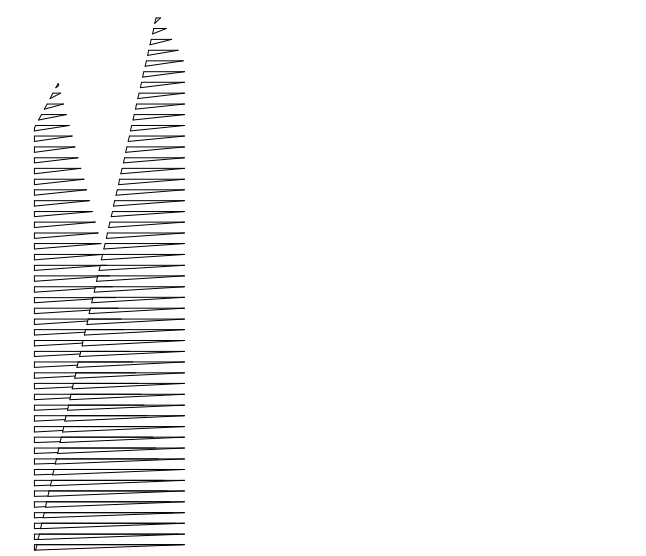


HUDSON YARDS -
TOWER C

501 WEST 30TH STREET
NEW YORK, NY



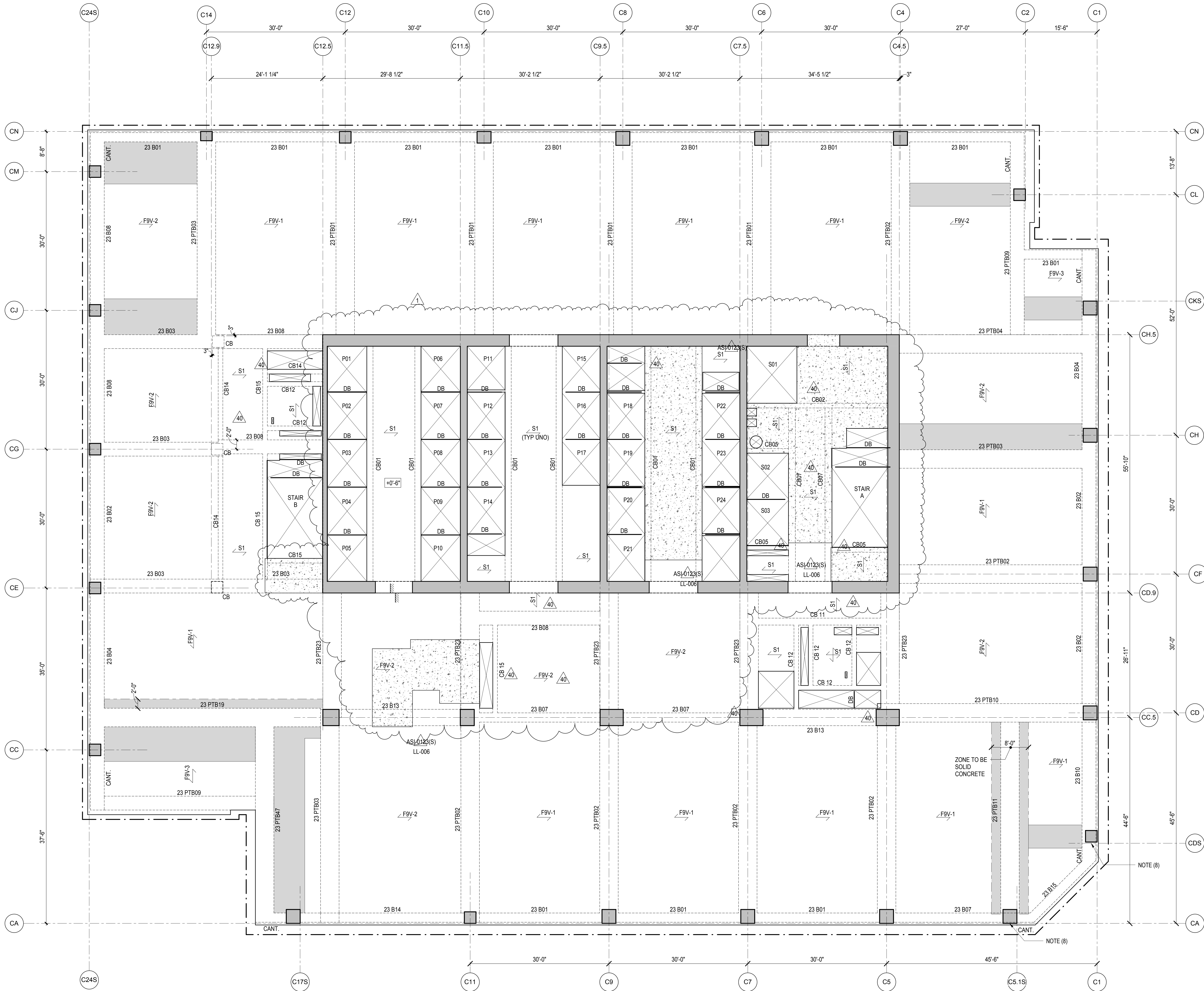
Client
Related Companies
60 Columbus Circle
New York, NY 10023
TEL: 212.801.1000 FAX: XXX.XXX.XXXX

Oxford Properties Group
320 Park Avenue, 17th Floor
New York, NY 10022
TEL: 212.986.7514 FAX: 212.986.7510

Construction Manager
Construction Manager Name
Address
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Structural Engineer
Thornton Tomasetti, Inc.
51 Madison Avenue
New York, NY 10010
TEL: 917.661.7800 FAX: 718.661.7801

Mechanical, Electrical, Plumbing, Fire Protection
Jarvis Baum & Bolles Consulting Engineers
80 Pine Street
New York, NY 10013
TEL: 212.530.9300 FAX: 212.269.5894

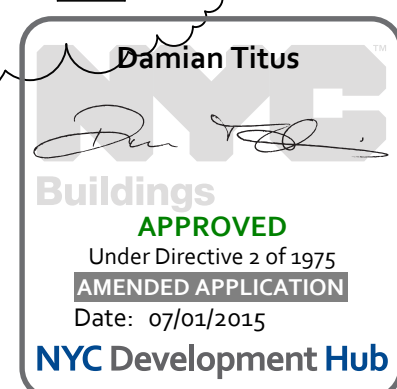


NOTES:

1. TOP OF STRUCTURAL SLAB IS AT ELEVATION 382'-6".
X INDICATES CHANGE IN TOP OF STRUCTURAL SLAB ELEVATION.
2. TYPICAL SLAB TO BE 9" THICK FILIGREE SLAB.
SLABS ARE EITHER 9" SOLID (INDICATED AS F9S - #) OR 9" VOIDED (INDICATED AS F9V - #). SEE PLAN FOR SLAB DESIGNATIONS. SEE S5-0203 FOR SCHEDULE AND DETAILS.
3. AT THIS FLOOR, SLAB SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f_c) OF 6,000 PSI. REFER TO TYP DETAILS FOR CONCRETE PUDDLING AT VICINITY OF HIGH STRENGTH COLUMNS.
4. FOR ADDITIONAL INFORMATION, REFER TO THE FOLLOWING DRAWINGS:
GENERAL NOTES S0 SERIES DRAWINGS
FOUNDATION DETAILS S3 SERIES DRAWINGS
COLUMN SCHEDULES AND DETAILS S6 SERIES DRAWINGS
SHEARWALL DETAILS S6 SERIES DRAWINGS
CONCRETE SUPERSTRUCTURE DETAILS S5 SERIES DRAWINGS
STEEL SUPERSTRUCTURE DETAILS S5 SERIES DRAWINGS
5. SYMBOLS:
— INDICATES ADDITIONAL TOP REINFORCING BARS. REFER TO TYPICAL DETAILS ON S5 SERIES DRAWINGS.
- - - INDICATES ADDITIONAL BOTTOM REINFORCING BARS. REFER TO TYPICAL DETAILS ON S5 SERIES DRAWINGS.

- INDICATES X" CAMBER UPWARD WHEN DIFFERS FROM CAMBER SPECIFIED IN GENERAL NOTES.
- INDICATES STEP IN SLAB
- INDICATES CHANGE IN SLAB THICKNESS
6. NOTATION:
XB. INDICATES REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S8 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S5 SERIES DRAWINGS.
XPB. INDICATES POST-TENSIONED REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S6 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S4 SERIES DRAWINGS.
DB. INDICATES HSS 8x4x1/4 ELEVATOR DIVIDER BEAM (NOT FIRE-PROOFED). REFER TO TYPICAL DETAIL ON S4 SERIES DRAWINGS.
CA/CB PA/PB HA/HB TW INDICATES COLUMN ABOVE/BELOW. INDICATES POST ABOVE/BELOW. INDICATES HANGER ABOVE/BELOW. INDICATES TRANSFER WALL SEE S3-0210 SERIES.
7. INDICATES STRIP ZONES (4'-0" MIN. WIDTH U.N.O.) OF NO VOIDS IN SLAB FOR DIAPHRAGM PURPOSES. PROVIDE MIN. 4 #6 T & B BARS FULL LENGTH OF STRIP ANCHORED AT EXTERIOR FACE OF COLUMN AND AT FAR SIDE OF INTERIOR BMS

8. AT THESE LOCATIONS, ALL BEAM REINFORCING FOR BEAMS RUNNING IN THE DIRECTION PARALLEL TO THE SLOPE OF THE COLUMN, SHALL TERMINATE WITH LENTON TERMINATORS AT THE EXTERIOR FACE OF THE SLOPING COLUMN INSTEAD OF HOOKS. PROVIDE ADDITIONAL 2#7 BARS CENTERED IN THE BEAMS, FOR FULL LENGTH OF FIRST SPAN EXTENDING 10' INTO THE ADJACENT SPAN.
9. INDICATES 3" OF LIGHTWEIGHT CONCRETE SLAB ON TOP OF HIGH DENSITY STYROFOAM. SEE S5S-0202 FOR DETAILS. SEE ARCH. DRAWINGS FOR FULL ELEVATION ABOVE STRUCTURAL SLAB.

