

Arlington High School Presentation

October 2, 2018

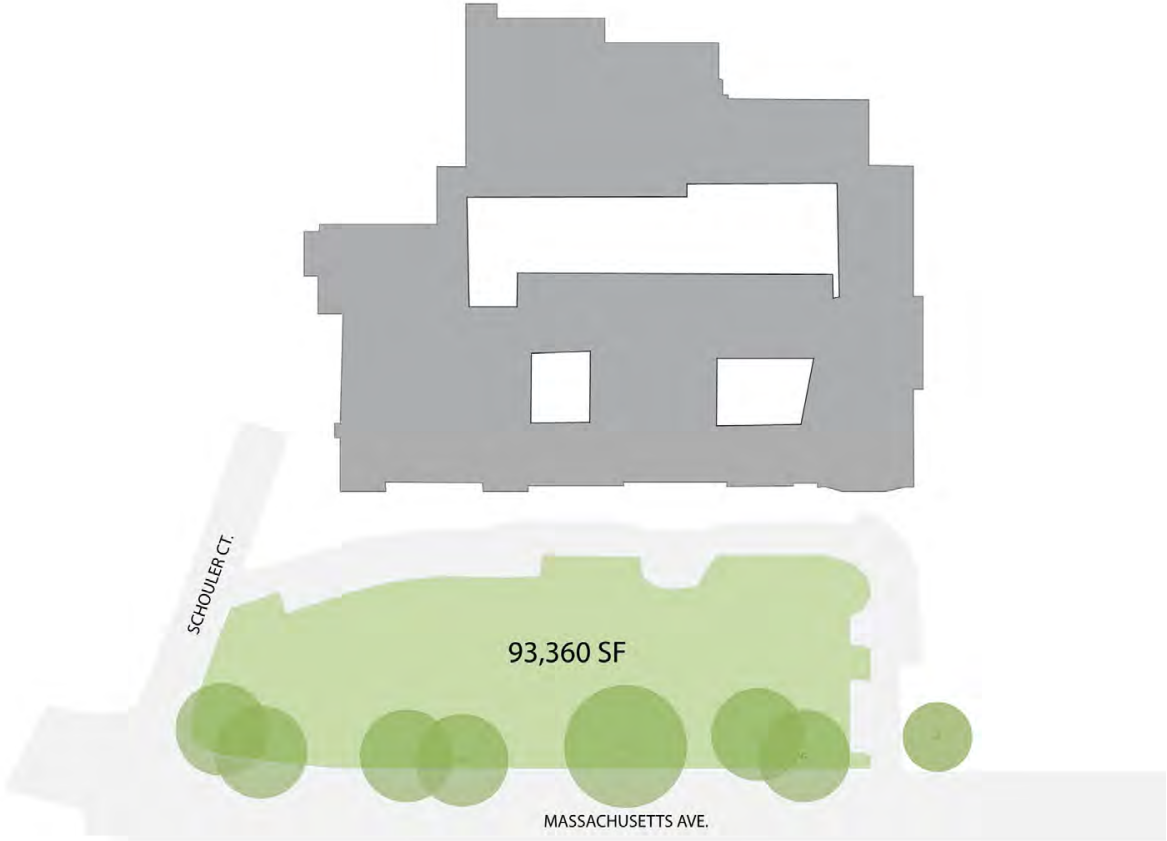
AHS Front Green Exploration

- Responding to community feedback about maximizing the size of the front green, further work has been completed
- The following diagrams represent possible configurations of the front auditorium wing
- The position of the auditorium and front academic wings are limited due to the existing structure and the desire to reduce construction time by building front wings during Phase I
- Final phasing to be determined upon review of Construction Manager

