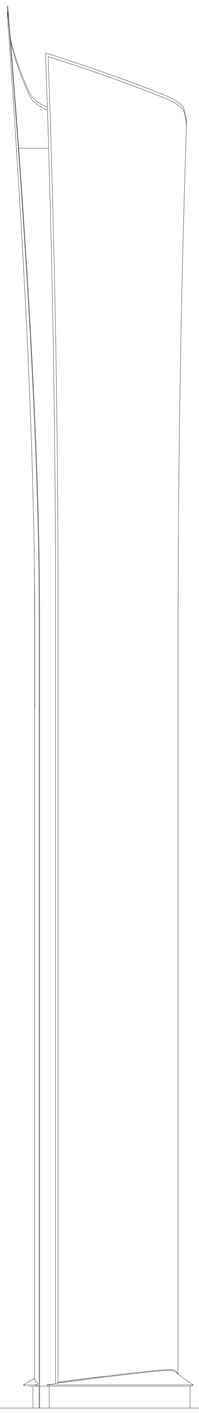
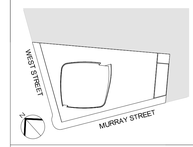
DEPT OF BLDGS 121323130 Job Number
E366667076 13 Scan Code



111 MURRAY STREET

DOB ISSUE: MARCH 09, 2015

KEY PLAN



Number:	Date:	Revision:
3	03/09/15	DOB ISSUE
2	01/23/15	DOB ISSUE
1	09/15/14	DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
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11 Broadway, Suite 1700, New York, NY 10004
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KOHN PEDERSEN FOX ASSOCIATES PC
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11 West 42nd Street, New York, NY 10036
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5 Union Square West, New York, NY 10003
Tel: 212.463.0034 Fax: 212.463.0335

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245 West 29th Street, 10th Floor, New York, NY 10001
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LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
158 West 29th Street, New York, NY 10001
Tel: 212-201-5790, www.oneluxstudio.com

STRUCTURAL ENGINEER:
DESIMONE
18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BISCAN:
NB # 122132110

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
NYC Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
COVER SHEET

SEAL & SIGNATURE:
REGISTERED ARCHITECT
LEO STEPHEN NYE
No. 022024
STATE OF NEW YORK

DATE:	09/15/14
PROJECT #:	13A26
SCALE:	NTS

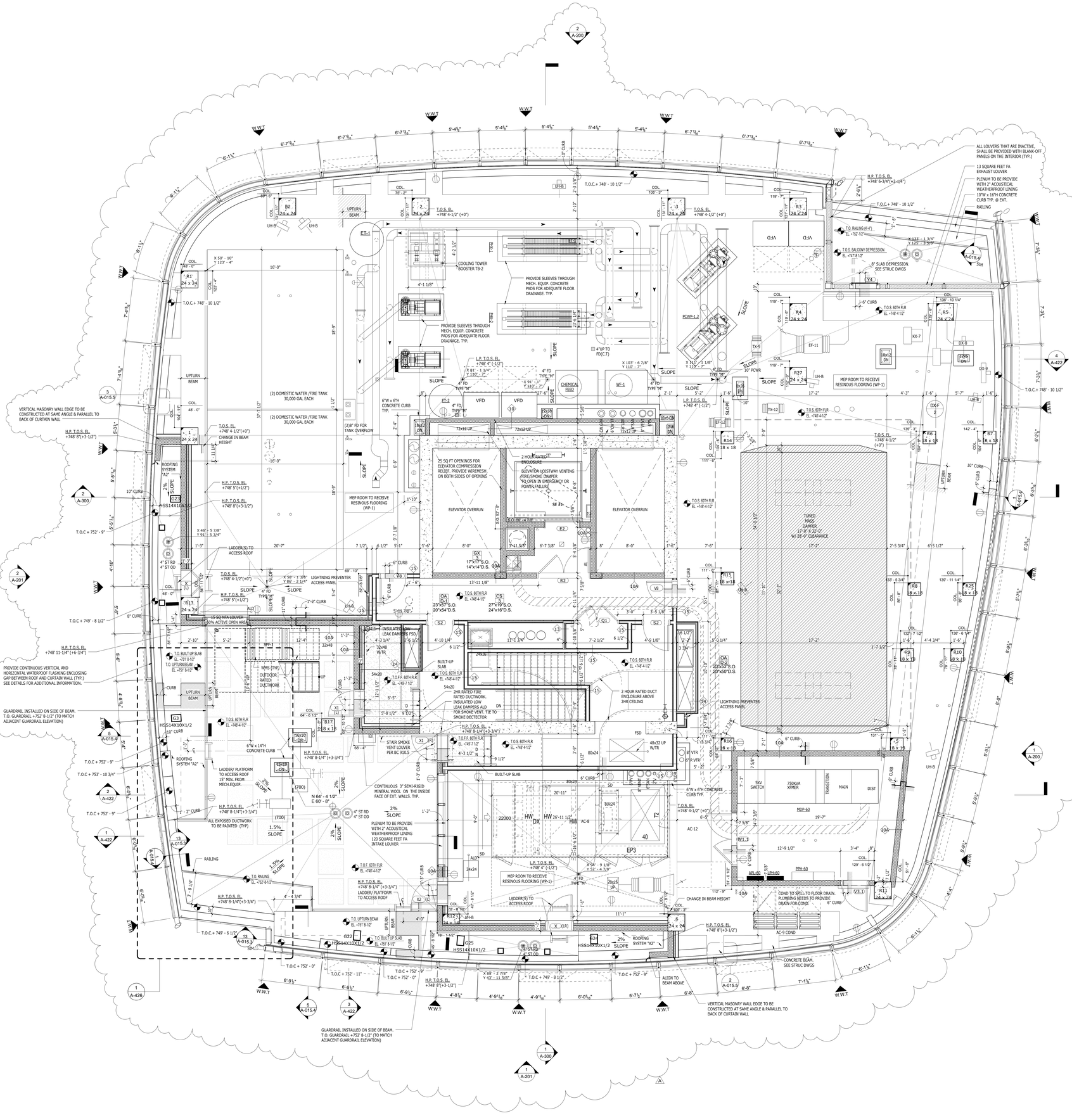
T-000.00
DWG NO.

DEPT OF BLDGS 122132110 Job Number

E364439241 Scan Code

NOTES:

1. ALL MERS TO RECEIVE A RESINOUS FLOOR FINISH. TYP.
2. ALL SLAB OPENINGS FOR DUCT-WORK TO RECEIVE 6" WIDE BY 6" HIGH CONCRETE CURBS (TYP.) U.O.N.
3. FLOOR SLABS TO BE PITCHED TO FLOOR DRAINS. TYP.
4. SLEEVES THROUGH MECH. EQUIP. CONCRETE PADS TO BE PROVIDED FOR ADEQUATE FLOOR DRAINAGE. TYP.
5. REFER TO PNA RECORD SHOP DRAWINGS FOR FINAL GLASS MAPPINGS (TYP.)



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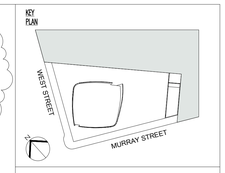

No:	Date:	Rev:	Issue:
19	09/15/17	A	ASI #032
18	09/15/17	A	DOB ISSUE
17	04/21/17		ASI #030
16	10/26/16		ASI #029
15	08/22/16		ASI #028
14	01/15/16		DOCUMENT ISSUE NO. 13
13	09/18/15		DOCUMENT ISSUE NO. 12
12	08/14/15		DOCUMENT ISSUE NO. 11.1
11	07/17/15		DOCUMENT ISSUE NO. 11
10	07/08/15		DOCUMENT ISSUE NO. 10.2
9	06/19/15		DOCUMENT ISSUE NO. 10.1
8	05/29/15		DOCUMENT ISSUE NO. 10
7	04/24/15		DOCUMENT ISSUE NO. 8
6	04/16/15		DOB ISSUE
5	03/09/15		DOB ISSUE
4	02/02/15		DOCUMENT ISSUE NO. 7
3	11/21/14		DOCUMENT ISSUE NO. 2
2	11/07/14		DOCUMENT ISSUE NO. 1
1	09/15/14		DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

F B — THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
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Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

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158 West 29th Street, New York, NY 10001
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MEP/FP ENGINEER:
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CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

DOB STAMPS & SIGNATURE:
Ekaterina Sigal
APPROVED
Under Directive 2 of 1975
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

DWG.TITLE:
CONSTRUCTION:ROOF AND MEP PLAN

MARKETING:ROOF AND MEP PLAN

SEAL & SIGNATURE:
REGISTERED ARCHITECT STEPHEN J. HILL STATE OF NEW YORK

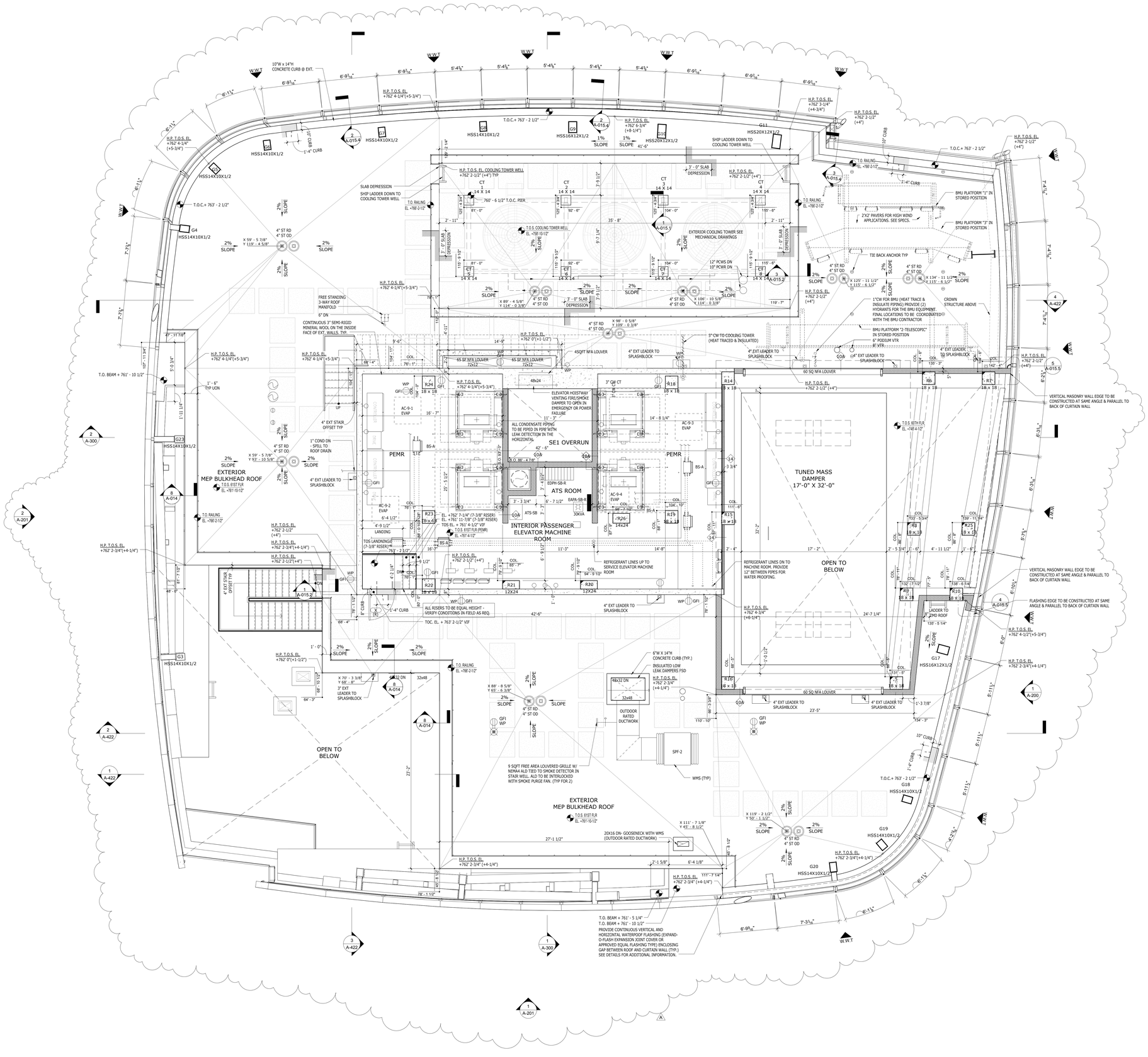
DATE: 09/15/14
PROJECT #: 13A26
SCALE: 1/4" = 1'-0"

A-170.01
DWG NO.

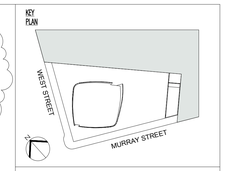
DEPT OF BLDGS 121213230 Job Number
E390189734S Scan Code

NOTES:

1. REFER TO PNA RECORD SHOP DRAWINGS FOR FINAL GLASS MAPPINGS (TYP.)



KEY PLAN



No:	Date:	Rev:	Issue:
20	09/15/17	A	DOB ISSUE
19	09/15/17		ASI #032
18	04/21/17		ASI #030
17	10/26/16		ASI #029
16	08/22/16		ASI #028
15	01/15/16		DOCUMENT ISSUE NO. 13
14	09/18/15		DOCUMENT ISSUE NO. 12
13	08/14/15		DOCUMENT ISSUE NO. 11.1
12	07/17/15		DOCUMENT ISSUE NO. 11
11	07/08/15		DOCUMENT ISSUE NO. 10.2
10	06/19/15		DOCUMENT ISSUE NO. 10.1
9	05/29/15		DOCUMENT ISSUE NO. 10
8	04/24/15		DOCUMENT ISSUE NO. 8
7	04/16/15		DOB ISSUE
6	03/09/15		DOB ISSUE
5	02/02/15		DOCUMENT ISSUE NO. 7
4	11/21/14		DOCUMENT ISSUE NO. 2
3	11/07/14		DOCUMENT ISSUE NO. 1
2	10/31/14		50% DESIGN DEVELOPMENT - EXT. WALL BID
1	09/15/14		DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

F B THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
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Tel: 212.989.9300 Fax: 212.989.9430

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HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
158 West 29th Street, New York, NY 10001
Tel: 212-201-5790, www.oneluxstudio.com

STRUCTURAL ENGINEER:
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18 West 18th Street, 10th Floor, New York, NY 10011
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MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

DOB STAMPS & SIGNATURE:
Ekaterina Sigal
APPROVED
Under Directive 2 of 1975
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

DWG TITLE:
CONSTRUCTION:EMR (ELEVATOR MACHINE ROOM)

MARKETING:EMR (ELEVATOR MACHINE ROOM)

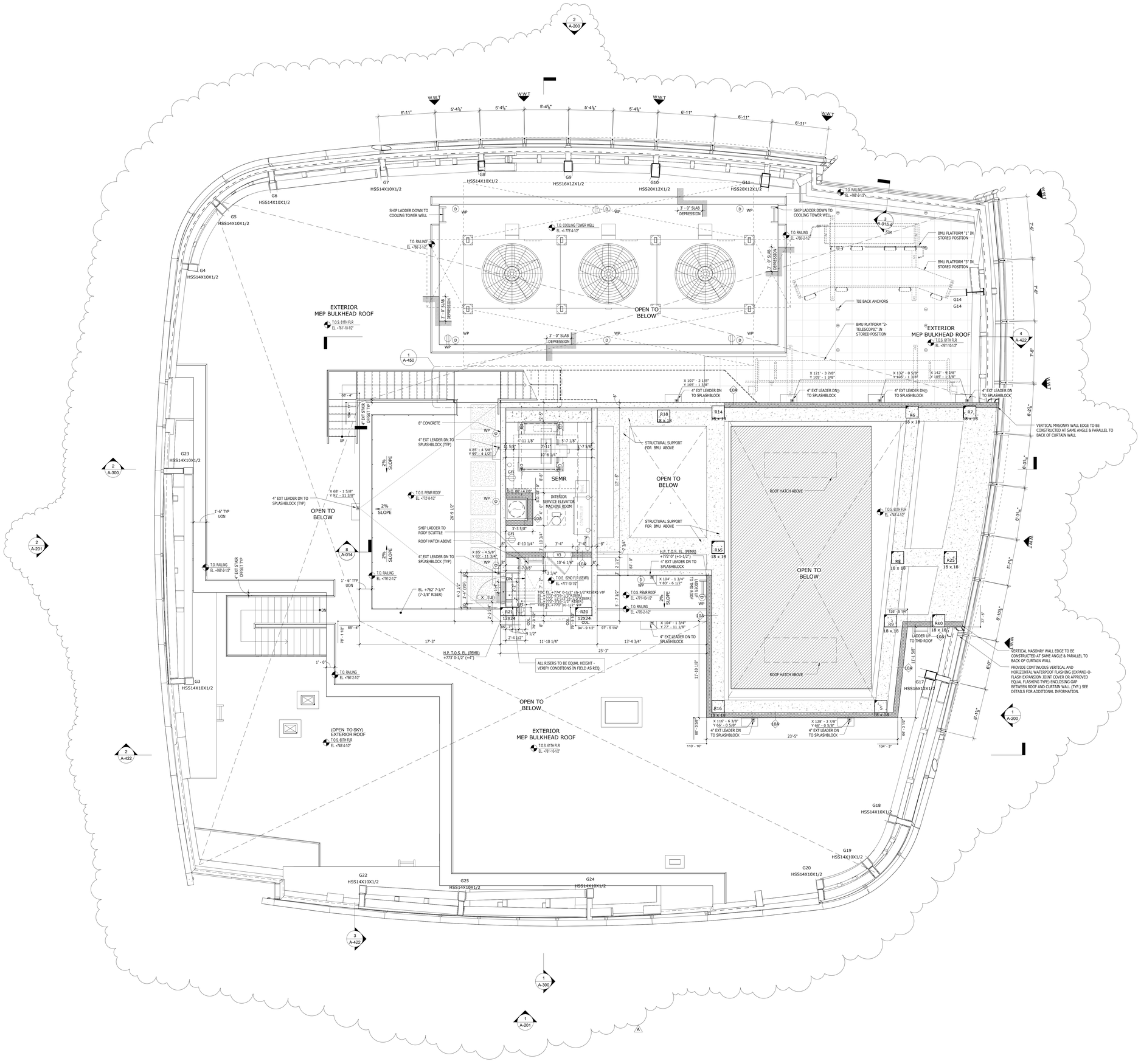
SEAL & SIGNATURE:
REGISTERED ARCHITECT STEPHEN FIRMA STATE OF NEW YORK

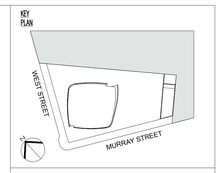
DATE: 09/15/14
PROJECT #: 13A26
SCALE: 1/4" = 1'-0"

A-171.01
DWG NO.

DEPT OF BLDGS 122132110 Job Number

E300620507 Scan Code





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1	09/15/14		DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
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11 Broadway, Suite 1700, New York, NY 10004
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11 West 42nd Street, New York, NY 10036
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rockwellgroup
5 Union Square West, New York, NY 10003
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ARCHITECTURE + DECOR
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LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

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ONELUXstudio
158 West 29th Street, New York, NY 10001
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18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.0108

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CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

DOB STAMPS & SIGN:
Ekaterina Sigal
APPROVED
Under Directive 2 of 1975
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

DWG TITLE:
CONSTRUCTION:BULKHEAD PLAN

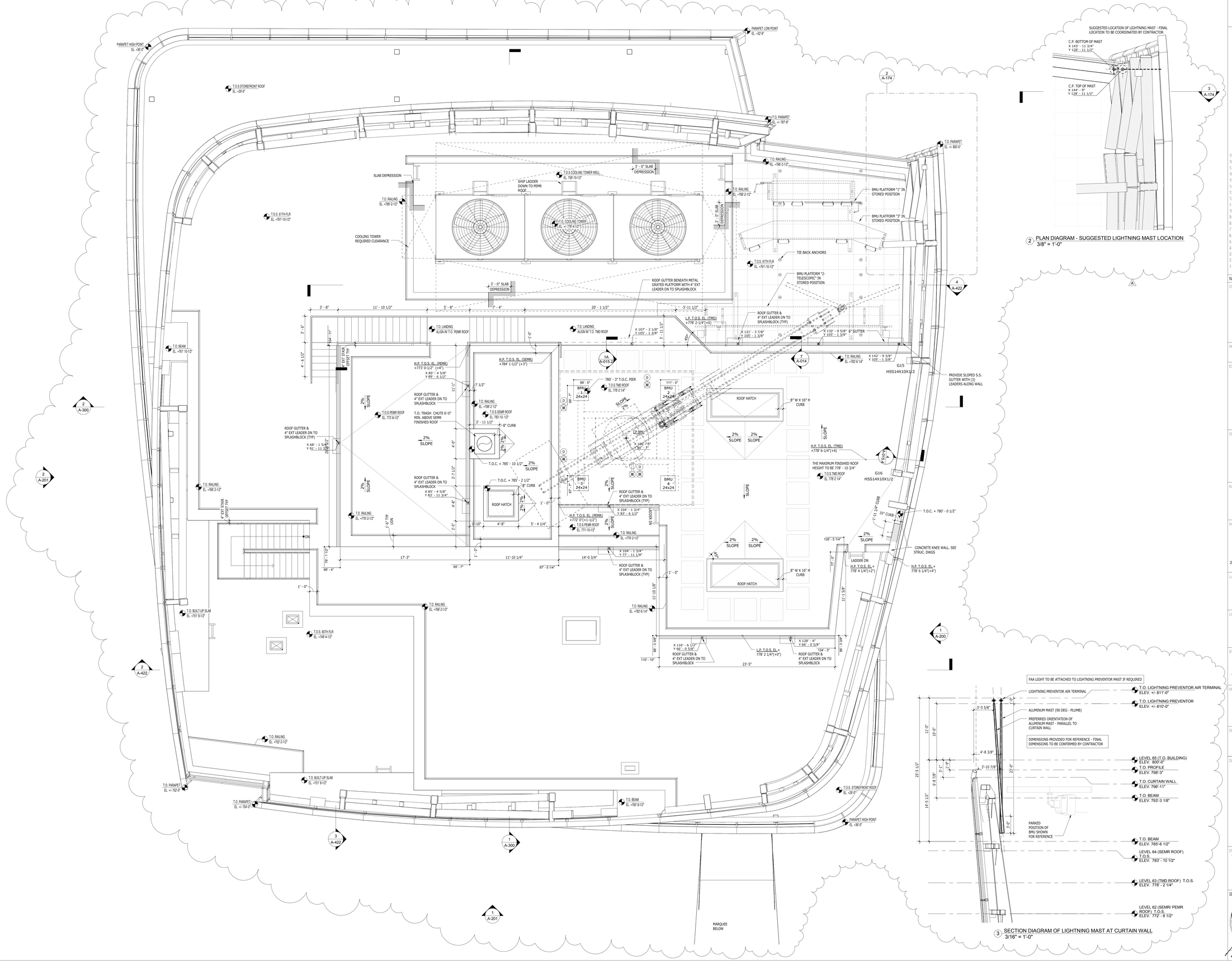
MARKETING:BULKHEAD PLAN

SEAL & SIGNATURE:
REGISTERED ARCHITECT STEPHEN B. JACOBS 027628 STATE OF NEW YORK

DATE:	09/15/14
PROJECT #:	13A26
SCALE:	1/4" = 1'-0"
DWG NO.	A-172.01

DEPT OF BLDGS 421213150 Job Number

E389026395905 Scan Code



2 PLAN DIAGRAM - SUGGESTED LIGHTNING MAST LOCATION
3/8" = 1'-0"

3 SECTION DIAGRAM OF LIGHTNING MAST AT CURTAIN WALL
3/16" = 1'-0"

KEY PLAN

WEST STREET

MURRAY STREET

No:	Date:	Rev:	Issue:
19	09/15/17	1	DOB ISSUE
18	04/21/17		ASI #030
17	10/26/16		ASI #029
16	08/22/16		ASI #028
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5	02/02/15		DOCUMENT ISSUE NO. 7
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3	11/07/14		DOCUMENT ISSUE NO. 1
2	10/31/14		50% DESIGN DEVELOPMENT - EXT. WALL BID
1	09/15/14		DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

F B — THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
GHWA
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

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KOHN PEDERSEN FOX ASSOCIATES PC
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Tel: 212.977.6500 Fax: 212.956.2526

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rockwellgroup
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INTERIOR DESIGNER:
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LANDSCAPE ARCHITECT:
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CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

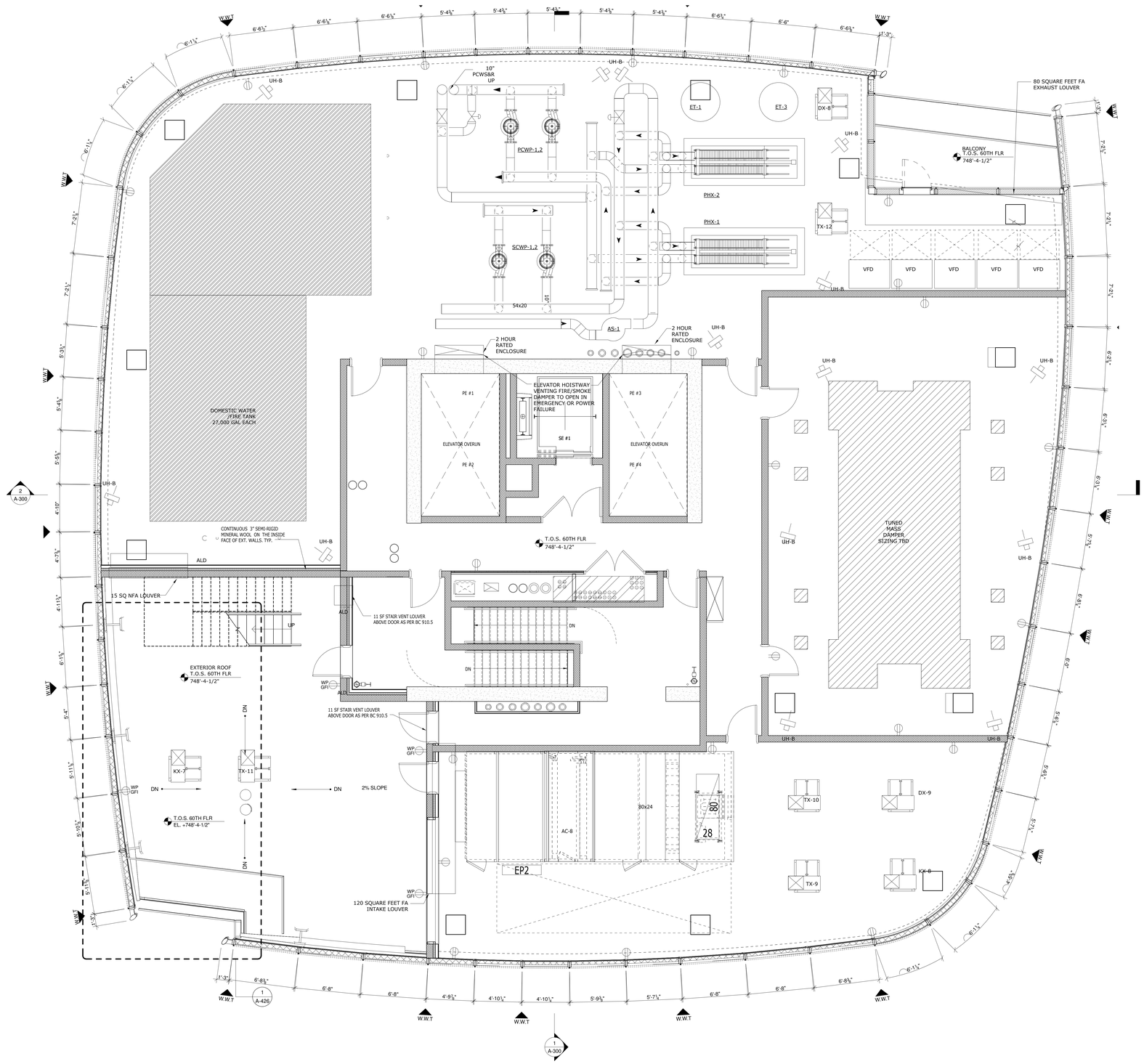
DOB STAMPS & SIGN:
Ekaterina Sigal
APPROVED
Under Directive 2 of 1975
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

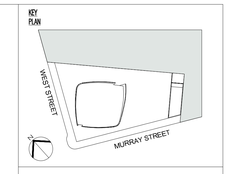
DWG TITLE:
TOWER ROOF PLAN (TOP OF CROWN)

SEAL & SIGNATURE:
REGISTERED ARCHITECT STEPHEN HILL STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE: As indicated

A-174.01
DWG NO.





