



Penner Architectural Millwork, LLC

26260 Hwy 32 Lebanon, MO 65536

www.pennerarchitectural.com

Product Details

Drawings Submittals

JOB NOTES

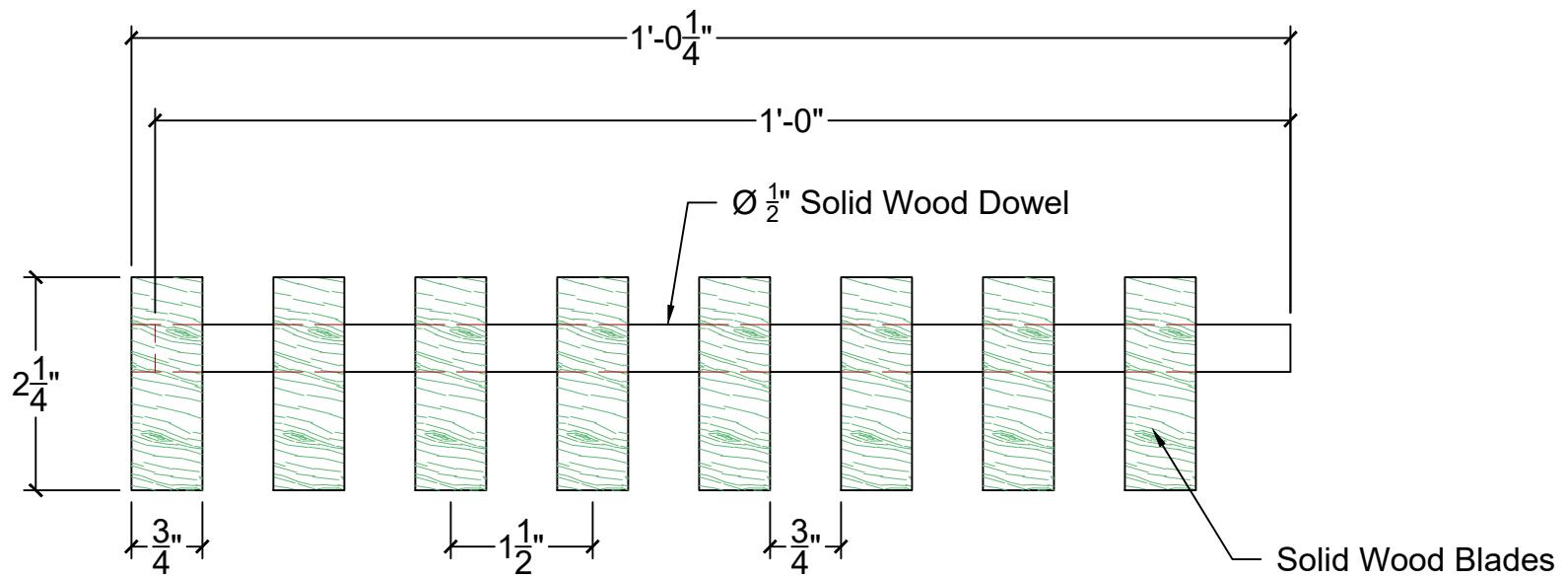
Panel Sizes and Quantities:

PRODUCT : MACH 1 - GRILLE CEILING SYSTEM
SOLID WOOD: SOLID POPLAR, WHITE OAK, MAPLE, BIRCH, CHERRY, ETC.
SUBSTRATE: CLASS "A" FIRE RATED PARTICLE BOARD (NAUF OR ULEF)
FSC CERTIFICATION: NONE
PANEL DESCRIPTION: 12-1/4" WIDE X VARIOUS LENGTHS UP TO 7'-11" LONG X
BLADE DETAILS: 8 BLADES PER FOOT, 3/4" THICK x 2-1/4" DEEP
FINISH: CLEAR/CUSTOM, SATIN SHEEN
PERIMETER: PERIMETER PANELS WILL BE FIELD CUT (IF REQ'D) BY INSTALLER
CUTOUTS: ALL FIXTURE AND DEVICE OPENINGS TO BE FIELD CUT BY INSTALLER
SUSPENSION: ALL PANELS WILL BE ATTACHED WITH DOWEL CLIPS BY PA, AT 24" O.C. MAX

TOTAL PANELS: APPROX ### TOTAL SQ FT (WASTE / ATTIC STOCK NOT INCLUDED)
1## P01 UP TO 12-1/4" WIDE X #-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 1-DSW-.75 8-2.25	PAGE P1
	DATE: 3-12-26	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 1-DSW-.75
8-2.25**

