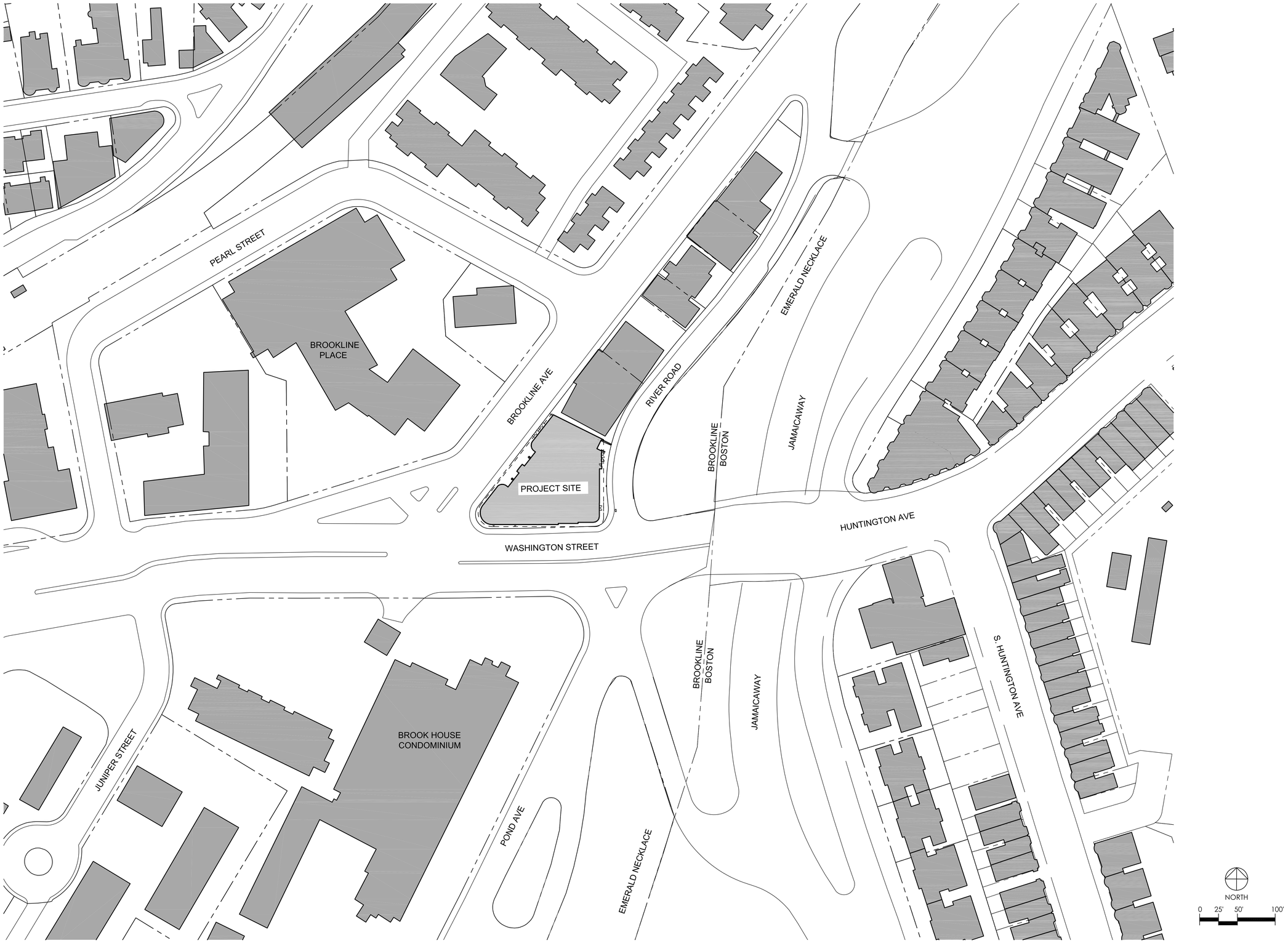


Claremont Companies

Hilton Garden Inn

700 Brookline Avenue

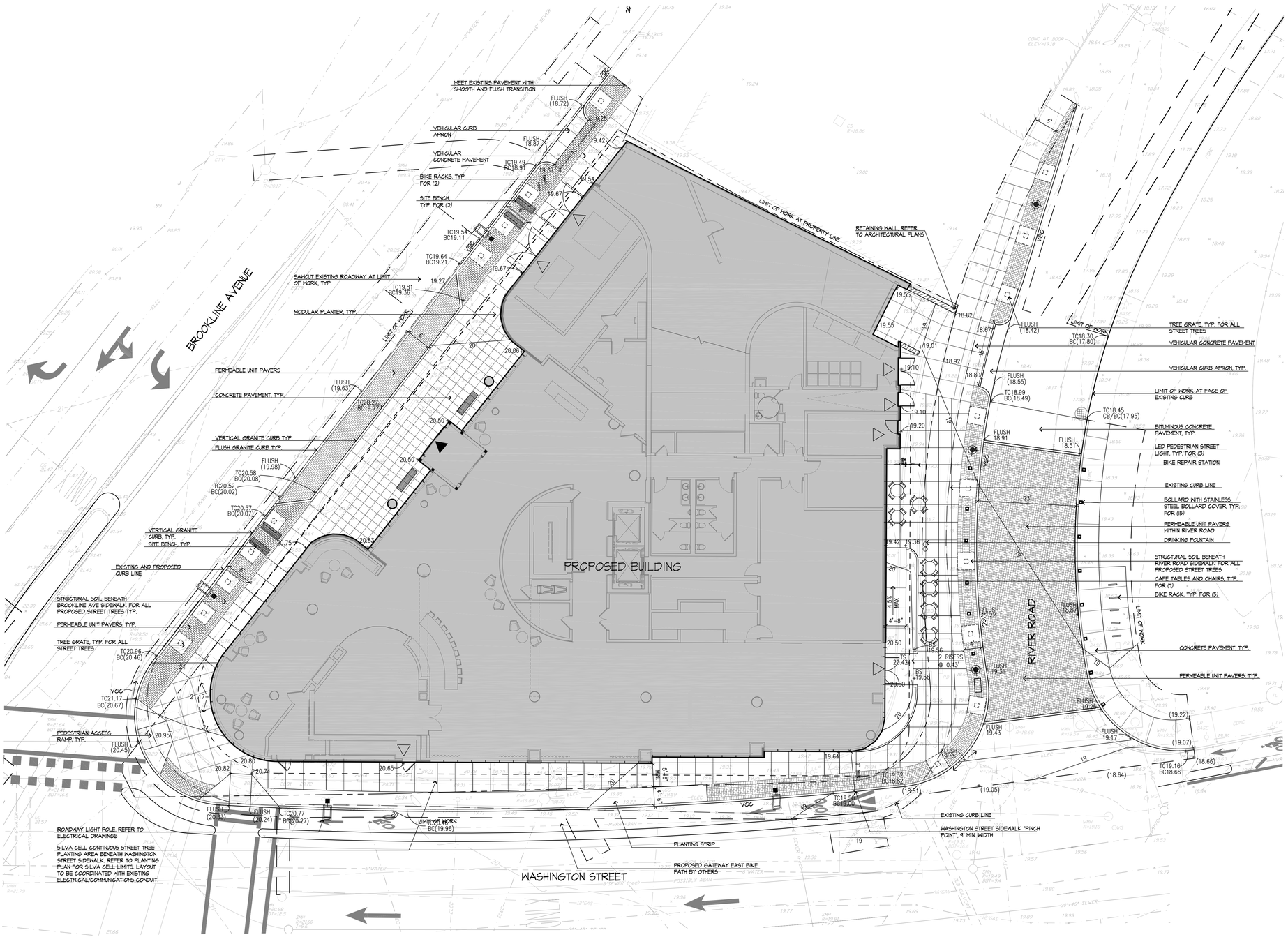
Number	Revision	Date

Stantec
Stantec Planning and Landscape Architecture P.C.
226 Causeway St., Suite 601
Boston MA 02114 U.S.A.
Tel. 617.523.8103

Cambridge Seven Associates, Inc.
Architects and Planners
1050 Massachusetts Avenue
Cambridge, MA 02138
617 492-7000 Fax 492-7007

Job #	1612.000
Project	700 Brookline Avenue
Drawn By	Checked
Date	September 19, 2017
Scale	AS SHOWN
Drawing Title	

CONTEXT PLAN



Claremont Companies

Hilton Garden Inn®

700 Brookline Avenue

Number	Revision	Date

Stantec

Stantec Planning and Landscape Architecture P.C.
226 Causeway St., Suite 601
Boston MA 02114 U.S.A.
Tel. 617.523.8103

Cambridge Seven Associates, Inc.

Architects and Planners
1050 Massachusetts Avenue
Cambridge, MA 02138
617 492-7000 Fax 492-7007

Job #	1612.000
Project	700 Brookline Avenue
Drawn By	Checked
Date	September 19, 2017
Scale	AS SHOWN

