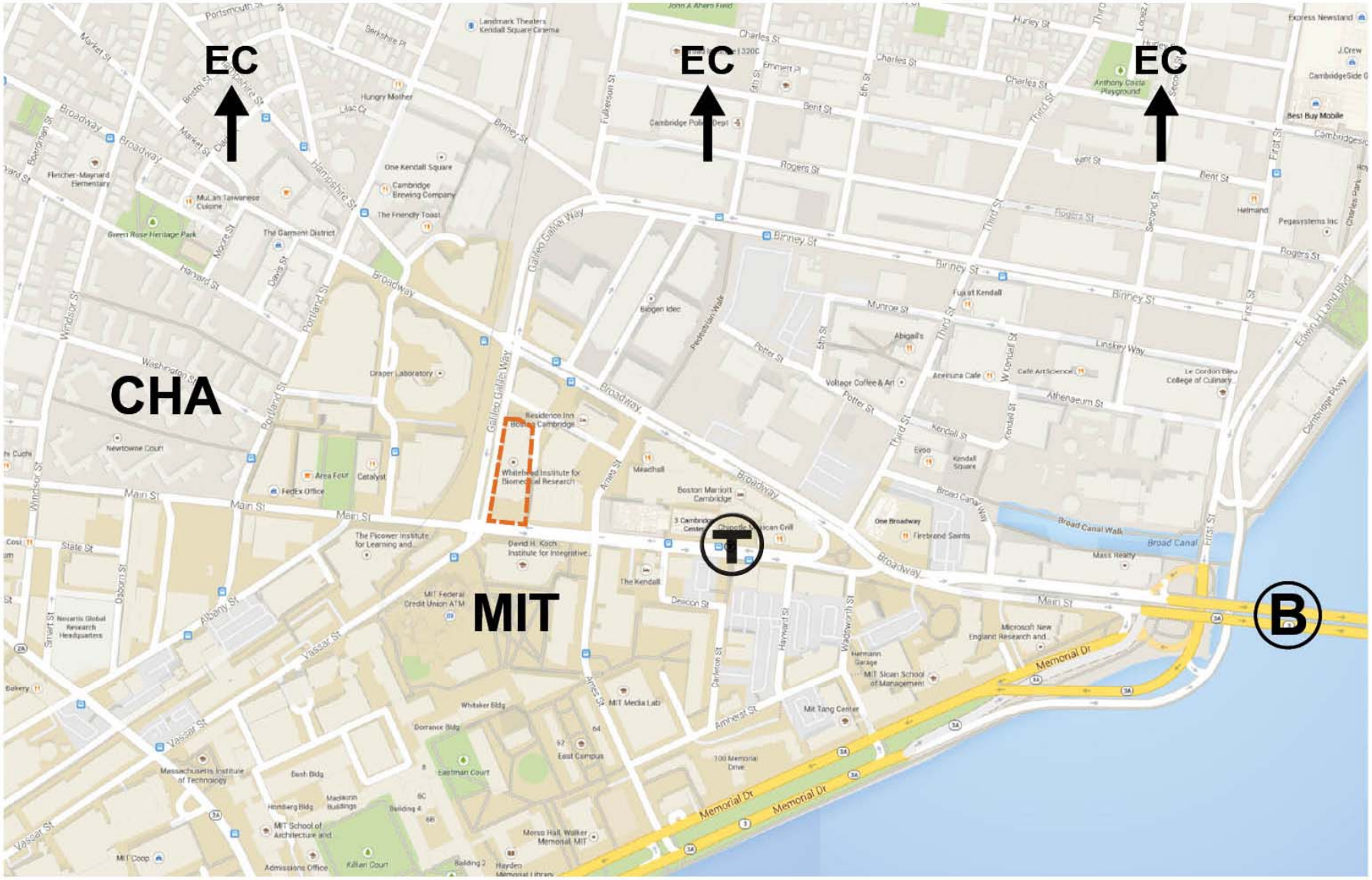
WHITEHEAD INSTITUTE

Cambridge Ordinance Committee Hearing

9 Cambridge Center

Cambridge , MA

January 08, 2015

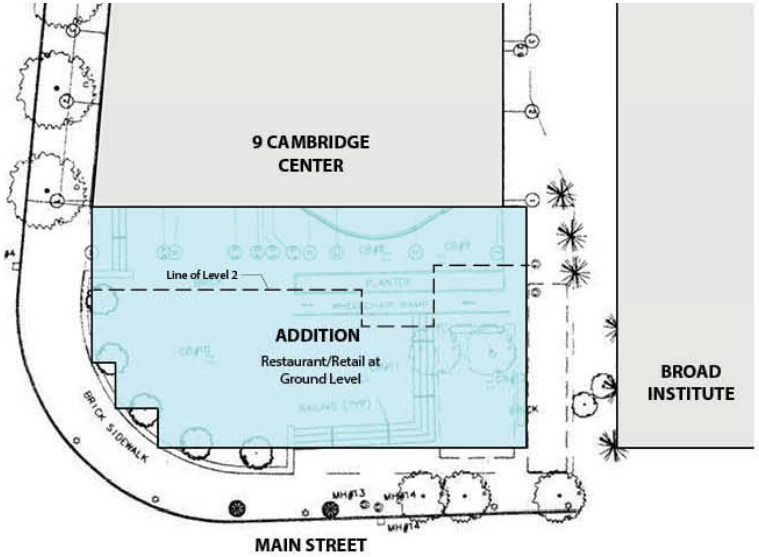

EC
EC
EC
CHA
MIT
T
B
Whitehead Institute for Biomedical Research
Residence Inn Boston Cambridge
Broadway
Main St
Vassar St
Memorial Dr
Binney St
Rogers St
Charles St
Bent St
Galileo Galilei Way
Portland St
Windsor St
Albany St
Amherst St
Ames St
Carleton St
Wadsworth St
Harvard St
Potter St
Kendall St
Third St
Second St
First St
Hampshire St
Fulkerson St
Landmark Theaters Kendall Square Cinema
Cambridge Brewing Company
One Kendall Square
The Garment District
Draper Laboratory
Newtowne Court
Catalyst
FedEx Office
The Picower Institute for Learning and
David H. Koch Institute for Integrative
MIT Federal Credit Union ATM
Boston Marriott Cambridge
The Kendall
MIT Media Lab
East Campus
Whitaker Bldg
Dorrance Bldg
Eastman Court
Massachusetts Institute of Technology
Bush Bldg
Hermann Garage
MIT Sloan School of Management
Microsoft New England Research and
Mit Tang Center
100 Memorial Drive
Morss Hall, Walker Memorial, MIT
Hayden Memorial Library
Admissions Office
MIT Coop
Building 2
Building 4
Killian Court
Kendall Square
One Broadway
Broad Canal Walk
Broad Canal
Mass Realty
Firebrand Saints
Evoo
Abigail's
Voltage Coffee & Art
Aceituna Cafe
Cafe ArtScience
Le Cordon Bleu College of Culinary
Linskey Way
Athenaeum St
Munroe St
Fuji at Kendall
Biogen Idec
Pedestrian Walk
Fletcher-Maynard Elementary
Green Rose Heritage Park
MuLan Taiwanese Cuisine
The Friendly Toast
Hungry Mother
Anthony Coata Playground
Best Buy Mobile
Express Newstand
J.Crew
Helmand
Pegasystems Inc
Edwin H Land Blvd
Cambridgeside Pkwy
Charles Park
Broad Canal Way
Novartis Global Research Headquarters
Bakery
Cost
State St
Osborn St
Smart St
Washington St
Harvard St
Moore St
Market St
Bowdoin St
Bristol St
Portsmouth St
Berkshire Pl
Hurley St
Emmett Pl
Cambridge Police Dept
John A Ahern Field
Express Newstand

