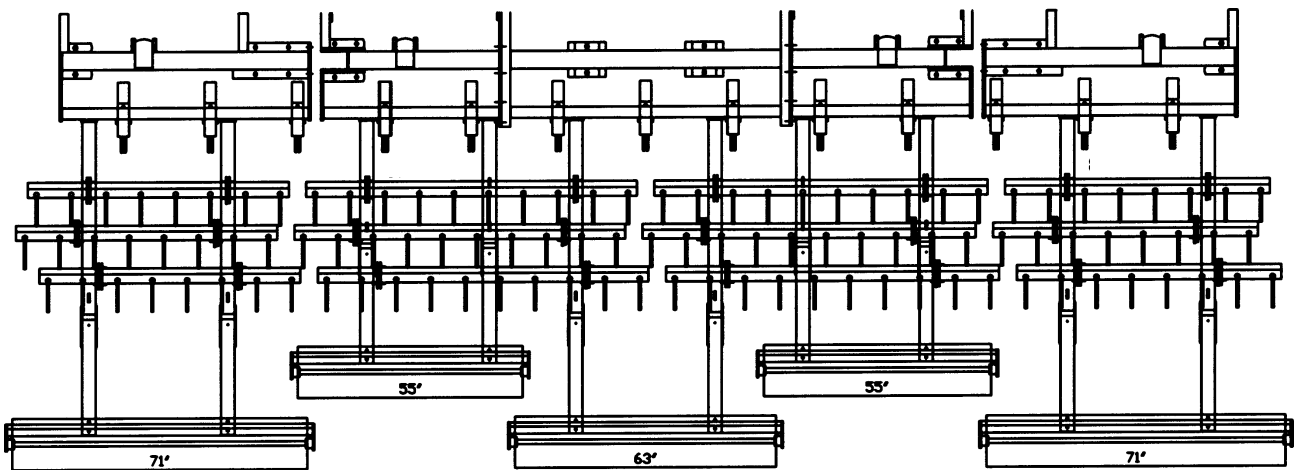


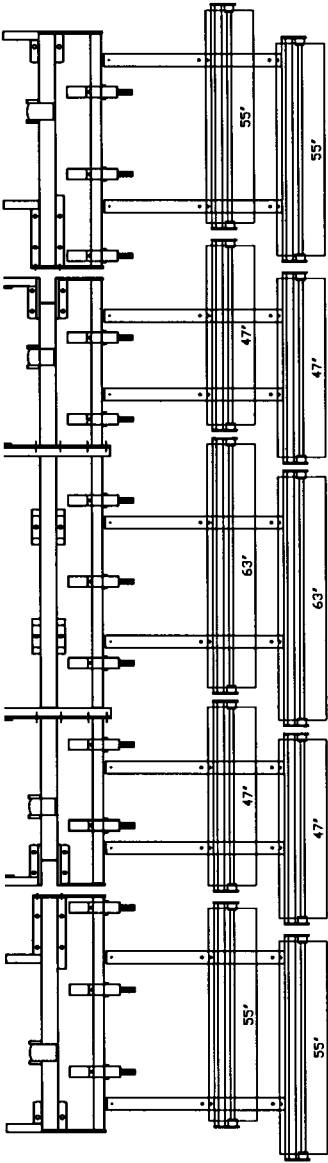
3800 SERIES ***HARROW LAYOUTS***

Kongskilde
3800 Series

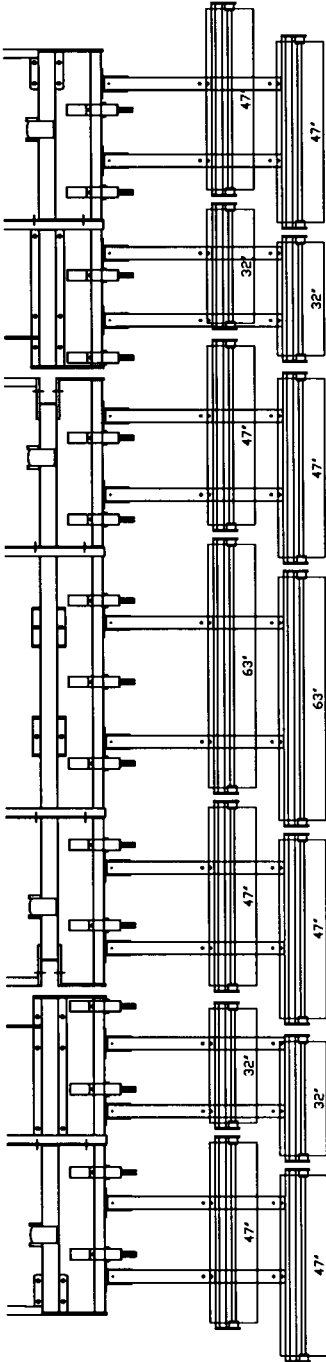


**HARROW MOUNTING PATTERN
DIAGRAMS FOR 3800 SERIES**

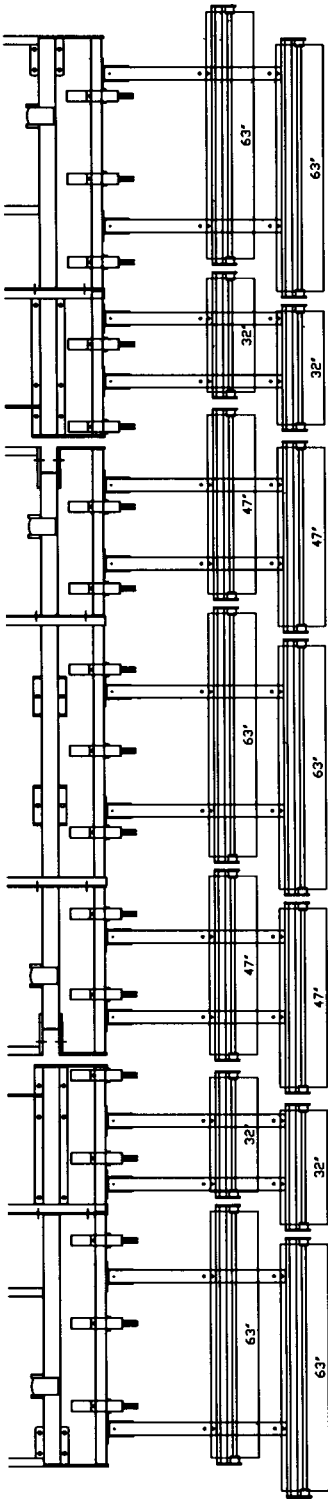
3812-22



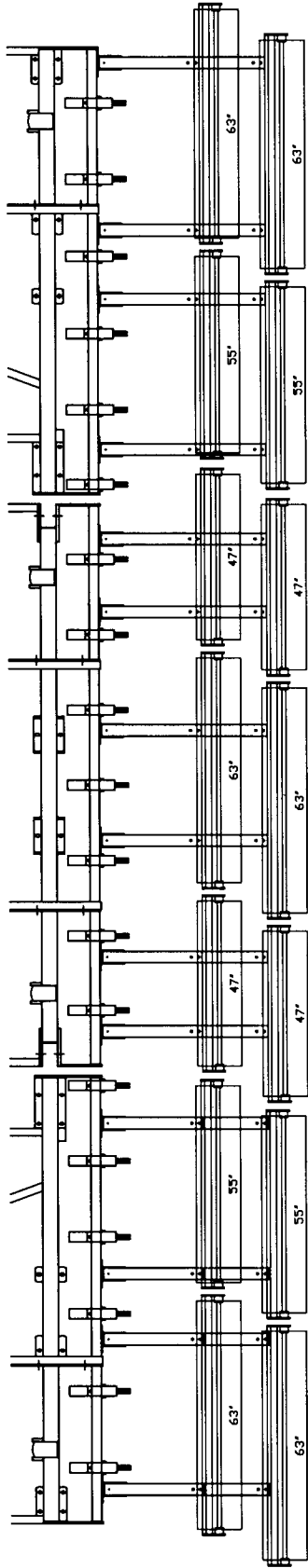
3812-25



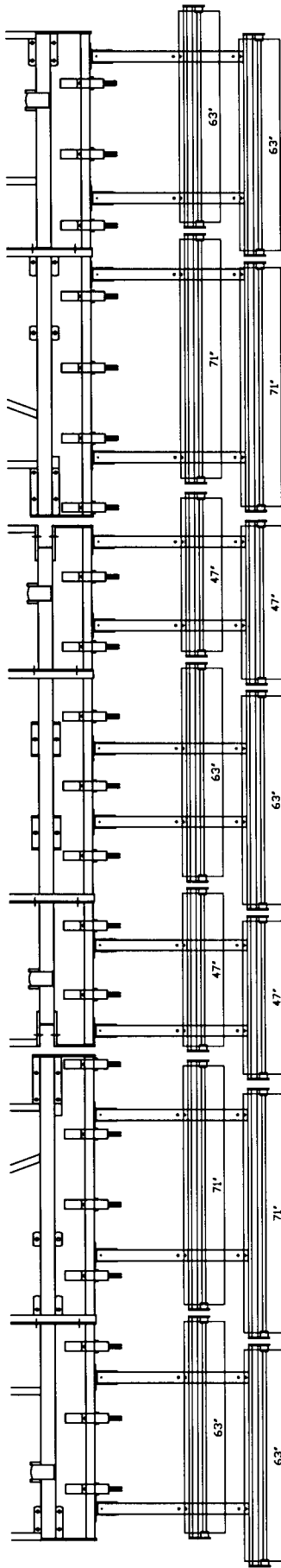
3812-28



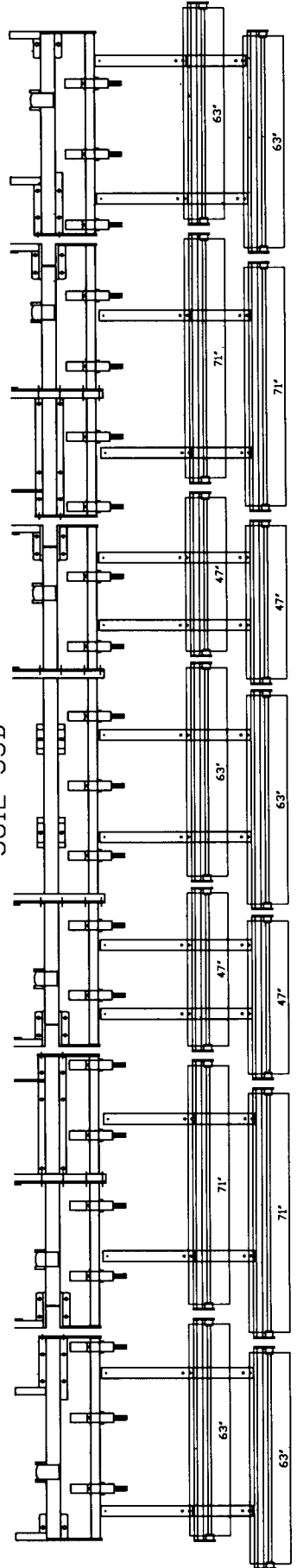
3812-32



3812-35



3812-35D



This technical drawing illustrates the structural frame of a multi-story building, specifically focusing on the column and beam arrangement. The drawing shows a series of vertical columns connected by horizontal beams at each floor level. Dimensions are provided for various components:

