

MIT Kendall Square Initiative SoMa Project

Volume III: Graphic Materials

Final Development Plan Submission

Cambridge Planning Board #303

November 5, 2015



Submitted by:

Massachusetts Institute of Technology (MIT)

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OWNER/ PROJECT PROPONENT

Massachusetts Institute of Technology (MIT)

LEGAL COUNSEL

Goulston & Storrs

Gallucio & Watson, LLP

PROJECT MANAGEMENT

Redgate

Northstar (Building 6)

BUILDING DESIGN ARCHITECTS

Elkus Manfredi Architects (Building 2)

Perkins + Will Architects (Building 3)

NADAAA (Building 4)

Weiss/Manfredi Architects (Building 5)

nARCHITECTS (Building 6)

LANDSCAPE ARCHITECTS

Hargreaves Associates

RETAIL AND PLACEMAKING

Graffito SP

CIVIL ENGINEERING

Nitsch Engineering

TRANSPORTATION ENGINEERING

VHB

PARKING CONSULTANT

Desman Design Management

M/E/P ENGINEERING

AHA Consulting Engineers

Bard Rao + Athanas Consulting Engineers

WSP

ARUP

STRUCTURAL ENGINEERING

MacNamara · Salvia

Robert Silman Associates

Odeh Engineers

GEO TECHNICAL/GEOENVIRONMENTAL

McPhail Associates, LLC

ACOUSTICAL ENGINEERING

Acentech

SUSTAINABILITY CONSULTANT

Atelier Ten

The Green Engineer

DISTRICT ENERGY CONSULTANT

JB&B

WIND CONSULTANT

RWDI Consulting Engineers

SURVEYOR

Feldman

PRECONSTRUCTION SERVICES

Turner Construction

Elaine Construction

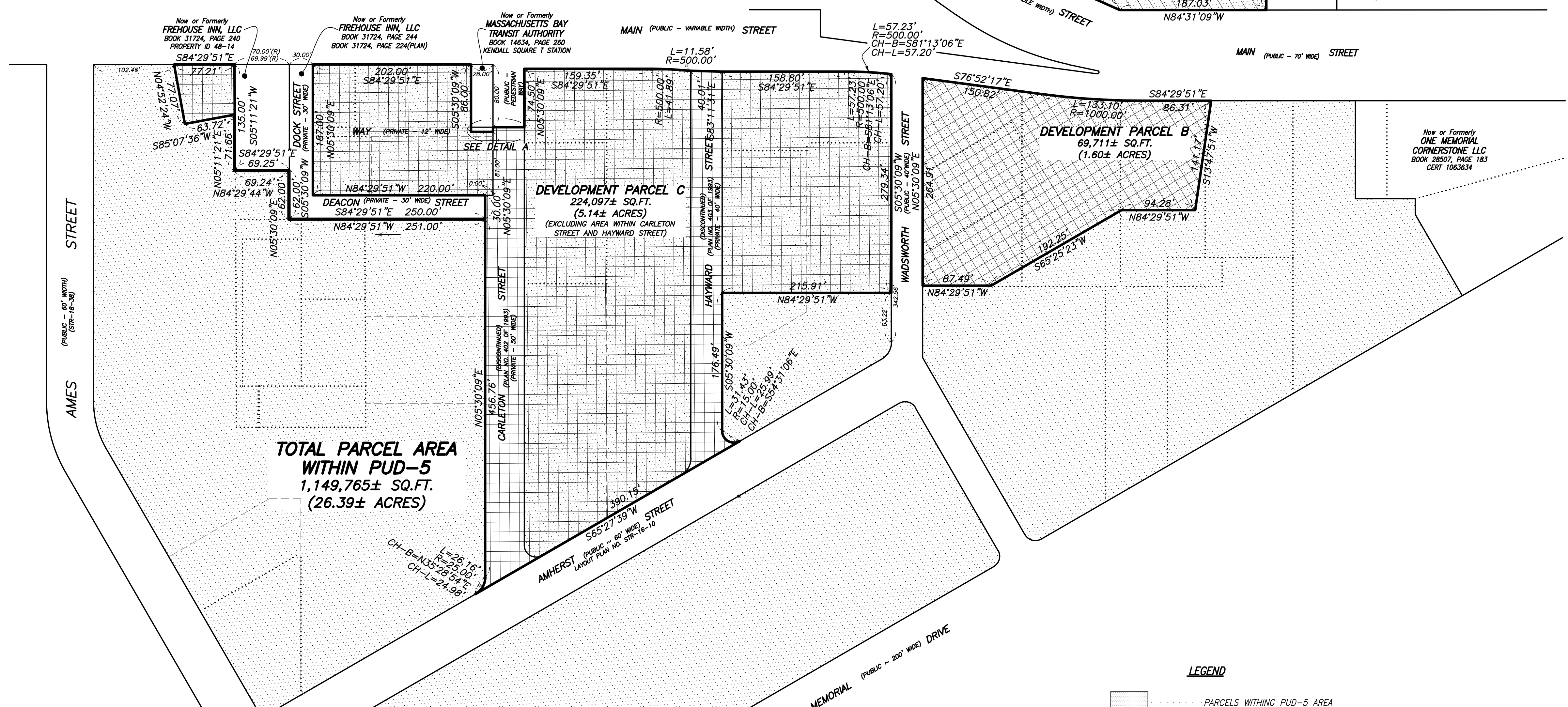
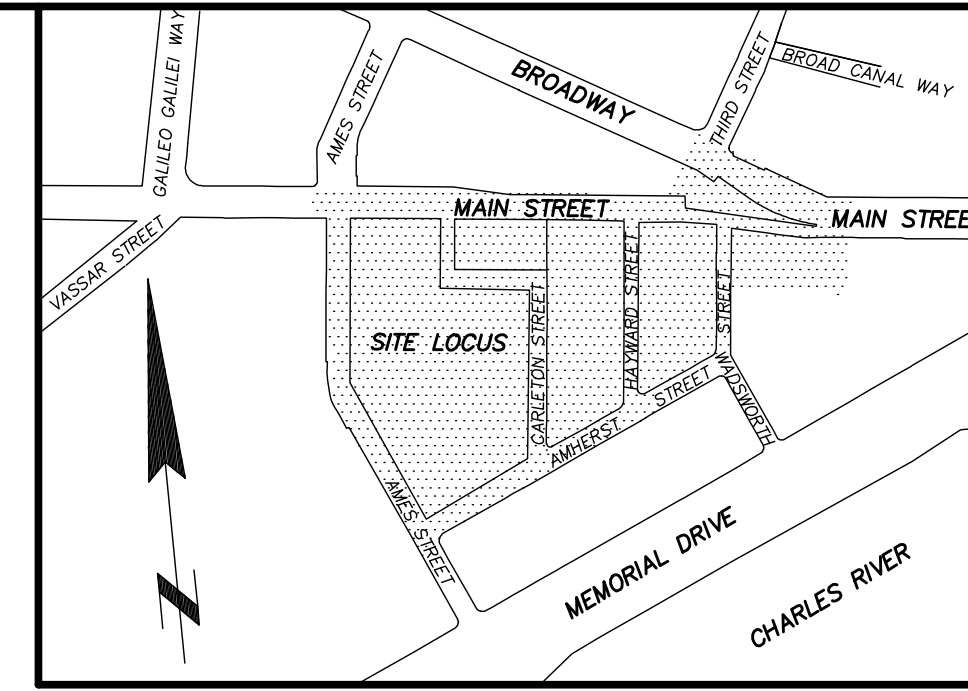
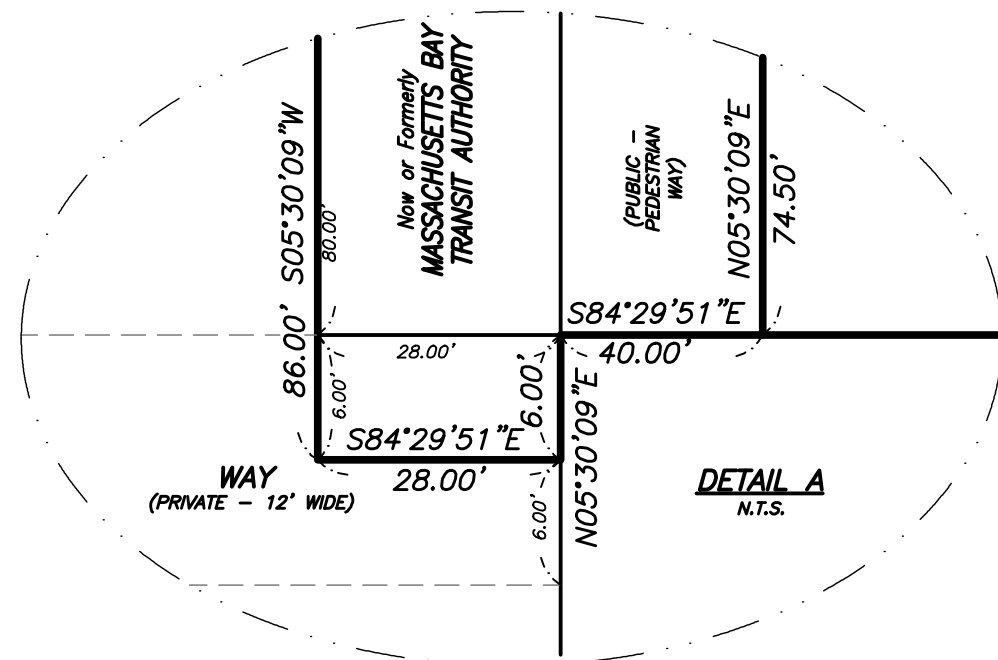
COMMUNICATIONS

