



Penner Architectural Millwork, LLC

26260 Hwy 32 Lebanon, MO 65536

www.pennerarchitectural.com

Product Details

Drawings Submittals

JOB NOTES

Panel Sizes and Quantities:

PRODUCT : MACH 3 - MicroPerf BAFFLE CEILING SYSTEM

veneer : VARIOUS CUT/MATCH OPTIONS

substrate: CLASS "A" FIRE RATED PLASTIC SOUND BOARD

FSC CERTIFICATION: NONE

PANEL DESCRIPTION: 12-1/4" WIDE X VARIOUS LENGTHS UP TO 7'-11"

BLADE DETAILS: 3 BLADES PER FOOT, 3/4" THICK x 3-1/2" DEEP
WITH .55 PERFORATIONS @ 2MM O.C.

FINISH: CLEAR/CUSTOM, SATIN SHEEN

PERIMETER: PERIMETER PANELS WILL BE FIELD CUT (IF REQUIRED) BY INSTALLER

CUTOUTS: ALL FIXTURE AND DEVICE OPENINGS TO BE FIELD CUT BY INSTALLER

SUSPENSION: ALL PANELS WILL BE ATTACHED WITH FASTENERS THROUGH BACKERS, BY INSTALLER, AT 24" O.C. MAX

TOTAL PANELS: APPROX ### TOTAL LN FT (WASTE / ATTIC STOCK NOT INCLUDED)

1## P01 12-1/4" WIDE X 7-11" LONG

OVERAGE IS NOT INCLUDED. CUSTOMER SHOULD CONSIDER ORDERING EXTRA MATERIAL
FOR WASTE AND/OR ATTIC STOCK.



