LRWB 3-2F6-Z
TITLE STEEL SUPPORT CONFIGURATION

EVAPCO, INC. EVAPCO

SLAL30306-DC

SCALE N.T.S.

PRAWN BY

JLG

**FACE C** 10'-2" 3097 1'-1/8" [ 308] 2 7/8" [73] 3" [ 75] [ 1217] 7/8" [ 21] C/L OF UNIT LOAD 1043 3'-3" [ 992] 3'-4 3/4" [ 1034 ] UNIT OUTLINE **FAN END FACE D** FACE B (12) Ø 3/4" [19mm] MOUNTING HOLES UNIT MOUNTING HOLE **FACE A PLAN VIEW** 

## NOTES:

- BEAMS SHOULD BE SIZED IN ACCORDANCE WITH ACCEPTED STRUCTURAL PRACTICES.
   MAXIMUM DEFLECTION OF BEAM UNDER UNIT TO BE 1/360 OF UNIT LENGTH NOT TO EXCEED 1/2" [13mm].
- DEFLECTION MAY BE CALCULATED BY USING 55% OF THE OPERATING WEIGHT AS A UNIFORM LOAD ON EACH BEAM. SEE CERTIFIED PRINT FOR OPERATING WEIGHT.
- SUPPORT BEAMS AND ANCHOR HARDWARE ARE TO BE FURNISHED BY OTHERS. ANCHOR HARDWARE TO BE ASTM - A325 5/8" [16mm] BOLT OR EQUIVALENT.
- 4. BEAMS MUST BE LOCATED UNDER THE FULL LENGTH OF THE PAN SECTION.
- 5. SUPPORTING BEAM SURFACE MUST BE LEVEL. DO NOT LEVEL THE UNIT BY PLACING SHIMS BETWEEN THE UNIT MOUNTING FLANGE AND THE SUPPORTING BEAM.

- THE FACTORY RECOMMENDED STEEL SUPPORT CONFIGURATION IS SHOWN. CONSULT THE FACTORY FOR ALTERNATE SUPPORT CONFIGURATIONS.
- 7. UNIT SHOULD BE POSITIONED ON STEEL SUCH THAT THE ANCHORING HARDWARE FULLY PENETRATES THE BEAM'S FLANGE AND CLEARS THE BEAM'S WEB.

TYPICAL END VIEW

8. DIMENSIONS LISTED AS FOLLOWS: ENGLISH FT-IN [METRIC] [mm]