The image contains a sheet titled "2nd Floor Framing Plan". The sheet includes a table labeled "Beam Schedule" and a variety of architectural drawings and annotations. The plan appears to detail the structural elements of the second floor, including beam locations and sizes. The table provides specific dimensions and details for the beams, which are indicated on the plan with various lines and symbols. The scale of the drawing is 1" = 1'-0" (1:12). The plan is marked with a scale bar and a north arrow to orient the reader correctly.
NEW YORK, NY
C   2016   RAFAEL VINILY ARCHITECTS

REFER TO GRAPHIC SCALE
SCALE

KEY PLAN AND NORTH SIGN

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ARCHITECT :

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50 VANDAM STREET

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MEP/FP/IT ENGINEER:

TEL: 212 643 9055
NEW YORK, NY 10001
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PARSIPPANY, NJ, 07054
300 KIMBALL DRIVE, 4TH FLOOR

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NEW YORK, NY, 10001

SPECIFICATIONS CONSULTANT:

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INTERIOR DESIGN CONSULTANT:

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LANGAN ENGINEERING
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TEL: 212 924 5060
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200 PARK AVENUE, 9TH FLOOR
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TEL: 212 924 5060
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30TH STREET

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TEL: 212 924 5060
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STRUCTURAL ENGINEER:
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NEW YORK, NY 10001
50 VANDAM STREET
TEL: 212 643 9055
NEW YORK, NY 10013
50 VANDAM STREET
TEL: 212 924 5060
FAX: 212 924 5858

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EAST HANOVER, NJ, 07936
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NEW YORK, NY, 10001
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NEW YORK, NY, 10010

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10. Date:
11. Damian Titus
12. APPRLOVED
14. Date:
15. Damian Titus
16. AMENDED APPLICATION
17. 05/24/2017
18. 05/24/2017

BEAM SCHEDULE

<table>
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<th>MEMBER</th>
<th>HOLE</th>
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<tr>
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SCHEDULE SHOP

SCHEDULE NO.

5TH FLOOR FRAMING PLAN
4th Floor General Arrangement Plan

S-049.00

1/4" = 1'-0"

APPROVED Under Directive 2 of 1975
Date: 05/24/2017
Damian Titus

AMENDED APPLICATION
8TH TO 25TH FLOOR FRAMING PLAN

1/4" = 1'-0"

DATE: 05/24/2017

APPROVED
Under Directive 2 of 1975

Damian Titus

AMENDED APPLICATION

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Under Directive 2 of 1975

05/24/2017
NEW YORK, NY
2016
RAFAEL VINOLY ARCHITECTS

SCANTLING

DESCRIPTION

ISSUE

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DATE

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Damian Titus

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05/24/2017

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Date:

Damian Titus

AMENDED APPLICATION

05/24/2017

S-279.00

27TH FLOOR GENERAL ARRANGEMENT PLAN

1/4" = 1'-0"
NEW YORK, NY
2016
RAFAEL VINOLY ARCHITECTS

REFER TO GRAPHIC SCALE
SCALE
KEY PLAN AND NORTH SIGN

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50 VANDAM STREET

STRUCTURAL ENGINEER:
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NEW YORK, NY 10001
116 WEST 32ND STREET, 12TH FLOOR
PARSIPPANY, NJ, 07054
300 KIMBALL DRIVE, 4TH FLOOR

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NEW YORK, NY, 10010
360 PARK AVENUE SOUTH, 15TH FLOOR

FACADE MAINTENANCE CONSULTANT:
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166 AMES STREET

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404 FIFTH AVENUE
NEW YORK, NY, 10018

GEOTECH CIVIL ENGINEER:

LIGHTING CONSULTANT:
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NEW YORK, NY, 10001

SPECIFICATIONS CONSULTANT:
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NEW YORK, NY, 10018

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NEW YORK, NY, 10001

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05/24/2017

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Under Directive 2 of 1975

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AMENDED APPLICATION
05/24/2017
41ST FLOOR DUPLEX UPPER FRAMING PLAN

BEAM SCHEDULE

<table>
<thead>
<tr>
<th>Beam</th>
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</table>

**NEW YORK, NY**

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ARCHITECT :

TEL: 212 924 5060   FAX: 212 924 5858

NEW YORK, NY 10013

50 VANDAM STREET

STRUCTURAL ENGINEER:

MEP/FP/IT ENGINEER:

TEL: 212 643 9055

NEW YORK, NY 10001

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VERTICAL TRANSPORT. CONSULTANT:

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HACKENSACK, NJ, 07601

166 AMES STREET

CONSTRUCTION MANAGER:

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NEW YORK, NY 10119

ONE PENN PLAZA, 4TH FLOOR

WSP PARSONS BRINCKERHOFF
12TH STREET

42ND FLOOR DUPLEX LOWER GENERAL ARRANGEMENT PLAN

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

05/24/2017

APPROVED Under Directive 2 of 1975

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NEW YORK, NY 10013
50 VANDAM STREET
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TEL: 212 643 9055
NEW YORK, NY 10001
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404 FIFTH AVENUE
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307 SEVENTH AVENUE, SUITE 1701
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Date:
Damian Titus
AMENDED APPLICATION
05/24/2017
4TH FLOOR DUPLEX UPPER FRAMING PLAN

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<th>MATERIAL</th>
<th>SIZE</th>
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<td>Steel</td>
<td>12&quot;</td>
<td>4</td>
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<tr>
<td>Beam 2</td>
<td>Steel</td>
<td>10&quot;</td>
<td>3</td>
</tr>
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Note: All dimensions are in feet and inches. All steel members are Grade 50.

Under Directive 2 of 1975

APPROVED

DAMIAN TITUS

05/24/2017

AMENDED APPLICATION

Under Directive 2 of 1975

Date:

DAMIAN TITUS

05/24/2017

AMENDED APPLICATION

Under Directive 2 of 1975

Date:

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05/24/2017

AMENDED APPLICATION

Under Directive 2 of 1975

Date:

DAMIAN TITUS

05/24/2017

AMENDED APPLICATION

Under Directive 2 of 1975

Date:
### Beam Schedule

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<th>TAB</th>
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<td>HW130</td>
<td>TAB</td>
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<td>Svert</td>
<td>CT</td>
<td>打ち込み</td>
<td>Notes</td>
</tr>
</tbody>
</table>

**Notes:**
- 1. See details in drawings.
- 2. All beam sizes are in millimeters.
- 3. Connection details are provided in the attached drawings.

---

### 50th Floor Roof Framing Plan

**Scale:** 1/4" = 1'-0"
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<th>SHEET NUMBER</th>
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<td>04/08/2016</td>
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<td>02/24/2017</td>
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<td>05/24/2017</td>
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**Remark:**
- Under Directive 2 of 1975
- AMENDED APPLICATION

**APPROVED:**
- Damian Titus
- 05/24/2017
## Link Beam Schedule

<table>
<thead>
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<th>Type</th>
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<th>Number of Links</th>
<th>Quantity</th>
<th>Notes</th>
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<td>5th Ave</td>
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<td></td>
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</tbody>
</table>

**Scale**

S-947.00

**NOTE**

1. All link beams are fabricated from steel and shall be designed in accordance with AISC. All link beams shall be fabricated from steel and shall be designed in accordance with AISC. All link beams shall be fabricated from steel and shall be designed in accordance with AISC. All link beams shall be fabricated from steel and shall be designed in accordance with AISC. All link beams shall be fabricated from steel and shall be designed in accordance with AISC. All link beams shall be fabricated from steel and shall be designed in accordance with AISC. All link beams shall be fabricated from steel and shall be designed in accordance with AISC. All link beams shall be fabricated from steel and shall be designed in accordance with AISC.
### Table 1: Typical Superstructure Details

<table>
<thead>
<tr>
<th>Description</th>
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<tr>
<td>Color</td>
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### Table 2: Material Properties

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<th>Value</th>
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<td>Density</td>
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<td>Modulus</td>
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<td>Yield</td>
<td>240 MPa</td>
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### Table 3: Computation Data for Columns

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### Table 4: Development Details

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<th>Details</th>
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<td>Foundation</td>
<td>Concrete</td>
</tr>
<tr>
<td>Roof</td>
<td>Composite</td>
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**New York, NY**

**C   2016   RAFAEL VINOLY ARCHITECTS**

**Architect's Seal**

**5TH AVENUE**

**30TH STREET**

**TYPICAL SUPERSTRUCTURE DETAILS 5**

**277**

**Fifth Avenue**

**NEW YORK, NY**

**L E N D L E A S E**

**R A F A E L VIÑOLY ARCHITECTS PC**

**VICTOR NOMAD LLC**

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**V A N D E U S E N & ASSOCIATES**

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**R O B E R T S C H W A R T Z & ASSOCIATES**

**S T E V E N W I N T E R A S S O C I A T E S, I N C**

**B E E R S I N T E R I O R S**

**W S P P A R S O N S B R I N C K E R H O F F**

**D E P T O F B U I L D I N G S**