Number:	Date:	Revision:
3	03/09/15	DOB ISSUE
2	01/23/15	DOB ISSUE
1	09/15/14	DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
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MEP/FP ENGINEER:
Cosentini
ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
60TH FLOOR

SEAL & SIGNATURE:
REGISTERED ARCHITECT
LEO STEPHEN HILL
STATE OF NEW YORK

DATE:	09/15/14
PROJECT #:	13A26
SCALE:	1/4" = 1'-0"
DWG NO.	A-170.00

DEPT OF BLDGS 121231230 Job Number
E360050139361 Scan Code

MATERIAL KEY

ALL MATERIALS AS LISTED BELOW UNLESS NOTED OTHERWISE

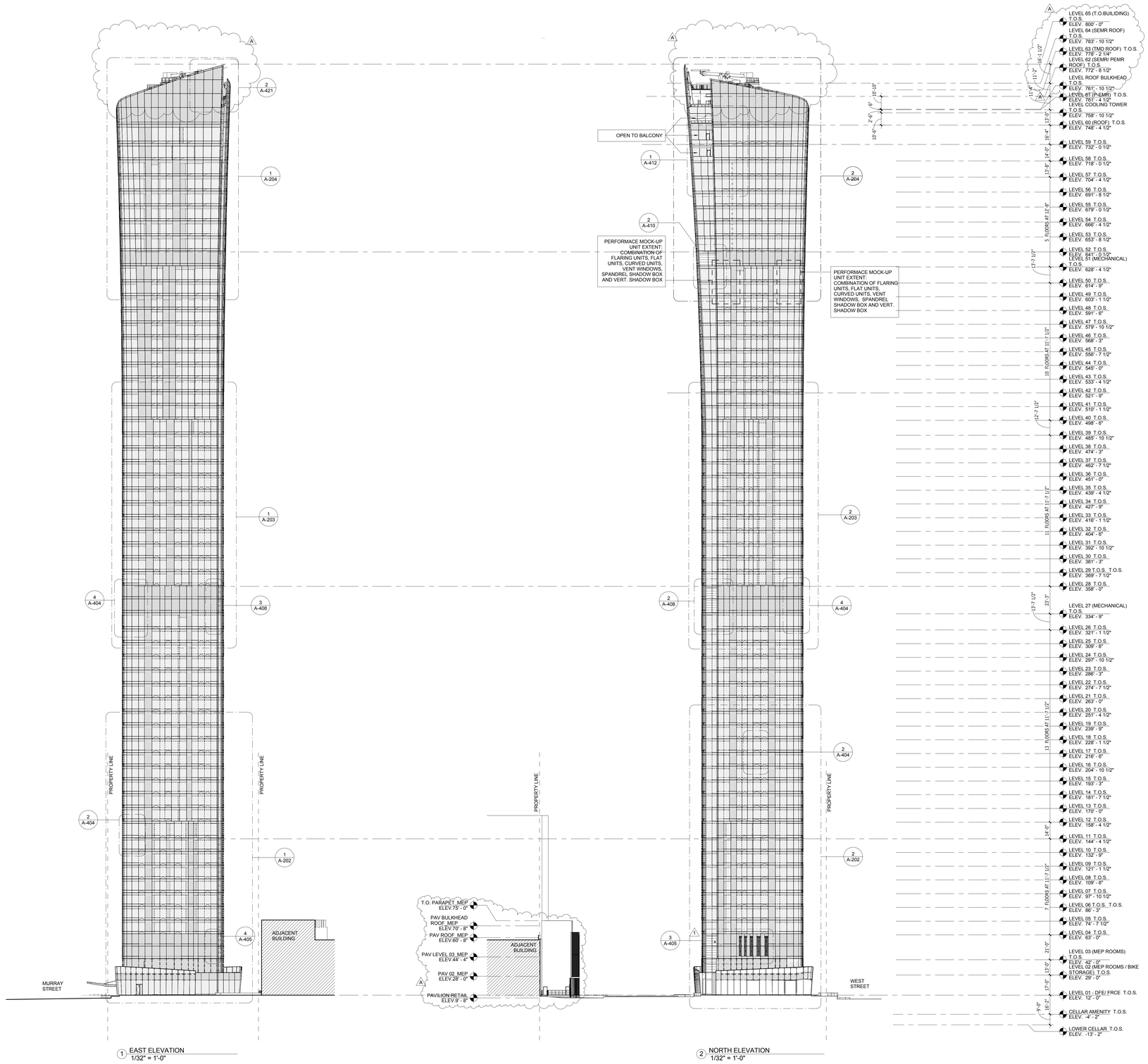
GL1 - VISION GLASS (EXCEPT AT THE REVEAL)
GL1(T) - VISION GLASS BELOW 18" A.F.F.
GL1(F) - VISION GLASS @ OPERABLE WINDOWS
GL2 - VISION GLASS @ REVEAL
GL3 - CURVED VISION PANELS
GL4 - SHADOWBOX & SPANDREL GLASS
GL5 - SHADOWBOX & SPANDREL GLASS @ REVEAL
GL6 - SHADOWBOX & SPANDREL GLASS @ CURVED PANELS
GL7 - BALCONY - GLASS GUARDRAIL
GL8 - BALCONY - GLASS DOOR

A1 - EXTERIOR MULLION COLOUR
A2 - INTERIOR MULLION & SILL STOOL TRIM COLOUR
A4 - ARCHITECTURAL GRILL @ MEP FLOORS COLOUR
A5 - BIRDSCREEN AND STORM PROOF LOUVERS COLOUR

KEY:

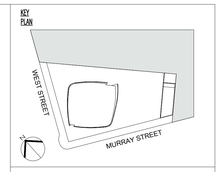
SPANDREL
VISION
LOUVER

REFER TO EN-002 & EN-004 FOR WALL & ROOF ENERGY PERFORMANCE CALCULATIONS



1 EAST ELEVATION
1/32" = 1'-0"

2 NORTH ELEVATION
1/32" = 1'-0"



No:	Date:	Rev:	Issue:
13	09/15/17	A	DOB ISSUE
12	01/15/16	A	DOCUMENT ISSUE NO. 13
11	09/18/15		DOCUMENT ISSUE NO. 12
10	07/17/15		DOCUMENT ISSUE NO. 11
9	07/08/15		DOCUMENT ISSUE NO. 10.2
8	05/29/15		DOCUMENT ISSUE NO. 10
7	04/24/15		DOCUMENT ISSUE NO. 8
6	03/09/15		DOB ISSUE
5	02/02/15		DOCUMENT ISSUE NO. 7
4	11/21/14		DOCUMENT ISSUE NO. 2
3	11/07/14		DOCUMENT ISSUE NO. 1
2	10/31/14		50% DESIGN DEVELOPMENT - EXT. WALL BID
1	09/15/14		DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

DESIGN ARCHITECT:
KPF
KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
11 West 42nd Street, New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

INTERIOR DESIGNER:
rockwellgroup
5 Union Square West, New York, NY 10003
Tel: 212.463.0334 Fax: 212.463.0335

INTERIOR DESIGNER:
MR ARCHITECTURE + DECOR
245 West 29th Street, 10th Floor, New York, NY 10001
Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
158 West 29th Street, New York, NY 10001
Tel: 212-201-5790, www.oneluxstudio.com

STRUCTURAL ENGINEER:
DESIMONE
18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

DOB STAMPS & SIGS:
Ekaterina Sigal
APPROVED
Under Directive 2 of 1975
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

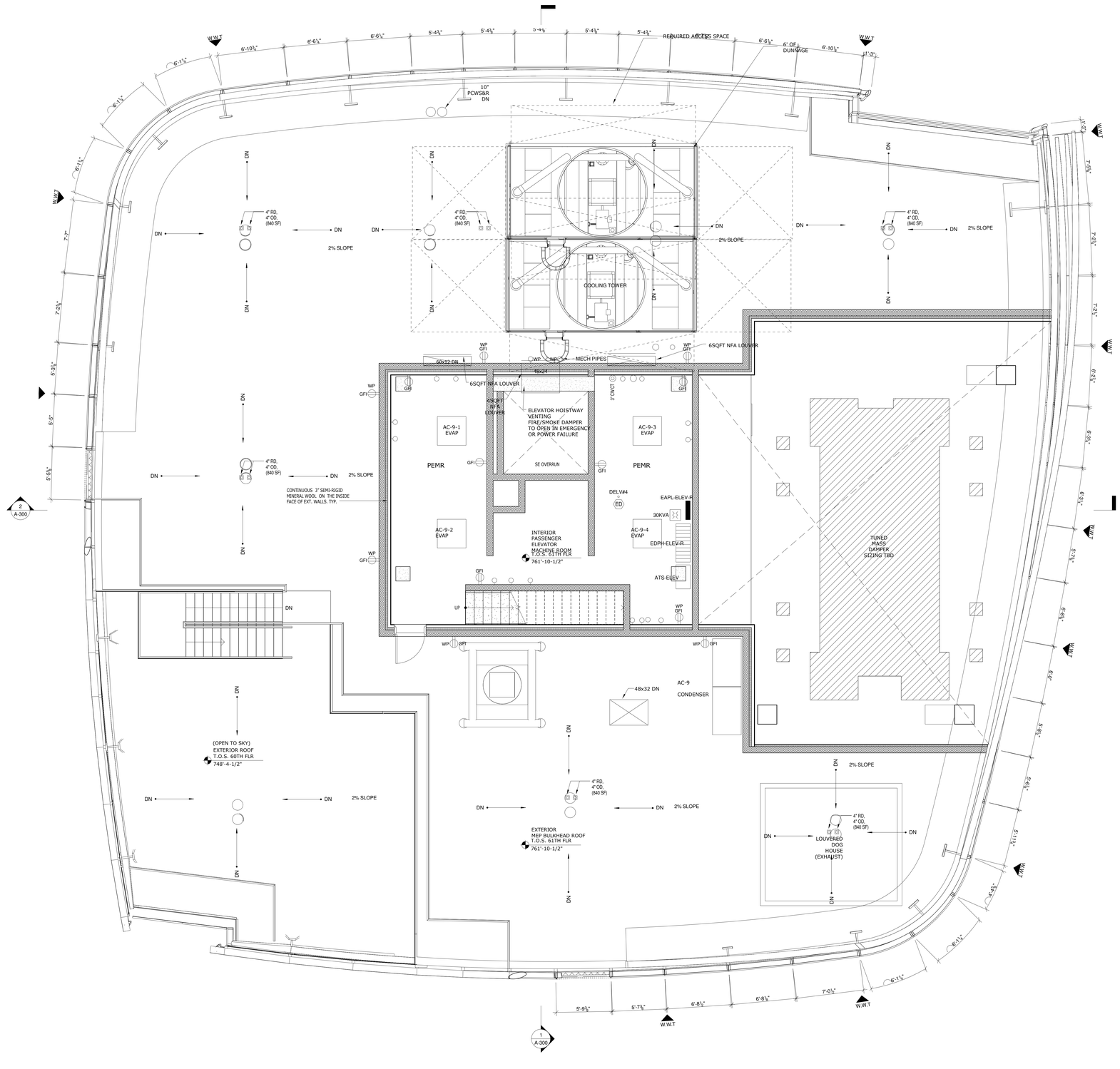
DWG TITLE:
OVERALL TOWER ELEVATIONS (NORTH & EAST)

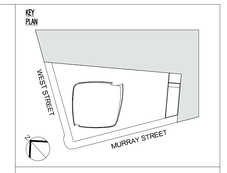
SEAL & SIGNATURE:
REGISTERED ARCHITECT DAVID STEPHEN FELTON STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE:
A-200.01
DWG NO.

DEPT OF BLDGS 121231430 Job Number

E302350443 Scan Code





Number:	Date:	Revision:
3	03/09/15	DOB ISSUE
2	01/23/15	DOB ISSUE
1	09/15/14	DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
GHWA
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

DESIGN ARCHITECT:
KPF
KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
11 West 42nd Street, New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

INTERIOR DESIGNER:
rockwellgroup
5 Union Square West, New York, NY 10003
Tel: 212.463.0034 Fax: 212.463.0335

INTERIOR DESIGNER:
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ARCHITECTURE + DECOR
245 West 29th Street, 10th Floor, New York, NY 10001
Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
158 West 29th Street, New York, NY 10001
Tel: 212-201-5790, www.oneluxstudio.com

STRUCTURAL ENGINEER:
DESIMONE
18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
NYC Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
61ST FLOOR (PEMR)

SEAL & SIGNATURE:
REGISTERED ARCHITECT LEO STEPHEN HILL No. 020904 STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE: 1/4" = 1'-0"
DWG NO. A-171.00

DEPT OF BLDGS 122132110 Job Number

E5024570012 Scan Code

MATERIAL KEY

ALL MATERIALS AS LISTED BELOW UNLESS NOTED OTHERWISE

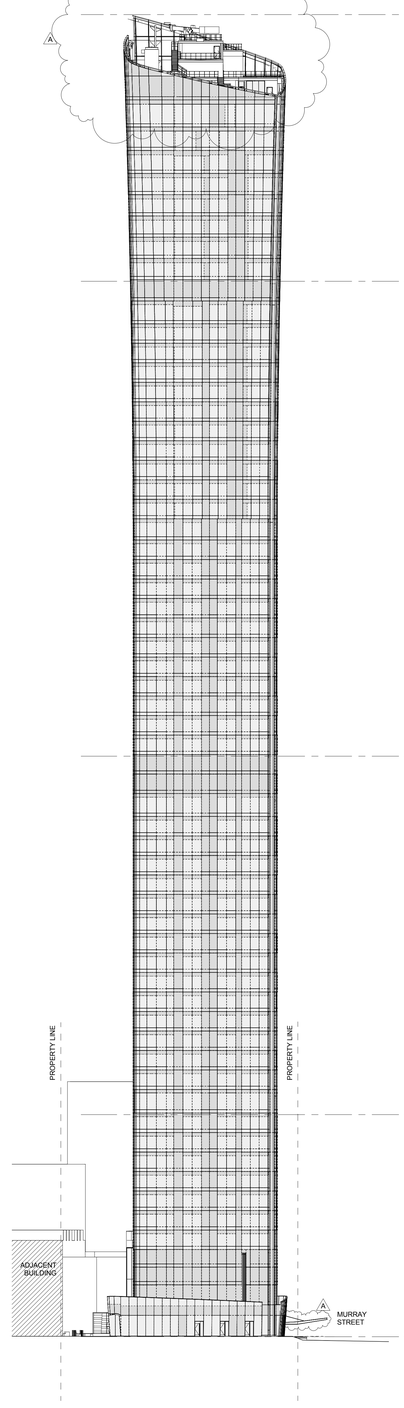
GL1 - VISION GLASS (EXCEPT AT THE REVEAL)
GL1(T) - VISION GLASS BELOW 18" A.F.F.
GL1(F) - VISION GLASS @ OPERABLE WINDOWS
GL2 - VISION GLASS @ REVEAL
GL3 - CURVED VISION PANELS
GL4 - SHADOWBOX & SPANDREL GLASS
GL5 - SHADOWBOX & SPANDREL GLASS @ REVEAL
GL6 - SHADOWBOX & SPANDREL GLASS @ CURVED PANELS
GL7 - BALCONY - GLASS GUARDRAIL
GL8 - BALCONY - GLASS DOOR

A1 - EXTERIOR MULLION COLOUR
A2 - INTERIOR MULLION & SILL STOOL TRIM COLOUR
A4 - ARCHITECTURAL GRILL @ MEP FLOORS COLOUR
A5 - BIRDSCREEN AND STORM PROOF LOUVERS COLOUR

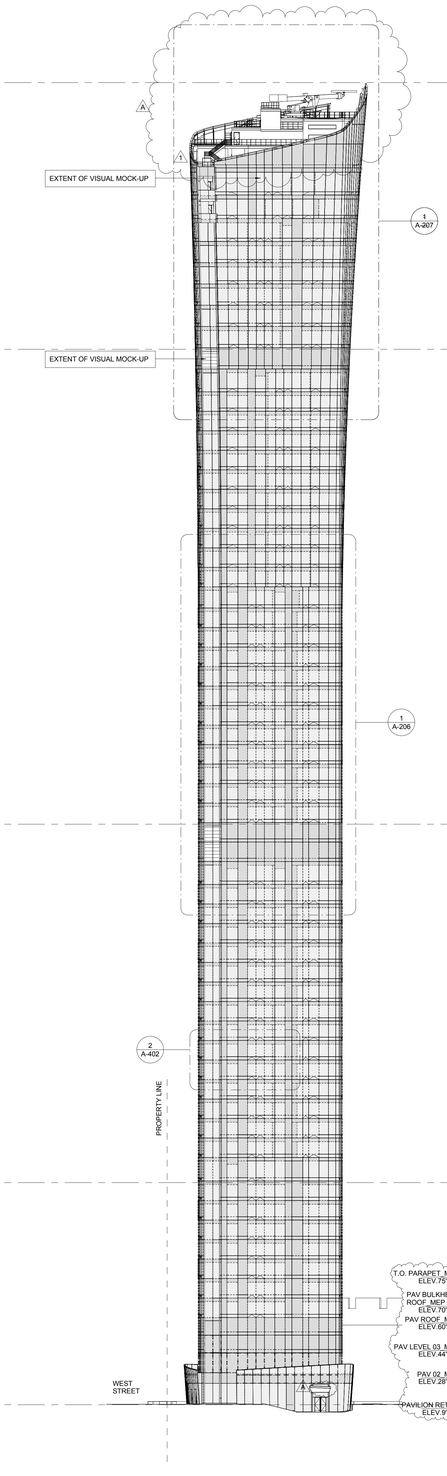
KEY:

SPANDREL
VISION
LOUVER

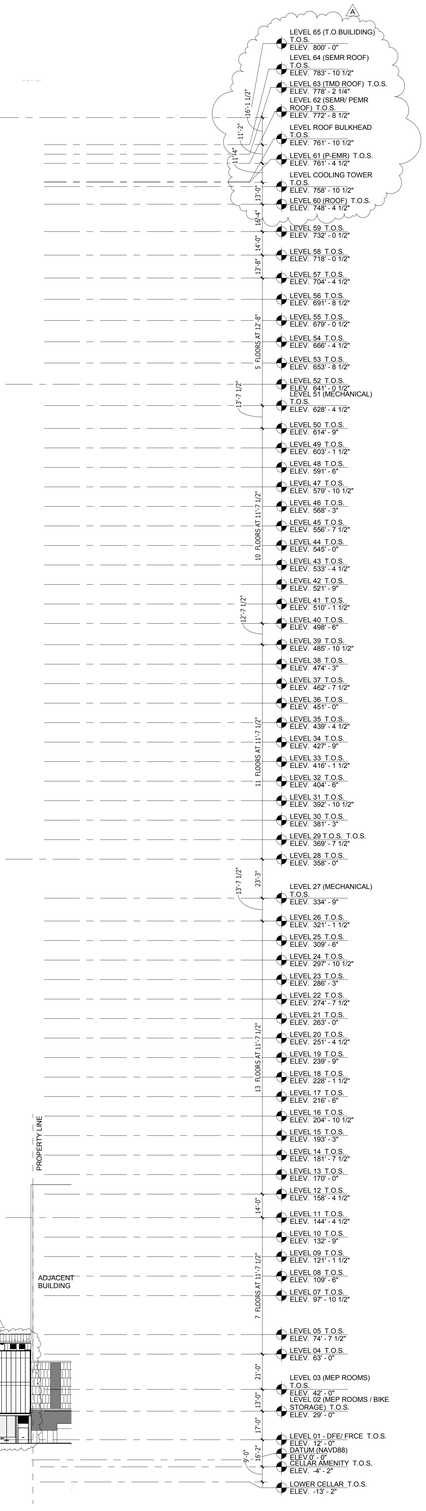
REFER TO EN-002 & EN-004 FOR WALL & ROOF ENERGY PERFORMANCE CALCULATIONS



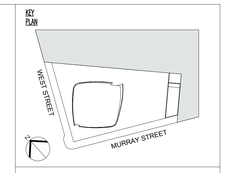
2 WEST ELEVATION
1/32" = 1'-0"



1 SOUTH ELEVATION
1/32" = 1'-0"



KEY PLAN



No:	Date:	Rev:	Issue:
13	09/15/17	3	DOB ISSUE
12	01/15/16	1	DOCUMENT ISSUE NO. 13
11	09/18/15		DOCUMENT ISSUE NO. 12
10	07/17/15		DOCUMENT ISSUE NO. 11
9	07/08/15		DOCUMENT ISSUE NO. 10.2
8	05/29/15		DOCUMENT ISSUE NO. 10
7	04/24/15		DOCUMENT ISSUE NO. 8
6	03/09/15		DOB ISSUE
5	02/02/15		DOCUMENT ISSUE NO. 7
4	11/21/14		DOCUMENT ISSUE NO. 2
3	11/07/14		DOCUMENT ISSUE NO. 1
2	10/31/14		50% DESIGN DEVELOPMENT - EXT. WALL BID
1	09/15/14		DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
GHWA
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

DESIGN ARCHITECT:
KPF
KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
11 West 42nd Street, New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

INTERIOR DESIGNER:
rockwellgroup
5 Union Square West, New York, NY 10003
Tel: 212.463.0334 Fax: 212.463.0335

INTERIOR DESIGNER:
MR
ARCHITECTURE + DECOR
245 West 29th Street, 10th Floor, New York, NY 10001
Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
158 West 29th Street, New York, NY 10001
Tel: 212-201-5790, www.oneluxstudio.com

STRUCTURAL ENGINEER:
DESIMONE
18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

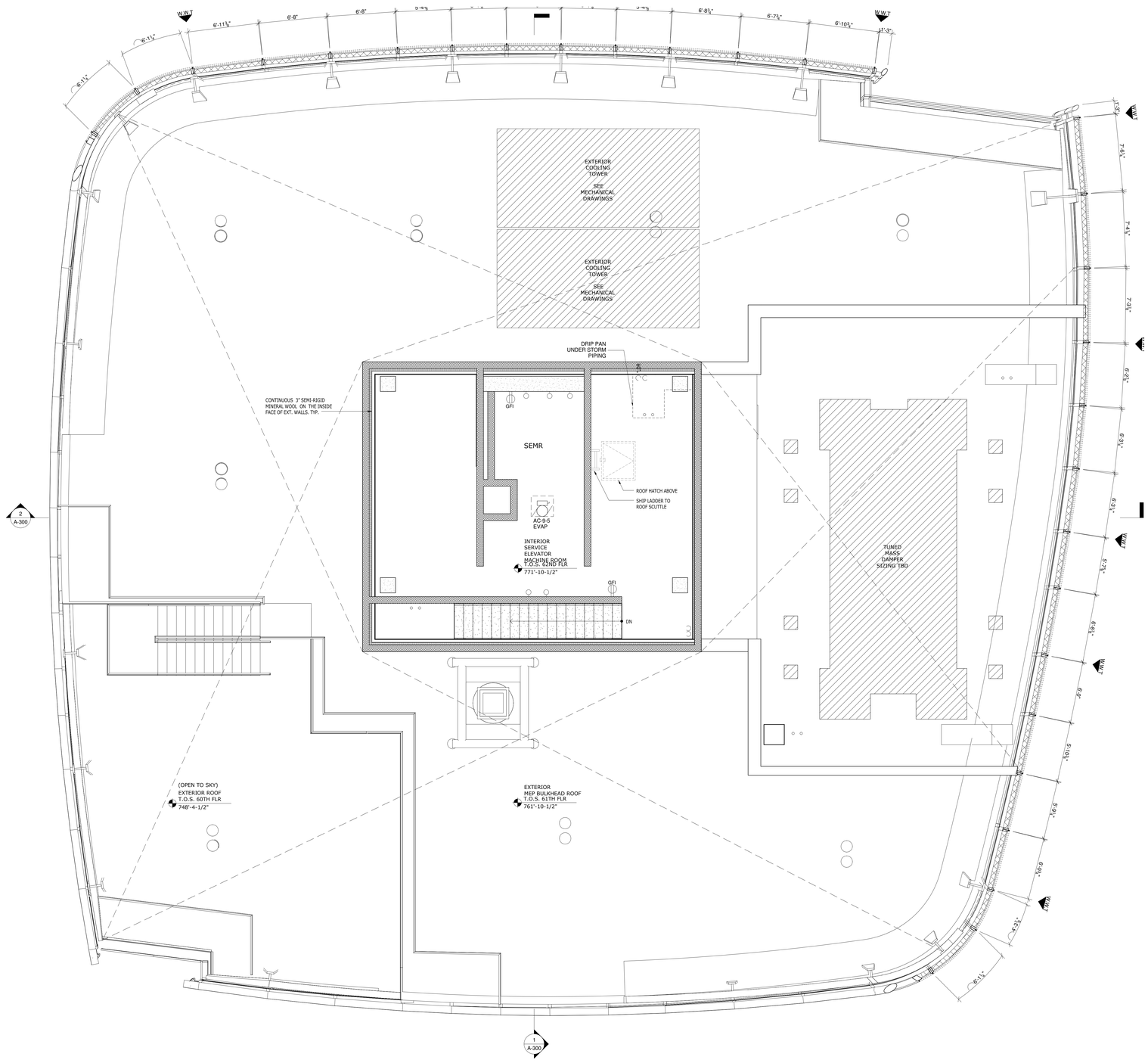
DOB BSCAN:
NB# 122132110

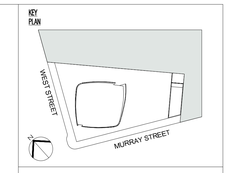
DOB STAMP & SIGN:
Ekaterina Sigal
APPROVED
Under Directive 2 of 10/75
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

DWG TITLE:
OVERALL TOWER ELEVATIONS (SOUTH & WEST)

SEAL & SIGNATURE:
REGISTERED ARCHITECT DR. STEPHEN FITZ STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE:
A-201.01
DWG NO.





