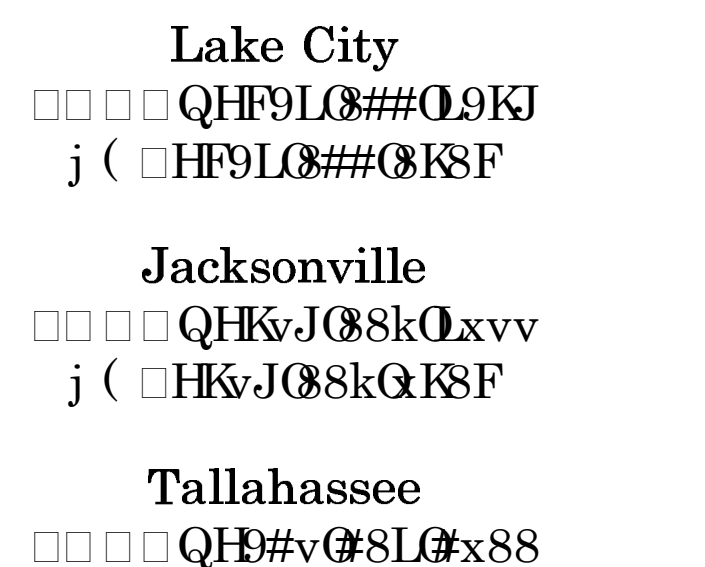


This architectural floor plan illustrates the layout of a cathedral ceiling. The plan is characterized by a central rectangular area labeled "CATHEDRAL" and "CEILING". The layout is defined by a grid of dimensions and structural elements.

Dimensions and Layout:

- Overall Dimensions:** The plan is bounded by dimensions of 18-00-00 (width) and 37-03-00 (depth).
- Structural Elements:** The ceiling is supported by a network of beams and columns. Key structural features include:
 - Columns:** Labeled C01, C03, C05, C05A, and C03A (2).
 - Beams:** Labeled T01 (6), T02 (4), T03 (2), T04, T05, T06, T07, T08, T09, T10, T11, T12, T13, T14, T15, T16, T17, T18, T19, T20, T21, T22, T23 (2), T24 (3), T25, T26, T27, T28, T29 (2), T30, T31, and T32.
 - Diagonal Bracing:** Labeled HJ10, HJ10A, HJ05, HJ03, and HJ01.
- Other Labels:**
 - SCAB O/H IN FIELD:** A label indicating the overhead space for the scab.
 - BEARING:** A label indicating the bearing capacity of the ceiling.
 - AHU:** A label indicating the Air Handling Unit.
 - 12" STEP CLG.:** A label indicating a 12-inch step in the ceiling.

The plan uses a color-coded system to distinguish between different structural elements: blue for columns, red for beams, and green for diagonal bracing. The dimensions are provided in feet and inches, with some values in parentheses indicating specific details or quantities.

[illegible]

MITEK PLATE APPROVAL #'S 2197.2-2197.4, BOISE EWP PRODUCT #'S LVL FL1644-R2, BCI JOISTS FL1392-R2