Existing



Outdoor Space for Pedestrian Use only



- OPEN SPACE FOR PEDESTRIANS
- PLAZA SPACE

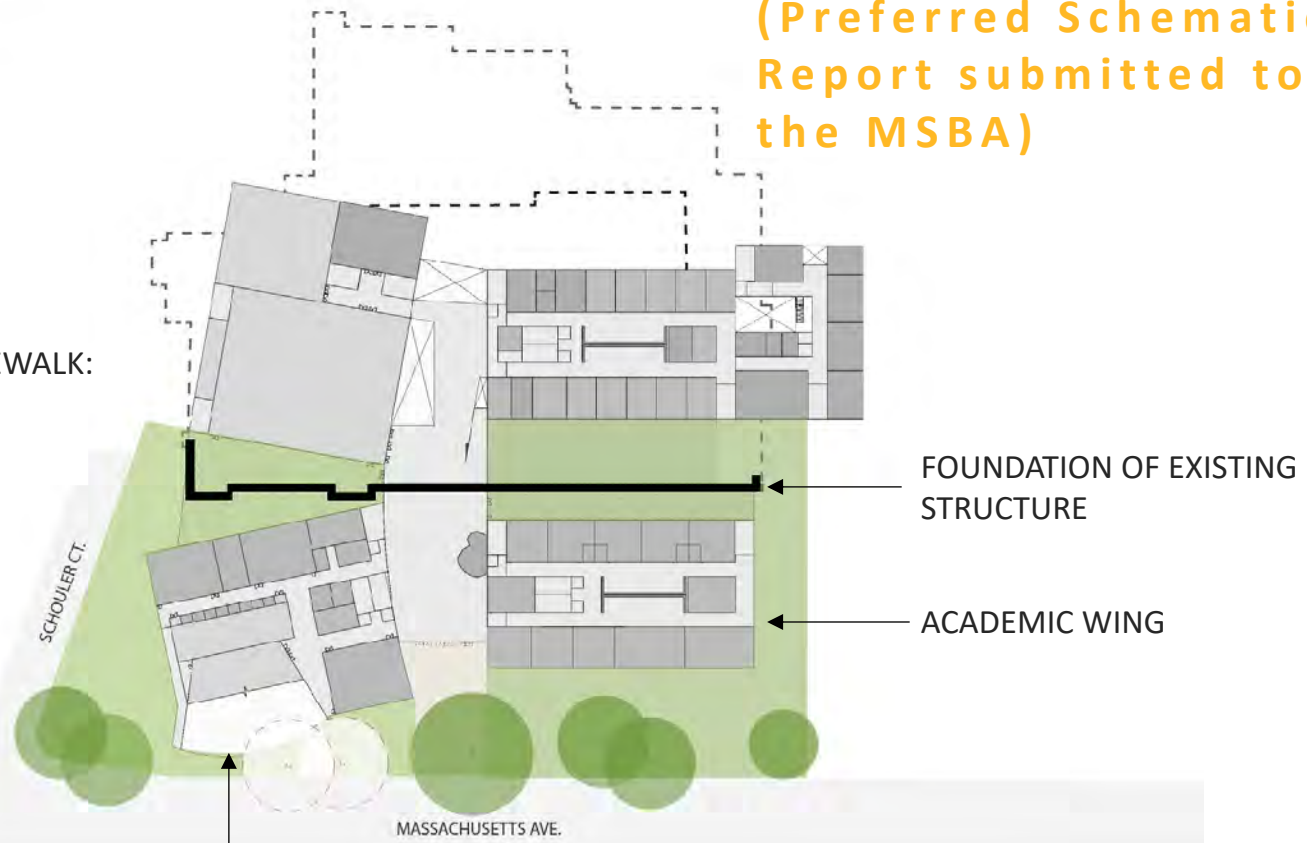
FRONT GREEN : 61, 517 SF
 COURTYARDS : 43, 163 SF
 TOTAL : 104, 680 SF

- - - EXISTING STRUCTURES

SET BACKS FROM MASS. AVE SIDEWALK:
 AUDITORIUM WING: 20'
 ACADEMIC WING: 80'

PSR

(Preferred Schematic Report submitted to the MSBA)



