

**UNIVERSITY OF NEW MEXICO COLLEGE OF FINE ARTS
CENTER FOR COLLABORATIVE ARTS & TECHNOLOGY**

9.13.23



UNIVERSITY OF NEW MEXICO / UNM COLLEGE OF FINE ARTS

ARCHITECTURE

DILLER SCOFIDIO + RENFRO
DESIGN ARCHITECT AND ARCHITECT-OF-RECORD

Benjamin Gilmartin Partner-in-Charge	Elizabeth Diller Collaborating Partner	Ricardo Scofidio, Charles Renfro Collaborating Partners
Kevin Rice Project Director		
Brian Tabolt Project Architect	Charles Berman QA/QC Director	Sean Gallagher Director of Sustainable Design

*ROMA ARCHITECTURE (SBE)
LOCAL ASSOCIATE ARCHITECT

James Lucero
Principal-in-Charge

Dean Cowdrey
Project Architect

CONSULTANTS

Silman Structural Engineering	Fisher Dachs Associates Theater Consulting	Jaffe Holden Acoustics and A/V Consulting
*Pland Collaborative (SBE) Landscape Design	*High Mesa Consulting Group (SBE) Civil Engineering, Survey	*Bridgers & Paxton (SBE) MEP Engineering, Communications Design
*Verdacity (S/WBE) LEED Professional	*Terracon Consultants, Inc. (SBE) Geotechnical Engineering	Manuel Miranda Practice (MBE) Wayfinding, Signage, and Graphics Consulting
*Integrity Code Consulting (SBE) Building Code / Life Safety Consulting	*Balis & Company (SBE) Independent Cost Consulting	Construction Specifications, Inc. Specifications

