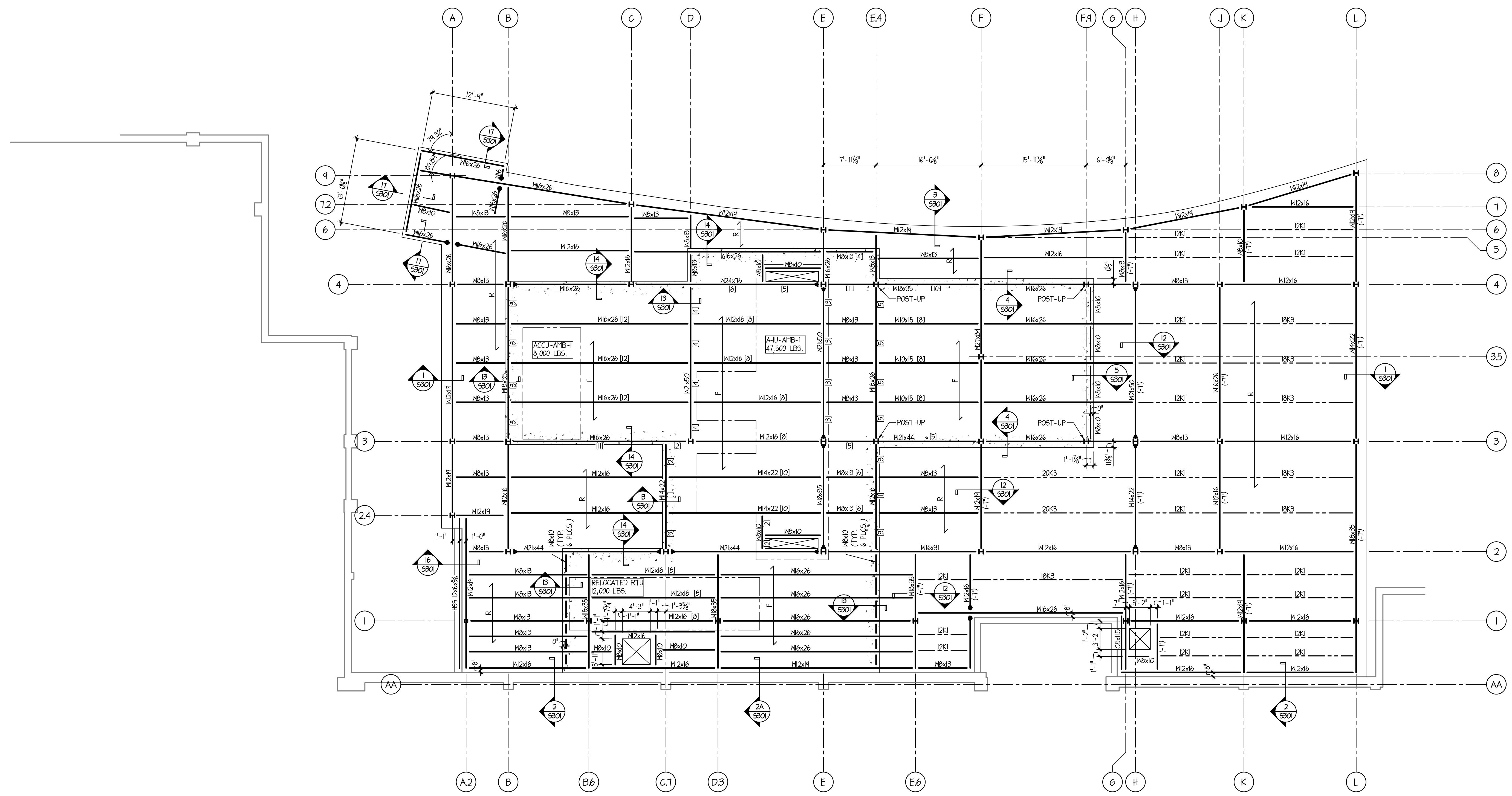


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one eighth inch = one foot
one quarter inch = one foot
three eighths inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
two inches = one foot
three inches = one foot
four inches = one foot
five inches = one foot
six inches = one foot
seven inches = one foot
eight inches = one foot
nine inches = one foot
ten inches = one foot
eleven inches = one foot
twelve inches = one foot
thirteen inches = one foot
fourteen inches = one foot
fifteen inches = one foot
sixteen inches = one foot
seventeen inches = one foot
eighteen inches = one foot
nineteen inches = one foot
twenty inches = one foot
twenty one inches = one foot
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twenty three inches = one foot
twenty four inches = one foot
twenty five inches = one foot
twenty six inches = one foot
twenty seven inches = one foot
twenty eight inches = one foot
twenty nine inches = one foot
thirty inches = one foot
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forty inches = one foot
forty one inches = one foot
forty two inches = one foot
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fifty inches = one foot
fifty one inches = one foot
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fifty three inches = one foot
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fifty six inches = one foot
fifty seven inches = one foot
fifty eight inches = one foot
fifty nine inches = one foot
sixty inches = one foot
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sixty three inches = one foot
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sixty five inches = one foot
sixty six inches = one foot
sixty seven inches = one foot
sixty eight inches = one foot
sixty nine inches = one foot
seventy inches = one foot
seventy one inches = one foot
seventy two inches = one foot
seventy three inches = one foot
seventy four inches = one foot
seventy five inches = one foot
seventy six inches = one foot
seventy seven inches = one foot
seventy eight inches = one foot
seventy nine inches = one foot
eighty inches = one foot
eighty one inches = one foot
eighty two inches = one foot
eighty three inches = one foot
eighty four inches = one foot
eighty five inches = one foot
eighty six inches = one foot
eighty seven inches = one foot
eighty eight inches = one foot
eighty nine inches = one foot
ninety inches = one foot
ninety one inches = one foot
ninety two inches = one foot
ninety three inches = one foot
ninety four inches = one foot
ninety five inches = one foot
ninety six inches = one foot
ninety seven inches = one foot
ninety eight inches = one foot
ninety nine inches = one foot
one hundred inches = one foot