Kendall Square Urban Renewal Project: parcels 1, 2, 3, 4
Cambridge Center Project: parcels 2, 3, 4
Urban Initiatives Project: parcel 4
Traction Power Substation
U. S. Dept. of Transportation
(Former NASA site)
5 Cambridge Center
Parcel 1
Parcel 4
Parcel 2
Parcel 3

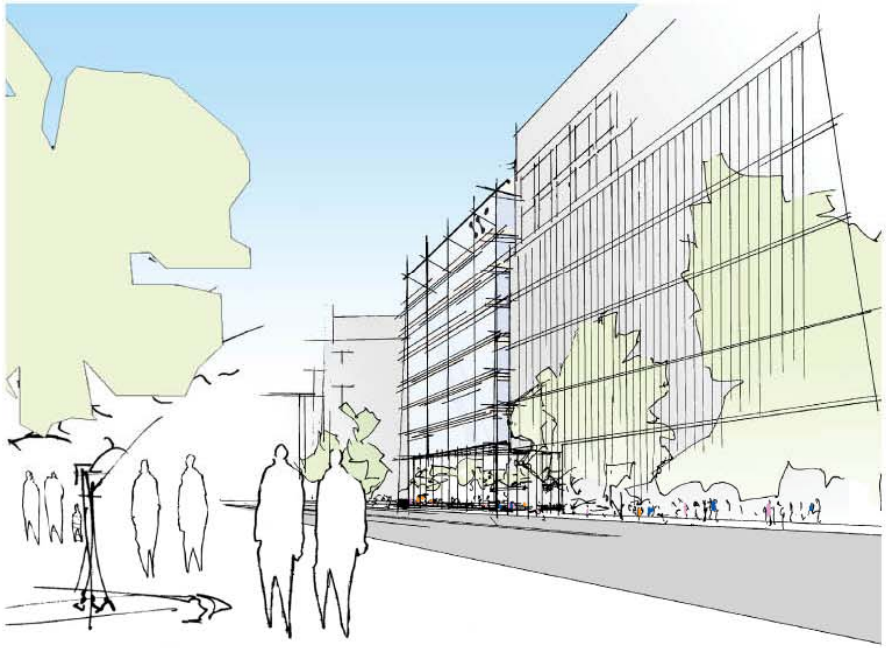
Process

- ECPT DIALOGUE
- K2 STUDY
- PLANNING BOARD REVIEW
- DESIGN REVIEW
- CRA REVIEW
- CITY COUNCIL VOTE
- MEPA

Existing Site Photo



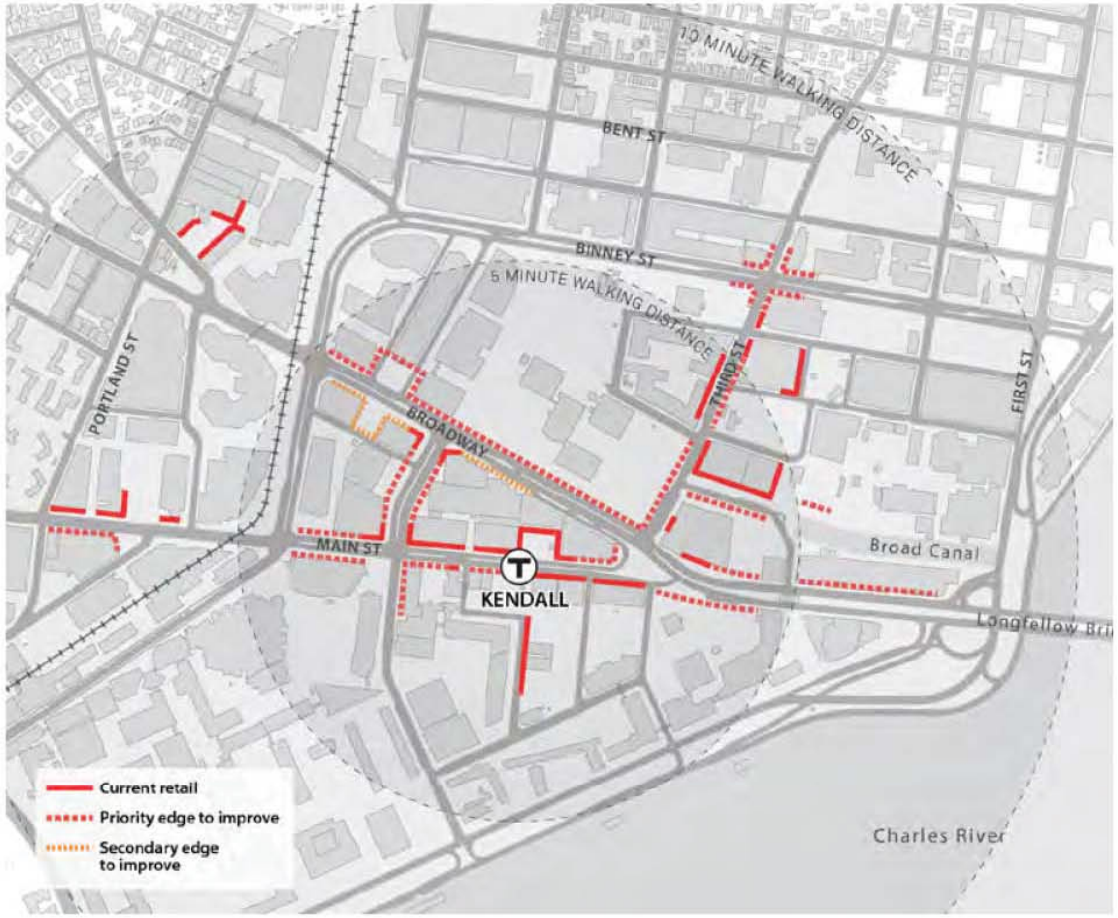
Proposed Site Plan



Proposed Perspective from Main St.

K2 Study

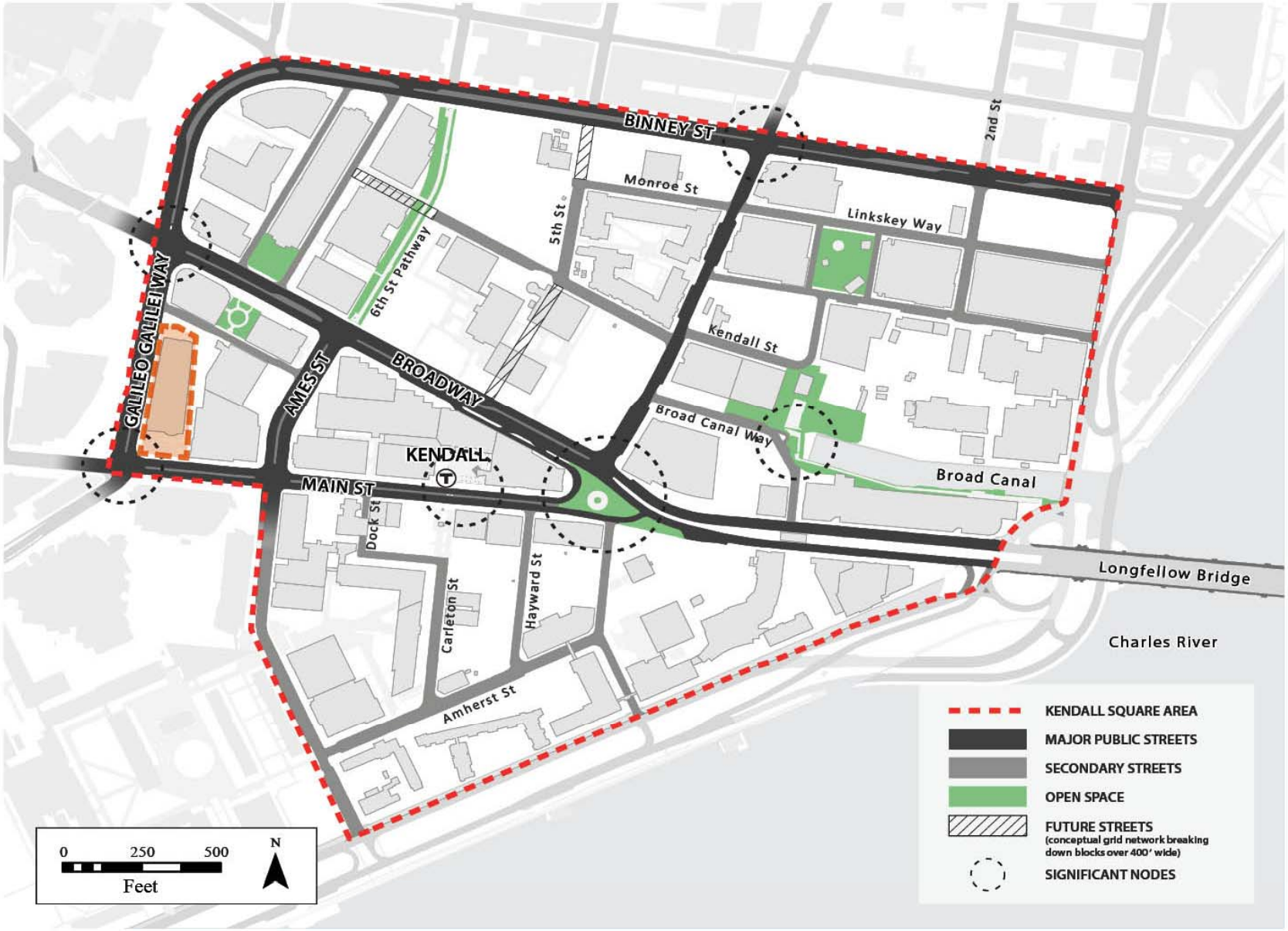
- Innovation Space
- K2/MIT Relationships
- Create Great Places
- Innovation/Economic Development
- Control Auto Traffic
- Engage Buildings and Pedestrians
- Emphasize How the Buildings Meet the Sidewalk
- Create an Interconnected Network of Open Spaces



