

1. THE INTENT OF THIS DRAWING IS THE COMPLETE DEMOLITION OF THE BUILDING STRUCTURE, INCLUDING FOUNDATIONS TO A MINIMUM OF FIVE (5) FEET BELOW EXISTING GRADE. THE DRAWINGS, ANNOTATIONS AND NOTES INDICATED PROVIDE A GENERAL OVERVIEW OF MAJOR BUILDING ELEMENTS.
2. ALL DEMOLITION SAFEGUARDS ARE TO COMPLY WITH NYC BC CHAPTER 33 AND APPLICABLE OSHA STANDARDS.
3. THE CONTRACTOR SHALL VERIFY EXISTING CONDITIONS IN THE FIELD AND SHALL NOTIFY EOR OF ANY DISCREPANCIES FROM THE DRAWINGS.
4. THE CONTRACTOR SHALL CONSULT ALL REFERENCE DRAWINGS AND OTHER DOCUMENTATION PROVIDED.
5. REMOVAL OF MECHANICAL, ELECTRICAL AND PLUMBING EQUIPMENT AND ASSOCIATED MATERIALS SHALL BE COORDINATED WITH THE CONTRACTOR RESPONSIBLE FOR THOSE REMOVALS.
6. CONTRACTOR SHALL NOT BEGIN ANY DEMOLITION WORK UNLESS ALL UTILITIES HAVE BEEN VERIFIED TO BE DISCONNECTED.
7. REFER TO STRUCTURAL DEMOLITION DRAWINGS AND REFERENCES FOR COLUMN, BEAM, SLAB AND FOUNDATION SYSTEM(S) SIZES AND MATERIALS.
8. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DEMOLITION DRAWINGS FOR EQUIPMENT LOCATION AND REMOVAL INFORMATION.
9. THE CONTRACTOR SHALL CAREFULLY REMOVE ALL ITEMS IDENTIFIED BY BPCA TO BE SAVED. THESE ITEMS SHALL BE RETURNED TO A LOCATION SELECTED BY BPCA.
10. CONTRACTOR SHALL PROVIDE CONSTRUCTION PHASES, PROCEDURES, MEANS AND METHODS TO EOR FOR APPROVAL PRIOR TO START OF WORK.
11. CONTRACTOR SHALL PROVIDE TEMPORARY EGRESS DURING DEMOLITION AS REQUIRED.
12. GENERAL CONTRACTOR TO COORDINATE WITH MTA AND ACQUIRE ALL REQUIRED APPROVAL AND PERMITS PRIOR TO COMMENCEMENT OF DEMOLITION WORK.

1	DM-001	GENERAL DEMOLITION NOTES, ABBREVIATIONS AND LEGEND
2	DM-101	PAVILION STRUCTURAL DEMOLITION FOUNDATION
3	DM-102	PAVILION STRUCTURAL DEMOLITION FIRST FLOOR
4	DM-102	PAVILION STRUCTURAL DEMOLITION ROOF
5	DM-301	PAVILION MECHANICAL DEMOLITION PLAN
6	DM-302	PAVILION PLUMBING DEMOLITION SANITARY DRAINAGE PLAN
7	DM-303	PAVILION PLUMBING DEMOLITION WATER AND GAS PLAN
8	DM-304	PAVILION PLUMBING DEMOLITION ROOF PLAN
9	DM-401	PAVILION ELECTRICAL DEMOLITION 1ST FLOOR
10	DM-402	PAVILION ELECTRICAL DEMOLITION ROOF
11	DM-501	PAVILION FA DEMOLITION 1ST FLOOR
12	DM-502	PAVILION FA RISER DIAGRAM DEMOLITION

NOTE: SPRINKLER DEMOLITION PLANS TO BE PROVIDED ONCE SITE SURVEY IS COMPLETE.

AREA TO BE DEMOLISHED



CLIENT

HUGH L. CAREY
BATTERY PARK CITY
AUTHORITY

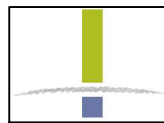
CONSULTANT



AECOM DESIGN AND ENGINEERING
605 3rd Ave, 2nd Floor, New York, NY 10016
212.973.2900 tel www.aecom.com

SUB-CONSULTANT

MAGNUSSON KLEMENCIC ASSOCIATES
1301 Fifth Avenue, Suite 3200
Seattle, WA 98101-2699
206.292.1200 tel 206.292.1201 fax
www.mka.com



