

DETAILS

TYPICAL T-BEAM INTERSECTION
(NO SCALE)

Existing T-bar
Main Runner

T-Beam Main Runners, 12' long
#T-MR1 notched for cross runners 1' o.c.
#T-MR2 notched for cross runners 2' o.c.
#T-MR4 notched for cross runners 4' o.c.

Existing T-bar Cross Runner

T-Beam Cross Runners
#T-CR1 11' long
#T-CR2 23' long
#T-CR4 47' long
#T-CRN4 47' long (one notch for "H" pattern grid)

Typical
Butt Joint

SECTION AT T-BAR
(NO SCALE)

Typical
T-bar
(by others)

Must be
1 $\frac{5}{16}$ " standard

1" to 1 $\frac{1}{2}$ "

$\frac{3}{16}$ "

.030" wall
thickness

1 $\frac{1}{8}$ "

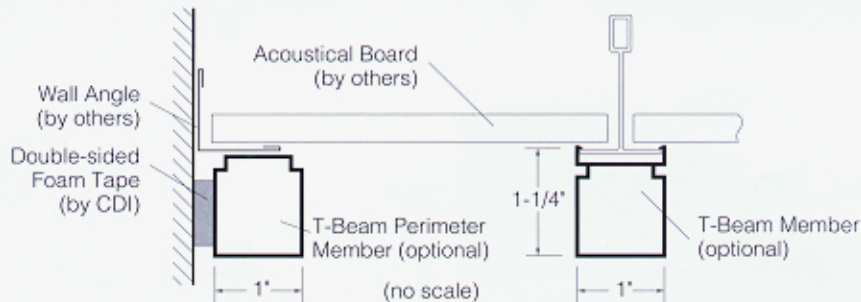
1 $\frac{1}{4}$ "

1"

T-Beam

Notch

STANDARD T-BEAM DETAIL AT PERIMETER



APPLICATION DATA

T-Beam material:	Polyvinylchloride (PVC)
PVC Flammability:	Meets UL 94 V-O
Weight:	0.1 pound per linear foot
Standard Modules:	1' x 1', 1' x 2', 2' x 2', 2' x 4', 4' x 4'
Standard Color:	White, Black, Red, Aluminum Gray
Custom Colors:	Full range by painting

SUGGESTED SPECIFICATIONS

Furnish and install T-Beam manufactured by Ceiling Designs, Inc., Los Angeles, CA, and represented by (name and telephone number of CDI sales representative) in all locations where indicated on the plans.

T-Beam shall be of extruded PVC in (inherent White, Black, Red, Aluminum Gray, or factory painted to match designer's color) finish. Installation shall be made in accordance with manufacturer's *Installation Instructions*.