AUDITORIUM WING

ARLINGTON HIGH SCHOOL

OPEN SPACE FOR PEDESTRIANS

PLAZA SPACE

FRONT GREEN : 67,317 SF

COURTYARDS : 40,813 SF

TOTAL : 108,130 SF

- - - EXISTING STRUCTURES

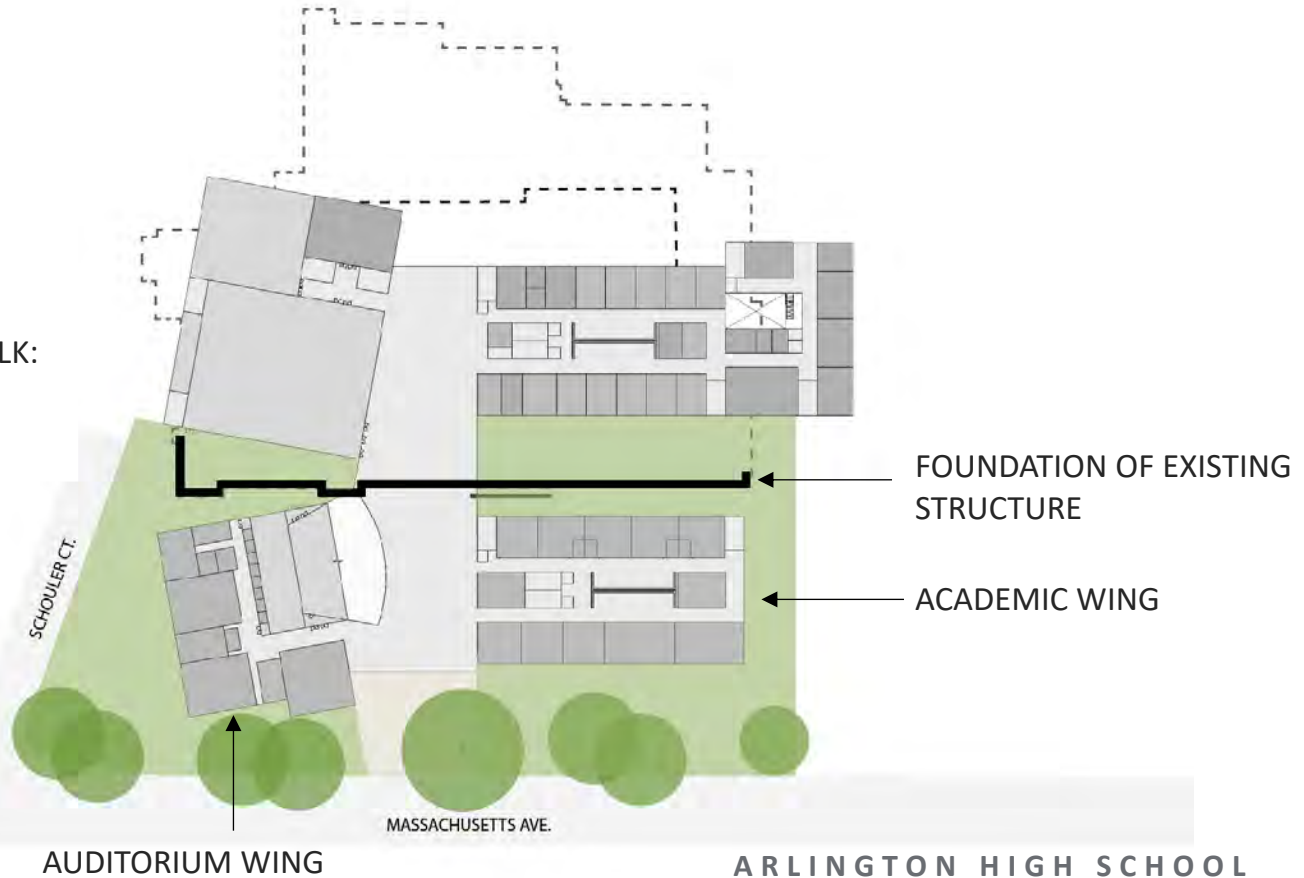
SET BACKS FROM MASS. AVE SIDEWALK:

AUDITORIUM WING: 40'

ACADEMIC WING: 80'

NOTES:

PROXIMITY OF AUDITORIUM TO EXISTING BUILDING MAY CAUSE CONSTRUCTION COMPLEXITIES



FOUNDATION OF EXISTING STRUCTURE

ACADEMIC WING

AUDITORIUM WING

ARLINGTON HIGH SCHOOL

OPEN SPACE FOR PEDESTRIANS

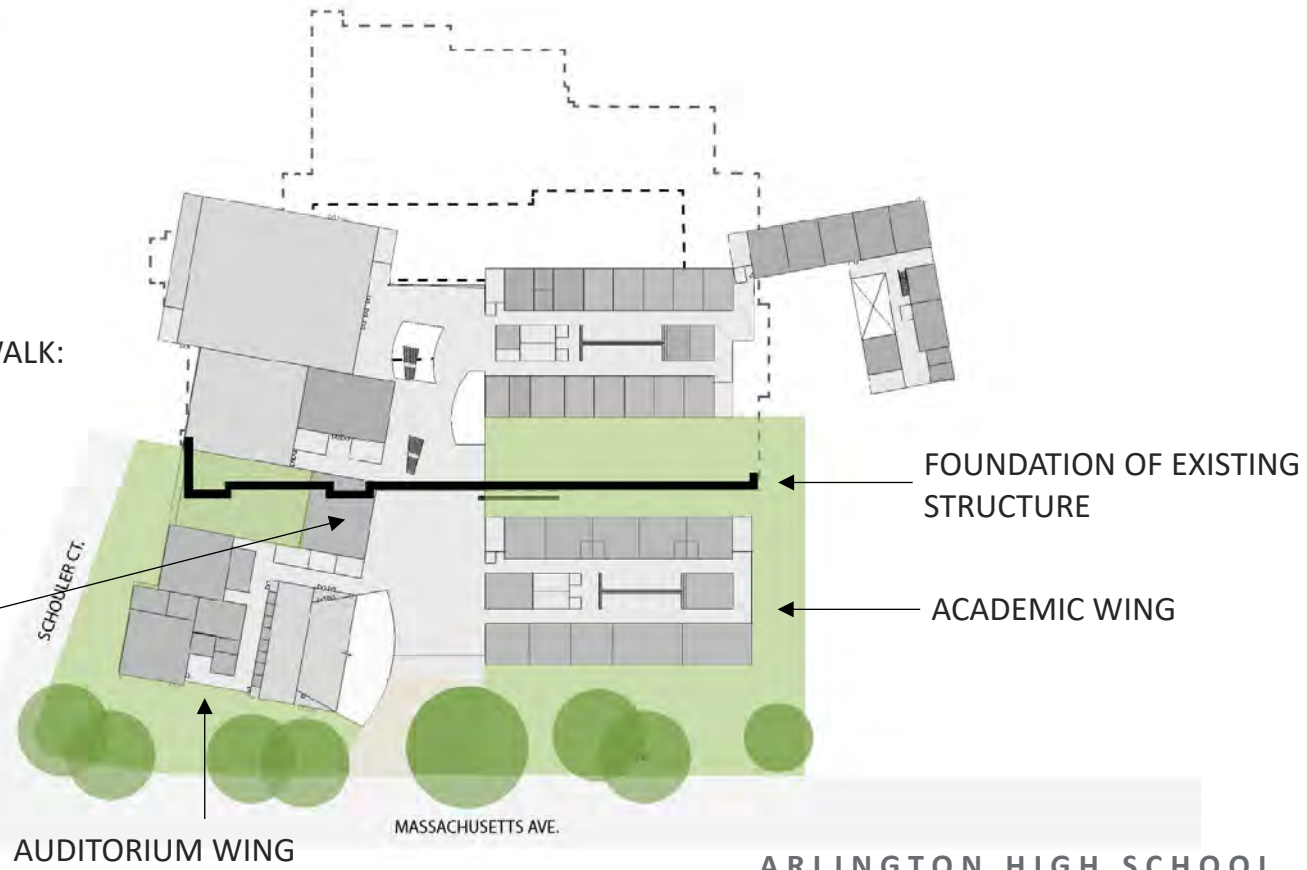
PLAZA SPACE

FRONT GREEN : 64, 787 SF
COURTYARDS : 36, 443 SF
TOTAL : 101, 230 SF

- - - EXISTING STRUCTURES

SET BACKS FROM MASS. AVE SIDEWALK:
AUDITORIUM WING: 40'
ACADEMIC WING: 80'