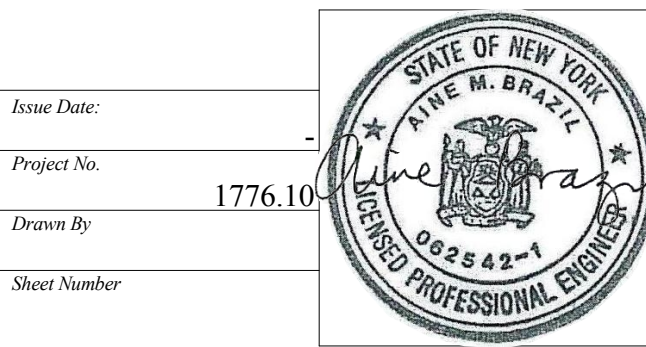
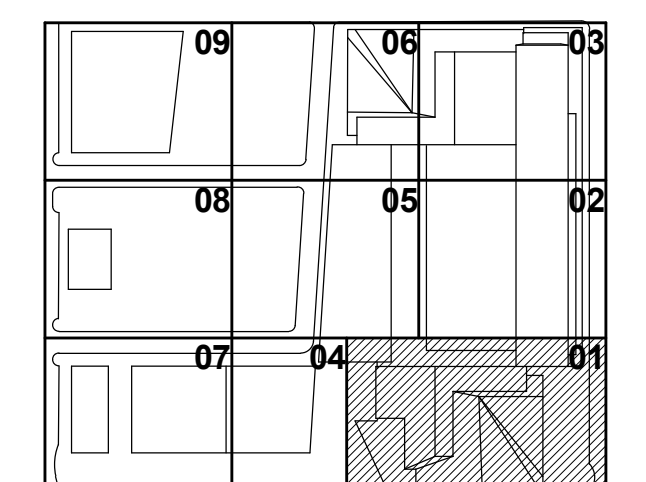


APPROVED
Under Direction of 2 of 1975
NYCEP Development Hub
Date: 07/01/2015

0 4' 8' 16'

| | | | |
|-----|-------------------------|------------|-------------|
| 8 | P&M DRAWINGS | 05/20/2015 | |
| 7 | D-46: STRUCTURE | 03/14/2014 | |
| 6 | ASI-0123(S) | 12/09/2013 | ASI-0123(S) |
| 5 | P-46: STRUCTURE 100% CD | 04/20/2013 | |
| 4 | ISSUE FOR FILING | 02/15/2013 | |
| 3 | D-22: STRUCTURE | 02/01/2013 | |
| 2 | D-12: STRUCTURE | 12/14/2012 | |
| 1 | DOB Permit Set | 08/17/2012 | |
| Rev | Description | Date | Drawn |

Key Plan



HYE-TC-S1-2301

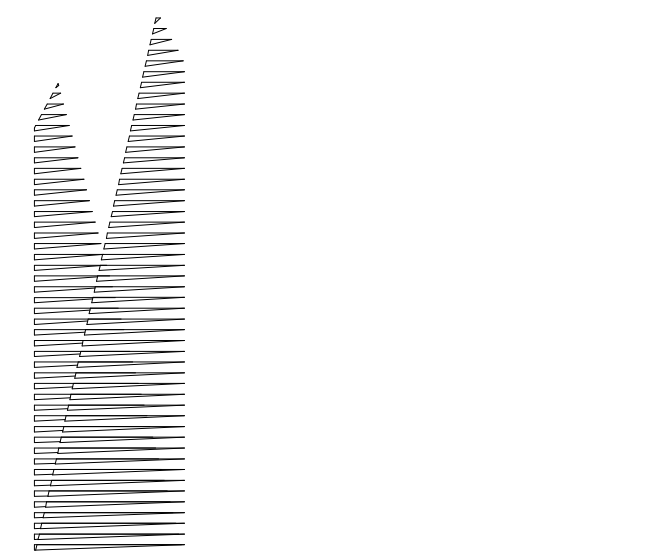
LEVEL 23 FRAMING PLAN
SECTION 1

S1-2301
S-039.01 SHEET 27 OF 118

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HUDSON YARDS -
TOWER C

501 WEST 30TH STREET
NEW YORK, NY



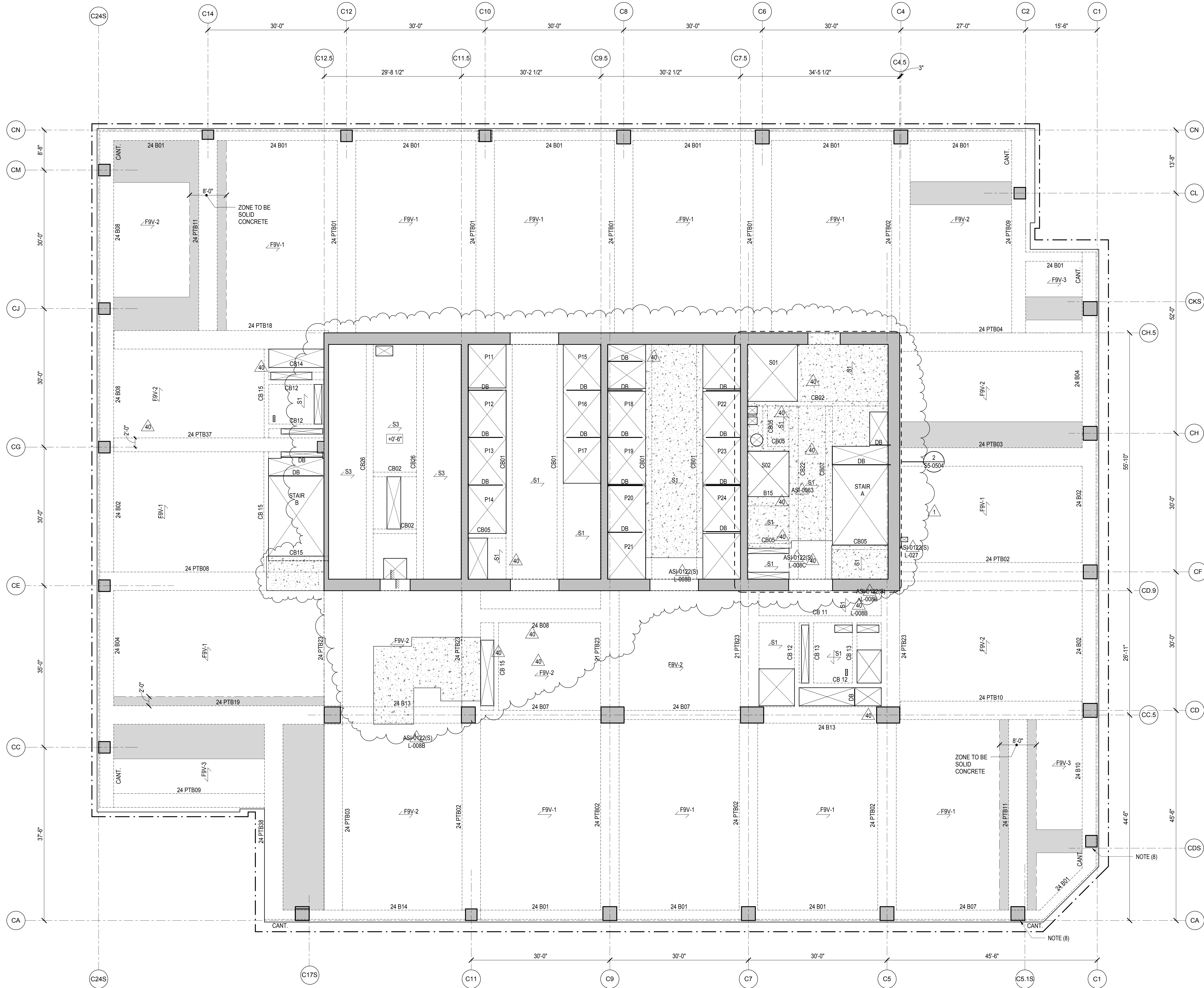
Client
Related Companies
60 Columbus Circle
New York, NY 10023
TEL: 212.801.1000 FAX: XXX.XXX.XXXX

Oxford Properties Group
320 Park Avenue, 17th Floor
New York, NY 10022
TEL: 212.986.7514 FAX: 212.986.7510

Construction Manager
Construction Manager Name
Address
TEL: XXX.XXX.XXXX FAX: XXX.XXX.XXXX

Architect
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PC Architects & Planning Consultants
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New York, New York 10036
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Structural Engineer
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Mechanical, Electrical, Plumbing, Fire Protection
Jarvis Baum & Bolles Consulting Engineers
80 Pine Street
New York, NY 10013
TEL: 212.530.9300 FAX: 212.269.5894



NOTES:

1. TOP OF STRUCTURAL SLAB IS AT ELEVATION 396'-0".
X INDICATES CHANGE IN TOP OF STRUCTURAL SLAB ELEVATION.

2. TYPICAL SLAB TO BE 9" THICK FLUGREE SLAB.
SLABS ARE EITHER 9" SOLID (INDICATED AS F9S - #) OR 9" VOIDED (INDICATED AS F9V - #). SEE PLAN FOR SLAB DESIGNATIONS. SEE S5-0203 FOR SCHEDULE AND DETAILS.

3. AT THIS FLOOR, SLAB SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f'c) OF 6,000 PSI. REFER TO TYP DETAILS FOR CONCRETE PUDDLING AT VICINITY OF HIGH STRENGTH COLUMNS.

4. FOR ADDITIONAL INFORMATION, REFER TO THE FOLLOWING DRAWINGS:
GENERAL NOTES
FOUNDATION DETAILS
COLUMN SCHEDULES AND DETAILS
SHEARWALL DETAILS
CONCRETE SUPERSTRUCTURE DETAILS
STEEL SUPERSTRUCTURE DETAILS
S5 SERIES DRAWINGS
S6 SERIES DRAWINGS
S6 SERIES DRAWINGS
S6 SERIES DRAWINGS
S6 SERIES DRAWINGS
S6 SERIES DRAWINGS

5. SYMBOLS:

INDICATES ADDITIONAL TOP REINFORCING BARS. REFER TO TYPICAL DETAILS ON S5 SERIES DRAWINGS.
INDICATES ADDITIONAL BOTTOM REINFORCING BARS. REFER TO TYPICAL DETAILS ON S5 SERIES DRAWINGS.

INDICATES 'X' CAMBER UPWARD WHEN DIFFERS FROM CAMBER SPECIFIED IN GENERAL NOTES.

INDICATES STEP IN SLAB
INDICATES CHANGE IN SLAB THICKNESS

6. NOTATION:

XB. INDICATES REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S6 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S5 SERIES DRAWINGS.

XPTB. INDICATES POST-TENSIONED REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S6 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S5 SERIES DRAWINGS.

