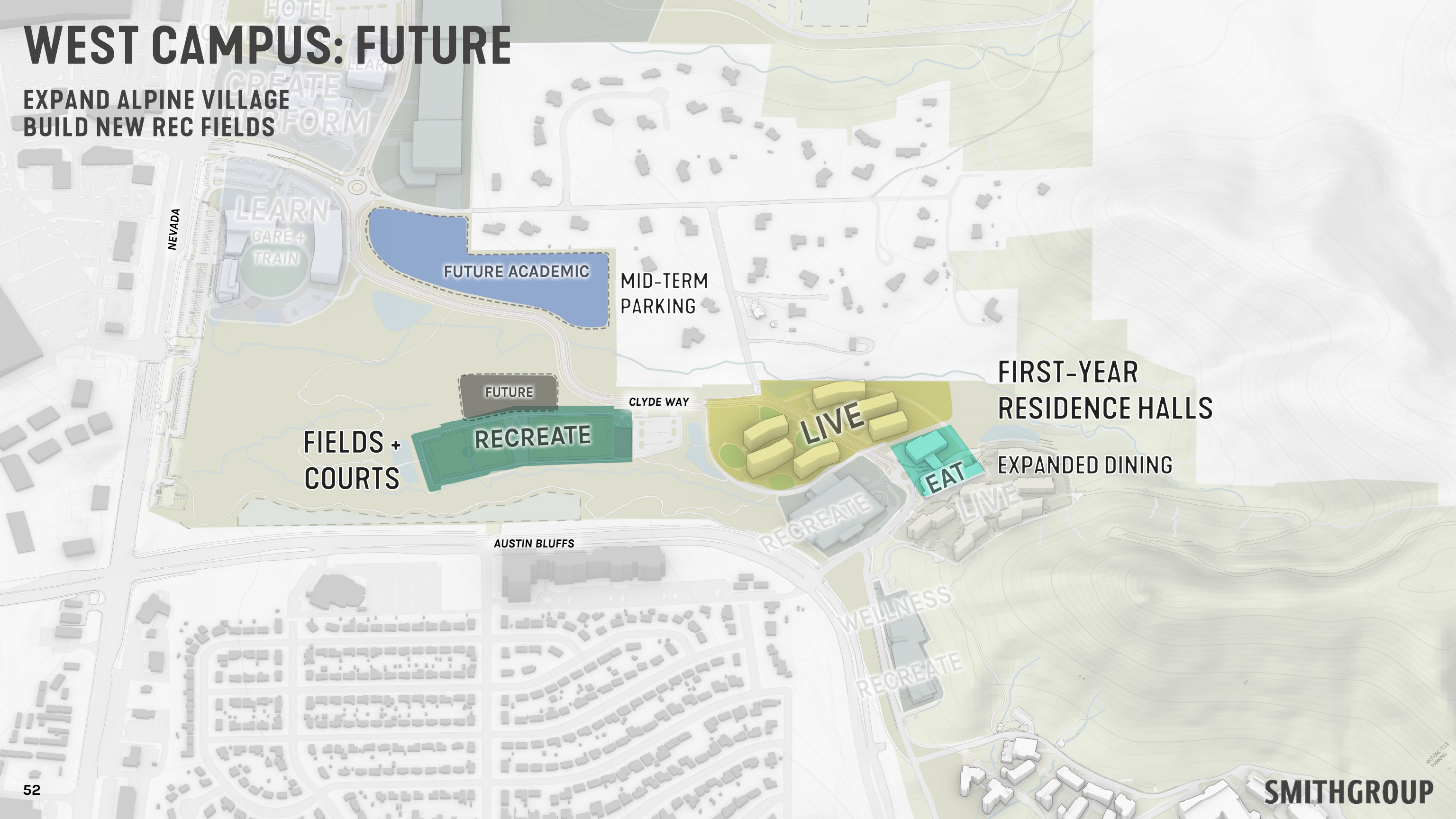
CONSOLIDATE ATHLETICS





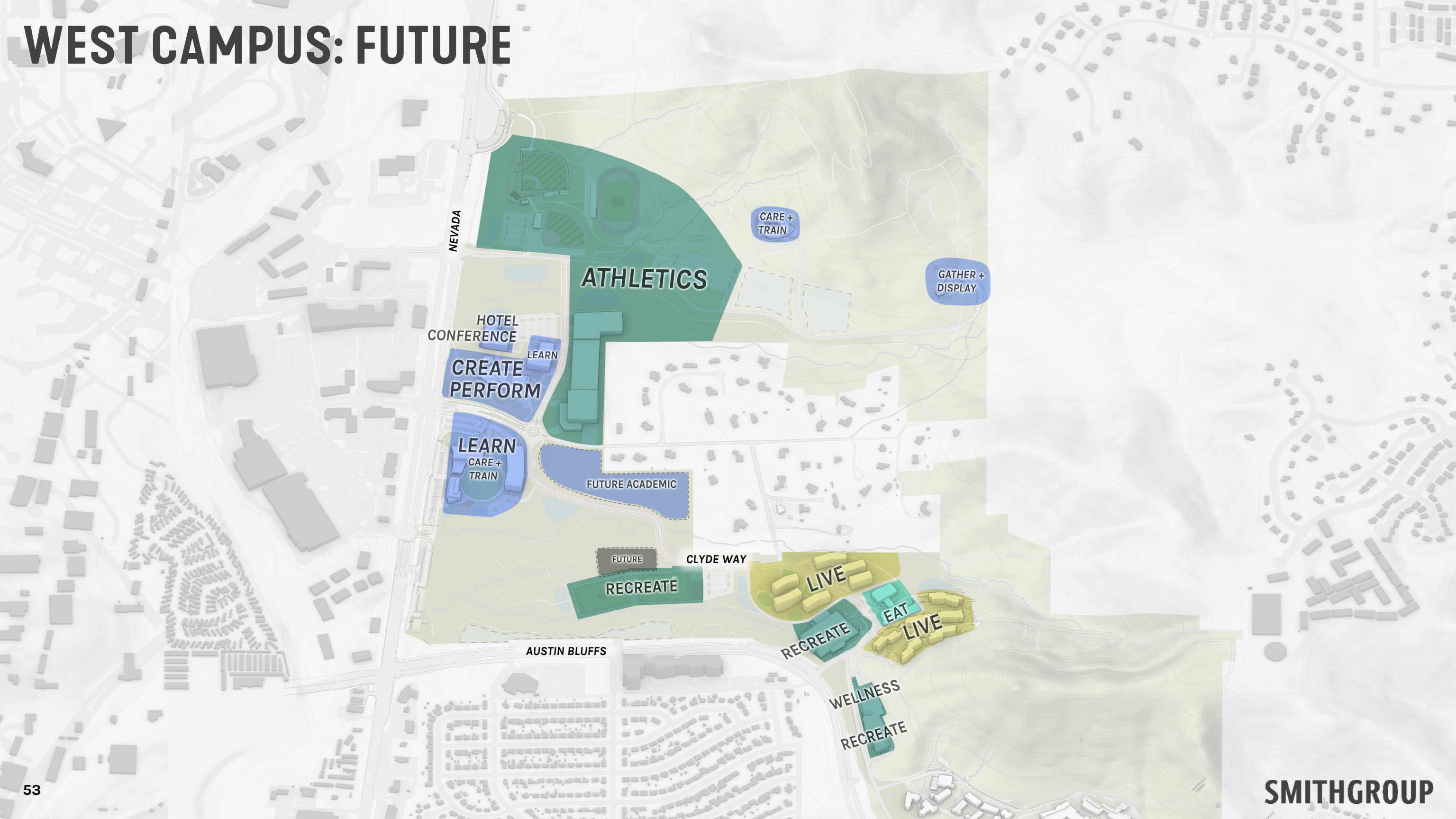
# WEST CAMPUS: FUTURE

EXPAND ALPINE VILLAGE  
BUILD NEW REC FIELDS





# WEST CAMPUS: FUTURE





# WEST CAMPUS: FUTURE

OUTDOOR  
ATHLETICS

INDOOR  
ATHLETICS +  
PARKING

ACADEMICS

STUDENT LIFE

NEVADA

