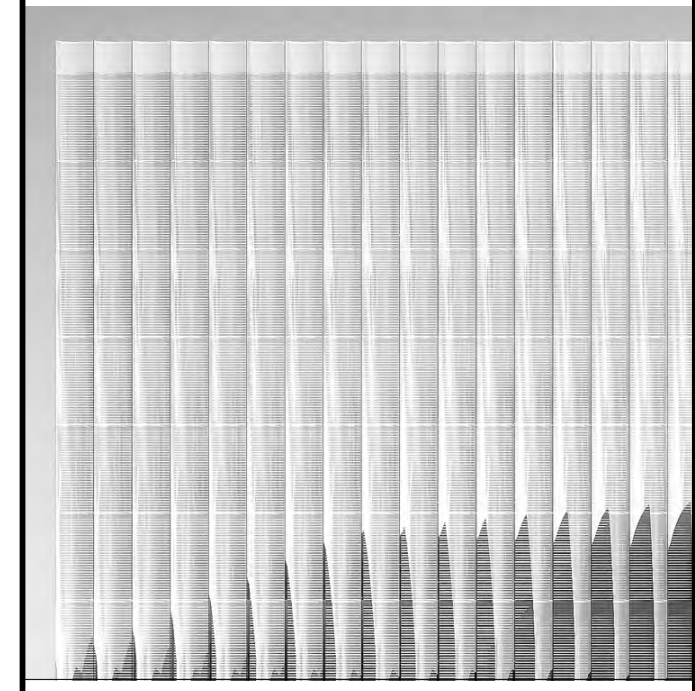
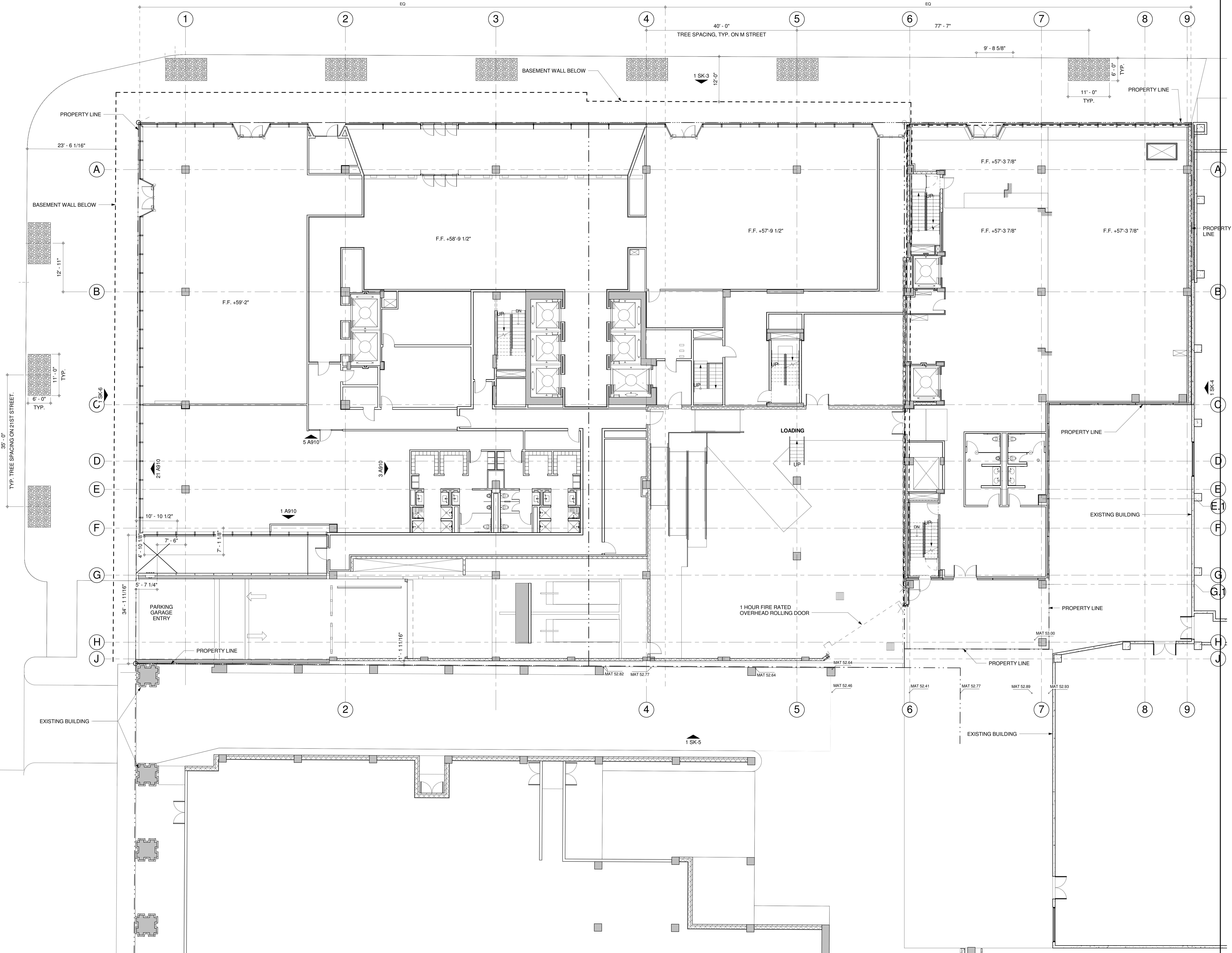


M STREET N.W.

21st STREET N.W.

21ST STREET N.W.

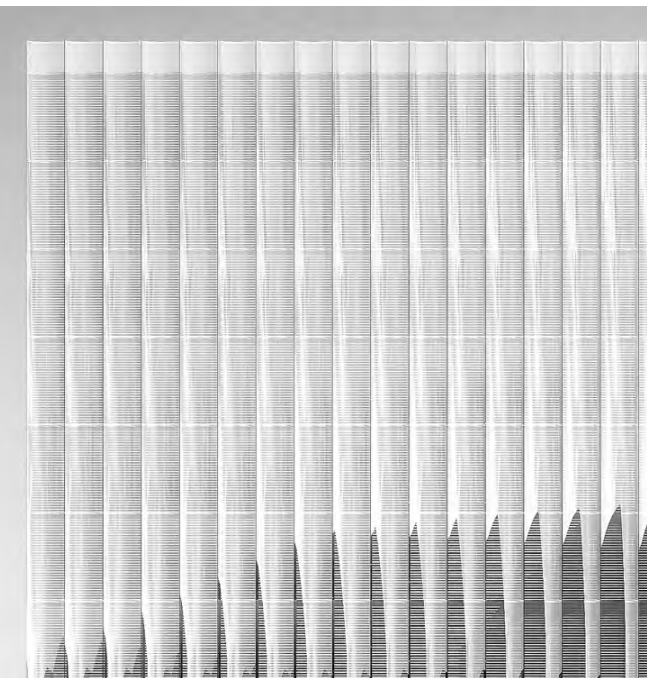


**2050 M STREET**  
TISHMAN SPEYER

- REX ARCHITECTURE P.C.  
DESIGN ARCHITECT
- KENDALL HEATON ASSOCIATES, INC.  
ARCHITECT OF RECORD
- FRONT INC.  
FACADE CONSULTANT
- LELA - LESLIE E. ROBERTSON ASSOC.  
STRUCTURAL ENGINEER
- WSP PARSONS BRINCKERHOFF  
MEP ENGINEER
- WILES MENSCH  
CIVIL ENGINEER
- MICHAEL BLADES  
ELEVATOR CONSULTANT
- GEORGE SEXTON  
LIGHTING CONSULTANT
- BAUMANN CONSULTING  
LEED CONSULTANT
- CERAMI & ASSOCIATES  
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<b>ARCHITECTURE</b>		
<b>SITE PLAN</b>		