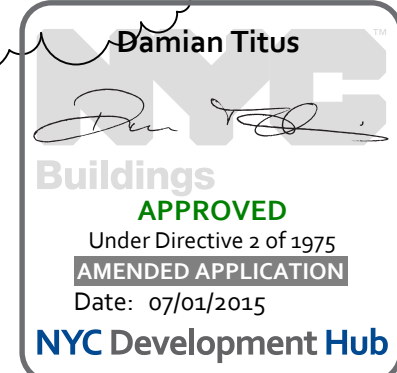
DB. INDICATES HSS 8x8x1/4 ELEVATOR DIVIDER BEAM (NOT FIRE-PROOFED). REFER TO TYPICAL DETAIL ON S4 SERIES DRAWINGS.

CA/CB PA/PB HA/HB TW INDICATES COLUMN ABOVE/BELOW.
INDICATES POST ABOVE/BELOW.
INDICATES HANGER ABOVE/BELOW.
INDICATES TRANSFER WALL SEE S3-0210 SERIES.

7. INDICATES STRIP ZONES (4'-0" MIN. WIDTH U.N.O.) OF NO VOIDS IN SLAB FOR DIAPHRAGM PURPOSES. PROVIDE MIN. 4 #6 T & B BARS FULL LENGTH OF STRIP ANCHORED AT EXTERIOR FACE OF COLUMN AND AT FAR SIDE OF INTERIOR BMS

8. AT THESE LOCATIONS, ALL BEAM REINFORCING FOR BEAMS RUNNING IN THE DIRECTION PARALLEL TO THE SLOPE OF THE COLUMN, SHALL TERMINATE WITH LENTON TERMINATORS AT THE EXTERIOR FACE OF THE SLOPING COLUMN INSTEAD OF HOOKS. PROVIDE ADDITIONAL 2#7 BARS CENTERED IN THE BEAMS. FOR FULL LENGTH OF FIRST SPAN EXTENDING 10' INTO THE ADJACENT SPAN.

9. INDICATES 3" OF LIGHTWEIGHT CONCRETE SLAB ON TOP OF HIGH DENSITY STYROFOAM. SEE S5S-0202 FOR DETAILS. SEE ARCH. DRAWINGS FOR FULL ELEVATION ABOVE STRUCTURAL SLAB.



Buildings
APPROVED
Under Direction of 2015
NYC Development Hub
Date: 07/01/2015

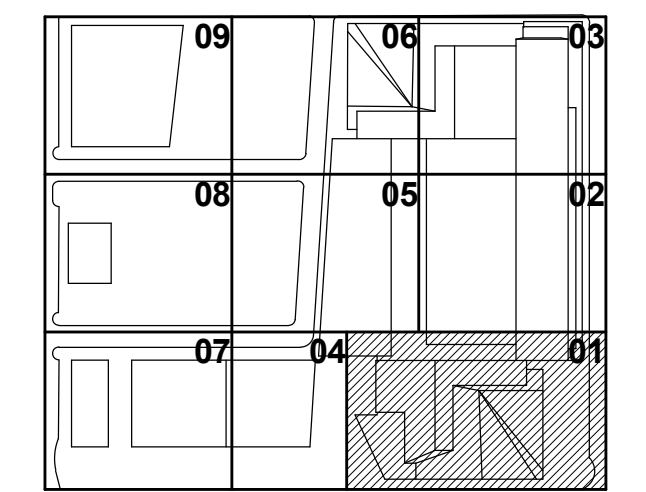
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| 8 | D-46 STRUCTURE | 03/14/2014 | |
| 7 | ASH-0122(S) | 12/05/2013 | ASH-0122(S) |
| 6 | ASH-0093 | 08/30/2013 | ASH-0093 |
| 5 | D-46 STRUCTURE 100% CD | 04/20/2013 | ASH-0093 |
| 4 | ISSUE FOR FILING | 02/15/2013 | |
| 3 | D-22 STRUCTURE | 02/01/2013 | |
| 2 | D-12 STRUCTURE | 12/14/2012 | |
| 1 | DOB Permit Set | 08/17/2012 | |

No. Description Date

Key Plan



Drawn Date: 07/01/2015
Project No: 1776.10
Drawn By: [Signature]
Sheet Number: [Signature]

HYE-TC-S1-2401

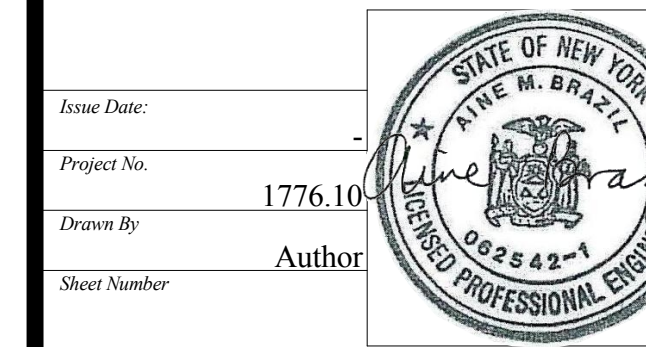
Drawing Title

LEVEL 24 FRAMING PLAN
SECTION 1

S1-2401

S-040.01 SHEET 28 OF 118

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Key PSa

Ordering Number

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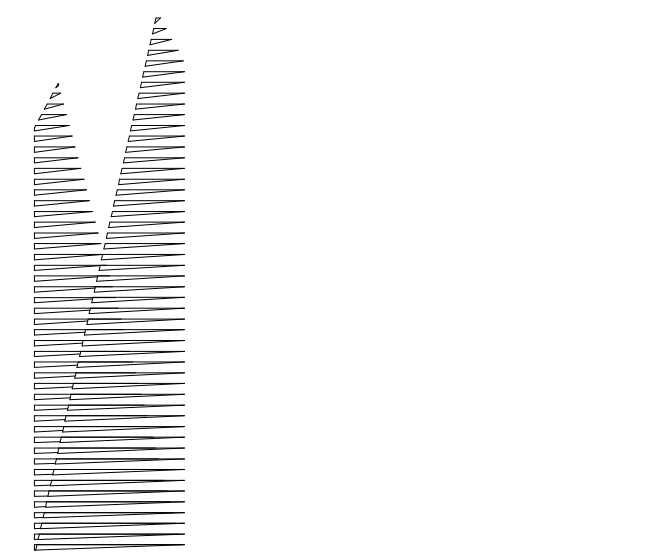


AS1-0122(S)
L-027

LEVEL 25 FRAMING PLAN SECTOR 1

HUDSON YARDS -
TOWER C

501 WEST 30TH STREET
NEW YORK, NY



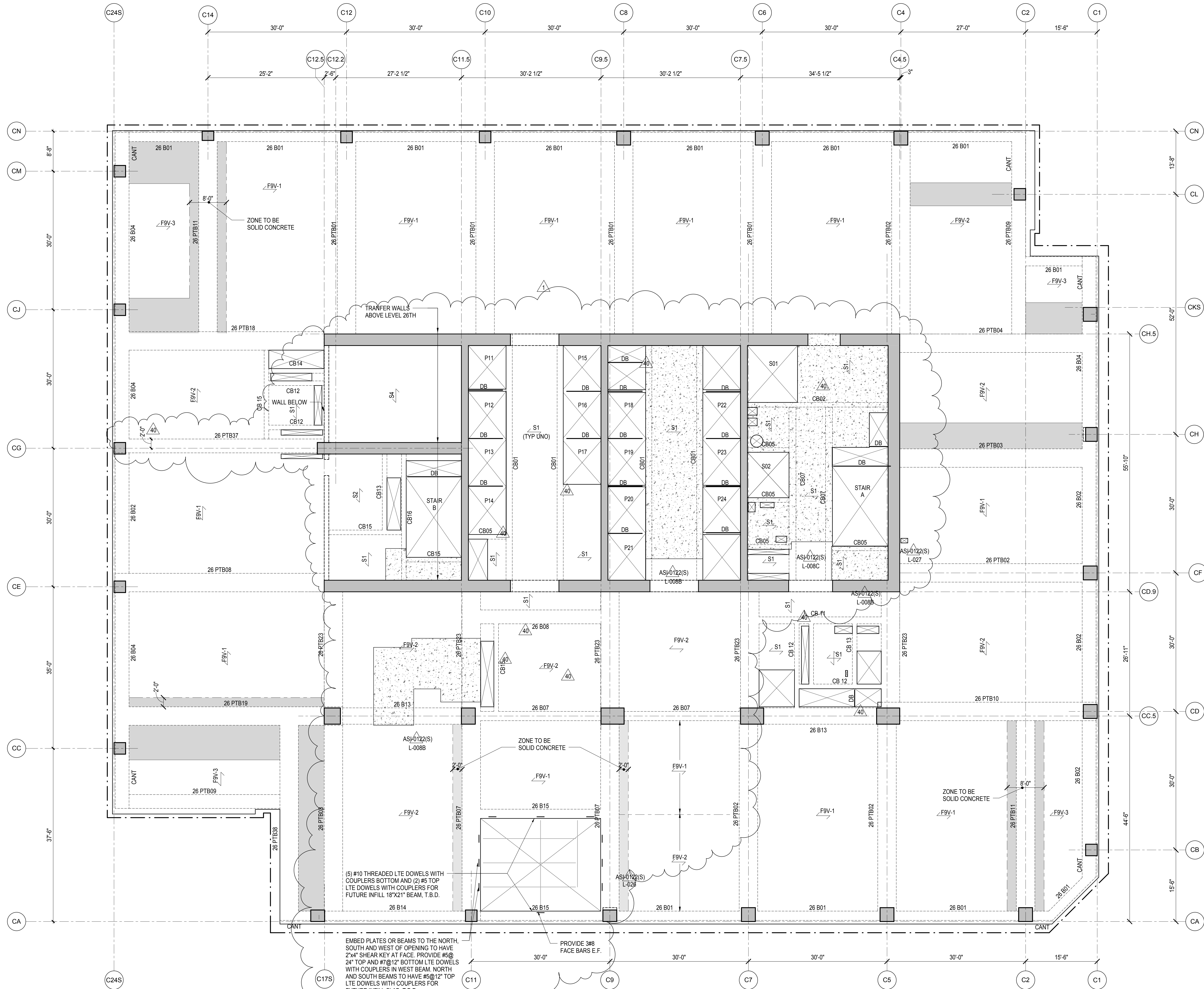
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Related Companies
60 Columbus Circle
New York, NY 10023
TEL: 212.801.1000 FAX: XXX.XXX.XXXX

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Structural Engineer
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51 Madison Avenue
New York, NY 10010
TEL: 917.661.7800 FAX: 718.661.7801