* Indicates local New Mexico firm

THE HIGH LINE



ALICE TULLY HALL



DS+R



HYPAR PAVILION IN LINCOLN CENTER



MOMA, RENOVATION & EXPANSION

ALICE TULLY HALL LINCLON CENTER



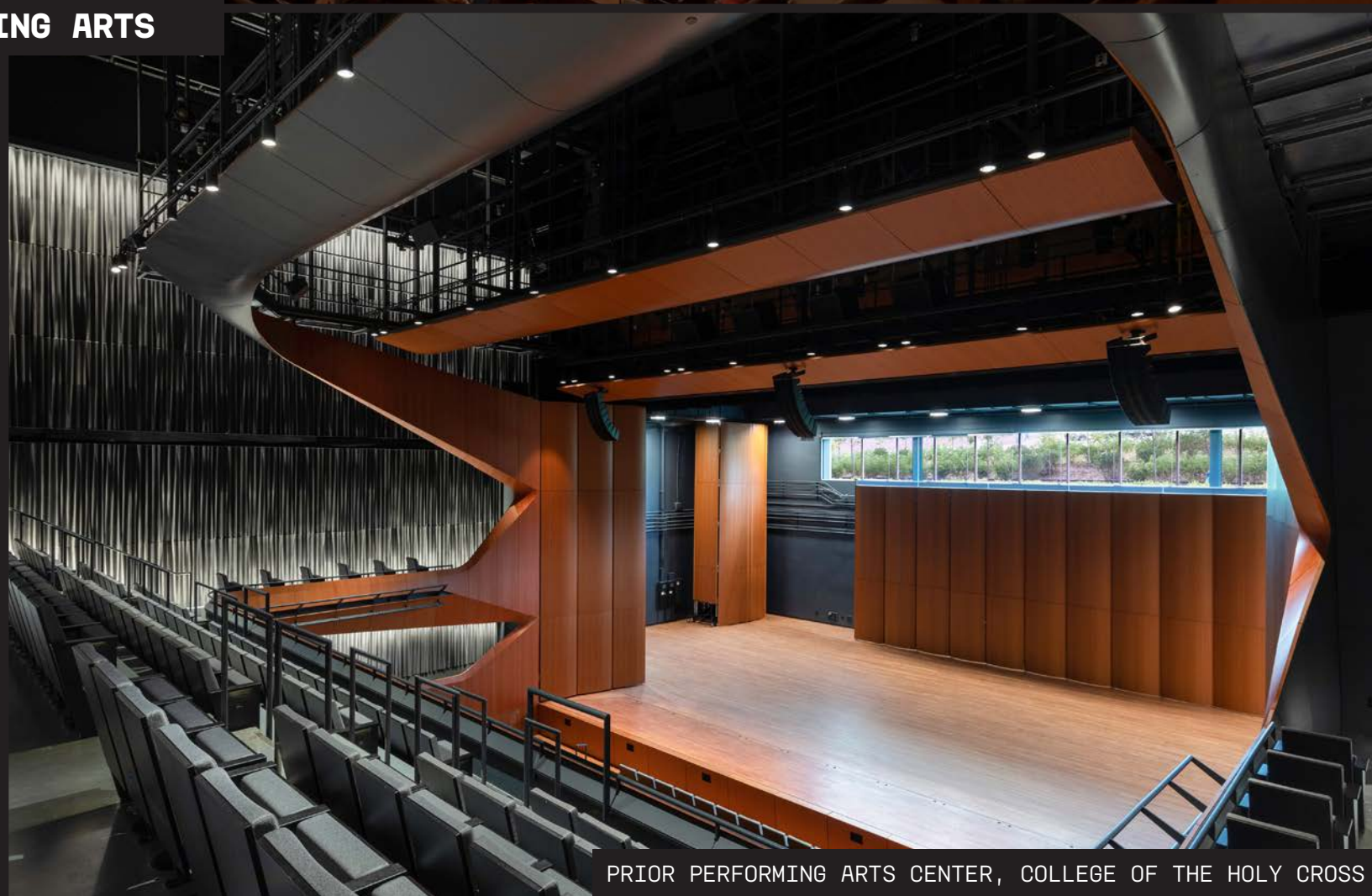
TIANJIN JUILLIARD SCHOOL



DS+R
PERFORMING ARTS



THE SHED, NEW YORK CITY



PRIOR PERFORMING ARTS CENTER, COLLEGE OF THE HOLY CROSS

GRANOFF CENTER, BROWN UNIVERSITY

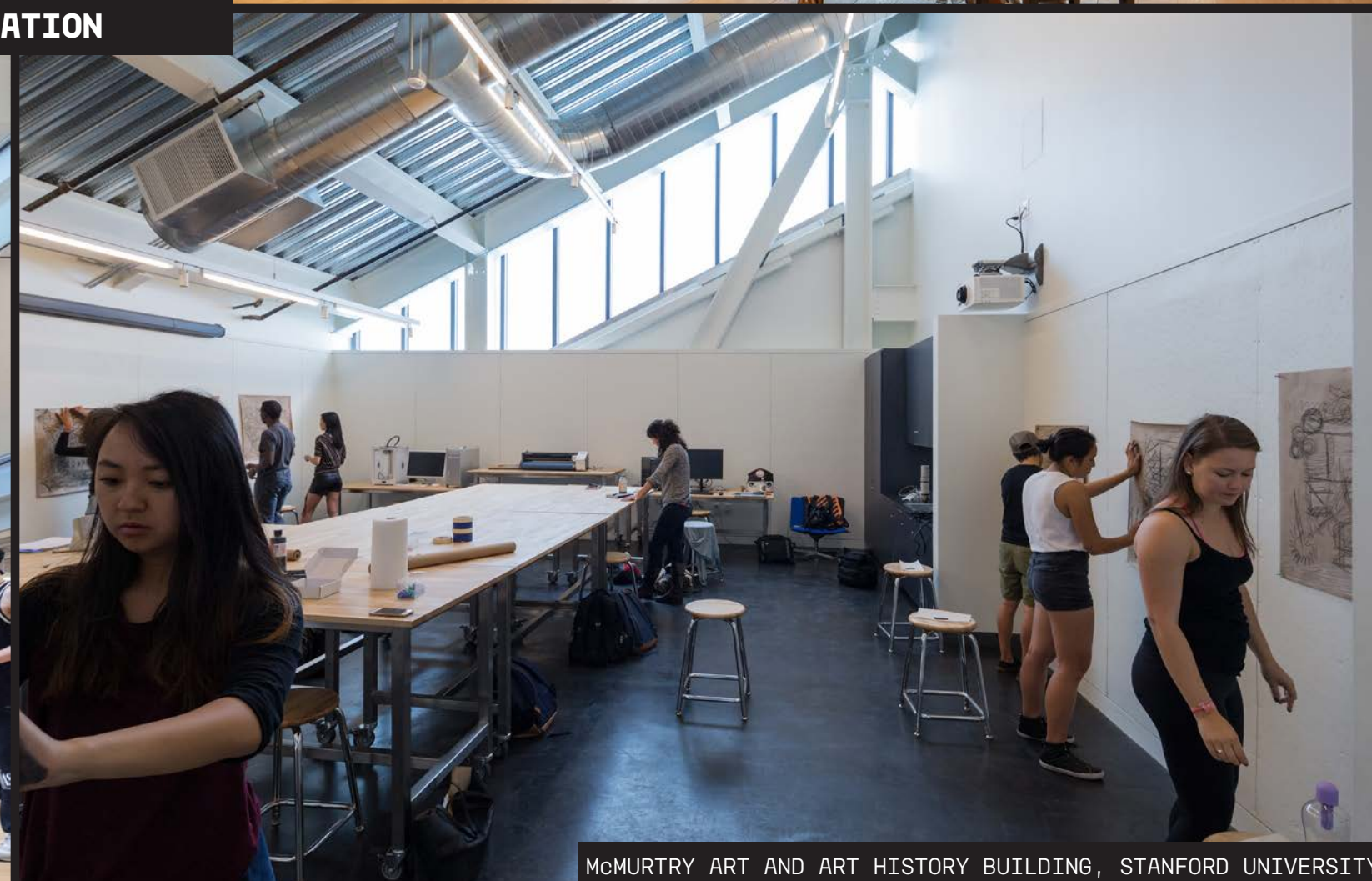


DS+R
EDUCATION



PRIOR PERFORMING ARTS CENTER, COLLEGE OF THE HOLY CROSS

TIANJIN JUILIARD SCHOOL



McMURTRY ART AND ART HISTORY BUILDING, STANFORD UNIVERSITY

UNM GEORGE PEARL HALL SCHOOL OF ARCHITECTURE AND PLANNING, ALBUQUERQUE, NM



CNMCC AND ALBUQUERQUE PUBLIC SCHOOLS EDUCATIONAL COLLABORATIVE BUILDING, ALBUQUERQUE, NM



ROMA ARCHITECTURE
LOCAL ARCHITECT



ALBUQUERQUE PUBLIC SCHOOLS TRES VOLCANES COMMUNITY COLLABORATIVE K-8, ALBUQUERQUE, NM



UNM CORNELL PARKING STRUCTURE, ALBUQUERQUE, NM

PRIOR PERFORMING ARTS CENTER, WORCESTER, MA



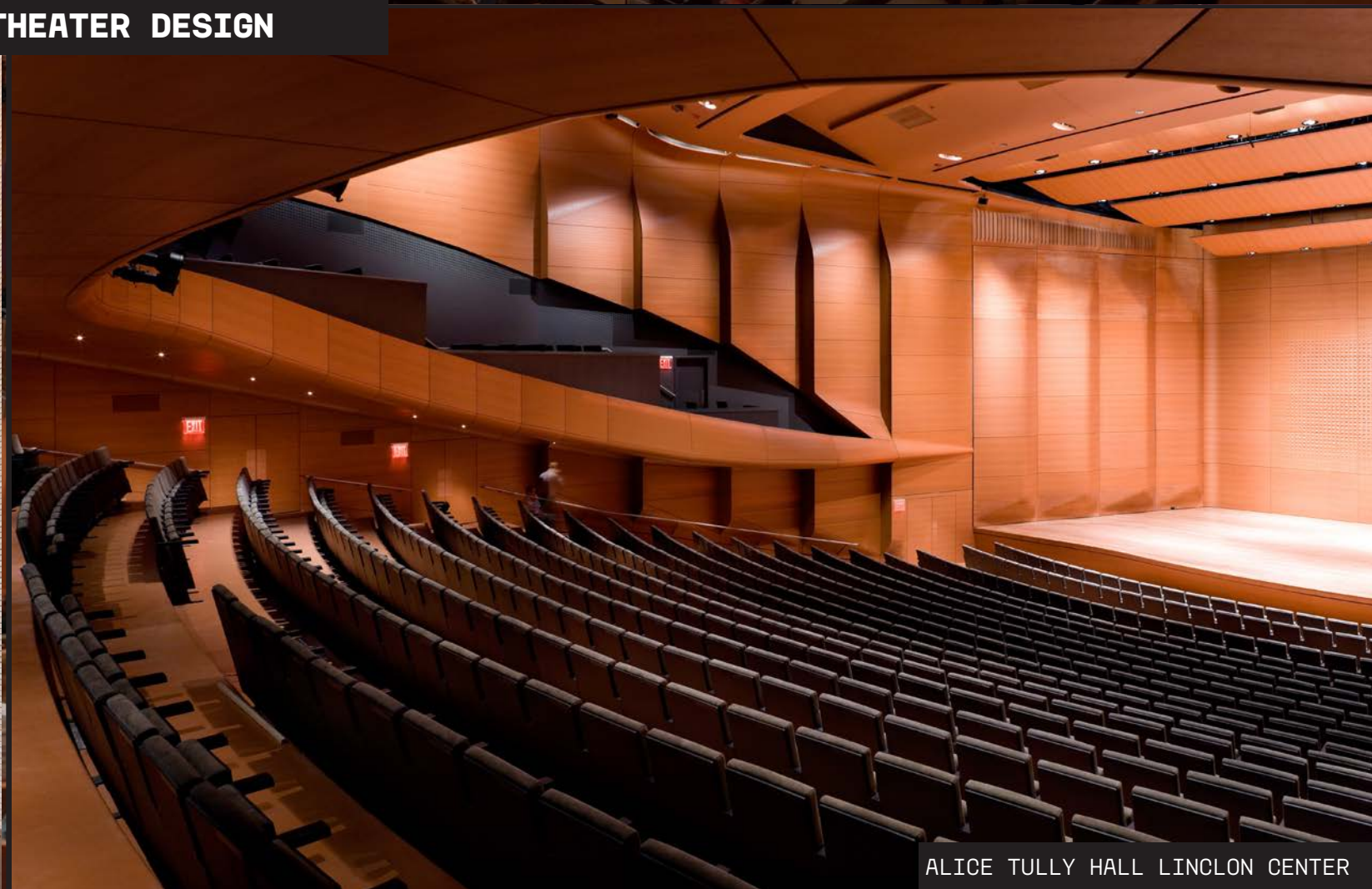
TIANJIN JUILIARD SCHOOL



**JAFFEE HOLDEN AND FISCHER DACHS
ACOUSTICS AND THEATER DESIGN**



GRANOFF CENTER, BROWN UNIVERSITY

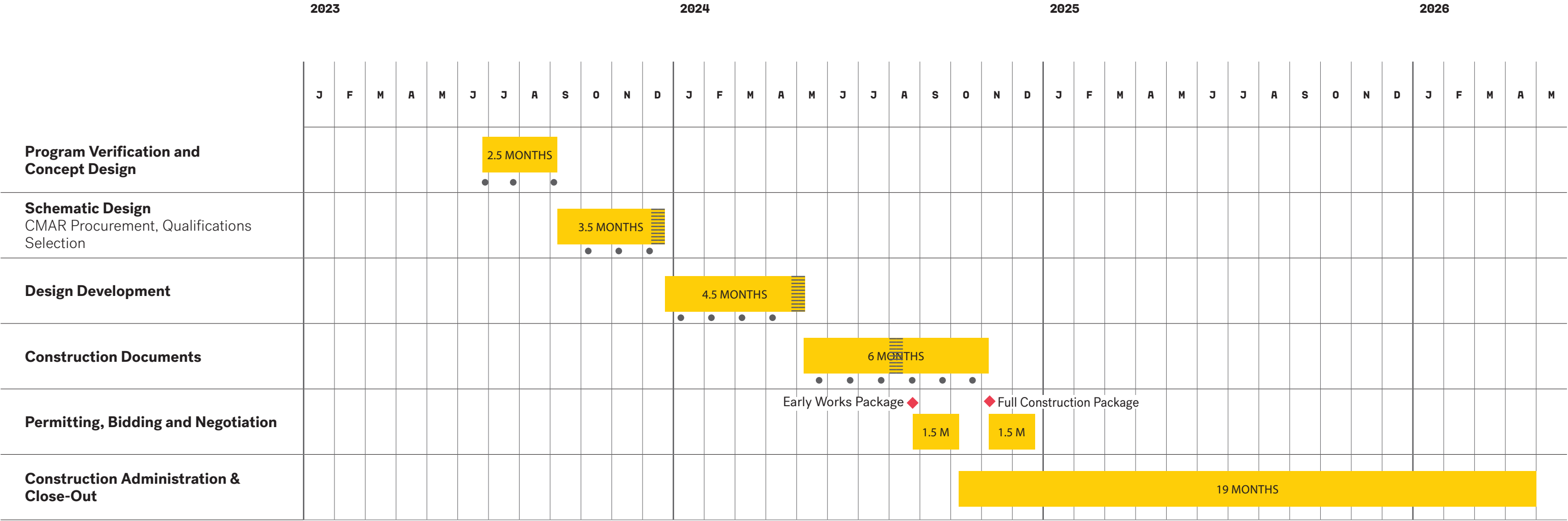


ALICE TULLY HALL LINCOLN CENTER

SCHEDULE

UNM CCAT PRELIMINARY PROJECT SCHEDULE

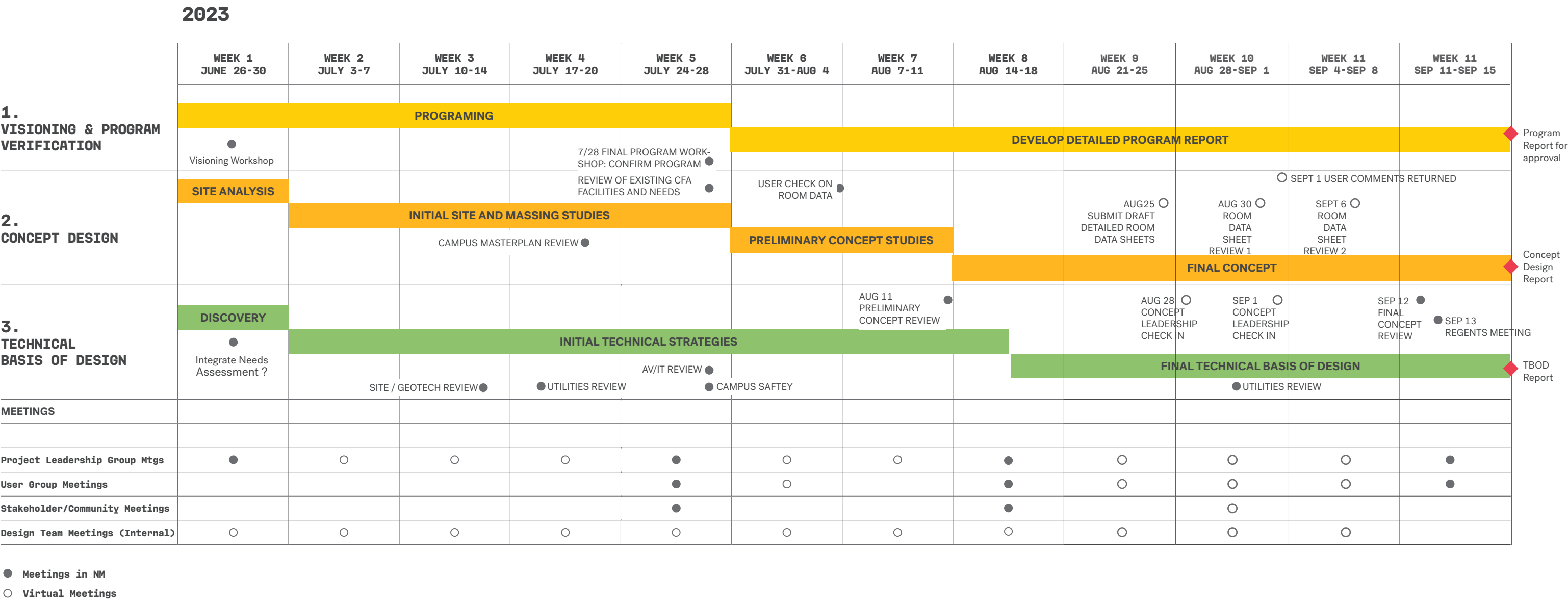
UPDATED 8/22/23



- Key Design Meetings
- ◆ Milestones
- ≡≡≡ Cost Estimating

PROGRAM AND CONCEPT DESIGN ENGAGEMENT

UPDATED 8/22/23



UNM ARCHITECTURAL ADVISORY BOARD

CHAIR

DR. ROBERT ALEXANDER GONZÁLEZ

DEAN, UNM SCHOOL OF ARCHITECTURE + PLANNING

MEMBERS

TAMARA BEGAY

INDIGENOUS DESIGN STUDIO + ARCHITECTURE

CHRIS CORNELIUS

CHAIR OF ARCHITECTURE

CATHERINE HARRIS

UNP SA+P, LANDSCAPE ARCHITECT

EVAN RIPLEY

UNM, TODD WILLIAMS BILLIE TSIEN ARCHITECTURE, OBAMA PRESIDENTIAL LIBRARY

DR. ESTEVAN RAEAL-GALVEZ

FORMER VP, HISTORIC SITES, NATIONAL TRUST FOR HISTORIC PRESERVATION

PROGRAMMING

COLLEGE OF FINE ARTS VENUES



UNM ART MUSEUM



TAMARIND INSTITUTE



KELLER HALL



RODEY THEATRE / THE X



ELIZABETH WATERS CENTER
FOR DANCE/CARLISLE GYM



JOHN SOMMERS GALLERY



MASLEY GALLERY



ARTS LAB

POPEJOY
1982 SEATS



CHALLENGES FOR CFA USE

- LACK OF CONTROL OVER SCHEDULING THE CONCERT HALL FOR CURRICULAR EVENTS.
- CFA HAS TO PAY FOR USE, IMPACTING BUDGET
- OVERLY VAST SEATING MAKES CONCERTS FEEL EMPTIER THAN THEY ACTUALLY ARE.

KELLER HALL

284 SEATS



CHALLENGES FOR CFA USE

- SIZE NOT SUITABLE FOR LARGE ENSAMBLES (YET THIS IS ONLY ALTERNATIVE TO POPEJOY)
- NOT SUITABLE FOR OPERA USE (YET THIS IS ONLY SPACE FOR OPERA)
- SMALL AUDIENCE CAPACITY OFTEN A LIMITATION FOR THESE USES AS WELL

THE CFA NEEDS A NEW VENUE TO SUPPORT IT CURRICULAR NEEDS

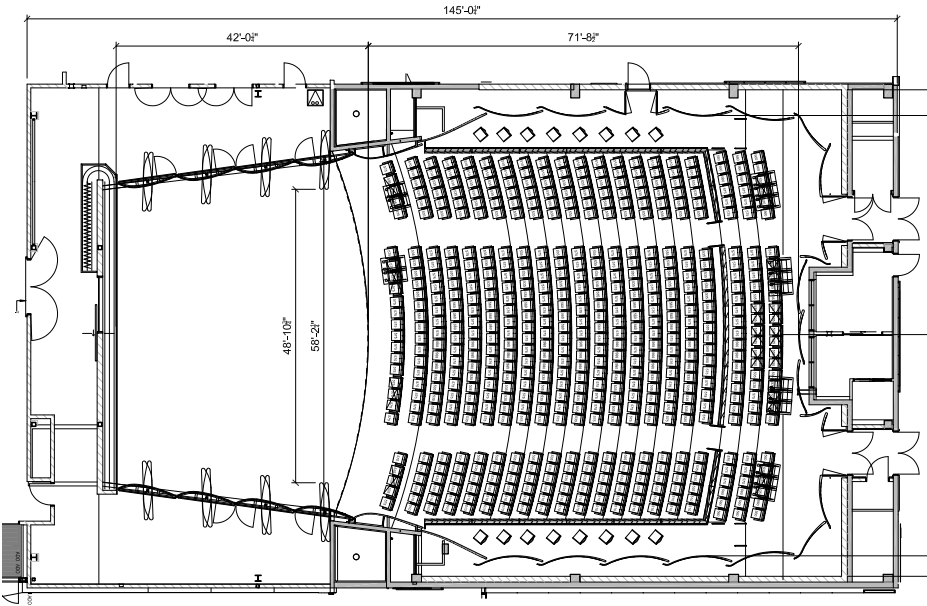
- CFA MUST BUDGET FOR RENTING OUT POPEJOY AND HAS TO COMPETE WITH COMMERCIAL USES. THIS IS NOT SUSTAINABLE. A DEDICATED SPACE FOR CFA WILL ENSURE THAT CURRICULAR NEEDS CAN BE MET
- MUST SERVE LARGE ENSEMBLES WITH AN ACOUSTICALLY APPROPRIATE SPACE FOR REQUIRED STUDENT RECITALS
- MUST SERVE OPERA NEEDS - A HIGHLY REGARDED PROGRAM THAT IS LIMITED BY PERFORMING IN A VENUE THAT IS NOT SUITABLE FOR OPERA
- KELLER IS OVERBOOKED WITH PERFORMANCE IT IS NOT WELL SUITED FOR - THE NEW VENUE WILL RELIEVE PRESSURE ON KELLER AND MAKE IT WORK BETTER FOR AND CAUSE A FURTHER REDUCTION IN CFA BUDGET SPENT ON RENTING OTHER VENUES.
- THE SMALL AUDIENCE SIZE OF KELLER OFTEN FORCES CFA TO TURN AWAY POTENTIAL AUDIENCE MEMBERS. A HALL WITH AN INCREASED AUDIENCE SIZE WILL HELP WITH RECRUITMENT, COMMUNITY OUTREACH, AND RAISE THE PROFILE OF THE PROGRAM.

HYBRID CONCERT HALL

600 SEATS TO ACCOMMODATE LARGER AUDIENCES AND ACOUSTIC VOLUME WHILE LEAVING SPACE FOR MIX OF PROGRAMS.

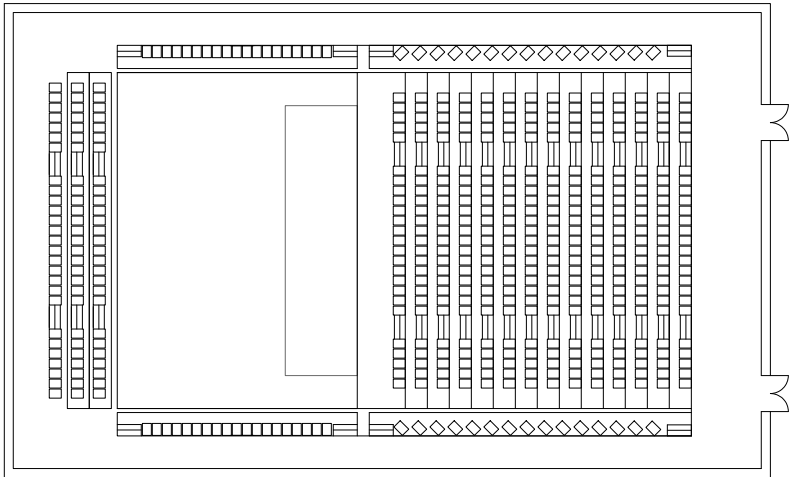
HYBRID HALL GREAT FOR MAIN USE AS ENSEMBLE PERFORMANCE WHILE ALSO SUPPORTING OPERA AND OTHER USES.