PAGE

P2

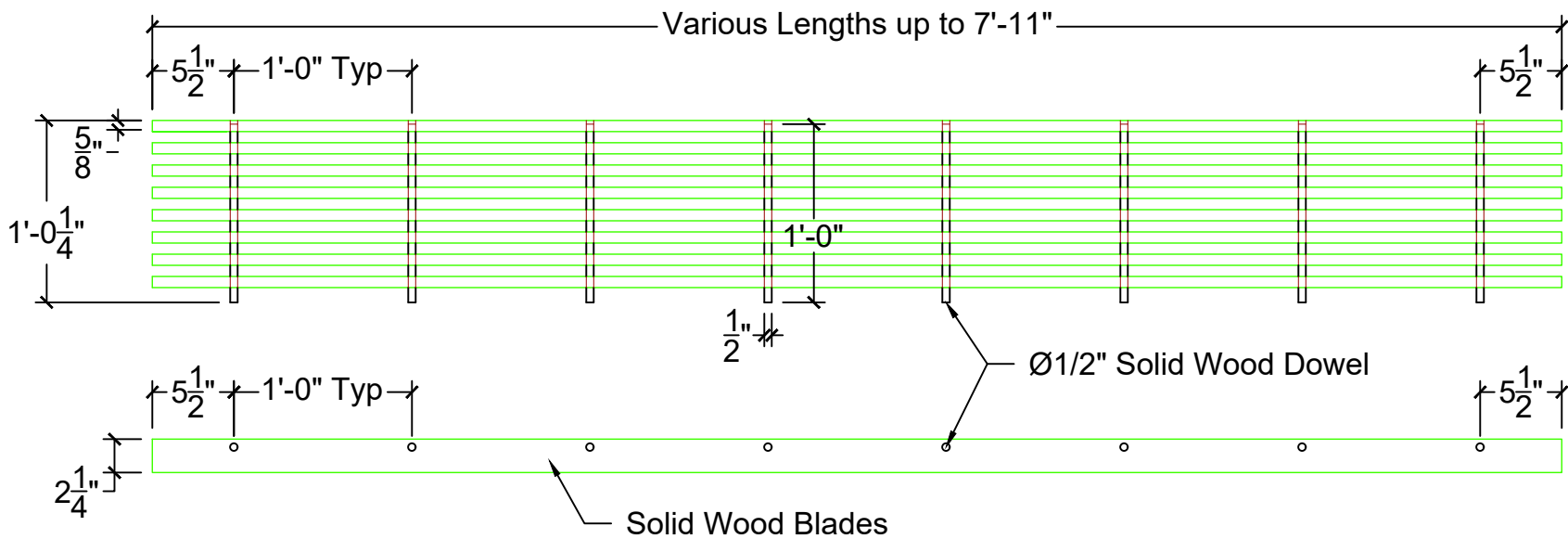
DATE: 3-12-26

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 1-DSW-.75
8-2.25**

PAGE

P3

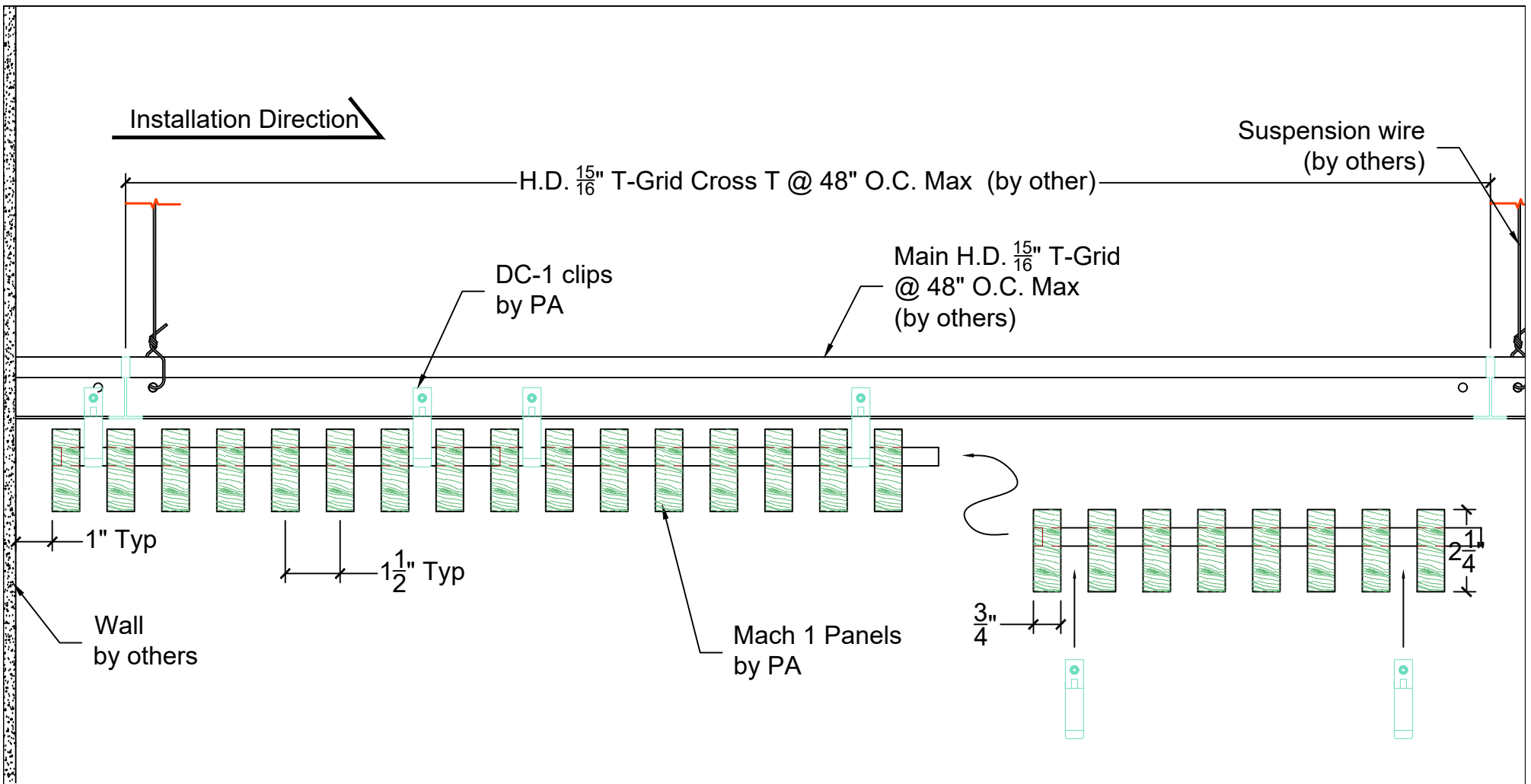
DATE: 3-12-26