Development Allowed vs. Proposed

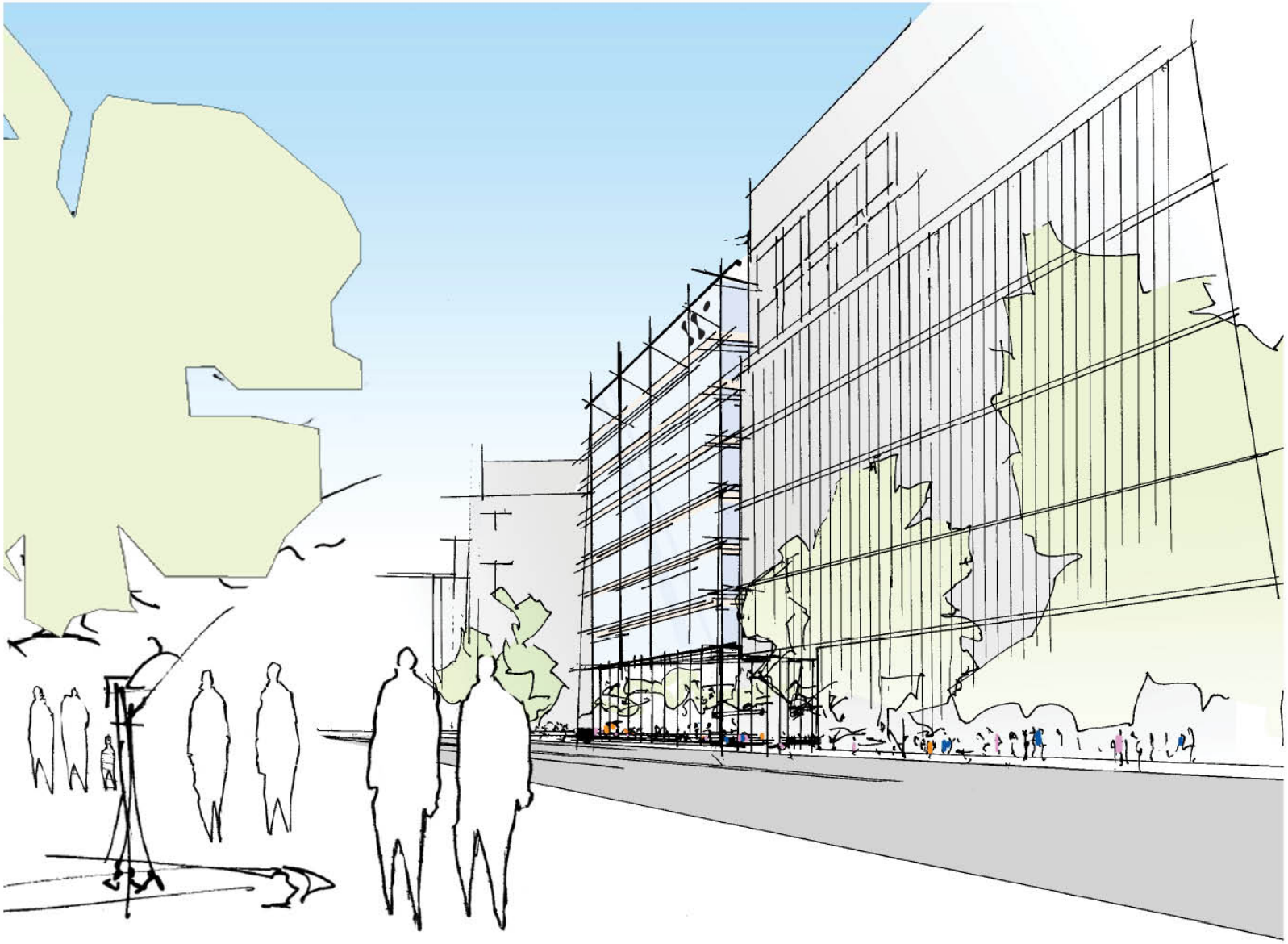
Height

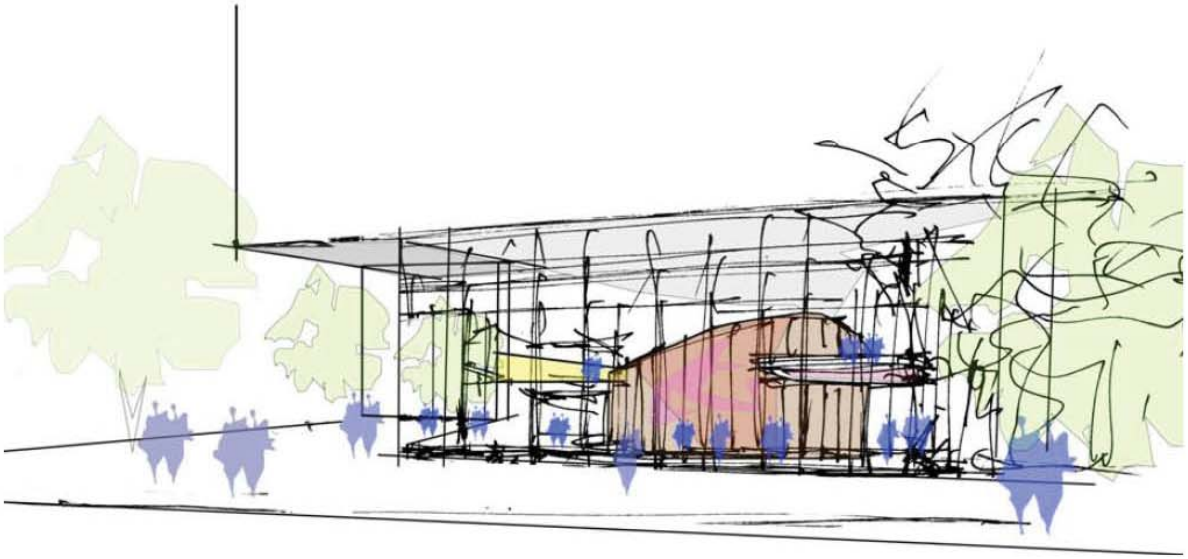
Allowed:	250’
Proposed:	120’