# 2050 M STREET

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ELEVATOR CONSULTANT

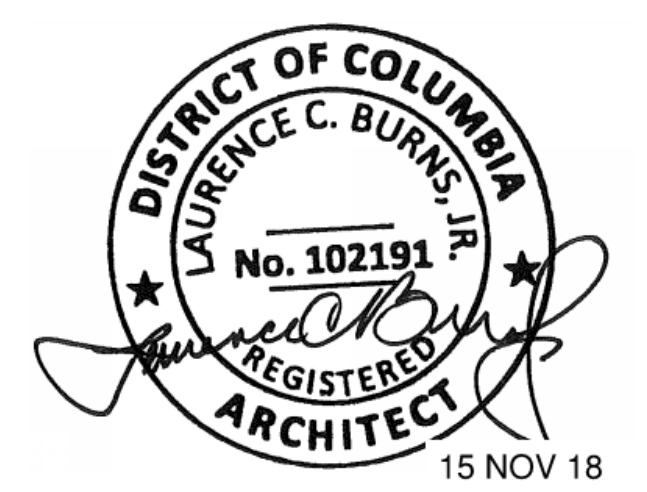
GEORGE SEXTON  
LIGHTING CONSULTANT

BAUMANN CONSULTING  
LEED CONSULTANT

CERAMI & ASSOCIATES  
ACOUSTIC CONSULTANT

ARUP  
LIFE SAFETY CONSULTANT

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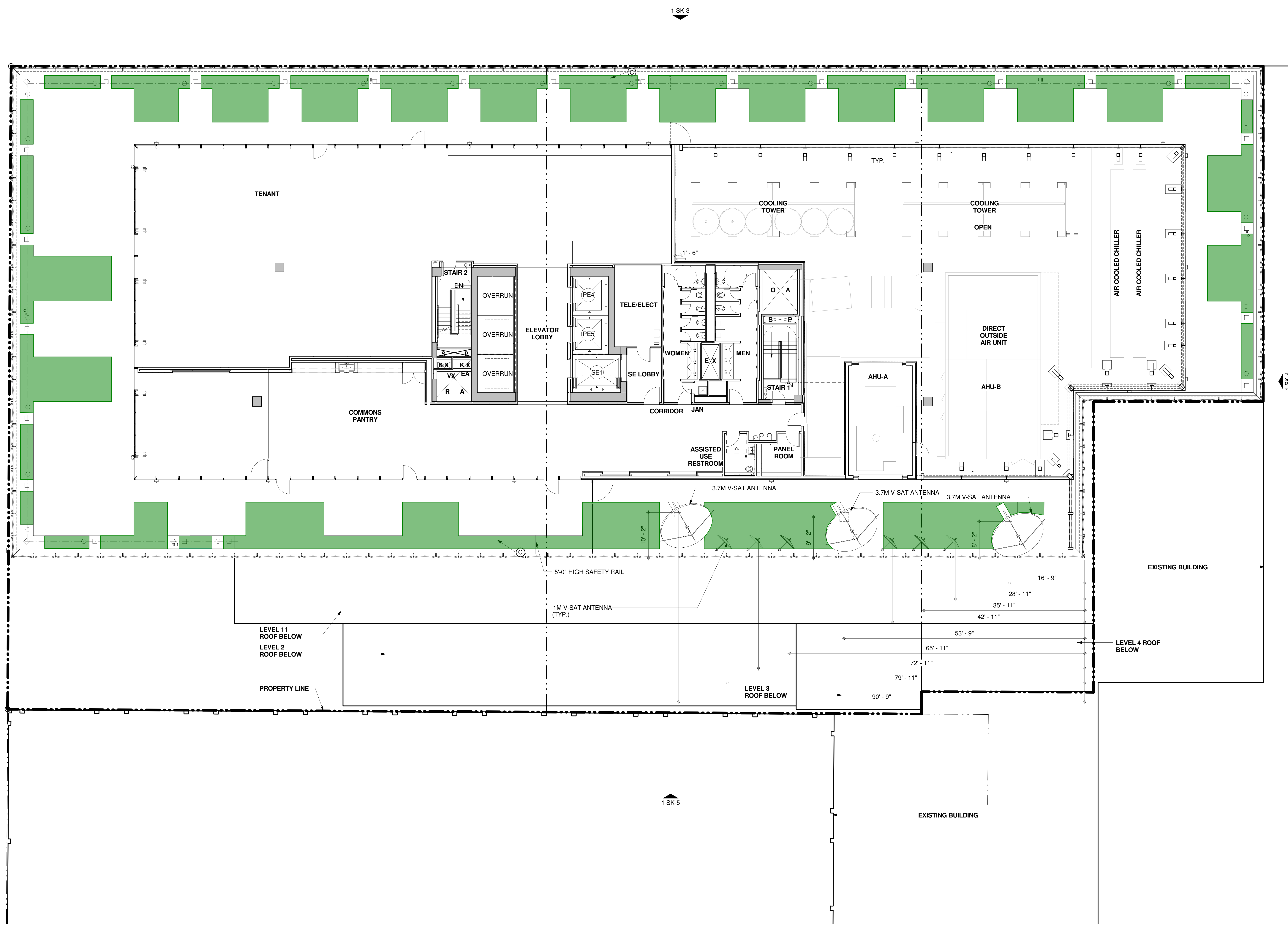
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ARCHITECTURE

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TERRACE PLAN**

PROJECT NO. 15016 DRAWING NUMBER SK-2

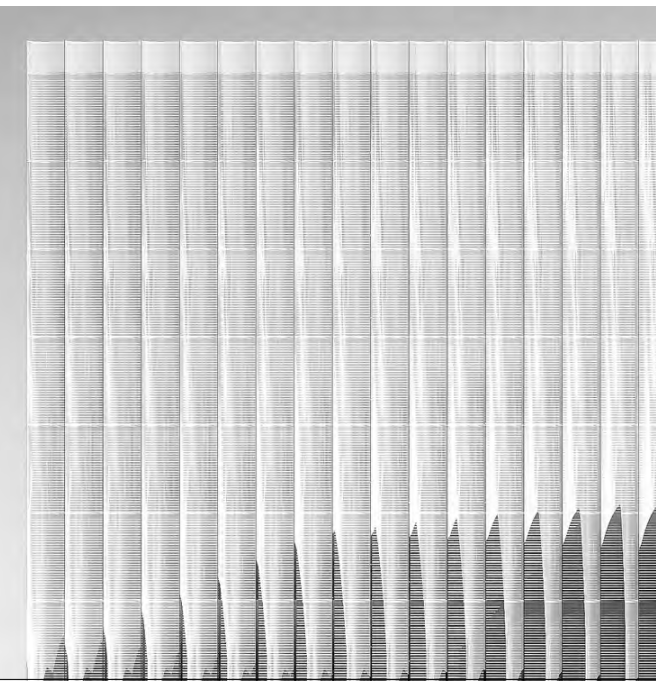


1 SK-3

1 SK-6

1 SK-4

1 SK-5



2050 M STREET



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DESIGN ARCHITECT

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MEP ENGINEER

WILES MENSCH  
CIVIL ENGINEER

MICHAEL BLADES  
ELEVATOR CONSULTANT

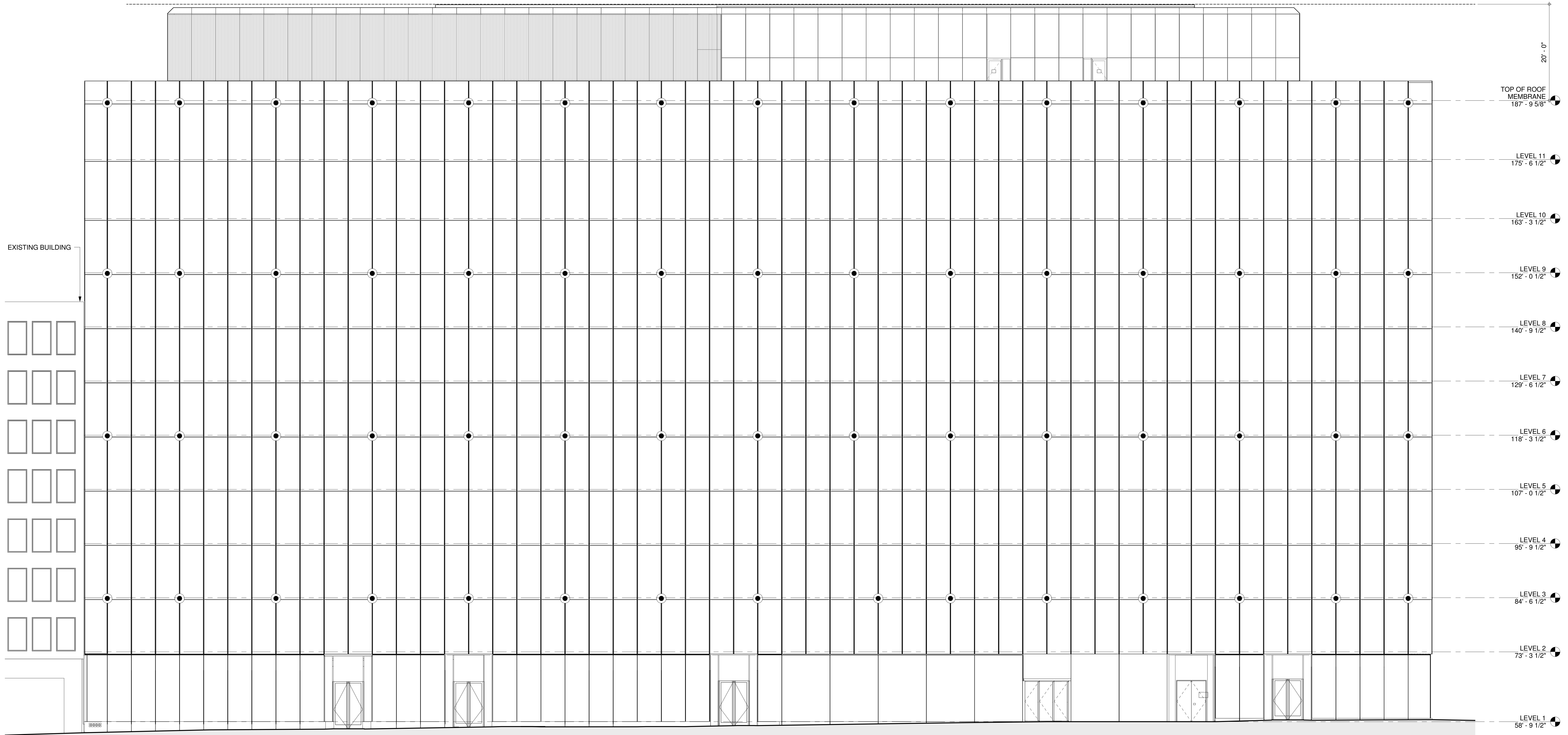
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LIGHTING CONSULTANT