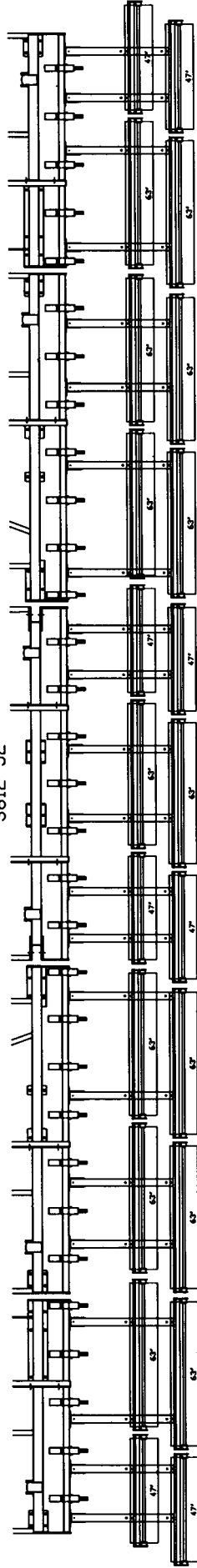
- Column Heights:** Indicated by vertical dimension lines on the right side of the drawing. The heights vary between floors, with labels such as 6'3", 4'7", and 3'2".
- Beam Lengths:** Indicated by horizontal dimension lines above the beams. The lengths also vary, with labels like 6'3", 4'7", and 3'2".
- Structural Details:** The drawing includes details of the column-beam joints, showing reinforcement bars and connection points.

The overall layout suggests a symmetrical or repetitive structural design across the width of the building.

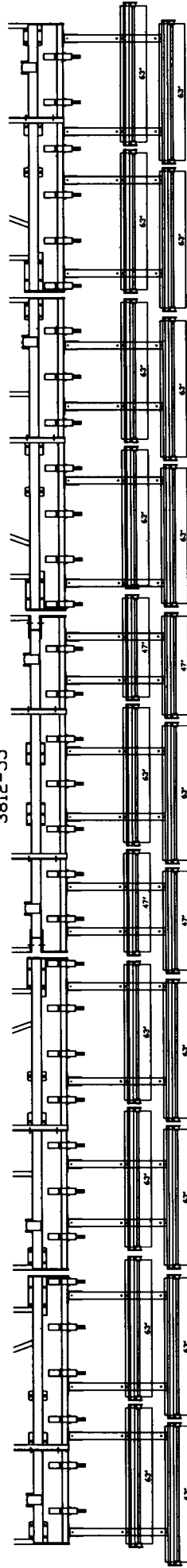
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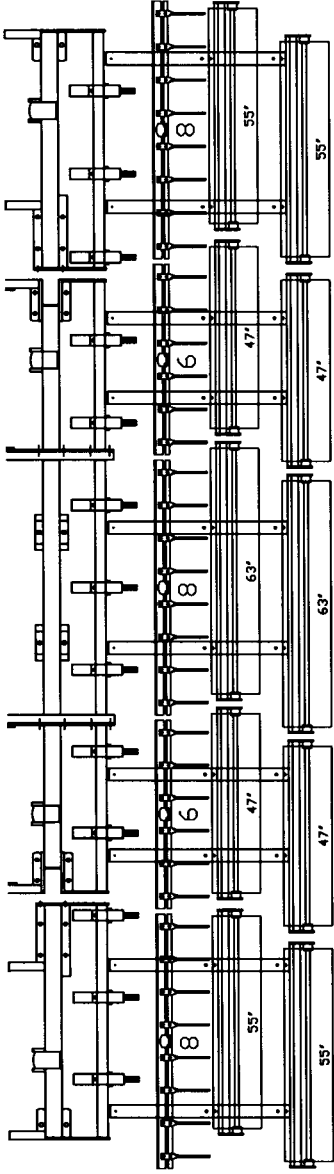
3812-52



