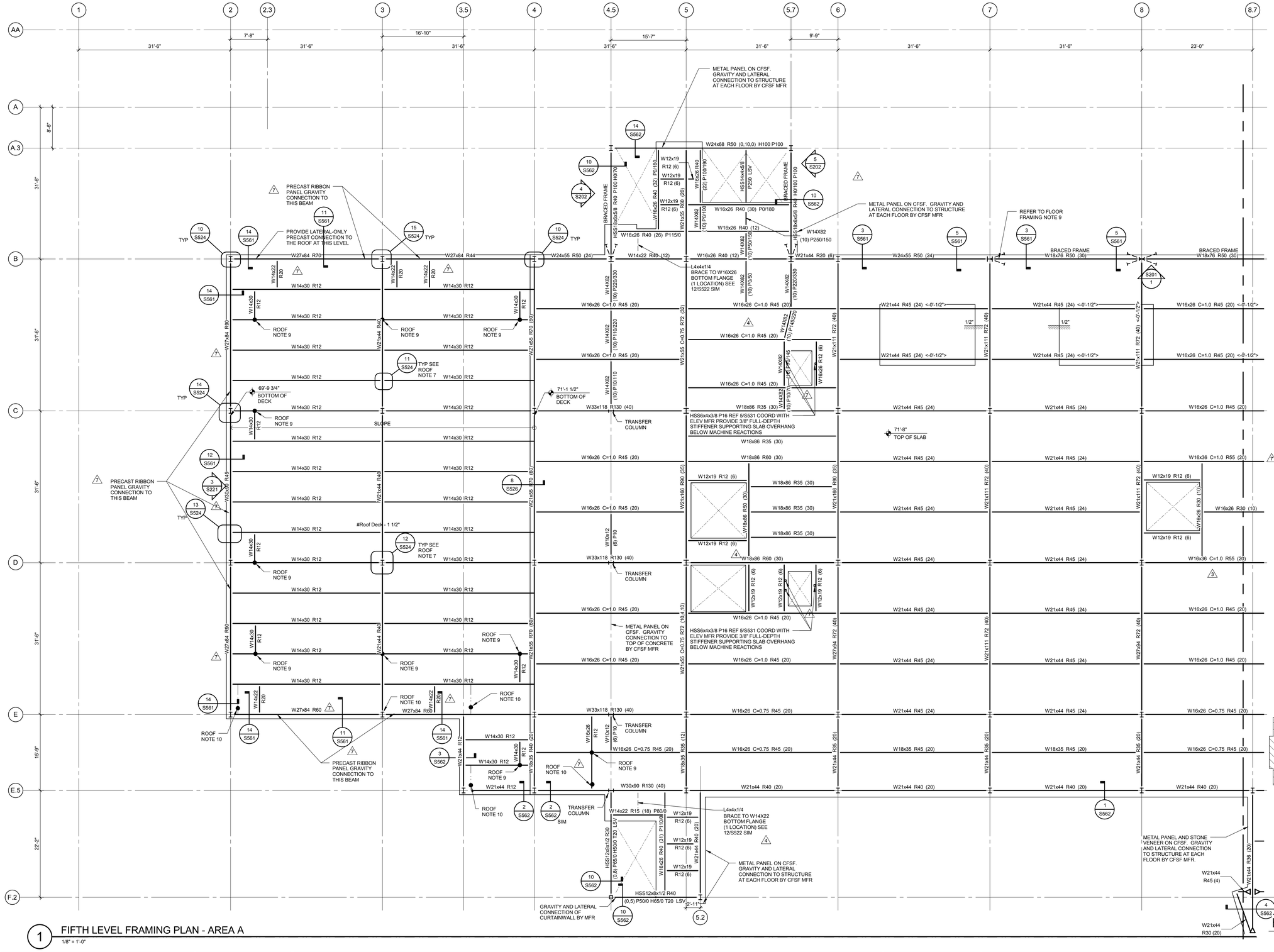

1 FIFTH LEVEL FRAMING PLAN - AREA A

1/8" = 1'-0"