Drawing Title

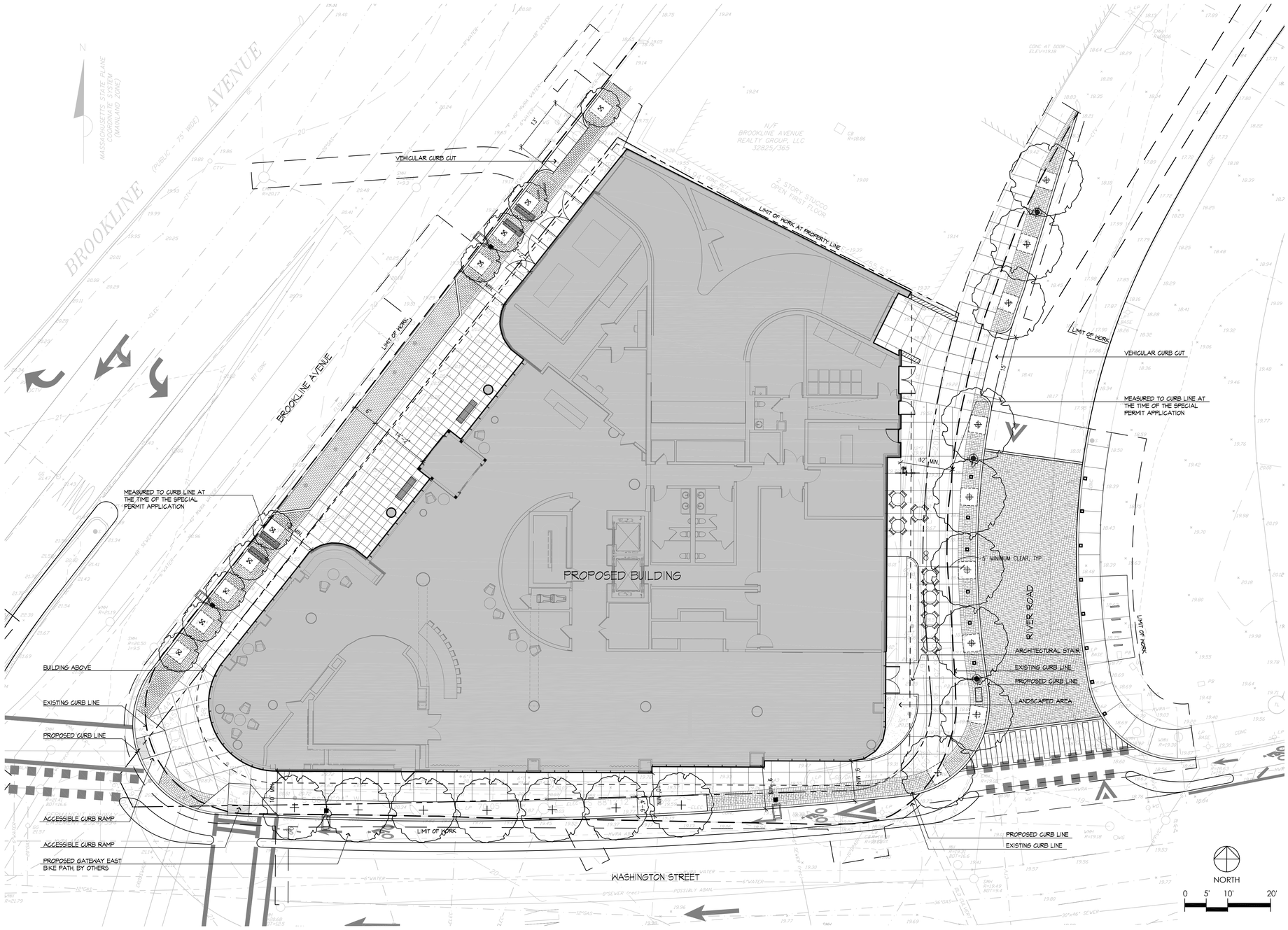
SITE PLAN

ZONING DATA – I–(EISD)		
	REQUIRED / ALLOWED	PROPOSED
MINIMUM LOT SIZE	13,600 S.F.	19,051 S.F.
MINIMUM SIDEWALK WIDTH – BROOKLINE AVE	12'	12'
MINIMUM SIDEWALK WIDTH – RIVER ROAD	12'	12'
MINIMUM SIDEWALK WIDTH – WASHINGTON STREET	10'	9'*
PARKING SPACES – GROUND LEVEL	0	0
STREET TREES (25' O.C.)	23 (565 LF OF CURB/25 = 22.6)	25

*Relief needed for an approximately 43' long section along Washington Street near the corner of River Road which is needed to provide the Town with the easement for roadway improvements.