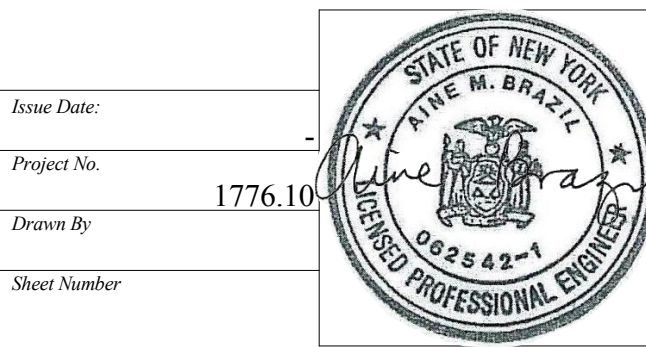
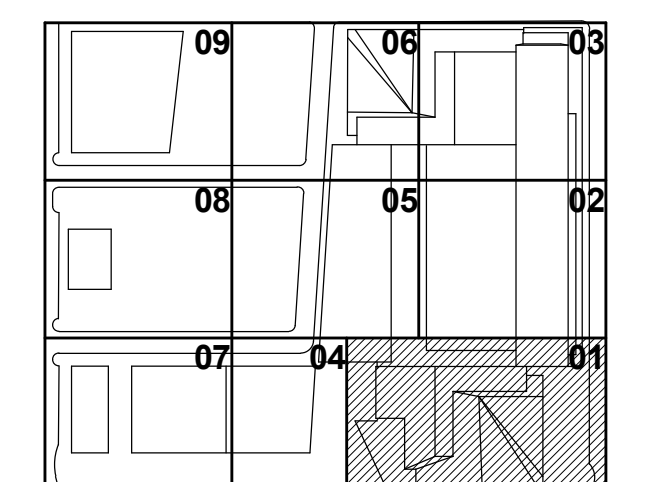
Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles Consulting Engineers
80 Pine Street
New York, NY 10013
TEL: 212.530.9300 FAX: 212.269.5894



- NOTES:
- TOP OF STRUCTURAL SLAB IS AT ELEVATION 423'-0".
 - TYPICAL SLAB TO BE 9" THICK FILIGREE SLAB. SLABS ARE EITHER 9" SOLID (INDICATED AS F9S - #) OR 9" VOIDED (INDICATED AS F9V - #). SEE PLAN FOR SLAB DESIGNATIONS. SEE S5-0203 FOR SCHEDULE AND DETAILS.
 - AT THIS FLOOR, SLAB SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f_c) OF 6,000 PSI. REFER TO TYP DETAILS FOR CONCRETE PUDDLING AT VICINITY OF HIGH STRENGTH COLUMNS.
 - FOR ADDITIONAL INFORMATION, REFER TO THE FOLLOWING DRAWINGS:
GENERAL NOTES 30 SERIES DRAWINGS
FOUNDATION DETAILS 33 SERIES DRAWINGS
COLUMN SCHEDULES AND DETAILS 56 SERIES DRAWINGS
SHEARWALL DETAILS 56 SERIES DRAWINGS
CONCRETE SUPERSTRUCTURE DETAILS 55 SERIES DRAWINGS
STEEL SUPERSTRUCTURE DETAILS 55 SERIES DRAWINGS
 - SYMBOLS:
INDICATES ADDITIONAL TOP REINFORCING BARS. REFER TO TYPICAL DETAILS ON S5 SERIES DRAWINGS.
INDICATES ADDITIONAL BOTTOM REINFORCING BARS. REFER TO TYPICAL DETAILS ON S5 SERIES DRAWINGS.
- NOTATION:
- XB. INDICATES REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S8 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S5 SERIES DRAWINGS.
- XPTB. INDICATES POST-TENSIONED REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S8 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S4 SERIES DRAWINGS.
- DB. INDICATES HSS 8x4x1/4 ELEVATOR DIVIDER BEAM (NOT FIRE-PROOFED). REFER TO TYPICAL DETAIL ON S4 SERIES DRAWINGS.
- CX/CB PAVB HAYHB TW INDICATES COLUMN ABOVE/BELOW. INDICATES POST ABOVE/BELOW. INDICATES HANGER ABOVE/BELOW. INDICATES TRANSFER WALL SEE S3-0210 SERIES.
- INDICATES STRIP ZONES (4" 0" MIN. WIDTH U.N.O.) OF NO VOIDS IN SLAB FOR DIAPHRAGM PURPOSES. PROVIDE MIN. 4 #6 T & B BARS FULL LENGTH OF STRIP ANCHORED AT EXTERIOR FACE OF COLUMN AND AT FAR SIDE OF INTERIOR BMS.

| | | | |
|-----|-------------------------|------------|------------|
| 8 | P&M DRAWINGS | 05/20/2015 | |
| 7 | D-46: STRUCTURE | 03/14/2014 | |
| 6 | AS-0122(S) | 12/09/2013 | AS-0122(S) |
| 5 | D-46: STRUCTURE 100% CD | 04/02/2013 | |
| 4 | ISSUE FOR FLING | 02/15/2013 | |
| 3 | D-42: STRUCTURE | 02/01/2013 | |
| 2 | D-42: STRUCTURE | 12/14/2012 | |
| 1 | DOB Permit Set | 08/17/2012 | |
| Rev | Description | Date | |

Key Plan



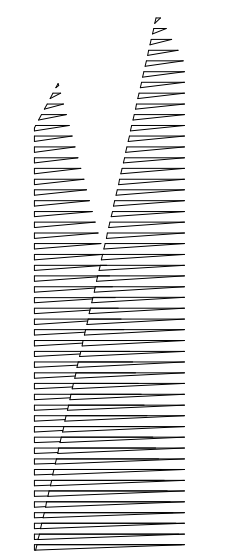
HYE-TC-S1-2601

LEVEL 26 FRAMING PLAN
SECTION 1

S1-2601
S-042.01 SHEET 30 OF 118

HUDSON YARDS -
TOWER C

501 WEST 30TH STREET
NEW YORK, NY



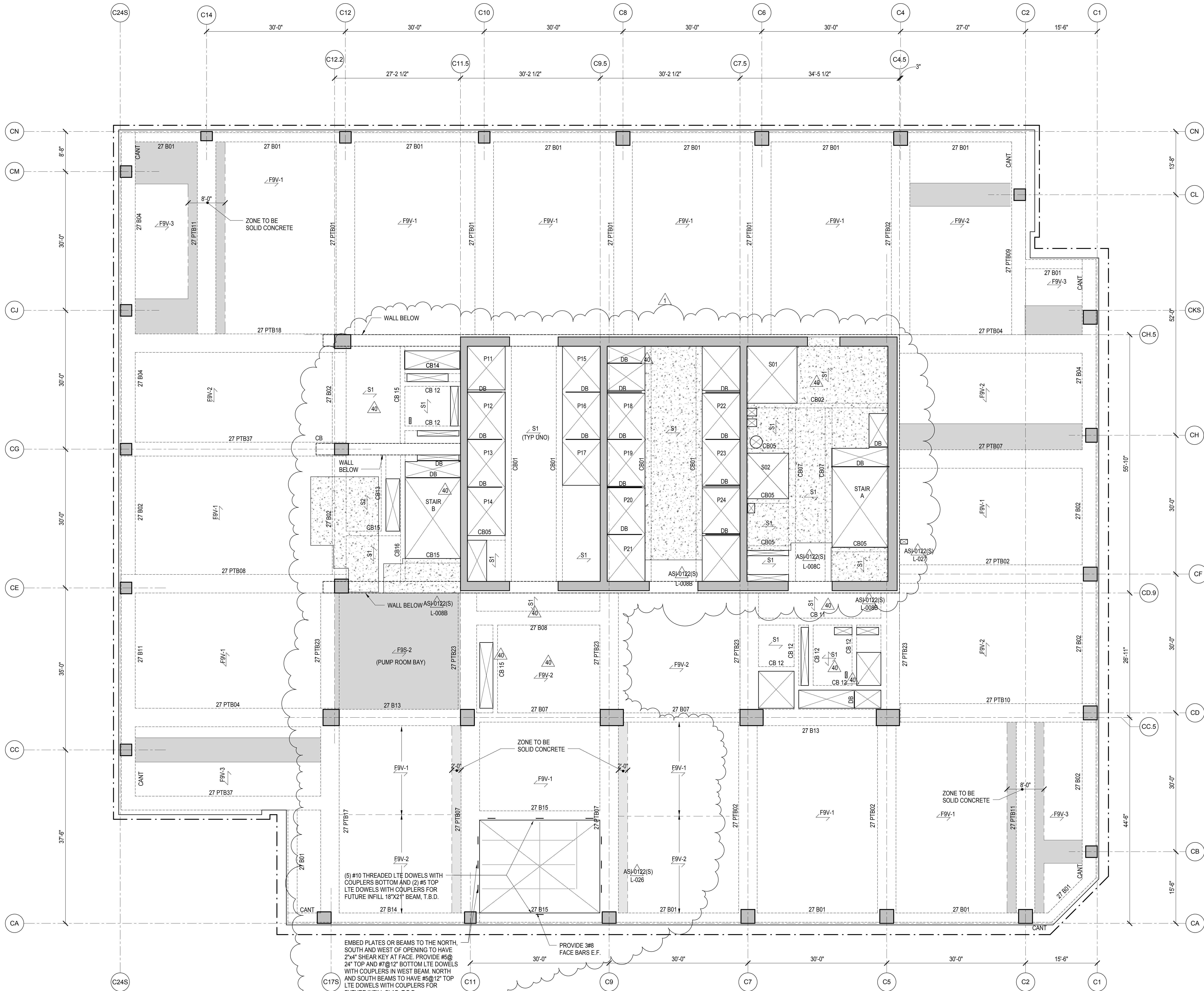
Client
Related Companies
60 Columbus Circle
New York, NY 10023
TEL: 212.801.1000 FAX: XXX.XXX.XXXX

Oxford Properties Group
320 Park Avenue, 17th Floor
New York, NY 10022
TEL: 212.986.7514 FAX: 212.986.7510

Construction Manager
Construction Manager Name
Address
TEL: XXX.XXX.XXXX FAX: XXX.XXX.XXXX

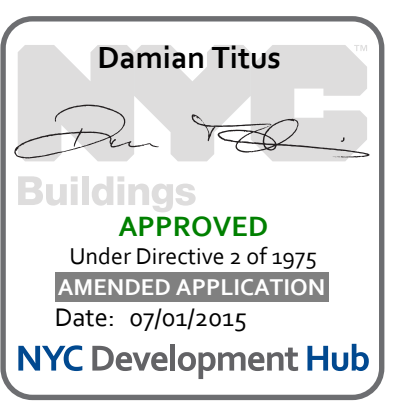
Architect
Kohn Pedersen Fox Associates
PC Architects & Planning Consultants
11 West 42nd Street
New York, New York 10036
TEL: 212.977.6500 FAX: 212.956.2526
Structural Engineer
Thornton Tomasetti, Inc.
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New York, NY 10010
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Mechanical, Electrical, Plumbing, Fire Protection
Jarvis Baum & Bolles Consulting Engineers
80 Pine Street
New York, NY 10013
TEL: 212.530.9300 FAX: 212.269.5894