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 1-DSW-.75
8-2.25**

PAGE

P4

DATE: 3-12-26

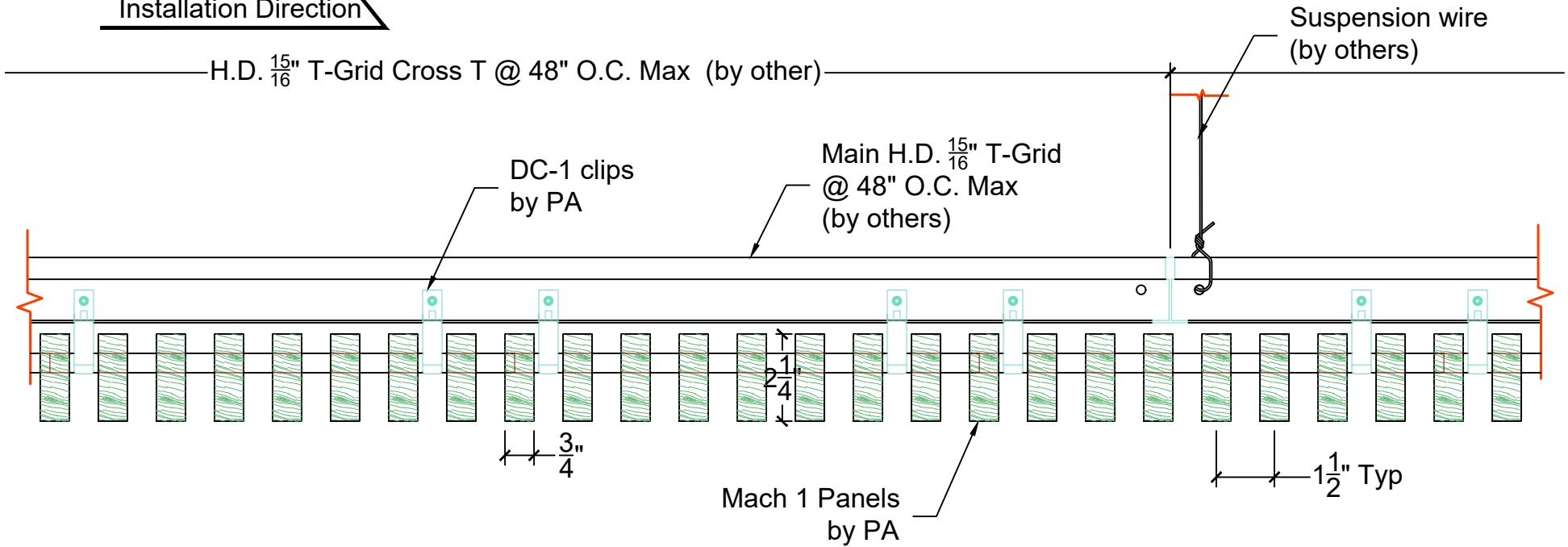
SCALE: AS NOTED

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 1-DSW-.75
