UNIT AT 17-3J9
TITLE STEEL SUPPORT CONFIGURATION

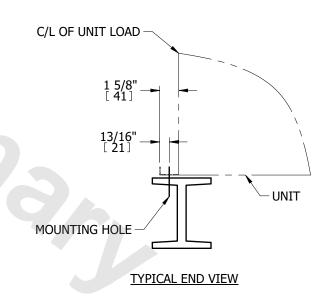
EVAPCO, INC. Evapco

DWG. # SLIXC0709-DA

SCALE N.T.S. PRAWN BY MBG

| 13/16" | 2" | 3'-6" | 1'-7 1/2" | 3'-6" | 2" | 51 | 1'-7 1/2" | 1067 | 1'-7 1/2" | 2" | 51 | 1'-7 1/2" | 1067 | 1'-7 1/2" | 1067 | 1'-7 1/2" | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067 | 1067

PLAN VIEW



NOTES:

13/16" [21]

- 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].
- 2. DEFLECTION MAY BE CALCULATED BY USING 55% OF THE OPERATING WEIGHT AS A UNIFORM LOAD ON EACH BEAM. SEE CERTIFIED PRINT FOR OPERATING WEIGHT.
- 3. 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.

- 6. 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. WHEN VIBRATION ISOLATION IS REQUIRED, THE VIBRATION ISOLATORS (BY OTHERS) MUST BE LOCATED UNDER THE SUPPORTING BEAMS AND NOT BETWEEN THE SUPPORTING STEEL BEAMS AND THE UNIT.
- 9. DIMENSIONS LISTED AS FOLLOWS: ENGLISH FT-IN [METRIC] [mm]