Solomon McCown & Company

SECTION A: Existing Conditions and Project Overview

NOTES:

- 1) THE PURPOSE OF THIS PLAN IS TO SHOW DEVELOPMENT PARCELS A, B, AND C FOR MASSACHUSETTS INSTITUTE OF TECHNOLOGY KENDALL SQUARE PROJECT.
- 2) SHEET 1 OF 2 SHOWS THE DEVELOPMENT PARCELS BOUNDARY LINES AND BOUNDARY DESCRIPTIONS.
- 3) SHEET 2 OF 2 SHOWS THE EXISTING BUILDINGS AROUND THE DEVELOPMENT PARCELS.



PLAN REFERENCES:

- MIDDLESEX REGISTRY OF DEEDS**
 PLAN NO. 3 OF 1966
 PLAN NO. 966 OF 1972
 PLAN NO. 1566 OF 1985
 PLAN NO. 1334 OF 1986
 PLAN NO. 1316 OF 1987
 PLAN NO. 402 OF 1993
 PLAN NO. 403 OF 1993
 PLAN NO. 424 OF 1993
 PLAN NO. 908 OF 2000
 PLAN NO. 1774 OF 2005
 PLAN NO. 452 OF 2010

- MASSACHUSETTS LAND COURT**
 LCC 195A
 LCC 195B
 LCC 195D
 LCC 195E
 LCC 3249A
 LCC 3600A
 LCC 4412A
 LCC 4656A
 LCC 8156A
 LCC 8156B
 LCC 16570A
 LCC 18504A
 LCC 23568A
 LCC 31630A
 LCC 7614A