Number:	Date:	Revision:
3	03/09/15	DOB ISSUE
2	01/23/15	DOB ISSUE
1	09/15/14	DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
GHWA
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

DESIGN ARCHITECT:
KPF
KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
11 West 42nd Street, New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

INTERIOR DESIGNER:
rockwellgroup
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Tel: 212.463.0034 Fax: 212.463.0335

INTERIOR DESIGNER:
MR
ARCHITECTURE + DECOR
245 West 29th Street, 10th Floor, New York, NY 10001
Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
158 West 29th Street, New York, NY 10001
Tel: 212-201-5790, www.oneluxstudio.com

STRUCTURAL ENGINEER:
DESIMONE
18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

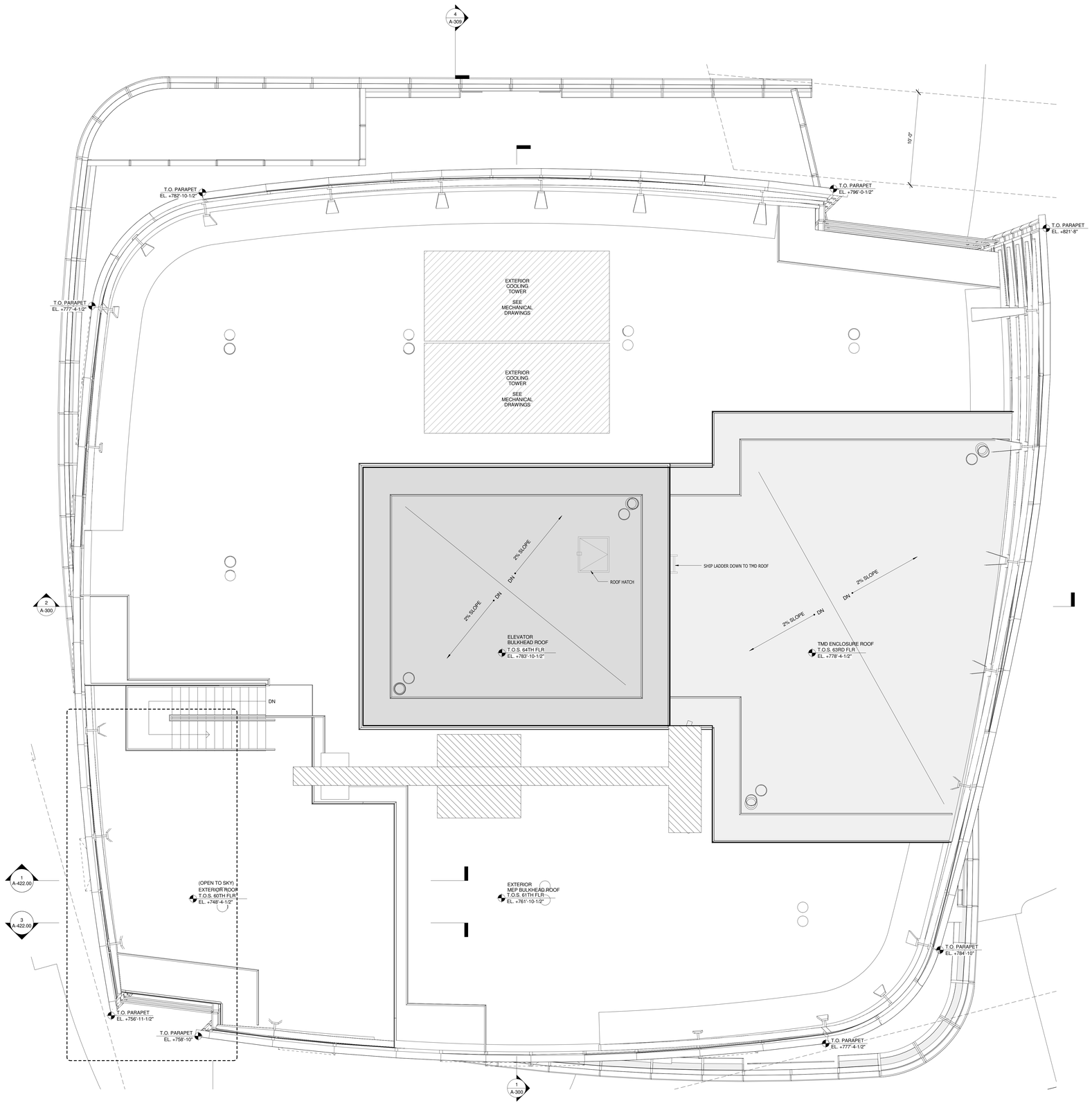
DOB STAMPS & SIGNATURES:
Shauqat Shaikh
NYC Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
62ND FLOOR (SEMR)

SEAL & SIGNATURE:
REGISTERED ARCHITECT
LEO STEPHEN HILL
STATE OF NEW YORK
No. 020264

DATE: 09/15/14
PROJECT #: 13A26
SCALE: 1/4" = 1'-0"
A-172.00
DWG NO.

DEPT OF BLDGS 121213130 Job Number
E500600010990 Scan Code



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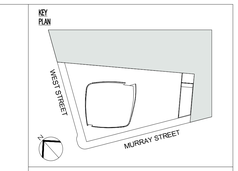


Number:	Date:	Revision:
3	03/09/15	DOB ISSUE
2	01/23/15	DOB ISSUE
1	09/15/14	DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
GHWA
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

DESIGN ARCHITECT:
KPF
KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
11 West 42nd Street, New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

INTERIOR DESIGNER:
rockwellgroup
5 Union Square West, New York, NY 10003
Tel: 212.463.0034 Fax: 212.463.0335

INTERIOR DESIGNER:
MR
ARCHITECTURE + DECOR
245 West 29th Street, 10th Floor, New York, NY 10001
Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
158 West 29th Street, New York, NY 10001
Tel: 212-201-5790, www.oneluxstudio.com

STRUCTURAL ENGINEER:
DESIMONE
18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BISCAN:
NB# 122132110

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
TOWER ROOF PLAN (TOP OF CROWN)

SEAL & SIGNATURE:
REGISTERED ARCHITECT
LEO STEPHEN NYC
STATE OF NEW YORK

DATE:	09/15/14
PROJECT #:	13A26
SCALE:	1/4" = 1'-0"
DWG NO.	A-174.00

DEPT OF BLDGS 122132110 Job Number

E342133795 Scan Code

MATERIAL KEY NOTES:

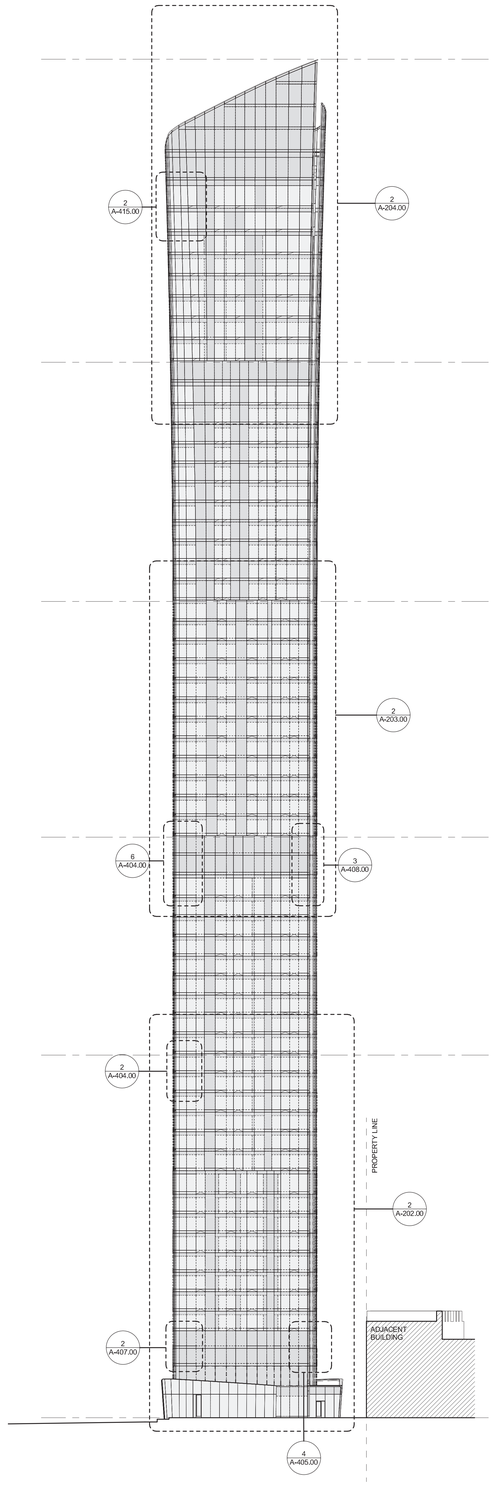
ALL MATERIALS AS LISTED BELOW UNLESS NOTED OTHERWISE	
GL1	VISION PANELS (EXCEPT THE REVEAL)
GL1 (T)	VISION GLASS BELOW 18" A.F.F.
GL1 (F)	OPERABLE WINDOWS
GL2	VISION GLASS @ REVEAL
GL3	CURVED VISION PANELS
GL4	SPANDREL& SHADOWBOX
GL5	SPANDREL & SHADOWBOX @ REVEAL
GL6	CURVED SPANDREL & SHADOWBOX
GL7	BALCONY GLASS RAILINGS
GL8	BALCONY DOOR GLAZING
GL9	STOREFRONT GLAZING
GL10	STOREFRONT ENTRANCE DOOR GLAZING FOR TOWER AND PAVILLION
A1	EXTERIOR MULLION COLOUR
A2	INTERIOR MULLION COLOUR
A3	SHADOWBOX COLOUR
A4	ARCHITECTURAL GRILLE @ MEP FLOORS
A5	BIRDSCEEN

KEY:

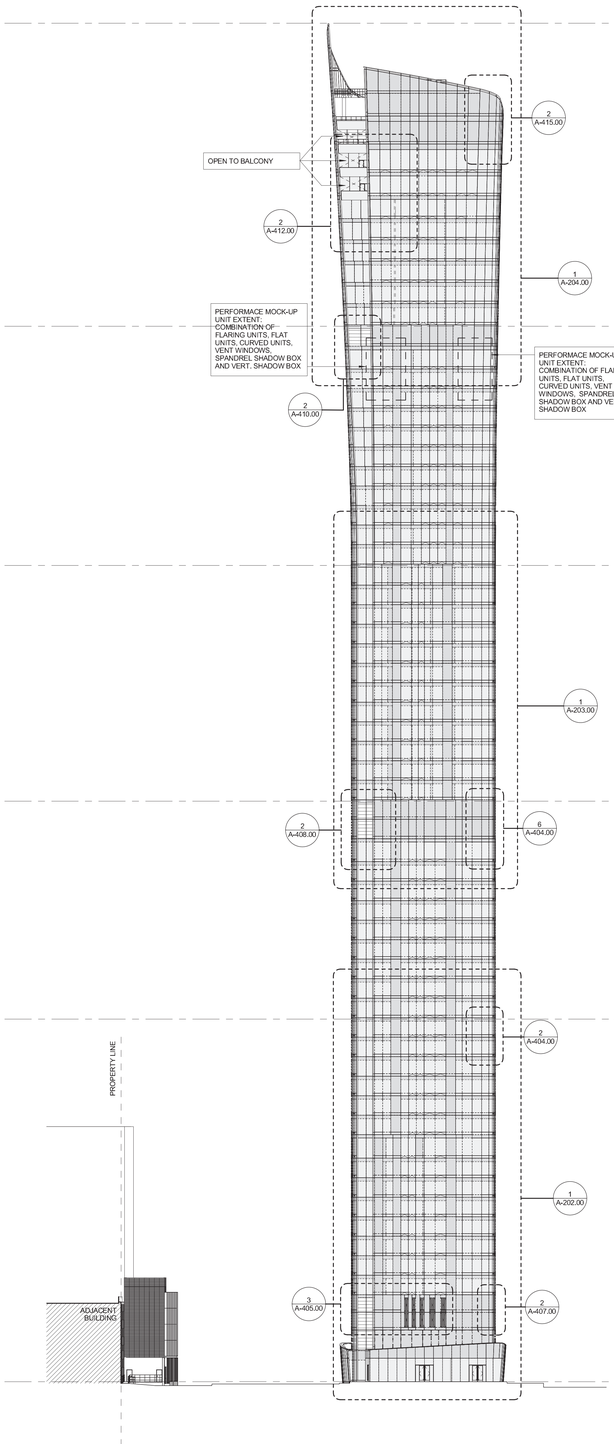
SPANDREL	EX-1 LIGHTING
VISION	LOUVER
RAILING	

NOTE:
SEE L1 302 FOR EXTERIOR LIGHTING DIAGRAM

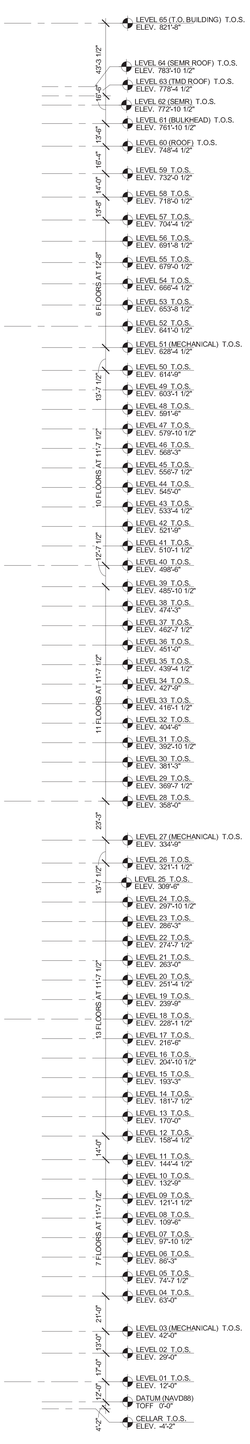
REFER TO A-016 FOR EXTERIOR WALL & ROOF ASSEMBLY AND THERMAL PERFORMANCE



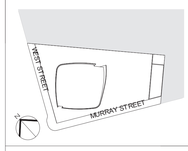
2 EAST ELEVATION
SCALE: 1/32" = 1'-0"
0 16' 32' 64'



1 NORTH ELEVATION
SCALE: 1/32" = 1'-0"
0 16' 32' 64'



KEY PLAN



Number	Date	Revision
3	03/09/15	DOB ISSUE
2	01/23/15	DOB ISSUE
1	09/15/14	DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
GHWA
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

DESIGN ARCHITECT:
KPF
KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
11 West 42nd Street, New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

INTERIOR DESIGNER:
rockwellgroup
5 Union Square West, New York, NY 10003
Tel: 212.463.0034 Fax: 212.463.0335

INTERIOR DESIGNER:
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ARCHITECTURE + DECOR
245 West 29th Street, 10th Floor, New York, NY 10001
Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
158 West 29th Street, New York, NY 10001
Tel: 212-201-5790, www.oneluxstudio.com

STRUCTURAL ENGINEER:
DESIMONE
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Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB # 122132110

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
OVERALL TOWER ELEVATIONS (NORTH & EAST)

SEAL & SIGNATURE:
REGISTERED ARCHITECT DAVID STEPHEN WITT No. 020204 STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE: As indicated
DWG NO. A-200.00

DEPT OF BLDGS 122132110 Job Number
E389955695 Scan Code

MATERIAL KEY NOTES:

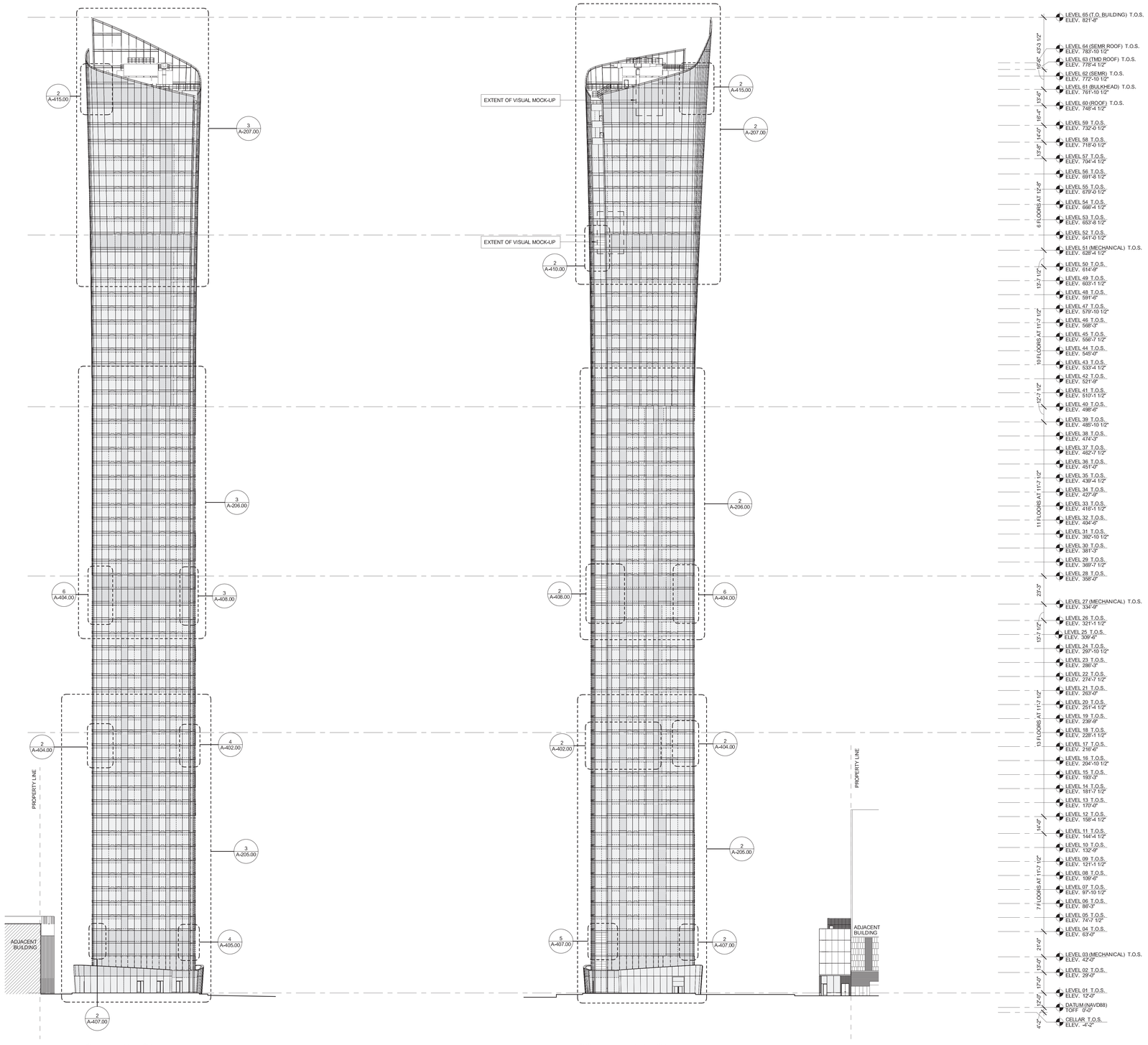
ALL MATERIALS AS LISTED BELOW UNLESS NOTED OTHERWISE	
GL1	VISION PANELS (EXCEPT THE REVEAL)
GL1 (T)	VISION GLASS BELOW 18" A.F.F.
GL1 (F)	OPERABLE WINDOWS
GL2	VISION GLASS @ REVEAL
GL3	CURVED VISION PANELS
GL4	SPANDREL & SHADOWBOX
GL5	SPANDREL & SHADOWBOX @ REVEAL
GL6	CURVED SPANDREL & SHADOWBOX
GL7	BALCONY GLASS RAILINGS
GL8	BALCONY DOOR GLAZING
GL9	STOREFRONT GLAZING
GL10	STOREFRONT ENTRANCE DOOR GLAZING FOR TOWER AND PAVILLION
A1	EXTERIOR MULLION COLOUR
A2	INTERIOR MULLION COLOUR
A3	SHADOWBOX COLOUR
A4	ARCHITECTURAL GRILLE @ MEP FLOORS
A5	BIRDSCEEN

KEY:

SPANDREL	EX-1 LIGHTING
VISION	LOUVER
RAILING	

NOTE:
SEE L1 302 FOR EXTERIOR LIGHTING DIAGRAM.

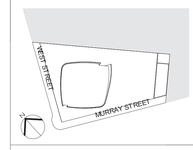
REFER TO A-016 FOR EXTERIOR WALL & ROOF ASSEMBLY AND THERMAL PERFORMANCE



2 WEST ELEVATION
SCALE: 1/32" = 1'-0"
0 16' 32' 64'

1 SOUTH ELEVATION
SCALE: 1/32" = 1'-0"
0 16' 32' 64'

KEY PLAN



Number	Date	Revision
3	03/09/15	DOB ISSUE
2	01/23/15	DOB ISSUE
1	09/15/14	DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171
THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
GHWA
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

DESIGN ARCHITECT:
KPF
KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
11 West 42nd Street, New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

INTERIOR DESIGNER:
rockwellgroup
5 Union Square West, New York, NY 10003
Tel: 212.463.0034 Fax: 212.463.0335

INTERIOR DESIGNER:
MR
ARCHITECTURE + DECOR
245 West 29th Street, 10th Floor, New York, NY 10001
Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
158 West 29th Street, New York, NY 10001
Tel: 212-201-5790, www.oneluxstudio.com

STRUCTURAL ENGINEER:
DESIMONE
18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB # 122132110

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
Buildings
APPROVED
Under Directive 2 of 1975
Date: 09/20/2015
NYC Development Hub

DWG TITLE:
OVERALL TOWER ELEVATIONS (SOUTH & WEST)

SEAL & SIGNATURE:
REGISTERED ARCHITECT
LEO STEPHEN YU
No. 026204
STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE: As indicated
DWG NO. A-201.00

DEPT OF BLDGS 122132110 Job Number
ES1979610506 Scan Code

MATERIAL KEY

ALL MATERIALS AS LISTED BELOW UNLESS NOTED OTHERWISE

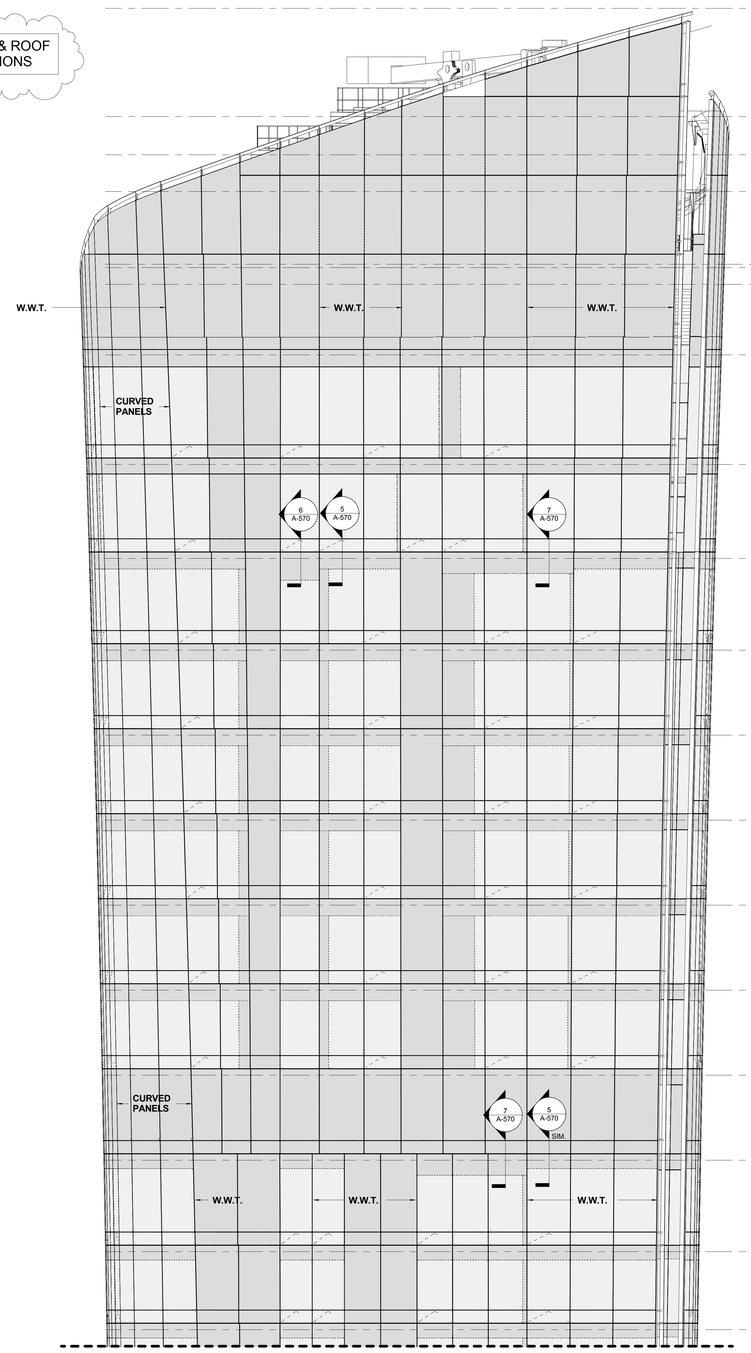
GL1 - VISION GLASS (EXCEPT AT THE REVEAL)
GL1(T) - VISION GLASS BELOW 18" A.F.F.
GL1(F) - VISION GLASS @ OPERABLE WINDOWS
GL2 - VISION GLASS @ REVEAL
GL3 - CURVED VISION PANELS
GL4 - SHADOWBOX & SPANDREL GLASS
GL5 - SHADOWBOX & SPANDREL GLASS @ REVEAL
GL6 - SHADOWBOX & SPANDREL GLASS @ CURVED PANELS
GL7 - BALCONY - GLASS GUARDRAIL
GL8 - BALCONY - GLASS DOOR

A1 - EXTERIOR MULLION COLOUR
A2 - INTERIOR MULLION & SILL STOOL TRIM COLOUR
A4 - ARCHITECTURAL GRILL @ MEP FLOORS COLOUR
A5 - BIRDSCREEN AND STORM PROOF LOUVERS COLOUR