LEGEND

- PROPERTY LINE
- EXISTING CURB LINE
- BUILDING OVERHANG
- PROPOSED CURB
- MOVABLE TABLE AND CHAIRS
- TREE GRATE
- BENCH
- ROADWAY LIGHT POLE
- PEDESTRIAN LIGHT POLE
- BIKE RACKS



Claremont Companies

Hilton Garden Inn

700 Brookline Avenue

Number	Revision	Date

Stantec

Stantec Planning and Landscape Architecture P.C.
226 Causeway St., Suite 601
Boston MA 02114 U.S.A.
Tel. 617.523.8103

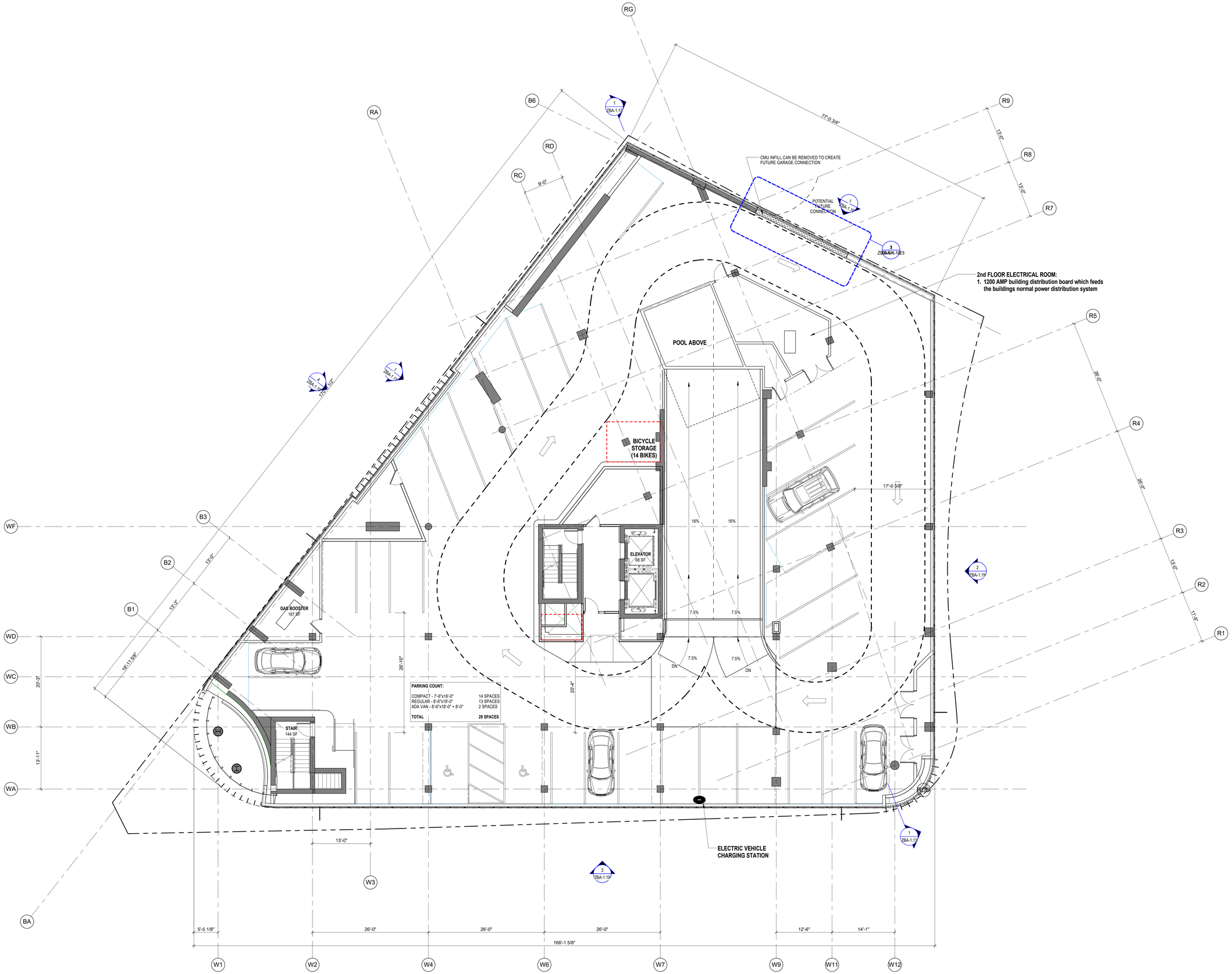
Cambridge Seven Associates, Inc.