TYPE 1



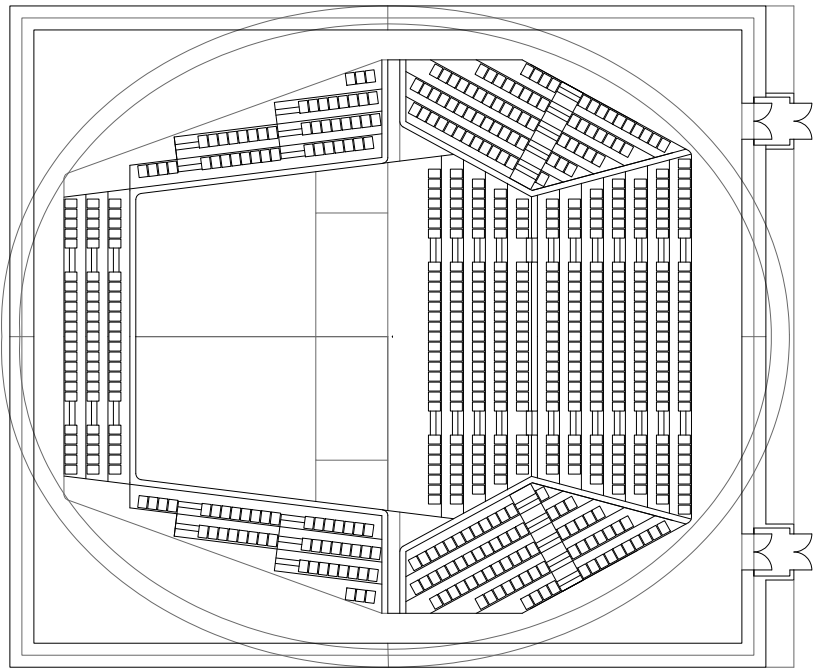
FLEXIBLE AT THE COST OF ACOUSTICS

TYPE 2



GREAT ACOUSTICS FOR ENSEMBLES, FLEXIBLE FOR OTHER USES

TYPE 3



GREAT ACOUSTICS FOR ENSEMBLES, NOT VERY FLEXIBLE FOR OTHER USES

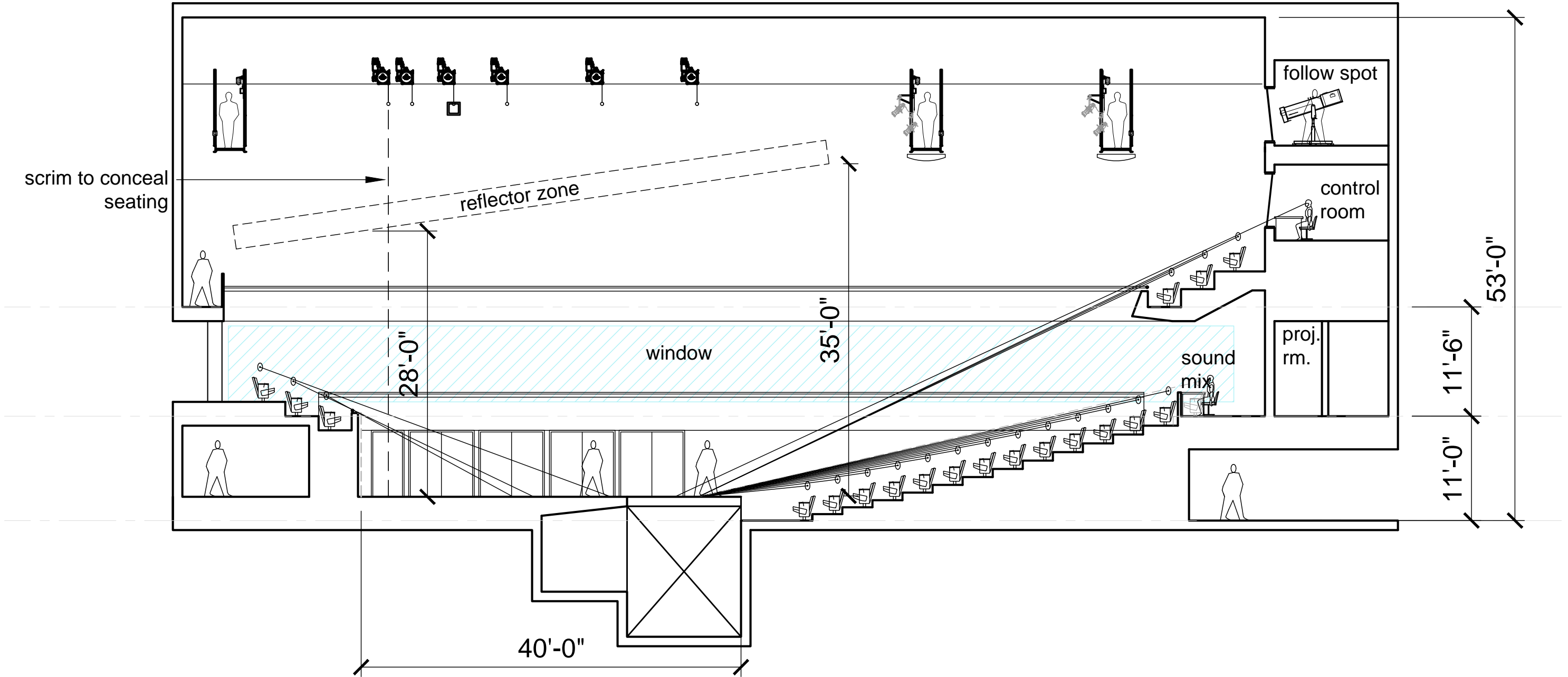


**END STAGE
MULTIPURPOSE HALL**

CONCERT HALL WITH SURROUND ELEMENTS
DESIGN CAN BE ADJUSTED ALONG GRADATION OF
SURROUND SEATING SHOW IN THESE STUDIES

SECTION

* WORKING DRAWINGS CAPTURING DIFFERENT CONFIGURATIONS



Fisher Dachs Associates
Theatre Planning and Design
22 West 19th Street New York, NY 10011
Tel (212) 691-3020 Fax (212) 633-1644