ROOF FRAMING NOTES

1. REFER TO S021 FOR ROOF DECK TYPE SIZE AND GAUGE.
2. REFER TO TYPICAL STEEL FRAMING DETAILS.
3. REFER TO ARCHITECTURAL AND MEP DRAWINGS FOR ROOF OPENINGS AND SLEEVES NOT SHOWN AND FOR ALL EDGE OF DECK DIMENSIONS NOT SHOWN.
4. REFER TO ARCHITECTURAL DRAWINGS FOR STAIR CONSTRUCTION.
5. REFER TO COLUMN SCHEDULE FOR COLUMN SIZES.
6. MOMENT CONNECTIONS ARE TO BE DESIGNED BY THE STEEL FABRICATOR FOR THE FULL MEMBER CAPACITY, UNO. CANTILEVER BEAM SIZE AND CONNECTION FORCE SHALL BE THE SAME AS THE BACKSPAN BEAM SIZE AND CONNECTION FORCE, UNO.
7. PROVIDE TIE PLATES PER 10/S524 THROUGH 15/S524 FOR ALL METAL DECK AREAS. TYPICAL.
8. REFER TO S561 FOR TYPICAL PRECAST CONNECTION DETAILS. PRECAST GRAVITY CONNECTIONS MAY NOT IMPART LATERAL LOADS TO COLUMNS. NO PRECAST GRAVITY CONNECTIONS TO ROOF BEAMS EXCEPT WHERE INDICATED. FOR RIBBON WINDOWS AT ROOF, MAKE PRECAST GRAVITY CONNECTIONS TO BEAMS WHERE INDICATED.
9. ASSUMED LOCATION OF TIE BACK ANCHOR - CONFIRM WITH MANUFACTURER. REFER TO 6/S524
10. ASSUMED LOCATION OF WINDOW WASHING DAVIT - CONFIRM WITH MANUFACTURER. REFER TO 7/S524 OR 9/S524

FLOOR FRAMING NOTES

1. TYPICAL FLOOR SLAB IS 3 ½" LWC ON 3" 20 GA (6 1/2" TOTAL THICKNESS). COMPOSITE DECK. REFER TO TYPICAL DETAILS FOR REINFORCEMENT PLACEMENT. REINFORCE AS INDICATED ON S1X1-R.
2. REFER TO TYPICAL STEEL FRAMING DETAILS.
3. REFER TO ARCHITECTURAL AND MEP DRAWINGS FOR SLAB OPENINGS AND SLEEVES NOT SHOWN. REFER TO TYPICAL DETAILS FOR ADDITIONAL SLAB REINFORCEMENT REQUIRED AT OEPNINGS AND SLEEVES.
4. REFER TO ARCHITECTURAL DRAWINGS FOR STAIR OPENINGS AND CONSTRUCTION, ELEVATOR OPENINGS, ETC AND ALL EDGE OF SLAB DIMENSIONS NOT SHOWN.
5. REFER TO COLUMN SCHEDULE FOR COLUMN SIZES.
6. MOMENT CONNECTIONS ARE TO BE DESIGNED BY THE STEEL FABRICATOR FOR THE FULL MEMBER CAPACITY, UNO. CANTILEVER BEAM SIZE AND CONNECTION FORCE SHALL BE THE SAME AS THE BACKSPAN BEAM SIZE AND CONNECTION FORCE. UNO.
7. REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS AND LOCATIONS OF OPENINGS FOR STAIRS AND ELEVATORS. BEAMS NOT ON GRIDS/COL LINES WHICH FRAME OPENINGS SHALL BE 6" FROM FACE OF OPENING FOR BEAMS WITH bf≤9" AND AT 12" FOR BEAMS WITH bf>9". TYP UNO.
8. ALL GRAVITY CONNECTIONS FOR PRECAST MAY NOT BE MADE WITHIN THE MIDDLE THIRD OF THE SUPPORTING BEAM.
9. REFER TO S561 FOR TYPICAL PRECAST CONNECTION DETAILS. PRECAST GRAVITY CONNECTIONS MAY NOT IMPART LATERAL LOADS TO COLUMNS. NO PRECAST GRAVITY CONNECTIONS TO ROOF BEAMS. FOR RIBBON WINDOWS AT ROOF, MAKE PRECAST GRAVITY CONNECTIONS TO COLUMNS.

ISSUED FOR CONSTRUCTION

Revisions:	Date
ASI 2	5/23/2014
SUPERSTRUCTURE PERMIT	3/10/2014
REV 4 STEEL DETAILING PACKAGE2	2/14/2014
REV 3 STEEL DETAILING PACKAGE1	1/13/2014
REV 2 CONCRETE BID PACKAGE	12/20/2013
REV 1 ISSUED FOR MILL ORDER	12/19/2013

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Drawing Title: **FIFTH LEVEL FRAMING PLAN - AREA A**