Architects and Planners
1050 Massachusetts Avenue
Cambridge, MA 02138
617 492-7000 Fax 492-7007

Job #	1612.000
Project	700 Brookline Avenue
Drawn By	Checked
Date	September 19, 2017
Scale	AS SHOWN

Drawing Title

ZONING PLAN



1 LEVEL 2 PLAN
1/8" = 1'-0"

9/18/2017 9:50:56 AM

Claremont Companies

Hilton Garden Inn®

700 Brookline Avenue

35% Construction Documents

Number	Revision	Date

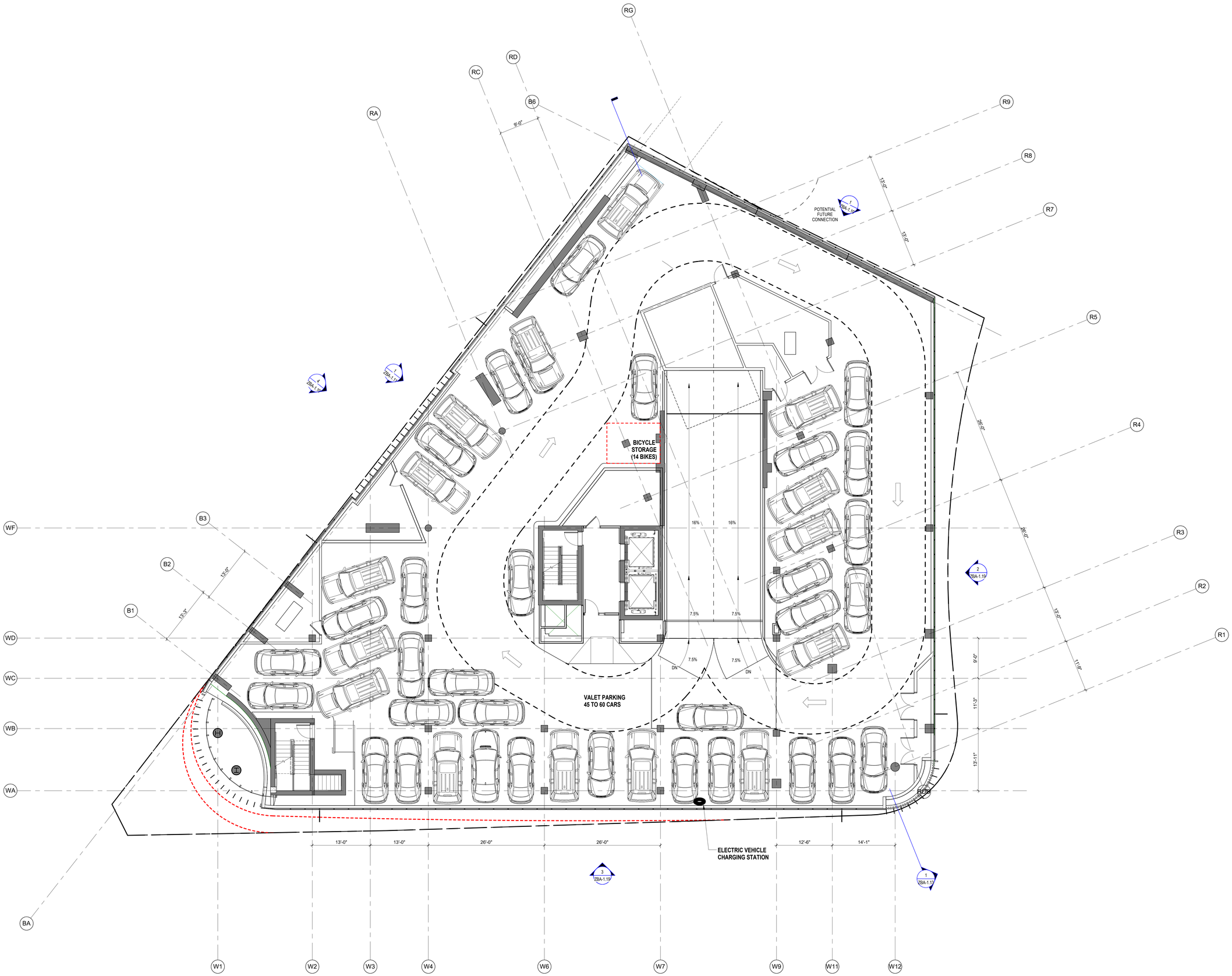
Cambridge Seven Associates, Inc.

Architects and Planners
1050 Massachusetts Avenue
Cambridge, MA 02138
617 492-7000 Fax 492-7007

Job #	1612.000
Project	700 Brookline Avenue
Drawn By	Author
Checked	Checker
Date	August 31, 2017
Scale	1/8" = 1'-0"

Drawing Title
LEVEL 2 PLAN

ZBA-1.2



1 LEVEL 2
1/8" = 1'-0"

9/18/2017 9:51:11 AM

Claremont Companies

Hilton Garden Inn

700 Brookline Avenue

35% Construction Documents

Number	Revision	Date

Cambridge Seven Associates, Inc.