CITY OF CAMBRIDGE ENGINEERING DEPARTMENT

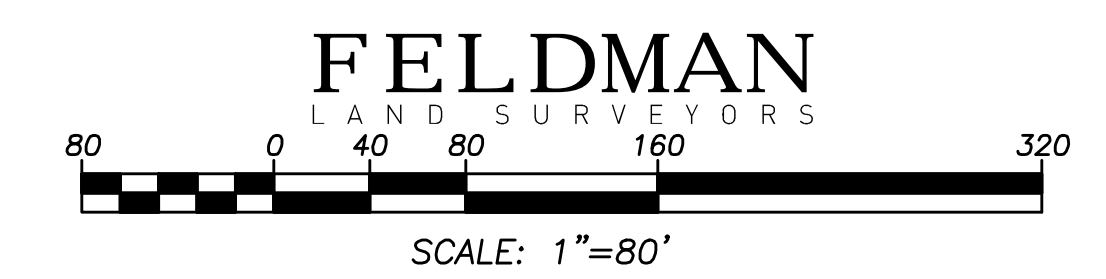
- FIELD BOOK 136 PAGE 140-141
 FIELD BOOK 156 PAGE 122
 FIELD BOOK 168 PAGE 59
- PLAN NO. 3190
 PLAN NO. 3214
 PLAN NO. 3219
 PLAN NO. 3275
 PLAN NO. 4483
 PLAN NO. 4488
 PLAN NO. 4492
 PLAN NO. 6291A
 PLAN NO. 6291
 PLAN NO. 6339
 PLAN NO. 6492B
 PLAN NO. 6972
 PLAN NO. 9001
 PLAN NO. CRA026
 PLAN NO. CRA029
 PLAN NO. N-314
 PLAN NO. STR-16-07
 PLAN NO. STR-16-08
 PLAN NO. STR-16-09
 PLAN NO. STR-16-10
 PLAN NO. STR-17-22
 PLAN NO. STR-17-28
 PLAN NO. STR-18-38
 PLAN NO. STR-18-30

LEGEND

- PARCELS WITHING PUD-5 AREA
- DEVELOPMENT PARCEL A AREA
- DEVELOPMENT PARCEL B AREA
- DEVELOPMENT PARCEL C AREA
- CH-BRG CHORD BEARING
- CH-L CHORD LENGTH
- R RADIUS
- SQ. FT. SQUARE FEET
- LINE OF EXISTING REGISTERED PARCELS
- LINE OF EXISTING RECORDED PARCELS