SITE WORKS

150 West 28th St.
Suite 605

New York, NY 10001
212.255.8350 sitew

212.200.0000 SITEWORKSCH

W. Allen Engineering, PLLC
131 West 37th St

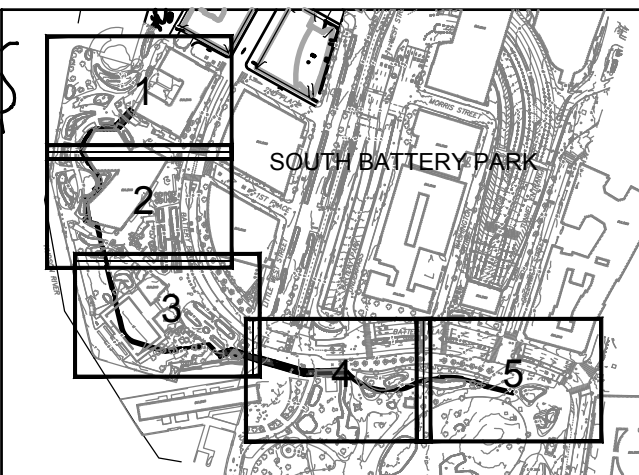
121 West
Suite 601

New York, NY 10001
646.398.7825

wallenengineer



KEY PLAN



REGISTRATION

**PRELIMINARY
NOT FOR CONSTRUCTION**

ISSUE/REVISION

	2019-09-24	30% Draft Design Submission
I/R	DATE	DESCRIPTION

PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

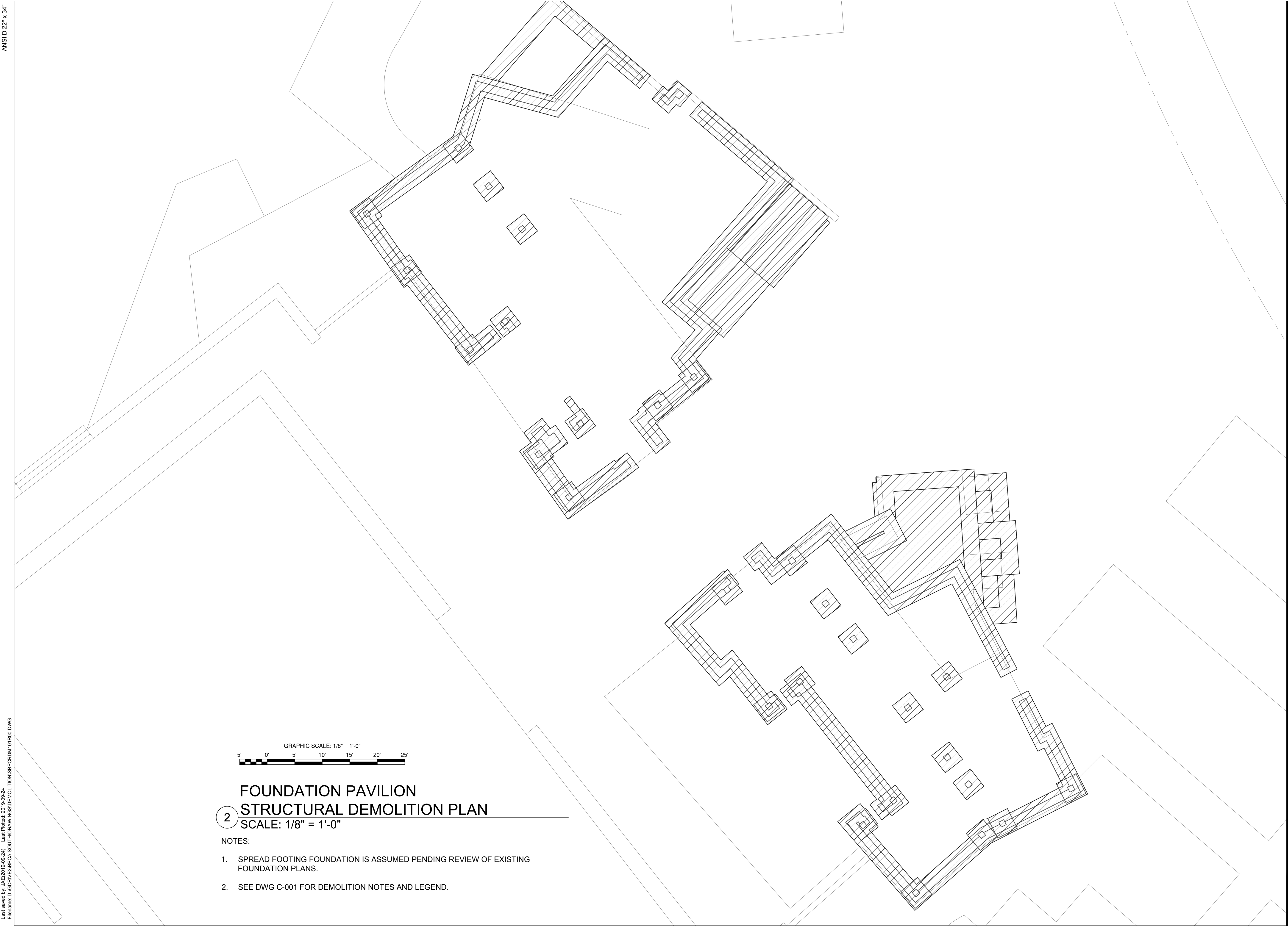
SHEET TITLE

GENERAL DEMOLITION NOTES

ABBREVIATIONS AND LEGEND

SHEET NUMBER

DM-001



2 FOUNDATION PAVILION
STRUCTURAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

- NOTES:
- SPREAD FOOTING FOUNDATION IS ASSUMED PENDING REVIEW OF EXISTING FOUNDATION PLANS.
 - SEE DWG C-001 FOR DEMOLITION NOTES AND LEGEND.



PROJECT

SOUTH BATTERY PARK
RESILIENCY DESIGN
SERVICES

CLIENT

HUGH L. CAREY
BATTERY PARK CITY
AUTHORITY

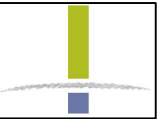
CONSULTANT



AECOM DESIGN AND ENGINEERING
605 3rd Ave, 2nd Floor, New York, NY 10016
212.973.2900 tel www.aecom.com

SUB-CONSULTANT

MAGNUSSON KLEMENCIC ASSOCIATES
1301 Fifth Avenue, Suite 3200
Seattle, WA 98101-2699
206.292.1200 tel 206.292.1201 fax
www.mka.com



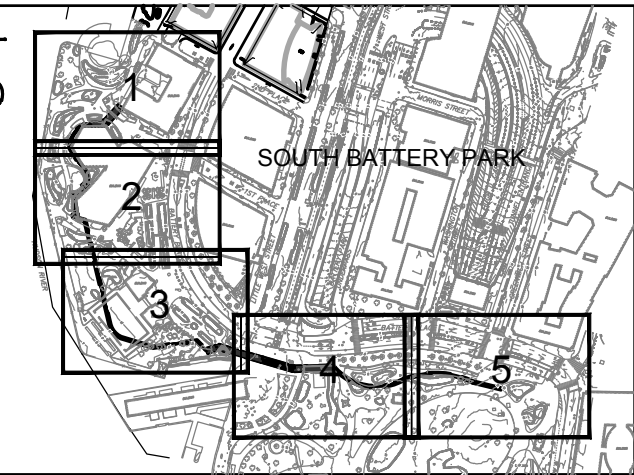
SITE WORKS
150 West 28th St.
Suite 605
New York, NY 10001
212.255.8350 siteworkscm.com



W. Allen Engineering, PLLC
121 West 27th St.
Suite 601
New York, NY 10001
646.398.7825
wallenengineering.com



KEY PLAN



REGISTRATION

PRELIMINARY
NOT FOR CONSTRUCTION

ISSUE/REVISION

I/R	DATE	DESCRIPTION
	2019-09-24	30% Draft Design Submission

PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

SHEET TITLE

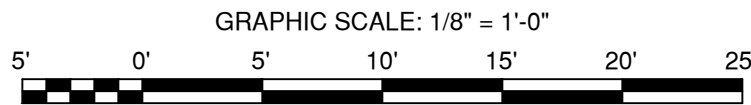
PAVILION STRUCTURAL
DEMOLITION FOUNDATION

SHEET NUMBER

DM-101

ANSI D 22" x 34"