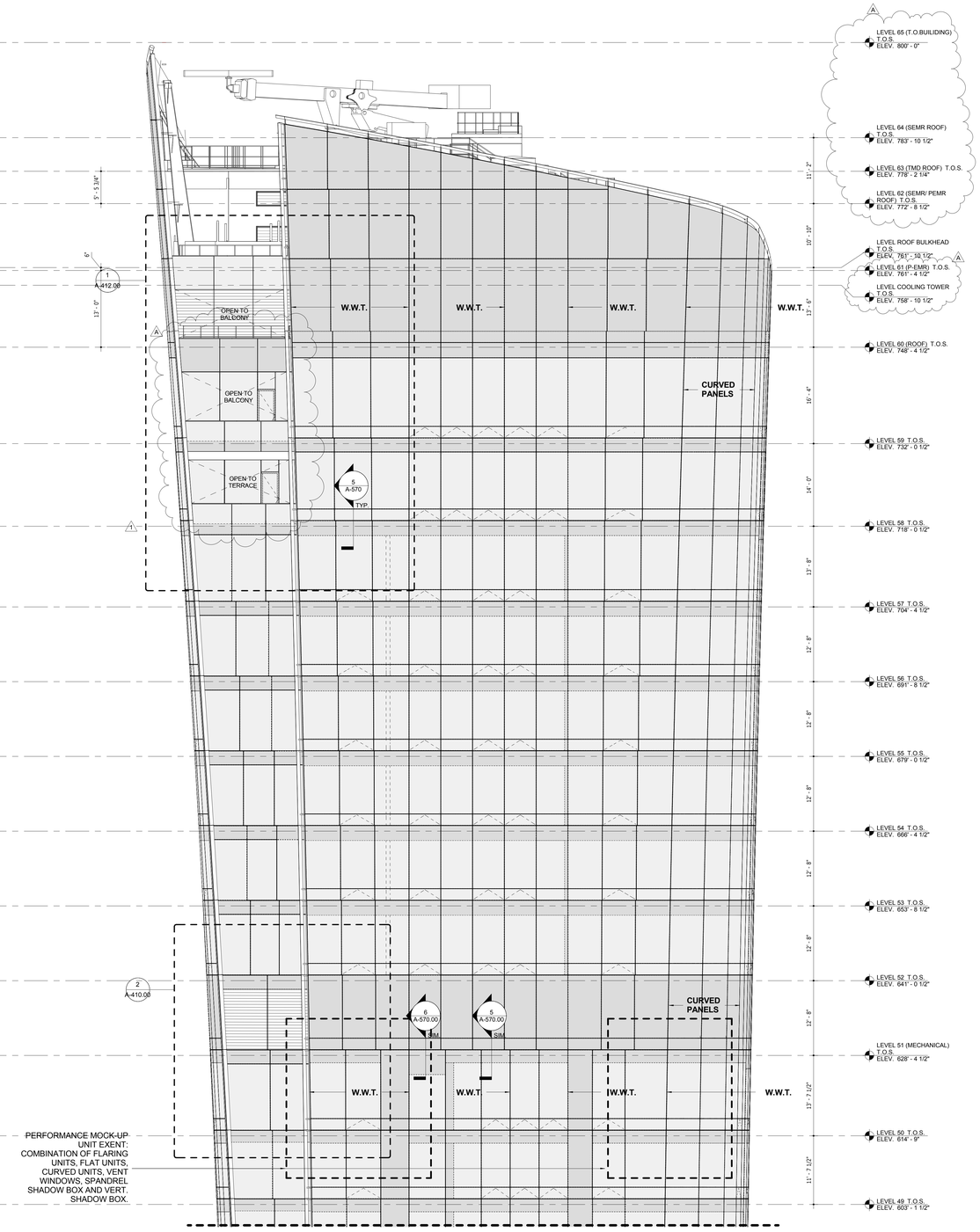
KEY:

SPANDREL
VISION
LOUVER

REFER TO EN-002 & EN-004 FOR WALL & ROOF ENERGY PERFORMANCE CALCULATIONS

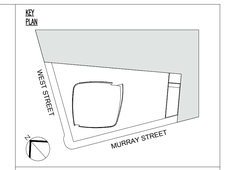


1 Callout of ELE_BLDG_E_FULL
1/8" = 1'-0"



2 Callout of ELE_BLDG_N_FULL
1/8" = 1'-0"

KEY PLAN



No:	Date:	Rev:	Issue:
13	09/15/17	A	DOB ISSUE
12	01/15/16	1	DOCUMENT ISSUE NO. 13
11	09/18/15		DOCUMENT ISSUE NO. 12
10	07/17/15		DOCUMENT ISSUE NO. 11
9	07/08/15		DOCUMENT ISSUE NO. 10.2
8	05/29/15		DOCUMENT ISSUE NO. 10
7	04/24/15		DOCUMENT ISSUE NO. 8
6	03/09/15		DOB ISSUE
5	02/02/15		DOCUMENT ISSUE NO. 7
4	11/21/14		DOCUMENT ISSUE NO. 2
3	11/07/14		DOCUMENT ISSUE NO. 1
2	10/31/14		50% DESIGN DEVELOPMENT - EXT. WALL BID
1	09/15/14		DOB ISSUE

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CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

DOB STAMPS & SIGN:
Ekaterina Sigal
APPROVED
Under Directive 2 of 1975
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

DWG TITLE:
ENLARGED TOWER ELEVATIONS (NORTH & EAST)

SEAL & SIGNATURE:
REGISTERED ARCHITECT STEPHEN J. HILL STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE:
DWG NO. A-204.01

DEPT OF BLDGS 121213120 Job Number
E5070042547 Scan Code

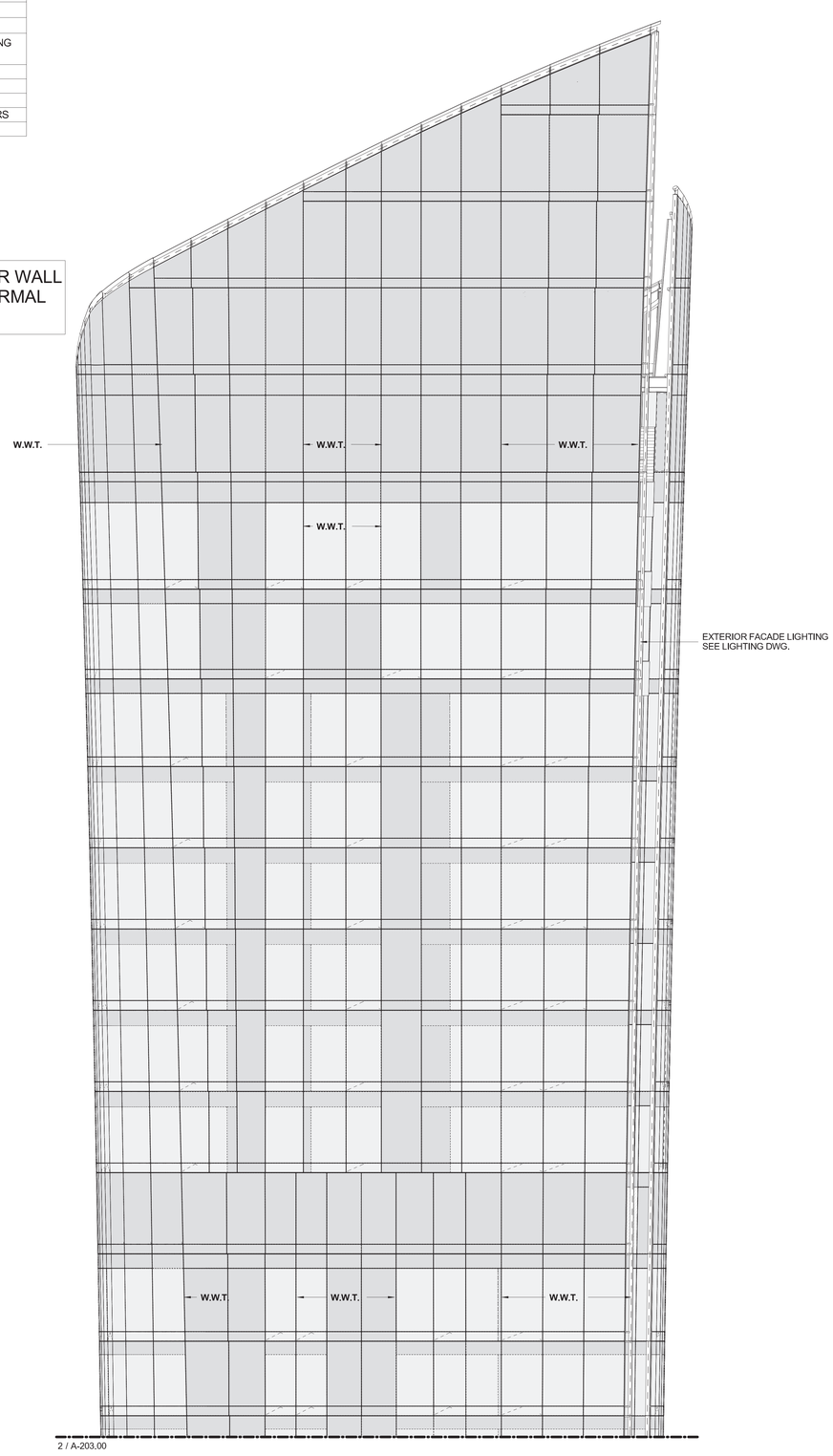
MATERIAL KEY NOTES:

ALL MATERIALS AS LISTED BELOW UNLESS NOTED OTHERWISE	
GL1	VISION PANELS (EXCEPT THE REVEAL)
GL1 (T)	VISION GLASS BELOW 18" A.F.F.
GL1 (F)	OPERABLE WINDOWS
GL2	VISION GLASS @ REVEAL
GL3	CURVED VISION PANELS
GL4	SPANDREL & SHADOWBOX
GL5	SPANDREL & SHADOWBOX @ REVEAL
GL6	CURVED & SHADOWBOX PANELS
GL7	BALCONY GLASS RAILINGS
GL8	BALCONY DOOR GLAZING
GL9	STOREFRONT GLAZING
GL10	STOREFRONT ENTRANCE DOOR GLAZING FOR TOWER AND PAVILLION
A1	EXTERIOR MULLION COLOUR
A2	INTERIOR MULLION COLOUR
A3	SHADOWBOX COLOUR
A4	ARCHITECTURAL GRILLE @ MEP FLOORS
A5	BIRDSCEEN

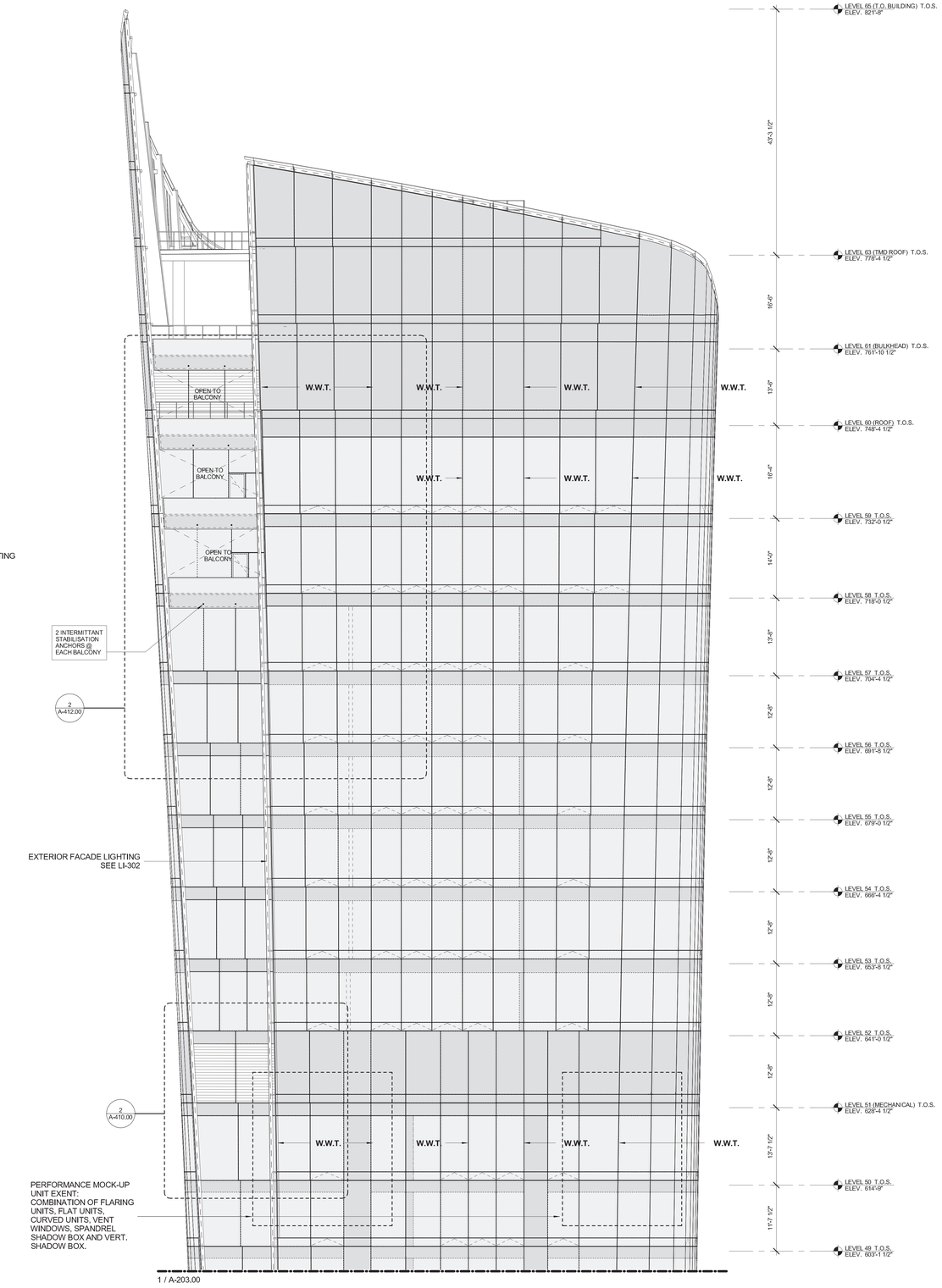
KEY:

- SPANDREL
- VISION
- RAILING
- EX-1 LIGHTING
- LOUVER

REFER TO A-016 FOR EXTERIOR WALL & ROOF ASSEMBLY AND THERMAL PERFORMANCE

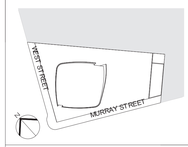


2 EAST ELEVATION
SCALE: 1/8" = 1'-0"
0 4' 8' 16'



1 NORTH ELEVATION
SCALE: 1/8" = 1'-0"
0 4' 8' 16'

KEY PLAN



Number	Date	Revision
3	03/09/15	DOB ISSUE
2	01/23/15	DOB ISSUE
1	09/15/14	DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

PROJECT:
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New York, NY 10007

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11 Broadway, Suite 1700, New York, NY 10004
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Landscape Architects
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MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB # 122132110

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
NYC Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
ENLARGED TOWER ELEVATIONS (NORTH & EAST)

SEAL & SIGNATURE:
REGISTERED ARCHITECT
ISO STEPHEN HILL
STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE: As indicated
DWG NO. **A-204.00**

DEPT OF BLDGS 122132110 Job Number

E5424007324 Scan Code

MATERIAL KEY

ALL MATERIALS AS LISTED BELOW UNLESS NOTED OTHERWISE

GL1 - VISION GLASS (EXCEPT AT THE REVEAL)
GL1(T) - VISION GLASS BELOW 18" A.F.F.
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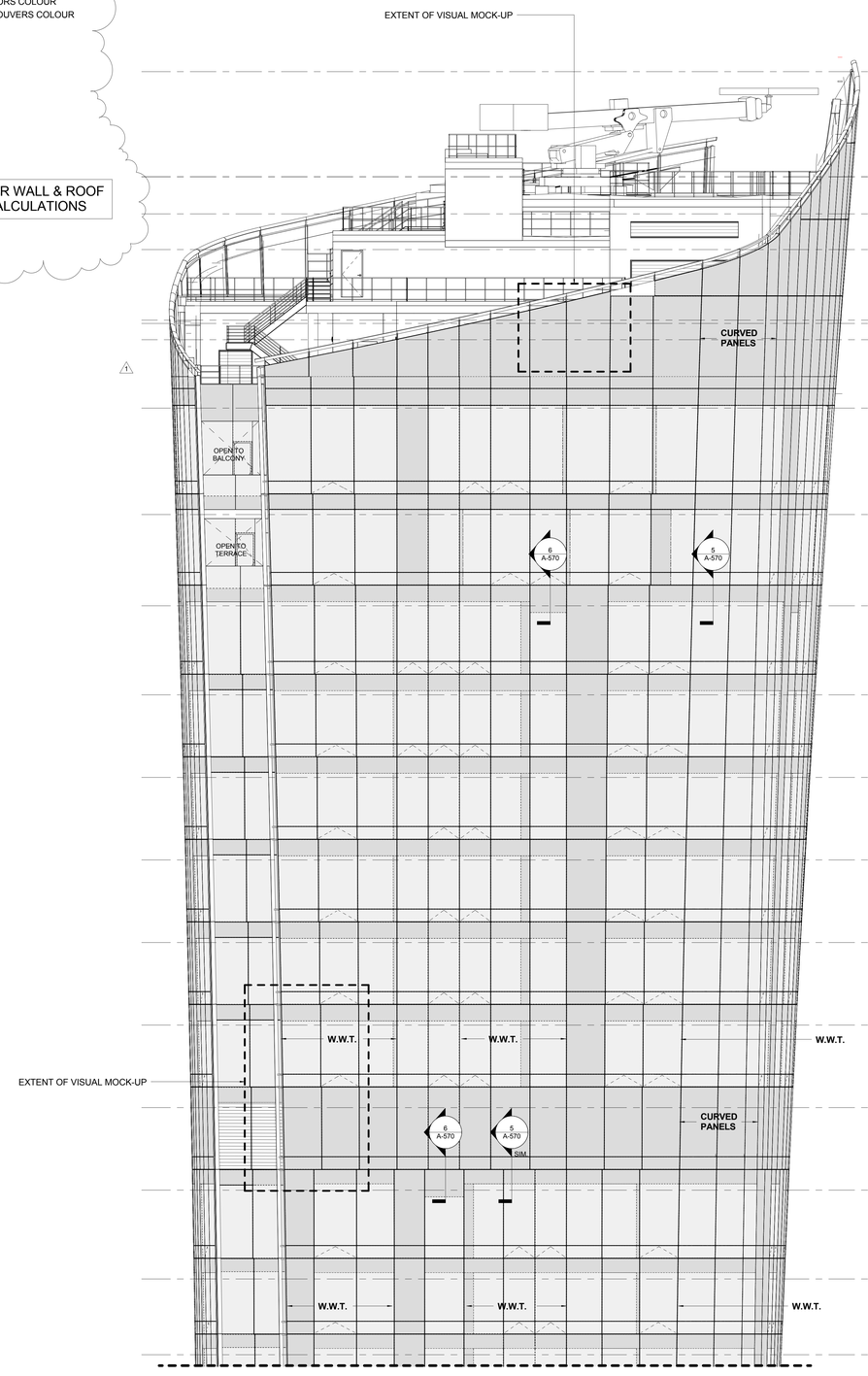
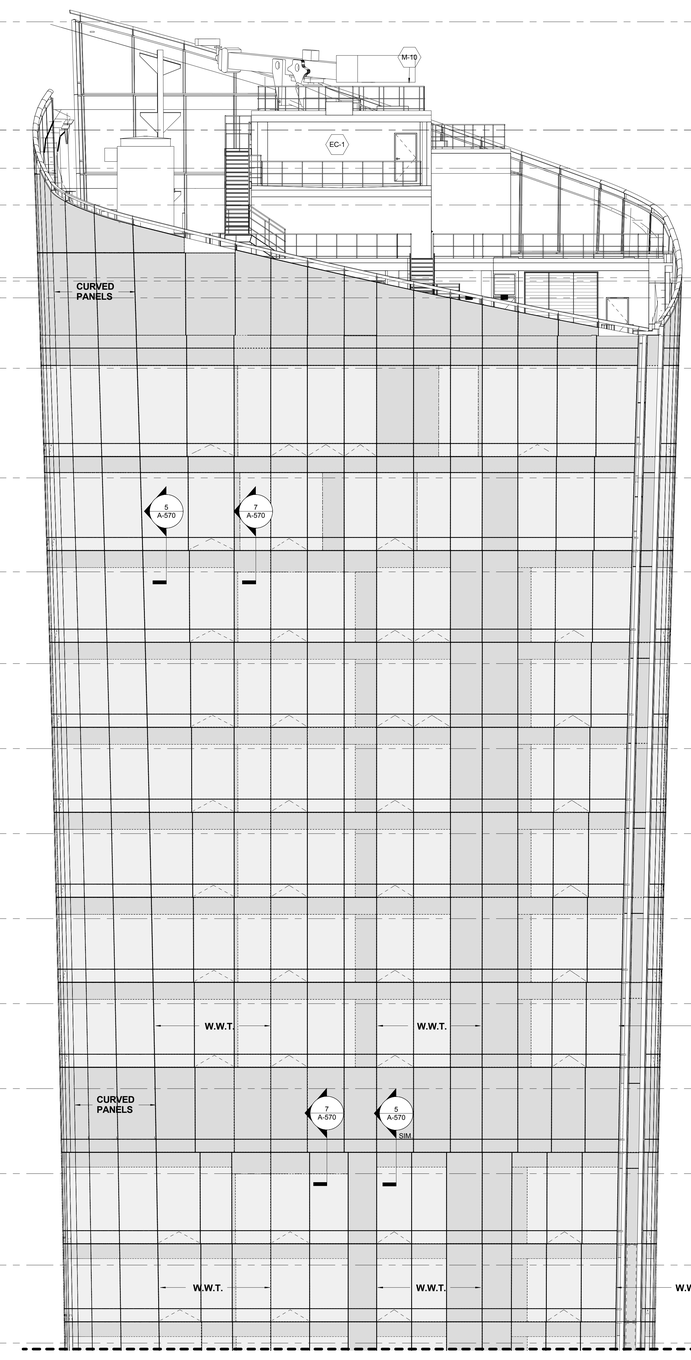
KEY:

SPANDREL
VISION
LOUVER

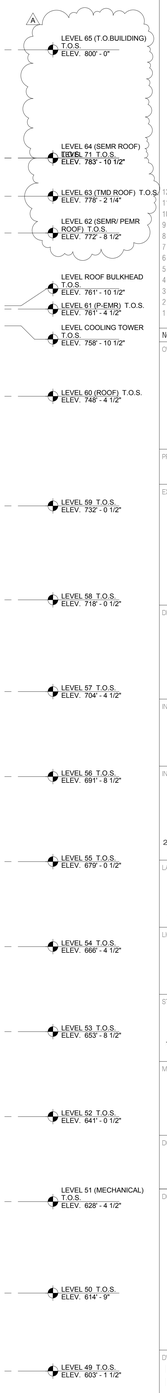
REFER TO EN-002 & EN-004 FOR WALL & ROOF ENERGY PERFORMANCE CALCULATIONS



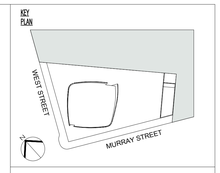
1 ELE_BLDG_S_crown
1/8" = 1'-0"



2 ELE_BLDG_W_ crown
1/8" = 1'-0"



0 2' 4' 8'



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12	09/15/17	3	DOB ISSUE
11	01/15/16	1	DOCUMENT ISSUE NO. 13
10	09/18/15		DOCUMENT ISSUE NO. 12
9	07/17/15		DOCUMENT ISSUE NO. 11
8	07/08/15		DOCUMENT ISSUE NO. 10.2
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6	04/24/15		DOCUMENT ISSUE NO. 8
5	03/09/15		DOB ISSUE
4	02/02/15		DOCUMENT ISSUE NO. 7
3	11/21/14		DOCUMENT ISSUE NO. 2
2	11/07/14		DOCUMENT ISSUE NO. 1
1	10/31/14		50% DESIGN DEVELOPMENT - EXT. WALL BID

OWNER:
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299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

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New York, NY 10007

EXECUTIVE ARCHITECT:
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2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

DOB STAMPS & SIGNATURE:
Ekaterina Sigal
APPROVED
Under Directive 2 of 1975
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

DWG TITLE:
ENLARGED TOWER ELEVATIONS (SOUTH & WEST)

SEAL & SIGNATURE:
REGISTERED ARCHITECT DR. STEPHEN FOTI STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE:
A-207.01
DWG NO.