BAUMANN CONSULTING  
LEED CONSULTANT

CERAMI & ASSOCIATES  
ACOUSTIC CONSULTANT

ARUP  
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EXISTING BUILDING

20' - 0"

TOP OF ROOF MEMBRANE 187' - 9 5/8"

LEVEL 11 175' - 6 1/2"

LEVEL 10 163' - 3 1/2"

LEVEL 9 152' - 0 1/2"

LEVEL 8 140' - 9 1/2"

LEVEL 7 129' - 6 1/2"

LEVEL 6 118' - 3 1/2"

LEVEL 5 107' - 0 1/2"

LEVEL 4 95' - 9 1/2"

LEVEL 3 84' - 6 1/2"

LEVEL 2 73' - 3 1/2"

LEVEL 1 58' - 9 1/2"



1 15 NOV 18 ANTENNAE EXHIBIT

NO. DATE ISSUE

ARCHITECTURE

CAD FILENAME

DRAWING TITLE

**BUILDING ELEVATION NORTH**

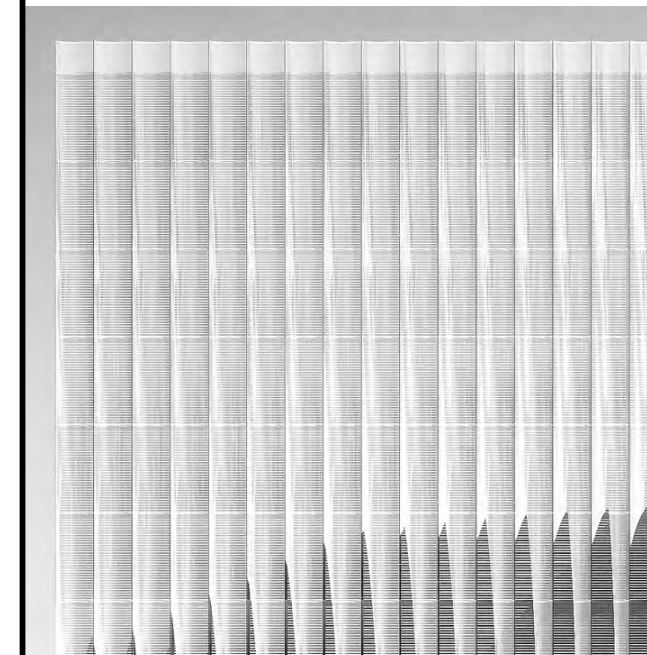
PROJECT NO. 15016

DRAWING NUMBER SK-3

NORTH ELEVATION - M STREET N.W.

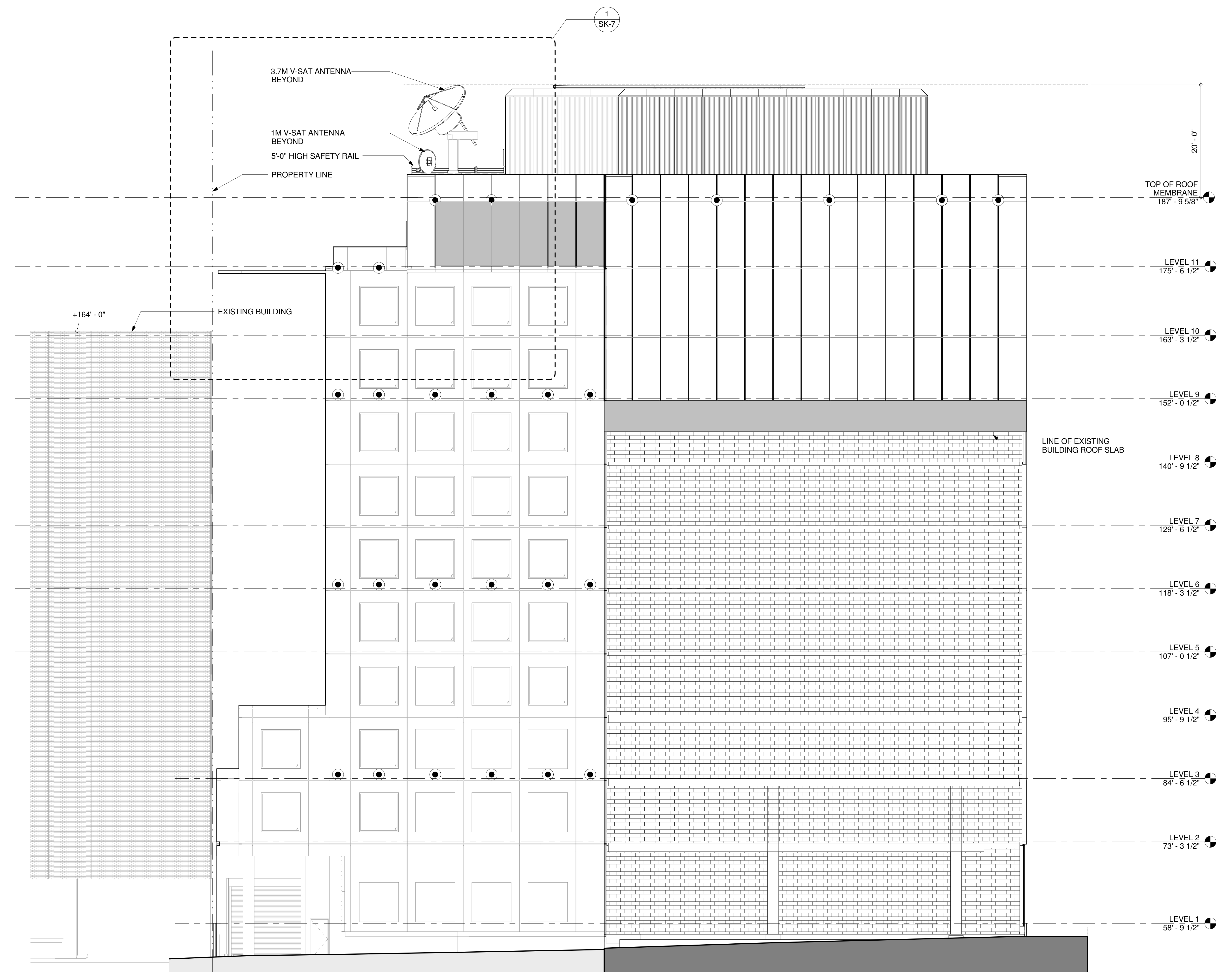
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**2050 M STREET**  
TISHMAN SPEYER

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- KENDALL HEATON ASSOCIATES, INC.  
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LEED CONSULTANT
- CERAMI & ASSOCIATES  
ACOUSTIC CONSULTANT
- ARUP  
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NO.	DATE	ISSUE
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DRAWING TYPE  
**ARCHITECTURE**

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**BUILDING ELEVATION EAST**

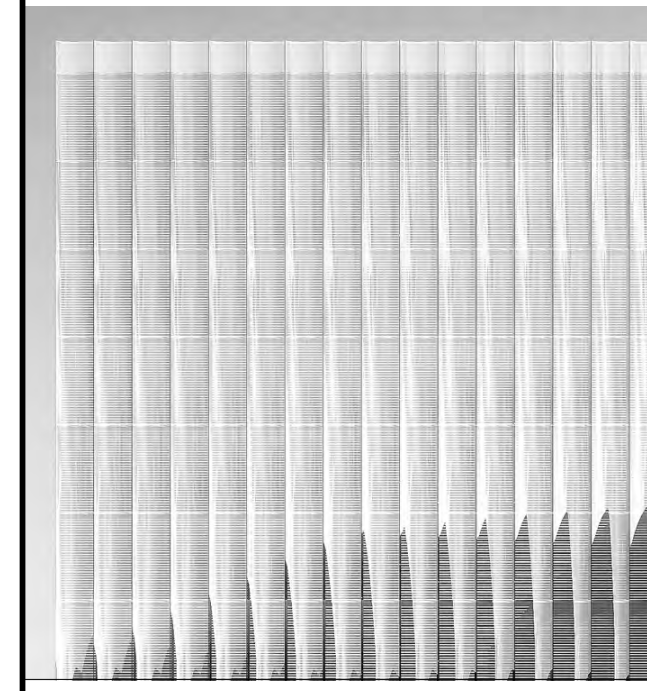
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**15016**