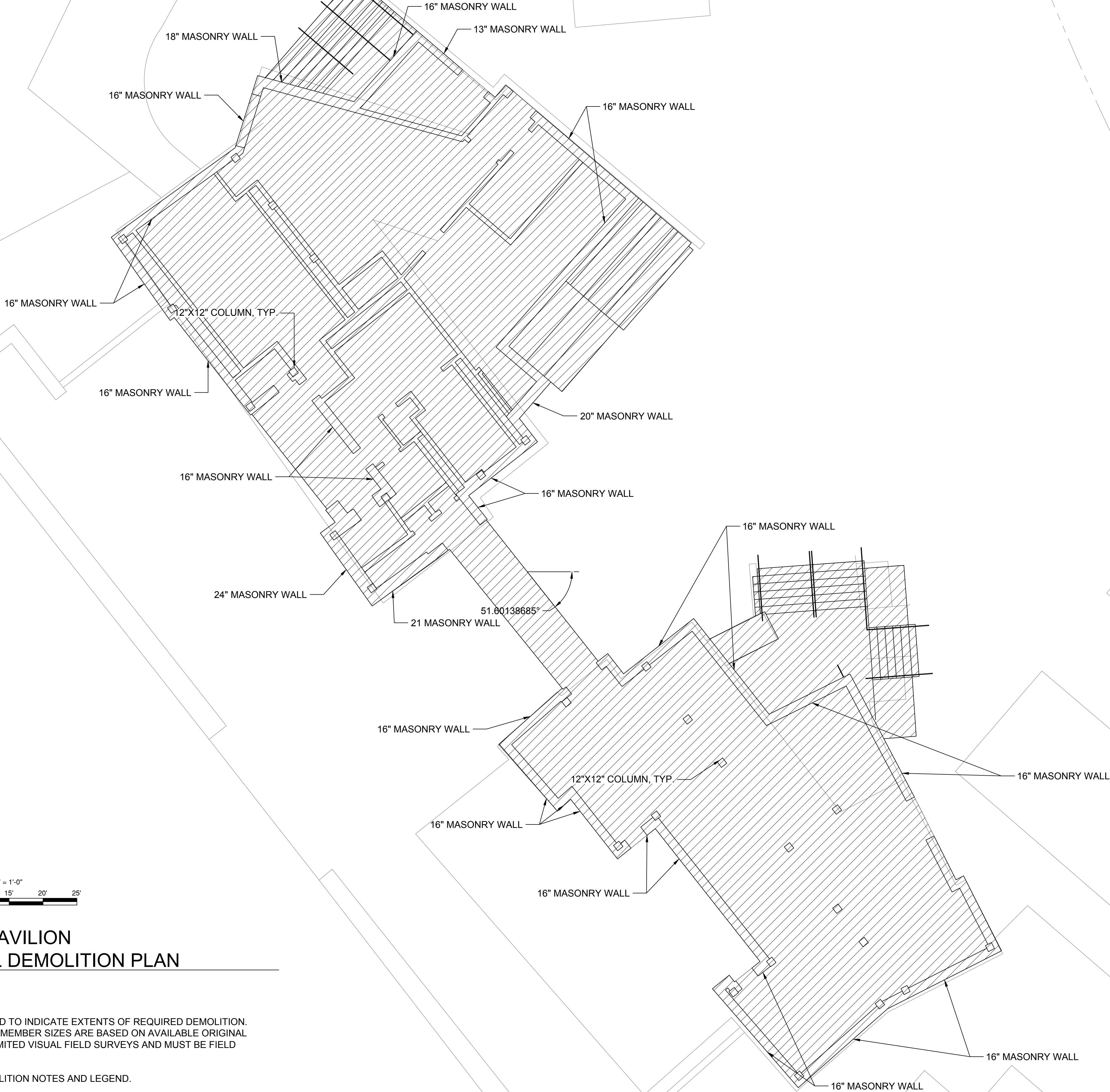
Last saved by: JAE(2019-09-24) Last Plotted: 2019-09-24
Filename: D:\GURVEZ\BPCA SOUTH DRAWINGS\DEMOLITION\BPCRD\102R00.DWG



1ST FLOOR PAVILION
STRUCTURAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

NOTES:

- THIS DRAWING IS PROVIDED TO INDICATE EXTENTS OF REQUIRED DEMOLITION. DIMENSIONS, LAYOUT AND MEMBER SIZES ARE BASED ON AVAILABLE ORIGINAL DESIGN DRAWINGS AND LIMITED VISUAL FIELD SURVEYS AND MUST BE FIELD VERIFIED.
- SEE DWG C-001 FOR DEMOLITION NOTES AND LEGEND.



PROJECT

SOUTH BATTERY PARK
RESILIENCY DESIGN
SERVICES

CLIENT

HUGH L. CAREY
BATTERY PARK CITY
AUTHORITY

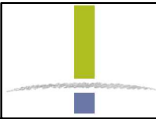
CONSULTANT



AECOM DESIGN AND ENGINEERING
605 3rd Ave, 2nd Floor, New York, NY 10016
212.973.2900 tel www.aecom.com

SUB-CONSULTANT

MAGNUSSON KLEMENCIC ASSOCIATES
1301 Fifth Avenue, Suite 3200
Seattle, WA 98101-2699
206.292.1200 tel 206.292.1201 fax
www.mka.com



SITE WORKS

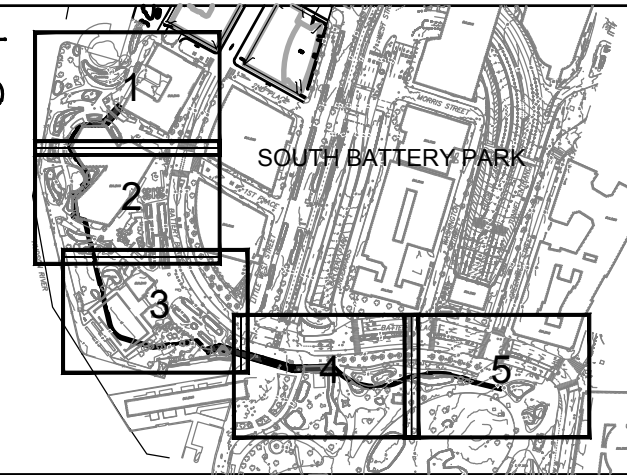
150 West 28th St.
Suite 605
New York, NY 10001
212.255.8350 siteworkscm.com



W. Allen Engineering, PLLC
121 West 27th St.
Suite 601
New York, NY 10001
646.398.7825
wallenengineering.com



KEY PLAN



REGISTRATION

PRELIMINARY
NOT FOR CONSTRUCTION

ISSUE/REVISION

I/R	DATE	DESCRIPTION
	2019-09-24	30% Draft Design Submission

PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

SHEET TITLE

PAVILION STRUCTURAL
DEMOLITION 1ST FLOOR

SHEET NUMBER

DM-102

SOUTH BATTERY PARK RESILIENCY DESIGN SERVICES

CLIENT

HUGH L. CAREY
BATTERY PARK CITY
AUTHORITY

CONSULTANT

AECOM

AECOM DESIGN AND ENGINEERING
605 3rd Ave, 2nd Floor, New York, NY 10016
212.973.2900 tel www.aecom.com

SUB-CONSULTANT

MAGNUSSON KLEMENCIC ASSOCIATES
301 Fifth Avenue, Suite 3200
Seattle, WA 98101-2699
206.292.1200 tel 206.292.1201 fax
www.mka.com

SITE WORKS

50 West 28th St.
Suite 605

New York, NY 100
212.255.8350 sit

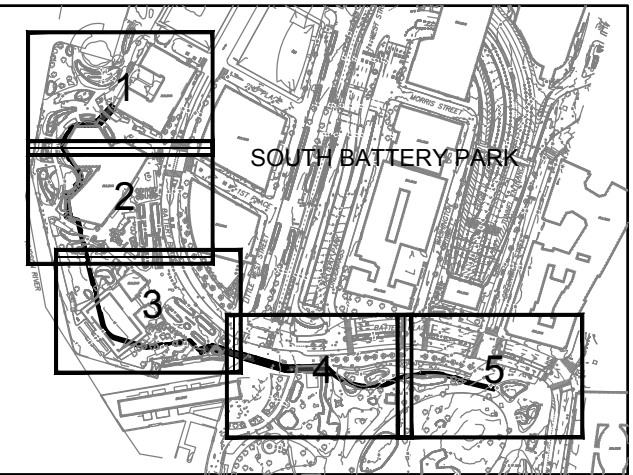
W. Allen Engineer
21 West 27th St.