Ent

Hybl  
Lane

CLYDE WAY

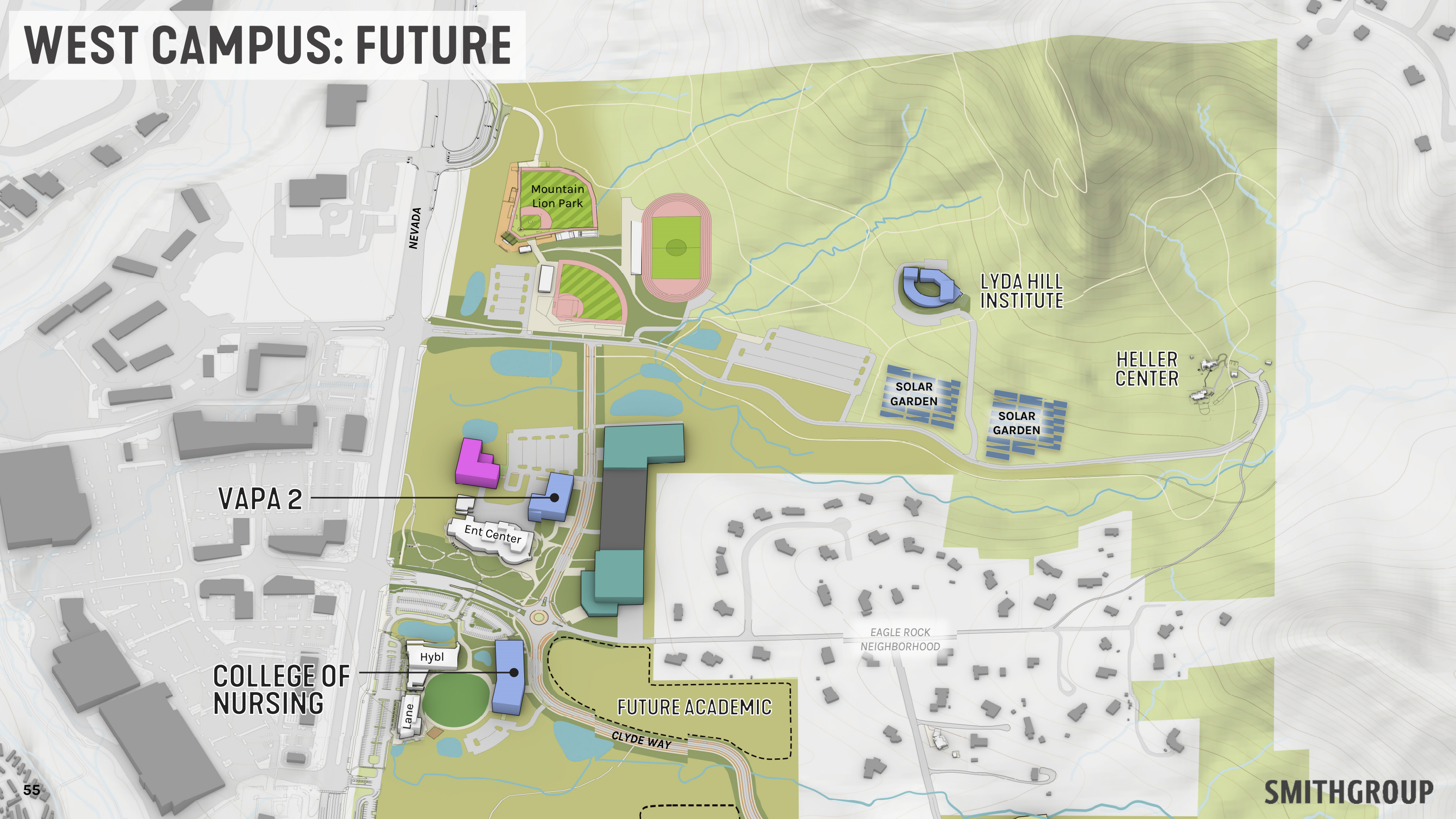
AUSTIN BLUFFS

EAGLE ROCK  
NEIGHBORHOOD

OPPORTUNITY

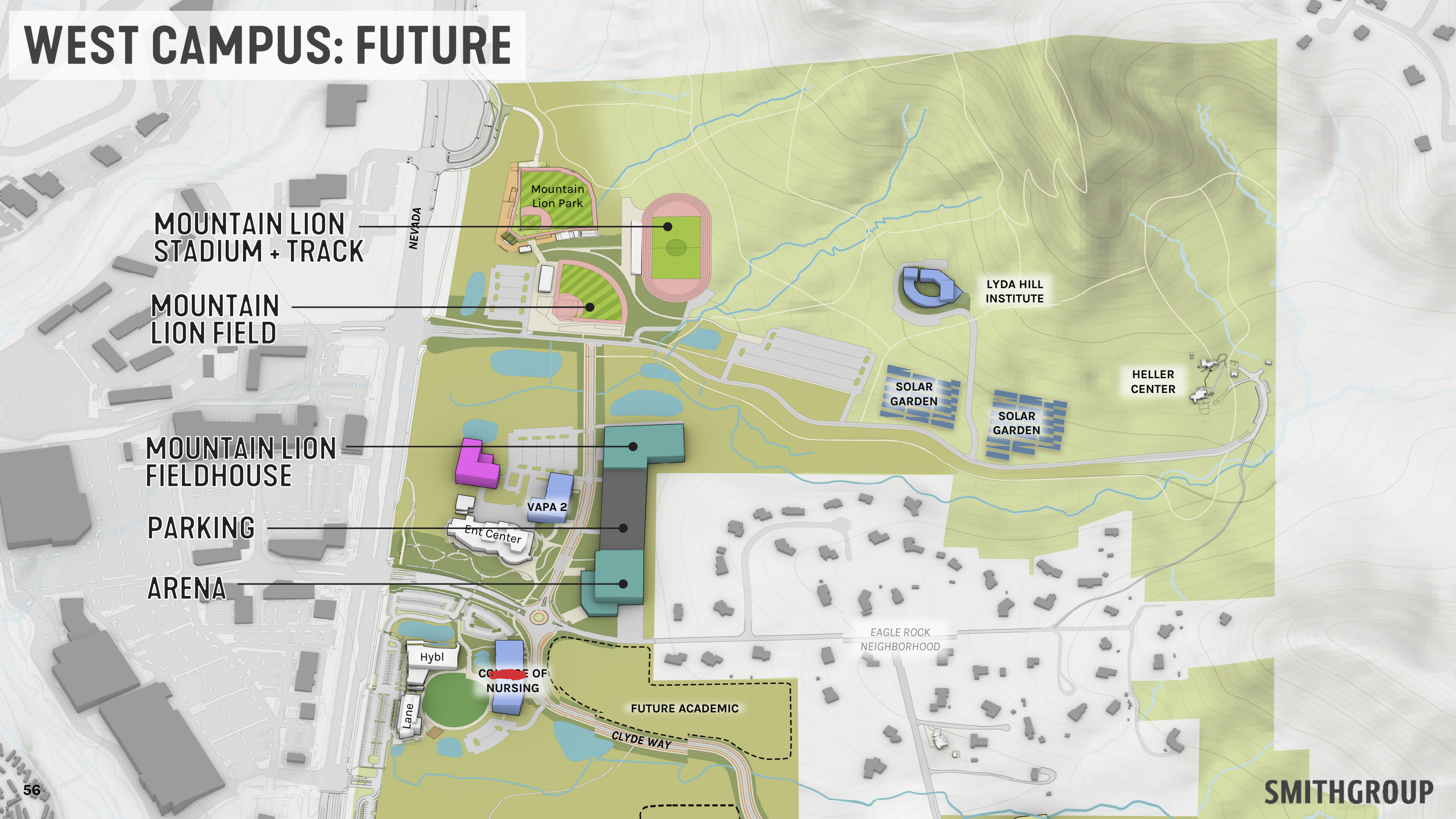


# WEST CAMPUS: FUTURE





# WEST CAMPUS: FUTURE



MOUNTAIN LION  
STADIUM + TRACK

MOUNTAIN  
LION FIELD

MOUNTAIN LION  
FIELDHOUSE

PARKING

ARENA