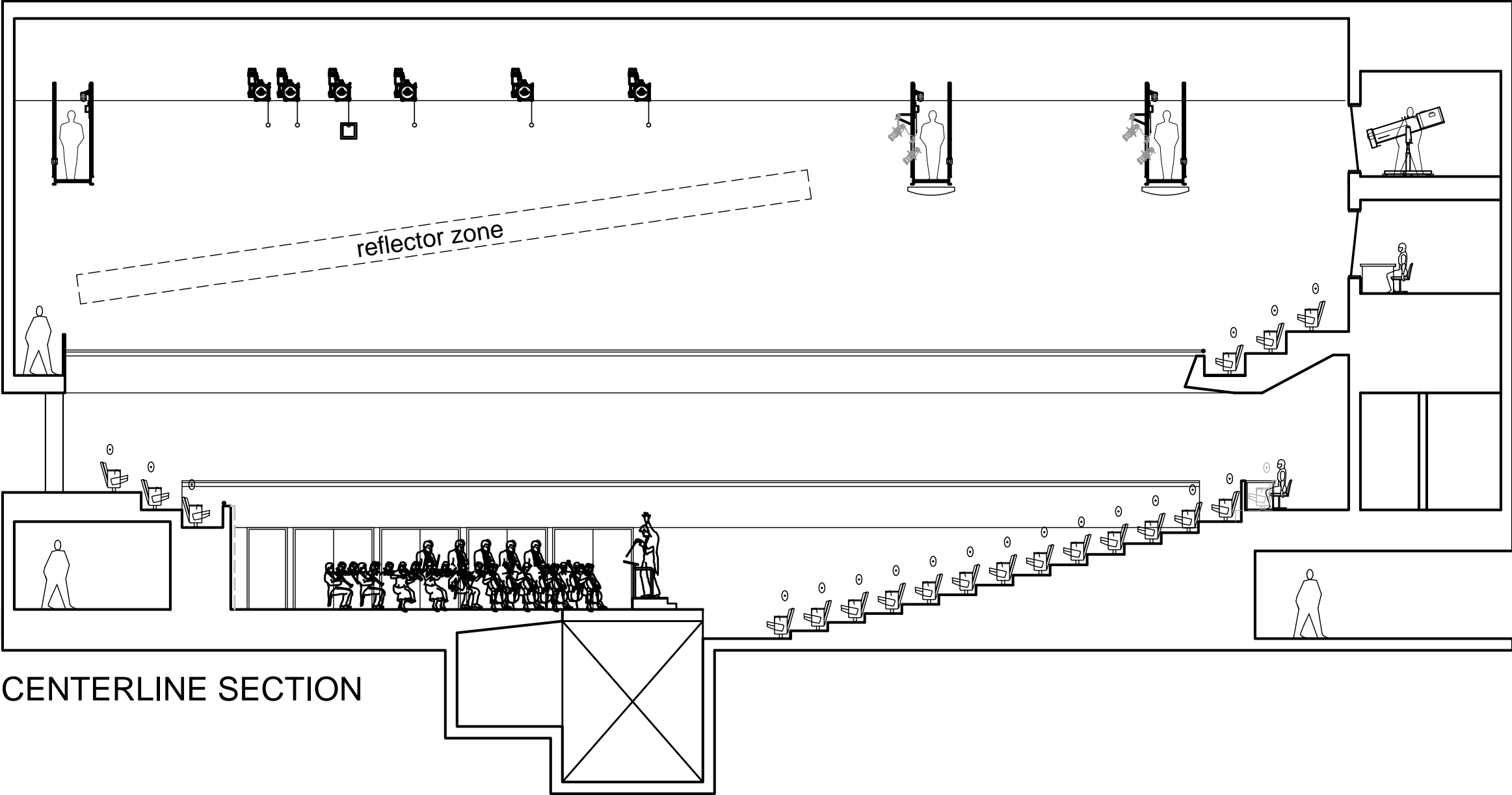
University of New Mexico
Section

1/16" = 1'-0"
Drawn: LCW

31 AUG 2023
TSK-5.1

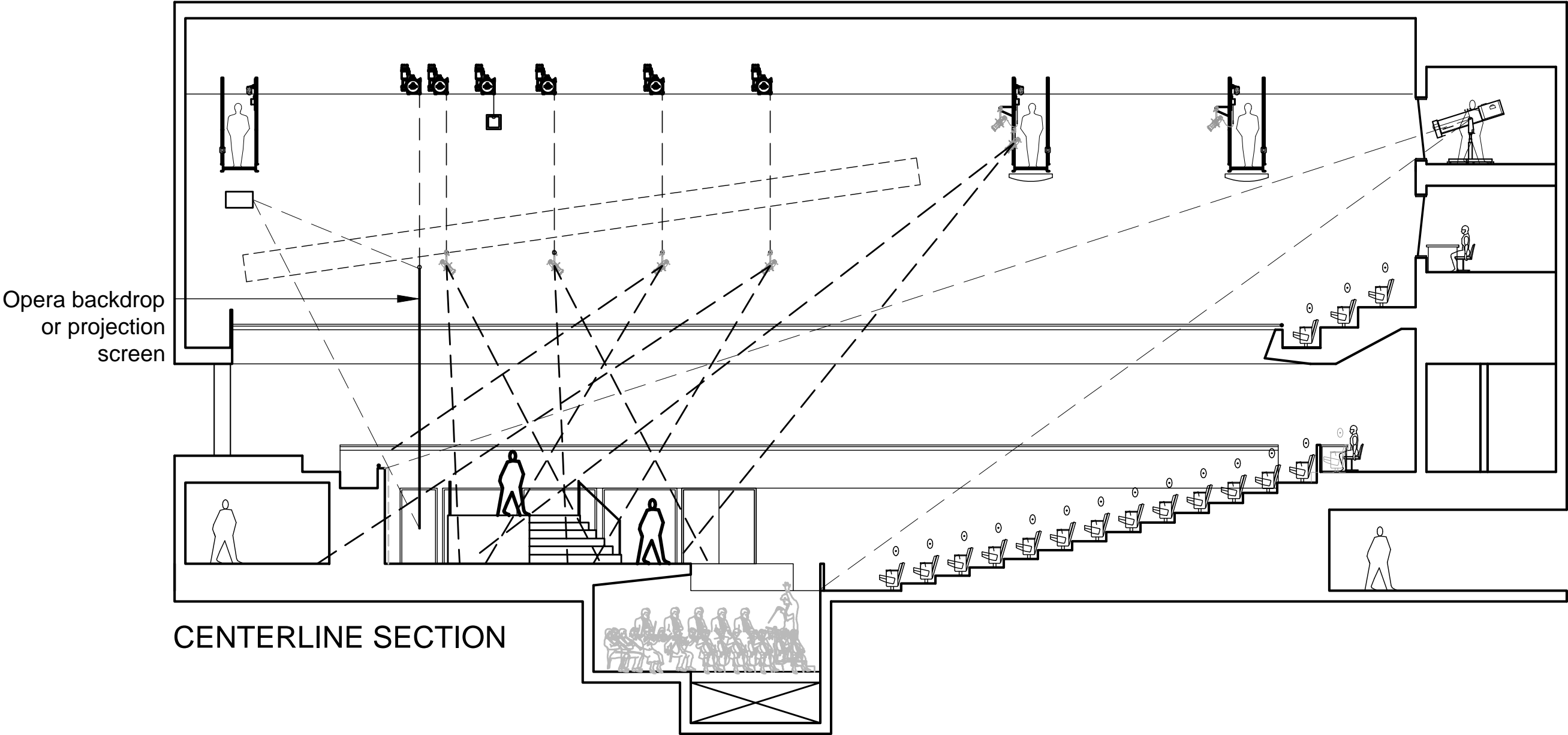
SECTION | CONCERT HALL LAYOUT

* WORKING DRAWINGS CAPTURING DIFFERENT CONFIGURATIONS



SECTION | OPERA LAYOUT

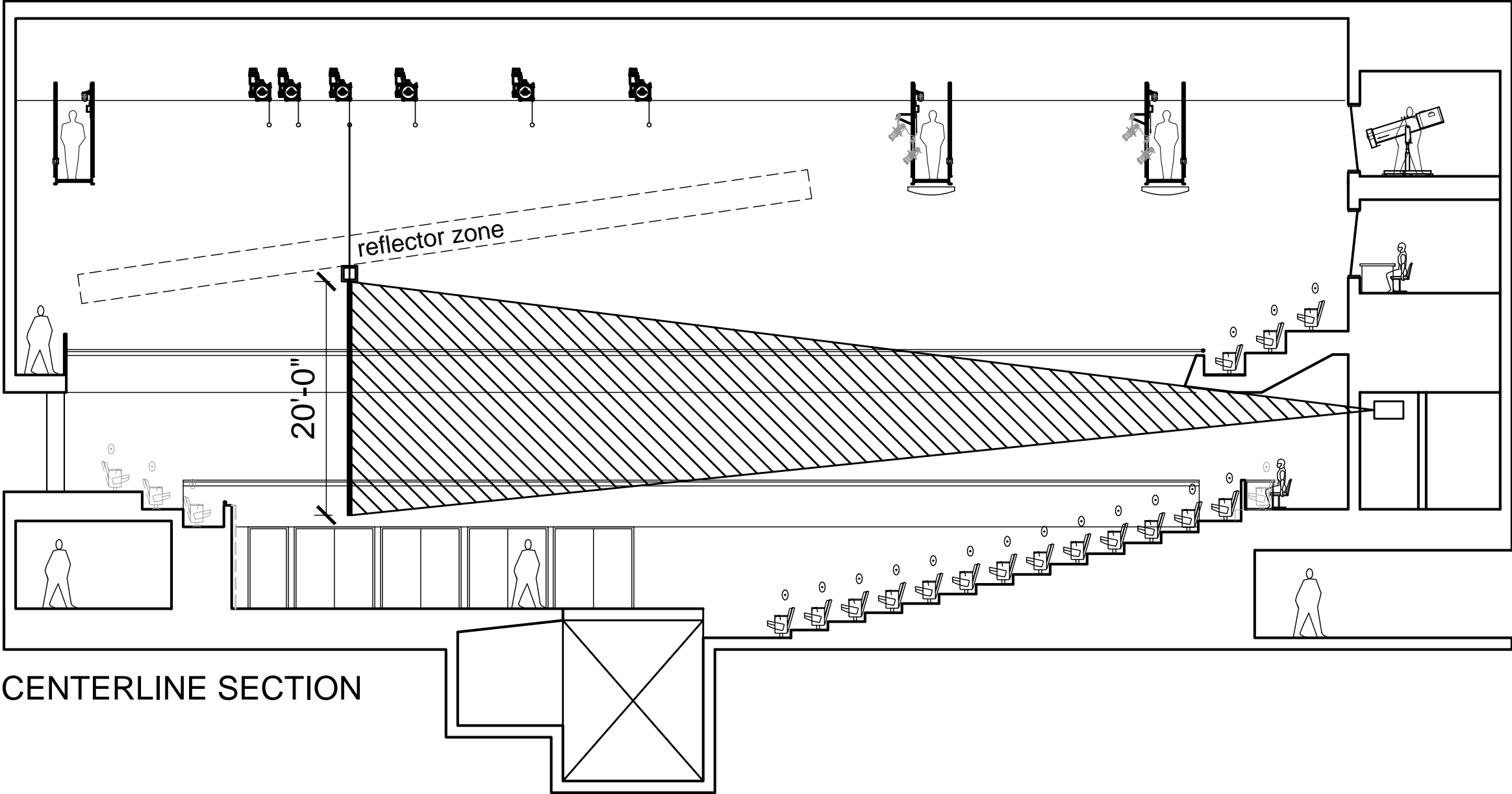
* WORKING DRAWINGS CAPTURING DIFFERENT CONFIGURATIONS



CENTERLINE SECTION

SECTION | PROJECTIONS AND PRESENTATION LAYOUT

* WORKING DRAWINGS CAPTURING DIFFERENT CONFIGURATIONS



* WORKING DRAWINGS CAPTURING DIFFERENT CONFIGURATIONS



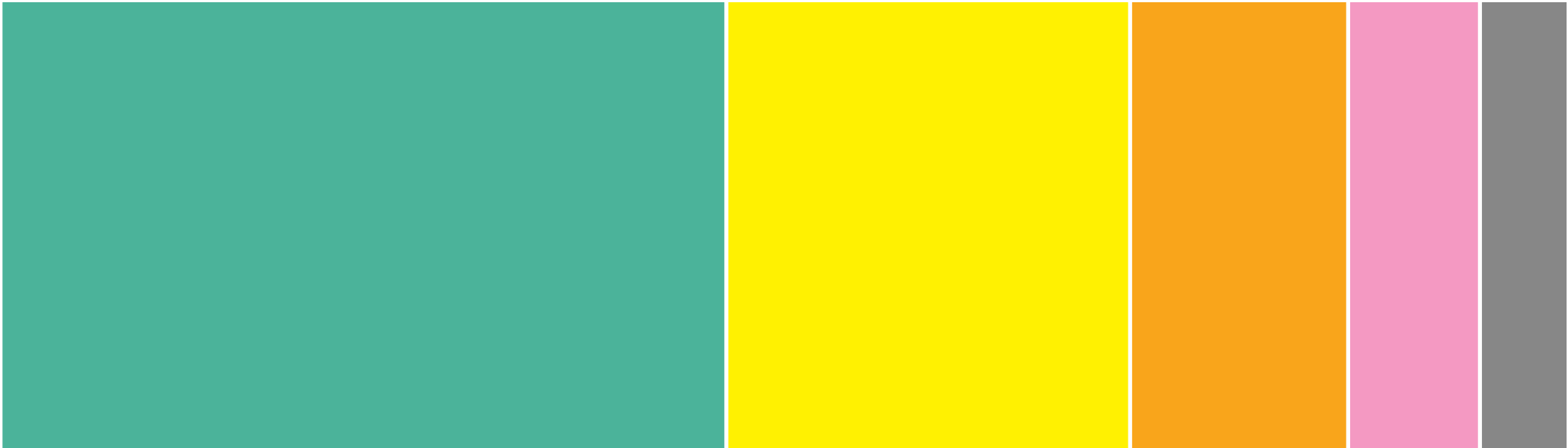
31 AUG 2023
TSK-5.2

PROGRAM (BEYOND THE HALL)

PROGRAM SUMMARY

600 SEATS HALL with MIX OF RESEARCH + TEACHING - 55,000 GSF TARGET

34,886 NSF



16,105 NSF
MULTI PURPOSE HALL
AND SUPPORT and TECH OFFICE

9,016 NSF
Public / Front of House
(including gallery)

4,865 NSF
ARTS Lab

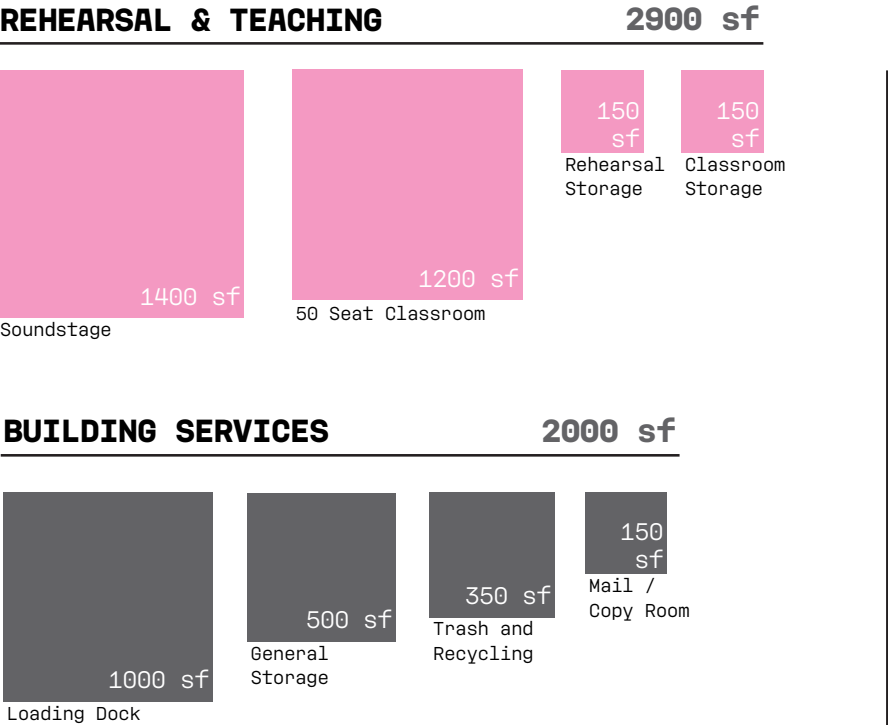
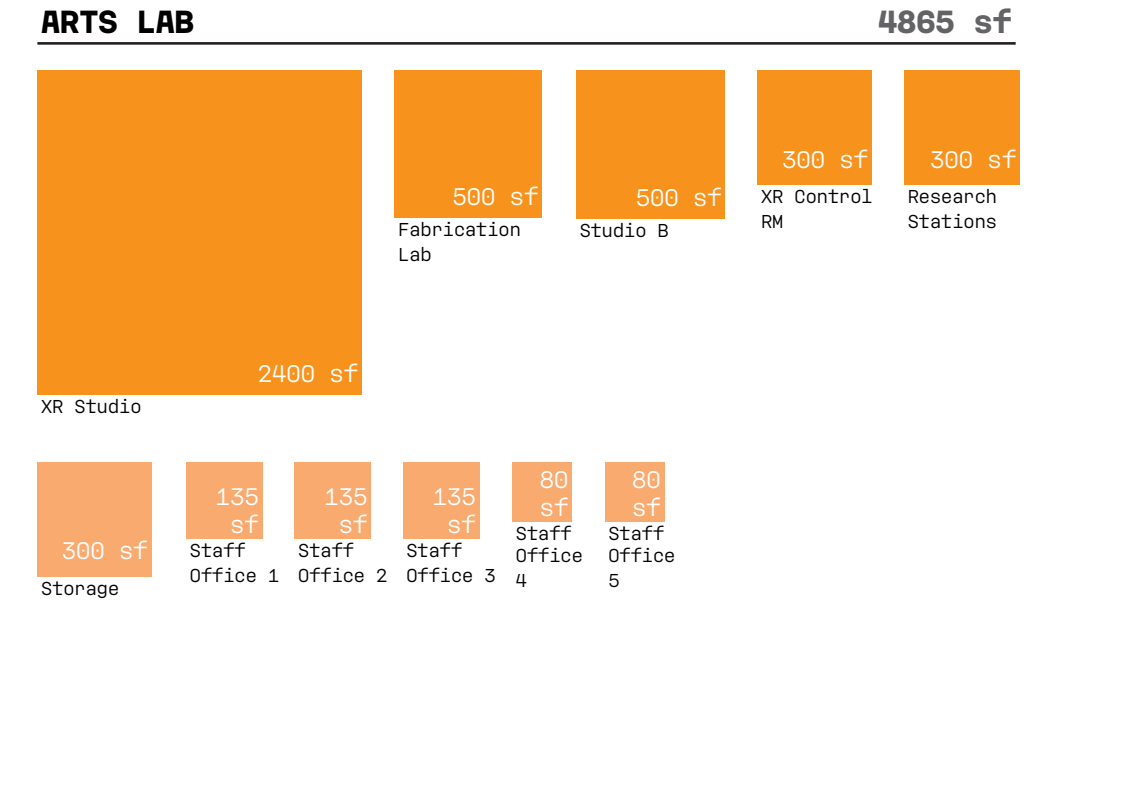
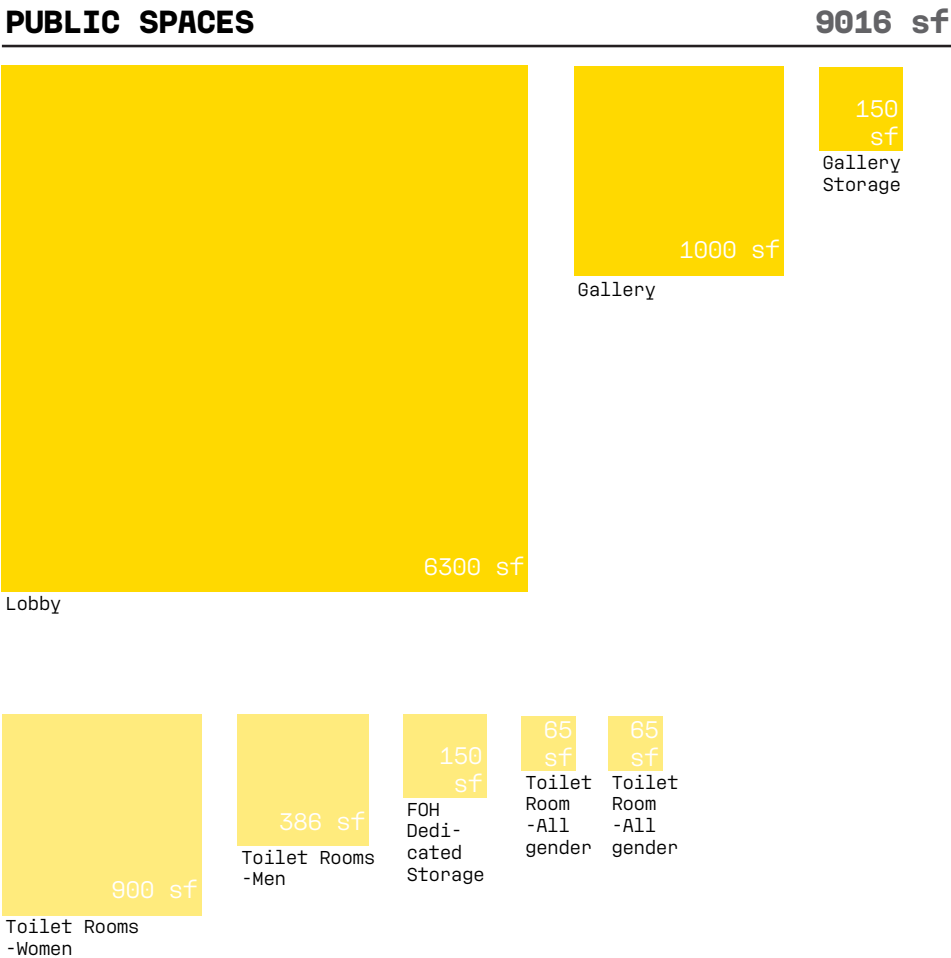
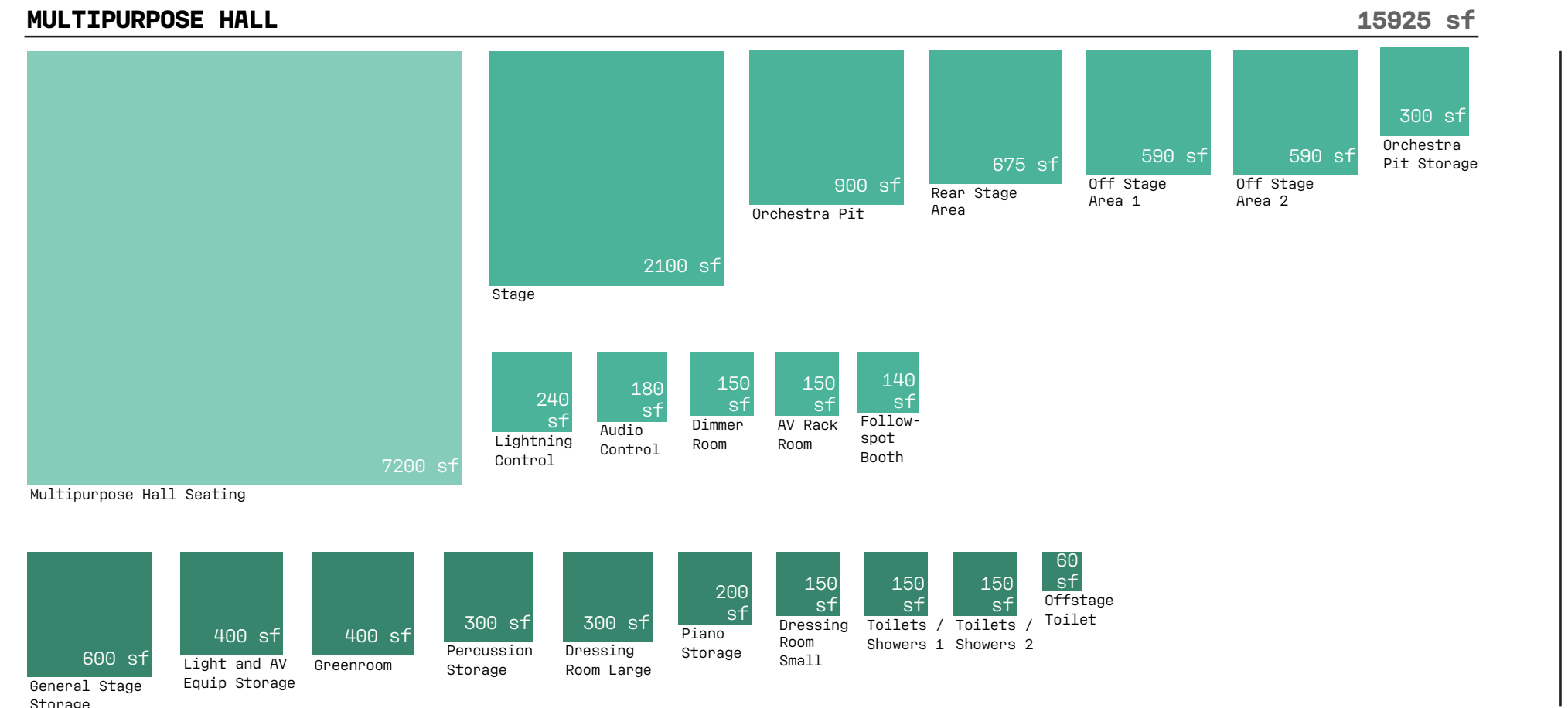
2,900 NSF
Rehearsal
and
Teaching