**PENNER ARCHITECTURAL
MILLWORK LLC**

26260 Hwy 32 Lebanon, MO 65536

Office: (417) 718-2400

Website: www.pennerarchitectural.com

PRODUCT DETAILS

**Mach 3-MP-.75
3-3.50**

PAGE

P1

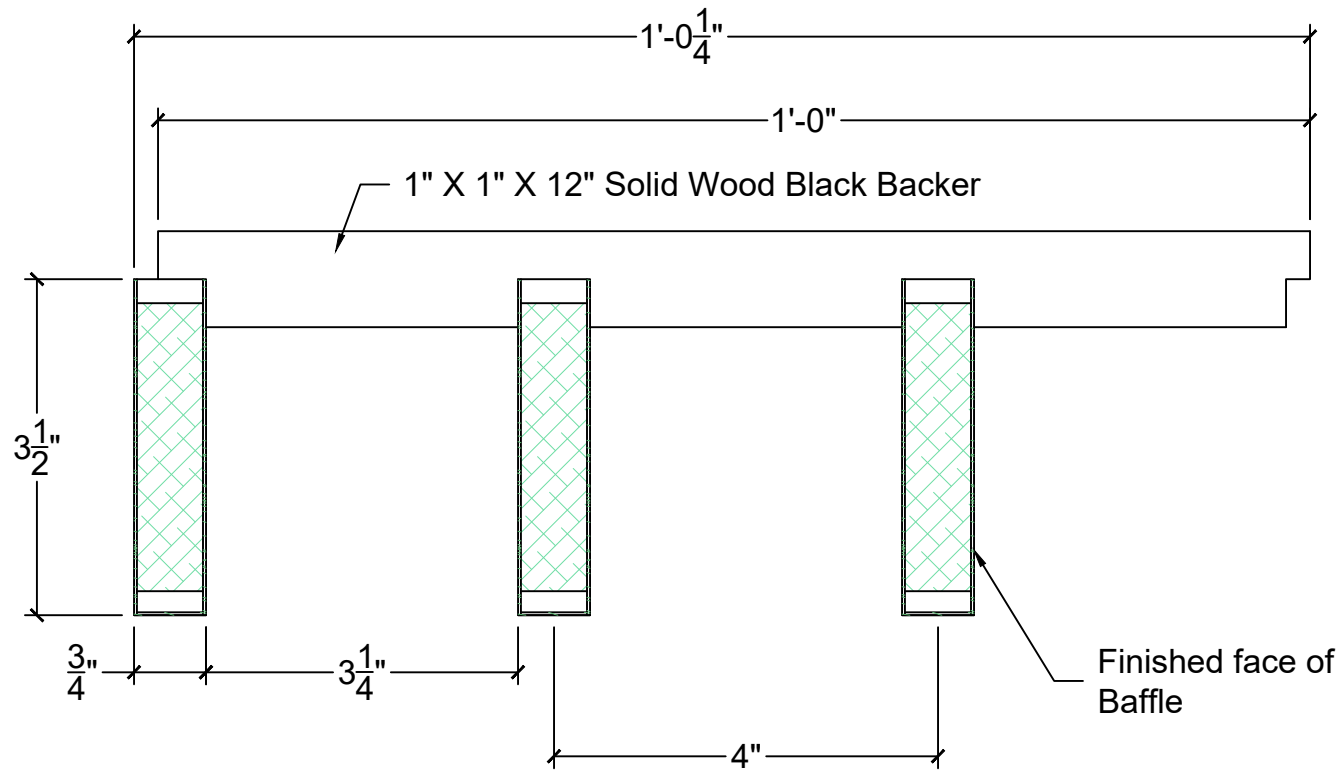
DATE: 3-25-26

SCALE: AS NOTED

REV:

DATE:

SDR



A
P2

Typical Panel Section View

Scale: 6" = 1'