BINNEY ST
2nd St
Monroe St
Linkskey Way
5th St
6th St Pathway
GALILEO GALILEI WAY
AMES ST
BROADWAY
Kendall St
Broad Canal Way
Broad Canal
KENDALL
MAIN ST
Dock St
Carleton St
Hayward St
Amherst St
Longfellow Bridge
Charles River
KENDALL SQUARE AREA
MAJOR PUBLIC STREETS
SECONDARY STREETS
OPEN SPACE
FUTURE STREETS
(conceptual grid network breaking down blocks over 400' wide)
SIGNIFICANT NODES
0 250 500
Feet
N

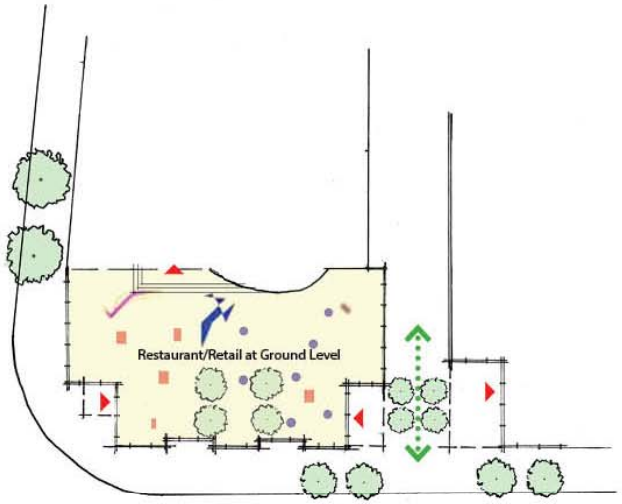
Perspective of Proposed Addition - From Vassar Street

January 08, 2015





Proposed Perspective from Main St.



Lobby Plan Study

WHITEHEAD INSTITUTE

EXPLORING BIOLOGY'S MOST FUNDAMENTAL QUESTIONS
FOR THE BETTERMENT OF HUMANITY

FOUNDING PRINCIPLES

1. Brainchild of Jack Whitehead
2. New model for life sciences research
3. Pursuit of the most fundamental and challenging questions in biology
4. Major impact on human health