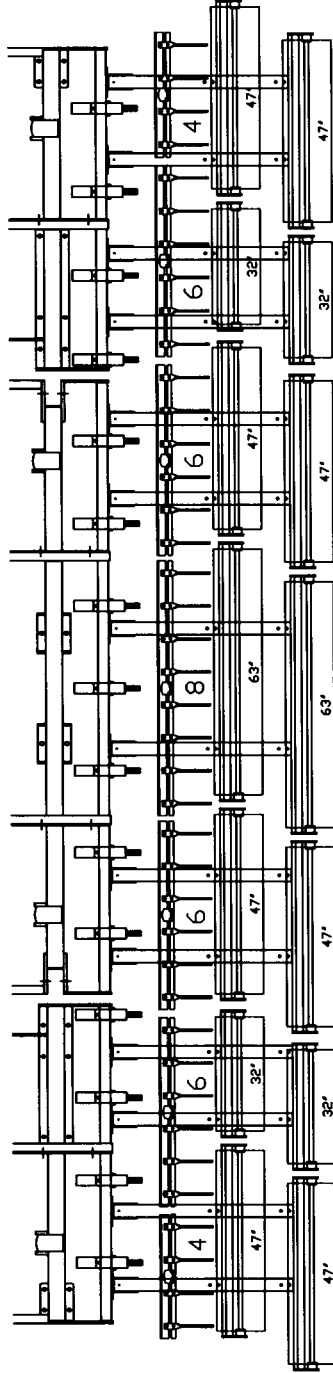
3812-55



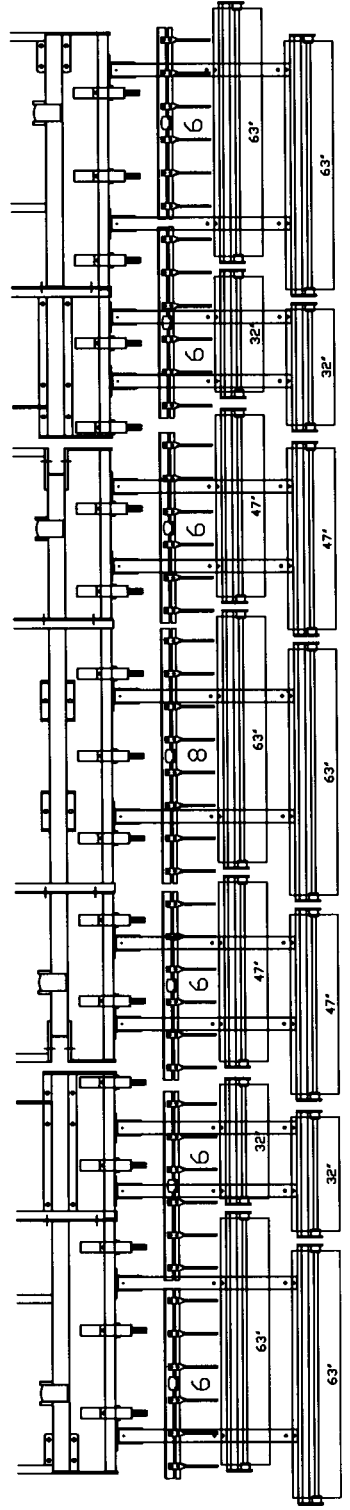
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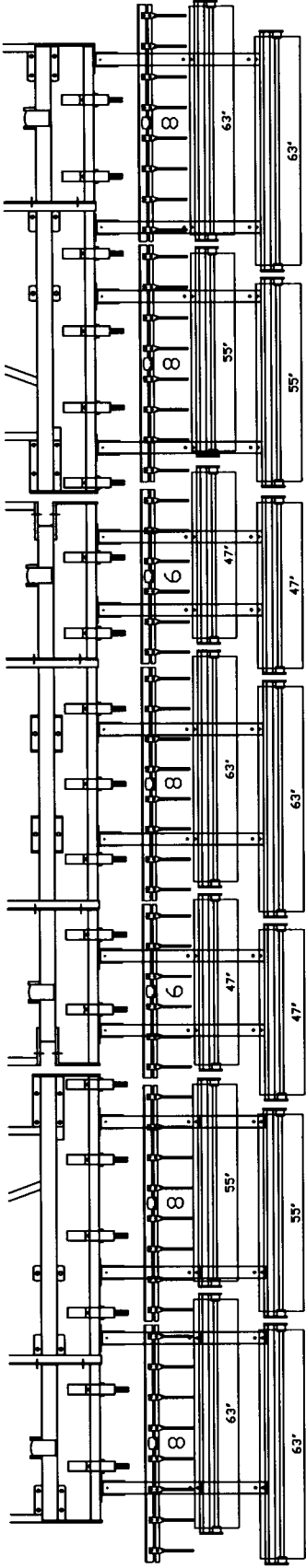
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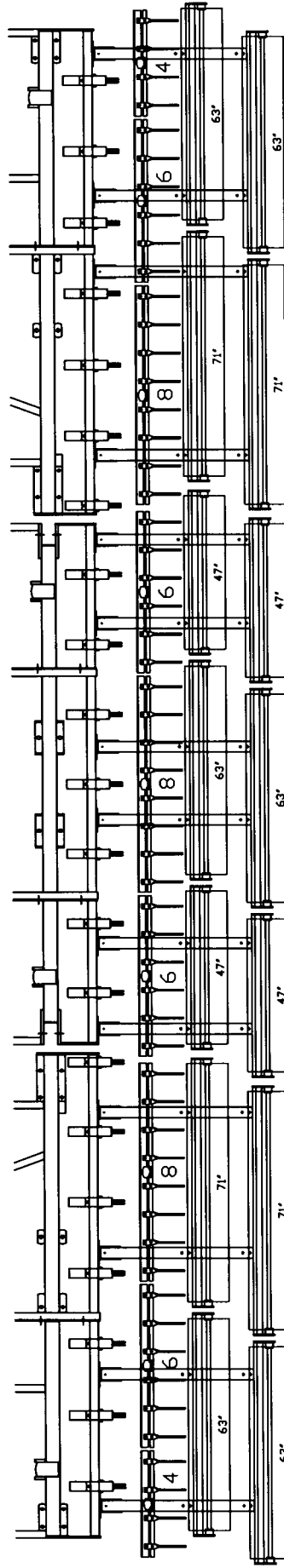
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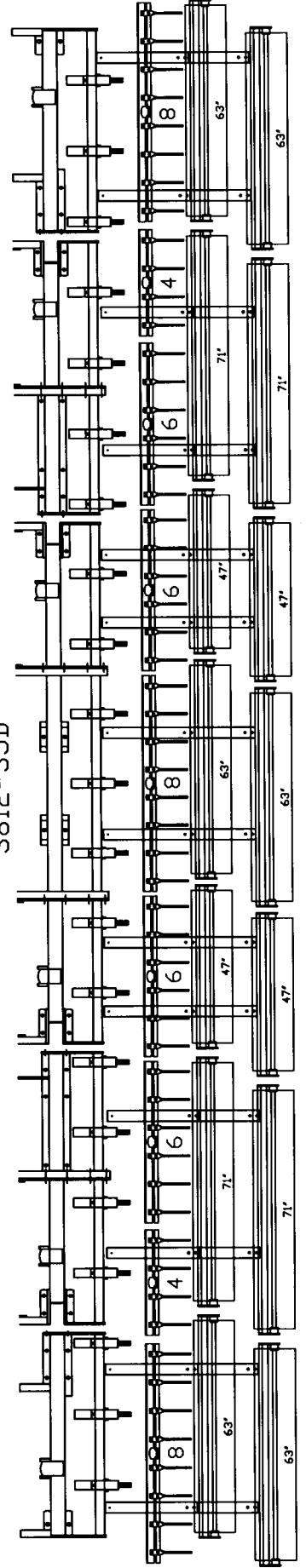
3812-32