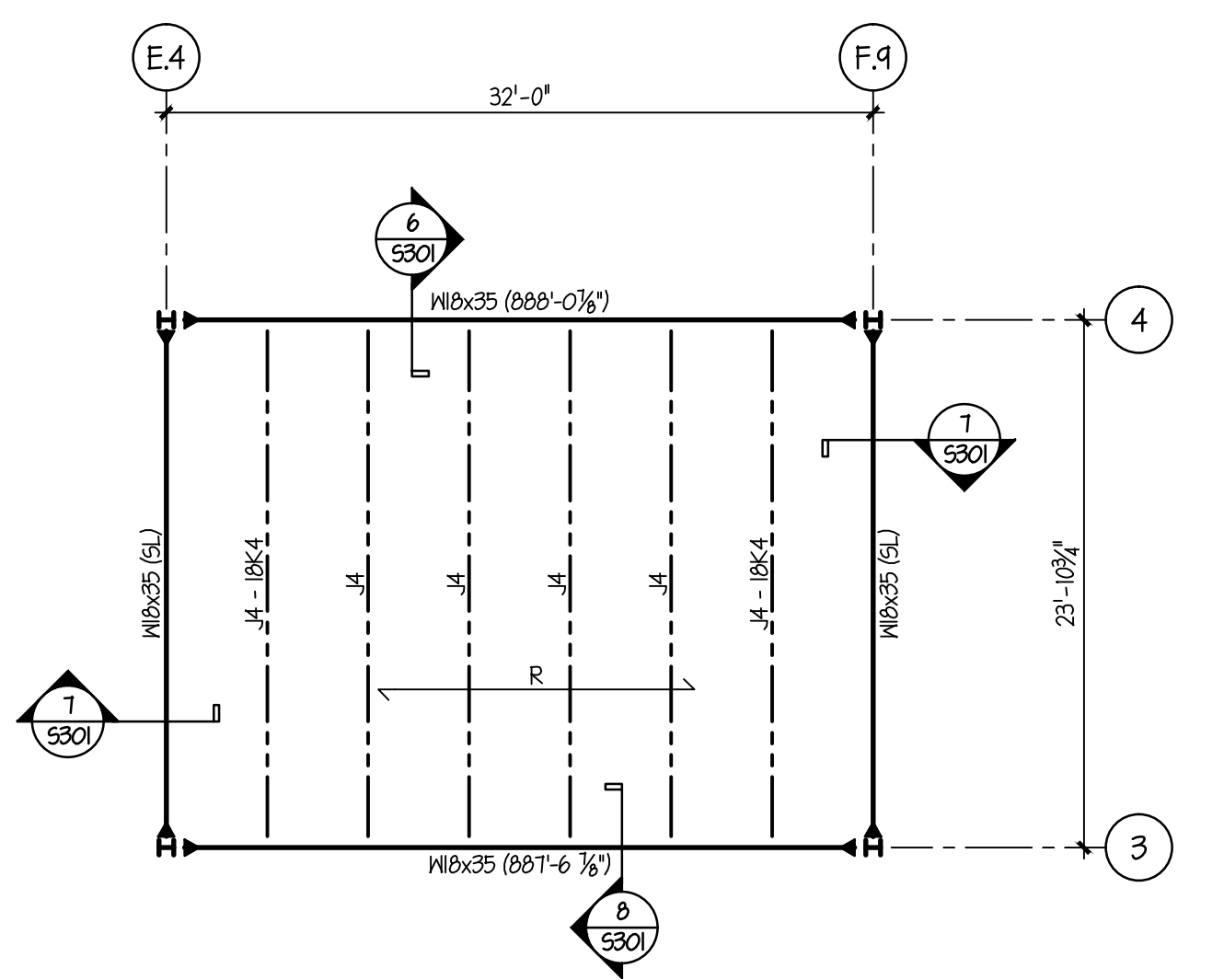


ROOF FRAMING PLAN

SCALE 1/8" = 1'-0"

NOTES:

1. TOP OF LEVEL 3 CONCRETE SLAB ELEVATION = (811'-1 3/8"). ELEVATIONS THIS PLAN NOTED (4 OR J) ARE REFERENCED FROM THIS ELEVATION.
2. TOP OF STEEL BEAM ELEVATION = (4'-4 1/2") UNLESS NOTED (4 OR J) FROM THE TOP OF SLAB ELEVATION.
3. "R" DESIGNATES SPAN DIRECTION OF 1/2" - 20 GA. GALVANIZED WIDE-RIB (TYPE B) METAL DECK.
4. "F" DESIGNATES SPAN OF 2" - 20 GA. GALVANIZED COMPOSITE METAL DECK + 2" L.W.C. (1 HR.) (LIGHT WEIGHT CONCRETE) SLAB REINFORCED BY 6# W4X14 M.F. (4 1/2" TOTAL THICKNESS).
5. COORDINATE ROOF PENETRATIONS NOT SHOWN WITH THE MEP DRAWINGS, RESPECTIVE CONTRACTORS AND TYPICAL FRAMING DETAIL.
6. PROVIDE ANGLE FRAMING AT ROOF PENETRATIONS AND UNDER MECHANICAL UNITS. SEE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR LOCATIONS. COORDINATE EXACT LOCATIONS AND DIMENSIONS WITH THE MECHANICAL CONTRACTOR.
7. SEE MISCELLANEOUS LOOSE UNITS SCHEDULE FOR UNITS NOT SHOWN.
8. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS OF HUNG EQUIPMENT IN OPERATING ROOMS. SEE DETAILS A-E/5301 FOR SUPPORT FRAMING.