17 FACULTY MEMBERS, INCLUDING:

3

National Medal of Science winners

5

Howard Hughes Medical Institute Investigators

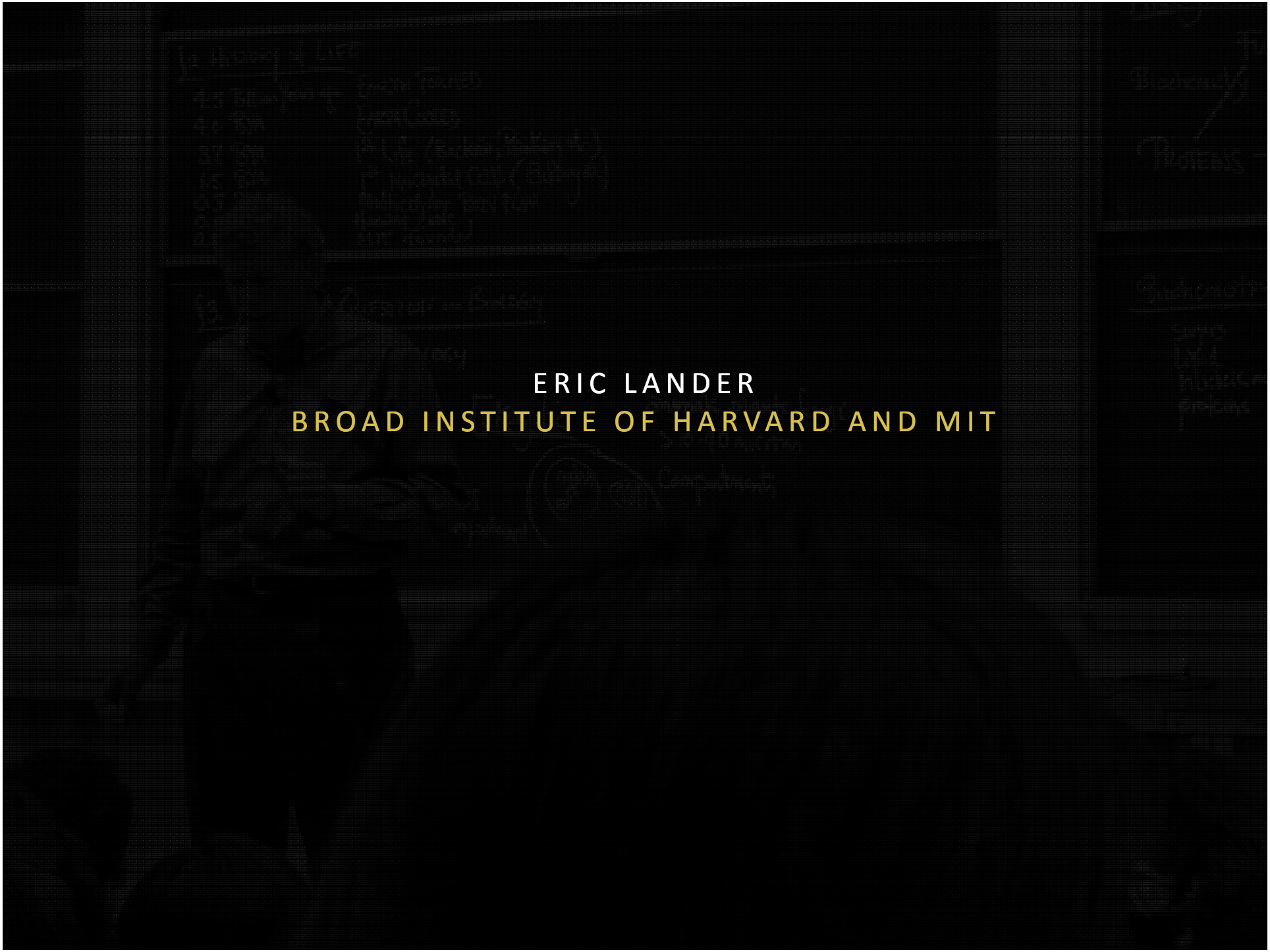
9

Members of the National Academy of Sciences

251 WHITEHEAD INSTITUTE STAFF LIVE IN CAMBRIDGE

PROGRAMS DESIGNED TO ENHANCE SCIENCE TEACHING AND LEARNING FOR THE WHOLE COMMUNITY

TYLER JACKS
DAVID H. KOCH INSTITUTE FOR INTEGRATIVE CANCER RESEARCH



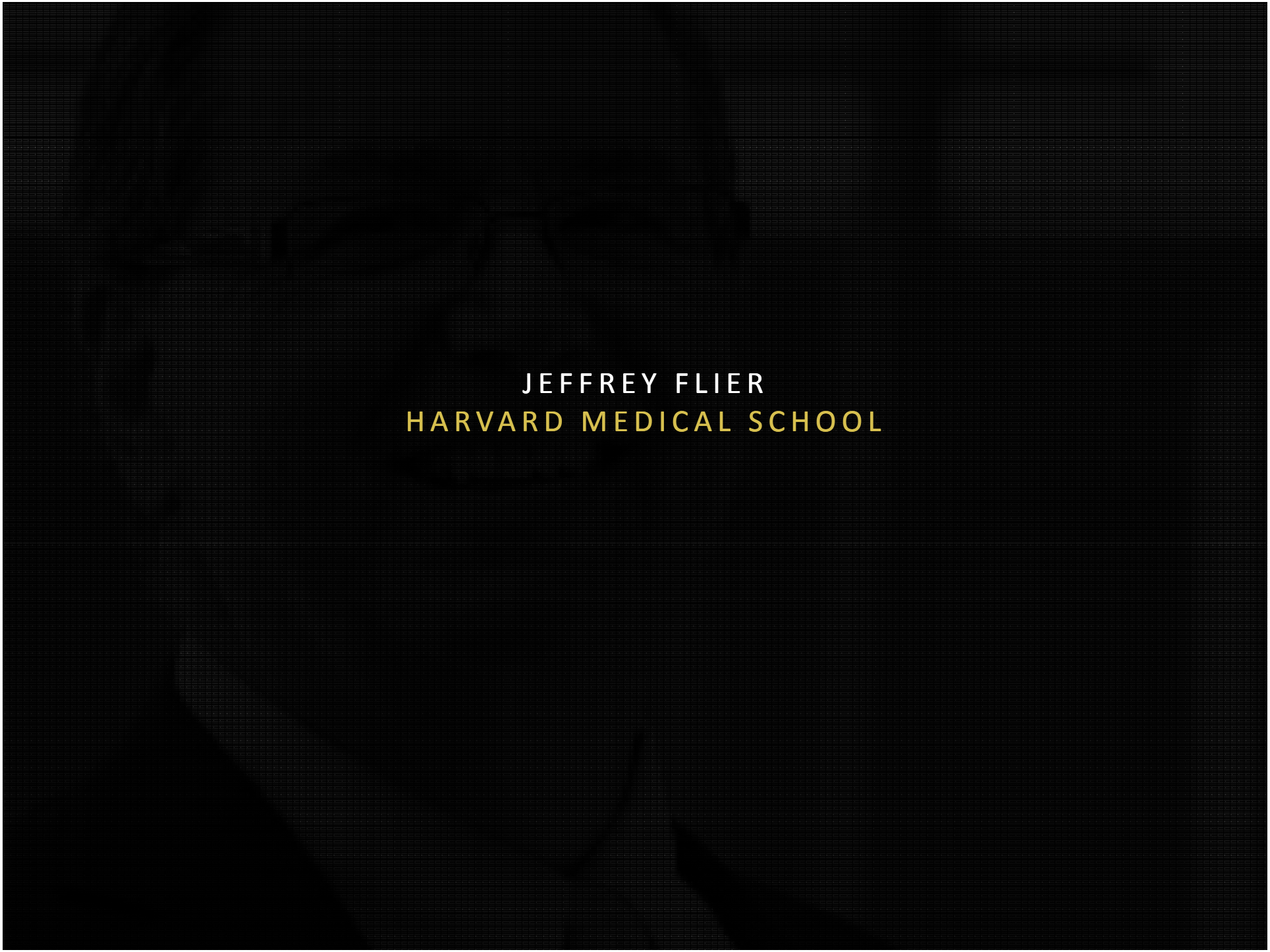