Suite 601

New York, NY 100
646.398.7825

wallenengineering.com

KEY PLAN



REGISTRATION

**PRELIMINARY
NOT FOR CONSTRUCTION**

ISSUE/REVISION

	2019-09-24	30% Draft Design Submission
I/R	DATE	DESCRIPTION

PROJECT/TERM CONTRACT NUMBER

Contract No. 18-2586

SHEET TITLE

PAVILION STRUCTURAL
DEMOLITION ROOF

SHEET NUMBER

DM-103

GRAPHIC SCALE: 1/8" = 1'-0"

5' 0' 5' 10' 15' 20' 25'

A horizontal graphic scale bar with alternating black and white segments. The segments represent 5-foot increments, with labels at 5', 10', 15', 20', and 25'. The first 5-foot segment is further divided into four 1-foot increments, with a label at 0'.

3 ROOF PAVILION
STRUCTURAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

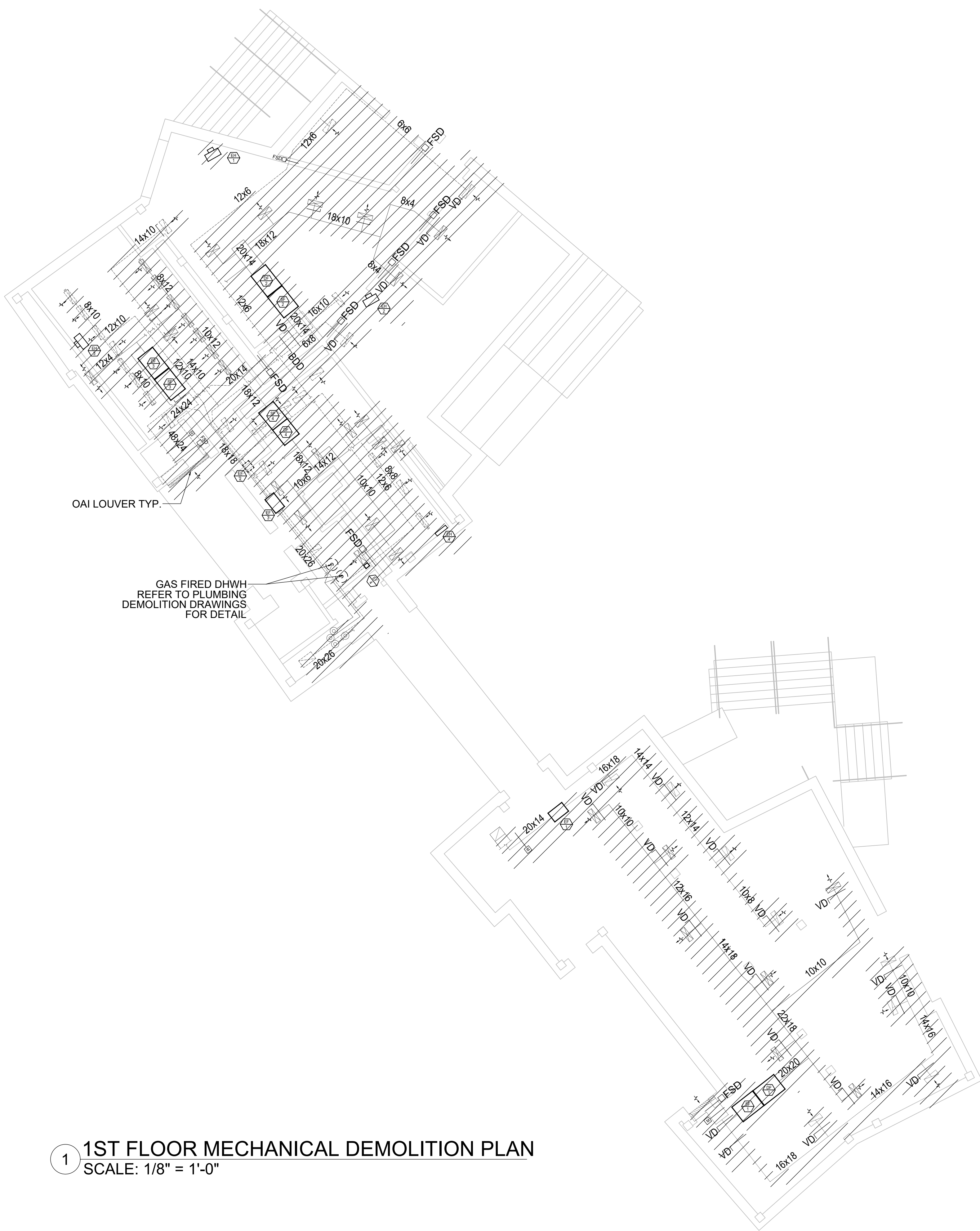
NOTES:

1. THIS DRAWING IS PROVIDED TO INDICATE EXTENTS OF REQUIRED DEMOLITION. DIMENSIONS, LAYOUT AND MEMBER SIZES ARE BASED ON AVAILABLE ORIGINAL DESIGN DRAWINGS AND LIMITED VISUAL FIELD SURVEYS AND MUST BE FIELD VERIFIED.
2. SEE DWG C-001 FOR DEMOLITION NOTES AND LEGEND.

ANSI D 22" x 34"

Last saved by: MUHAMMAD/2019-09-24/ Last Plotted: 2019-09-24/
Filename: C:\USERS\MUHAMMAD\GOOGLE DRIVE\BRCA SOUTH\DRAWINGS\MECHANICAL\DM-301 PAVILION MECHANICAL DEMOLITION PLANNING

Printed on % Post-Consumer Recycled Content Paper



1 1ST FLOOR MECHANICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

2 ROOF MECHANICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

- GENERAL DEMOLITION NOTES:
1. THE HATCHED AREA DENOTES ALL EQUIPMENT, DUCTWORK AND ITEMS TO BE DEMOLISHED.
 2. DEMOLITION MUST NOT COMMENCE UNTIL ALL UTILITIES HAVE BEEN DISCONNECTED AND DOCUMENTATION ATTESTING TO THE FACT FROM NYCDEP & CONED IS PROVIDED.