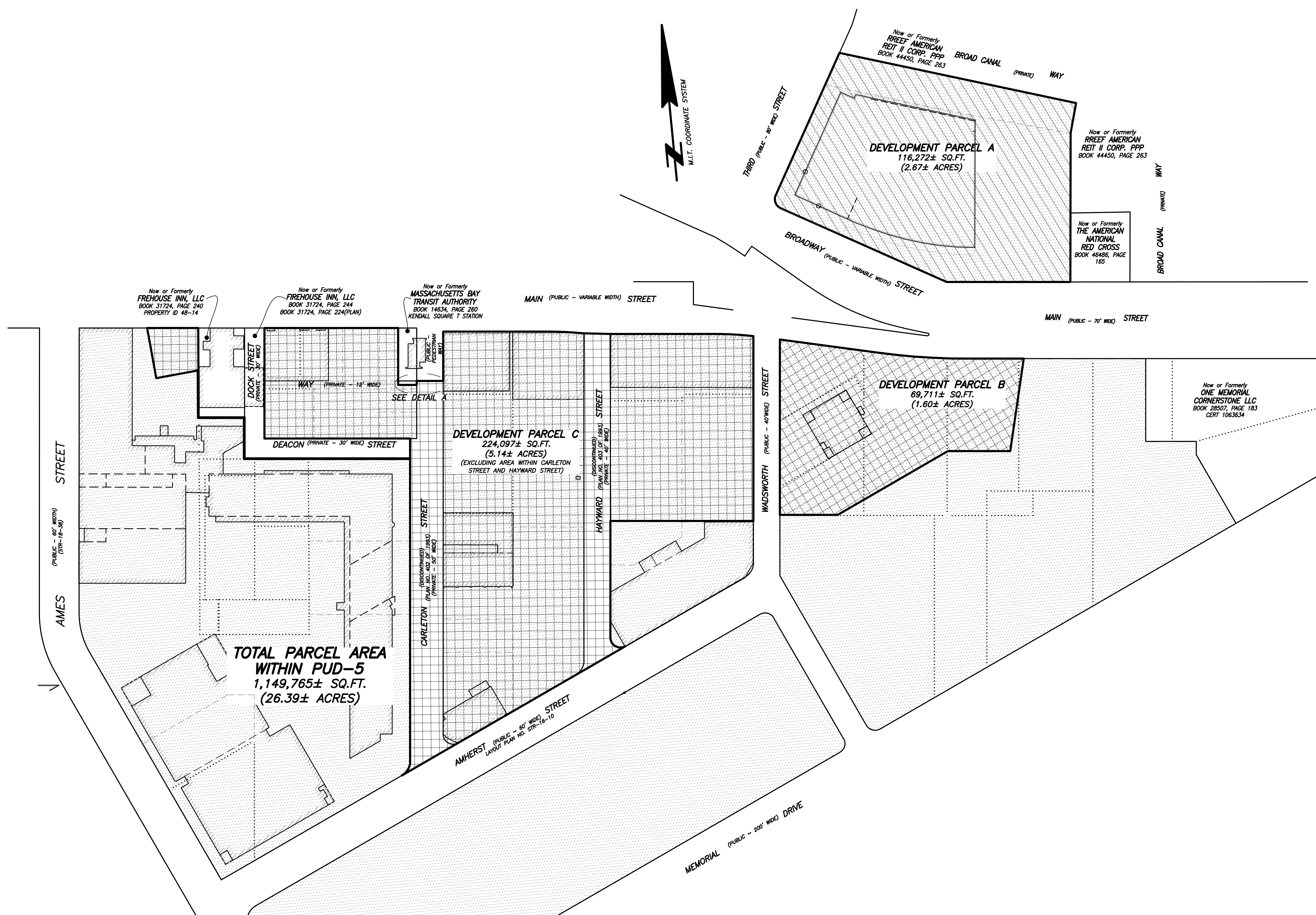
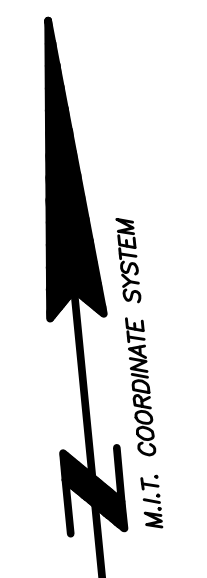
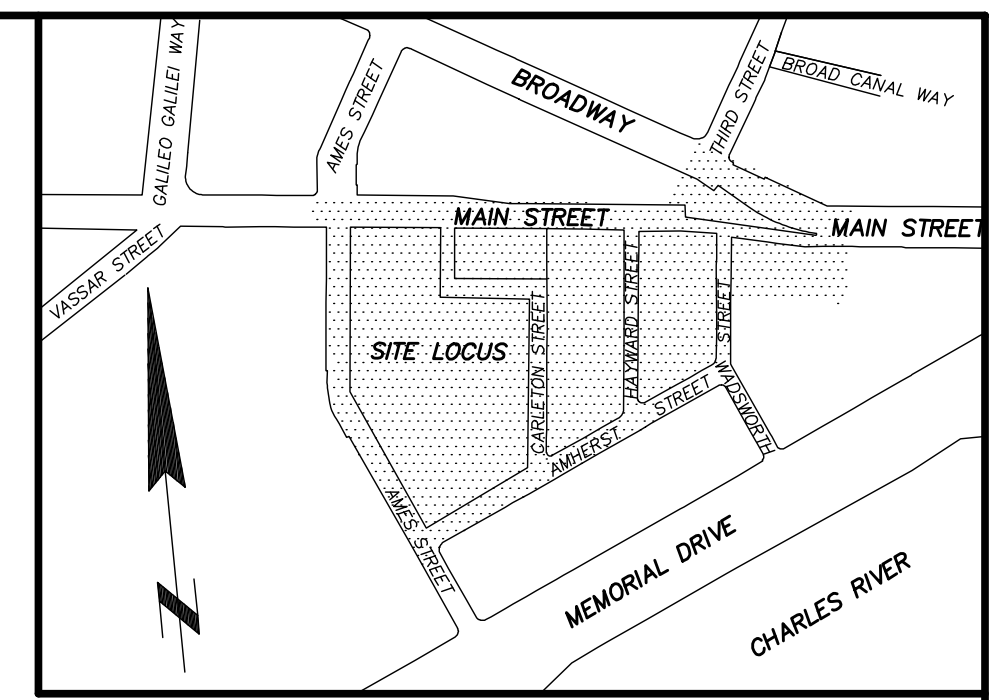
DEVELOPMENT PARCEL PLAN
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY
 KENDALL SQUARE PROJECT
CAMBRIDGE, MASS.