2,000 NSF
Building
Support

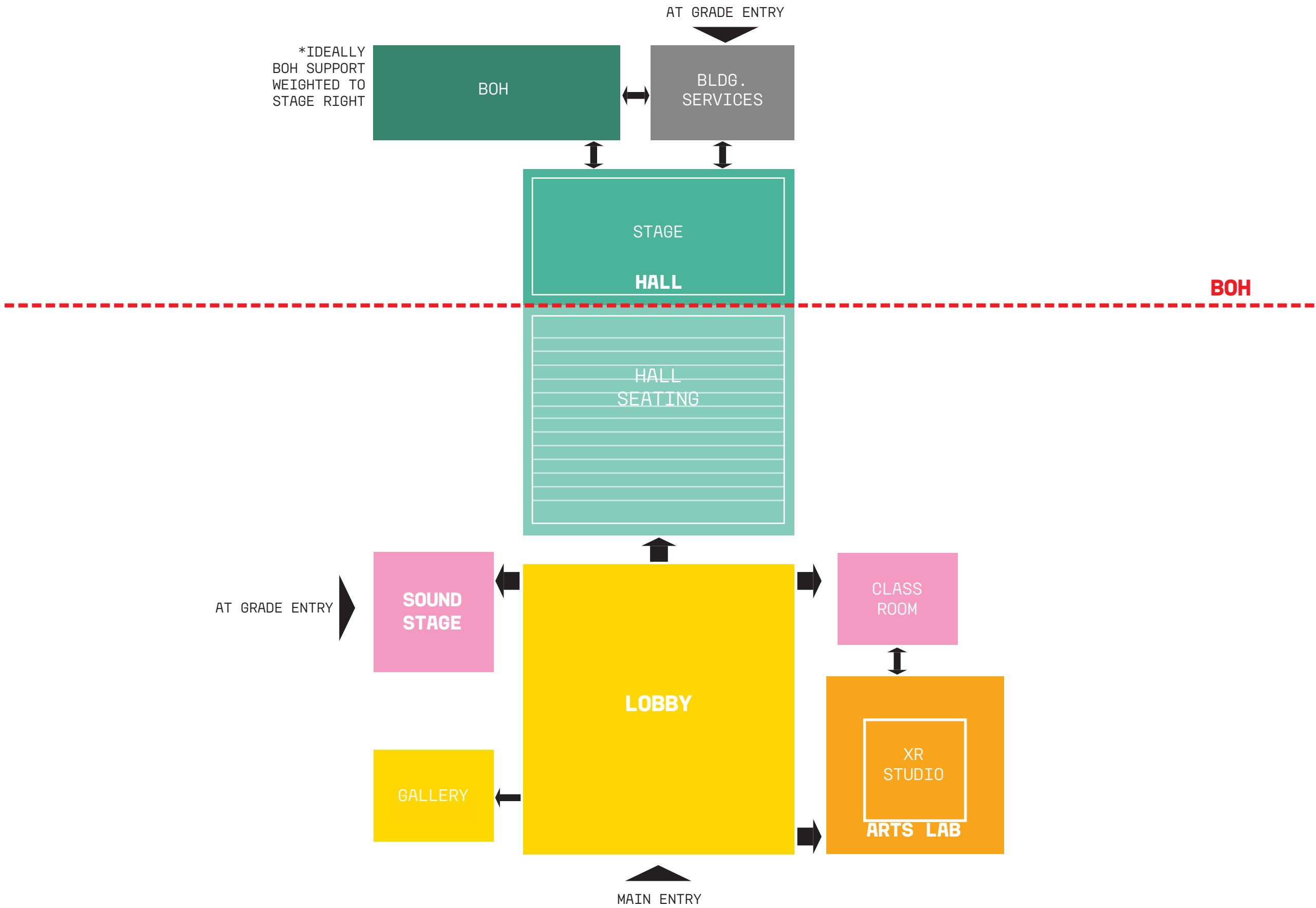
+20,931 gross = 55,817 GSF

PROGRAM

600 SEATS HALL with MIX OF RESEARCH + TEACHING - 55,000 GSF TARGET



ADJACENCIES DIAGRAM



SITE





CITY

CAMPUS

Google

TRANSPORTATION AND CONNECTIONS

KEY

66

CENTRAL AVENUE

766

ART RED LINE

777

ART GREEN LINE

BIKE TRAILS

PEDESTRIAN PATH

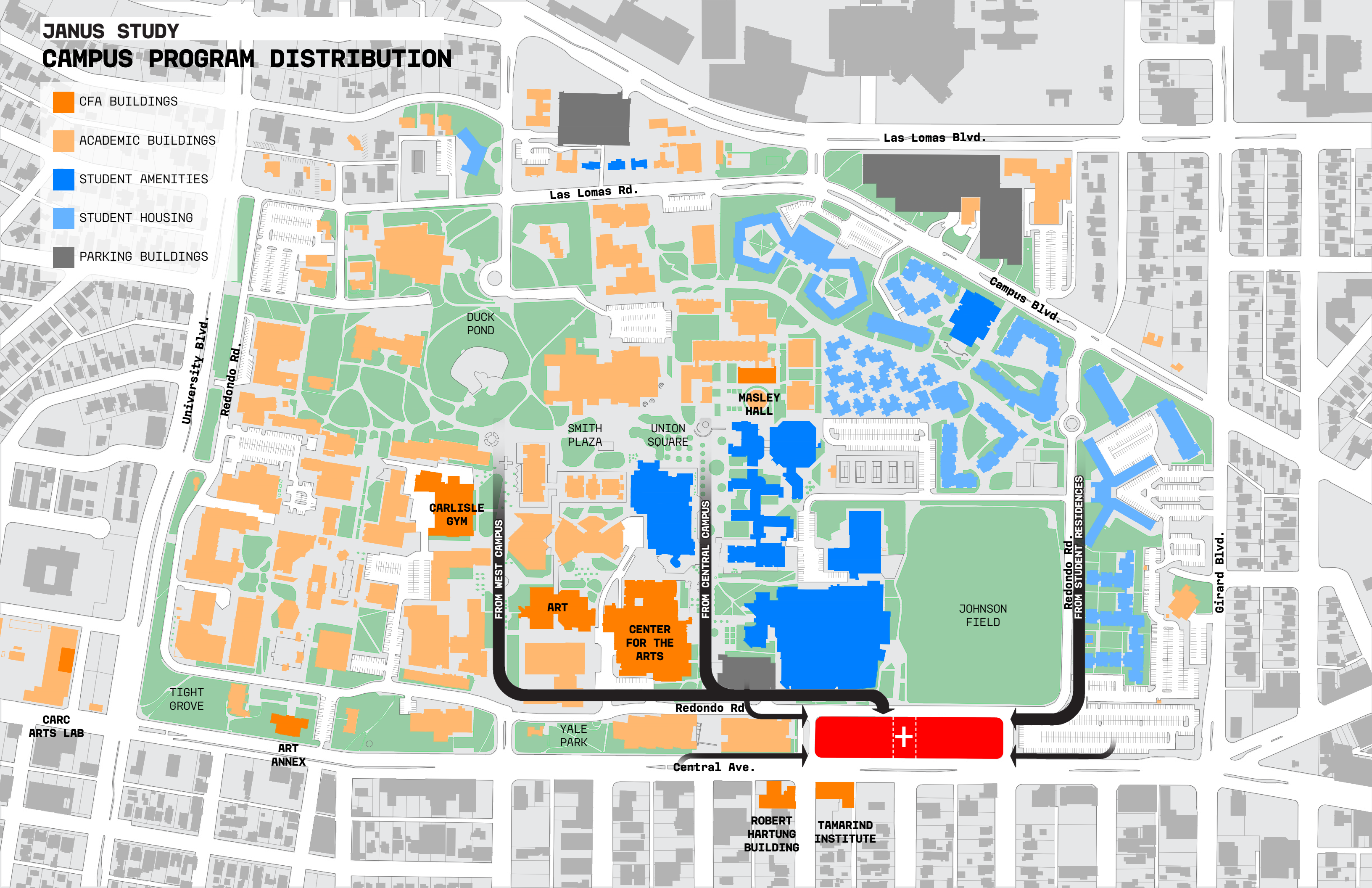
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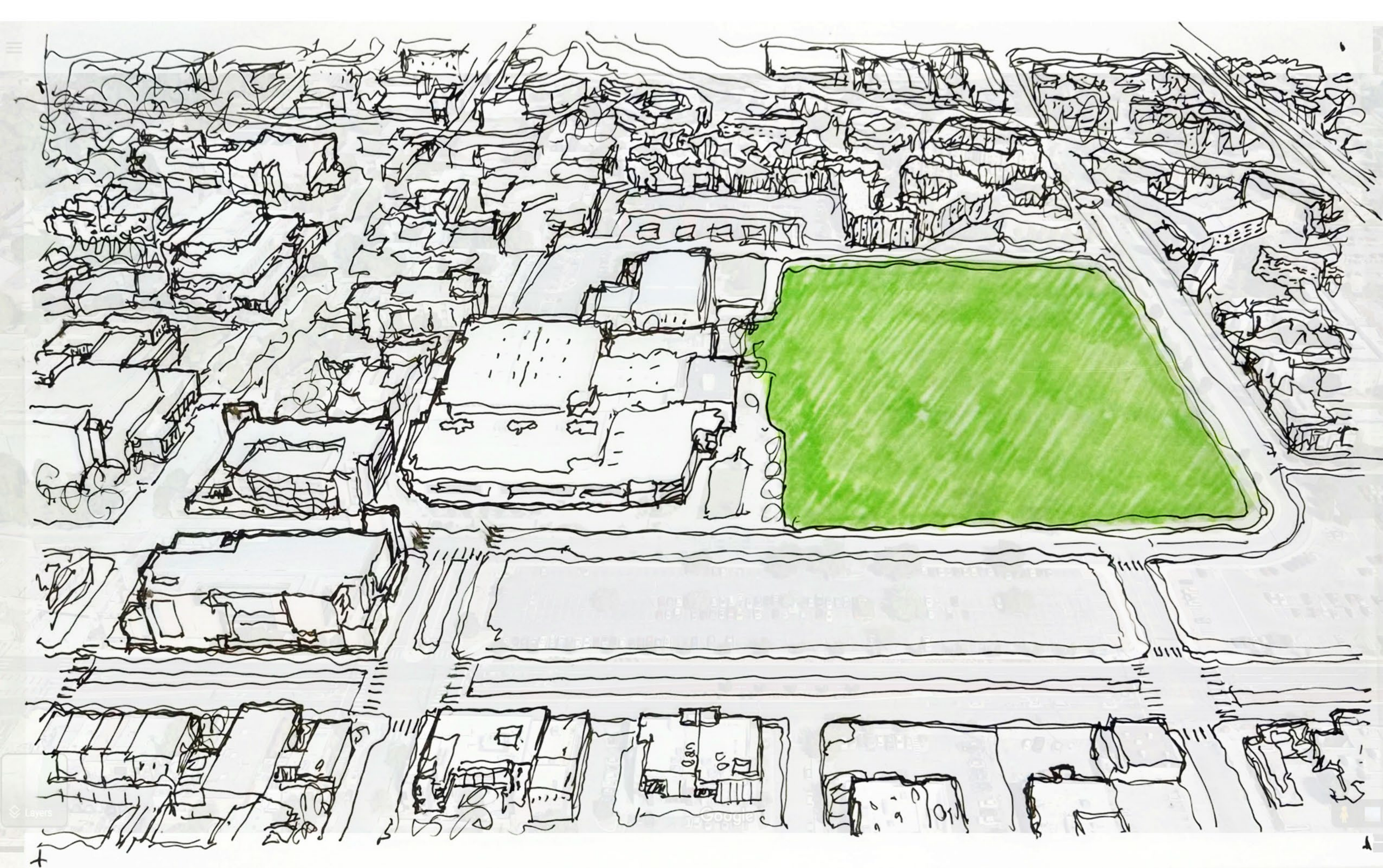
PARKING STRUCTURE