Architects and Planners

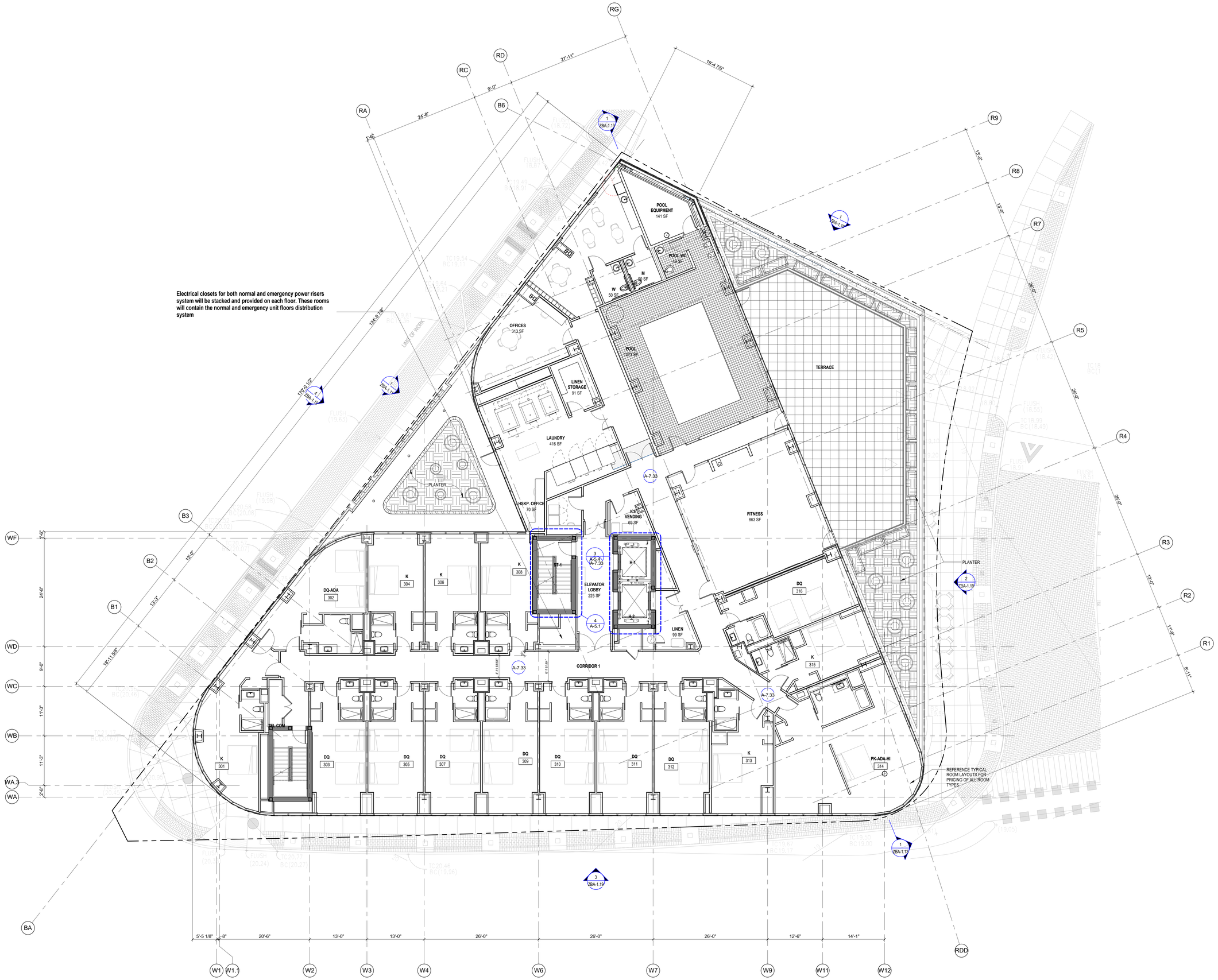
1050 Massachusetts Avenue
Cambridge, MA 02138
617 492-7000 Fax 492-7007

Job #	1612.000
Project	700 Brookline Avenue
Drawn By	Author
Checked	Checker
Date	August 31, 2017
Scale	1/8" = 1'-0"

Drawing Title

LEVEL 2 PLAN - VALET PARKING

ZBA-1.2B



1 LEVEL 4 PLAN
1/8" = 1'-0"

9/18/2017 9:51:28 AM

Claremont Companies

Hilton Garden Inn

700 Brookline Avenue

35% Construction Documents

Number	Revision	Date

Cambridge Seven Associates, Inc.