3812-35

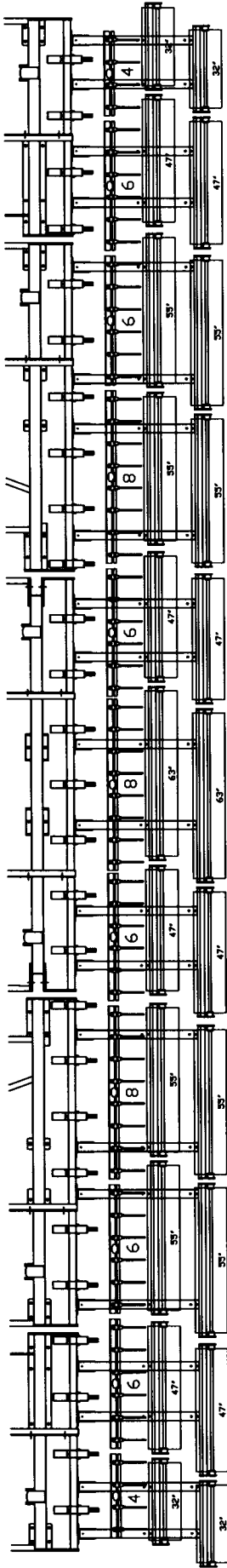


3812-35D

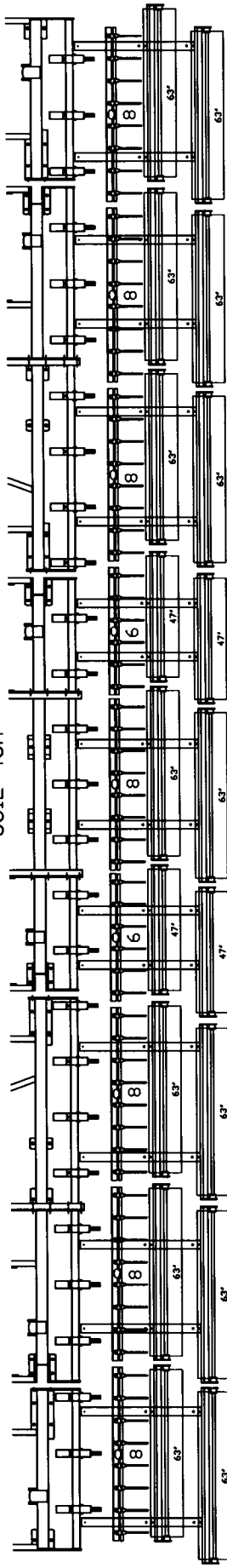


Technical drawing of a multi-story building's structural frame, showing columns, beams, and floor slabs. The drawing includes dimensions for column heights and floor levels, such as 63', 55', 47', and 35'. The structure is symmetrical about a central vertical axis.