DEPT OF BLDGS 421323.00 Job Number
E5314577915 Scan Code

MATERIAL KEY NOTES:

ALL MATERIALS AS LISTED BELOW UNLESS NOTED OTHERWISE	
GL1	VISION PANELS (EXCEPT THE REVEAL)
GL1 (T)	VISION GLASS BELOW 18" A.F.F.
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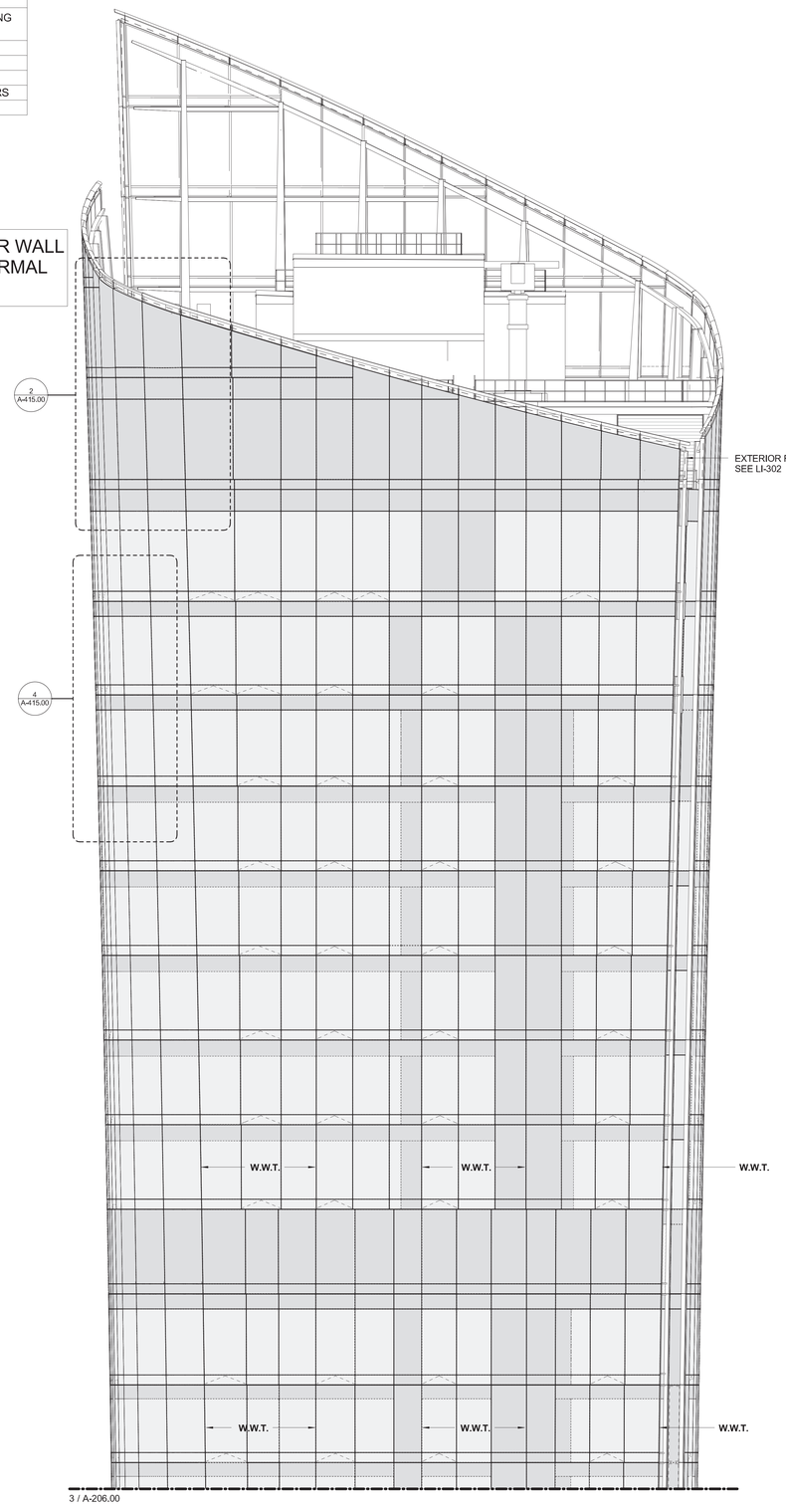
A5	BIRDSCEEN

KEY:

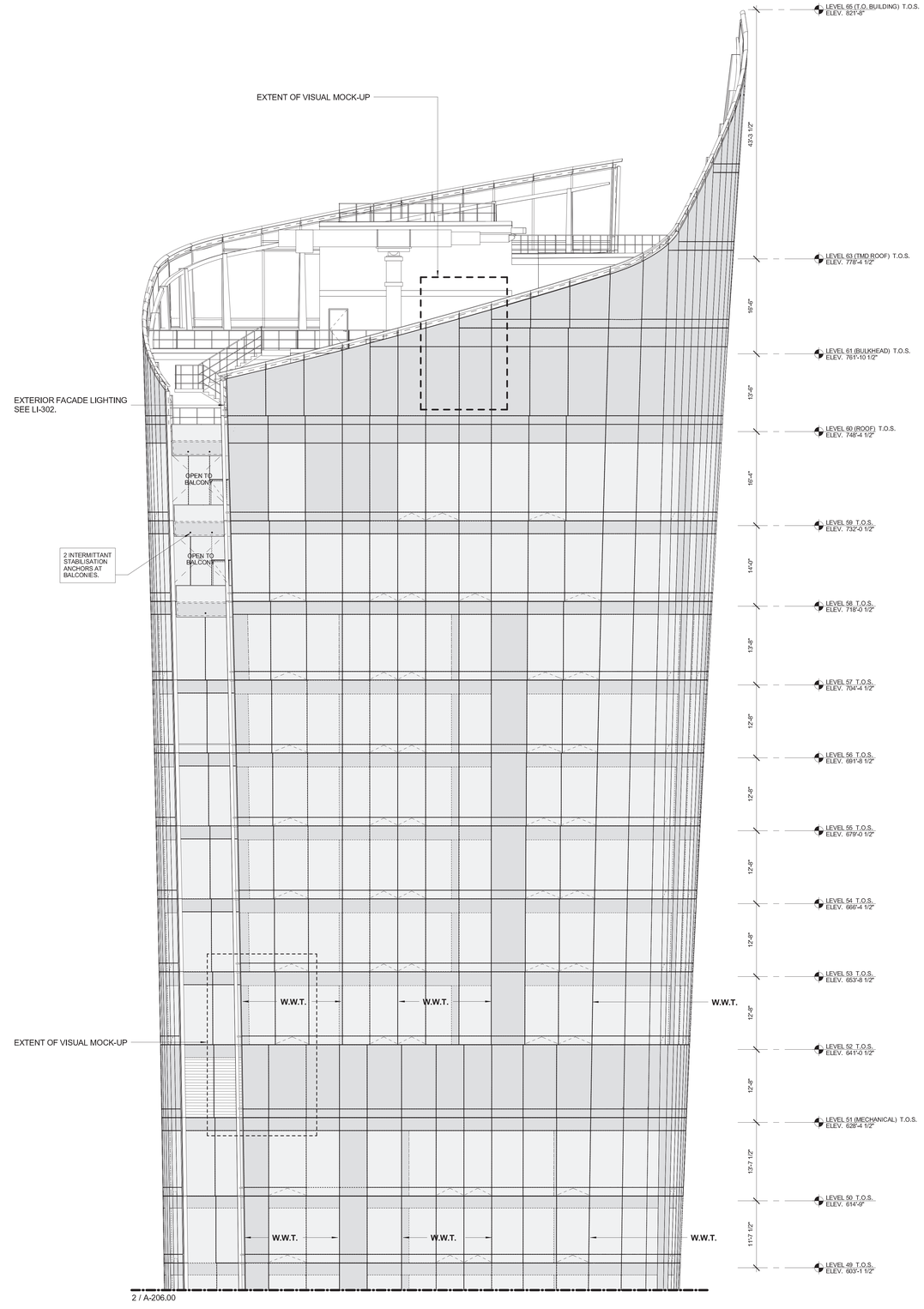
- SPANDREL
- VISION
- RAILING
- EX-1 LIGHTING
- LOUVER

REFER TO A-016 FOR EXTERIOR WALL & ROOF ASSEMBLY AND THERMAL PERFORMANCE



3 / A-206.00

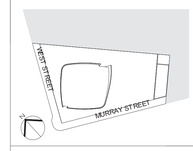
3 WEST ELEVATION
SCALE: 1/8" = 1'-0"
0 4' 8' 16'



2 / A-206.00

2 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"
0 4' 8' 16'

KEY PLAN



Number:	Date:	Revision:
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2	01/23/15	DOB ISSUE
1	09/15/14	DOB ISSUE

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THE WITKOFF GROUP

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DOB BSCAN:
NB # 122132110

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

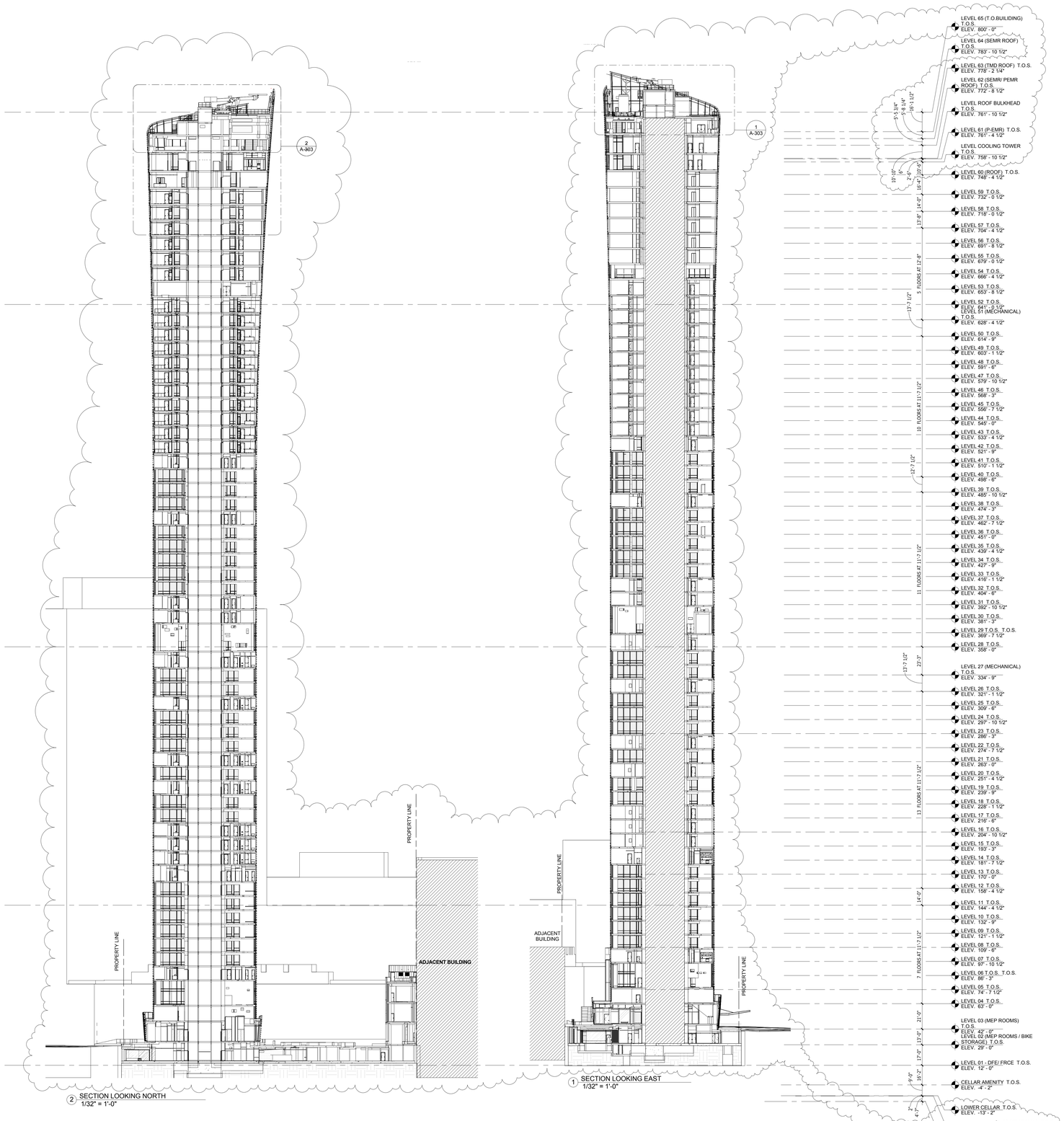
DWG TITLE:
ENLARGED TOWER ELEVATIONS (SOUTH & WEST)

SEAL & SIGNATURE:
REGISTERED ARCHITECT
LEO STEPHEN HILL
No. 020604
STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE: As indicated
A-207.00
DWG NO.

DEPT OF BLDGS 122132110 Job Number

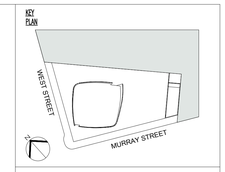
E557152707 Scan Code



2 SECTION LOOKING NORTH
1/32" = 1'-0"

1 SECTION LOOKING EAST
1/32" = 1'-0"

KEY PLAN



No:	Date:	Rev:	Issue:
13	09/15/17	A	DOB ISSUE
12	01/15/16		DOCUMENT ISSUE NO. 13
11	09/18/15		DOCUMENT ISSUE NO. 12
10	07/17/15		DOCUMENT ISSUE NO. 11
9	07/08/15		DOCUMENT ISSUE NO. 10.2
8	05/29/15		DOCUMENT ISSUE NO. 10
7	04/24/15		DOCUMENT ISSUE NO. 8
6	03/09/15		DOB ISSUE
5	02/02/15		DOCUMENT ISSUE NO. 7
4	11/21/14		DOCUMENT ISSUE NO. 2
3	11/07/14		DOCUMENT ISSUE NO. 1
2	10/31/14		50% DESIGN DEVELOPMENT - EXT. WALL BID
1	09/15/14		DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
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11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

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KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
11 West 42nd Street, New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

INTERIOR DESIGNER:
rockwellgroup
5 Union Square West, New York, NY 10003
Tel: 212.463.0334 Fax: 212.463.0335

INTERIOR DESIGNER:
MR
ARCHITECTURE + DECOR
245 West 29th Street, 10th Floor, New York, NY 10001
Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
158 West 29th Street, New York, NY 10001
Tel: 212-201-5790, www.oneluxstudio.com

STRUCTURAL ENGINEER:
DESIMONE
18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

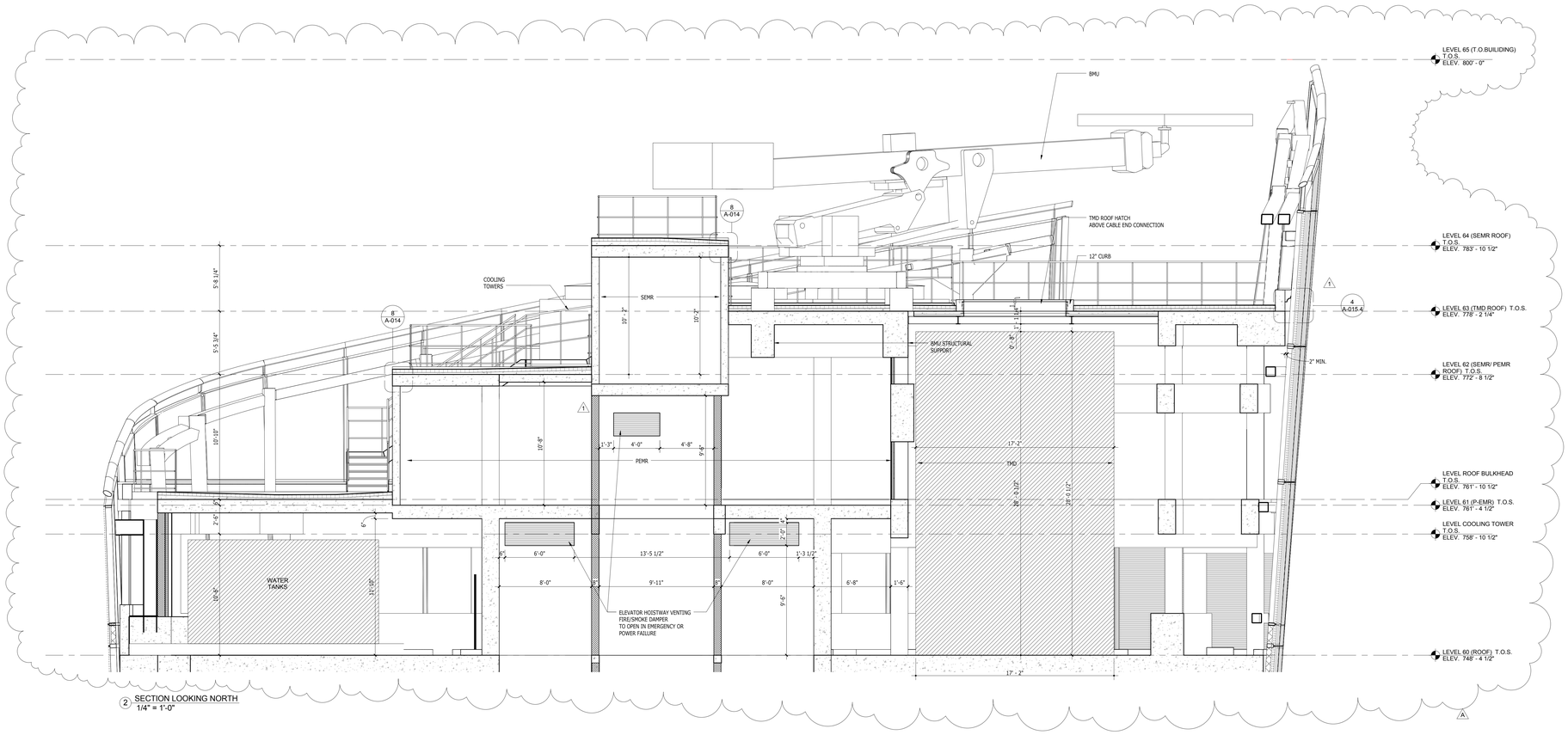
DOB STAMPS & SIGN:
Ekaterina Sigal
APPROVED
Under Directive 2 of 93/75
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

DWG TITLE:
NORTH & EAST OVERALL TOWER SECTIONS

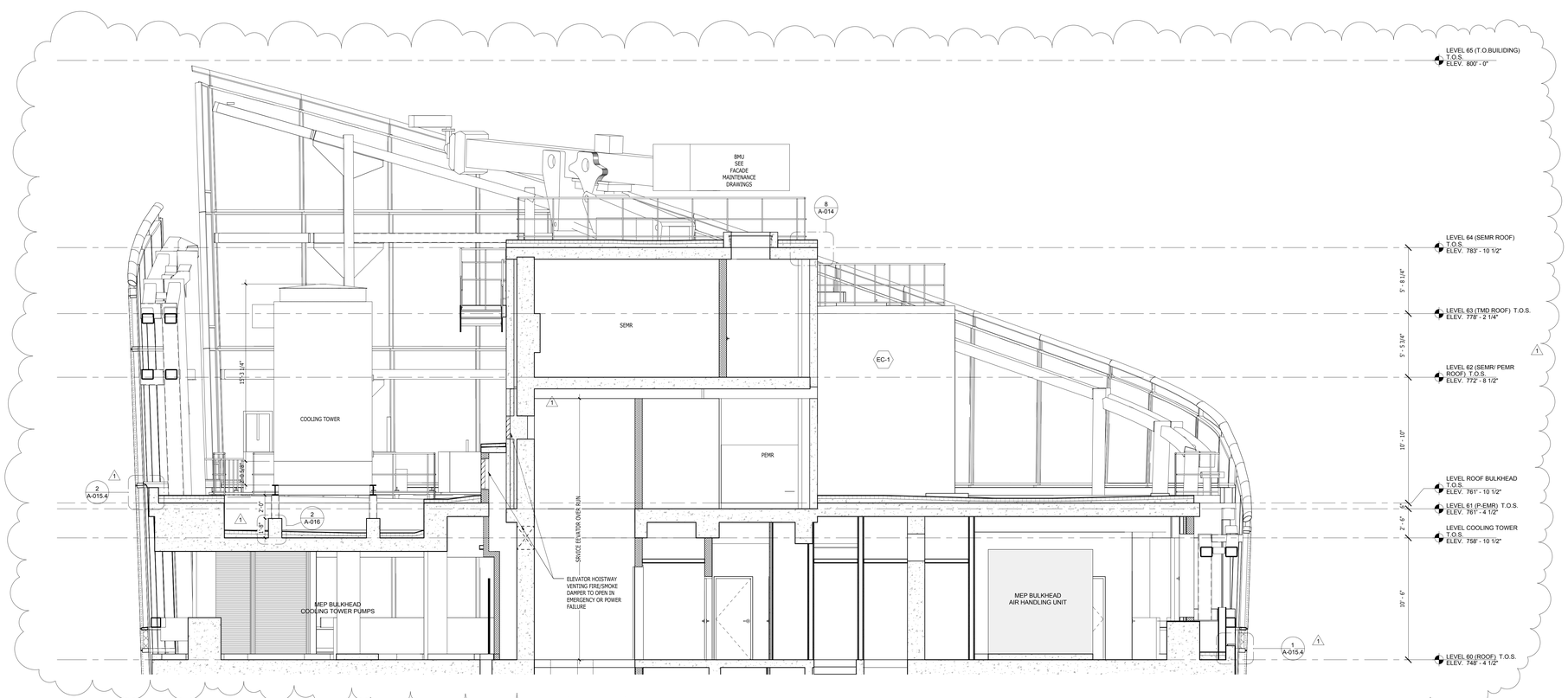
SEAL & SIGNATURE:
REGISTERED ARCHITECT
DAN STEPHEN HILL
STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE:
A-300.01
DWG NO.

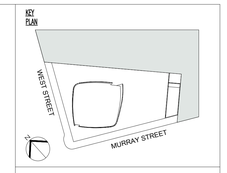
DEPT OF BLDGS 421213230 Job Number
E397278836 Scan Code



2 SECTION LOOKING NORTH
1/4" = 1'-0"



1 SECTION LOOKING EAST
1/4" = 1'-0"



No:	Date:	Rev:	Issue:
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10	09/18/15		DOCUMENT ISSUE NO. 12
9	07/17/15		DOCUMENT ISSUE NO. 11
8	07/08/15		DOCUMENT ISSUE NO. 10.2
7	05/29/15		DOCUMENT ISSUE NO. 10
6	04/24/15		DOCUMENT ISSUE NO. 8
5	03/09/15		DOB ISSUE
4	02/02/15		DOCUMENT ISSUE NO. 7
3	11/21/14		DOCUMENT ISSUE NO. 2
2	11/07/14		DOCUMENT ISSUE NO. 1
1	10/31/14		50% DESIGN DEVELOPMENT - EXT. WALL BID

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
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KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
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INTERIOR DESIGNER:
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ARCHITECTURE + DECOR
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Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

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158 West 29th Street, New York, NY 10001
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STRUCTURAL ENGINEER:
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Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

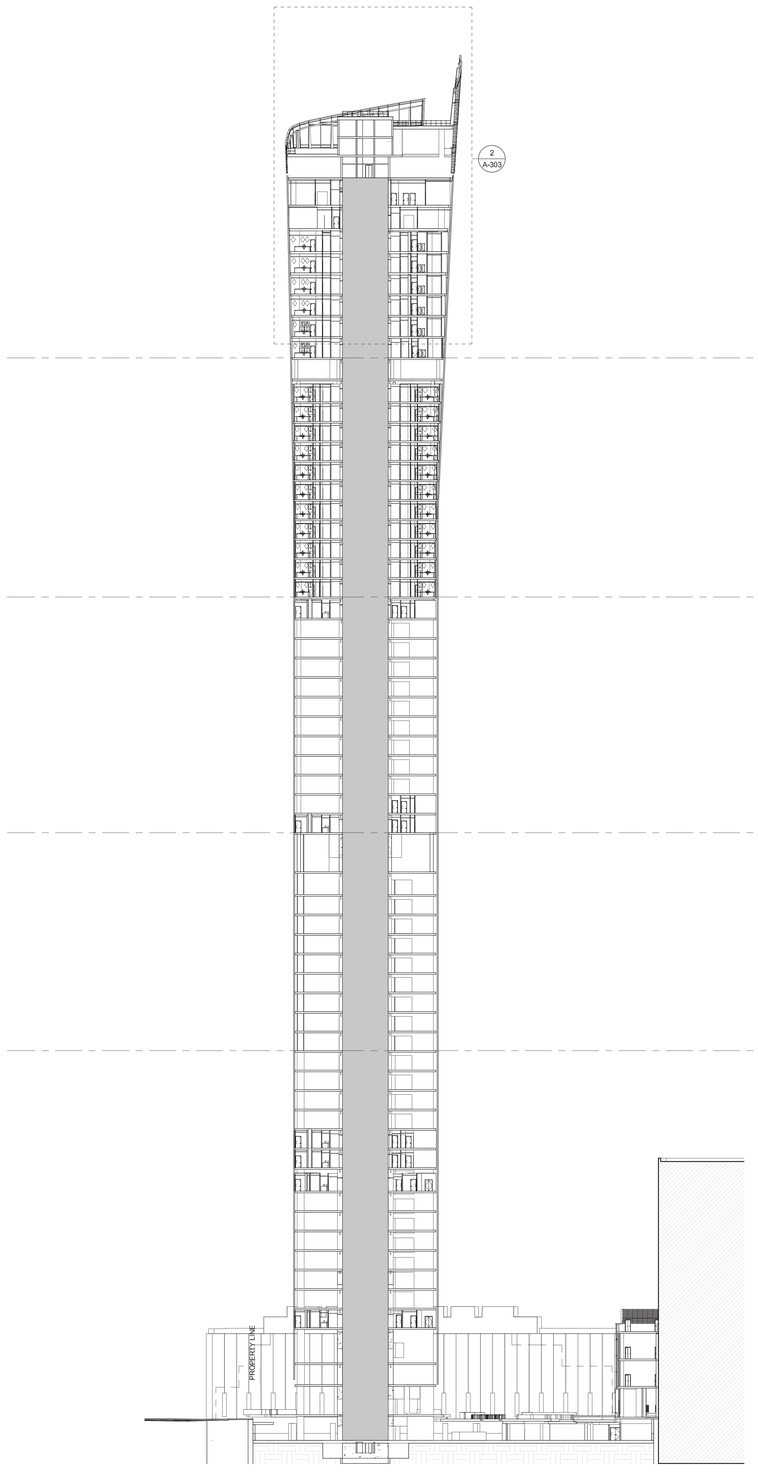
DOB STAMPS & SIGNATURES:
Ekaterina Sigal
APPROVED
Under Directive 2 of 1975
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

DWG TITLE:
ENLARGED TOWER SECTIONS

SEAL & SIGNATURE:
REGISTERED ARCHITECT
ALEXANDER SEPHEN KITNER
STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE:
A-303.01
DWG NO.