- ABBREVIATIONS & SYMBOLS:
- EQUIPMENT TAG & MARK NO.
 - ELECTRIC HEATERS
 - DUCT FURNACE
 - EXHAUST FAN
 - SUPPLY FAN
 - CONDENSING UNIT
 - EQUIPMENT TAG & MARK NO.
 - MOTORIZED DAMPER
 - COMBINATION FIRE SMOKE DAMPER
 - BACK DRAFT DAMPER
 - DUCT TO BE REMOVED
 - SUPPLY DUCTWORK
 - RETURN AIR DUCTWORK
 - AIR FLOW DIRECTION



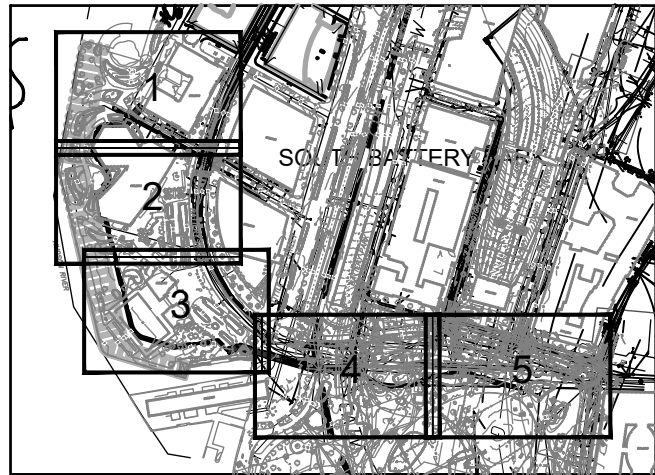
PROJECT
SOUTH BATTERY PARK
RESILIENCY DESIGN
SERVICES

CLIENT
HUGH L. CAREY
BATTERY PARK CITY
AUTHORITY

CONSULTANT
AECOM
AECOM DESIGN AND ENGINEERING
605 3rd Ave, 2nd Floor, New York, NY 10016
212.973.2900 tel www.aecom.com
SUB-CONSULTANT
W. Allen Engineering, PLLC
121 West 27th St.
Suite 601
New York, NY 10001
646.398.7825
wallenengineering.com



KEY PLAN



REGISTRATION

PRELIMINARY
NOT FOR CONSTRUCTION

ISSUE/REVISION		
2019-09-24	30% Draft Design Submission	
I/R	DATE	DESCRIPTION

PROJECT/TERM CONTRACT NUMBER

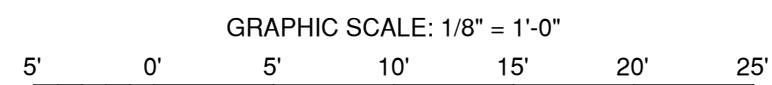
Contract No. 18-2586

SHEET TITLE

PAVILION MECHANICAL DEMOLITION
PLAN

SHEET NUMBER

DM-301



30% DRAFT DESIGN DOCUMENTS

SOUTH BATTERY PARK
RESILIENCY DESIGN
SERVICES

CLIENT

HUGH L. CAREY
BATTERY PARK CITY
AUTHORITY

CONSULTANT

AECOM

AECOM DESIGN AND ENGINEERING
605 3rd Ave, 2nd Floor, New York, NY 10016
212.973.2900 tel www.aecom.com

SUB-CONSULTANT

W. Allen Engineering, PLLC
21 West 27th St.
Suite 601
New York, NY 10001
646.398.7825
wallenengineering.com



KEY PLAN



REGISTRATION

**PRELIMINARY
NOT FOR CONSTRUCTION**

ISSUE/REVISION

	2019-09-24	30% Draft Design Submission
I/R	DATE	DESCRIPTION

PROJECT/TERM CONTRACT NUMBER

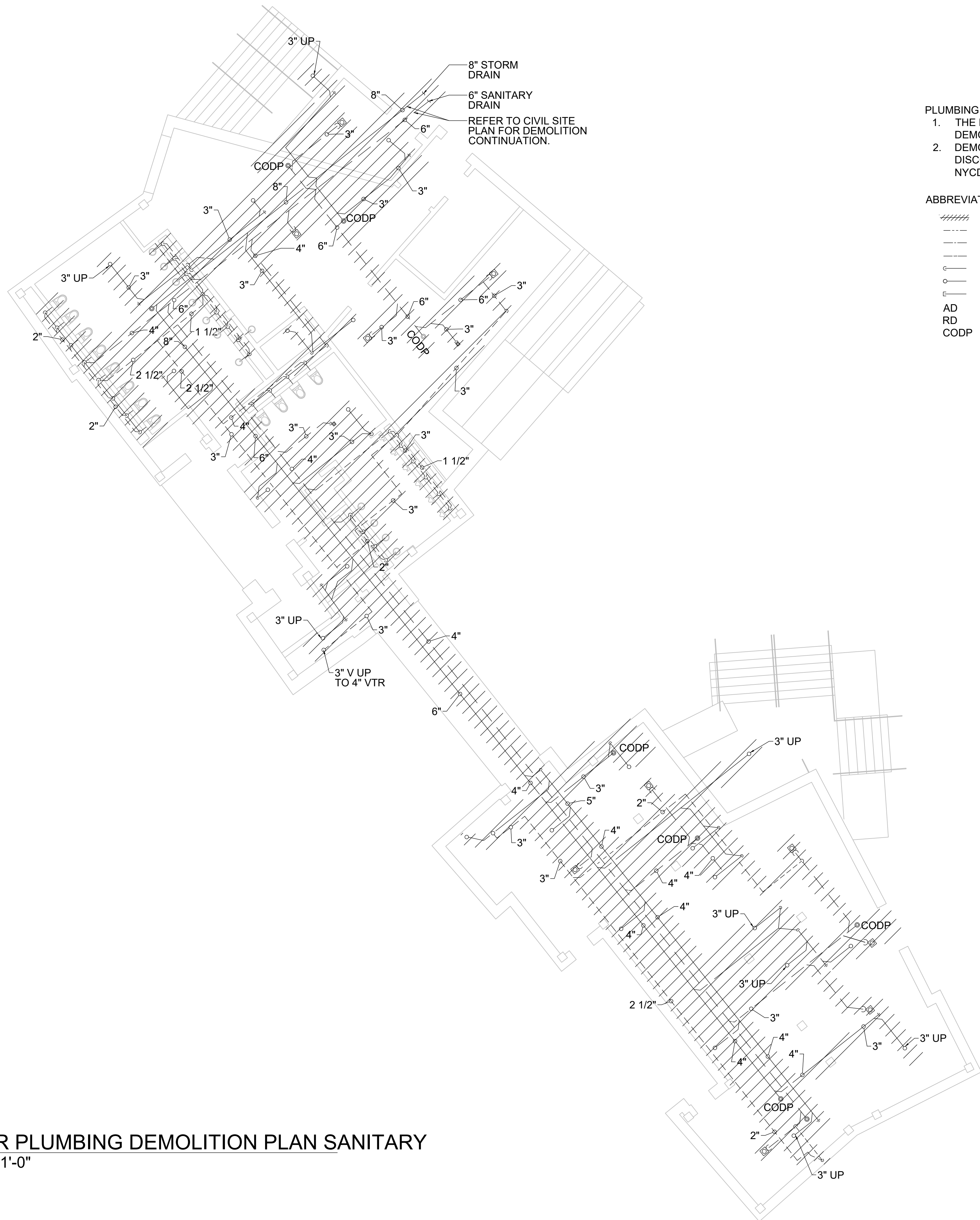
Contract No. 18-2586

SHEET TITLE

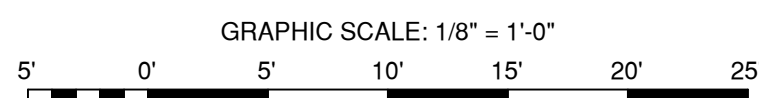
PAVILION PLUMBING DEMOLITION
SANITARY DRAINAGE PLAN

SHEET NUMBER

DM-302



1 1ST FLOOR PLUMBING DEMOLITION PLAN SANITARY
SCALE: 1/8" = 1'-0"