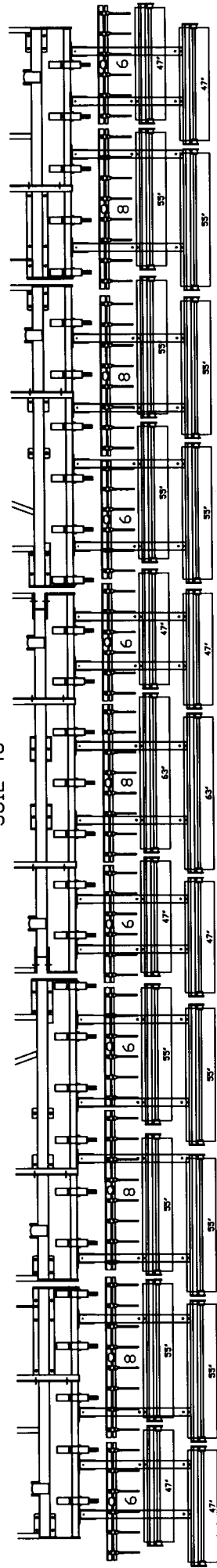
3812-45



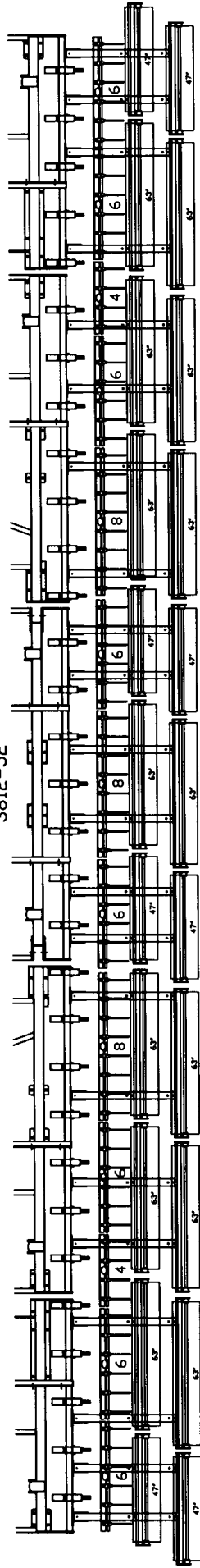
3812-45H



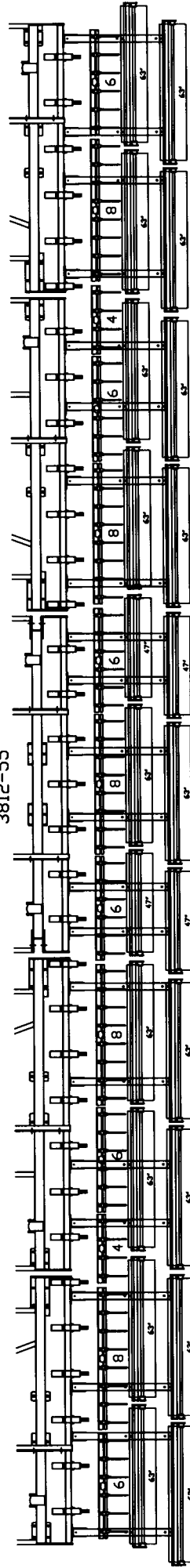
3812-48



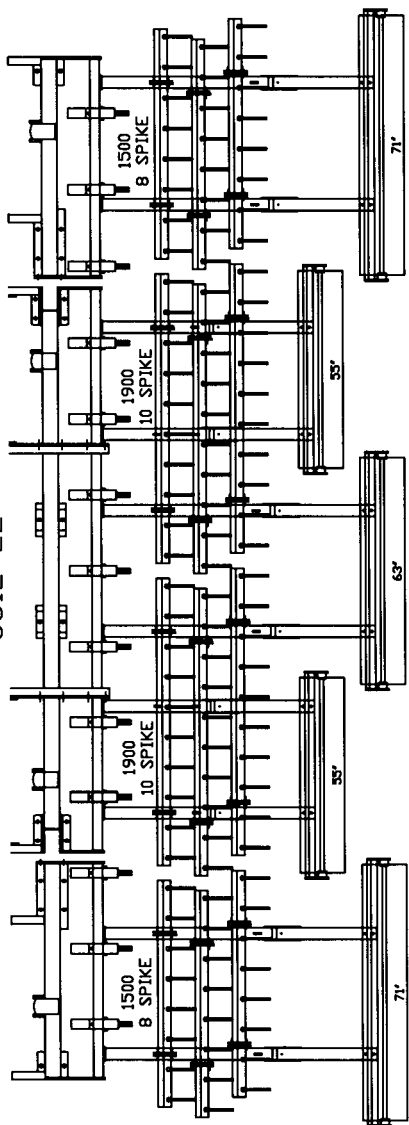
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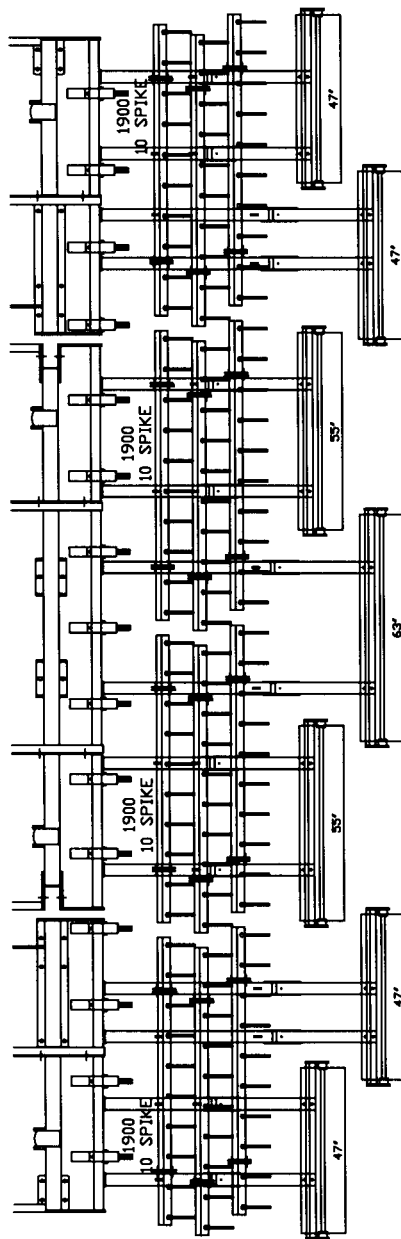
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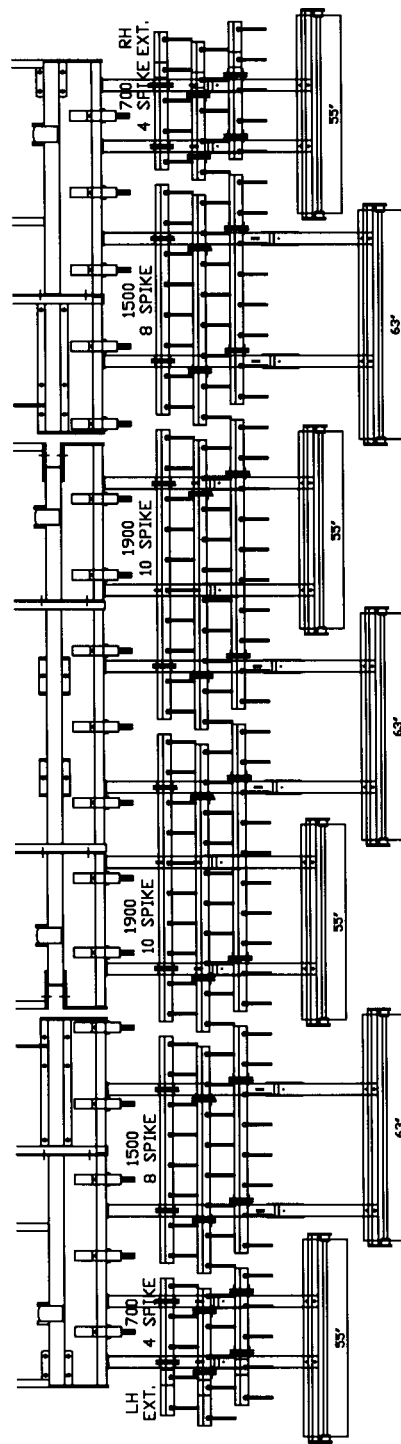
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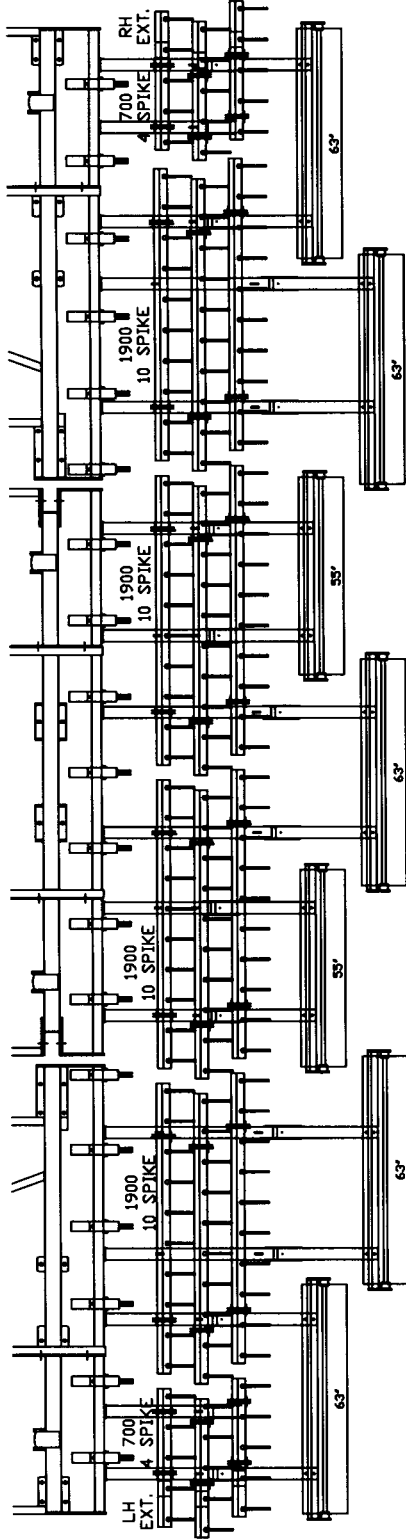
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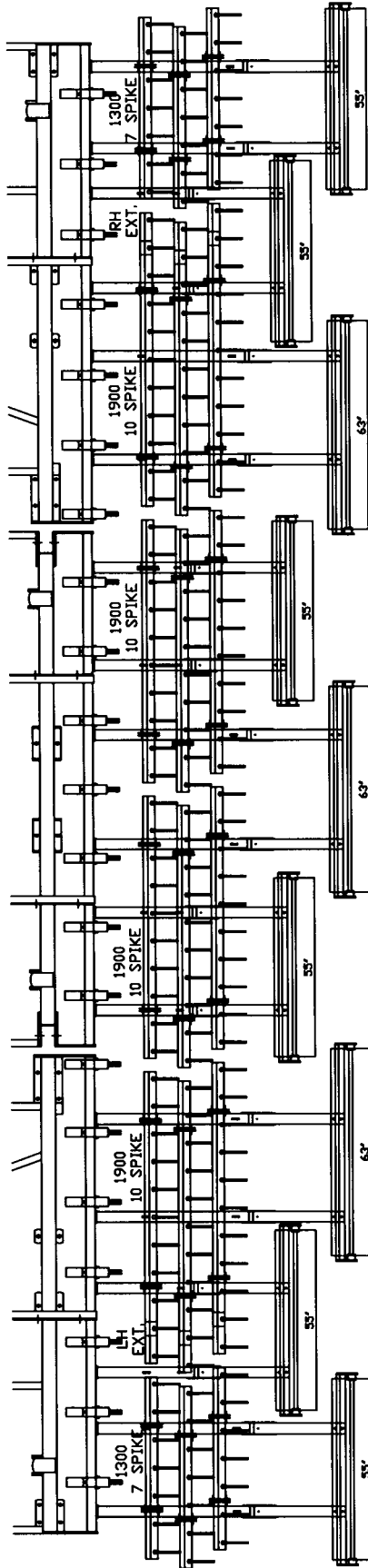
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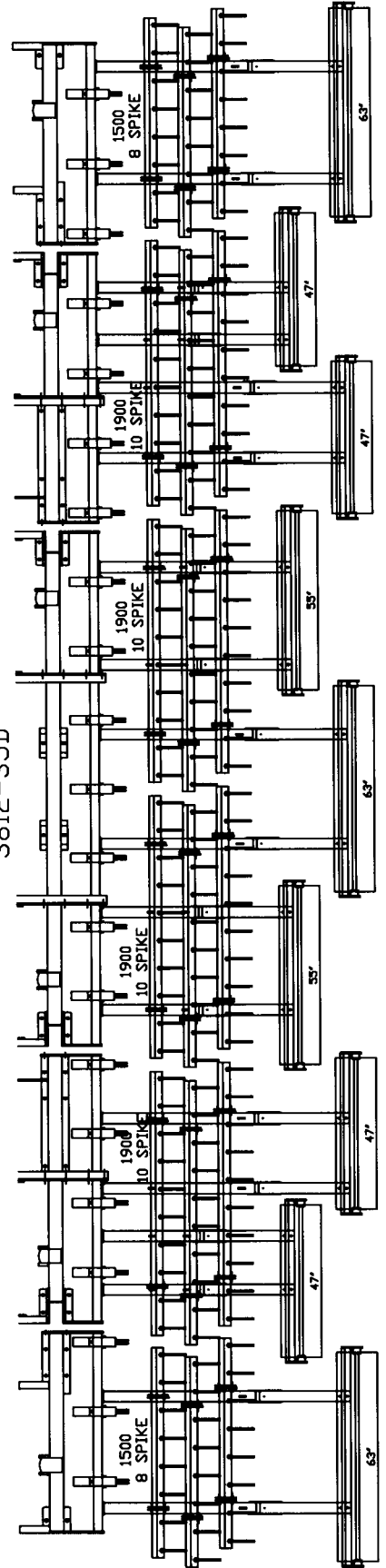
3812-32