DEPT OF BLDGS 122132110 Job Number
E305057617 9 Scan Code



2 SECTION LOOKING NORTH
SCALE: 1/32" = 1'-0"
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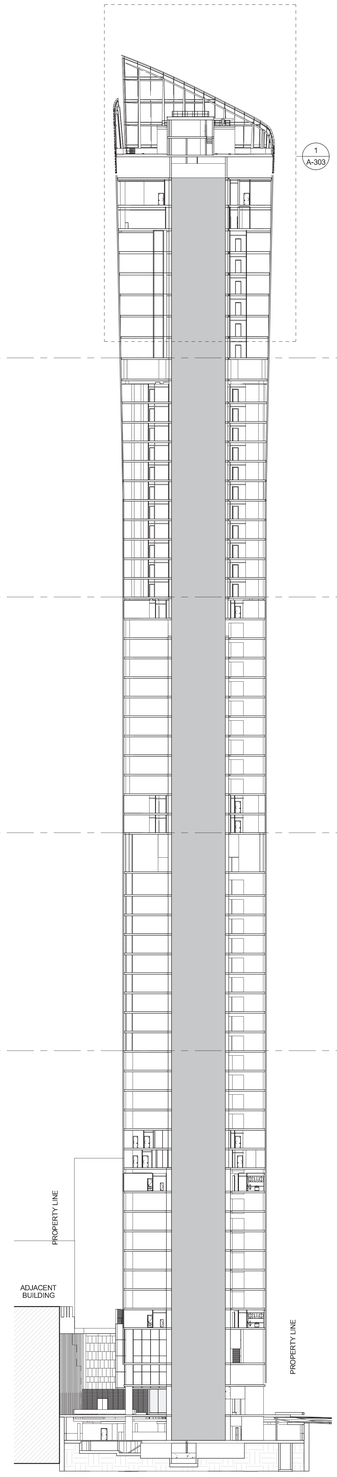

1 SECTION LOOKING EAST
SCALE: 1/32" = 1'-0"
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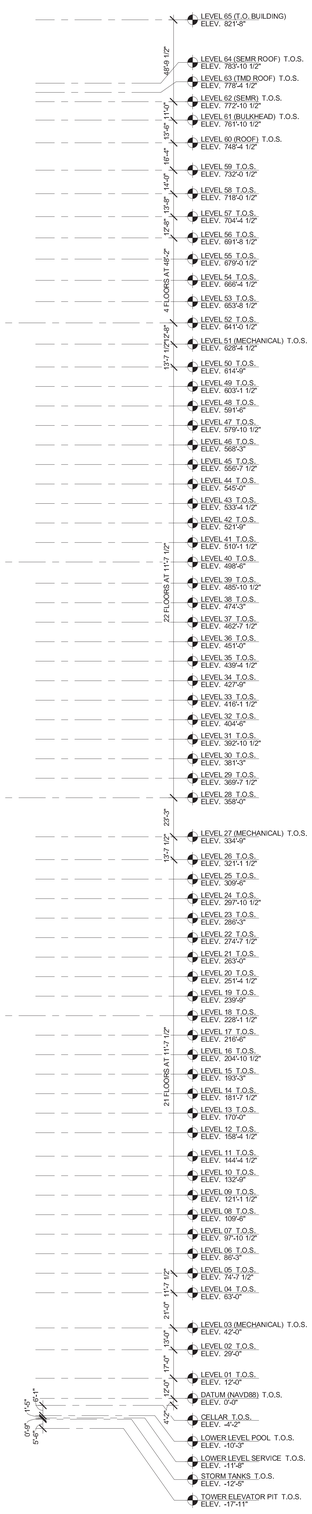
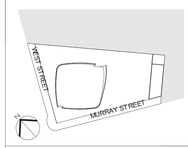


KEY PLAN



Number:	Date:	Revision:
3	03/09/15	DOB ISSUE
2	01/23/15	DOB ISSUE
1	09/15/14	DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

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KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
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INTERIOR DESIGNER:
rockwellgroup
5 Union Square West, New York, NY 10003
Tel: 212.463.0034 Fax: 212.463.0335

INTERIOR DESIGNER:
MR
ARCHITECTURE + DECOR
245 West 29th Street, 10th Floor, New York, NY 10001
Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
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STRUCTURAL ENGINEER:
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Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BISCAN:
NB # 122132110

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
NORTH & EAST OVERALL TOWER SECTIONS

SEAL & SIGNATURE:
REGISTERED ARCHITECT
LEO STEPHEN HILL
No. 020014
STATE OF NEW YORK

DATE: 09/15/14
PROJECT #: 13A26
SCALE: 1/32" = 1'-0"
DWG NO. A-300.00

DEPT OF BLDGS 121213130 Job Number
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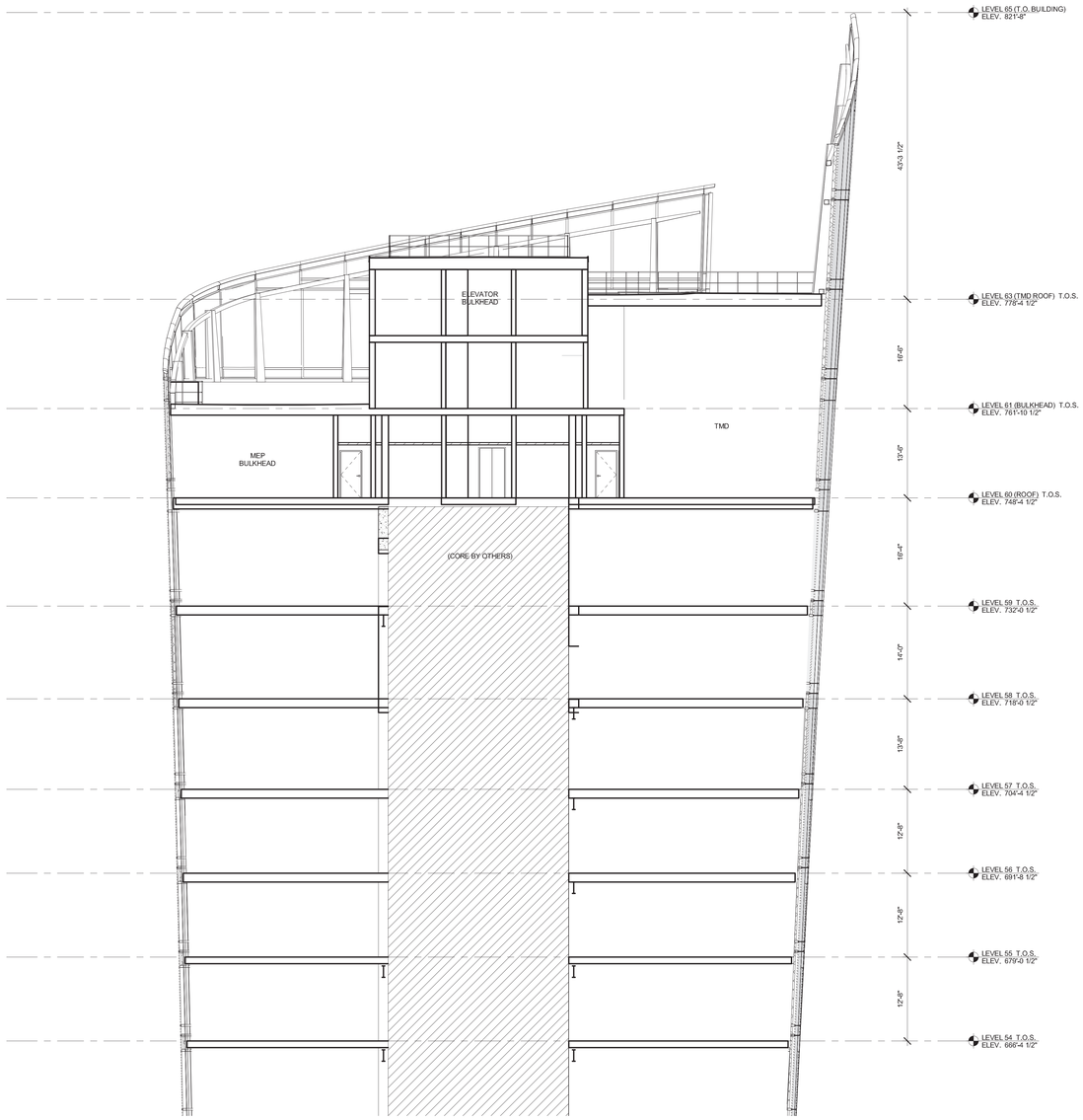

2 SECTION LOOKING NORTH
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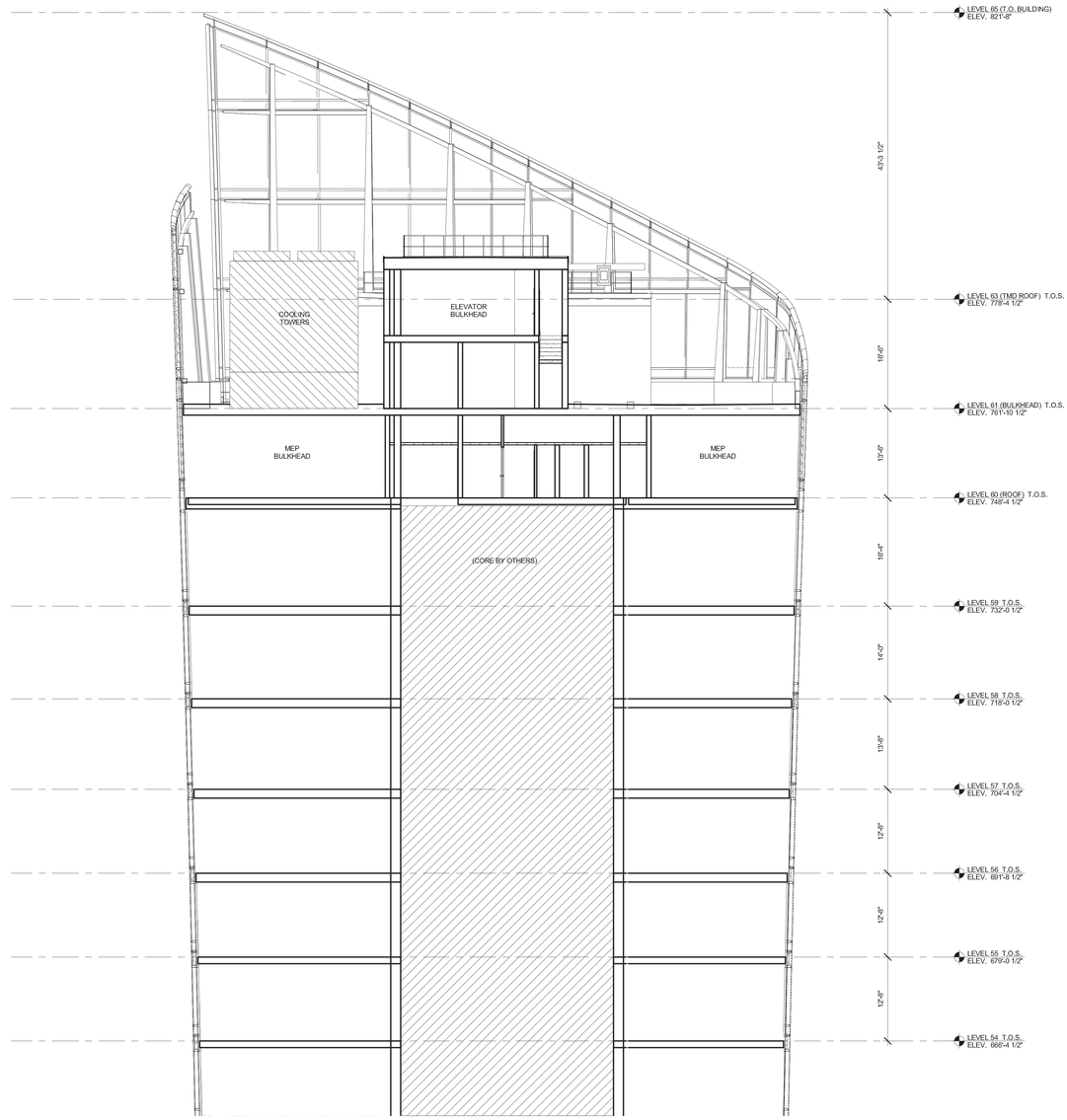

1 SECTION LOOKING EAST
SCALE: 1/8" = 1'-0"
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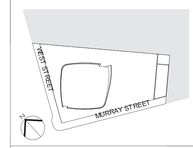
KEY PLAN



Number:	Date:	Revision:
3	03/09/15	DOB ISSUE
2	01/23/15	DOB ISSUE
1	09/15/14	DOB ISSUE

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

DESIGN ARCHITECT:
KPF
KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
11 West 42nd Street, New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

INTERIOR DESIGNER:
rockwellgroup
5 Union Square West, New York, NY 10003
Tel: 212.463.0034 Fax: 212.463.0335

INTERIOR DESIGNER:
MR ARCHITECTURE + DECOR
245 West 29th Street, 10th Floor, New York, NY 10001
Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
ONELUXstudio
158 West 29th Street, New York, NY 10001
Tel: 212-201-5790, www.oneluxstudio.com

STRUCTURAL ENGINEER:
DESIMONE
18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEE S
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB # 122132110

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
ENLARGED TOWER SECTIONS

SEAL & SIGNATURE:
REGISTERED ARCHITECT
LEO STEPHEN HILL
No. 020504
STATE OF NEW YORK

DATE:	09/15/14
PROJECT #:	13A26
SCALE:	1/8" = 1'-0"
DWG NO.	A-303.00

DEPT OF BLDGS 122132110 Job Number

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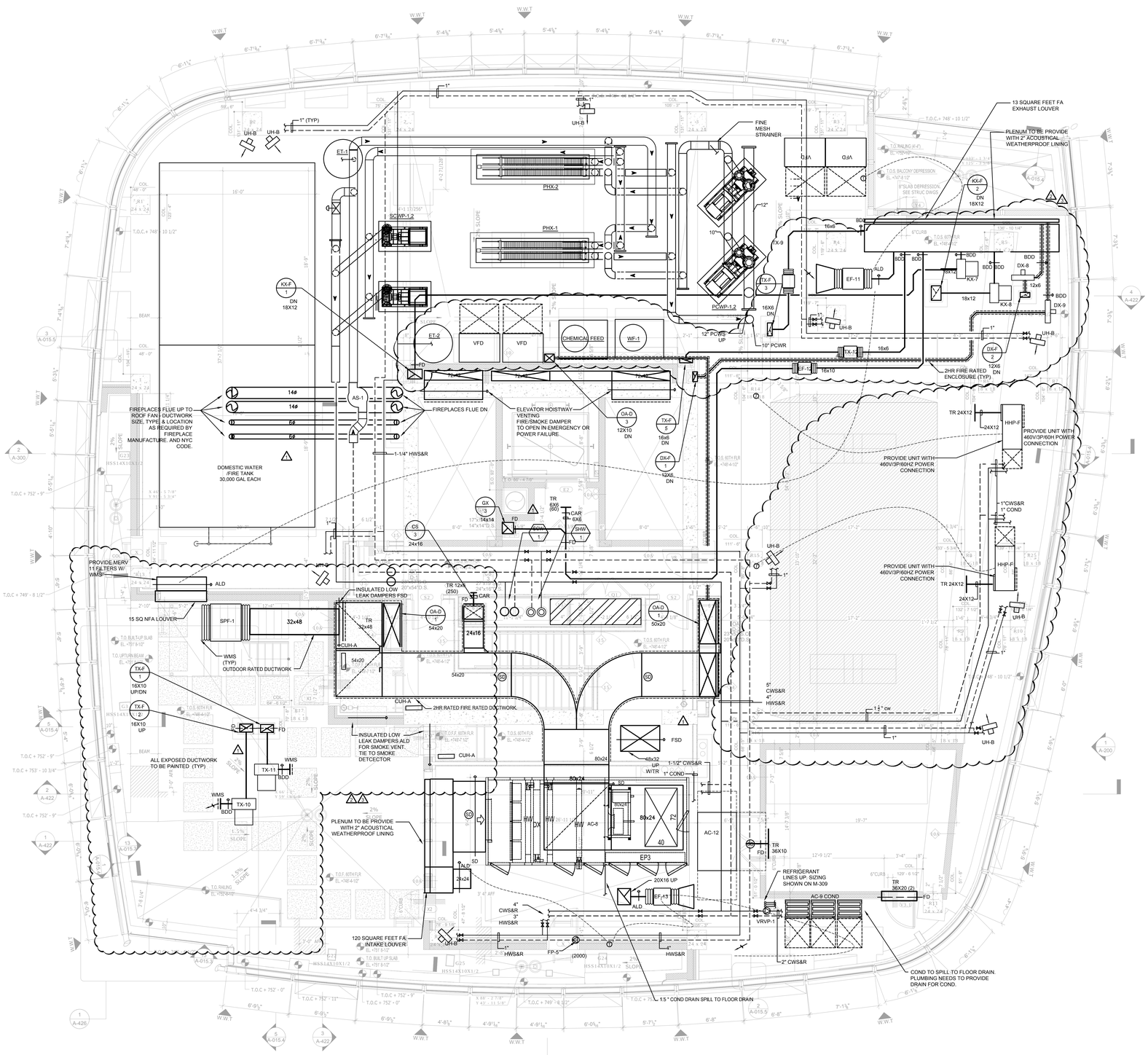

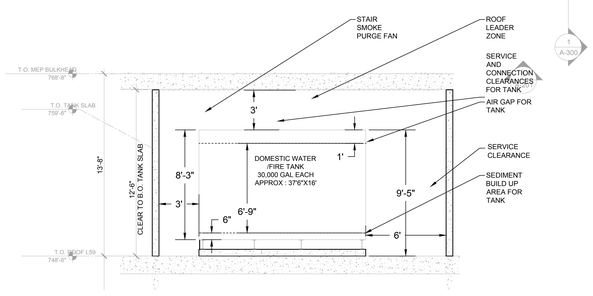

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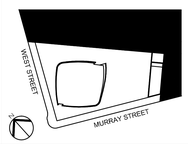

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"TO THE BEST OF MY KNOWLEDGE, BELIEF AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE NEW YORK CITY ENERGY CONSERVATION CODE."

No:	Date:	Rev:	Issue:
10	09/15/17	3	DOB ISSUE
9	04/21/17	3	AB 32
8	01/15/16	3	DOCUMENT ISSUE 13
7	09/18/15		DOCUMENT ISSUE 12
6	07/17/15		DOCUMENT ISSUE 11
5	05/29/15		DOCUMENT ISSUE 10
4	04/24/15		DOCUMENT ISSUE 8
3	03/09/15		DOB ISSUE
2	02/13/15		DOCUMENT ISSUE NO.7
1	11/21/14		DOCUMENT ISSUE NO.2

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
GHWA
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
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KOHN PEDERSEN FOX ASSOCIATES PC
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INTERIOR DESIGNER:
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LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
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LIGHTING DESIGNER:
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MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

DOB STAMPS & SIGNATURES:
Ekaterina Sigal
APPROVED
Under Directive 2 of 1975
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

DWG TITLE:
MECHANICAL
CONSTRUCTION: 60TH FLOOR PLAN

MARKETING: ROOF

SEAL & SIGNATURE:

DATE:

PROJECT #: 140006

SCALE: 1/4"=1'-0"

DWG NO.: M-160.01

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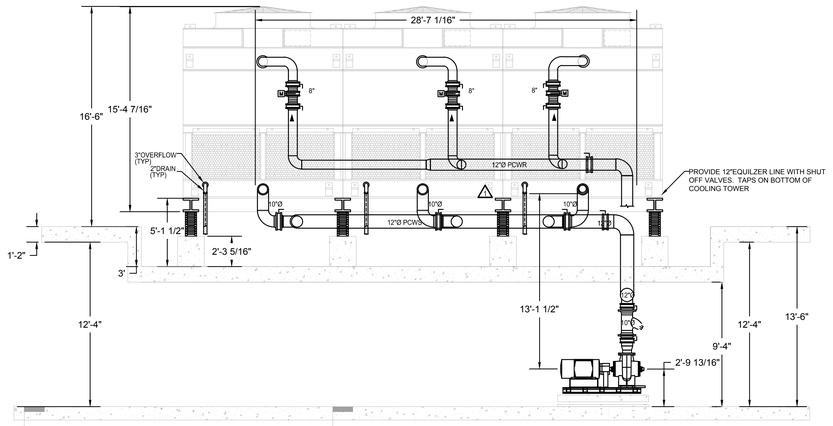
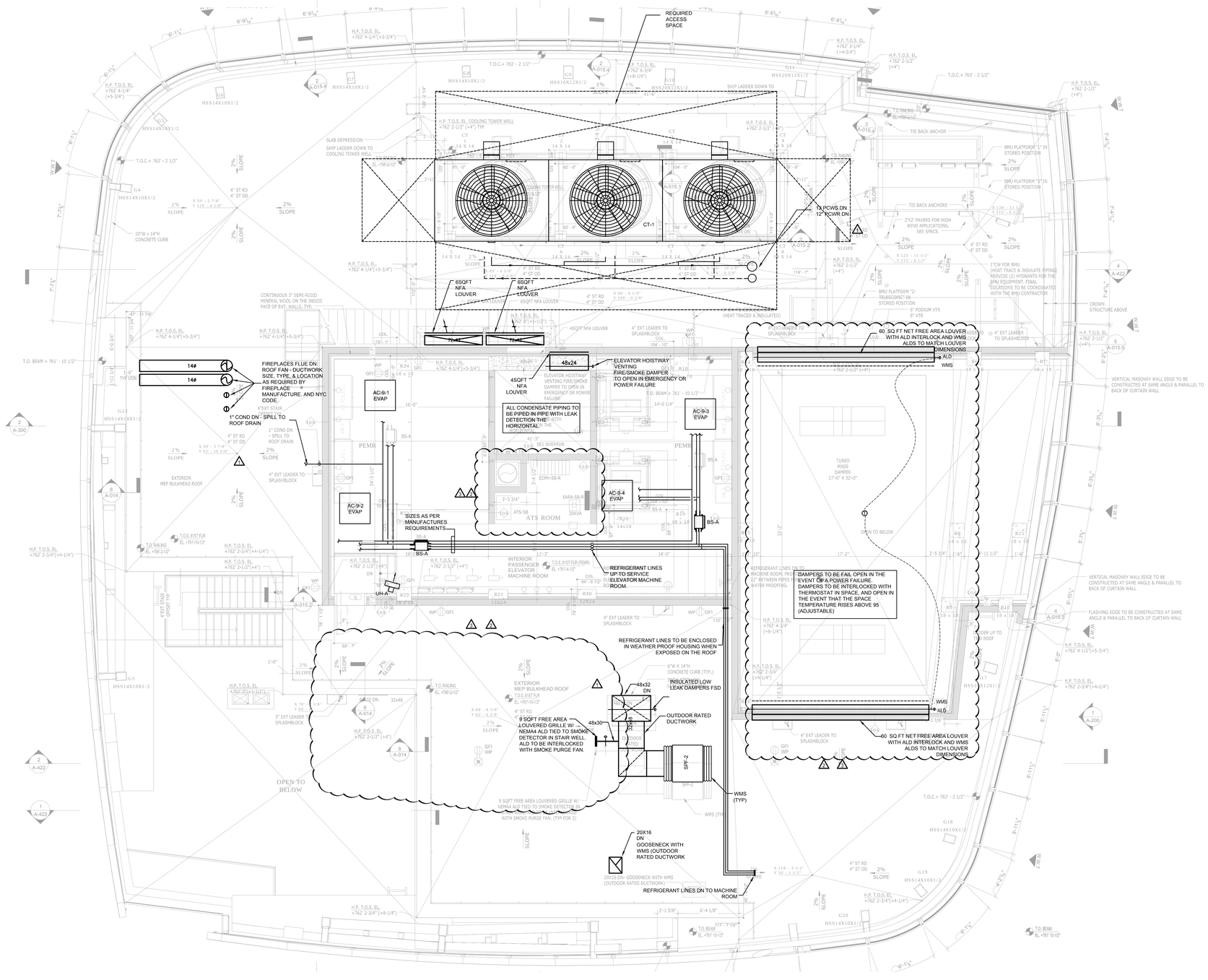
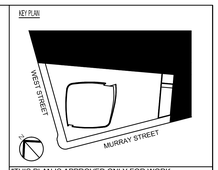




KEY PLAN



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No:	Date:	Rev:	Issue:
10	09/15/17	3	DOB ISSUE
9	04/21/17	3	KB 30
8	01/15/16	3	DOCUMENT ISSUE 13
7	09/18/15		DOCUMENT ISSUE 12
6	07/17/15		DOCUMENT ISSUE 11
5	05/29/15		DOCUMENT ISSUE 10
4	04/24/15		DOCUMENT ISSUE 9
3	03/09/15		DOB ISSUE
2	02/13/15		DOCUMENT ISSUE NO.7
1	11/21/14		DOCUMENT ISSUE NO.2

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
GHWA
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

DESIGN ARCHITECT:
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Landscape Architects
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2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

DOB STAMPS & SIGNATURES:
Ekaterina Sigal
APPROVED
Under Directive 2 of 1975
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

DWG TITLE:
MECHANICAL
CONSTRUCTION: LEVEL 61 (EMR OF PASSENGER ELEVATORS)

MARKETING: EMR (ELEVATOR MACHINE ROOM)

SEAL & SIGNATURE:
STATE OF NEW YORK
MICHAEL W. WEINREICH
090143
LICENSED PROFESSIONAL ENGINEER

DATE:
PROJECT #: 140006
SCALE: 1/4"=1'-0"
DWG NO: M-161.01

JBF 51

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DEPT OF BLDGS 121232100 Job Number

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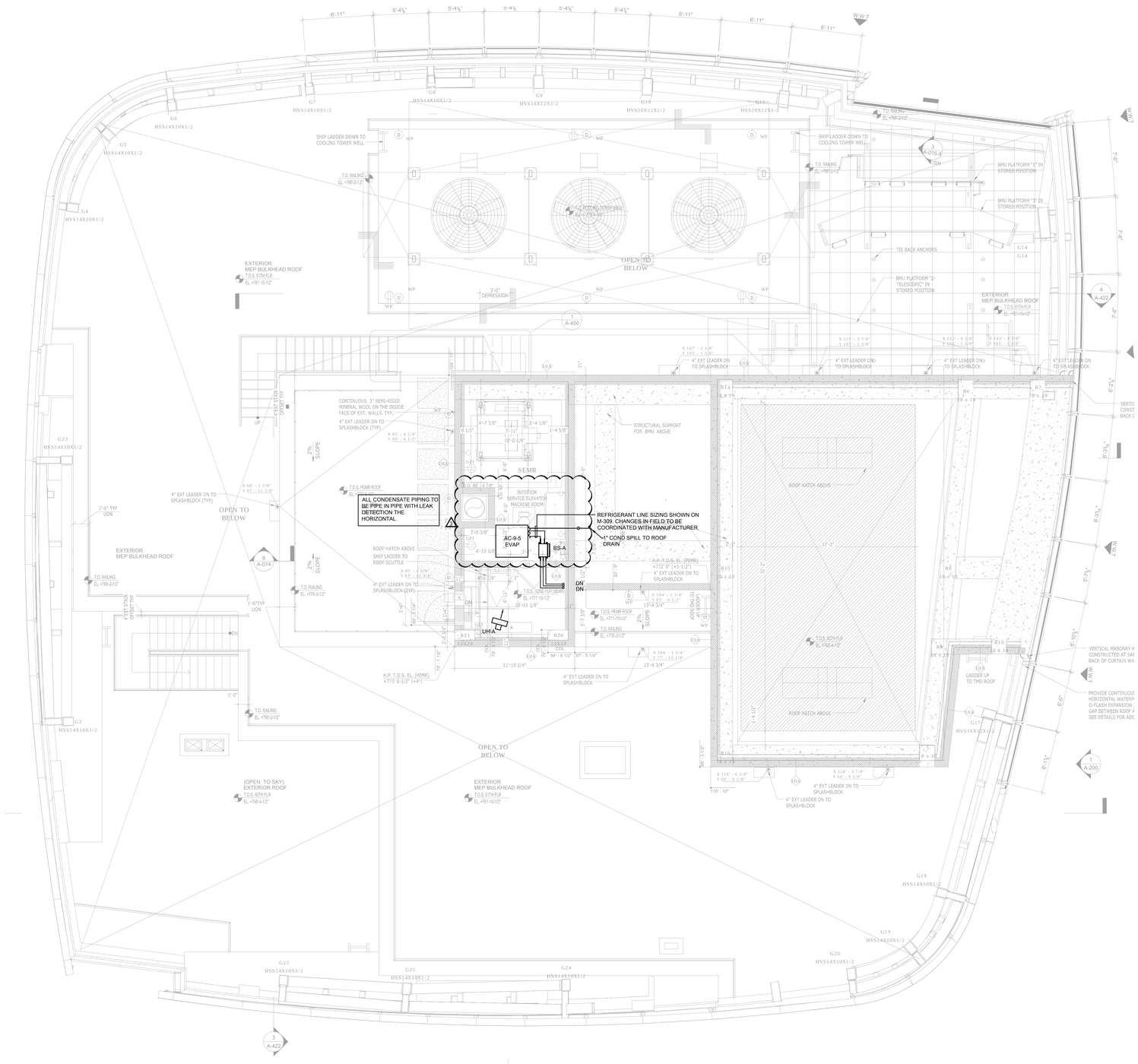
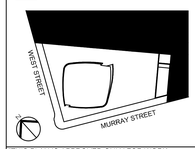


KEY PLAN



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No:	Date:	Rev:	Issue:
9	09/15/17	Δ	DOB ISSUE
8	04/14/17		ASI 32
7	01/15/16		DOCUMENT ISSUE 13
6	09/18/15		DOCUMENT ISSUE 12
5	07/17/15		DOCUMENT ISSUE 11
4	05/29/15		DOCUMENT ISSUE 10
3	04/24/15		DOCUMENT ISSUE 8
2	03/09/15		DOB ISSUE
1	02/13/15		DOCUMENT ISSUE NO.7

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
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Landscape Architects
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18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 122132110

DOB STAMPS & SIGNATURES:
Ekaterina Sigal
APPROVED
Under Directive 14 of MDL
AMENDED APPLICATION
Date: 12/08/2017
NYC Development Hub