FELDMAN LAND SURVEYORS JULY, 2015
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RESEARCH DJR	FIELD CHIEF JF	PRQJ MGR DJR	APPROVED	SHEET NO. 1 OF 2
CALC JBD	CADD JBD	FIELD CHECKED	CRD FILE 14526	JOB NO. 14526W

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- LEGEND**
- PARCELS WITHING PUD-5 AREA
 - DEVELOPMENT PARCEL A AREA
 - DEVELOPMENT PARCEL B AREA
 - DEVELOPMENT PARCEL C AREA
 - CH-BRG CHORD BEARING
 - CH-L CHORD LENGTH
 - R= RADIUS
 - SQ. FT. SQUARE FEET
 - LINE OF EXISTING REGISTERED PARCELS
 - LINE OF EXISTING RECORDED PARCELS

**TOTAL PARCEL AREA
WITHIN PUD-5**
1,149,765± SQ.FT.
(26.39± ACRES)

DEVELOPMENT PARCEL PLAN
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
KENDALL SQUARE PROJECT
CAMBRIDGE, MASS.

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80 0 40 80 160 320
 SCALE: 1"=80'

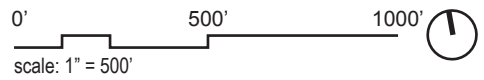
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CALC JBD	CADD JBD	FIELD CHECKED	CRD FILE 14526	JOB NO. 14526W

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FIGURE A2



November 5, 2015 FIGURE A3



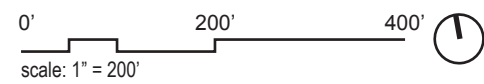
**SITE CONTEXT MAP
EXISTING CONDITIONS**