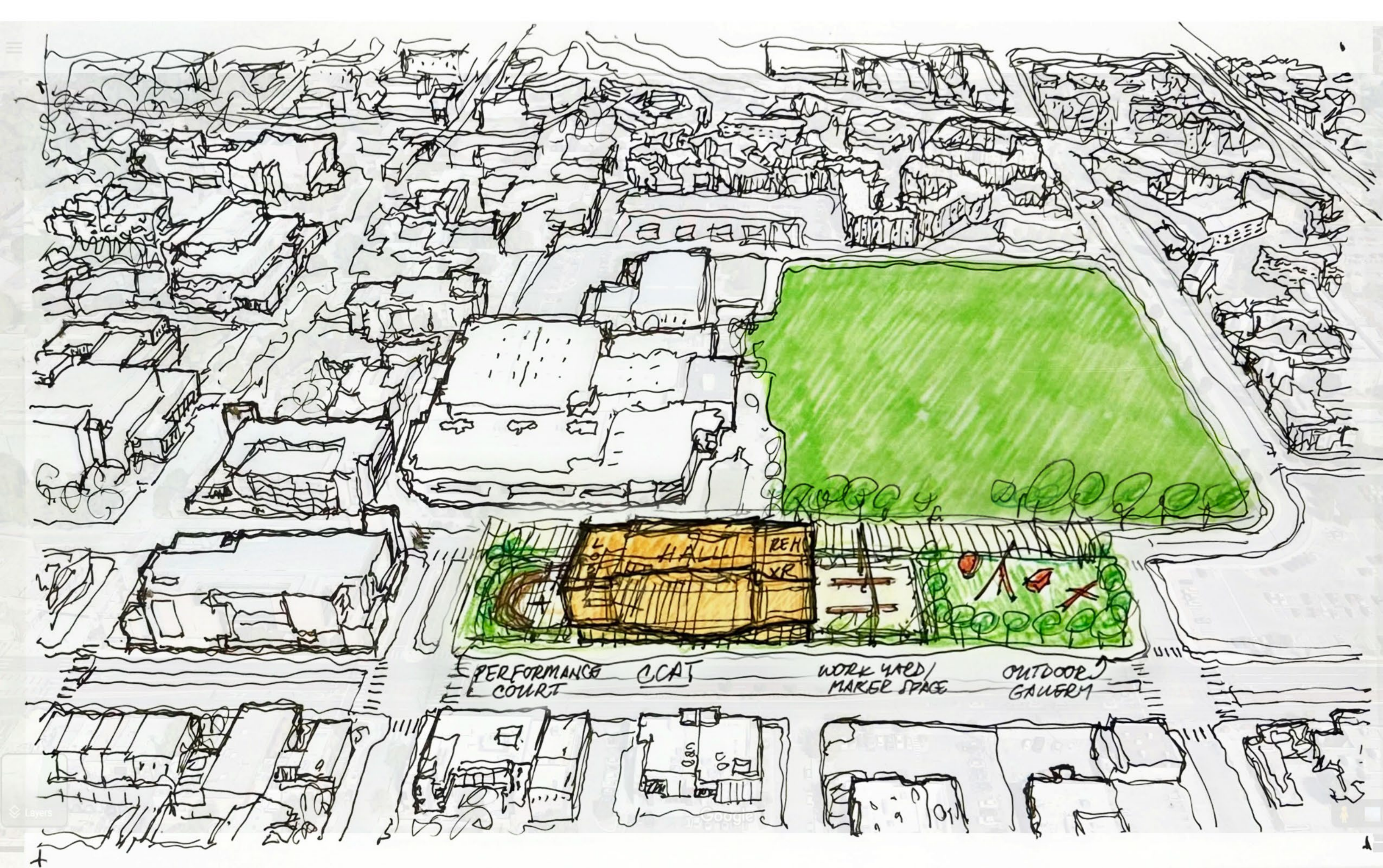


JANUS STUDY CAMPUS PROGRAM DISTRIBUTION

- CFA BUILDINGS
- ACADEMIC BUILDINGS
- STUDENT AMENITIES
- STUDENT HOUSING
- PARKING BUILDINGS







PERFORMANCE
COURT

CAT

WORK YARD /
MARKET SPACE

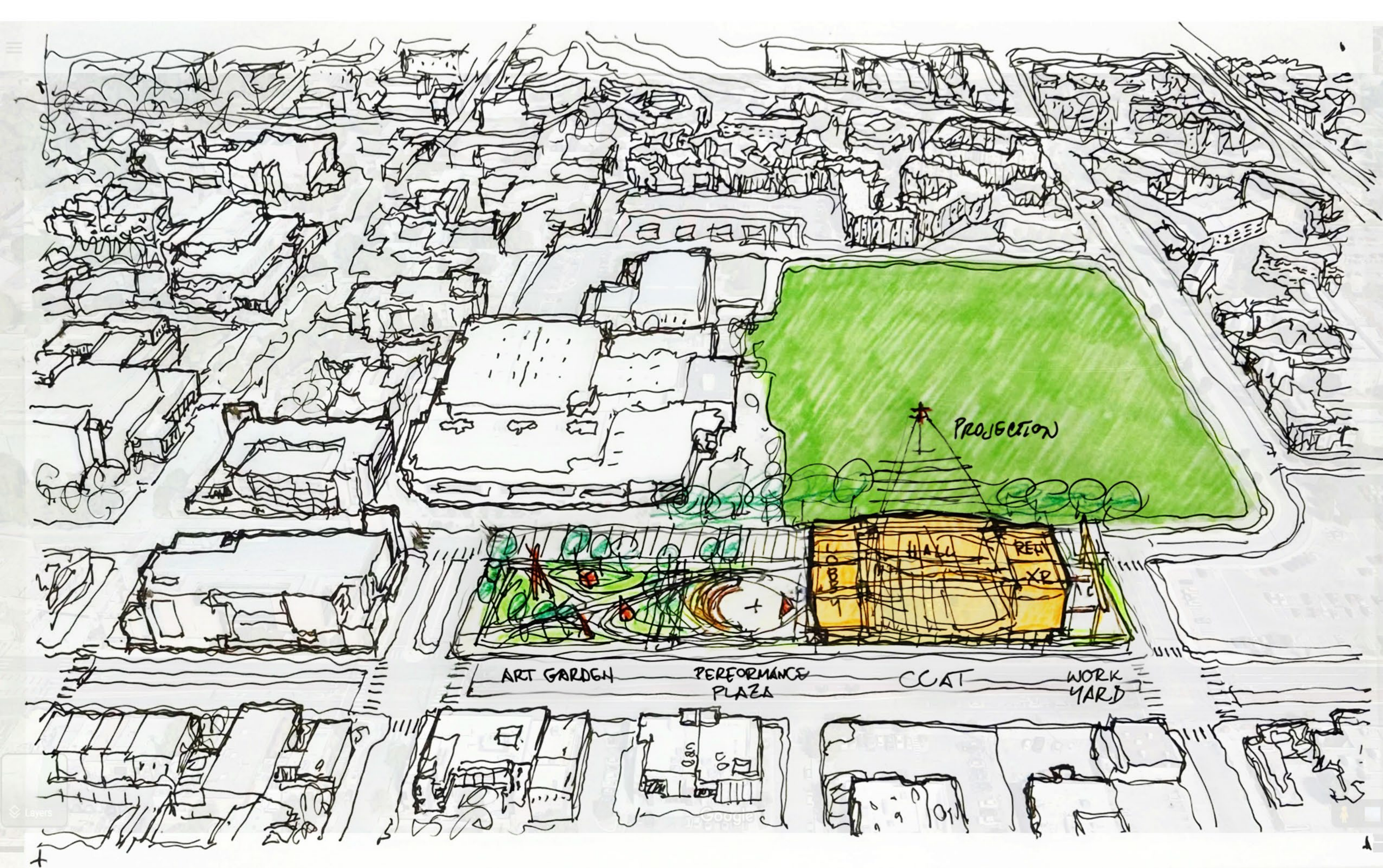
OUTDOOR
GALLERY

GALLERY

GALLERY

GALLERY

GALLERY



PROJECTION

ART GARDEN

PERFORMANCE
PLAZA

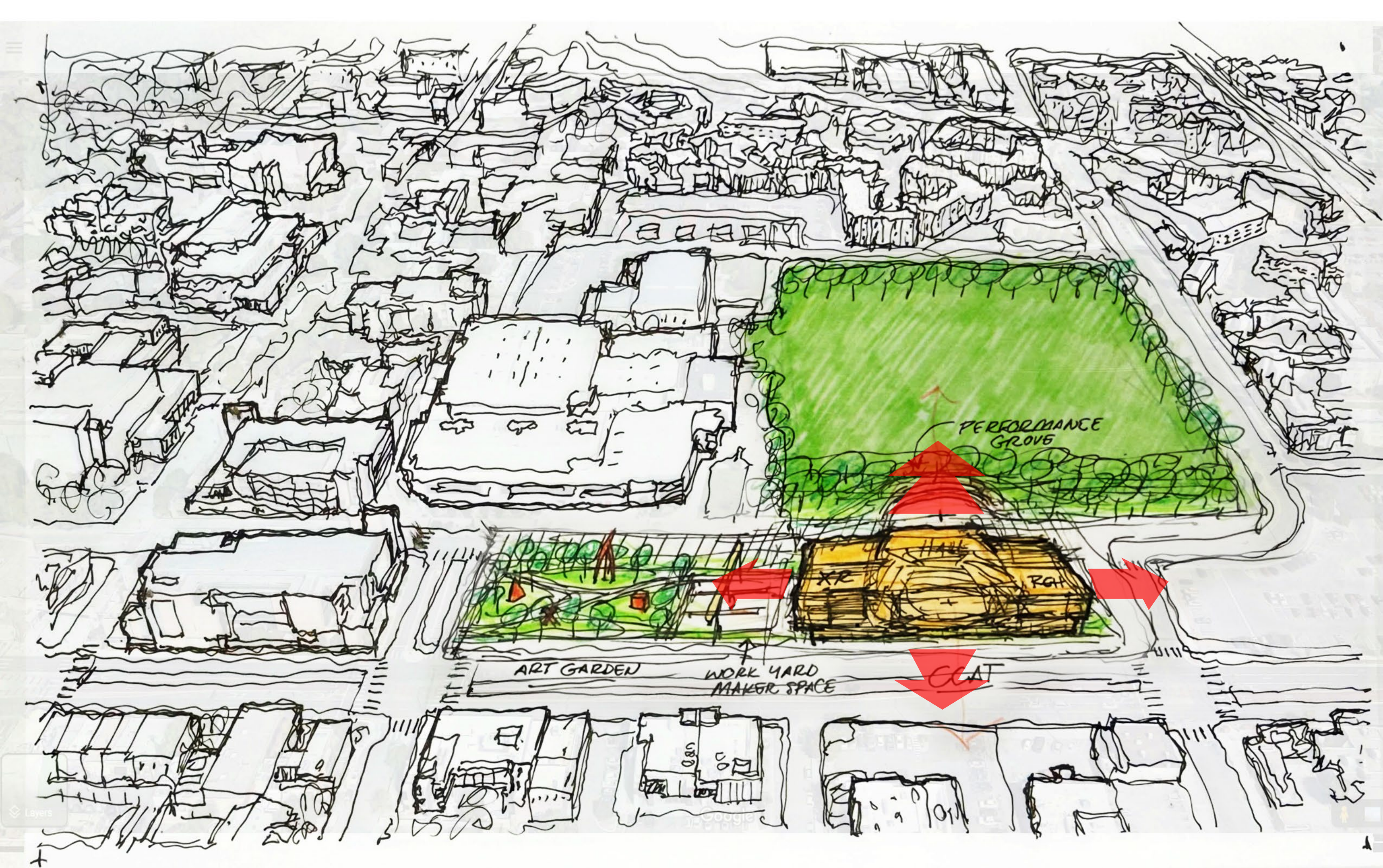
CCAT

WORK
YARD

HALL
REAR
XR

101

102



EXISTING CCAT SITE

JOHNSON CENTER

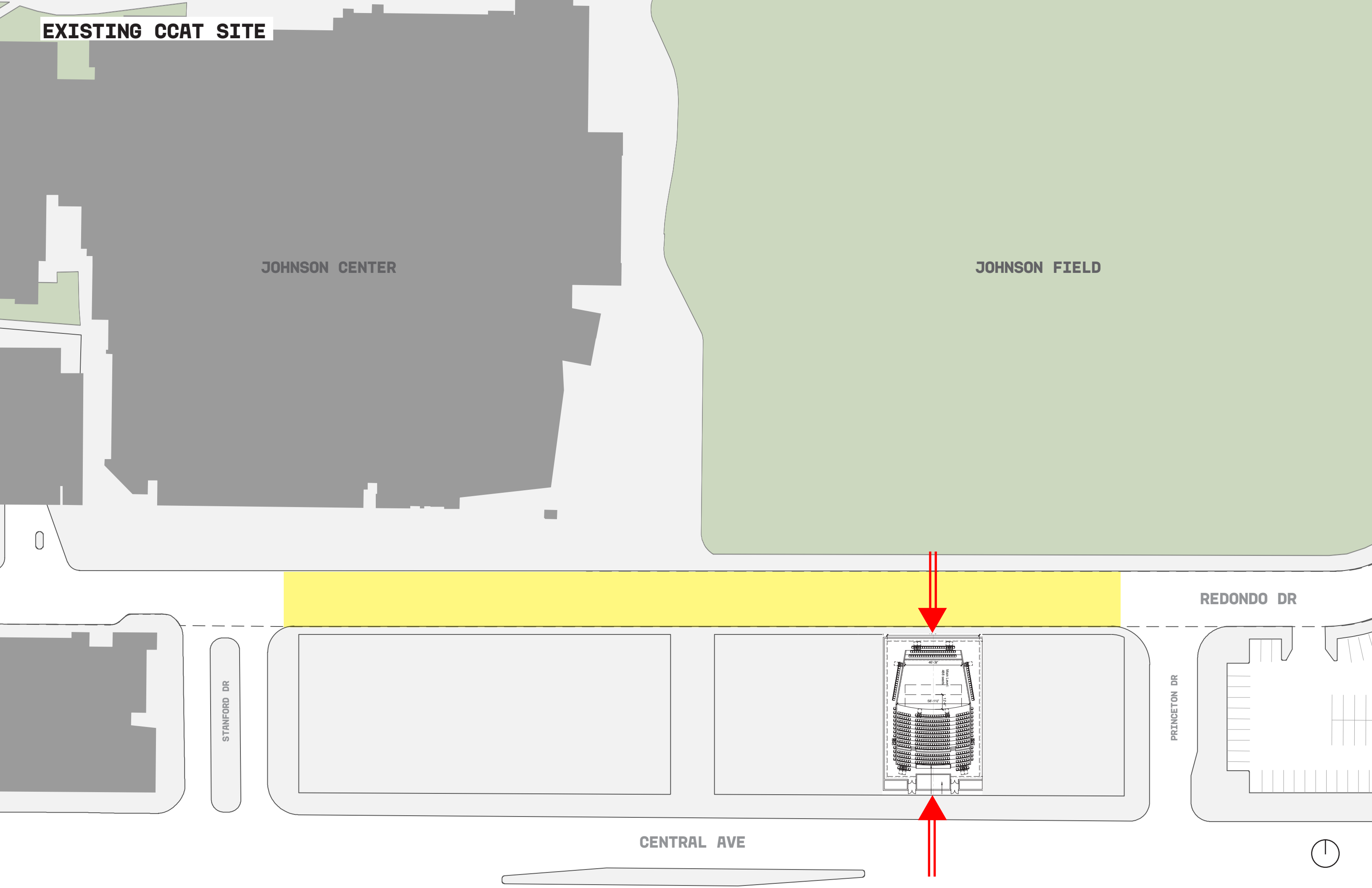
JOHNSON FIELD

REDONDO DR

STANFORD DR

PRINCETON DR

CENTRAL AVE



NARROWED REDONDO AT CCAT SITE

JOHNSON CENTER

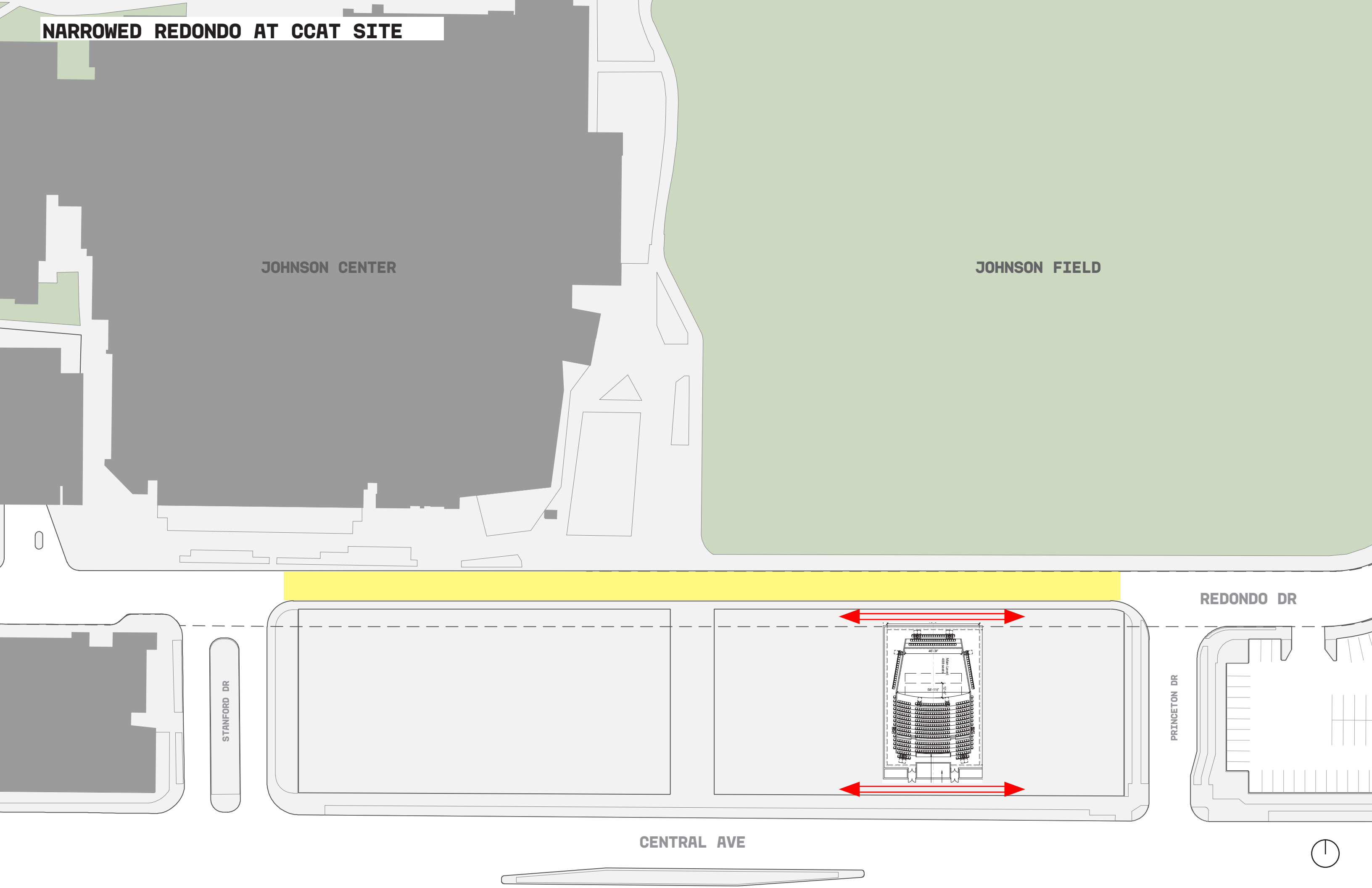
JOHNSON FIELD

REDONDO DR

STANFORD DR

PRINCETON DR

CENTRAL AVE



INTEGRATED CAMPUS PLAN PROPOSAL