3812-35



3812-35D



Technical drawing of a multi-story building's structural frame, showing columns, beams, and floor slabs. The drawing includes dimensions for column heights and slab thicknesses. Key dimensions include 1500, 700, 1900, and 1500 for column heights, and 63, 71, 58, and 63 for slab thicknesses. Labels include 'RH EXT.', 'LH EXT.', '8 SPIKE', '4 SPIKE', and '10 SPIKE'.

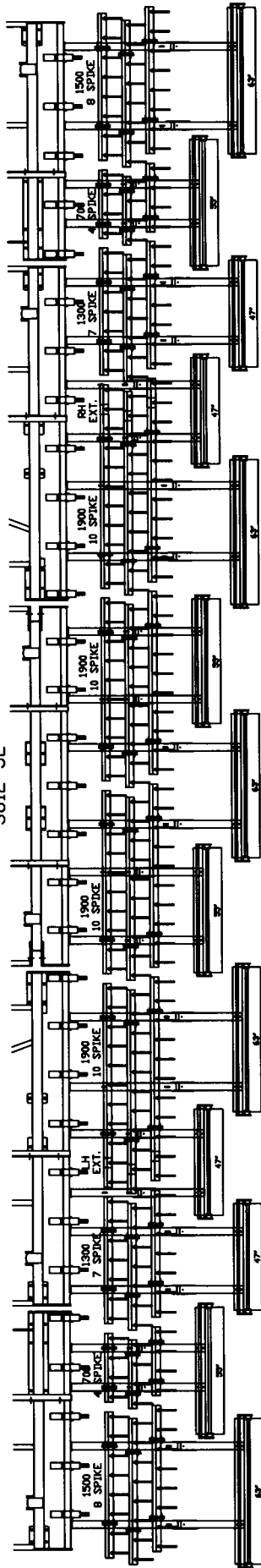
This technical drawing illustrates the internal structural framework of a ship's hull, specifically focusing on the deck and lower hull sections. The diagram shows various longitudinal beams, transverse stiffeners, and bulkheads. Key components labeled include:

- Deck Structure:** Shows multiple levels of plating and supporting beams.
- Internal Bulkheads:** Vertical partitions separating different compartments.
- Stiffeners:** Numerous vertical and horizontal members providing structural integrity.
- Labels and Dimensions:**
 - "RH EXT." (Right Hand Extension) and "LH EXT." (Left Hand Extension) are noted near specific beam connections.
 - Dimensions such as "7'0\"", "6'0\"", "5'0\"", "4'0\"", "3'0\"", "2'0\"", "1'0\"", "8'0\"", "9'0\"", "10'0\"", "11'0\"", and "12'0\"" are provided for various structural elements.
 - Specific beam types are identified, e.g., "1500 8 SPIKE", "1100 6 SPIKE", "1900 10 SPIKE".

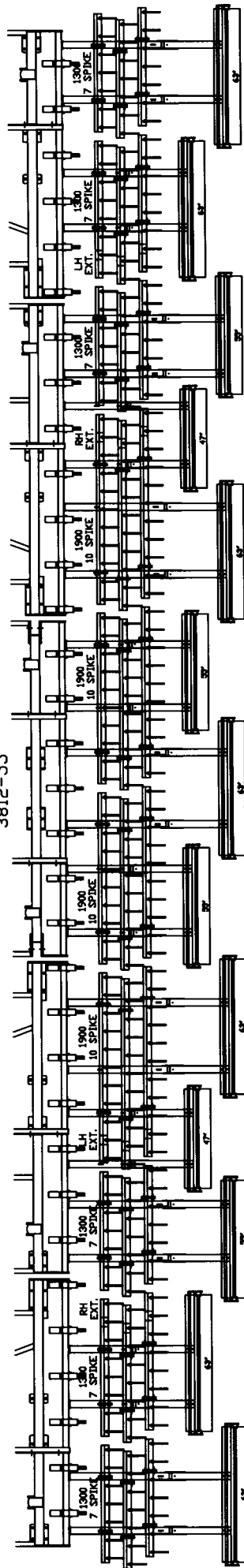
The drawing uses standard engineering conventions, including section lines and break symbols, to represent the complex three-dimensional structure in two dimensions.

Figure 1 is a plan view of a 100' x 100' grid. The grid is divided into four quadrants by a central vertical line and a central horizontal line. Each quadrant contains a series of vertical and horizontal lines representing the grid. Dimensions are indicated for various sections: 700' and 1500' for the top and bottom sections, and 47' and 71' for the left and right sections. The grid is labeled "100' x 100'" at the top left.