**MIT KENDALL SQUARE
SoMa PROJECT**



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FIGURE A4



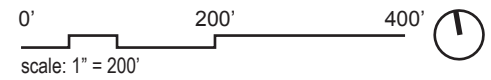
AERIAL EXISTING CONDITIONS

MIT KENDALL SQUARE
SoMa PROJECT



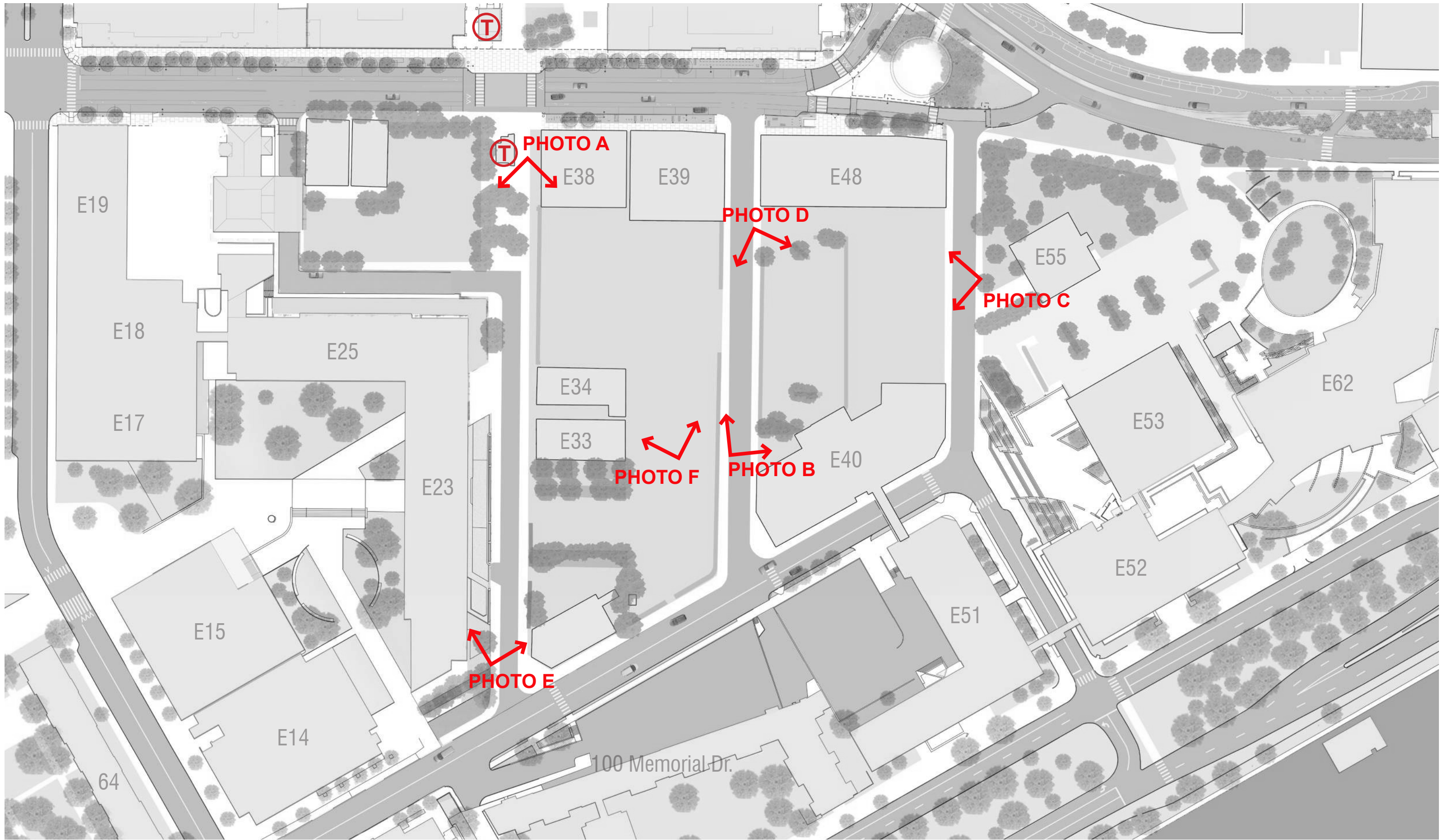
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FIGURE A5

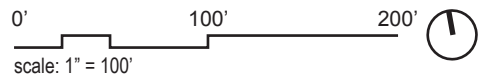


Base Plan - Existing Conditions
(Gross Floor Area)