Architects and Planners

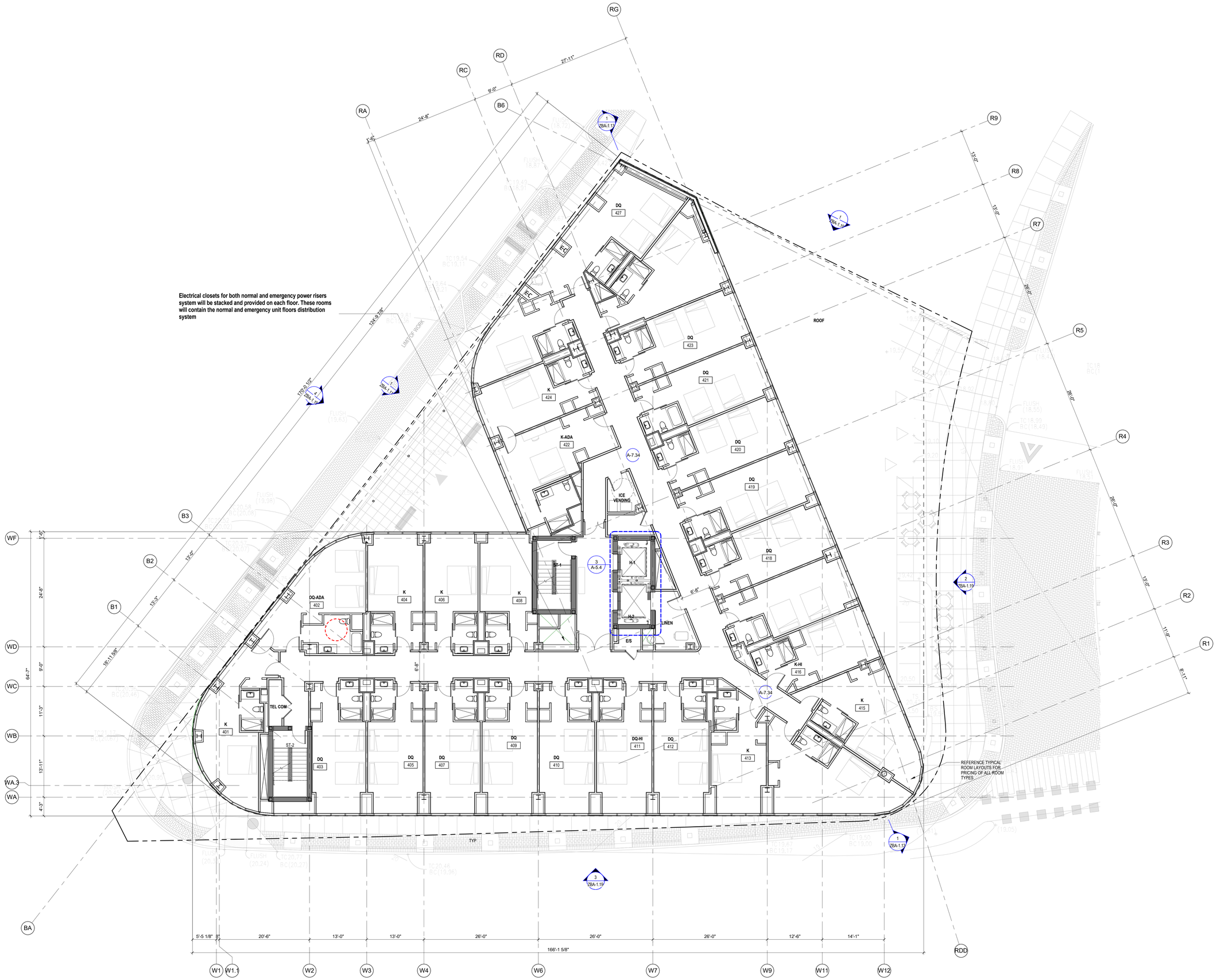
1050 Massachusetts Avenue
Cambridge, MA 02138
617 492-7000 Fax 492-7007

Job #	1612.000
Project	700 Brookline Avenue
Drawn By	Author
Checked	Checker
Date	August 31, 2017
Scale	1/8" = 1'-0"

Drawing Title

LEVEL 3 PLAN

ZBA-1.3



1 LEVEL 5 PLAN
1/8" = 1'-0"

9/18/2017 9:51:43 AM

Claremont Companies

Hilton Garden Inn®

700 Brookline Avenue

35% Construction Documents

Number	Revision	Date

Cambridge Seven Associates, Inc.

Architects and Planners

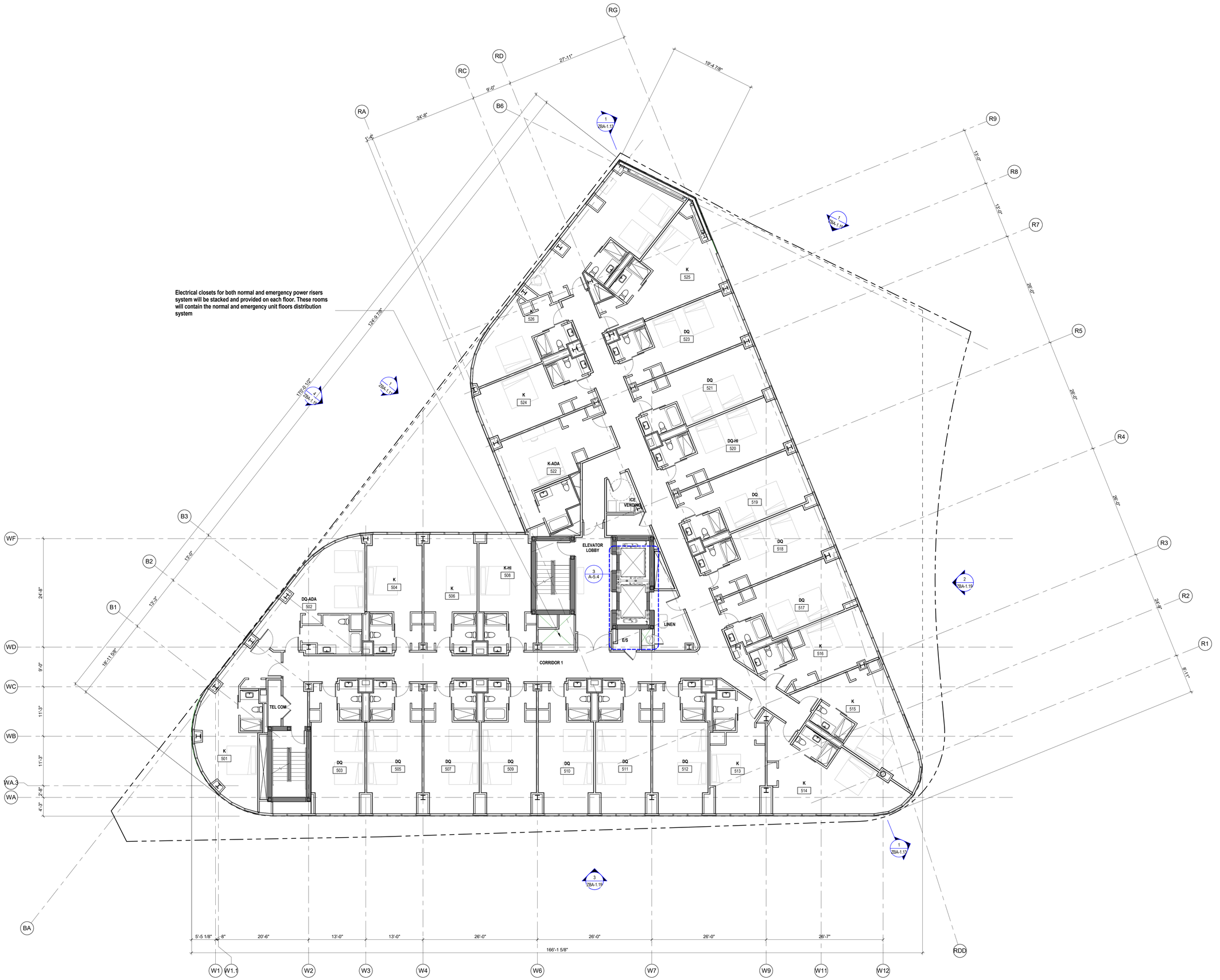
1050 Massachusetts Avenue
Cambridge, MA 02138
617 492-7000 Fax 492-7007