Mountain  
Lion Park

LYDA HILL  
INSTITUTE

HELLER  
CENTER

SOLAR  
GARDEN

SOLAR  
GARDEN

VAPA 2

Ent Center

Hybl

COLLEGE OF  
NURSING

FUTURE ACADEMIC

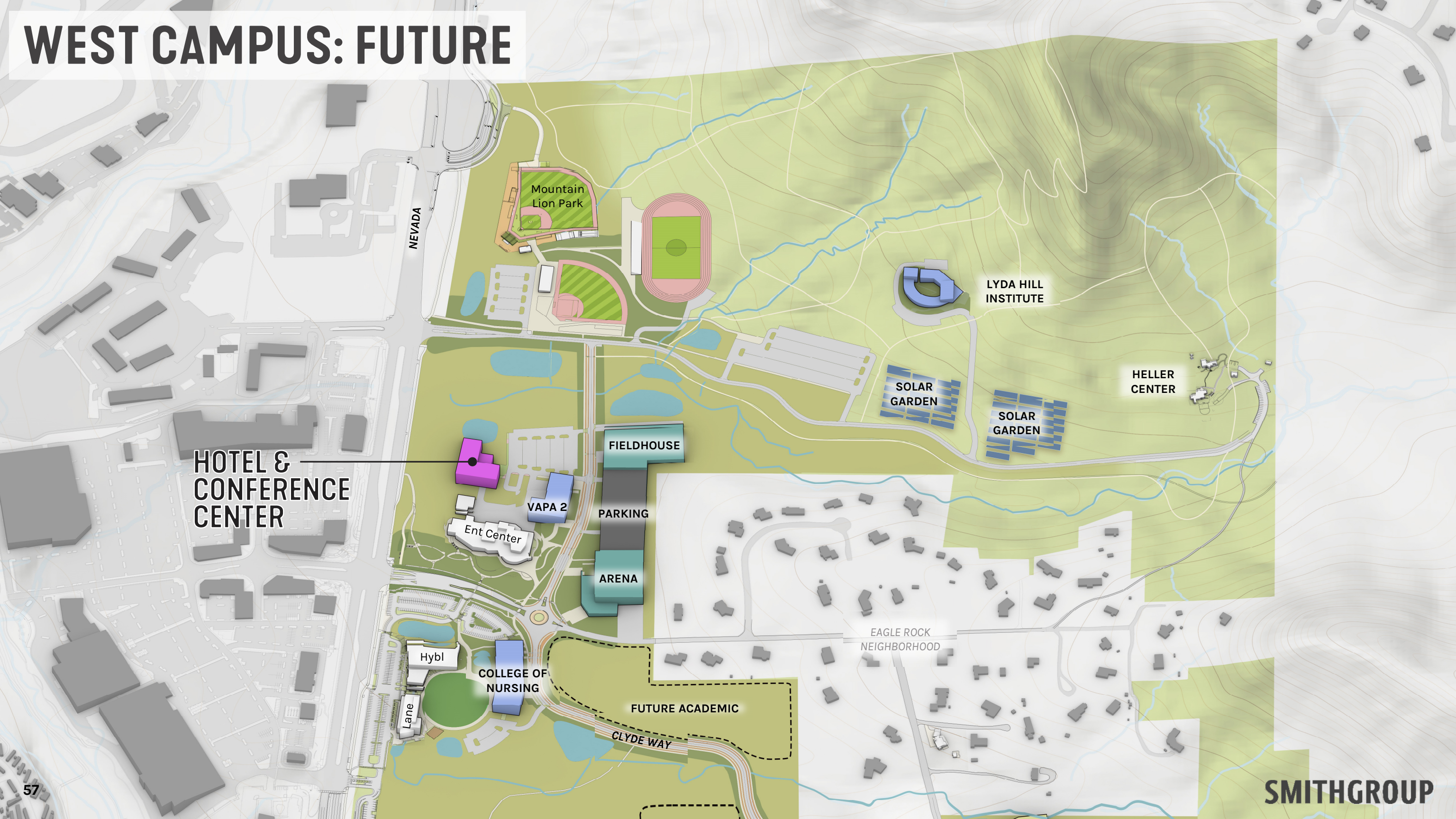
CLYDE WAY

EAGLE ROCK  
NEIGHBORHOOD

SMITHGROUP



# WEST CAMPUS: FUTURE



HOTEL &  
CONFERENCE  
CENTER

Mountain  