MIT KENDALL SQUARE
SoMa PROJECT



November 5, 2015 FIGURE A6



**SoMa OPEN SPACE
EXISTING CONDITIONS**

**MIT KENDALL SQUARE
SoMa PROJECT**



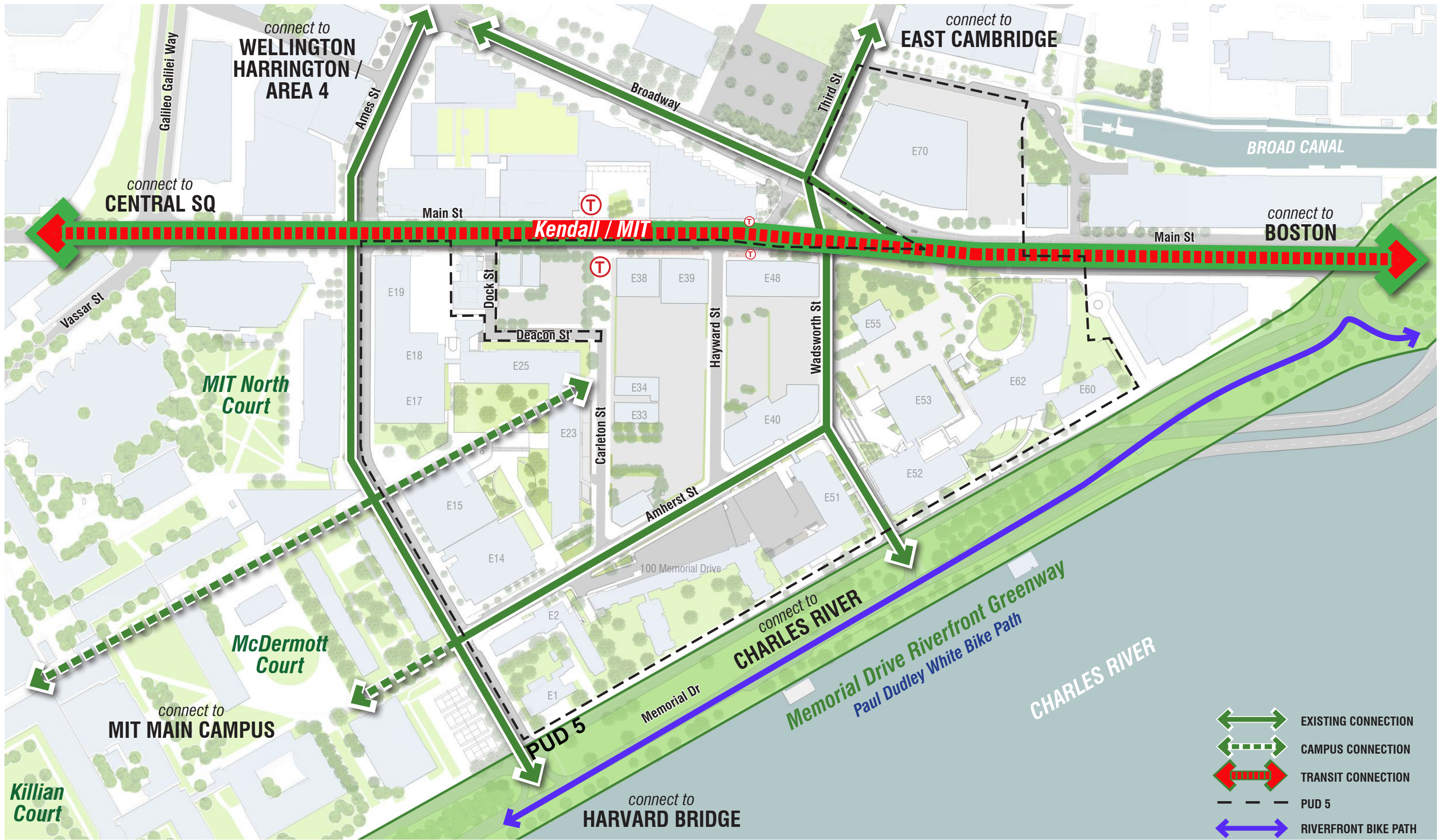
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FIGURE A7

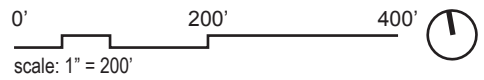


**SoMa OPEN SPACE
EXISTING CONDITIONS**

**MIT KENDALL SQUARE
SoMa PROJECT**



November 5, 2015 FIGURE A8



EXISTING OPEN SPACE CONNECTIONS

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