ERIC LANDER

BROAD INSTITUTE OF HARVARD AND MIT

GEORGE DALEY
BOSTON CHILDREN'S HOSPITAL

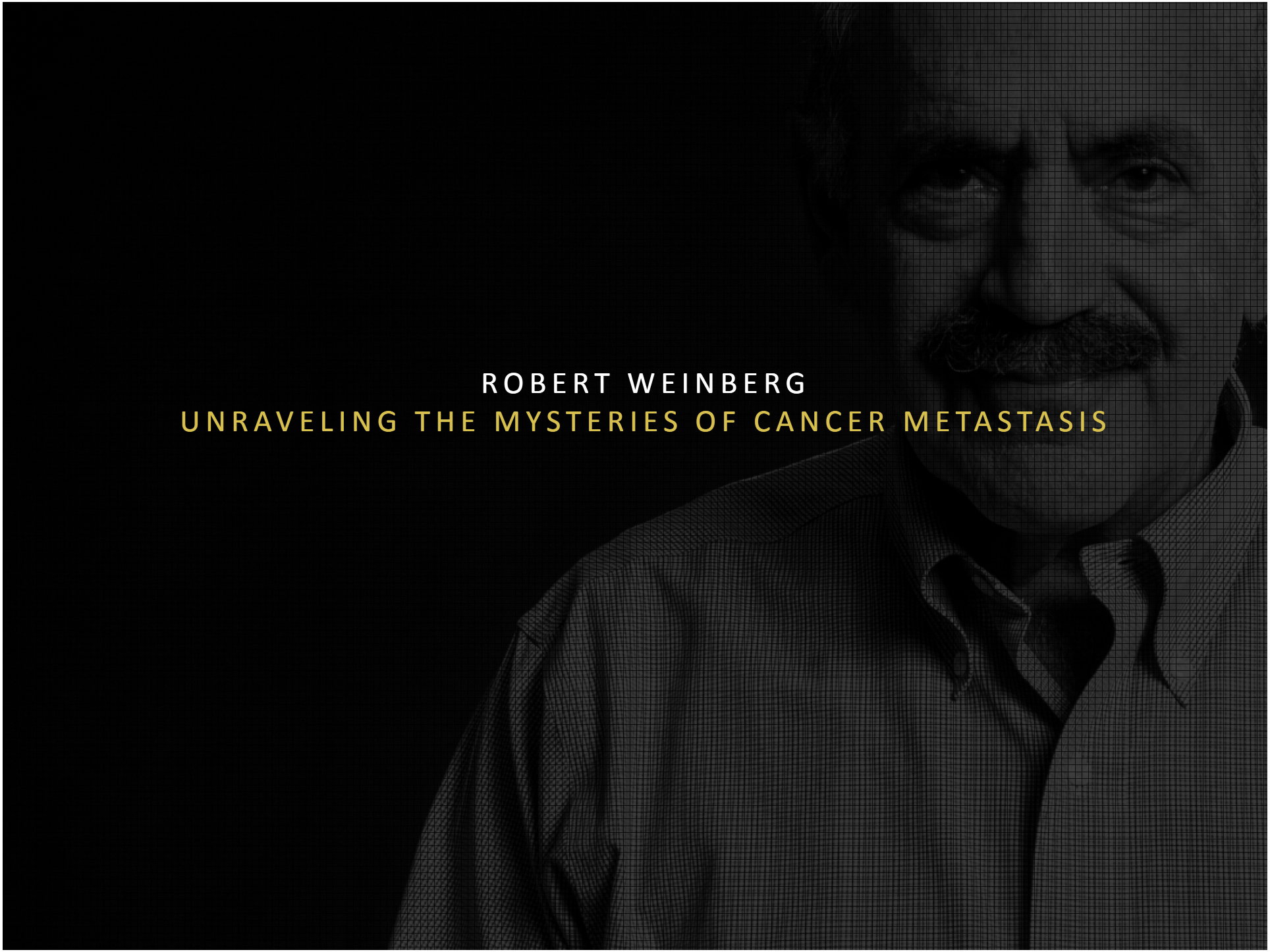
NANCY ANDREWS

DUKE MEDICAL SCHOOL


JEFFREY FLIER
HARVARD MEDICAL SCHOOL

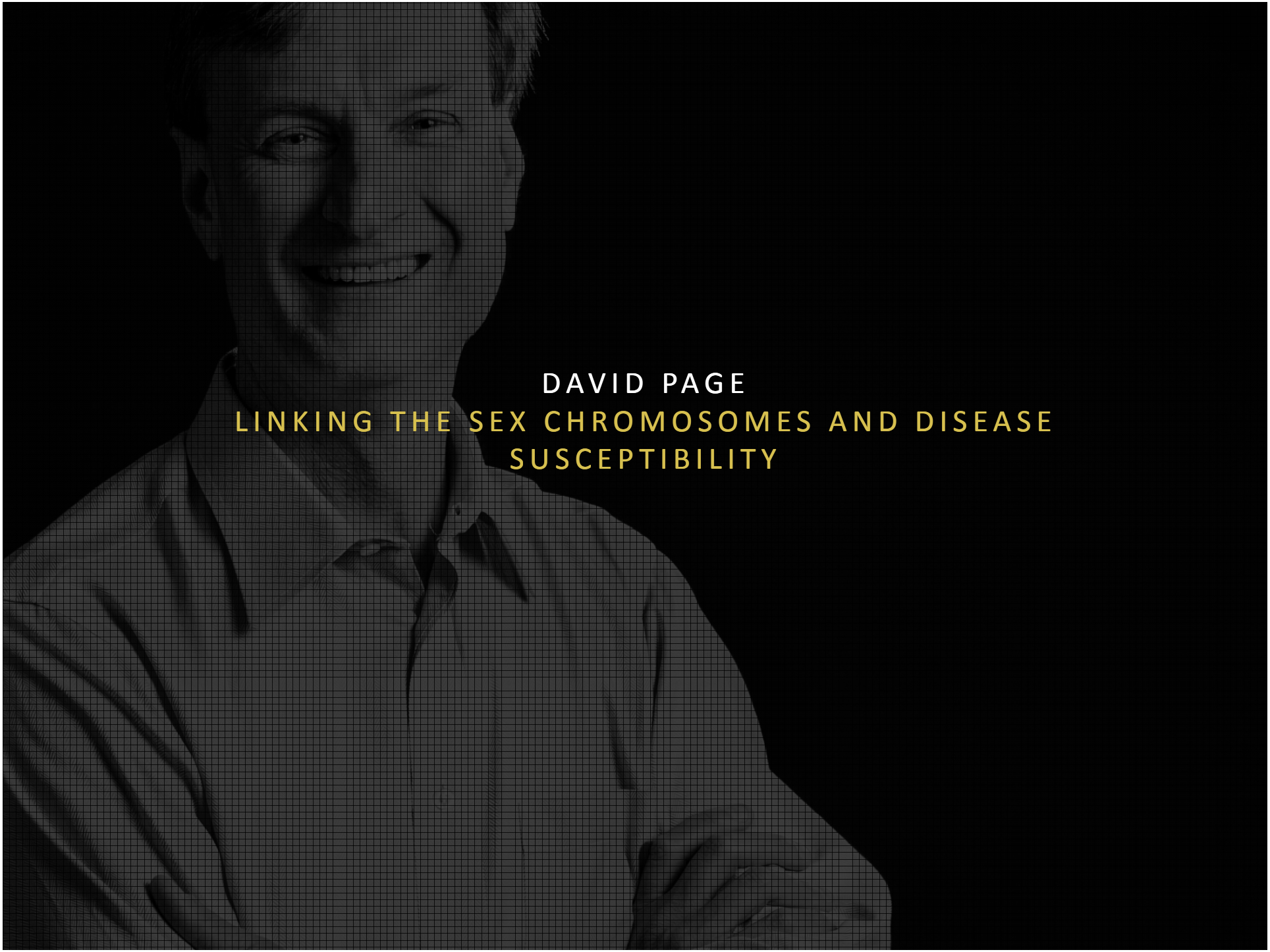
KATE RUBINS

NASA



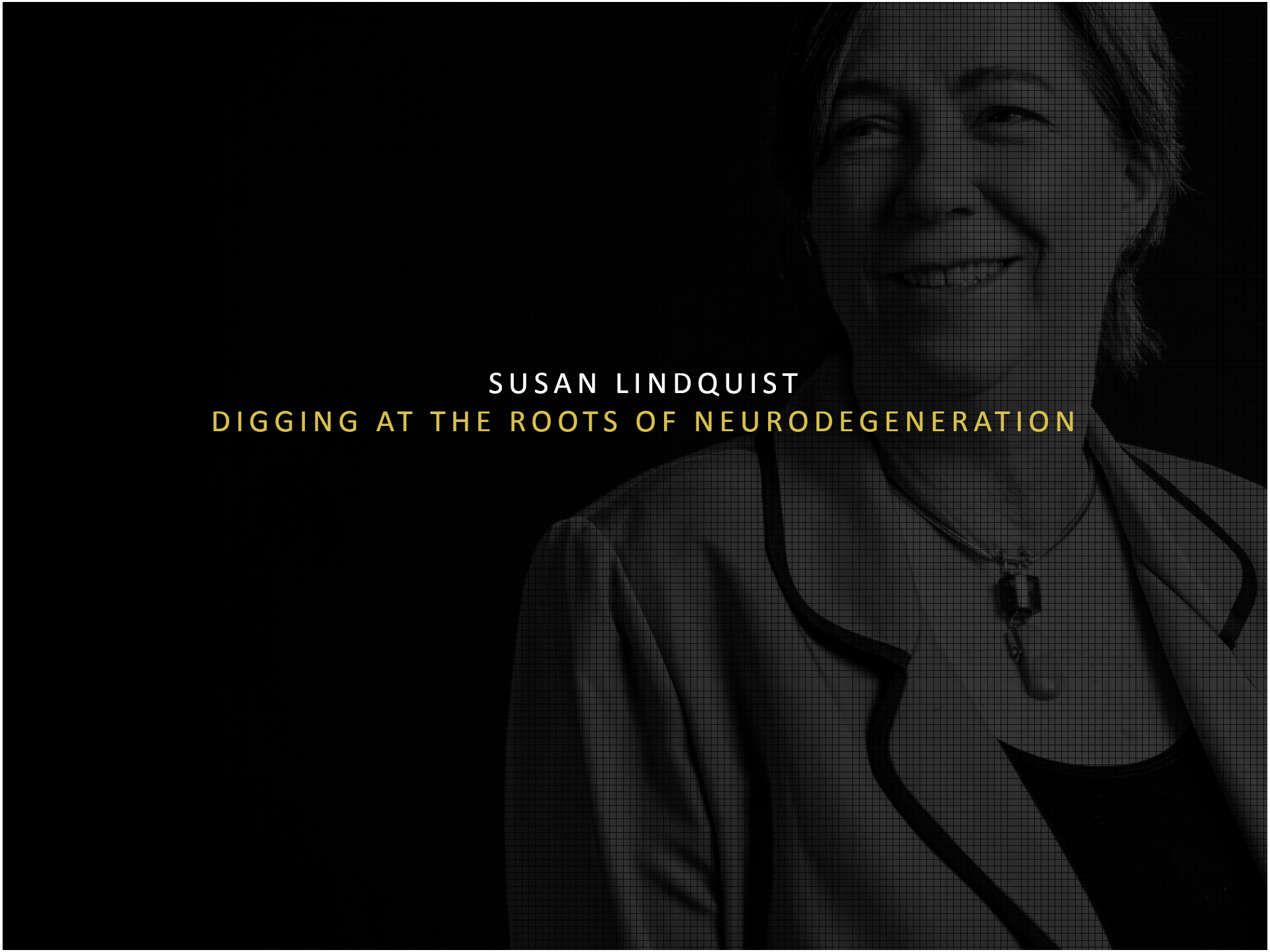
ROBERT WEINBERG

UNRAVELING THE MYSTERIES OF CANCER METASTASIS



DAVID PAGE

LINKING THE SEX CHROMOSOMES AND DISEASE SUSCEPTIBILITY



SUSAN LINDQUIST