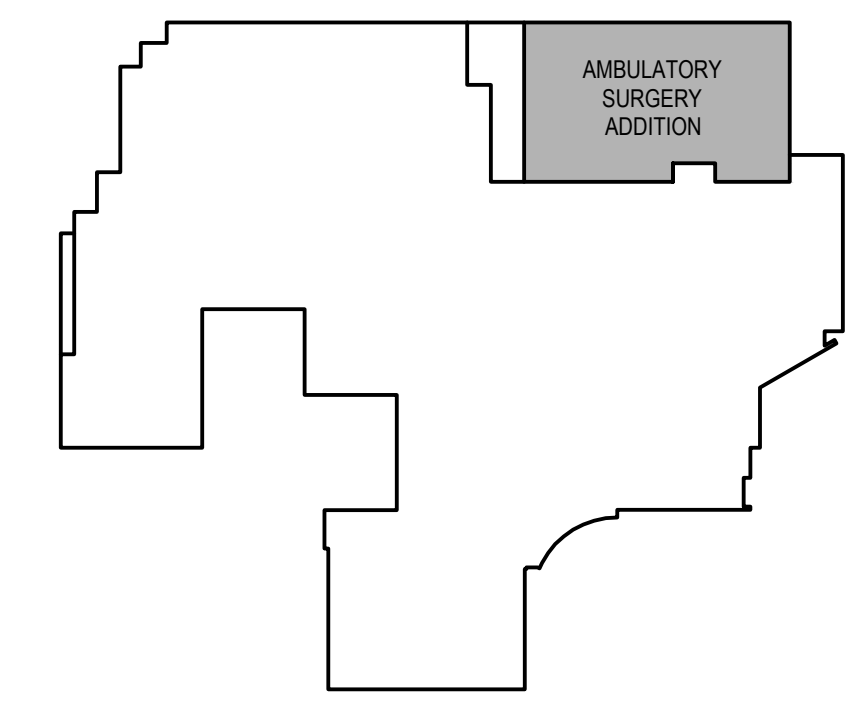


MECHANICAL ROOM ROOF FRAMING PLAN

SCALE 1/8" = 1'-0"

NOTES:

1. TOP OF STEEL BEAM JOIST BEARING ELEVATION ARE AS NOTED. ELEVATIONS THIS PLAN NOTED (4 OR J) ARE REFERENCED FROM THIS ELEVATION.
2. BEAMS PARALLEL TO JOIST SHALL HAVE THE TOP ELEVATION TO MATCH THE TOP OF THE ADJACENT STEEL JOIST LEVEL OR SLOPED UNTO.
3. "R" DESIGNATES SPAN DIRECTION OF 1/2" - 20 GA. GALVANIZED WIDE-RIB (TYPE B) METAL DECK.
4. COORDINATE ROOF PENETRATIONS NOT SHOWN WITH THE MEP DRAWINGS, RESPECTIVE CONTRACTORS AND TYPICAL FRAMING DETAIL.
5. PROVIDE ANGLE FRAMING AT ROOF PENETRATIONS AND UNDER MECHANICAL UNITS. SEE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR LOCATIONS. COORDINATE EXACT LOCATIONS AND DIMENSIONS WITH THE MECHANICAL CONTRACTOR.



Key Plan



		CONSULTANTS:		ARCHITECT/ENGINEERS: IKM Project No. 12-047		Drawing Title Roof Framing Plan		Project Title AMBULATORY SURGERY ADDITION REDESIGN		Project Number 562-311		Office of Construction and Facilities Management							
		 Consulting Engineers 8150 Perry Highway Suite 302 Pittsburgh, PA 15237 Phone: 412-369-9020 Fax: 412-369-9021 www.kss-enc.com Project No. 12153		 The Gateway Engineering, Inc. A Full Service Civil Engineering Firm 400 Holiday Drive, Suite 300 Pittsburgh PA, 15220 Phone: 412-921-4030 Contact: Sean Donnelly		 architecture planning interior design IKM Incorporated One PPG Place Pittsburgh, PA 15222 Phone: 412-281-1337 Contact: Joe Obritz		Approved: Project Director		Location VAMC 135 EAST 38th STREET, ERIE PENNSYLVANIA				Drawing Number S103					
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Revisions:		Date																	