JOHNSON CENTER

JOHNSON FIELD

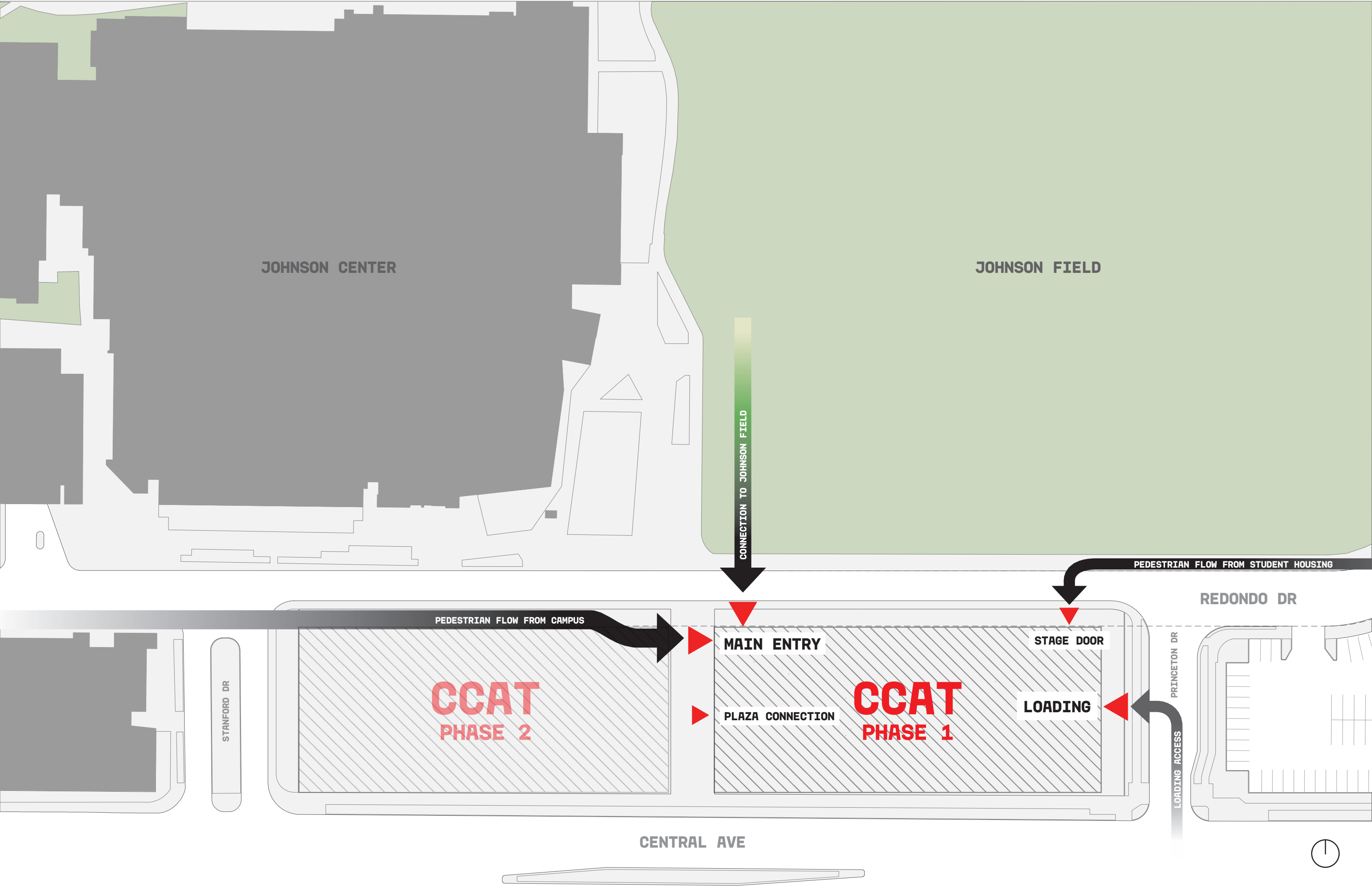
REDONDO DR

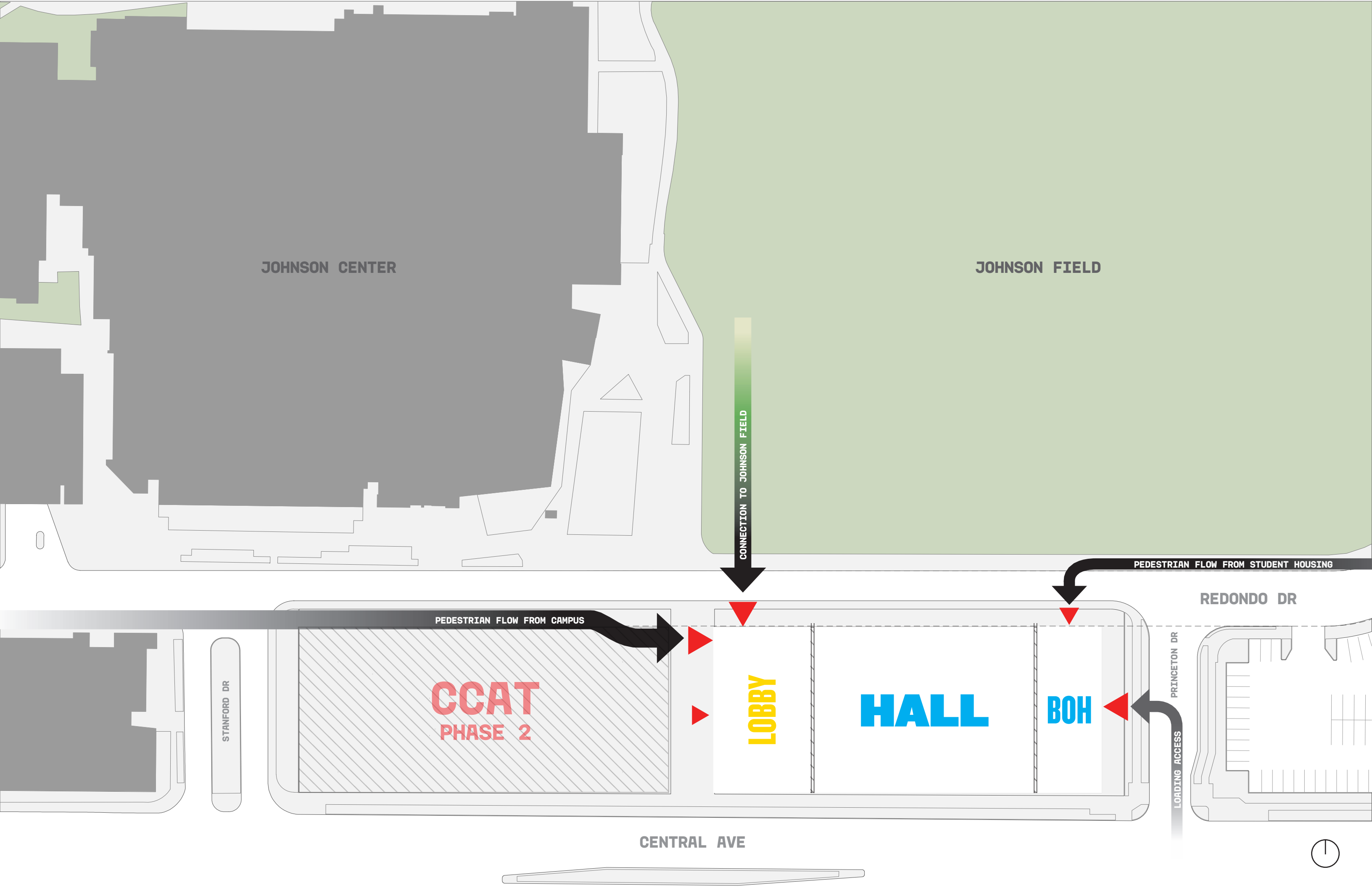
STANFORD DR

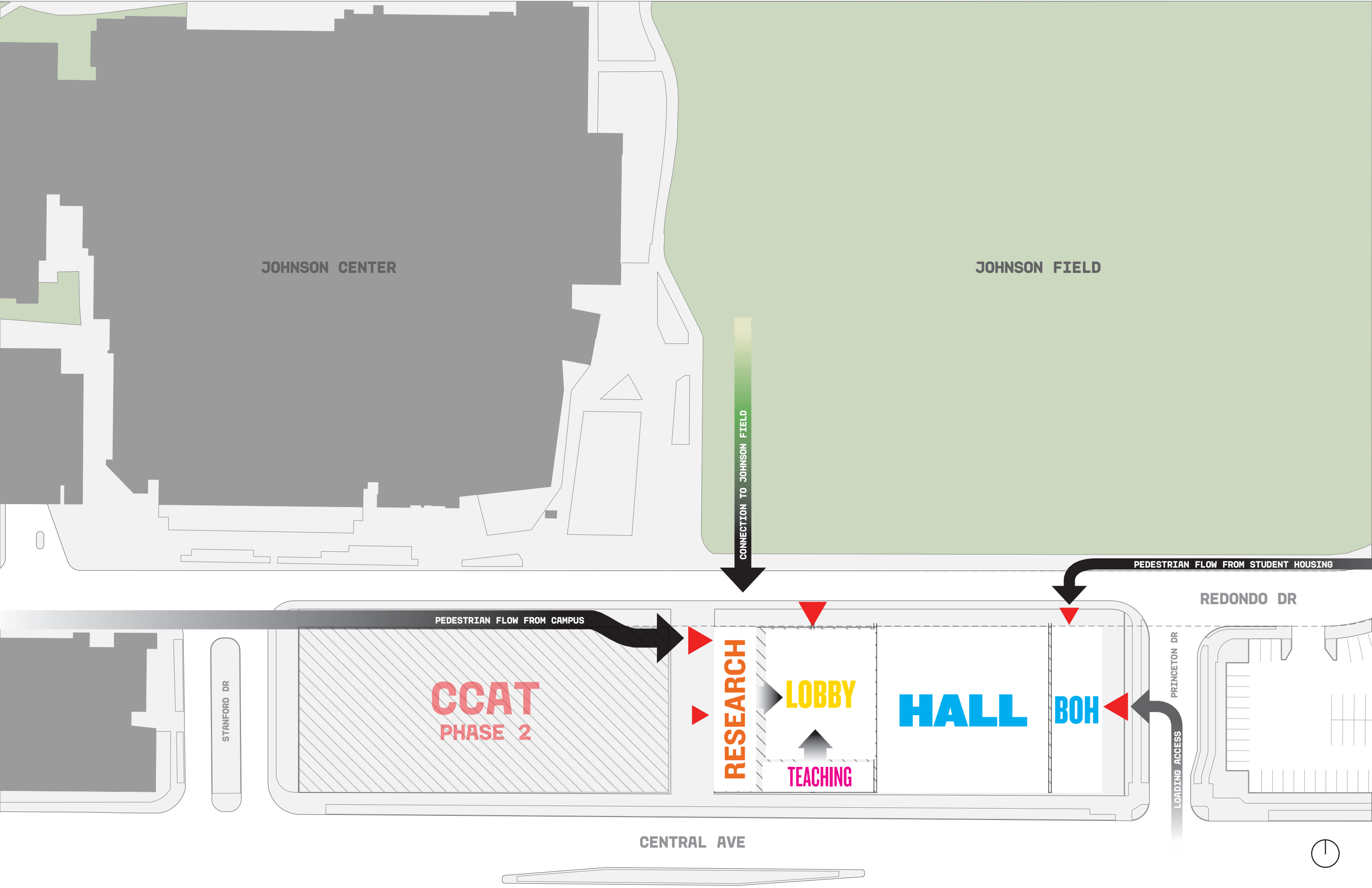
PRINCETON DR

CENTRAL AVE









JOHNSON CENTER

JOHNSON FIELD

CONNECTION TO JOHNSON FIELD

PEDESTRIAN FLOW FROM STUDENT HOUSING

PEDESTRIAN FLOW FROM CAMPUS

REDONDO DR

STANFORD DR

CCAT
PHASE 2

RESEARCH

LOBBY

TEACHING

HALL

BOH

PRINCETON DR

LOADING ACCESS

CENTRAL AVE



CHALLENGES AND OPPORTUNITIES

INCLUSIVE

CREATING AN INVITING SPACE FOR STUDENTS AND COMMUNITY WITHIN SPACES THAT TYPICALLY ARE OPAQUE.



INCLUSIVE

CREATING AN INVITING SPACE FOR STUDENTS AND COMMUNITY WITHIN SPACES THAT TYPICALLY ARE OPAQUE.



PANORAMA

CAPTURING VIEWS OF THE SANDIA MOUNTAINS.



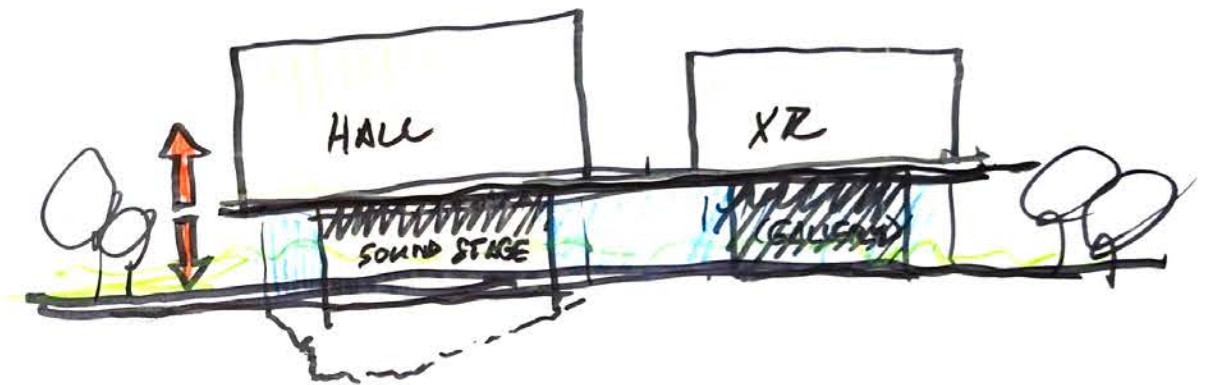