DIGGING AT THE ROOTS OF NEURODEGENERATION

HAZEL SIVE

SEEKING THE GENETIC UNDERPINNINGS OF MENTAL HEALTH DISORDERS

GENZYME

ALNYLAM

VERASTEM

IRONWOOD

FATE

MILLENNIUM TAKEDA

SYROS

NOVOGY

IMMUNEXCITE

Vyndaqel 20 mg

soft capsules

tafamidis

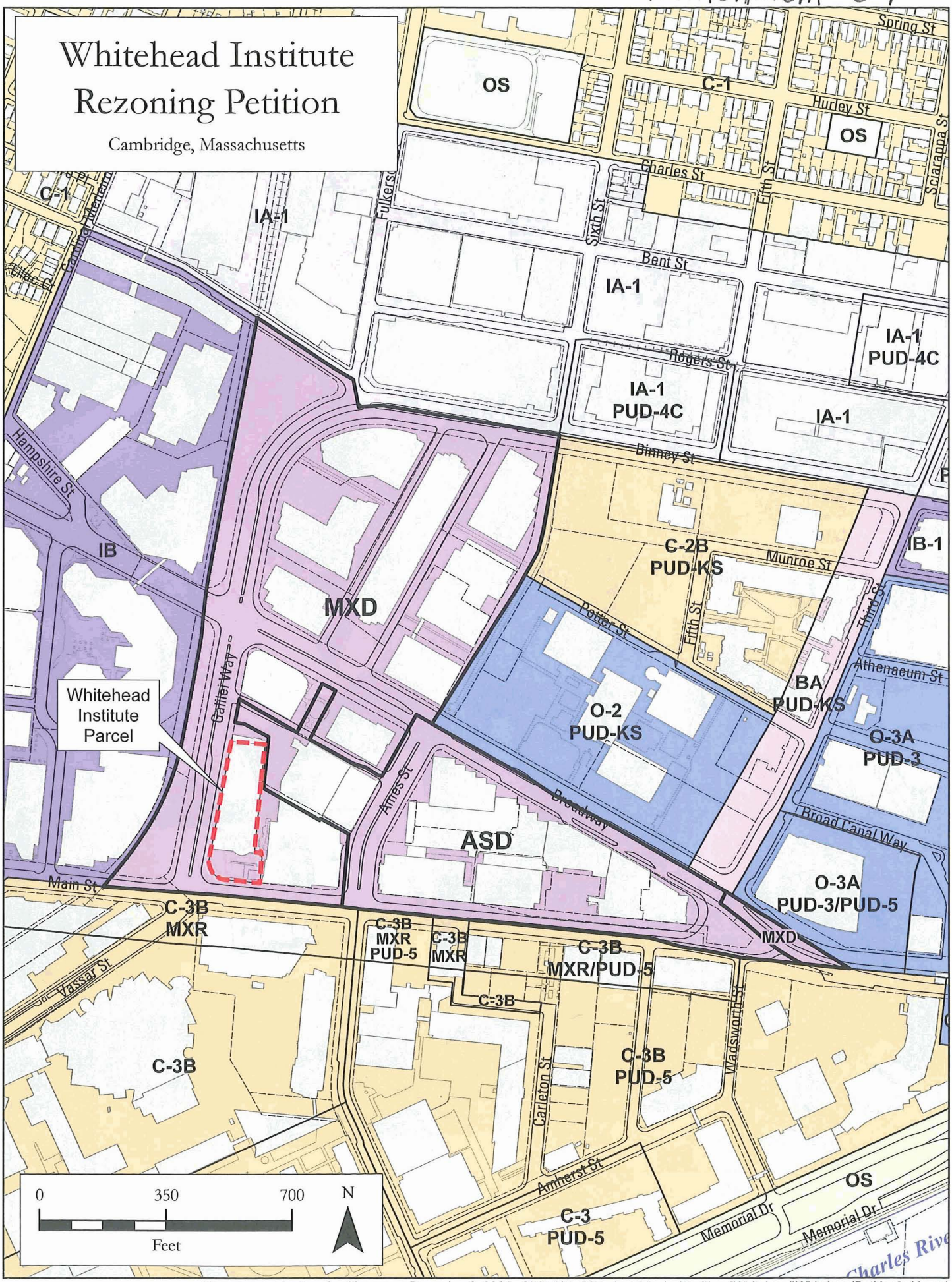
TAFAMIDIS FOR FAMILIAL AMYLOID POLYNEUROPATHY

For Oral Use

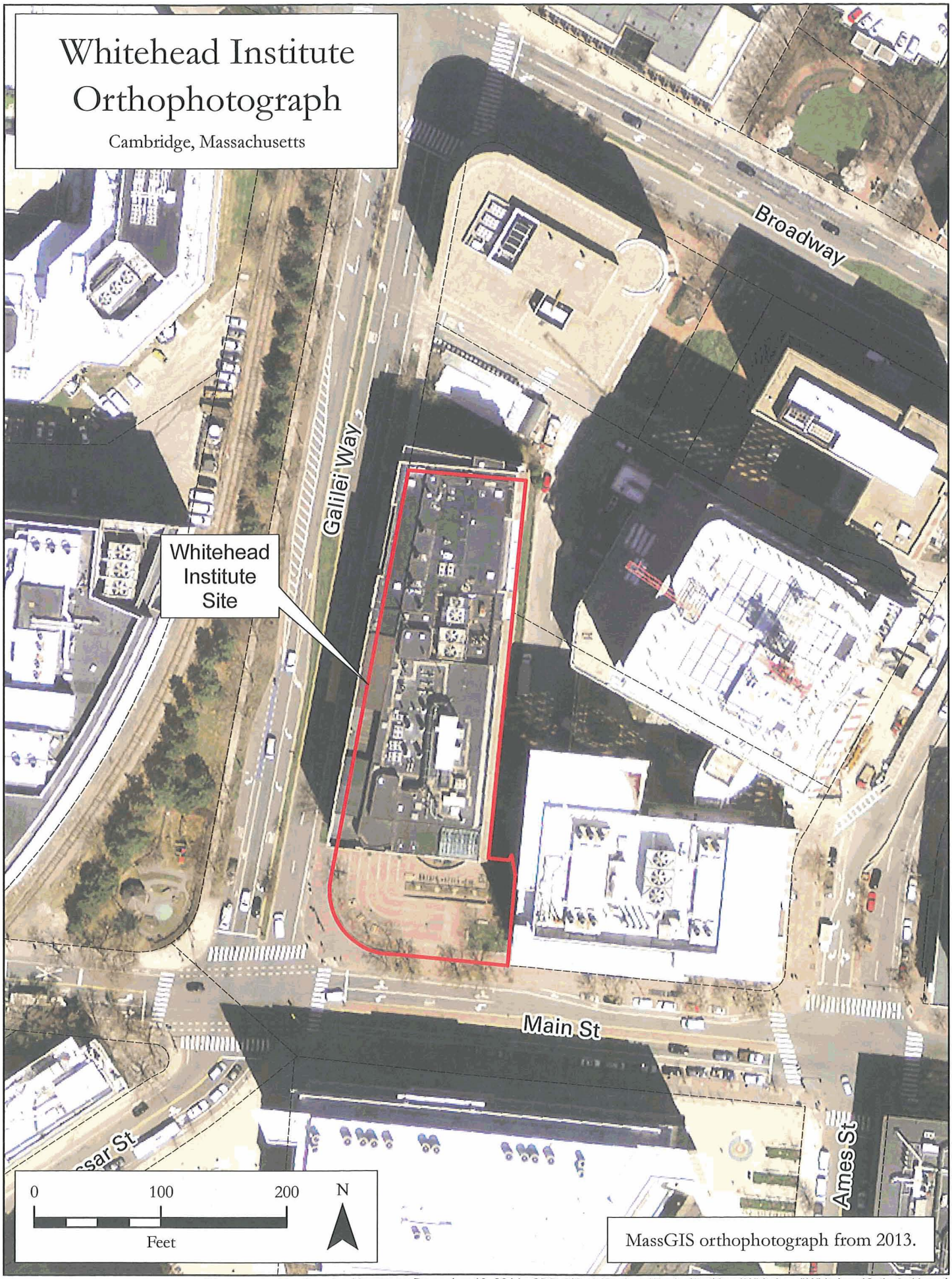
30 soft capsules

CEREZYME FOR GAUCHER

ATTACHMENT C-1