DWG TITLE:
MECHANICAL
CONSTRUCTION: 62ND FLOOR PLAN
(EMR OF SERVICE ELEVATOR)

MARKETING: BULKHEAD

SEAL & SIGNATURE:
STATE OF NEW YORK
MICHAEL W. MACKEY
No. 090231-1
LICENSED PROFESSIONAL ENGINEER

DATE:
PROJECT #: 140006
SCALE: 1/4"=1'-0"
DWG NO. M-162.01

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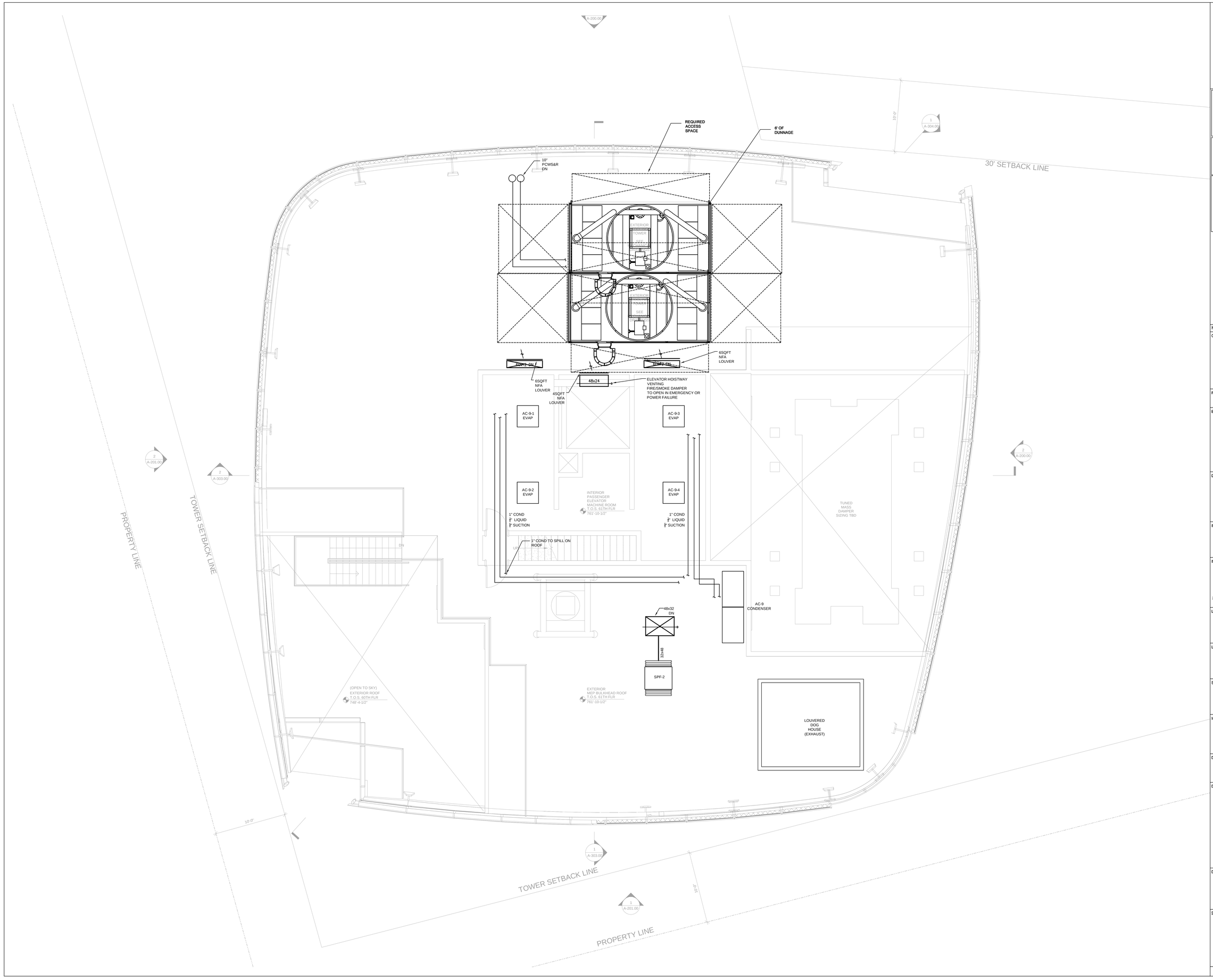

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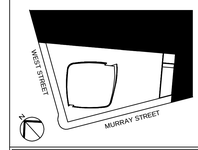

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Number:	Date:	Revision:
3	03/09/15	DOB ISSUE
2	02/13/15	DOCUMENT ISSUE NO.7
1	11/21/14	DOCUMENT ISSUE NO.2

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

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INTERIOR DESIGNER:
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LANDSCAPE ARCHITECT:
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Landscape Architects
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STRUCTURAL ENGINEER:
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MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 1089698

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
STATE OF NEW YORK
SHAUQAT A. SHAIKH
APPROVED
NYC DEPARTMENT OF BUILDINGS
PROFESSIONAL ENGINEER

DWG TITLE:
MECHANICAL
LEVEL 61 (EMR OF PASSENGER ELEVATORS)

SEAL & SIGNATURE:

DATE: 09/15/14
PROJECT #: 140006
SCALE: 1/4"=1'-0"
M-161.0
DWG NO.

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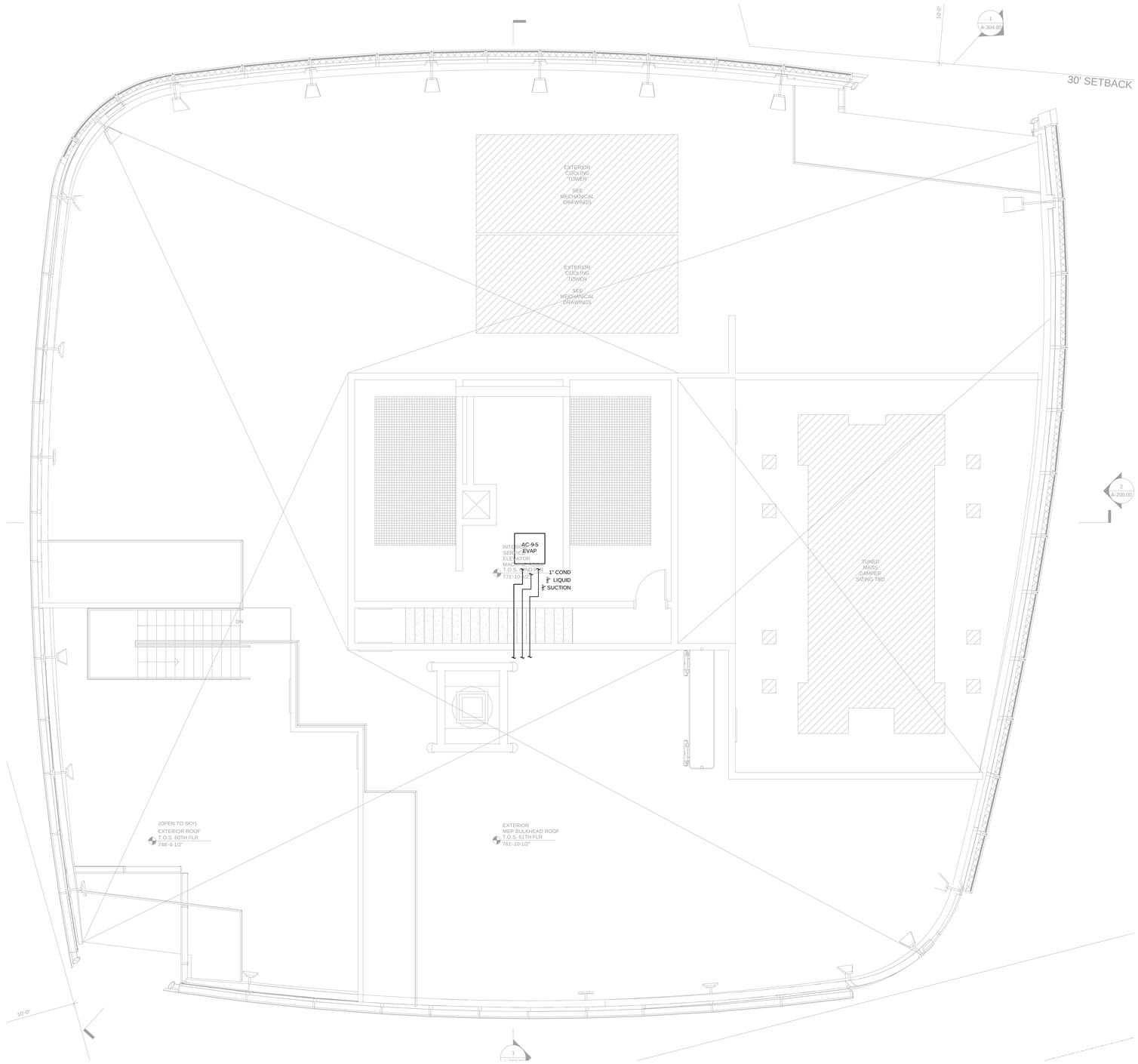
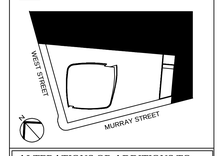


KEY PLAN



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Number:	Date:	Revision:
2	03/09/15	DOB ISSUE
1	02/13/15	DOCUMENT ISSUE NO.7

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
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Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
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KOHN PEDERSEN FOX ASSOCIATES PC
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11 West 42nd Street, New York, NY 10036
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INTERIOR DESIGNER:
rockwellgroup
5 Union Square West, New York, NY 10003
Tel: 212.463.0034 Fax: 212.463.0336

INTERIOR DESIGNER:
MR
ARCHITECTURE + DECOR
245 West 29th Street, 10th Floor, New York, NY 10001
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LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
200 Park Avenue South, Suite 1200, New York, NY
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LIGHTING DESIGNER:
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158 West 29th Street, New York, NY 10001
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STRUCTURAL ENGINEER:
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MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 1089698

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
STATE OF NEW YORK
SHAWEL W. MARDINI
Signature Date
Expiration Date
Licensee
NYC Professional License
PROFESSIONAL ENGINEER

DWG TITLE:
MECHANICAL
LEVEL 62

SEAL & SIGNATURE:

DATE: 09/15/14
PROJECT #: 140006
SCALE: 1/4"=1'-0"
DWG NO. M-162.0

FILE NAME I:\140006 - 101 Murray\Issued\15-03-09 DOB\Mech\140006 - M-162.dwg SAVED ON 2/27/2015 5:18 PM PLOTTED ON 3/9/2015 3:10 PM PLOTTED BY ISRAEL, YOUSSEF

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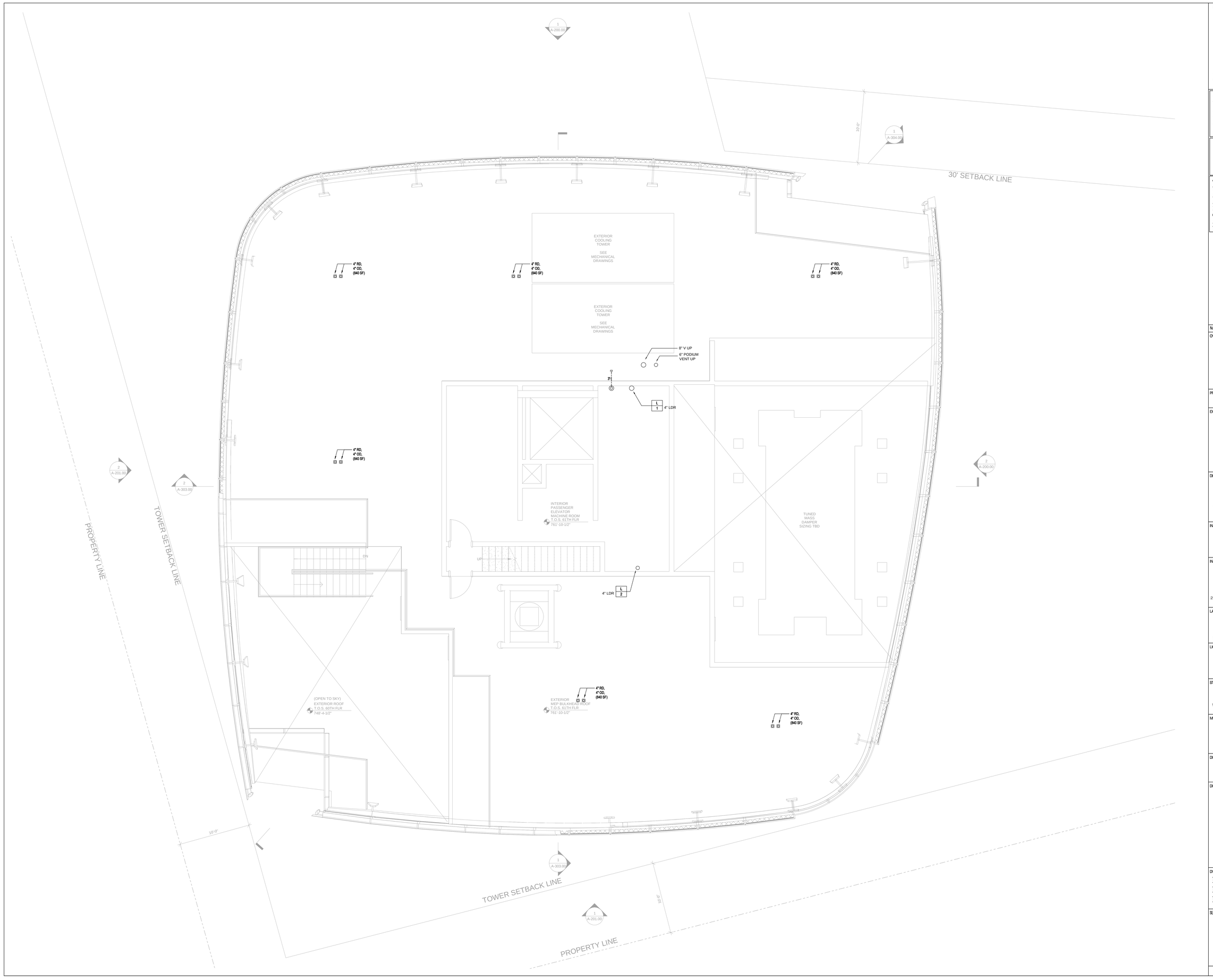
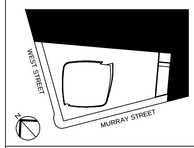


KEY PLAN



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299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

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111 MURRAY STREET
New York, NY 10007

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11 West 42nd Street, New York, NY 10036
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MEP/FP ENGINEER:
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CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 1089698

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
STATE OF NEW YORK
MICHAEL W. MATHEWS
No. 035957
APPROVED
NYC Department of Buildings
STATE PROFESSIONAL ENGINEER

DWG TITLE:
PLUMBING
LEVEL 61 (EMR OF PASSENGER ELEVATORS)

SEAL & SIGNATURE:

DATE: 09/15/14
PROJECT #: 140006
SCALE: 1/4"=1'-0"
DWG NO. P-161.00

FILE NAME I:\140006 - 101 Murray\Issued\15-03-09 DOB\Plumb\140006 - P-161-61TH FL.dwg SAVED ON 2/27/2015 4:25 PM PLOTTED ON 3/9/2015 3:35 PM PLOTTED BY ISRAEL, YOUSSEF

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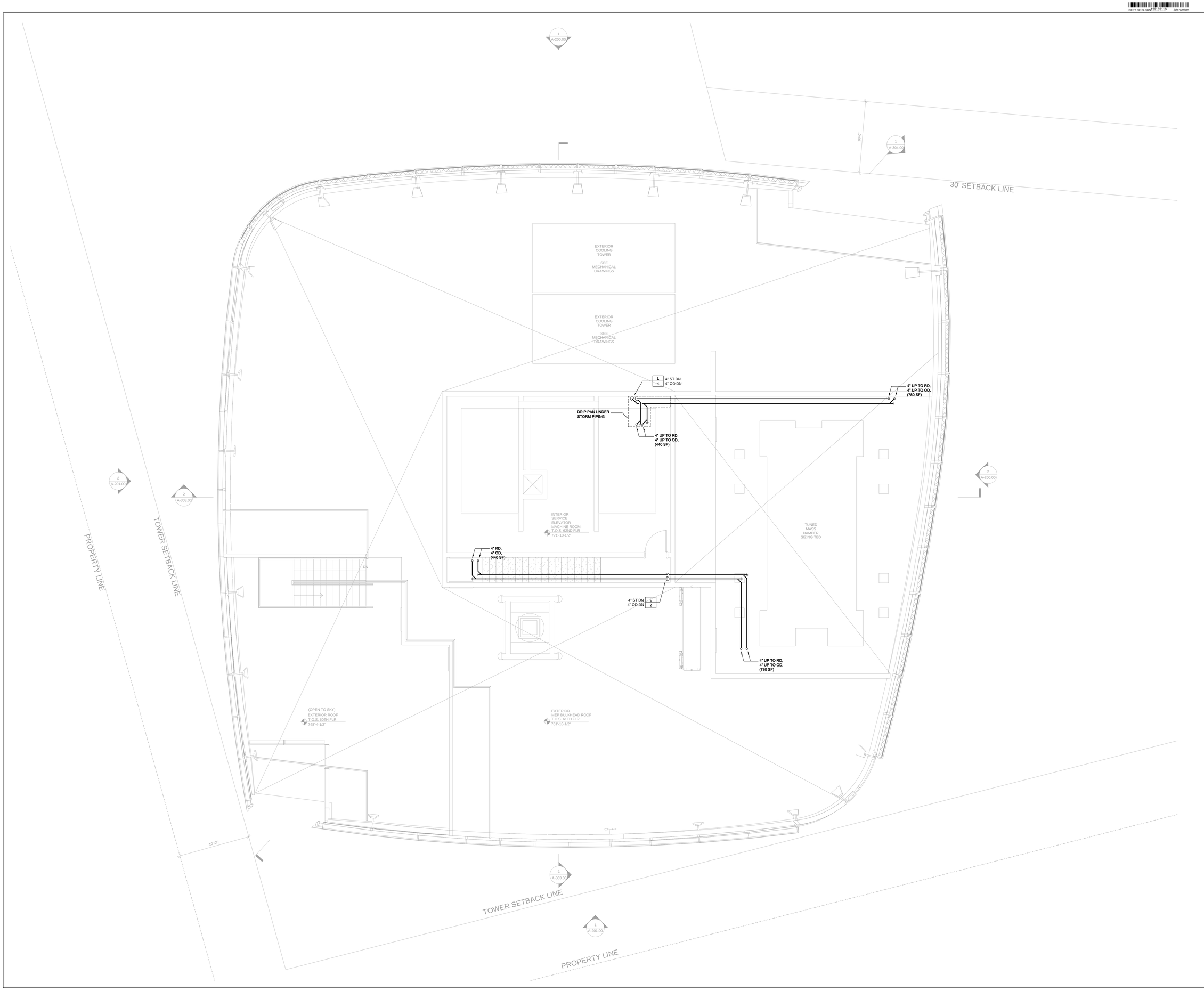
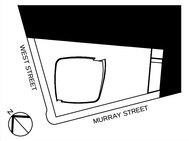


KEY PLAN



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2	03/09/15	DOB ISSUE
1	02/13/15	DOCUMENT ISSUE NO.7

OWNER:
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299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
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EXECUTIVE ARCHITECT:
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Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 1089698

DOB STAMPS & SIGNATURES:
STATE OF NEW YORK
Shabbir H. Matanwala
APPROVED
Date: 03/09/2015
NYC Department of Buildings

DWG TITLE:
PLUMBING
LEVEL 62 SEMR (ROOF)

SEAL & SIGNATURE:

DATE: 09/15/14
PROJECT #: 140006
SCALE: 1/4"=1'-0"

P-162.00
DWG NO.

29 OF 41

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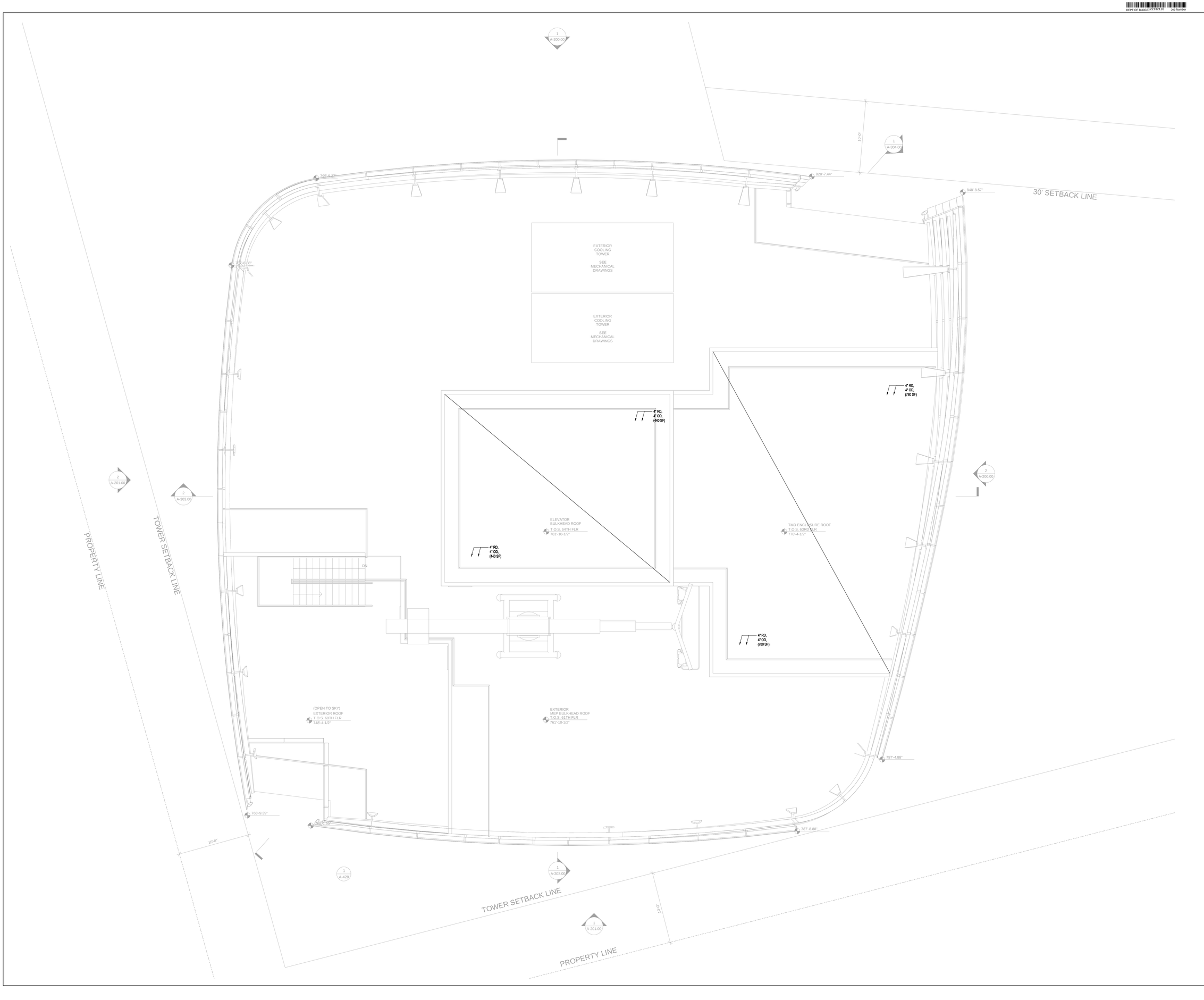
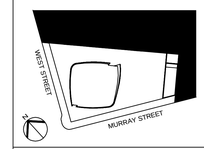


KEY PLAN



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1	02/13/15	DOCUMENT ISSUE NO.7

OWNER:
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299 Park Avenue
New York, NY 10171

THE WITKOFF GROUP

PROJECT:
111 MURRAY STREET
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Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:
NB# 1089698

DOB STAMPS & SIGNATURES:
STATE OF NEW YORK
MURRAY W. MOSKOWITZ
Approved
Date: 03/09/2015
NYC Department of Buildings

DWG TITLE:
PLUMBING
TOWER ROOF PLAN

SEAL & SIGNATURE:

DATE: 09/15/14
PROJECT #: 140006
SCALE: 1/4"=1'-0"
DWG NO. P-163.00

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DEPT OF BLDGS 421212120 Job Number
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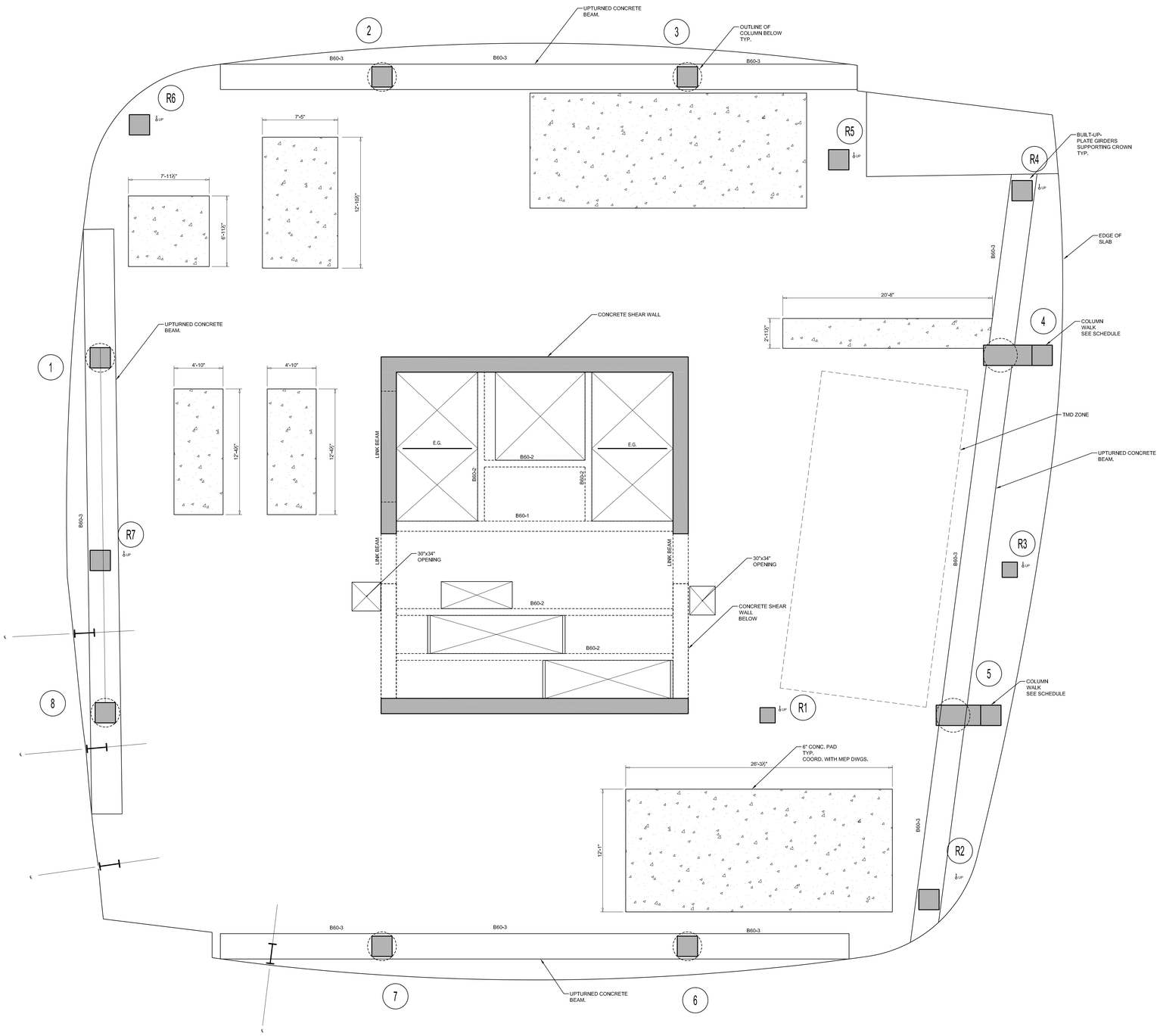


CONCRETE BEAM SCHEDULE

MARK	SIZE (w x h)	BOTTOM BARS	CONT. TOP BARS	STIRRUPS		REMARKS
				SIZE	SPACING	
B60-1	12x24	3#6	3-3#6	2L #4	@ 12" O.C.	
B60-2	8x20	2-#7	2-#7	2L #4	@ 5" O.C.	
B60-3	36x60	14-#10 (2 ROWS)	14-#10 (2 ROWS)	4L #5	@ 12" O.C.	
SB60-1	48x20	6-#7	6#7	2L #4	@ 6" O.C.	