Approved: Project Director

Project Title: VA Charlotte Health Care Center

Location: Charlotte, NC

Project Number: SFO# VA-101-10-RP-0081

Building Number

Drawing Number: **S151-A**

Dwg. of

Date: 12/18/2013 | Checked: BB | Drawn: AG

U.S. Department of Veterans Affairs

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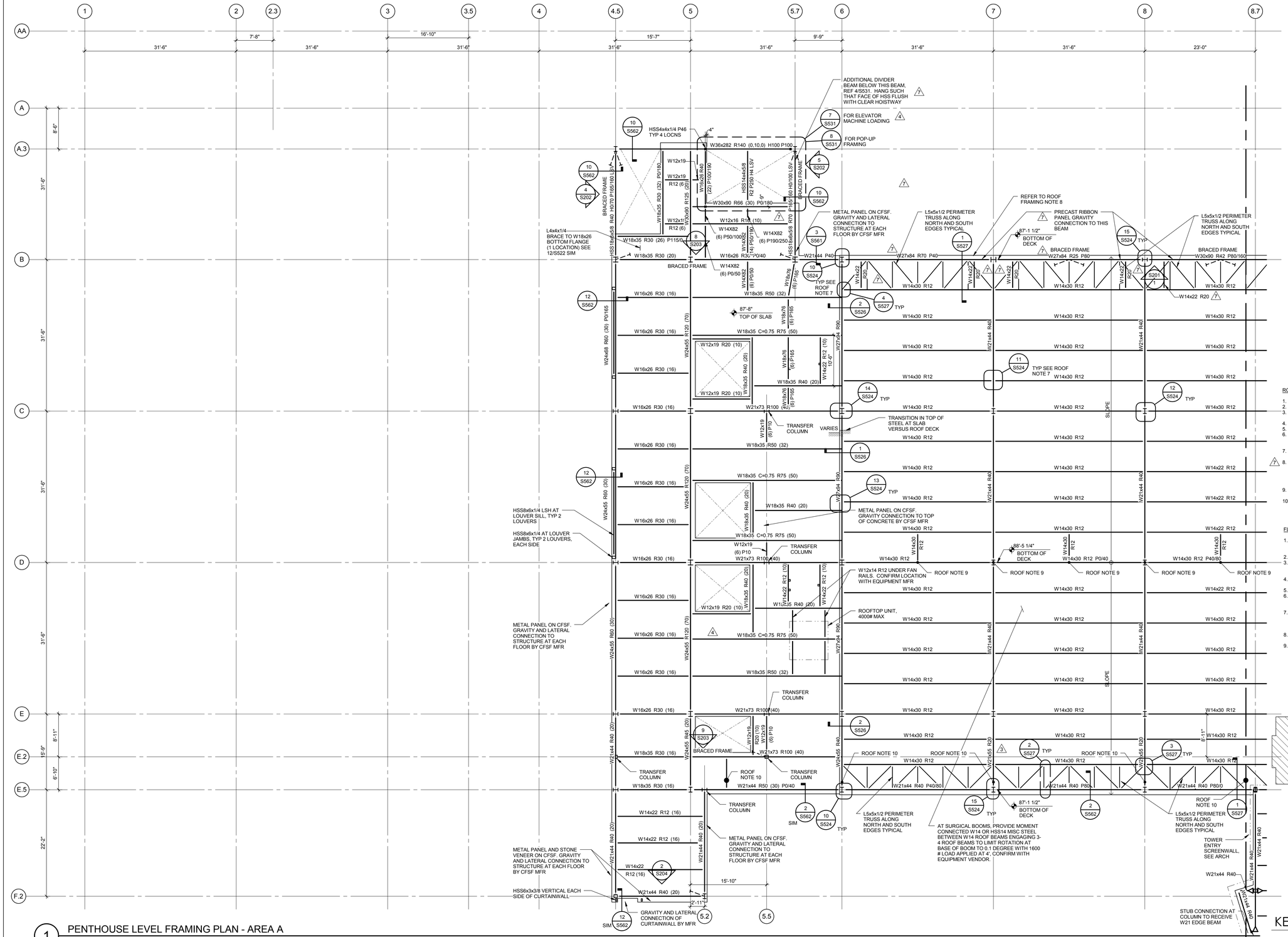

1 PENTHOUSE LEVEL FRAMING PLAN - AREA A

1/8" = 1'-0"

ROOF FRAMING NOTES

1. REFER TO S021 FOR ROOF DECK TYPE SIZE AND GAUGE.
2. REFER TO TYPICAL STEEL FRAMING DETAILS.
3. REFER TO ARCHITECTURAL AND MEP DRAWINGS FOR ROOF OPENINGS AND SLEEVES NOT SHOWN AND FOR ALL EDGE OF DECK DIMENSIONS NOT SHOWN.
4. REFER TO ARCHITECTURAL DRAWINGS FOR STAIR CONSTRUCTION.
5. REFER TO COLUMN SCHEDULE FOR COLUMN SIZES.
6. MOMENT CONNECTIONS ARE TO BE DESIGNED BY THE STEEL FABRICATOR FOR THE FULL MEMBER CAPACITY, UNO. CANTILEVER BEAM SIZE AND CONNECTION FORCE SHALL BE THE SAME AS THE BACKSPAN BEAM SIZE AND CONNECTION FORCE, UNO.
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FLOOR FRAMING NOTES

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Drawing Title: **PENTHOUSE LEVEL FRAMING PLAN - AREA A**

Approved: Project Director

Project Title: VA Charlotte Health Care Center

Location: Charlotte, NC

Project Number: SFO# VA-101-10-RP-0081

Building Number:

Drawing Number: **S161-A**

Dwg. of

Date: 12/18/2013 | Checked: BB | Drawn: AG

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