Lion Park

LYDA HILL  
INSTITUTE

HELLER  
CENTER

SOLAR  
GARDEN

SOLAR  
GARDEN

FIELDHOUSE

PARKING

ARENA

VAPA 2

Ent Center

Hybl

COLLEGE OF  
NURSING

FUTURE ACADEMIC

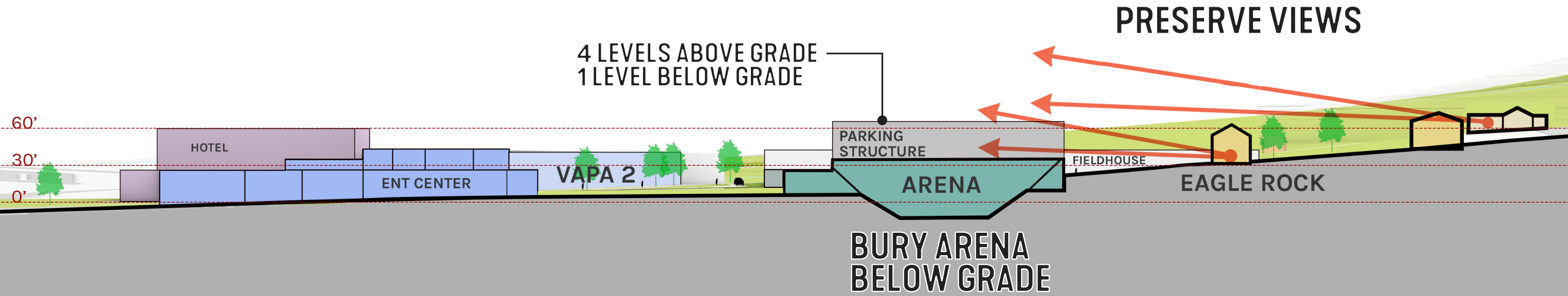
CLYDE WAY

EAGLE ROCK  
NEIGHBORHOOD



# WEST CAMPUS: FUTURE

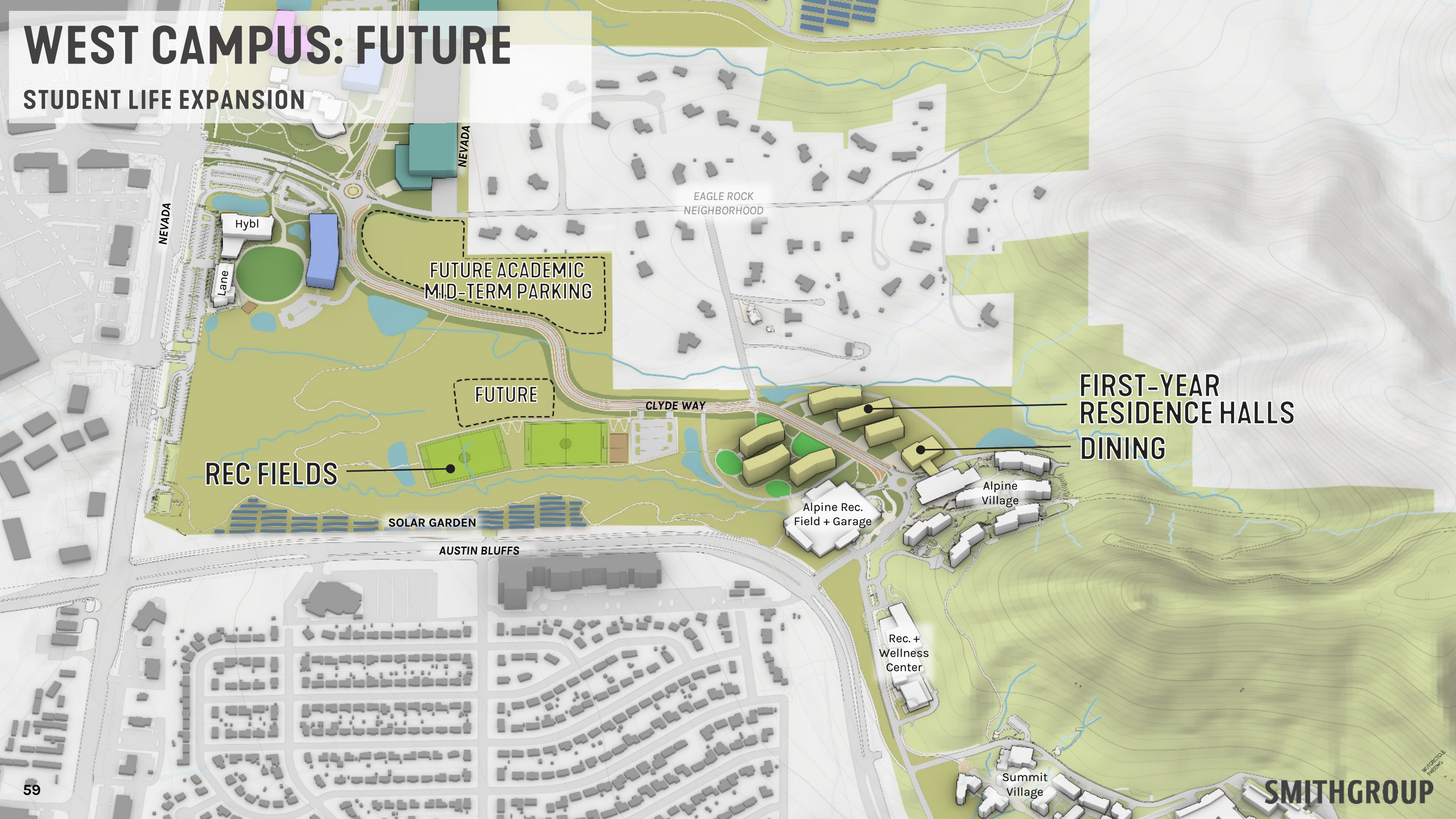