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EAST ELEVATION

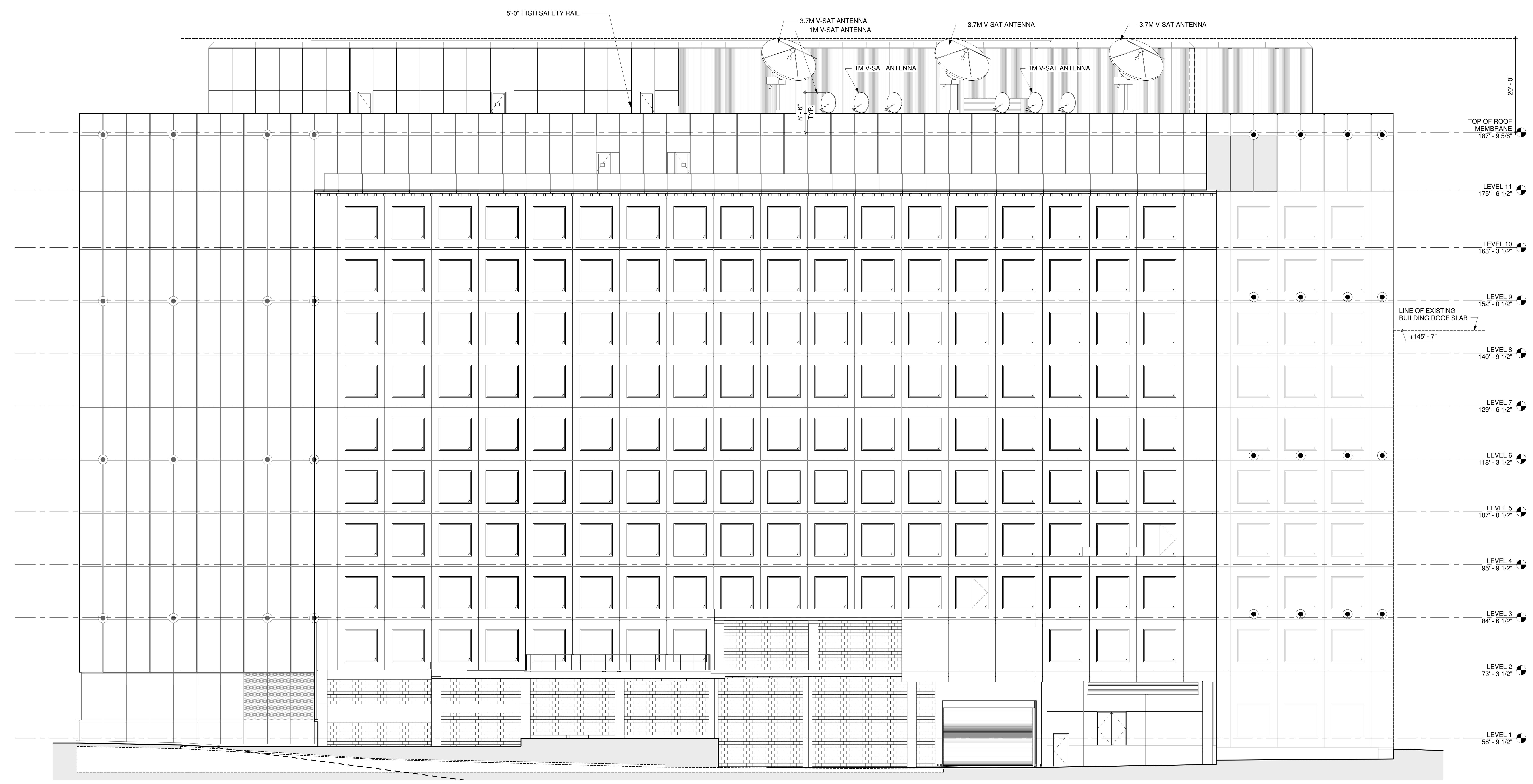
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**2050 M STREET**  
TISHMAN SPEYER

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DESIGN ARCHITECT
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- BAUMANN CONSULTING  
LEED CONSULTANT
- CERAMI & ASSOCIATES  
ACOUSTIC CONSULTANT
- ARUP  
LIFE SAFETY CONSULTANT
- RICHTER & ASSOCIATES  
DRY UTILITIES CONSULTANT



SOUTH ELEVATION

1/8" = 1'-0" 1

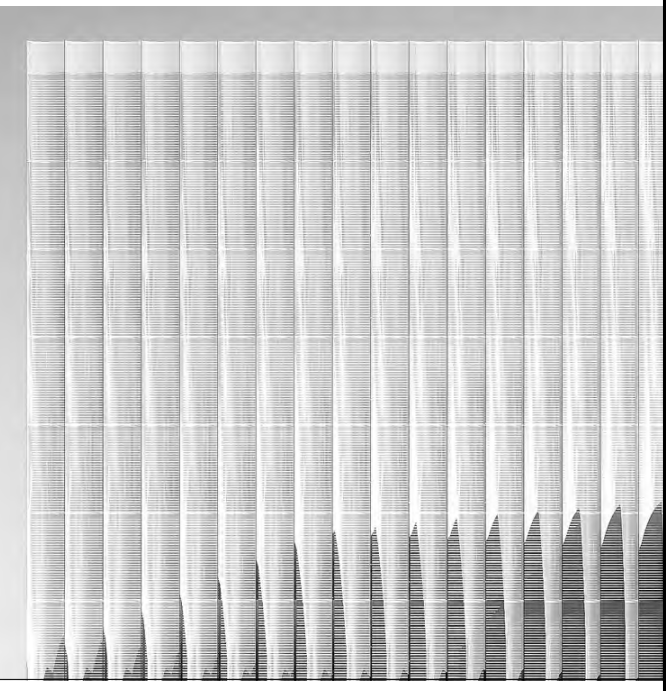


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**ARCHITECTURE**

DRAWING TITLE  
**BUILDING ELEVATION SOUTH**

PROJECT NO. 15016 DRAWING NUMBER SK-5

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2050 M STREET



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WSP PARSONS BRINCKERHOFF  
MEP ENGINEER

WILES MENSCH  
CIVIL ENGINEER

MICHAEL BLADES  
ELEVATOR CONSULTANT

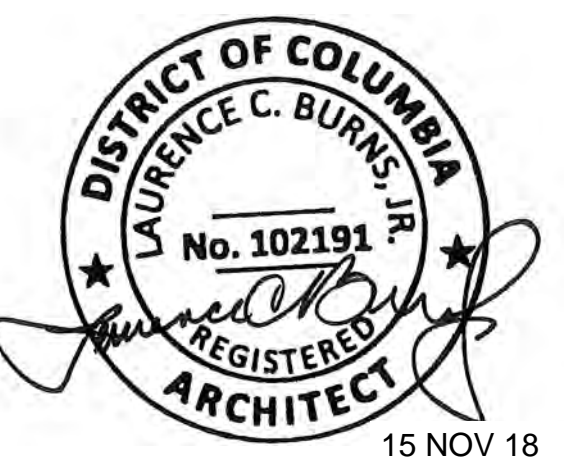
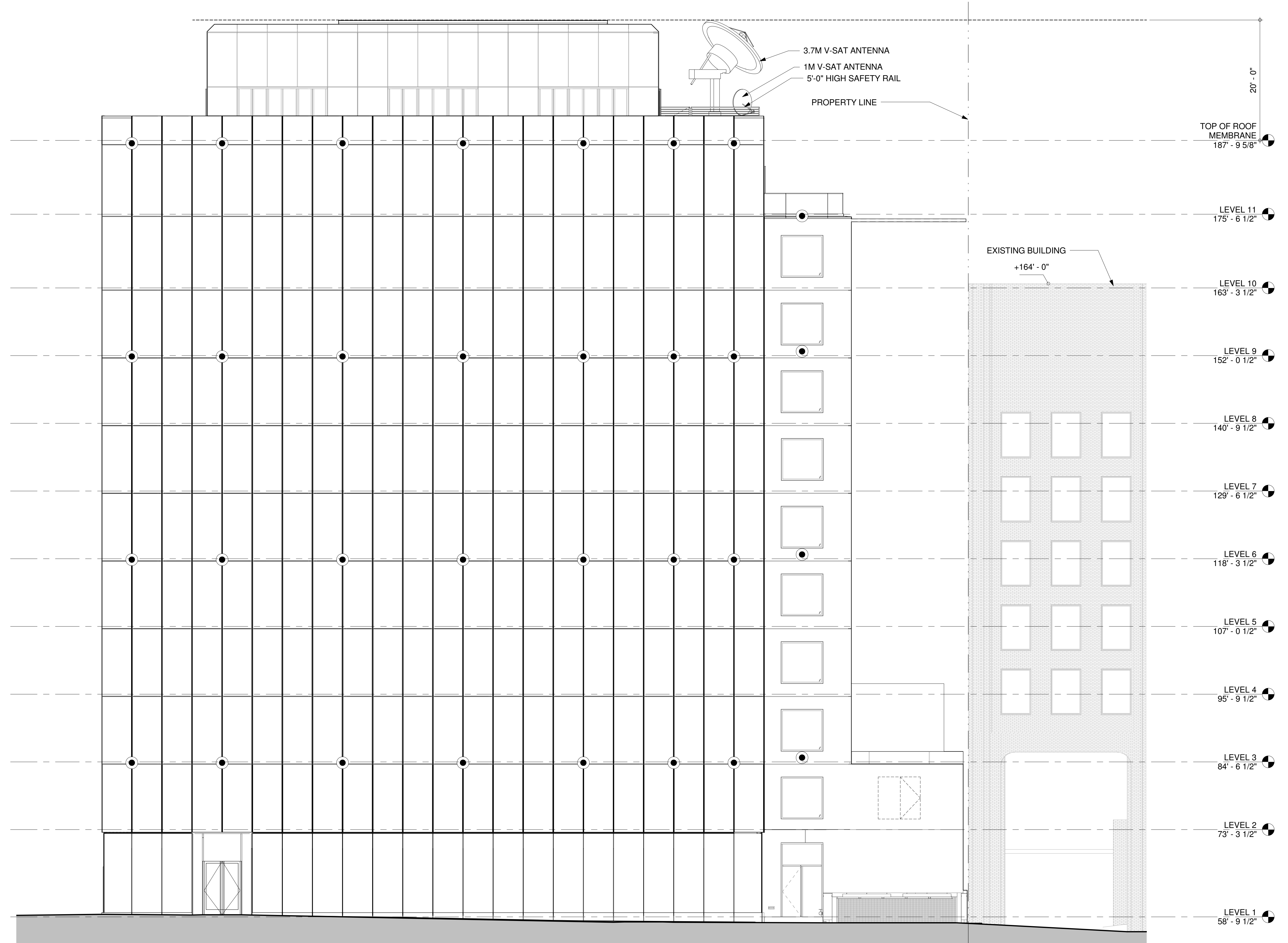
GEORGE SEXTON  
LIGHTING CONSULTANT