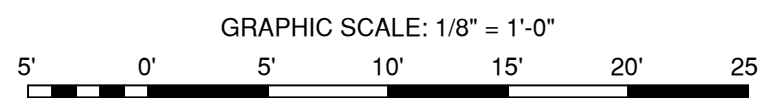
30% DRAFT DESIGN DOCUMENTS

	2019-09-24	30% Draft Design Submission
I/R	DATE	DESCRIPTION

DM-303

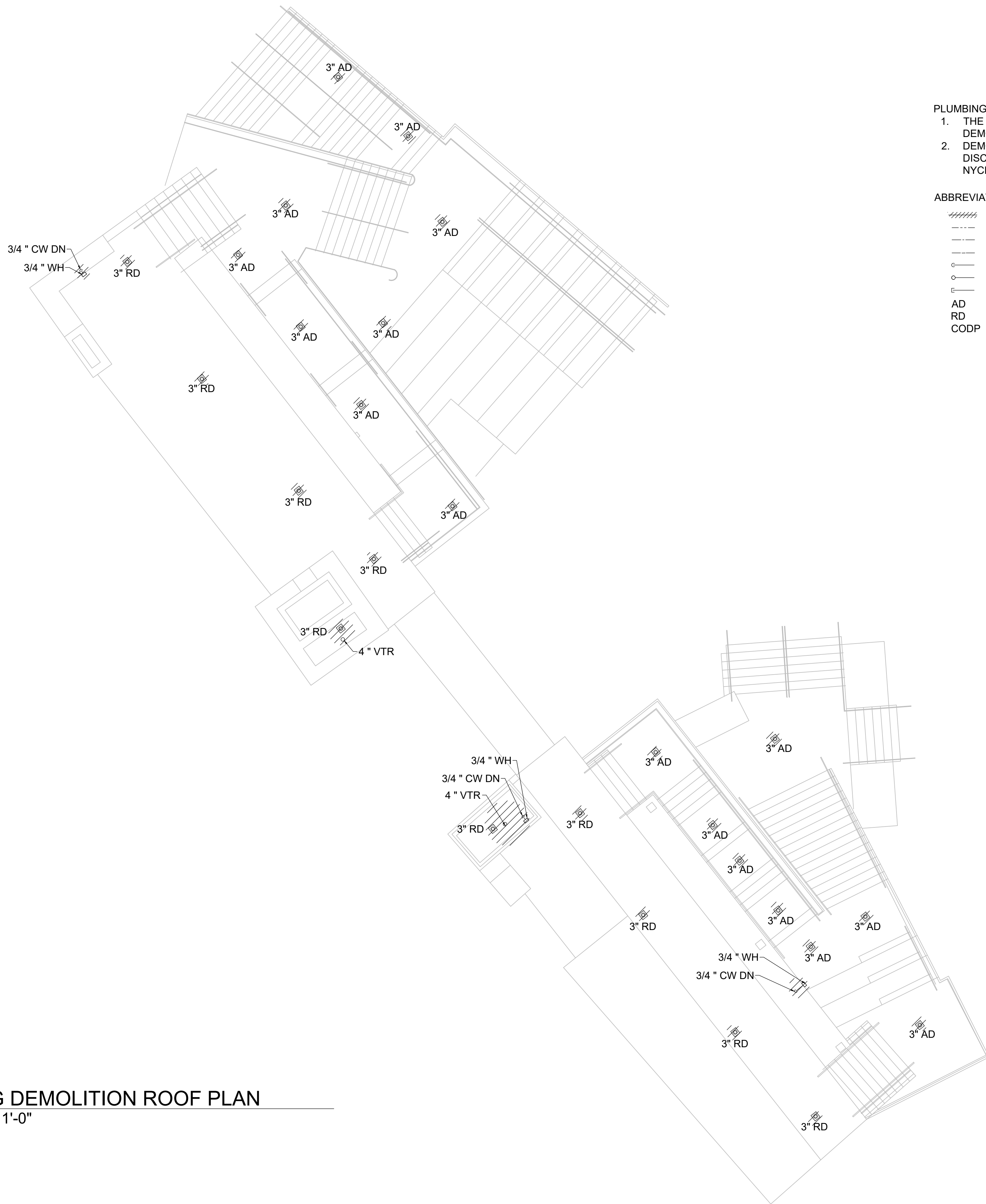


1 1ST FLOOR PLUMBING DEMOLITION PLAN
SCALE: 1/8" = 1'-0"



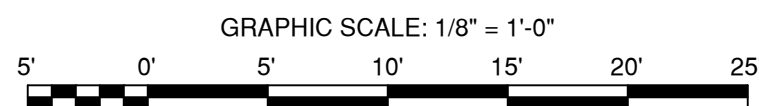
30% DRAFT DESIGN DOCUMENTS

DM-304



////	PIPING TO BE DEMOLISHED
- - -	TEMPERED WATER
- - -	DOMESTIC COLD WATER
- - -	GAS PIPING
—	PIPE TURN DOWN
○ —	PIPE UP
⌒ —	PIPE CAP
AD	AREA DRAIN
RD	ROOF DRAIN
CODP	CLEAN OUT DECK PLATE