Job #	1612.000
Project	700 Brookline Avenue
Drawn By:	Author
Checked	Checker
Date	August 31, 2017
Scale	1/8" = 1'-0"

Drawing Title

LEVEL 4 PLAN

ZBA-1.4



1 LEVEL 5-7 PLAN
1/8" = 1'-0"

9/18/2017 9:52:00 AM

Claremont Companies

Hilton Garden Inn

700 Brookline Avenue

35% Construction Documents

Number	Revision	Date

Cambridge Seven Associates, Inc.

Architects and Planners

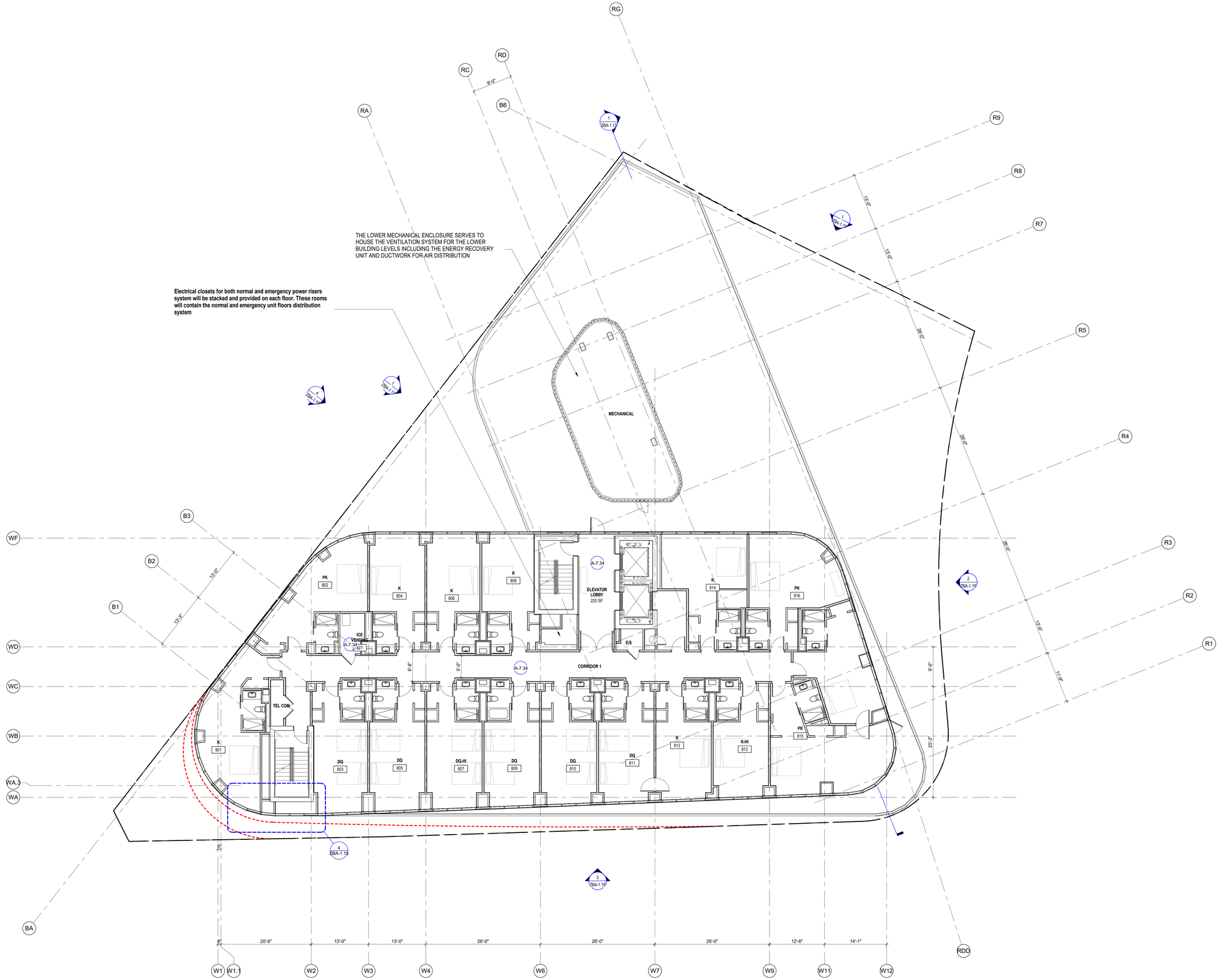
1050 Massachusetts Avenue
Cambridge, MA 02138
617 492-7000 Fax 492-7007

Job #	1612.000
Project	700 Brookline Avenue
Drawn By	Author
Checked	Checker
Date	August 31, 2017
Scale	1/8" = 1'-0"

Drawing Title

LEVEL 5 PLAN (SIM 6 &7)

ZBA-1.5



1 LEVEL 9 PLAN
1/8" = 1'-0"

9/18/2017 9:52:17 AM

Claremont Companies

Hilton Garden Inn

700 Brookline Avenue

35% Construction Documents

Number	Revision	Date

Cambridge Seven Associates, Inc.