BAUMANN CONSULTING  
LEED CONSULTANT

CERAMI & ASSOCIATES  
ACOUSTIC CONSULTANT

ARUP  
LIFE SAFETY CONSULTANT

RICHTER & ASSOCIATES  
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1 15 NOV 18 ANTENNAE EXHIBIT

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ARCHITECTURE

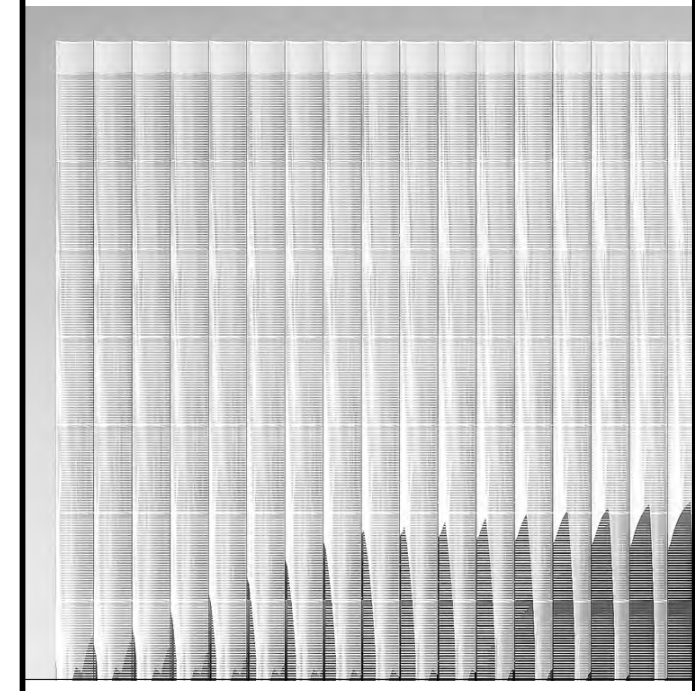
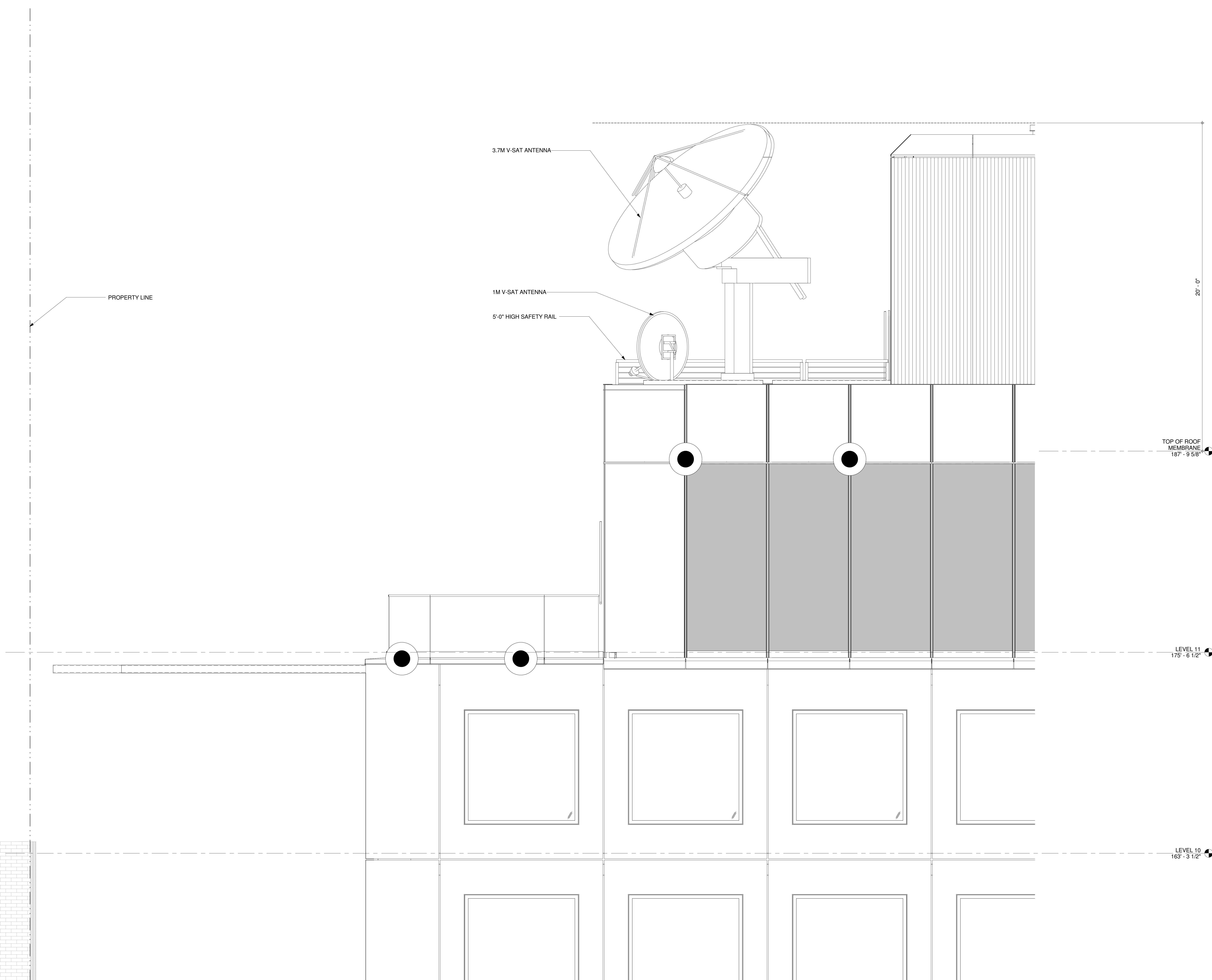
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BUILDING  
ELEVATION  
WEST

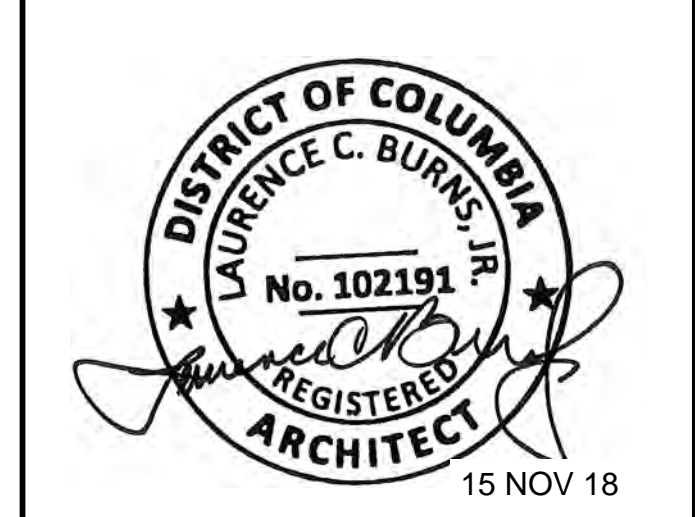
PROJECT NO. 15016

DRAWING NUMBER SK-6



**2050 M STREET**  
 TISHMAN SPEYER

- REX ARCHITECTURE P.C.  
DESIGN ARCHITECT
- KENDALL HEATON ASSOCIATES, INC.  
ARCHITECT OF RECORD
- FRONT INC.  
FACADE CONSULTANT
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STRUCTURAL ENGINEER
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MEP ENGINEER
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CIVIL ENGINEER
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LEED CONSULTANT
- CERAMI & ASSOCIATES  
ACOUSTIC CONSULTANT
- ARUP  
LIFE SAFETY CONSULTANT
- RICHTER & ASSOCIATES  
DRY UTILITIES CONSULTANT