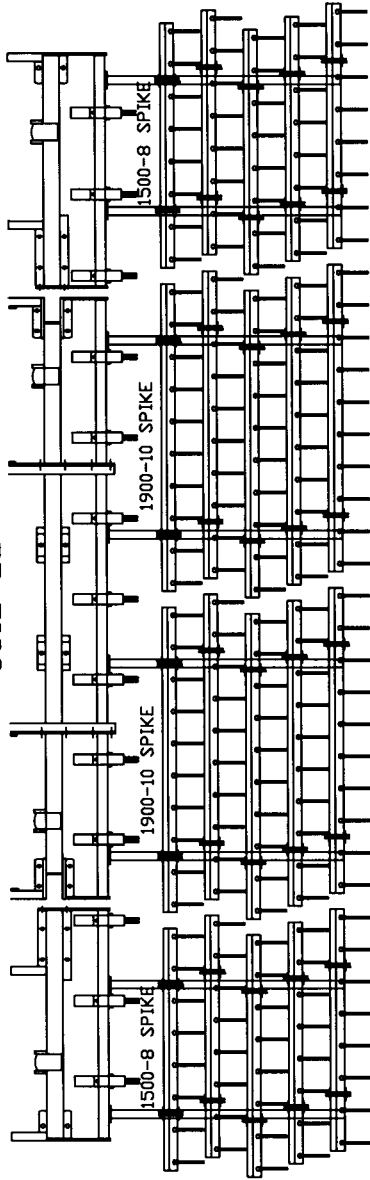
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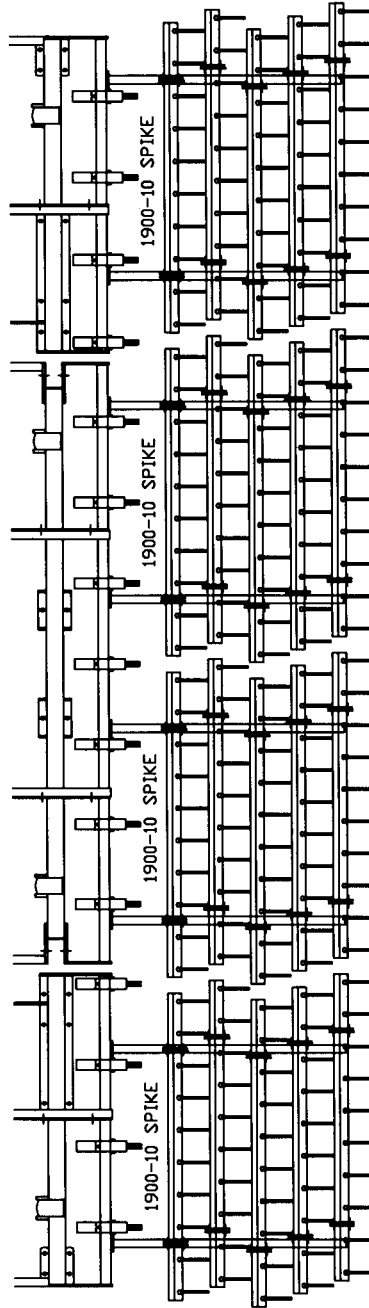
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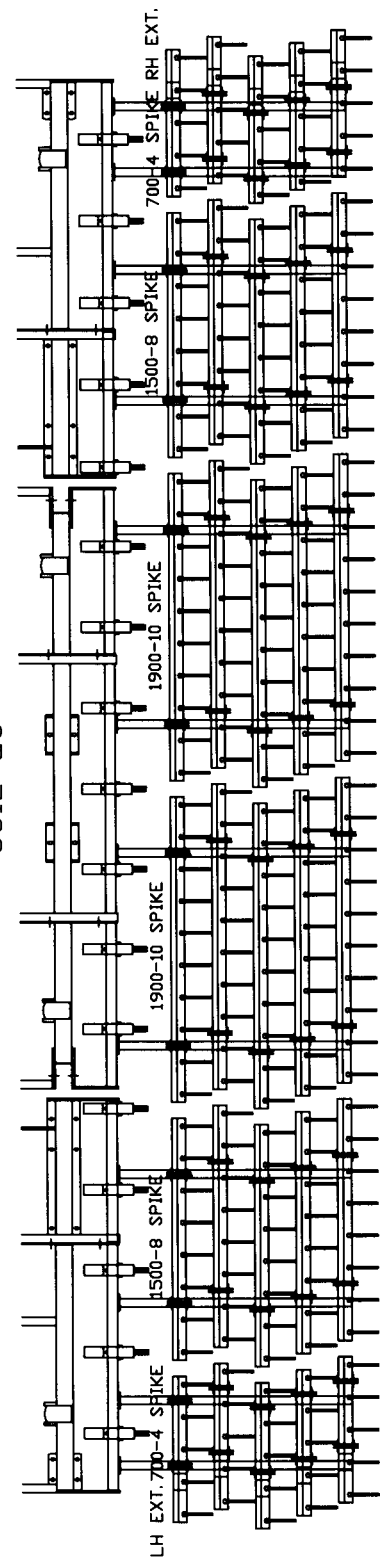
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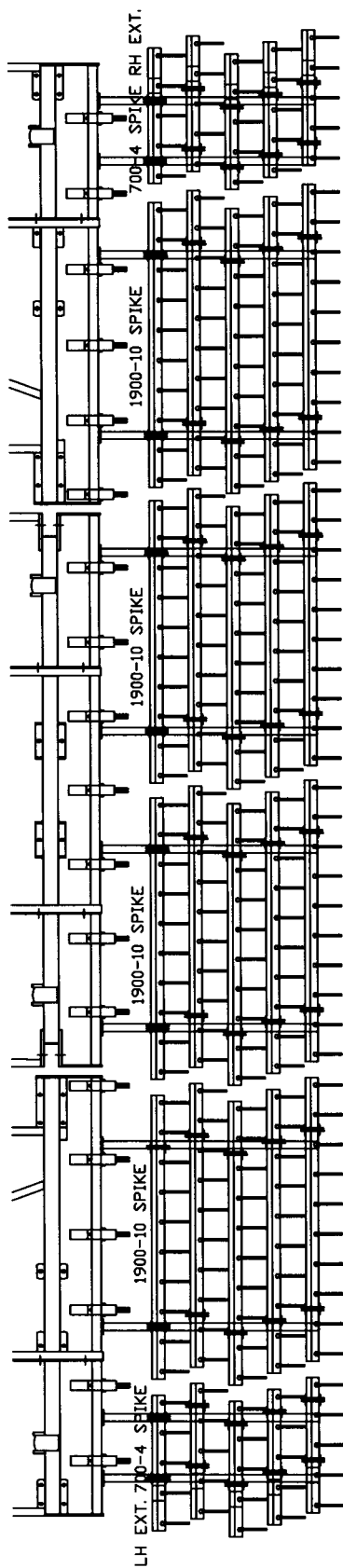
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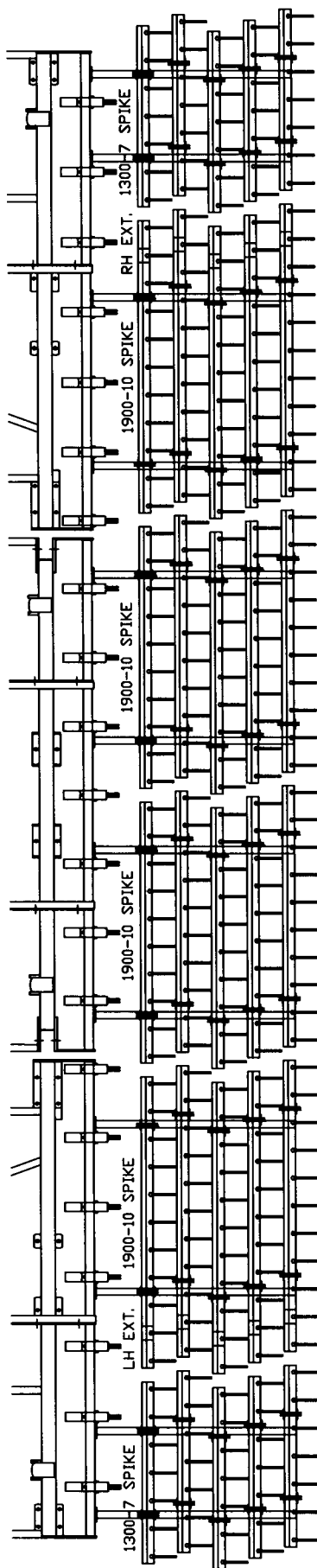
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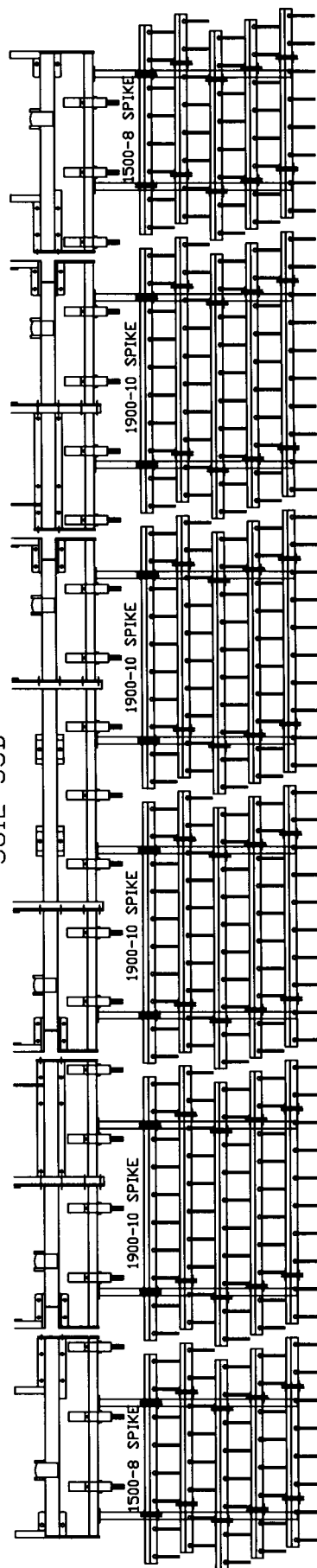
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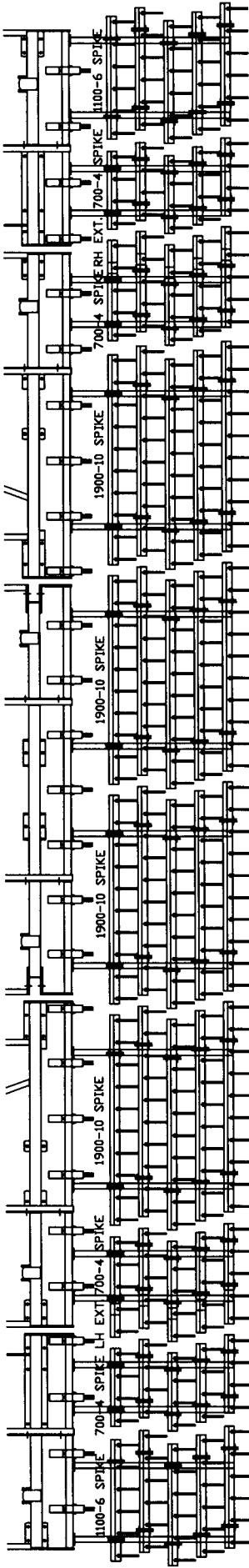
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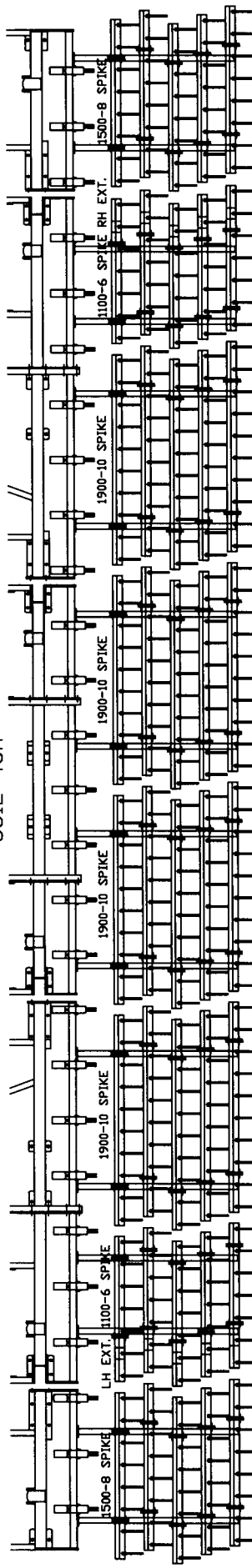
3812-35D