PRESERVE VIEWS TO PIKES PEAK FROM EAGLE ROCK





# WEST CAMPUS: FUTURE

## STUDENT LIFE EXPANSION





# WEST CAMPUS: LANDSCAPE

CELEBRATE PEDESTRIAN SPINE + GATEWAYS  
MINIMIZE LAWN  
EXTEND BLUFFS NATURAL AREAS INTO CAMPUS

GATEWAY

SIGNATURE  
LANDSCAPE

STORMWATER

ARROYOS

NATURAL  
AREA

LAWN

WEST CAMPUS LAWN AREAS:  
**+50,000 SF**

ENTIRE CAMPUS LAWN AREAS:  
**-130,000 SF**



# WEST CAMPUS: PARKING

PHASED & SYSTEM-WIDE PARKING STRATEGY

RELOCATED  
NORTH PARKING

HOTEL PARKING

SHARED  
PARKING  
STRUCTURE

MID-TERM  
OPPORTUNITY

NET GAIN: +1,300



# WEST CAMPUS: MOBILITY

SHUTTLE STOPS, MOBILITY HUBS

ON-CAMPUS  
SHUTTLE

MOBILITY HUB +  
SHUTTLE STOP

PEDESTRIAN SPINE

ROAD EXPANSION





# CYBERSECURITY & UCCS DOWNTOWN

EXPAND AS DEMAND REQUIRES

SHUTTLE  
FLEET +  
FACILITIES  
STORAGE

CENTRAL  
RECEIVING +  
ACADEMIC  
EXPANSION



CYBERSECURITY CENTER

EXPANSION  
OPPORTUNITY



UCCS DOWNTOWN



# DISCUSSION