NO.	DATE	ISSUE
1	15 NOV 18	ANTENNAE EXHIBIT

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**ARCHITECTURE**

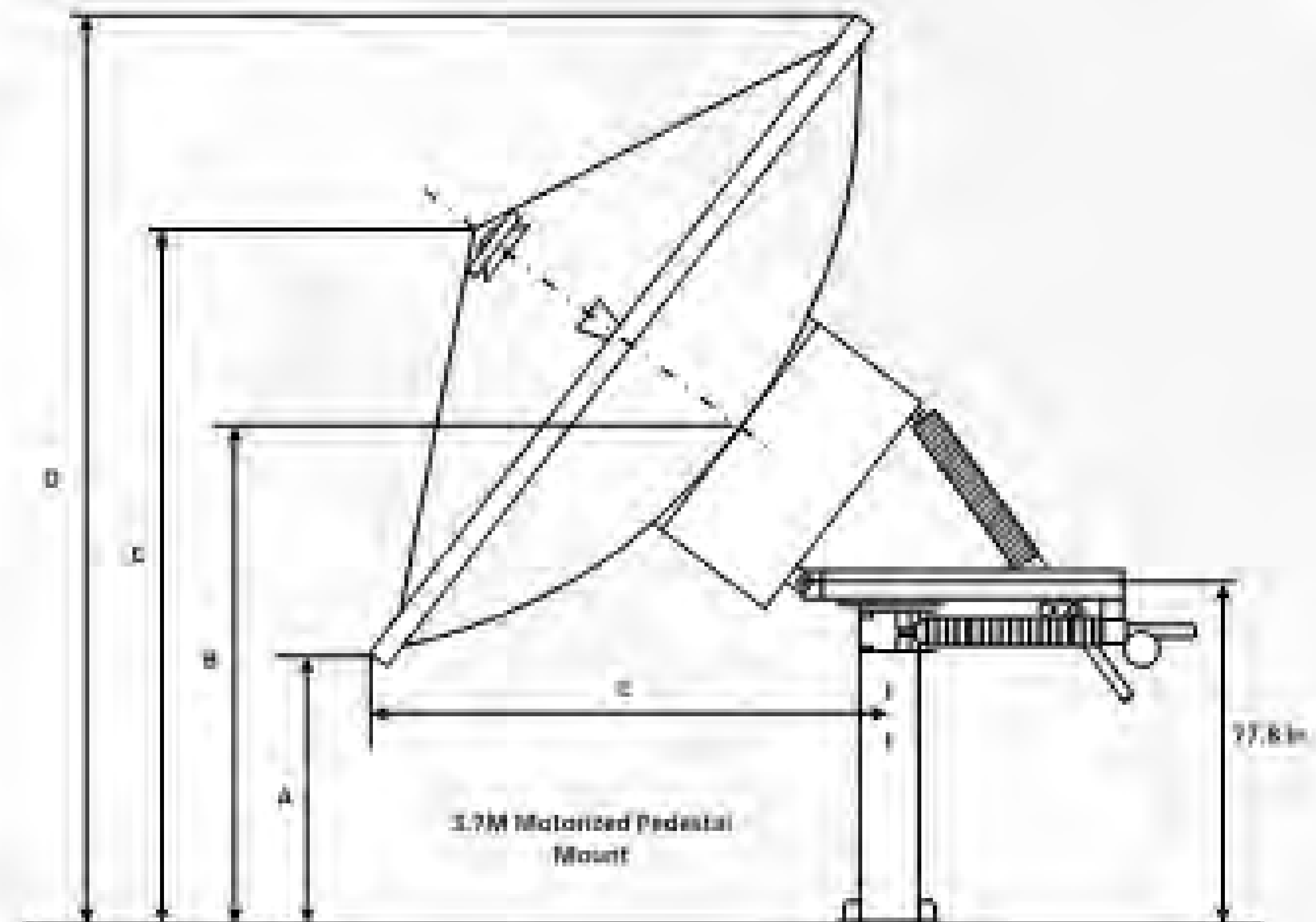
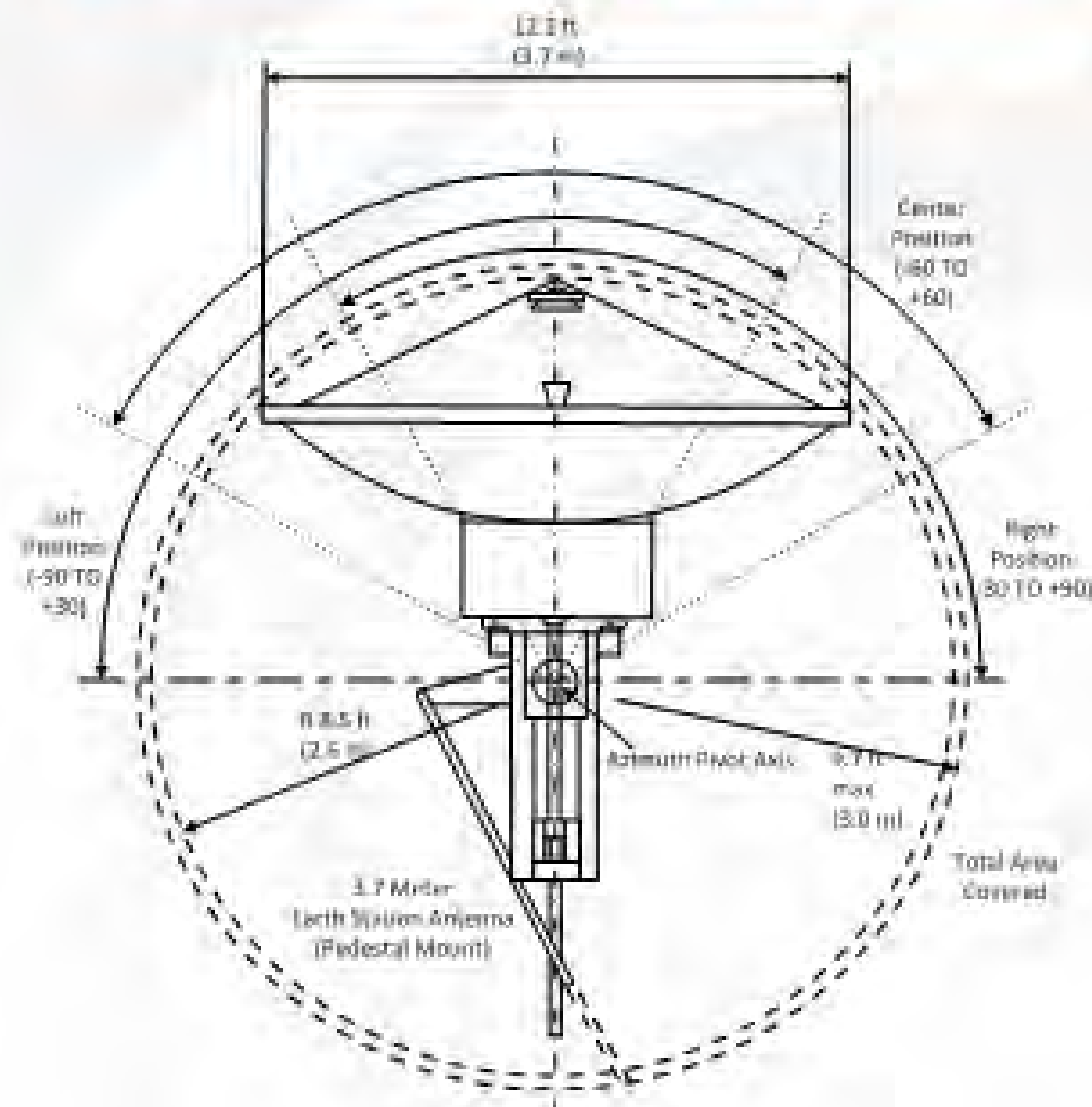
DRAWING TITLE  
**ENLARGED BUILDING ELEVATION EAST**

PROJECT NO.  
**15016**

DRAWING NUMBER  
**SK-7**

# 3.7 Meter ESA

## Dimensional Drawings Motorizable Mount



## Features

- Self-aligning main reflector
- 3 year warranty on all structural components
- Eutelsat Type Approval, 2-Port Ku-band EA-A002
- Asiasat Approval, Type 2
- Apstar Approval
- INTELSAT® Approval, E-2 at Ku-band: A12A00, 2-Port; IA12B00, 4-Port
- U.S. FCC Regulation 25.209 at Ku-band