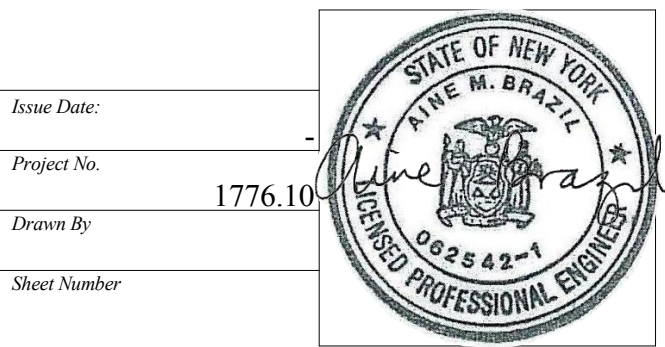
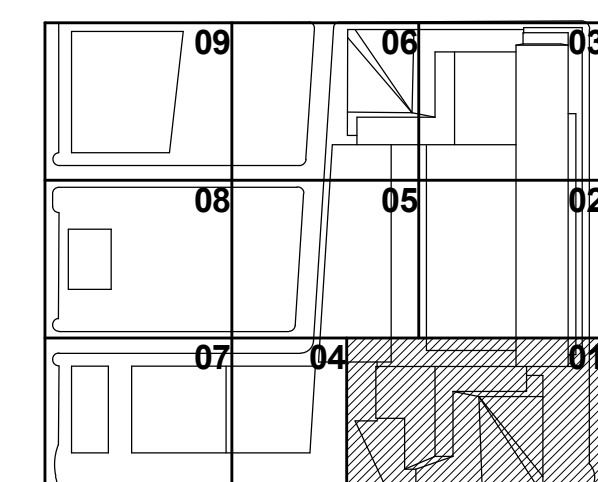
- NOTES:
- TOP OF STRUCTURAL SLAB IS AT ELEVATION 436'-6".
X INDICATES CHANGE IN TOP OF STRUCTURAL SLAB ELEVATION.
 - TYPICAL SLAB TO BE 9" THICK FLUGREE SLAB.
SLABS ARE EITHER 9" SOLID (INDICATED AS F9S-#) OR 9" VOIDED (INDICATED AS F9V-#). SEE PLAN FOR SLAB DESIGNATIONS. SEE SS-0203 FOR SCHEDULE AND DETAILS.
 - AT THIS FLOOR, SLAB SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f_c) OF 6,000 PSI. REFER TO TYP DETAILS FOR CONCRETE PUDDLING AT VICINITY OF HIGH STRENGTH COLUMNS.
 - FOR ADDITIONAL INFORMATION, REFER TO THE FOLLOWING DRAWINGS:
GENERAL NOTES S0 SERIES DRAWINGS
FOUNDATION DETAILS S3 SERIES DRAWINGS
COLUMN SCHEDULES AND DETAILS S6 SERIES DRAWINGS
SHEARWALL DETAILS S6 SERIES DRAWINGS
CONCRETE SUPERSTRUCTURE DETAILS S5 SERIES DRAWINGS
STEEL SUPERSTRUCTURE DETAILS S5 SERIES DRAWINGS
 - SYMBOLS:
INDICATES ADDITIONAL TOP REINFORCING BARS. REFER TO TYPICAL DETAILS ON S5 SERIES DRAWINGS.
INDICATES ADDITIONAL BOTTOM REINFORCING BARS. REFER TO TYPICAL DETAILS ON S5 SERIES DRAWINGS.
- INDICATES X" CAMBER UPWARD WHEN DIFFERS FROM CAMBER SPECIFIED IN GENERAL NOTES.
- INDICATES STEP IN SLAB
- INDICATES CHANGE IN SLAB THICKNESS
6. NOTATION:
XB. INDICATES REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S6 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S5 SERIES DRAWINGS.
XPB. INDICATES POST-TENSIONED REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S6 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S4 SERIES DRAWINGS.
DB... INDICATES HSS 8x4x1/4 ELEVATOR DIVIDER BEAM (NOT FIRE-PROOFED). REFER TO TYPICAL DETAIL ON S4 SERIES DRAWINGS.
CA/CB PA/PB HA/HB TW INDICATES COLUMN ABOVE/BELOW. INDICATES POST ABOVE/BELOW. INDICATES HANGER ABOVE/BELOW. INDICATES TRANSFER WALL SEE S3-0210 SERIES.
7. INDICATES STRIP ZONES 4'-0" MIN. WIDTH (U.N.O.) OF NO VOIDS IN SLAB FOR DIAPHRAGM PURPOSES. PROVIDE MIN. 4 #6 T & B BARS FULL LENGTH OF STRIP ANCHORED AT EXTERIOR FACE OF COLUMN AND AT FAR SIDE OF INTERIOR BMS

8. INDICATES 3" OF LIGHTWEIGHT CONCRETE SLAB ON TOP OF HIGH DENSITY STYROFOAM. SEE S3S-0202 FOR DETAILS. SEE ARCH. DRAWINGS FOR FILL ELEVATION ABOVE STRUCTURAL SLAB.



| | | | |
|-----|-------------------------|------------|------------|
| 8 | P&M DRAWINGS | 05/20/2015 | |
| 7 | D-46: STRUCTURE | 03/14/2014 | |
| 6 | AS-0122(S) | 12/09/2013 | AS-0122(S) |
| 5 | P-46: STRUCTURE 100% CD | 04/02/2013 | |
| 4 | ISSUE FOR FILING | 02/15/2013 | |
| 3 | D-22: STRUCTURE | 02/01/2013 | |
| 2 | D-12: STRUCTURE | 12/14/2012 | |
| 1 | DOB Permit Set | 08/17/2012 | |
| No. | Description | Drawn | |

Key Plan



HYE-TC-S1-2701

LEVEL 27 FRAMING PLAN
SECTION 1

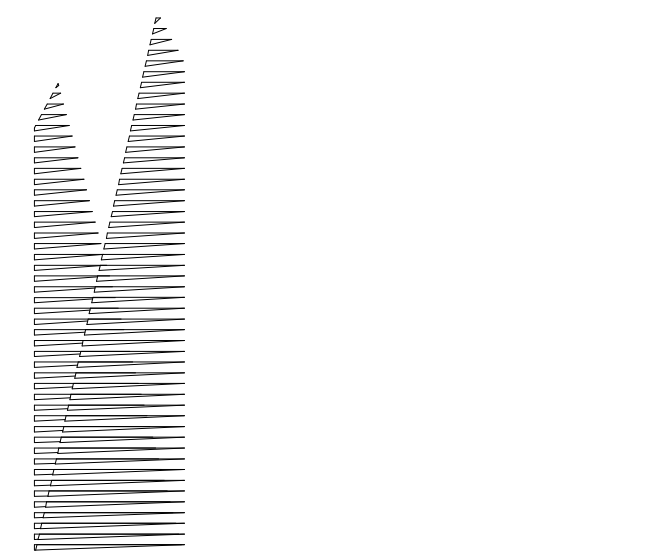
S1-2701
S-043.01 SHEET 31 OF 118

LEVEL 27 FRAMING PLAN SECTION 1
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HUDSON YARDS -
TOWER C

501 WEST 30TH STREET
NEW YORK, NY



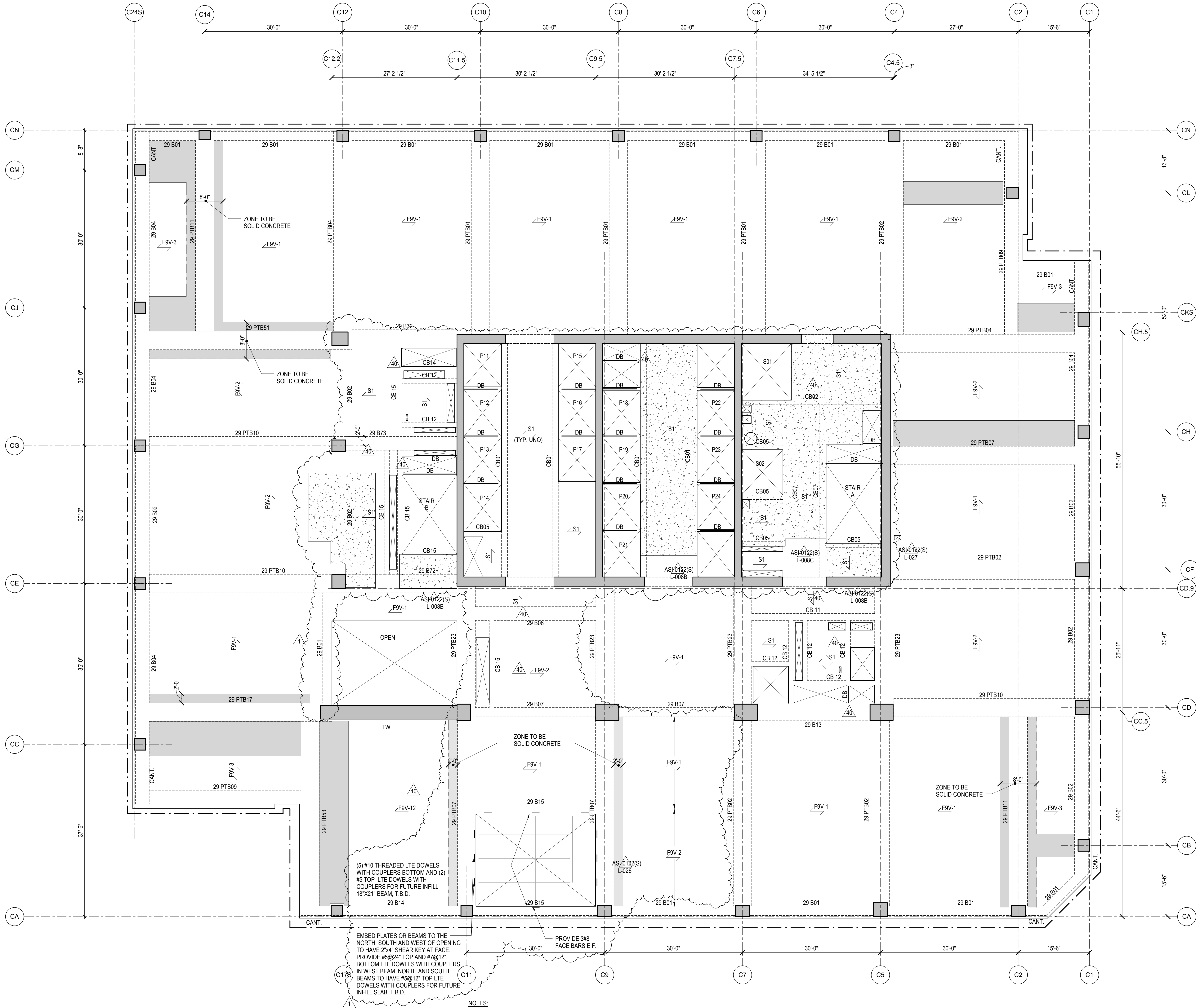
Client
Related Companies
60 Columbus Circle
New York, NY 10023
TEL: 212.801.1000 FAX: XXX.XXX.XXXX

