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

Notch

SECTION AT T-BAR
(NO SCALE)

Typical
T-bar
(by others)

Must be
$^{15}/_{16}$" standard

1" to 1½"

$^3/_{16}$"

.030" wall
thickness

$^1/_8$"

$^1/_8$"

1¼"

T-Beam

1"

STANDARD T-BEAM DETAIL AT PERIMETER

Acoustical Board
(by others)

Wall Angle
(by others)

Double-sided
Foam Tape
(by CDI)

T-Beam Perimeter
Member (optional)

1"

(no scale)

1-1/4"

T-Beam Member
(optional)

1"
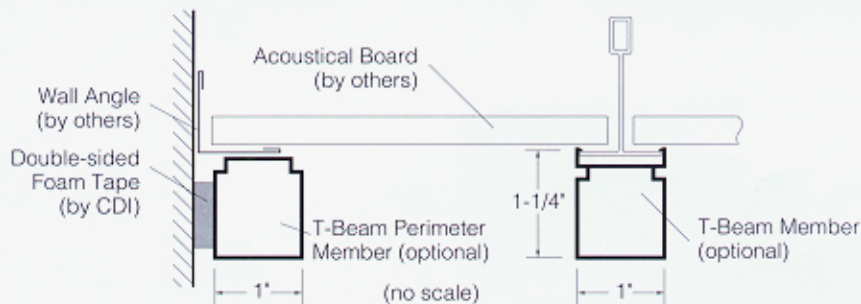
APPLICATION DATA

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*.

FSTB/1/94