2050 M STREET  
TISHMAN SPEYER

REX ARCHITECTURE P.C.  
DESIGN ARCHITECT

KENDALL HEATON ASSOCIATES, INC.  
ARCHITECT OF RECORD

FRONT INC.  
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NO. DATE ISSUE

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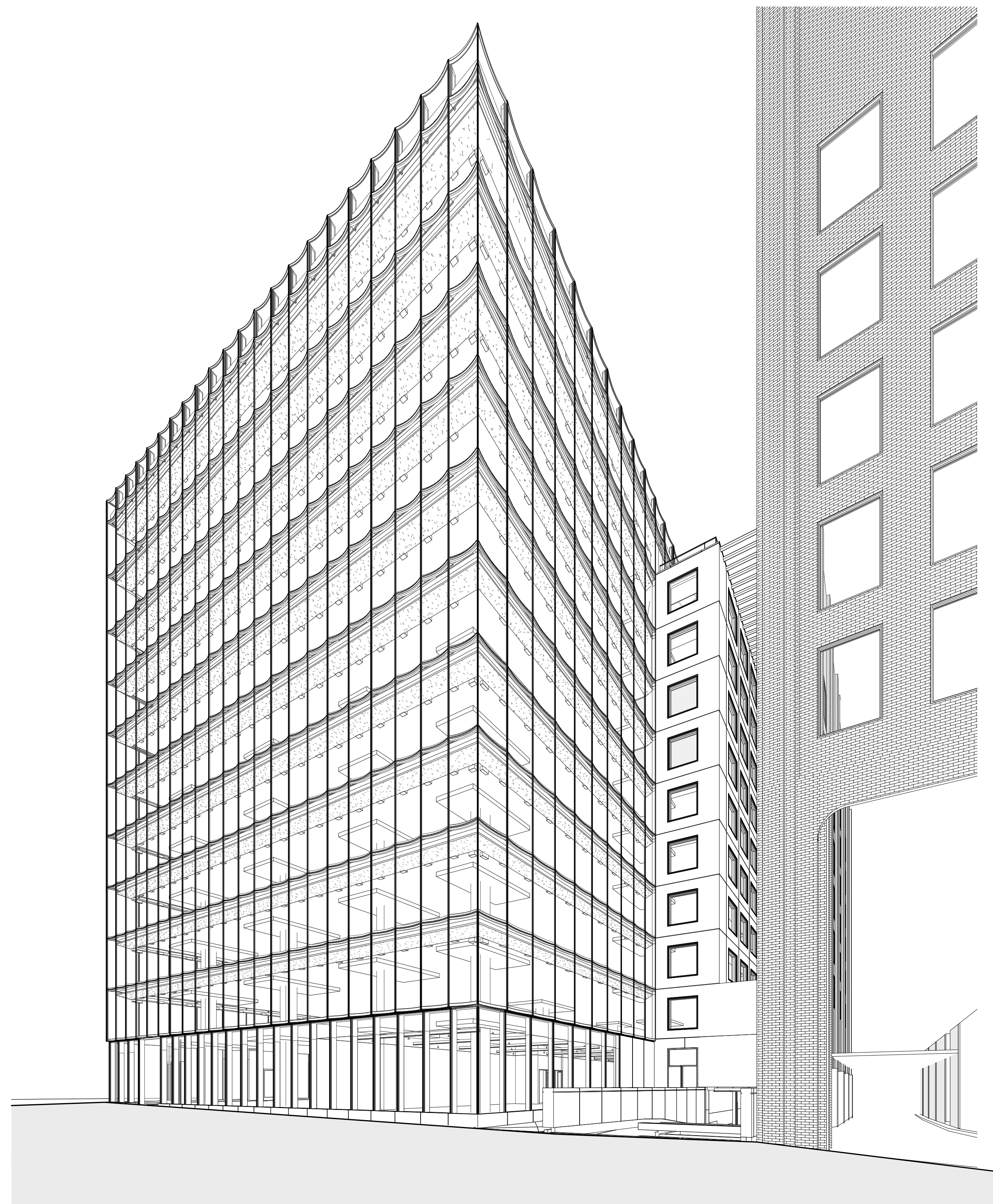
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SHEET NUMBER

15016

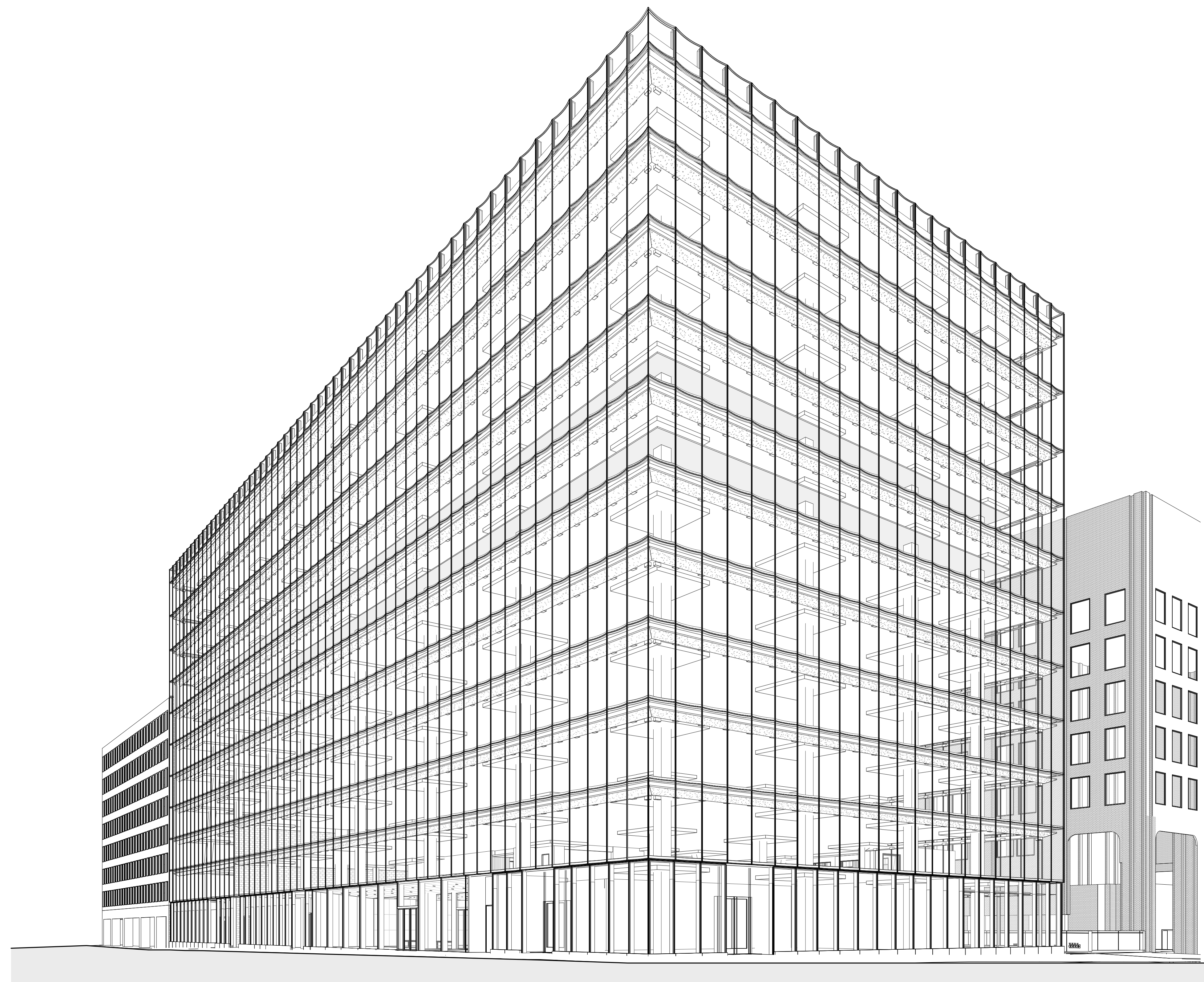
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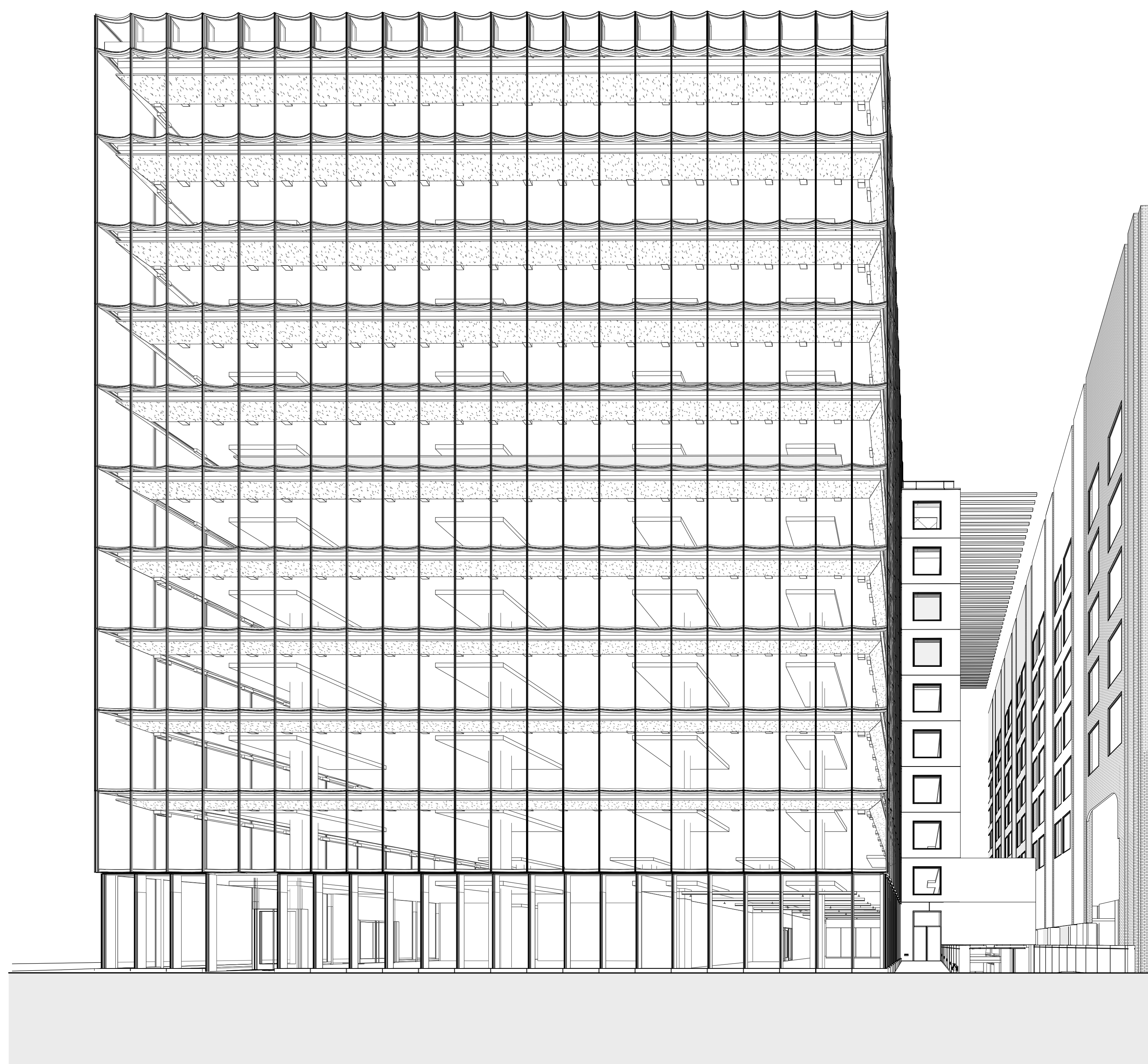
21ST STREET NW - VIEW FROM STREET LEVEL LOOKING EAST