Architects and Planners
1050 Massachusetts Avenue
Cambridge, MA 02138
617 492-7000 Fax 492-7007

Job #	1612.000
Project	700 Brookline Avenue
Drawn By	Author
Checked	Checker
Date	August 31, 2017
Scale	1/8" = 1'-0"

Drawing Title

LEVEL 8 PLAN (SIM 9 & 10)

ZBA-1.6

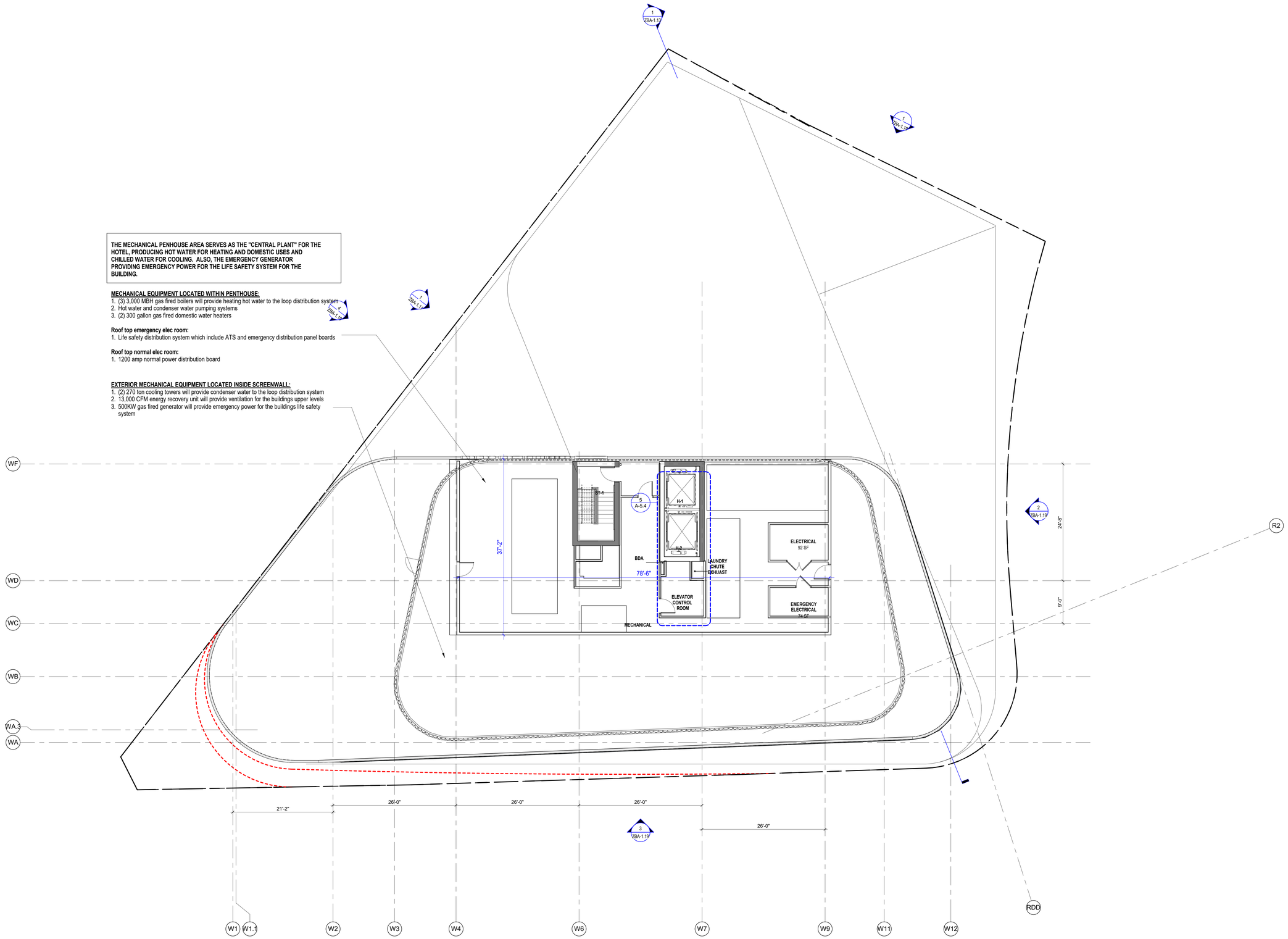
THE MECHANICAL PENHOUSE AREA SERVES AS THE "CENTRAL PLANT" FOR THE HOTEL, PRODUCING HOT WATER FOR HEATING AND DOMESTIC USES AND CHILLED WATER FOR COOLING. ALSO, THE EMERGENCY GENERATOR PROVIDING EMERGENCY POWER FOR THE LIFE SAFETY SYSTEM FOR THE BUILDING.

MECHANICAL EQUIPMENT LOCATED WITHIN PENTHOUSE:
1. (3) 3,000 MBH gas fired boilers will provide heating hot water to the loop distribution system
2. Hot water and condenser water pumping systems
3. (2) 300 gallon gas fired domestic water heaters

Roof top emergency elec room:
1. Life safety distribution system which include ATS and emergency distribution panel boards

Roof top normal elec room:
1. 1200 amp normal power distribution board

EXTERIOR MECHANICAL EQUIPMENT LOCATED INSIDE SCREENWALL:
1. (2) 270 ton cooling towers will provide condenser water to the loop distribution system
2. 13,000 CFM energy recovery unit will provide ventilation for the buildings upper levels
3. 500KW gas fired generator will provide emergency power for the buildings life safety system



1 ZBA - MECHANICAL ROOF LEVEL
1/8" = 1'-0"

9/18/2017 9:52:33 AM

Claremont Companies

Hilton Garden Inn®

700 Brookline Avenue

35% Construction Documents

Number	Revision	Date

Cambridge Seven Associates, Inc.

Architects and Planners
1050 Massachusetts Avenue
Cambridge, MA 02138
617 492-7000 Fax 492-7007

Job #	1612.000
Project	700 Brookline Avenue
Drawn By	Author
Checked	Checker
Date	August 31, 2017
Scale	1/8" = 1'-0"

Drawing Title

MECHANICAL LEVEL PLAN

ZBA-1.7