1 PLUMBING DEMOLITION ROOF PLAN
SCALE: 1/8" = 1'-0"



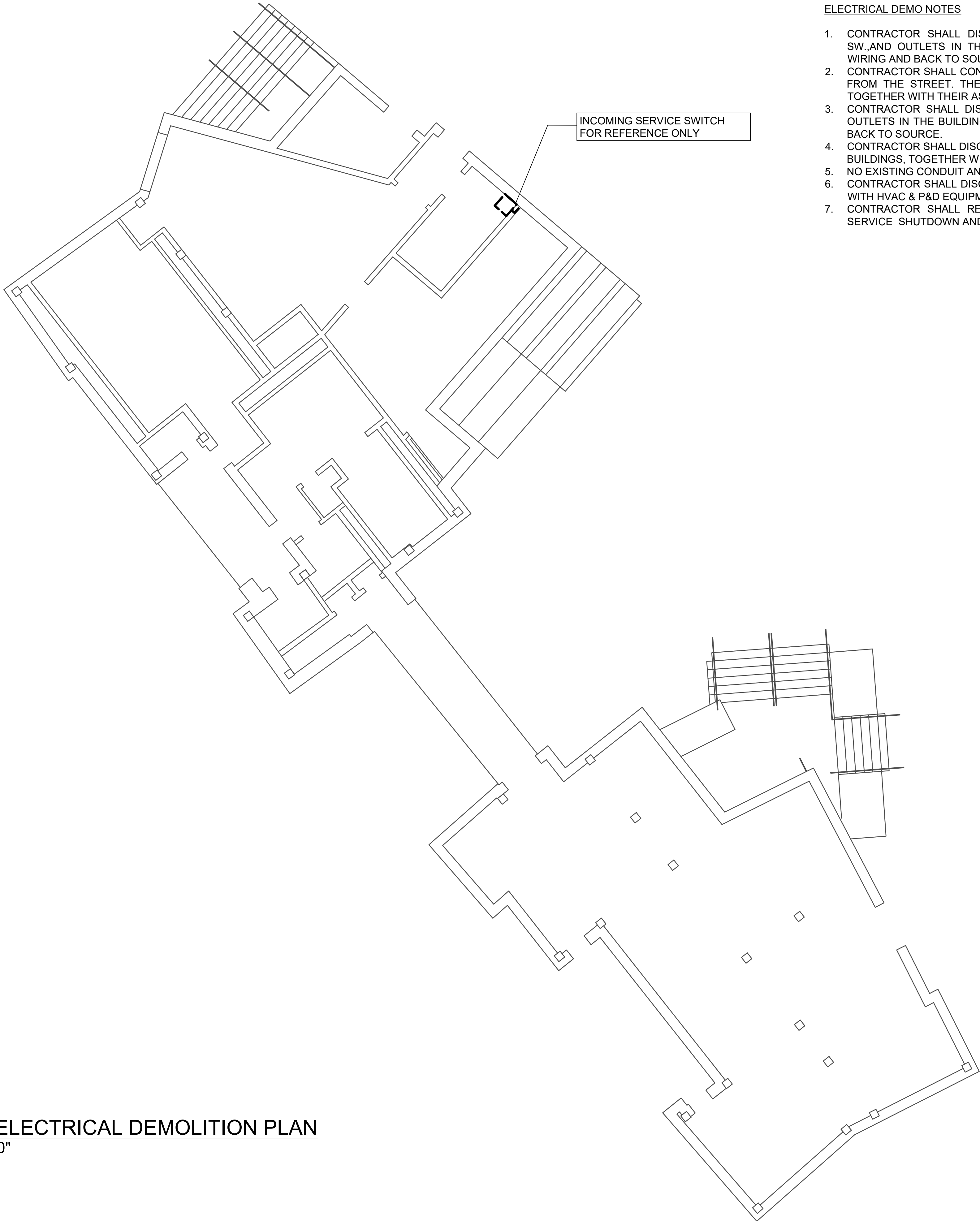
30% DRAFT DESIGN DOCUMENTS

ANSI D 22' x 34'

Last saved by: ANANYA NAG(2019-09-24) Last Plotted: 2019-09-24
Filename: C:\USERS\ANANYA NAG\GOOGLE DRIVE\BPCA SOUTH DRAWINGS\ELECTRICAL\DM-401.DWG

1

1ST FLOOR ELECTRICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"



ELECTRICAL DEMO NOTES

1. CONTRACTOR SHALL DISCONNECT AND REMOVE ALL ELECTRICAL DEVICES, LIGHTING FIXTURES, DISC. SW.,AND OUTLETS IN THE BUILDINGS, TOGETHER WITH THEIR ASSOCIATED JUNCTION BOXES, THROUGH, WIRING AND BACK TO SOURCE.
2. CONTRACTOR SHALL CONTACT THE UTILITY COMPANY AND HAVE THE ELECTRICAL SERVICES DISCONNECTED FROM THE STREET. THEREAFTER, DISCONNECT AND REMOVE ELECTRICAL FEEDERS TO THE BUILDINGS, TOGETHER WITH THEIR ASSOCIATED PULL BOXES AND PROPERTY BOXES.
3. CONTRACTOR SHALL DISCONNECT AND REMOVE ALL LOW VOLTAGE AND COMMUNICATION DEVICES AND OUTLETS IN THE BUILDINGS, TOGETHER WITH THEIR ASSOCIATED JUNCTION BOXES, THROUGH, WIRING AND BACK TO SOURCE.
4. CONTRACTOR SHALL DISCONNECT AND REMOVE ALL LOW VOLTAGE RACKS AND DATA/TELE INCOMING TO THE BUILDINGS, TOGETHER WITH THEIR ASSOCIATED JUNCTION BOXES.
5. NO EXISTING CONDUIT AND WIRING SHALL BE REUSED DURING CONSTRUCTION.
6. CONTRACTOR SHALL DISCONNECT AND REMOVE ALL DISCONNECT SWITCHES, CONDUIT/WIRING ASSOCIATED WITH HVAC & P&D EQUIPMENTS.
7. CONTRACTOR SHALL RECEIVE WRITTEN APPROVAL FROM THE AUTHORITY PRIOR TO ANY ELECTRICAL SERVICE SHUTDOWN AND DISRUPTIONS TO ELECTRICAL SERVICE TO THE BUILDING.



PROJECT

SOUTH BATTERY PARK
RESILIENCY DESIGN
SERVICES

CLIENT

HUGH L. CAREY
BATTERY PARK CITY
AUTHORITY

CONSULTANT



AECOM DESIGN AND ENGINEERING
605 3rd Ave, 2nd Floor, New York, NY 10016
212.973.2900 tel www.aecom.com