22



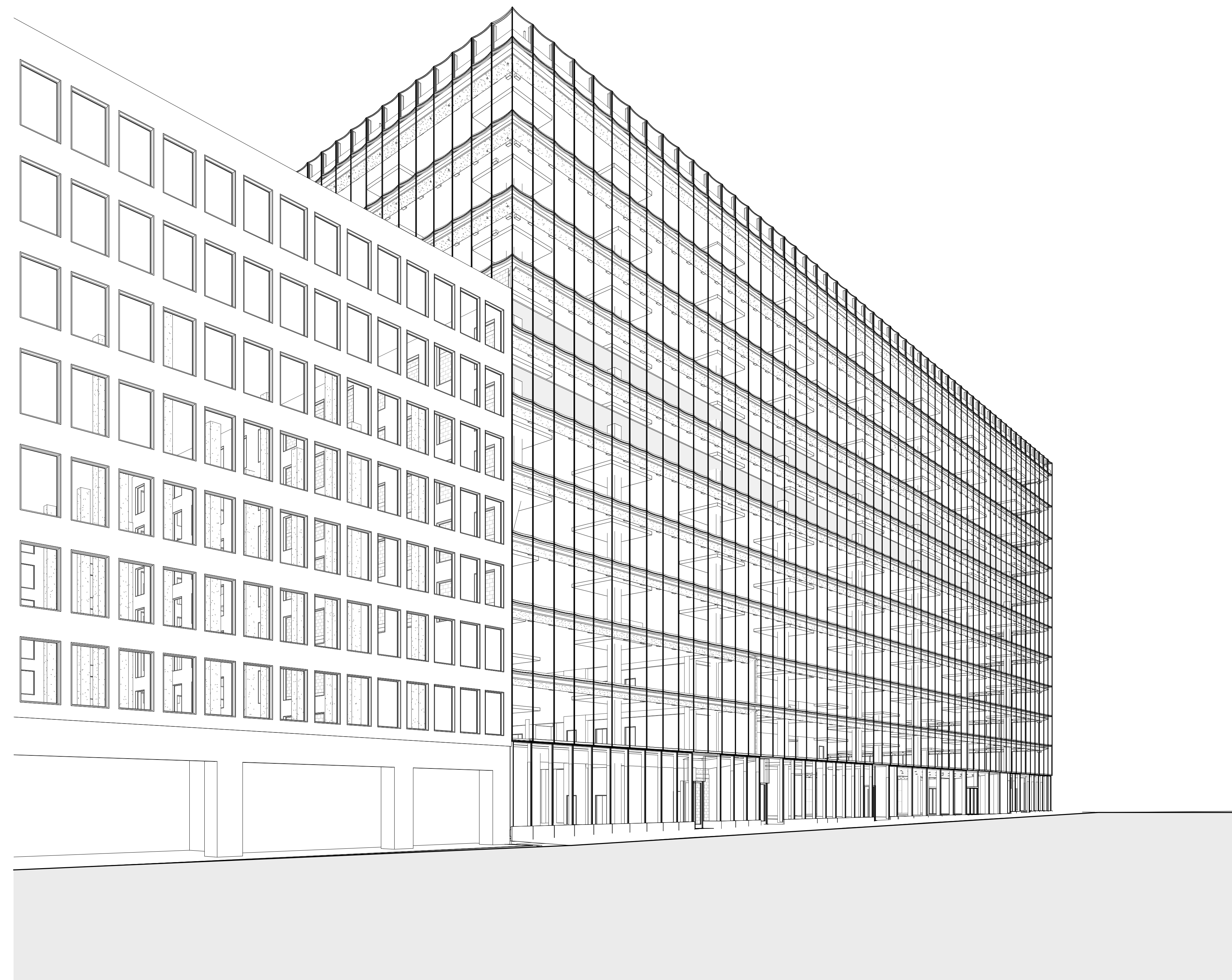
M STREET NW / 21ST STREET NW - VIEW FROM STREET LEVEL LOOKING SOUTH EAST

4



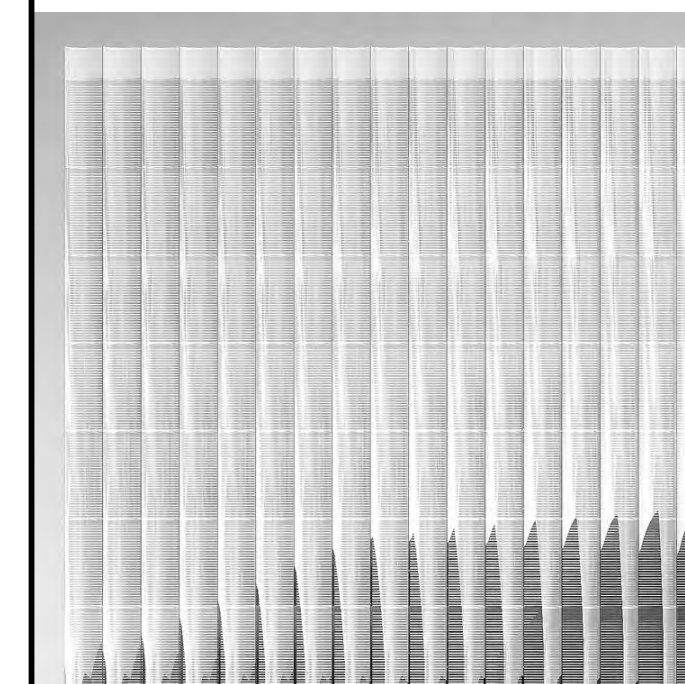
21ST STREET NW - VIEW FROM STREET LEVEL LOOKING EAST

19



M STREET NW - VIEW FROM STREET LEVEL LOOKING WEST

1



2050 M STREET

TISHMAN SPEYER

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DESIGN ARCHITECT

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RICHTER & ASSOCIATES  
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1 15 NOV 18 ANTENNAE EXHIBIT  
NO. DATE ISSUE  
DRAWING TYPE  
**ARCHITECTURE**

DRAWING TITLE  
**BUILDING  
PERSPECTIVE**

PROJECT NO. 15016 DRAWING NUMBER SK-9