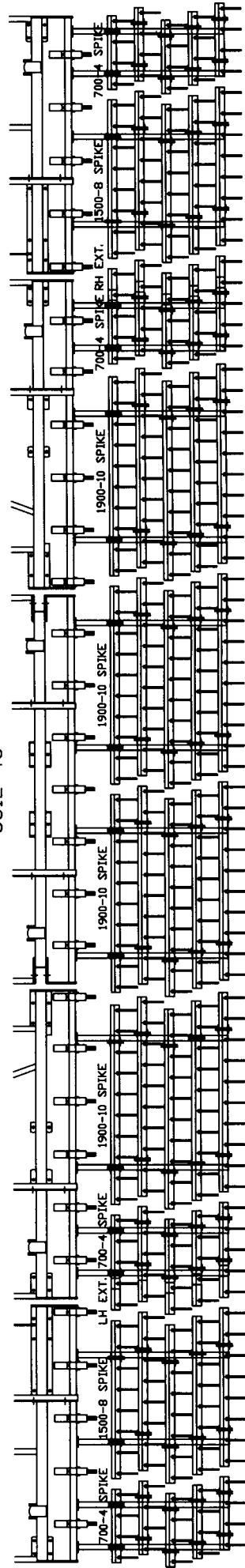
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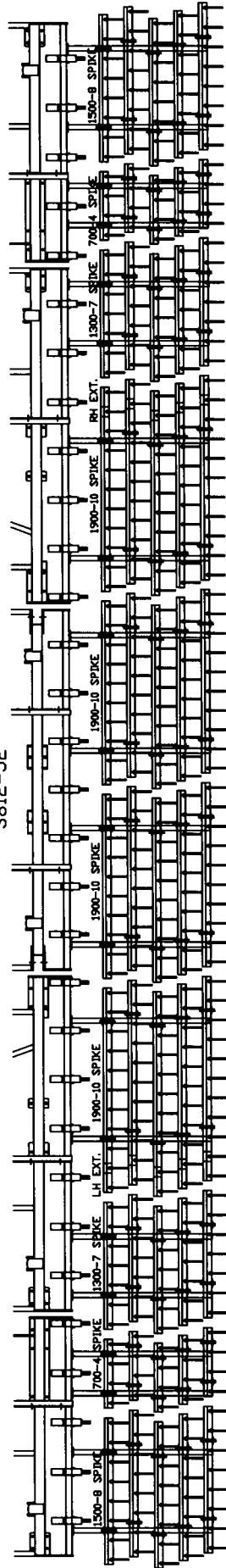
3812-45H



3812-48



3812-52



3812-55