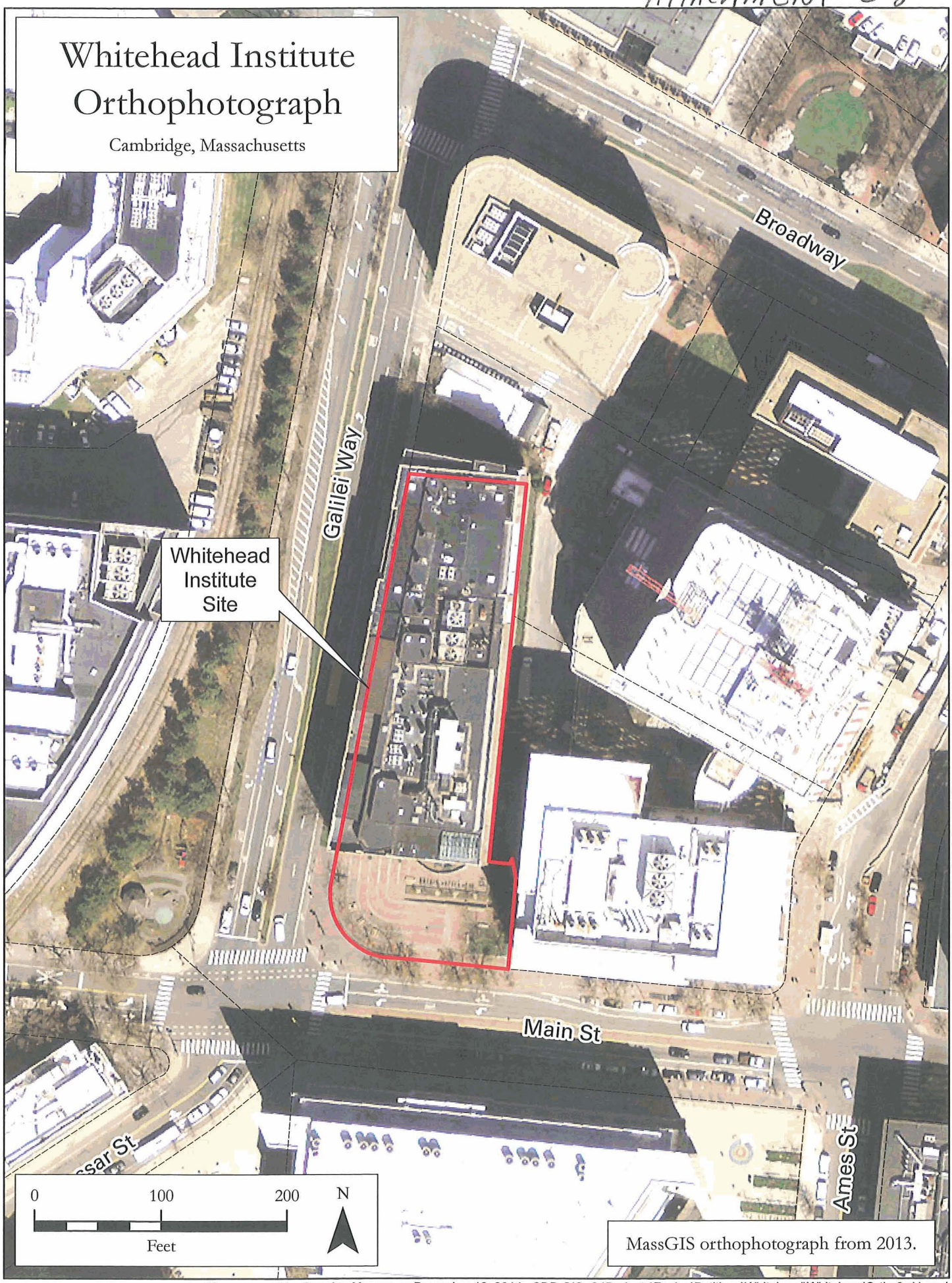


Map prepared by Brendan Monroe on December 3, 2014. CDD GIS C:\Projects\Zoning\Petitions\Whitehead\WhiteheadPetition8x11.mxd



Map prepared by Brendan Monroe on December 10, 2014. CDD GIS C:\Projects\Zoning\Petitions\Whitehead\WhiteheadOrtho8x11.mxd

ATTACHMENT C-2



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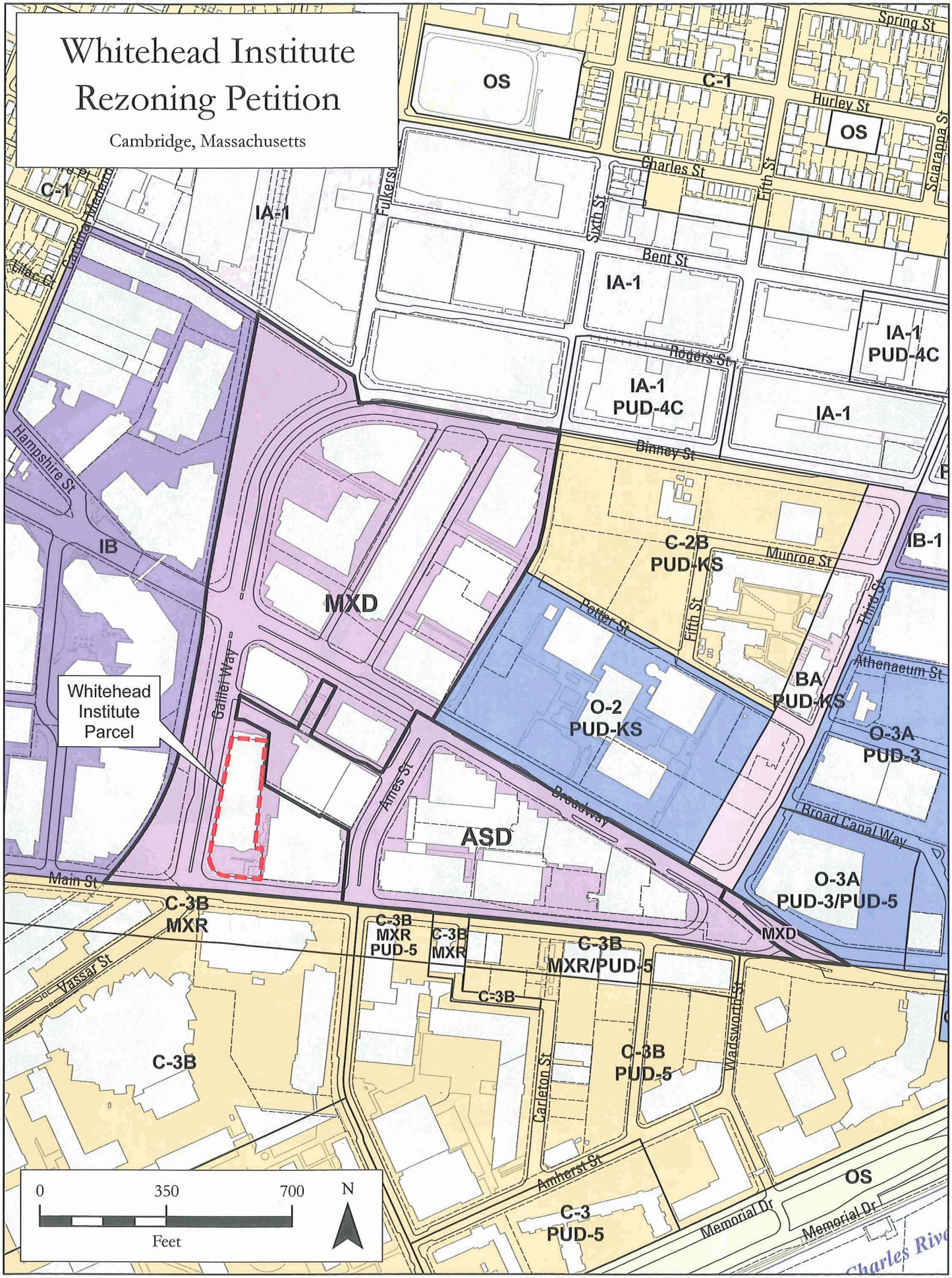

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