60TH FLOOR PLAN (ROOF)

SCALE: 1/4" = 1'-0"

LEGEND:

- DENOTES CONCRETE COLUMN/ WALL
- DENOTES CONCRETE COLUMN BELOW
- DENOTES SLAB OPENING
- UP — DENOTES CONCRETE COLUMN UP
- EG — DENOTES HSS6x4x$\frac{1}{2}$ ELEVATOR GUIDE BEAM.

TOP OF SLAB ELEVATION U.O.N.: EL. +748'-4 1/2"

SLAB THICKNESS U.O.N.: 20"

SLAB CONCRETE STRENGTH U.O.N.: f ' c = 12KSI

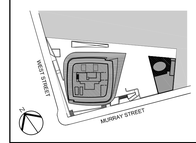
SLAB BASIC BOTTOM BARS U.O.N.: #8 @ 9" O.C. E.W.

SLAB TOP BARS (U.O.N.): #8 @ 9" O.C. E.W.

DRAWING NOTES:

1. FOR GENERAL NOTES SEE DRAWING S-001
2. ALL ELEVATIONS ARE BASED ON N.A.V.D.
3. FOR COLUMN SCHEDULE SEE DRAWINGS S-401 TO S-403.
4. FOR SHEAR WALL PART PLANS, REFER TO DWGS. S-411 TO S-432.
5. FOR TYPICAL CONCRETE DETAILS SEE DRAWINGS S-501 TO S-503
6. OUTERMOST REINFORCING RUNS NORTH-SOUTH DIRECTION.
7. ALL OPENING ARE TAGGED ON PLAN ("EAST-WEST" x NORTH-SOUTH")
8. ALL OPENING LOCATIONS AND SIZES TO BE COORDINATED WITH ARCH & MEP DWGS. NOTIFY ENGINEER OF ANY DISCREPANCIES.
9. ELEVATOR AND STAIR LOCATIONS TO BE COORDINATED WITH ARCH & APPROVED ELEVATOR DRAWINGS.
10. HOIST AND CRANE DESIGN AND CONNECTIONS TO ALL STRUCTURE BY OTHERS. FINAL LOCATION, DIMENSIONS AND LOADS TO BE COORDINATED WITH G.C. AND PROVIDED TO ENGINEER FOR REVIEW OF LOADS IMPOSED ON STRUCTURE.

KEY PLAN



Number:	Date:	Revision:
	03/09/15	DOB ISSUE
	02/13/15	DOCUMENT ISSUE NO.7

OWNER:
HENRY V MURRAY SENIOR LLC
299 Park Avenue
New York, NY 10171

PROJECT:
101 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
GHWA
Goldstein, Hill & West Architects, LLP
11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

DESIGN ARCHITECT:
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KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
11 West 42nd Street, New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

INTERIOR DESIGNER:
rockwellgroup
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Tel: 212.463.0034 Fax: 212.463.0335

INTERIOR DESIGNER:
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ARCHITECTURE + DECOR
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Tel: 212.989.9300 Fax: 212.989.9430

LANDSCAPE ARCHITECT:
HOLLANDER design
Landscape Architects
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Tel: (212) 473.0620 projects@hollanderdesign.com

LIGHTING DESIGNER:
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STRUCTURAL ENGINEER:
DESIMONE
18 West 18th Street, 10th Floor, New York, NY 10011
Tel: 212.532.2211 Fax: 212.481.6108

MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
60TH FLOOR PLAN (ROOF)

SEAL & SIGNATURE:
STATE OF NEW YORK — STEVEN V. DESIMONE — 074833 — LICENSED PROFESSIONAL ENGINEER

DATE: 09/15/14
PROJECT #: 14077.00
SCALE: AS NOTED
DWG NO. S-260.00

T:\PROJECTS-4071-4073\14077\DWG\S-260.DWG OF

DEPT OF BLDGS 421323230 Job Number
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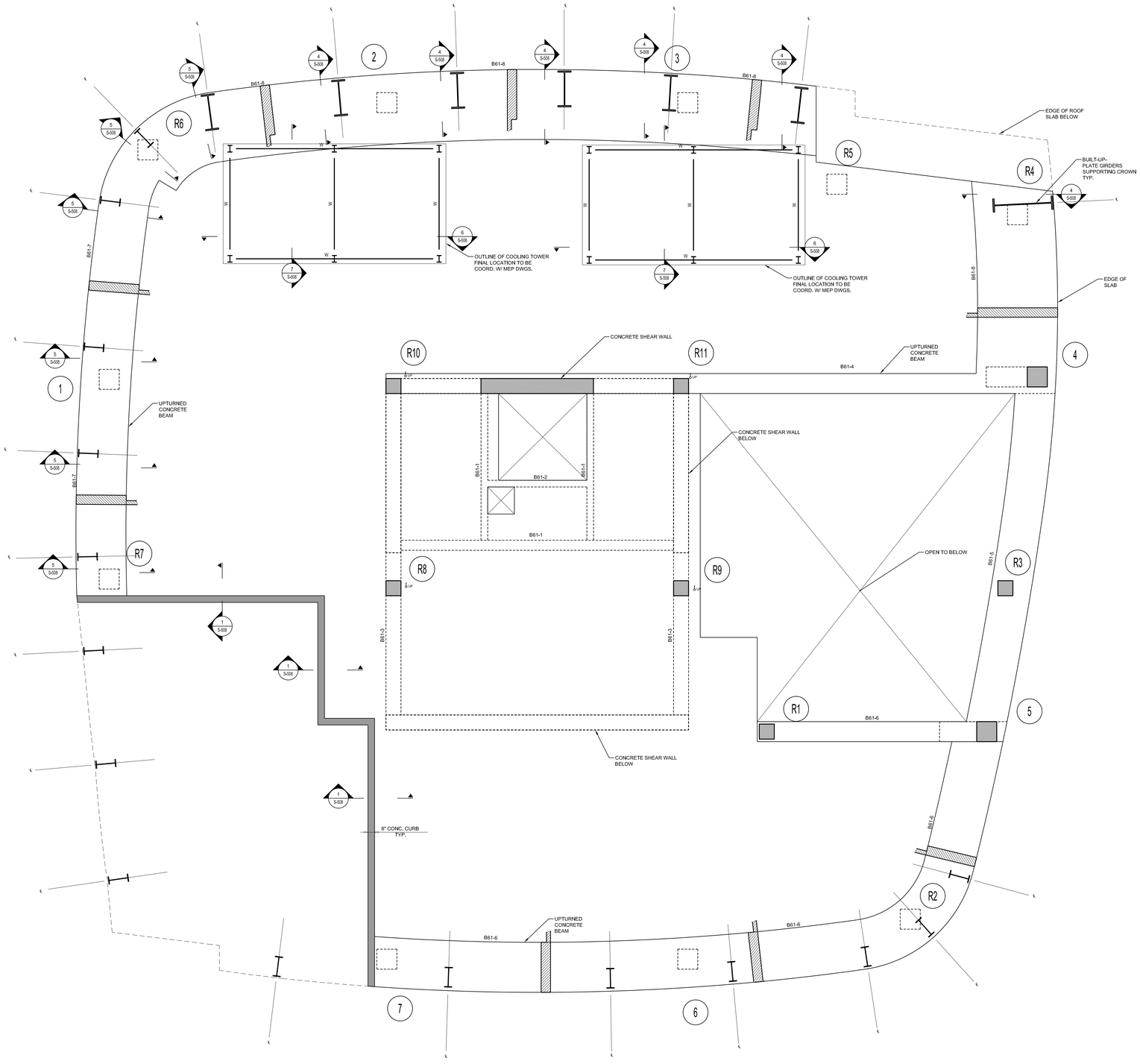

61ST FLOOR PLAN (BULKHEAD)

SCALE: 1/4" = 1'-0"

CONCRETE BEAM SCHEDULE

MARK	SIZE (w x h)	BOTTOM BARS	CONT. TOP BARS	STIRRUPS SIZE	STIRRUPS SPACING	REMARKS
B61-1	12x24	3-#6	3-#6	2L #4	@ 9" O.C.	
B61-2	8x24	2-#6	2-#6	2L #3	@ 9" O.C.	
B61-3	18x36	3-#8	6-#8 (2 ROWS)	2L #4	@ 12" O.C.	
B61-4	24x36	4-#8	4-#8	2L #4	@ 12" O.C.	
B61-5	48x24	8-#8	8-#8	4L #4	@12" O.C.	
B61-6	60x36	14-#10	14-#10	4L #5	@ 9" O.C.	
B61-7	60x48	18-#10	18-#10	2L #5	@ 9" O.C.	
B61-8	84x48	28-#10 (2 ROWS)	28-#10 (2 ROWS)	4L-#7	@ 8" O.C.	

LEGEND:

- DENOTES CONCRETE COLUMN/ WALL
- DENOTES CONCRETE COLUMN BELOW
- DENOTES SLAB OPENING
- UP — DENOTES CONCRETE COLUMN UP
- EG — DENOTES HSS6x4x$\frac{5}{16}$ ELEVATOR GUIDE BEAM.

TOP OF SLAB ELEVATION U.O.N.: EL. +761'-10 1/2"

SLAB THICKNESS U.O.N.: 14"

SLAB CONCRETE STRENGTH U.O.N.: f ' c = 10KSI

SLAB BASIC BOTTOM BARS U.O.N.: #8@ 12" O.C. E.W.

SLAB TOP BARS (U.O.N.): #8@ 12" O.C. E.W.

DRAWING NOTES:

1. FOR GENERAL NOTES SEE DRAWING S-001
2. ALL ELEVATIONS ARE BASED ON N.A.V.D.
3. FOR COLUMN SCHEDULE SEE DRAWINGS S-401 TO S-403.
4. FOR SHEAR WALL PART PLANS, REFER TO DWGS. S-411 TO S-432.
5. FOR TYPICAL CONCRETE DETAILS SEE DRAWINGS S-501 TO S-503
6. OUTERMOST REINFORCING RUNS NORTH-SOUTH DIRECTION.
7. ALL OPENING ARE TAGGED ON PLAN ("EAST-WEST" + NORTH-SOUTH")
8. ALL OPENING LOCATIONS AND SIZES TO BE COORDINATED WITH ARCH & MEP DWGS. NOTIFY ENGINEER OF ANY DISCREPANCIES.
9. ELEVATOR AND STAIR LOCATIONS TO BE COORDINATED WITH ARCH & APPROVED ELEVATOR DRAWINGS.
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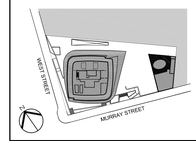
KEY PLAN



Number:	Date:	Revision:
	03/09/15	DOB ISSUE
	02/13/15	DOCUMENT ISSUE NO. 7

OWNER:
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299 Park Avenue
New York, NY 10171

PROJECT:
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New York, NY 10007

EXECUTIVE ARCHITECT:
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11 West 42nd Street, New York, NY 10036
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MEP/FP ENGINEER:
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2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
New York City Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
61ST FLOOR PLAN (BULKHEAD)

SEAL & SIGNATURE:
STATE OF NEW YORK — Stephen V. Dashiell — 074893 — LICENSED PROFESSIONAL ENGINEER

DATE: 09/15/14
PROJECT #: 14077.00
SCALE: AS NOTED
DWG NO. **S-261.00**

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OF

DEPT OF BLDGS 421321230 Job Number
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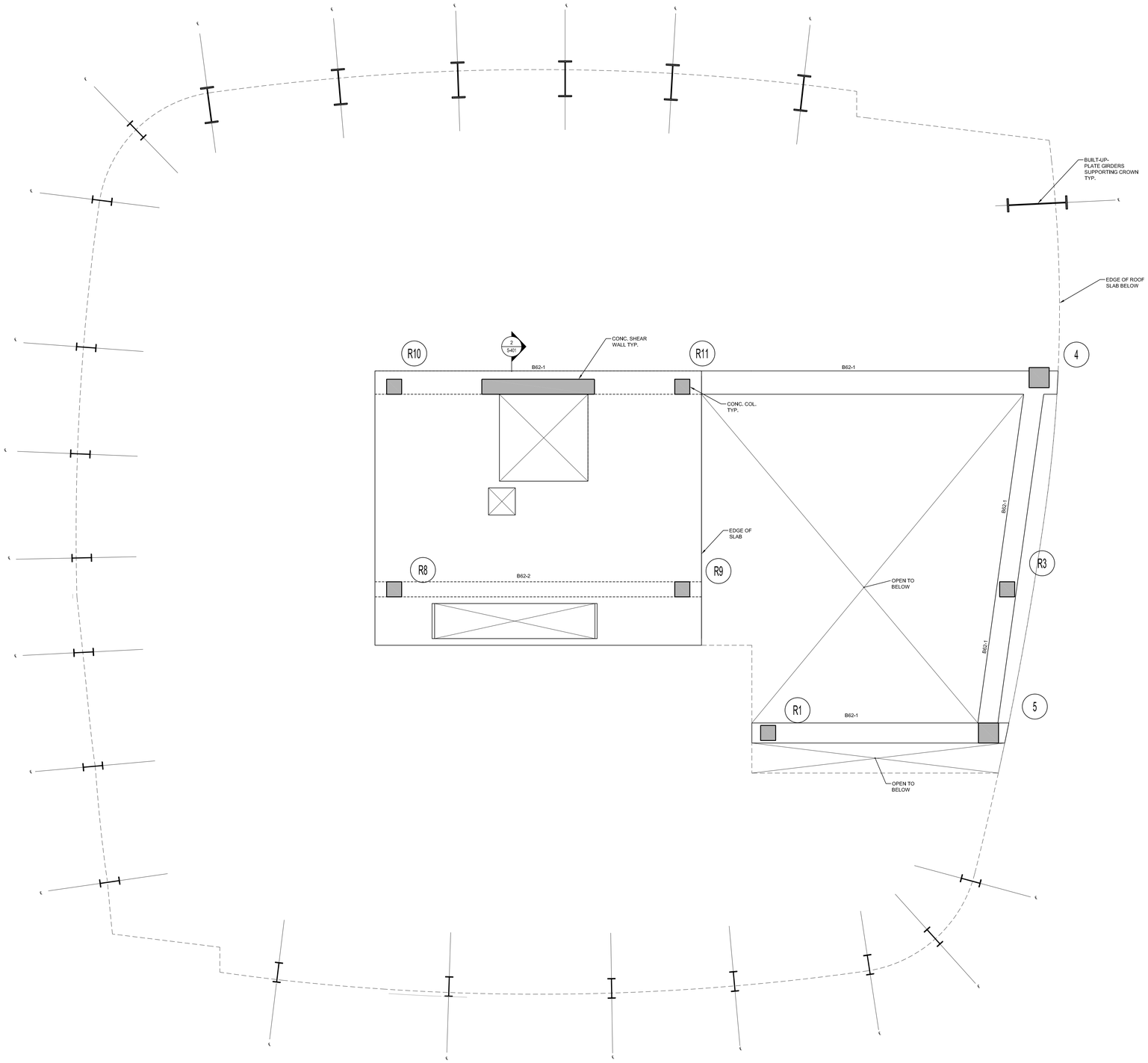


CONCRETE BEAM SCHEDULE						
MARK	SIZE (w x h)	BOTTOM BARS	CONT. TOP BARS	STIRRUPS		REMARKS
				SIZE	SPACING	
B62-1	24x36	4-#8	4-#8	2L #4	@ 12" O.C.	
B62-2	18X24	3-#8	3-#8	2L #4	@9" O.C.	

62ND FLOOR PLAN (SEMR)

SCALE: 1/4" = 1'-0"

LEGEND:

- DENOTES CONCRETE COLUMN/ WALL
- DENOTES CONCRETE COLUMN BELOW
- DENOTES SLAB OPENING
- UP — DENOTES CONCRETE COLUMN UP
- EG — DENOTES HSS6x4x$\frac{1}{2}$ ELEVATOR GUIDE BEAM.

TOP OF SLAB ELEVATION U.O.N.: EL. +772'-10 1/2"

SLAB THICKNESS U.O.N.: 12"

SLAB CONCRETE STRENGTH U.O.N.: f ' c = 10KSI

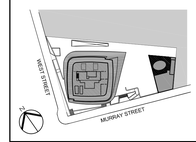
SLAB BASIC BOTTOM BARS U.O.N.: #7@ 9" O.C. E.W.

SLAB TOP BARS (U.O.N.): #7@ 9" O.C. E.W.

DRAWING NOTES:

1. FOR GENERAL NOTES SEE DRAWING S-001
2. ALL ELEVATIONS ARE BASED ON N.A.V.D.
3. FOR COLUMN SCHEDULE SEE DRAWINGS S-401 TO S-403.
4. FOR SHEAR WALL PART PLANS, REFER TO DWGS. S-411 TO S-432.
5. FOR TYPICAL CONCRETE DETAILS SEE DRAWINGS S-501 TO S-503
6. OUTERMOST REINFORCING RUNS NORTH-SOUTH DIRECTION.
7. ALL OPENING ARE TAGGED ON PLAN ("EAST-WEST" x NORTH-SOUTH")
8. ALL OPENING LOCATIONS AND SIZES TO BE COORDINATED WITH ARCH & MEP DWGS. NOTIFY ENGINEER OF ANY DISCREPANCIES.
9. ELEVATOR AND STAIR LOCATIONS TO BE COORDINATED WITH ARCH & APPROVED ELEVATOR DRAWINGS.
10. HOIST AND CRANE DESIGN AND CONNECTIONS TO ALL STRUCTURE BY OTHERS. FINAL LOCATION, DIMENSIONS AND LOADS TO BE COORDINATED WITH G.C. AND PROVIDED TO ENGINEER FOR REVIEW OF LOADS IMPOSED ON STRUCTURE.
11. REFER TO APPROVED ELEVATOR SHOP DRAWINGS FOR EQUIPMENT LOCATIONS. SUBMIT TO ENGINEER FOR REVIEW OF SUPPORT STRUCTURE.

KEY PLAN



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	03/09/15	DOB ISSUE
	02/13/15	DOCUMENT ISSUE NO. 7

OWNER:
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299 Park Avenue
New York, NY 10171

PROJECT:
101 MURRAY STREET
New York, NY 10007

EXECUTIVE ARCHITECT:
GHWA
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11 Broadway, Suite 1700, New York, NY 10004
Tel: 212.213.8007 Fax: 212.686.1754

DESIGN ARCHITECT:
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KOHN PEDERSEN FOX ASSOCIATES PC
ARCHITECTS & PLANNING CONSULTANTS
11 West 42nd Street, New York, NY 10036
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INTERIOR DESIGNER:
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Landscape Architects
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STRUCTURAL ENGINEER:
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18 West 18th Street, 10th Floor, New York, NY 10011
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MEP/FP ENGINEER:
Cosentini ASSOCIATES
CONSULTING ENGINEERS
2 Pennsylvania Plaza, New York, NY 10121
Tel: 212.615.3600 Fax: 212.615.3700

DOB BSCAN:

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
NYC Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
62ND FLOOR PLAN (SEMR)

SEAL & SIGNATURE:
STATE OF NEW YORK · JOSEPH V. DESIMONE · 074833 · LICENSED PROFESSIONAL ENGINEER

DATE: 09/15/14
PROJECT #: 14077.00
SCALE: AS NOTED
S-262.00
DWG.NO.

T:\PROJECTS\14077\14077.00\S262.DWG OF

DEPT OF BLDGS 421121130 Job Number

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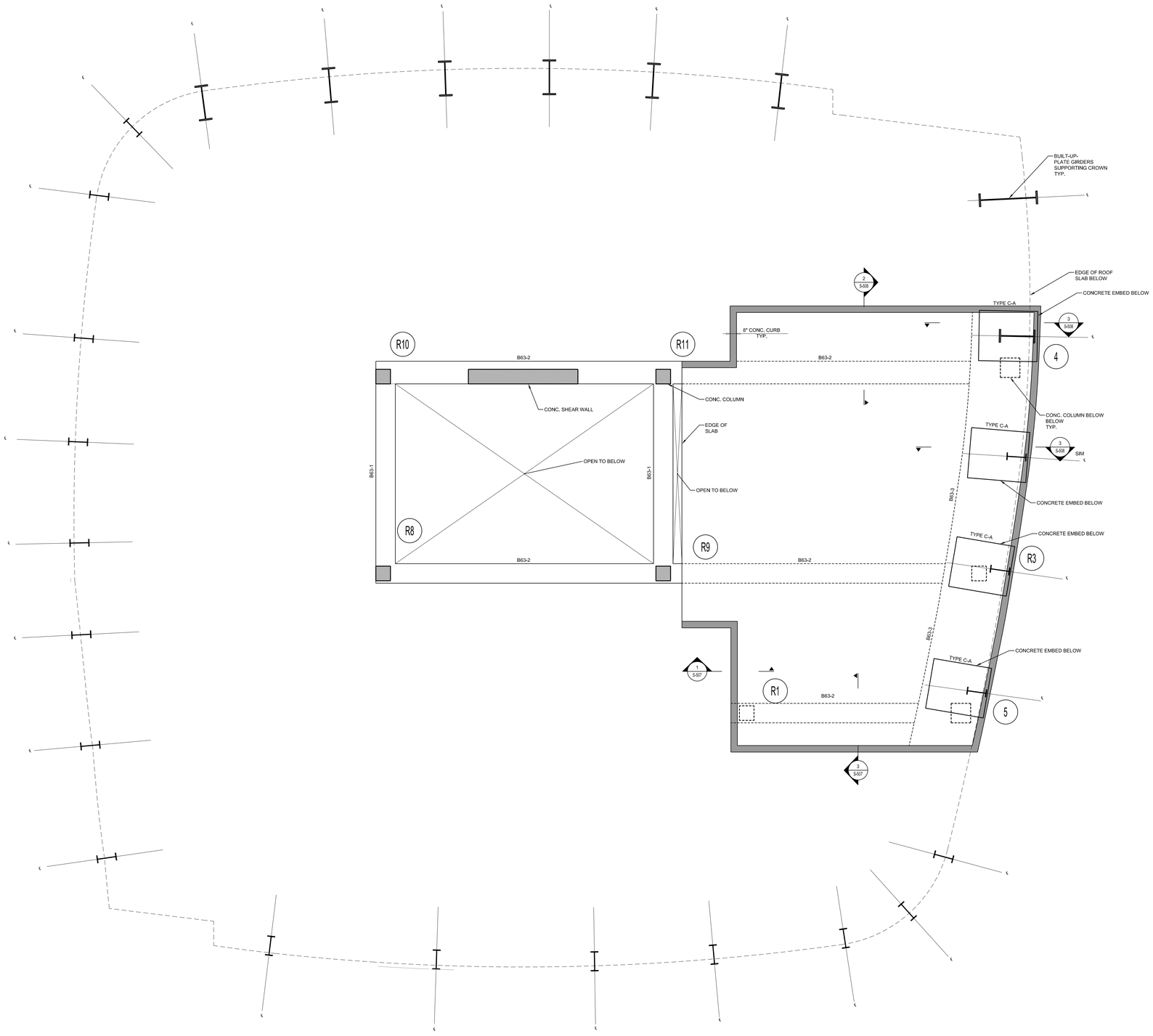

63RD FLOOR PLAN (TMD ROOF)

SCALE: 1/4" = 1'-0"

CONCRETE BEAM SCHEDULE

MARK	SIZE (w x h)	BOTTOM BARS	CONT. TOP BARS	STIRRUPS SIZE	STIRRUPS SPACING	REMARKS
B63-1	24x36	4-#10	4-#10	2L #4	@ 12" O.C.	
B63-2	24X48	5-#10	5-#10	2L #4	@ 12" O.C.	
B63-3	84x48	28-#10 (2 ROWS)	28-#10 (2 ROWS)	4L #7	@ 8" O.C.	

LEGEND:

- DENOTES CONCRETE COLUMN/ WALL
- DENOTES CONCRETE COLUMN BELOW
- DENOTES SLAB OPENING
- UP — DENOTES CONCRETE COLUMN UP
- EG — DENOTES HSS6x4x$\frac{1}{2}$ ELEVATOR GUIDE BEAM.

TOP OF SLAB ELEVATION U.O.N.: EL. +778'-4 1/2"

SLAB THICKNESS U.O.N.: 14"

SLAB CONCRETE STRENGTH U.O.N.: f ' c = 10KSI

SLAB BASIC BOTTOM BARS U.O.N.: #7@ 12" O.C. E.W.

SLAB TOP BARS (U.O.N.): #7@ 12" O.C. E.W.

DRAWING NOTES:

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4. FOR SHEAR WALL PART PLANS, REFER TO DWGS. S-411 TO S-432.
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6. OUTERMOST REINFORCING RUNS NORTH-SOUTH DIRECTION.
7. ALL OPENING ARE TAGGED ON PLAN ("EAST-WEST" + NORTH-SOUTH")
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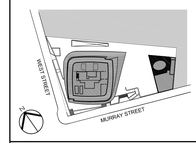
KEY PLAN



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DOB BSCAN:

DOB STAMPS & SIGNATURES:
Shauqat Shaikh
Buildings
APPROVED
Under Directive 2 of 1975
Date: 05/20/2015
NYC Development Hub

DWG TITLE:
63RD FLOOR PLAN (TMD ROOF)

SEAL & SIGNATURE:
STATE OF NEW YORK · STEPHEN V. DESIMONE · 074893 · LICENSED PROFESSIONAL ENGINEER

DATE: 09/15/14
PROJECT #: 14077.00
SCALE: AS NOTED
DWG NO. S-263.00

T:\PROJECTS\14077.00\TMD\S-263.DWG

OF