UNIT LSWE 4-5J12-Z
TITLE STEEL SUPPORT CONFIGURATION

EVAPCO, INC. Evapeo

SLCWE0412-DD

SCALE N.T.S.

DRAWN BY SLR

C/L OF UNIT LOAD **FACE C** 11'-11 1/2" 3645] O.A. UNIT 4'-5 5/8" [1362] 11 1/4" [286] 7 3/4" [197] 11 1/4" [286] 13/16" [21] 3" [76] [76] UNIT MOUNTING HOLE **FACE B** UNIT OUTLINE **FACE D** VIEW A-A 3'-10 1/4" 1175] 4'-5/8" [1235] C/L OF UNIT LOAD C/L OF MOUNTING HOLES O.A. UNIT (12)Ø 3/4" [19mm] MOUNTING HOLES 1 9/16' [40] **FAN SIDE** 1 9/16" [40] **FACE A PLAN VIEW** UNIT MOUNTING HOLE VIEW B-B

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