NOTES:
SOME PERF. ARTS SPACES WOULD
HAVE TO BE BUILT IN PHASE 3
DUE TO PROXIMITY TO
EXISTING STRUCTURE



OPEN SPACE FOR PEDESTRIANS

PLAZA SPACE

FRONT GREEN : 69, 237 SF
COURTYARDS : 38, 773 SF
TOTAL : 108, 010 SF

- - - EXISTING STRUCTURES

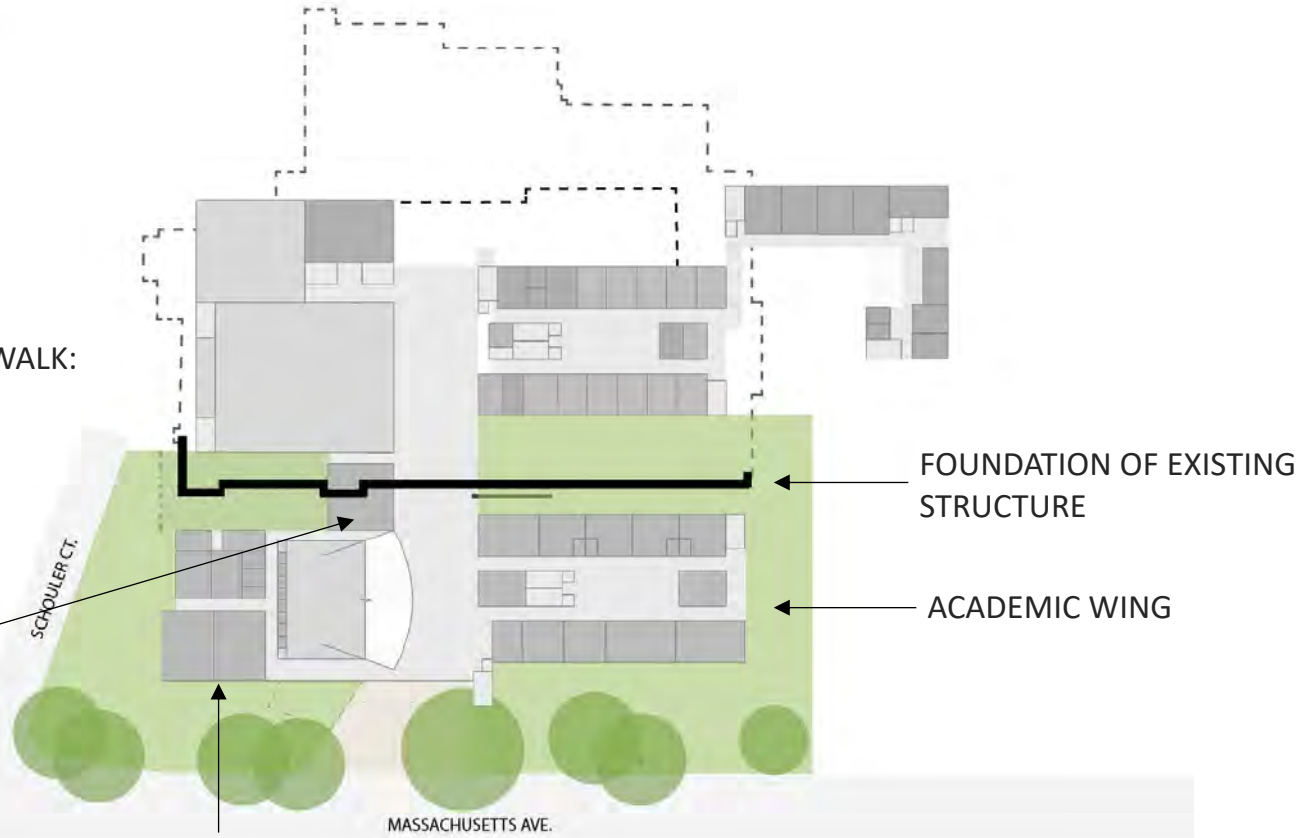
SET BACKS FROM MASS. AVE SIDEWALK:

AUDITORIUM WING: 70'

ACADEMIC WING: 80'

NOTES:

SOME PERF. ARTS SPACES WOULD
HAVE TO BE BUILT IN PHASE 3
DUE TO PROXIMITY TO
EXISTING STRUCTURE



FOUNDATION OF EXISTING STRUCTURE

ACADEMIC WING

AUDITORIUM WING

ARLINGTON HIGH SCHOOL

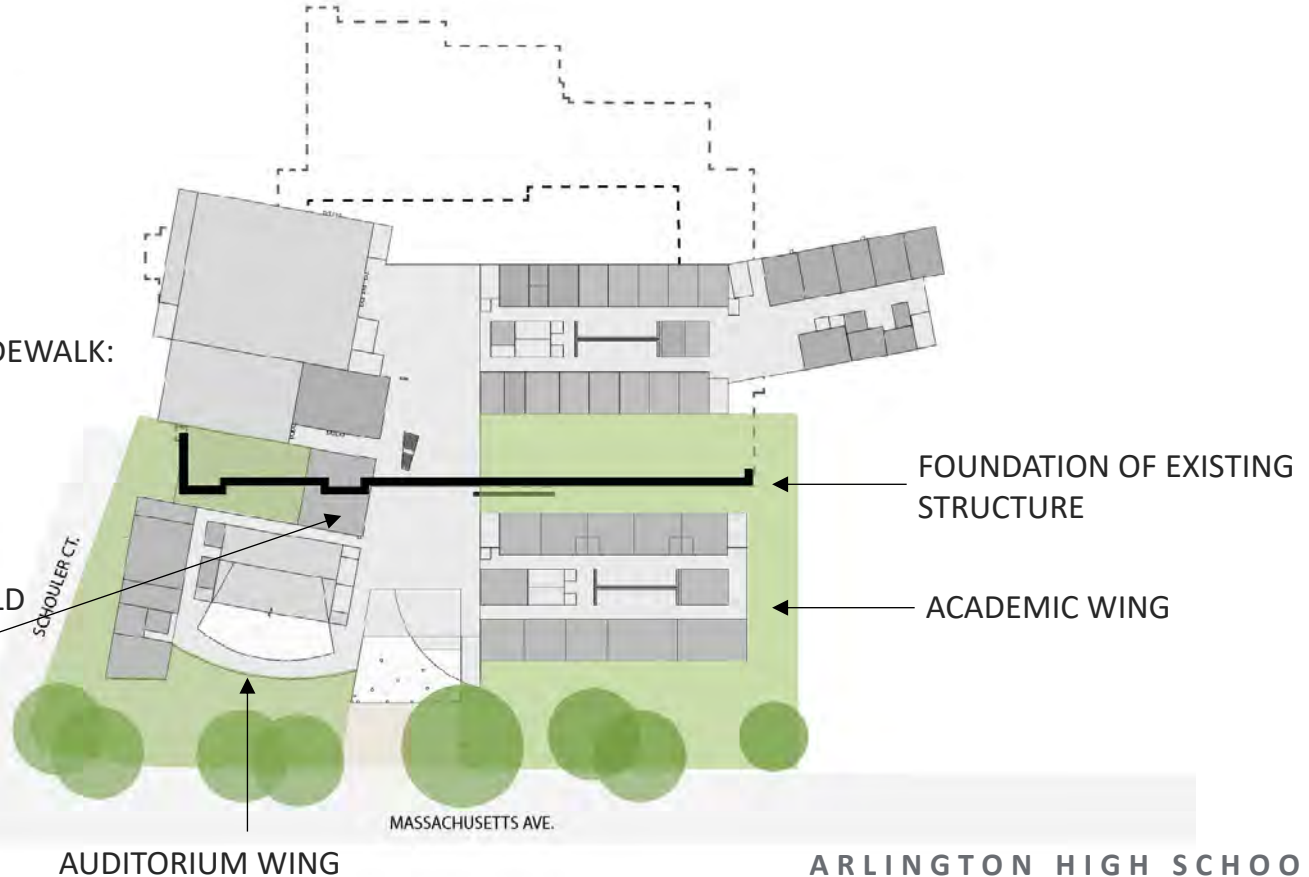
- OPEN SPACE FOR PEDESTRIANS
- PLAZA SPACE

FRONT GREEN : 71,397 SF
 COURTYARDS : 37,643 SF
 TOTAL : 109,040 SF

- - - EXISTING STRUCTURES

SET BACKS FROM MASS. AVE SIDEWALK:
 AUDITORIUM WING: 80'
 ACADEMIC WING: 80'

NOTES:
 SOME PERF. ARTS SPACES WOULD
 HAVE TO BE BUILT IN PHASE 3
 DUE TO PROXIMITY TO
 EXISTING STRUCTURE



- OPEN SPACE FOR PEDESTRIANS
- PLAZA SPACE

FRONT GREEN : 78,277 SF
 COURTYARDS : 29,983 SF
 TOTAL : 108,260 SF

- - - EXISTING STRUCTURES

SET BACKS FROM MASS. AVE SIDEWALK:
 AUDITORIUM WING: 110'
 ACADEMIC WING: 80'

NOTES:

SIDE AMPHITHEATER ELIMINATED
 OR MOVED TO FRONT GREEN
 AUDITORIUM BUILT IN PHASE I
 SOME PERFORMING ARTS
 SUPPORTING SPACES NOT
 CONSTRUCTED UNTIL PHASE 3