Oxford Properties Group
320 Park Avenue, 17th Floor
New York, NY 10022
TEL: 212.986.7514 FAX: 212.986.7510

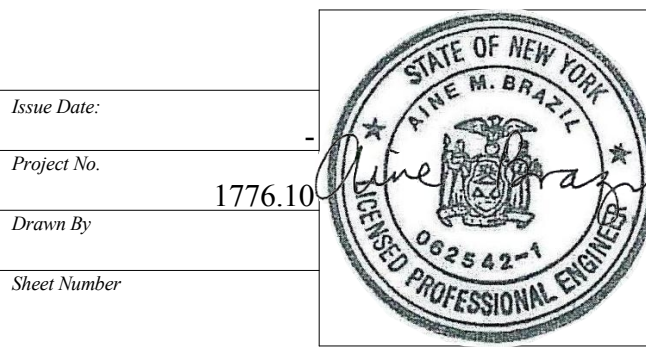
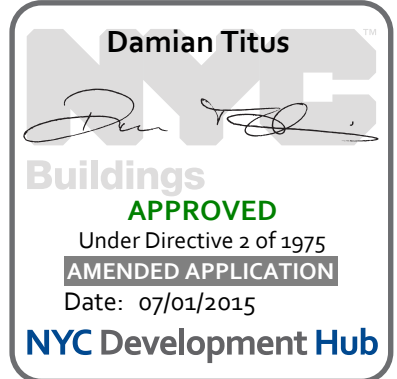
Construction Manager
Construction Manager Name
Address
Address
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Kohn Pedersen Fox Associates
PC Architects & Planning Consultants
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Structural Engineer
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Jarvis Baum & Bolles Consulting Engineers
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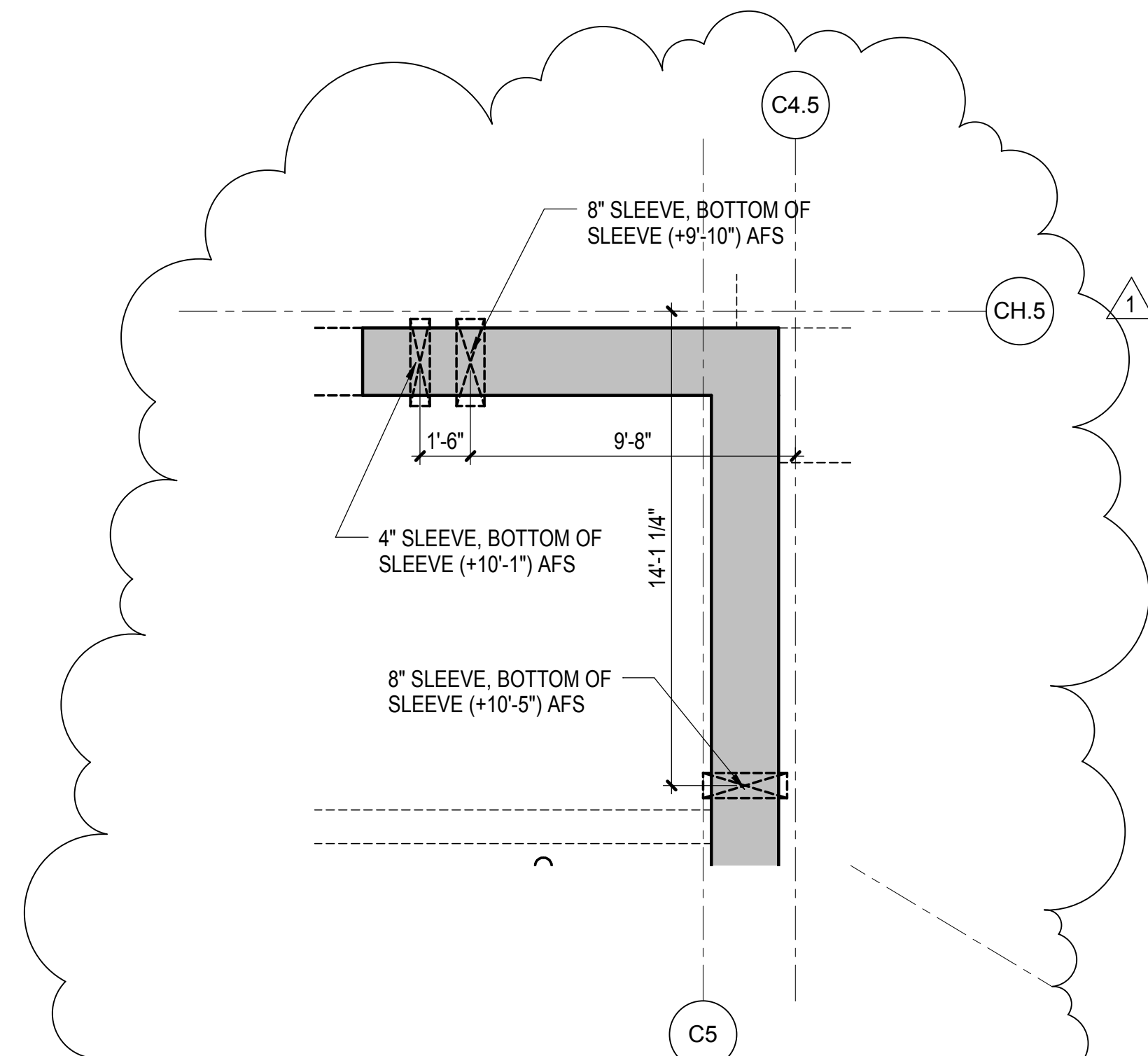
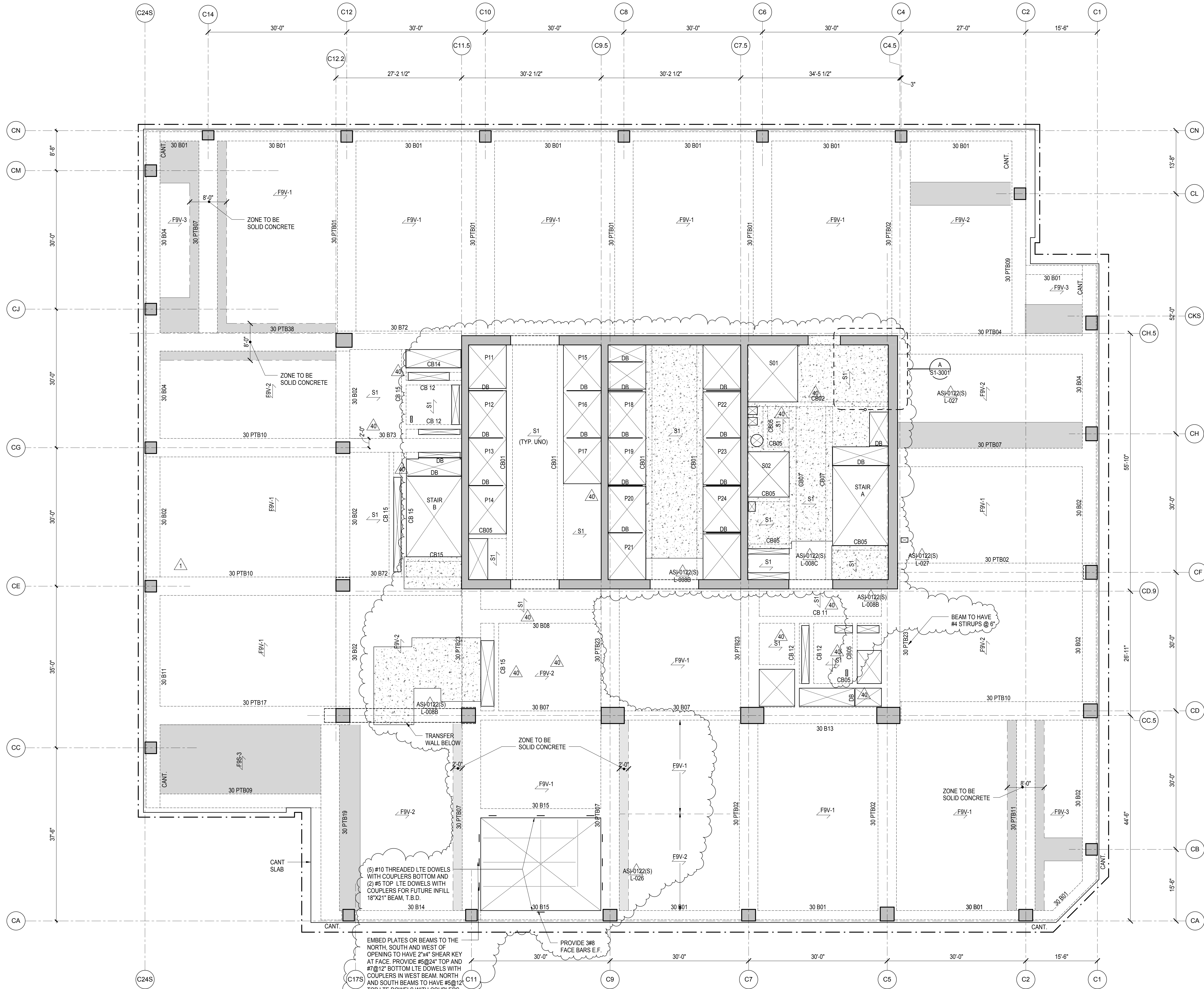
- NOTES:
- TOP OF STRUCTURAL SLAB IS AT ELEVATION 463'-6".
 - TYPICAL SLAB TO BE 9" THICK FLUGREE SLAB. SLABS ARE EITHER 9" SOLID (INDICATED AS F9S - #) OR 9" VOIDED (INDICATED AS F9V - #). SEE PLAN FOR SLAB DESIGNATIONS. SEE S5-0203 FOR SCHEDULE AND DETAILS.
 - AT THIS FLOOR, SLAB SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f_c) OF 6,000 PSI. REFER TO TYP DETAILS FOR CONCRETE PUDDLING AT VICINITY OF HIGH STRENGTH COLUMNS.
 - FOR ADDITIONAL INFORMATION, REFER TO THE FOLLOWING DRAWINGS:
GENERAL NOTES: S0 SERIES DRAWINGS
FOUNDATION DETAILS: S3 SERIES DRAWINGS
COLUMN SCHEDULES AND DETAILS: S6 SERIES DRAWINGS
SHEARWALL DETAILS: S6 SERIES DRAWINGS
CONCRETE SUPERSTRUCTURE DETAILS: S5 SERIES DRAWINGS
STEEL SUPERSTRUCTURE DETAILS: S5 SERIES DRAWINGS
 - SYMBOLS:
— INDICATES ADDITIONAL TOP REINFORCING BARS. REFER TO TYPICAL DETAILS ON S5 SERIES DRAWINGS.
- - - INDICATES ADDITIONAL BOTTOM REINFORCING BARS. REFER TO TYPICAL DETAILS ON S5 SERIES DRAWINGS.
 - INDICATES X" CAMBER UPWARD WHEN DIFFERS FROM CAMBER SPECIFIED IN GENERAL NOTES.
INDICATES STEP IN SLAB
INDICATES CHANGE IN SLAB THICKNESS
 - NOTATION:
XB. INDICATES REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S6 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S5 SERIES DRAWINGS.
XPB. INDICATES POST-TENSIONED REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S6 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S5 SERIES DRAWINGS.
DB... INDICATES HSS 8x4x1/4 ELEVATOR DIVIDER BEAM (NOT FIRE-PROOFED). REFER TO TYPICAL DETAIL ON S4 SERIES DRAWINGS.
CA/CB PA/PB HA/HB TW INDICATES COLUMN ABOVE/BELOW. INDICATES POST ABOVE/BELOW. INDICATES HANGER ABOVE/BELOW. INDICATES TRANSFER WALL SEE S3-0210 SERIES.
 - INDICATES STRIP ZONES (4'-0" MIN. WIDTH U.N.O.) OF NO VOIDS IN SLAB FOR DIAPHRAGM PURPOSES. PROVIDE MIN. 4 #6 T & B BARS FULL LENGTH OF STRIP ANCHORED AT EXTERIOR FACE OF COLUMN AND AT FAR SIDE OF INTERIOR BMS
8. INDICATES 3" OF LIGHTWEIGHT CONCRETE SLAB ON TOP OF HIGH DENSITY STYROFOAM. SEE S55-0202 FOR DETAILS. SEE ARCH. DRAWINGS FOR FILL ELEVATION ABOVE STRUCTURAL SLAB.
- AS/0122(S)