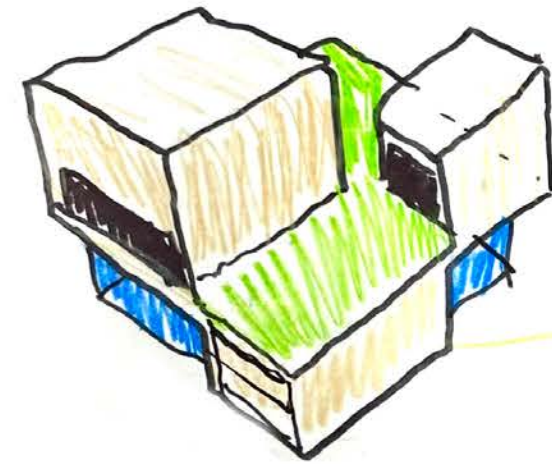
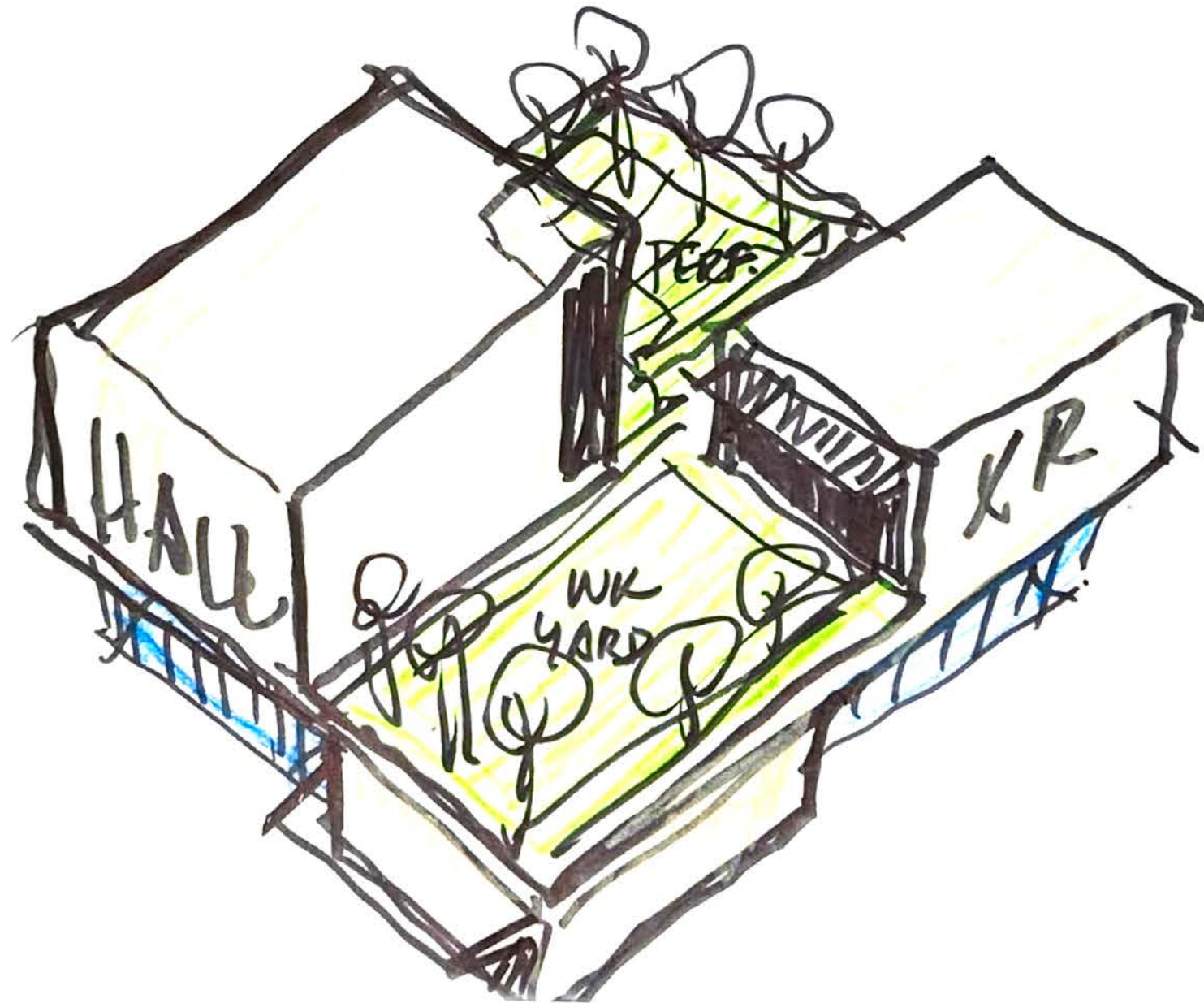
CAMPUS / CITY

ACTIVELY ENGAGING BOTH JOHNSON FIELD AND CENTRAL AVE. STREETSCAPE WHILE MAINTAINING SAFETY.



INDOOR / OUTDOOR

OFFERING COMFORTABLE, LOW-MAINTENANCE OUTDOOR SPACES THAT EXPAND THE FOOTPRINT OF INDOOR PROGRAM AREAS.



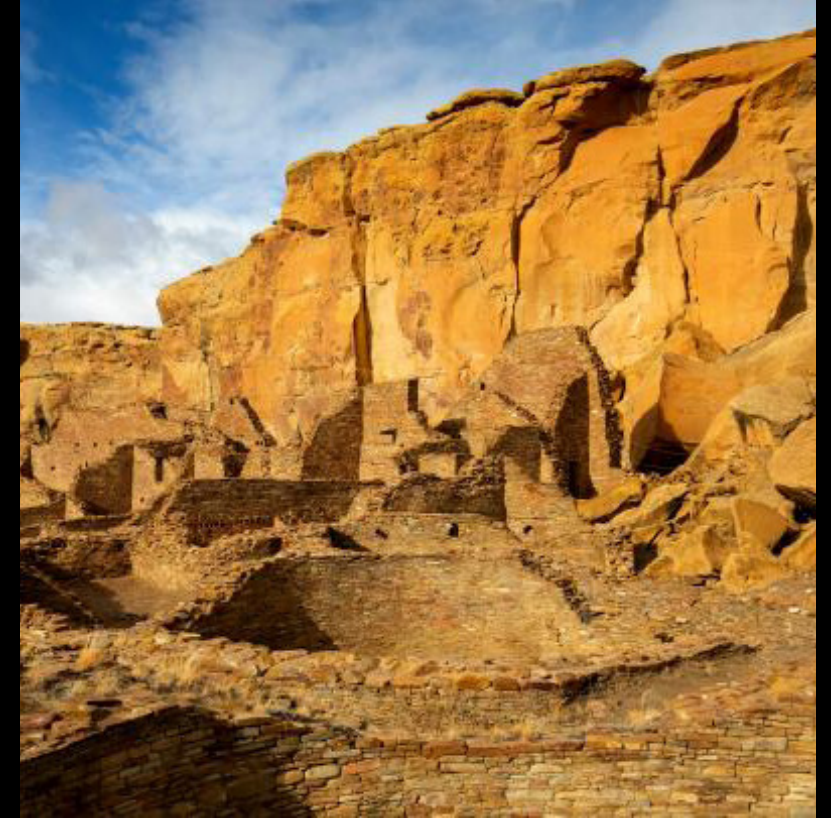
SITUATED

INTERPRETING THE HISTORY OF CONTEXT AND PLACE IN A CONTEMPORARY WAY THROUGH ARCHITECTURAL CHARACTER AND MATERIALS.



SITUATED

INTERPRETING THE HISTORY OF CONTEXT AND PLACE IN A CONTEMPORARY WAY THROUGH ARCHITECTURAL CHARACTER AND MATERIALS.



WORRY-FREE - INCORPORATING DURABLE AND MAINTAINABLE SPACES THAT ARE HIGHLY FLEXIBLE WHILE OPERATIONALLY SIMPLE.

ADDRESSING CENTRAL



XERISCAPE



EASY TRASFORMATIONS



SMART SYSTEMS