SUB-CONSULTANT

W. Allen Engineering, PLLC
121 West 27th St.
Suite 601
New York, NY 10001
646.398.7825
wallenengineering.com



KEY PLAN



REGISTRATION

PRELIMINARY
NOT FOR CONSTRUCTION

ISSUE/REVISION

	2019-09-24	30% Draft Design Submission
I/R	DATE	DESCRIPTION

PROJECT/TERM CONTRACT NUMBER

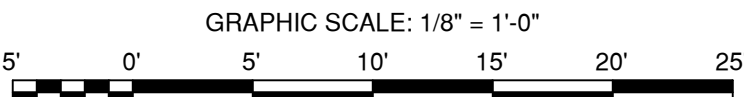
Contract No. 18-2586

SHEET TITLE

PAVILION ELECTRICAL DEMOLITION
FIRST FLOOR

SHEET NUMBER

DM-401



30% DRAFT DESIGN DOCUMENTS

DM-501

1. THE EXISTING FIRE ALARM RISER SHALL BE USED AS REFERENCE FOR DEMOLITION PURPOSE ONLY.
2. CONTRACTOR IS RESPONSIBLE FOR FILING FIRE ALARM SYSTEM DEMOLITION WITH FDNY, IF REQUIRED.
3. CONTRACTOR SHALL DISCONNECT AND REMOVE ALL FIRE ALARM DEVICES IN THE BUILDING, TOGETHER WITH THEIR ASSOCIATED CONTROL PANEL, FUSE DISCONNECT SWITCH, JUNCTION BOXES, WIRING AND CONDUIT BACK TO FACP.
4. CONTRACTOR SHALL DISCONNECT THE BUILDING FA DISCONNECT SWITCH, TOGETHER WITH THEIR ASSOCIATED PULL BOXES AND PROPERTY BOXES IN THE MAIN BUILDING ELECTRICAL ROOM. FOR UNDERGROUND CONDUIT SHALL CUT, CAPPED AND ABANDONED ON BOTH ENDS AFTER PULLING WIRES. CONTRACTOR IS RESPONSIBLE FOR FDNY FILING FOR DEMOLITION.

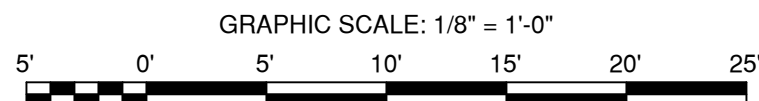
FA DISCONNECT SWITCH FOR
REFERENCE ONLY

ELECTRIC
ROOM

EXISTING FIRE ALARM
CONTROL PANEL TO BE
REMOVED REFERENCE ONLY

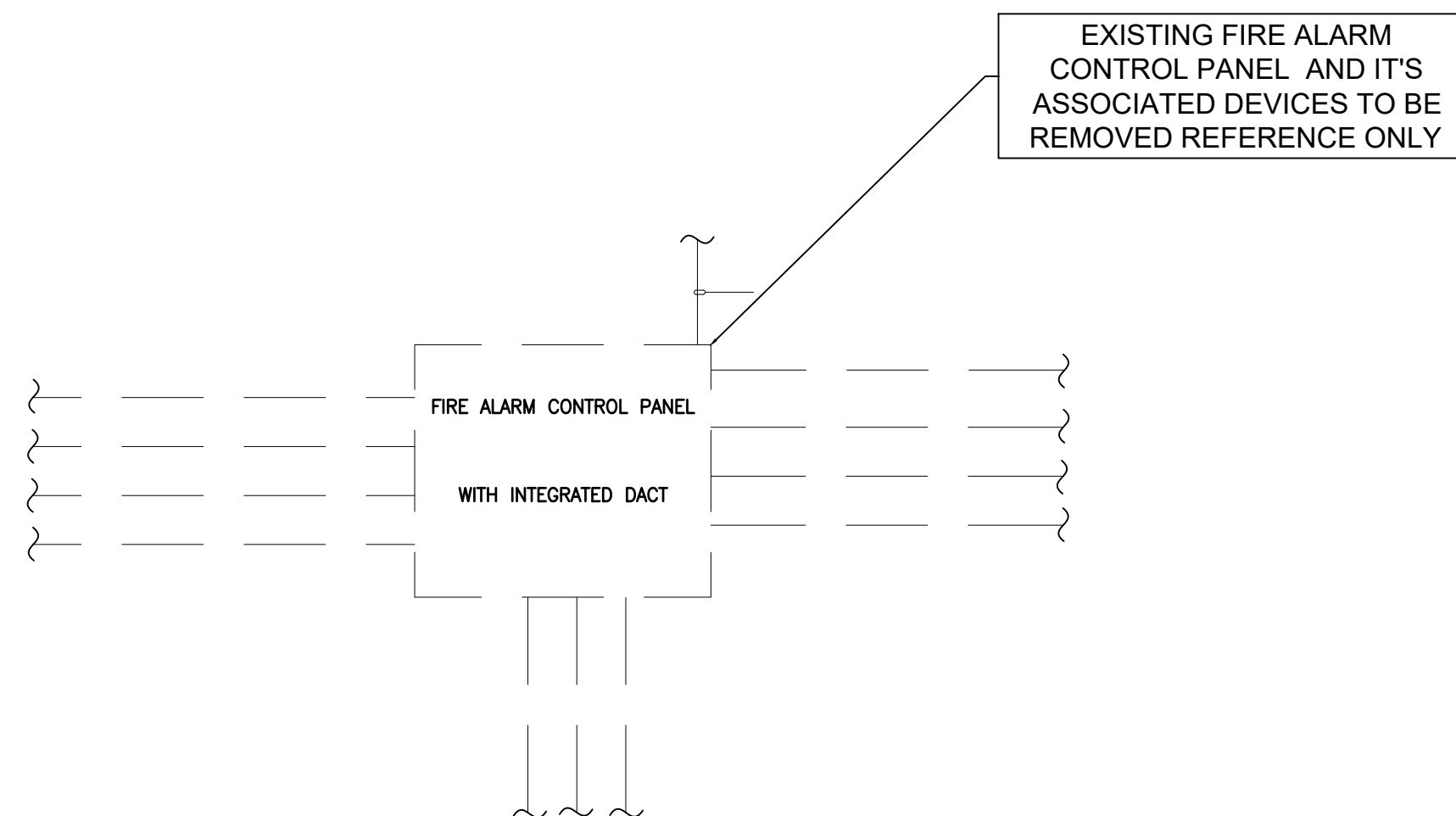
FACP

1 FIRST FLOOR FA DEMOLITION PLAN
SCALE: 1/8" = 1'-0"



30% DRAFT DESIGN DOCUMENTS

1. THE EXISTING FIRE ALARM RISER SHALL BE USED AS REFERENCE FOR DEMOLITION PURPOSE ONLY.
2. CONTRACTOR IS RESPONSIBLE FOR FILING FIRE ALARM SYSTEM DEMOLITION WITH FDNY, IF REQUIRED.
3. CONTRACTOR SHALL DISCONNECT AND REMOVE ALL FIRE ALARM DEVICES IN THE BUILDING, TOGETHER WITH THEIR ASSOCIATED CONTROL PANEL, FUSE DISCONNECT SWITCH, JUNCTION BOXES, WIRING AND CONDUIT BACK TO FACP. CONTRACTOR SHALL DISCONNECT THE BUILDING FA DISCONNECT SWITCH, TOGETHER WITH THEIR ASSOCIATED PULL BOXES AND PROPERTY BOXES IN THE MAIN BUILDING ELECTRICAL ROOM. FOR UNDERGROUND CONDUIT SHALL CUT, CAPPED AND ABANDONED ON BOTH ENDS AFTER PULLING WIRES. CONTRACTOR IS RESPONSIBLE FOR FDNY FILING FOR DEMOLITION.
4. COMPLETE FA RISER DEMOLITION TO BE PROVIDED ONCE SITE SURVEY IS COMPLETED.



NOT TO SCALE



DM-502