HYE-TC-S1-2901

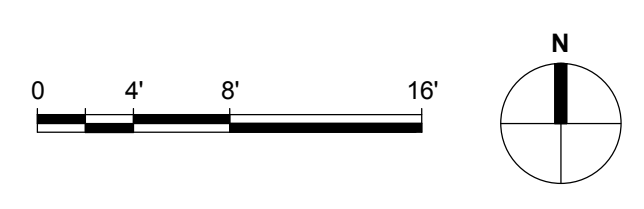
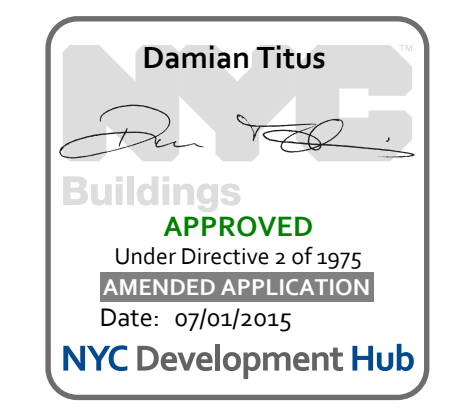
LEVEL 29 FRAMING PLAN
SECTION 1

S1-2901
S-045.01 SHEET 33 OF 118

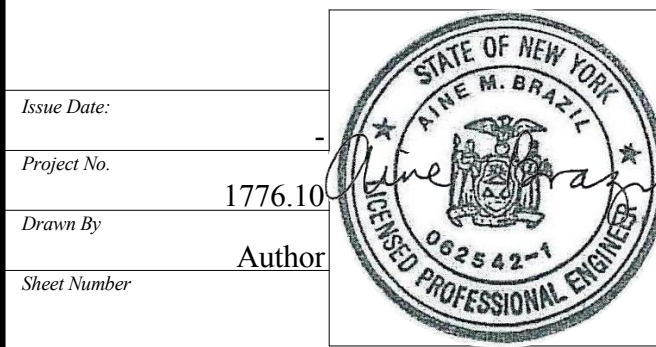
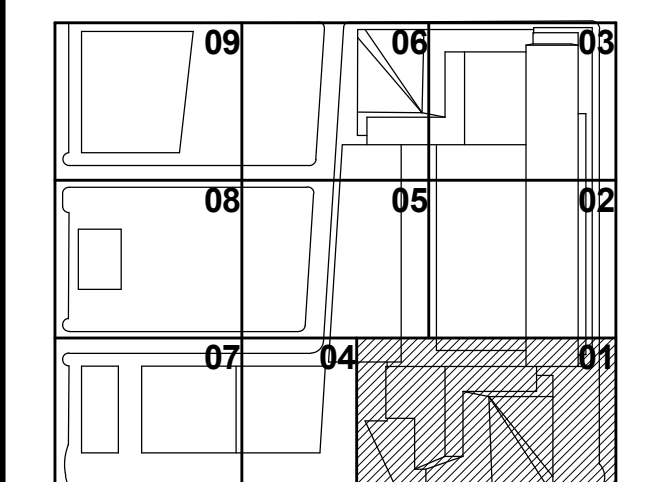


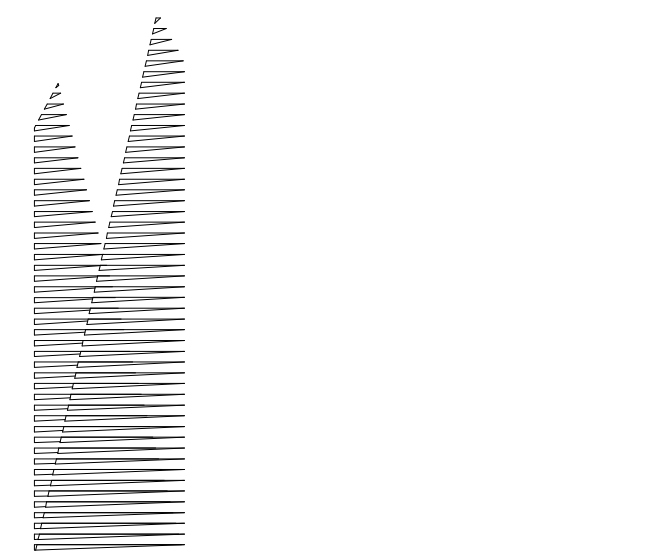
- NOTES:
- TOP OF STRUCTURAL SLAB IS AT ELEVATION 477'-0\"/>
 - TYPICAL SLAB TO BE 9\"/>
 - AT THIS FLOOR, SLAB SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f_c) OF 6,000 PSI. REFER TO TYP DETAILS FOR CONCRETE PUDDLING AT VICINITY OF HIGH STRENGTH COLUMNS.
 - FOR ADDITIONAL INFORMATION, REFER TO THE FOLLOWING DRAWINGS:
GENERAL NOTES S0 SERIES DRAWINGS
FOUNDATION DETAILS S3 SERIES DRAWINGS
COLUMN SCHEDULES AND DETAILS S6 SERIES DRAWINGS
SHEARWALL DETAILS S6 SERIES DRAWINGS
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 - SYMBOLS:
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- - - INDICATES ADDITIONAL BOTTOM REINFORCING BARS. REFER TO TYPICAL DETAILS ON S5 SERIES DRAWINGS.
6. NOTATION:
XB. INDICATES REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S8 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S5 SERIES DRAWINGS.
XPTB. INDICATES POST-TENSIONED REINFORCED CONCRETE BEAM AT FLOOR X. REFER TO BEAM SCHEDULE ON S8 SERIES DRAWINGS. REFER TO TYPICAL DETAIL ON S4 SERIES DRAWINGS.
DB. INDICATES HSS 8x4x1/4 ELEVATOR DIVIDER BEAM (NOT FIRE-PROOFED). REFER TO TYPICAL DETAIL ON S4 SERIES DRAWINGS.
CA/CB PA/PB HA/HB TW INDICATES COLUMN ABOVE/BELOW. INDICATES POST ABOVE/BELOW. INDICATES HANGER ABOVE/BELOW. INDICATES TRANSFER WALL SEE S3-0210 SERIES.
7. INDICATES STRIP ZONES (4'-0\"/>

8. INDICATES 3\"/>



| No. | Description | Date |
|-----|-------------------------|------------|
| 8 | P&M DRAWINGS | 05/20/2015 |
| 7 | D-46: STRUCTURE | 03/14/2014 |
| 6 | AS-0122(S) | 12/09/2013 |
| 5 | P-46: STRUCTURE 100% CD | 04/02/2013 |
| 4 | ISSUE FOR FILING | 02/15/2013 |
| 3 | D-22: STRUCTURE | 02/01/2013 |
| 2 | D-12: STRUCTURE | 12/14/2012 |
| 1 | DOB Permit Set | 08/17/2012 |