**PENNER ARCHITECTURAL
MILLWORK LLC**

26260 Hwy 32 Lebanon, MO 65536

Office: (417) 718-2400

Website: www.pennerarchitectural.com

PRODUCT DETAILS

**Mach 3-MP-.75
3-3.50**

PAGE

P2

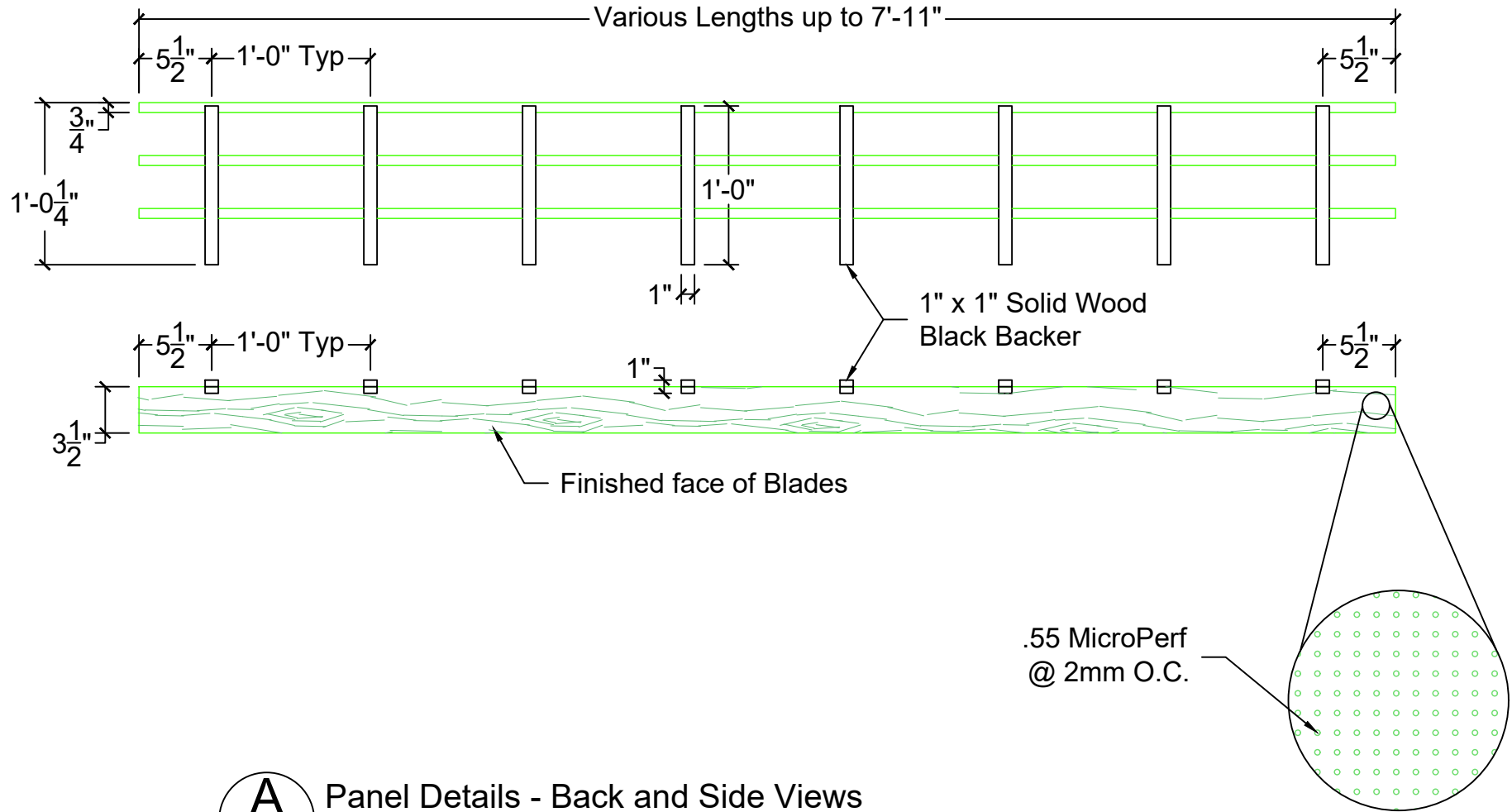
DATE: 3-25-26

SCALE: AS NOTED

REV:

DATE:

SDR



A
P3

Panel Details - Back and Side Views

Scale: 1" = 1'