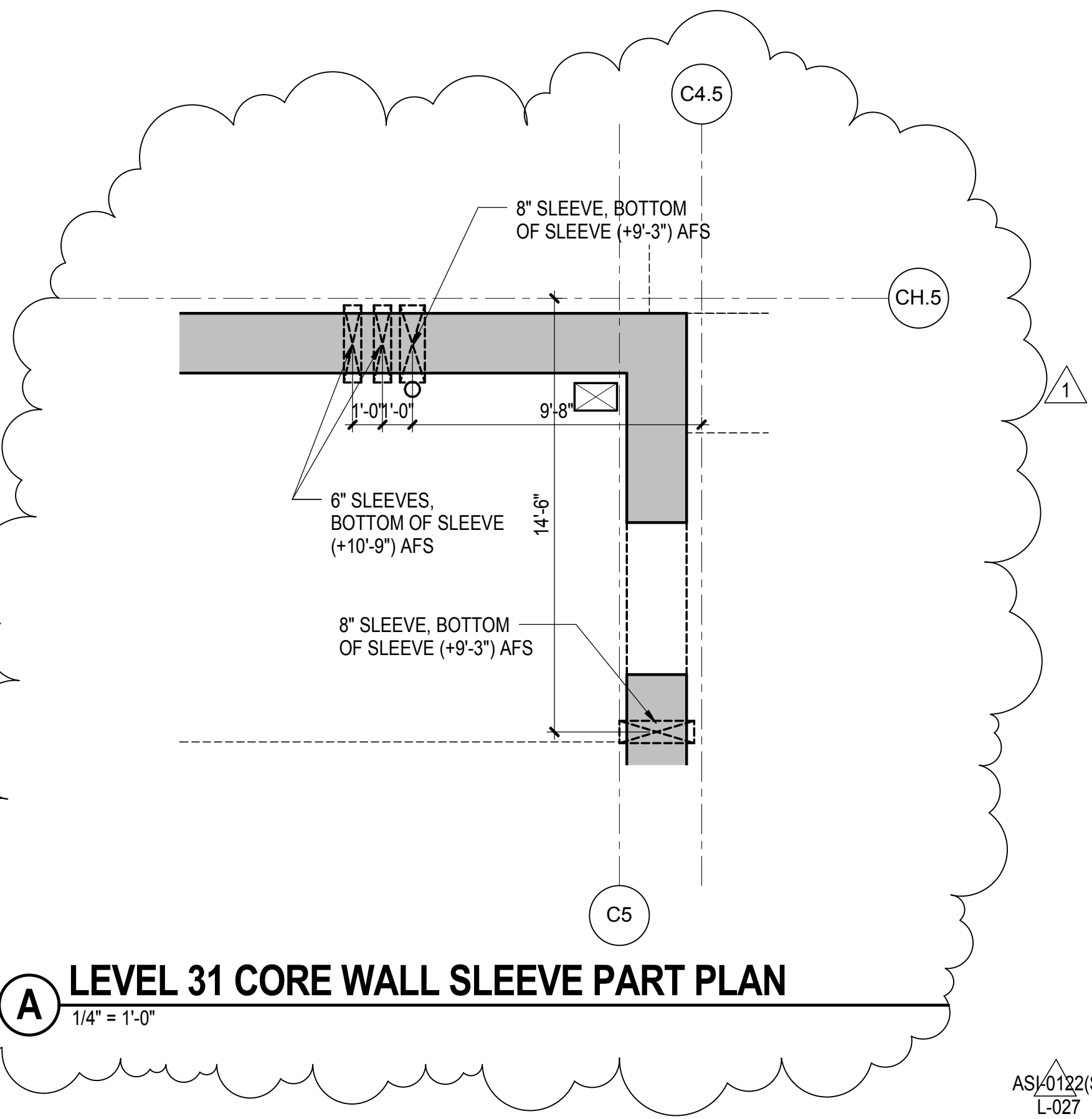
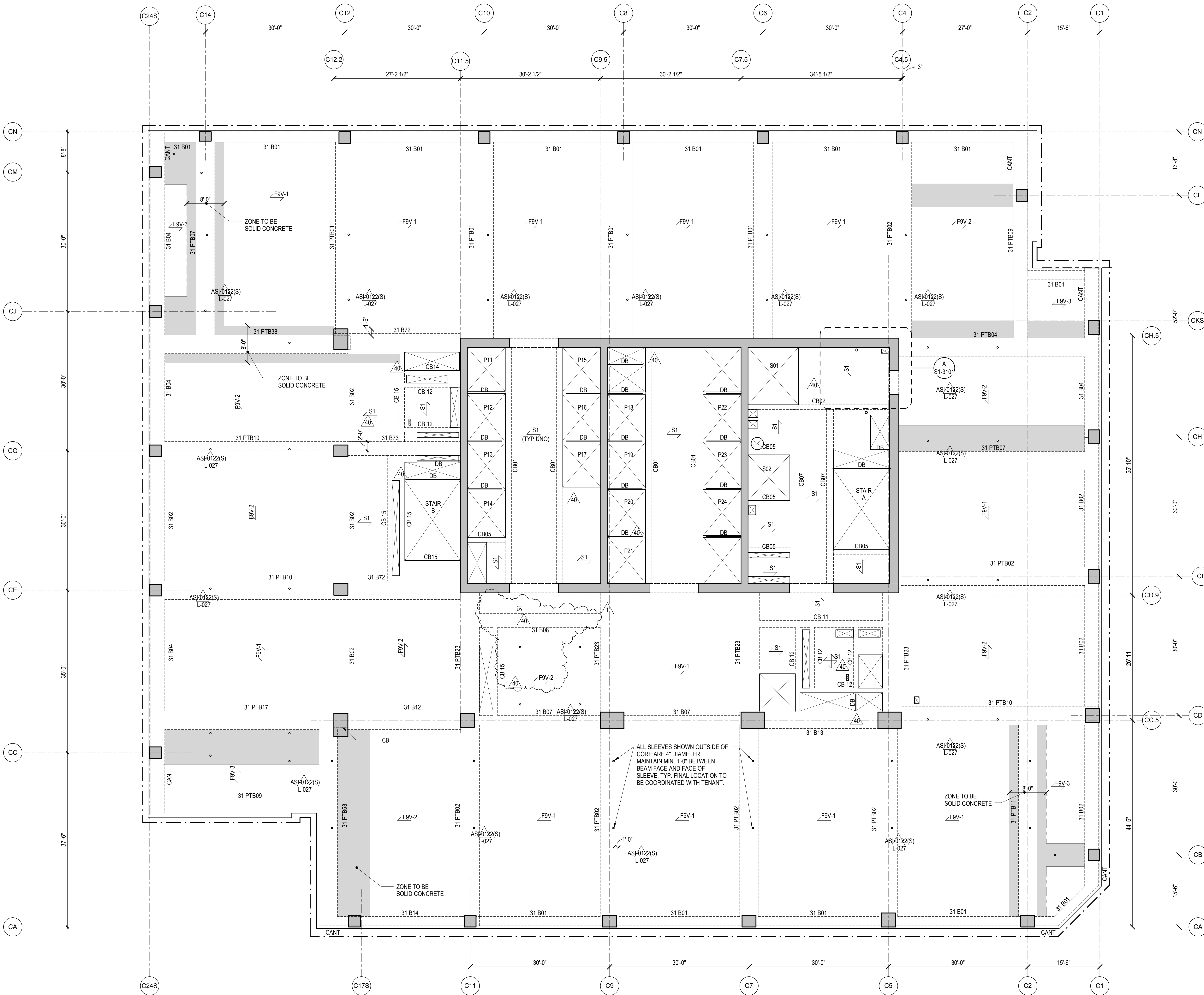
Client
Related Companies
60 Columbus Circle
New York, NY 10023
TEL: 212.801.1000 FAX: XXX.XXX.XXXX

Oxford Properties Group
320 Park Avenue, 17th Floor
New York, NY 10022
TEL: 212.986.7514 FAX: 212.986.7510

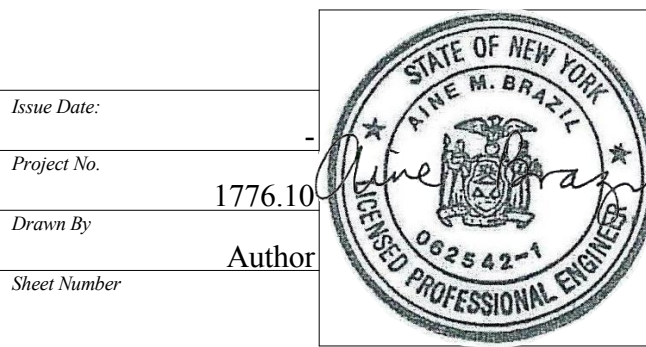
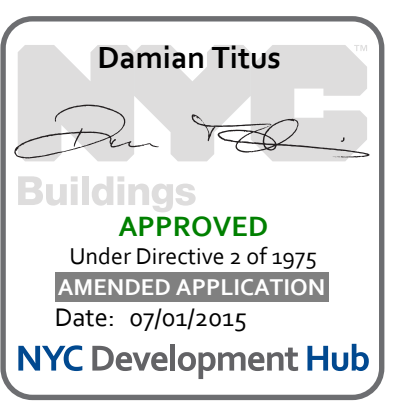
Construction Manager
Construction Manager Name
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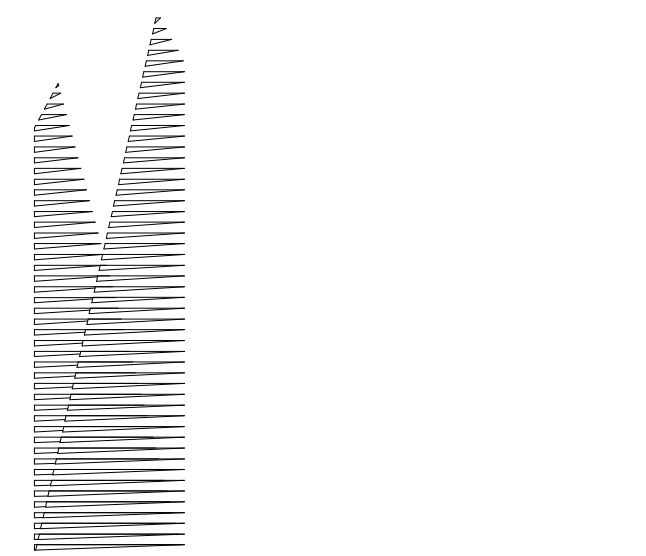


- NOTES:
1. TOP OF STRUCTURAL SLAB IS AT ELEVATION 490'-6".
X INDICATES CHANGE IN TOP OF STRUCTURAL SLAB ELEVATION.
 2. TYPICAL SLAB TO BE 9" THICK FLUGREE SLAB.
SLABS ARE EITHER 9" SOLID (INDICATED AS F9S - #) OR 9" VOIDED (INDICATED AS F9V-#). SEE PLAN FOR SLAB DESIGNATIONS. SEE SS-0203 FOR SCHEDULE AND DETAILS.
SE INDICATES A CONVENTIONALLY FORMED CAST IN PLACE SLAB. SEE SS-0202 FOR SCHEDULE AND DETAILS.
 3. AT THIS FLOOR, SLAB SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f'c) OF 6,000 PSI. REFER TO TYP DETAILS FOR CONCRETE PUDDLING AT VICINITY OF HIGH STRENGTH COLUMNS.
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HYE-TC-S1-3101

LEVEL 31 FRAMING PLAN
SECTION 1



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