**PENNER ARCHITECTURAL
MILLWORK LLC**

26260 Hwy 32 Lebanon, MO 65536

Office: (417) 718-2400

Website: www.pennerarchitectural.com

PRODUCT DETAILS

**Mach 3-MP-.75
3-3.50**

PAGE

P3

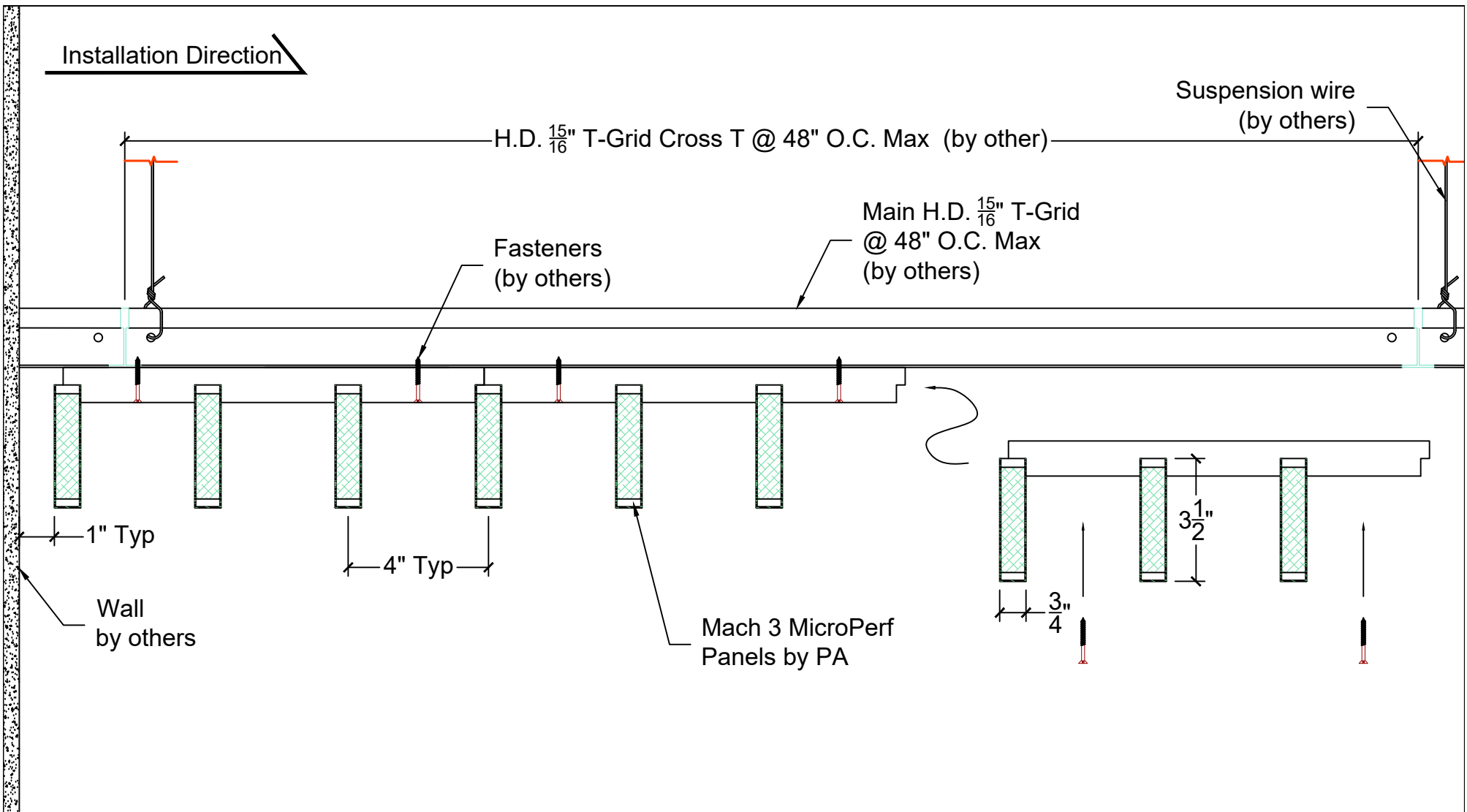
DATE: 3-25-26

SCALE: AS NOTED

REV:

DATE:

SDR



A
P4

Panel Installation - Beginning Ceiling Installation

Scale: 3" = 1'



**PENNER ARCHITECTURAL
MILLWORK LLC**

26260 Hwy 32 Lebanon, MO 65536

Office: (417) 718-2400

Website: www.pennerarchitectural.com

PRODUCT DETAILS

**Mach 3-MP-.75
3-3.50**

PAGE

P4

DATE: 3-25-26

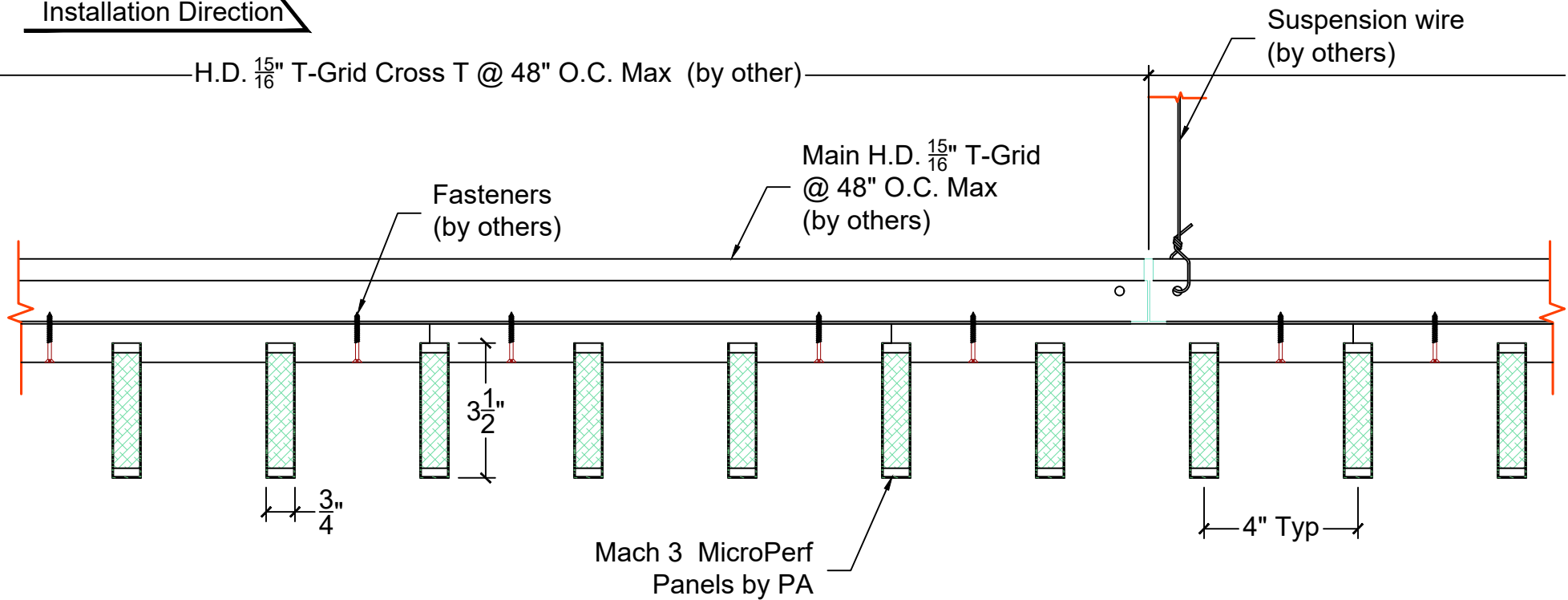
SCALE: AS NOTED

REV:

DATE:

SDR

Installation Direction



A
P5

Panel Installation Details

Scale: 3" = 1'



**PENNER ARCHITECTURAL
MILLWORK LLC**

26260 Hwy 32 Lebanon, MO 65536

Office: (417) 718-2400

Website: www.pennerarchitectural.com

PRODUCT DETAILS

**Mach 3-MP-.75
3-3.50**

PAGE

P5

DATE: 3-25-26

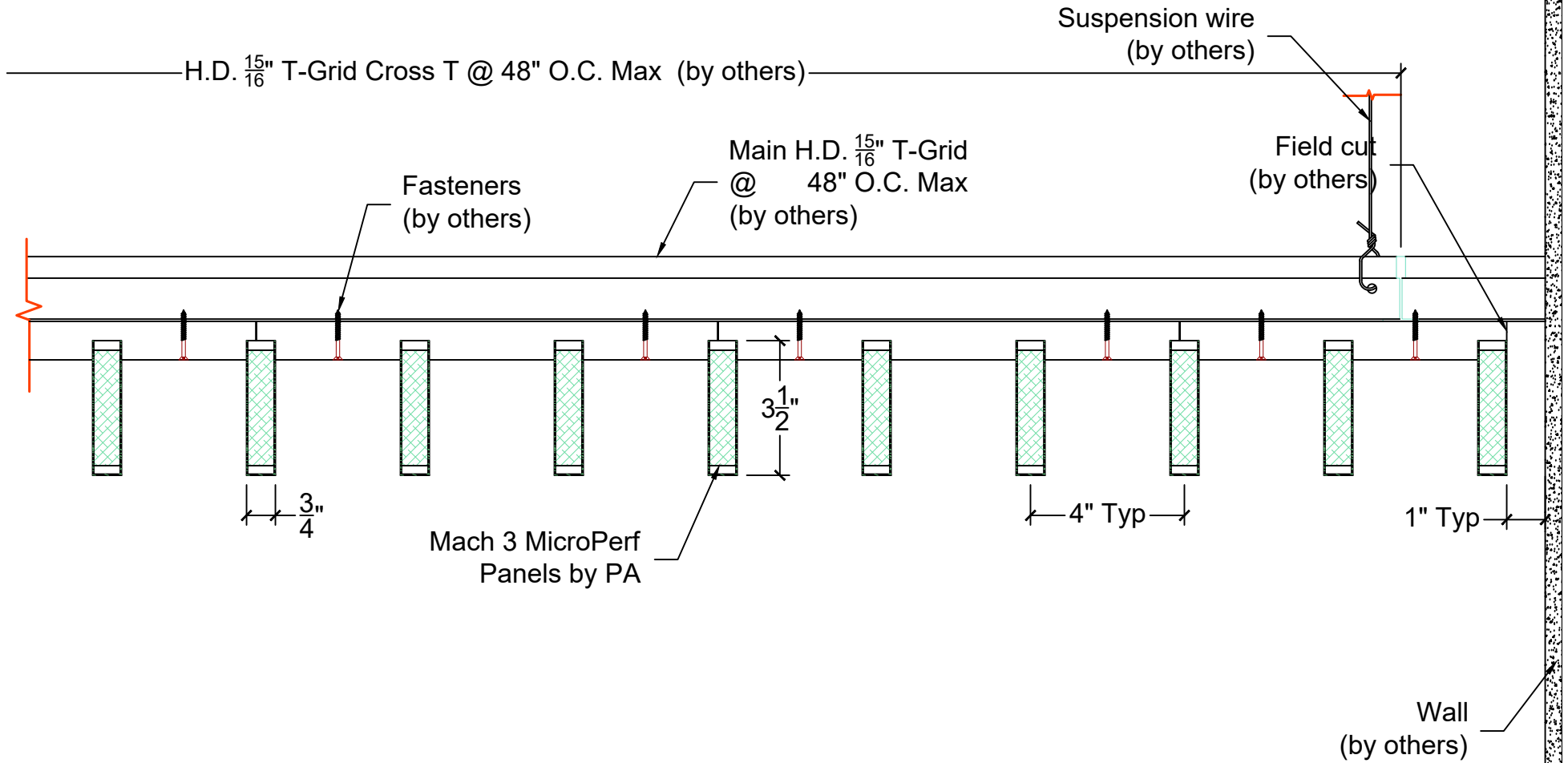
SCALE: AS NOTED

REV:

DATE:

SDR

Installation Direction



A
P6

Panel Installation - Ending Ceiling Installation

Scale: 3" = 1'



**PENNER ARCHITECTURAL
MILLWORK LLC**

26260 Hwy 32 Lebanon, MO 65536

Office: (417) 718-2400

Website: www.pennerarchitectural.com

PRODUCT DETAILS

**Mach 3-MP-.75
3-3.50**

PAGE

P6

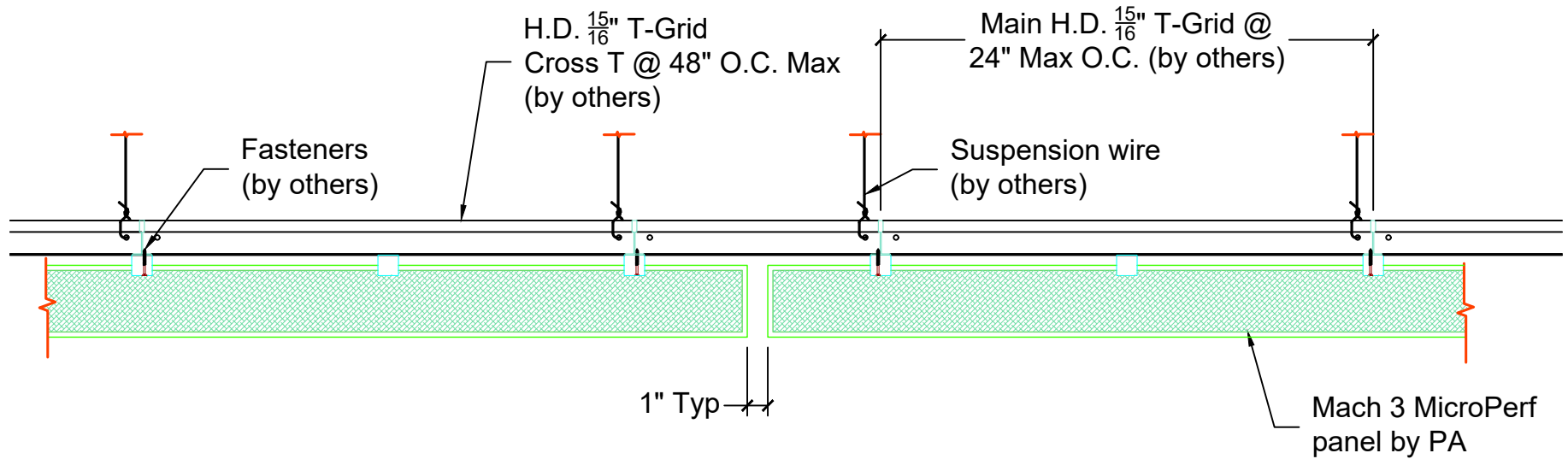
DATE: 3-25-26

SCALE: AS NOTED

REV:

DATE:

SDR



A
P7

Panel Installation @ Reveal Between Panels

Scale: 1-1/2" = 1'



**PENNER ARCHITECTURAL
MILLWORK LLC**

26260 Hwy 32 Lebanon, MO 65536

Office: (417) 718-2400

Website: www.pennerarchitectural.com

PRODUCT DETAILS

**Mach 3-MP-.75
3-3.50**

PAGE

P7

DATE: 3-25-26

SCALE: AS NOTED

REV:

DATE:

SDR

H.D. $\frac{15}{16}$ " Main T-Grid
@ 48" O.C. Max
(by others)

H.D. $\frac{15}{16}$ " Cross T's
@ 48" O.C. Max
(by others)

Mach 3 MicroPerf
Panels by PA

Fasteners
(by others)



Isometric Panel Installation

Scale: $\frac{3}{4}" = 1'$



**PENNER ARCHITECTURAL
MILLWORK LLC**

26260 Hwy 32 Lebanon, MO 65536

Office: (417) 718-2400

Website: www.pennerarchitectural.com

PRODUCT DETAILS

**Mach 3-MP-.75
3-3.50**

PAGE

P8

DATE: 3-25-26

SCALE: AS NOTED

REV:

DATE:

SDR