8-2.25**

PAGE

P5

DATE: 3-12-26

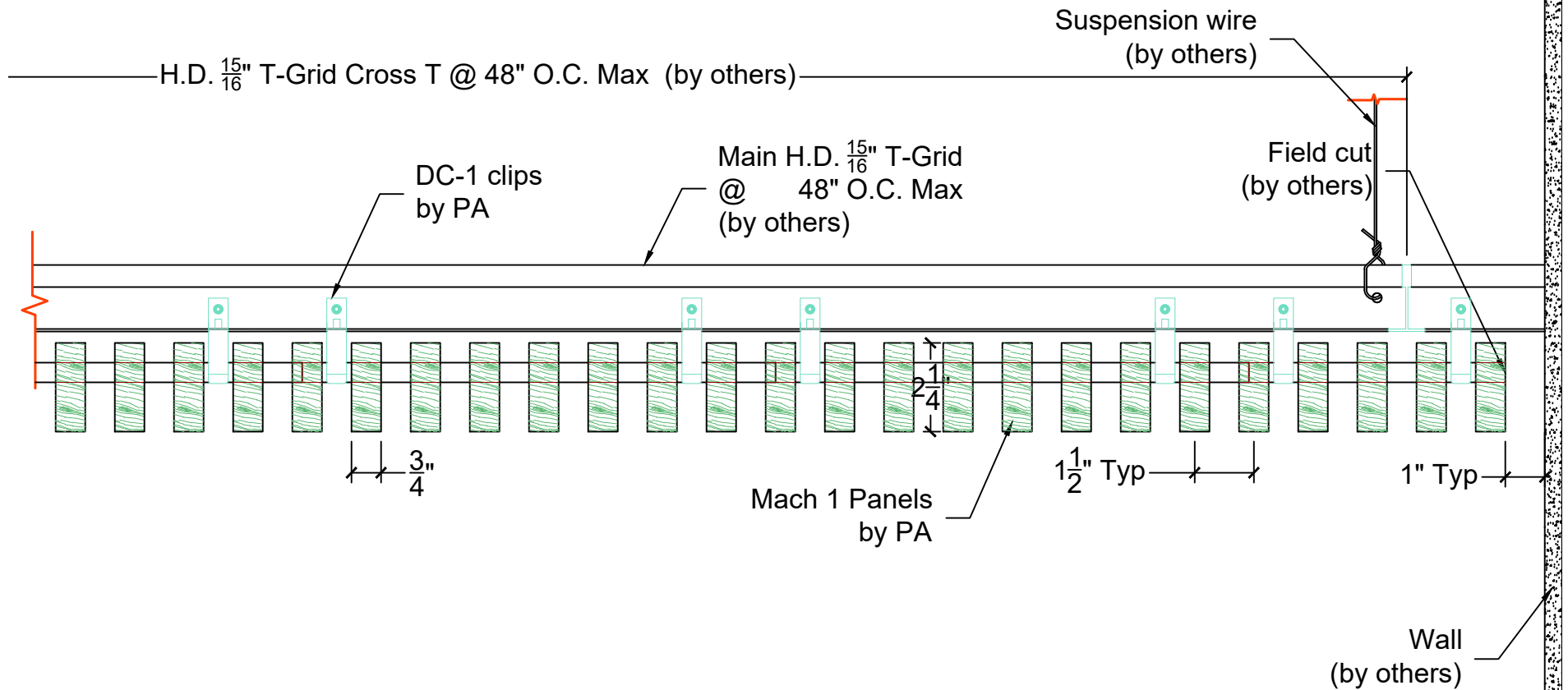
SCALE: AS NOTED

REV:

DATE:

SDR

Installation Direction



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 1-DSW-.75
8-2.25**

PAGE

P6

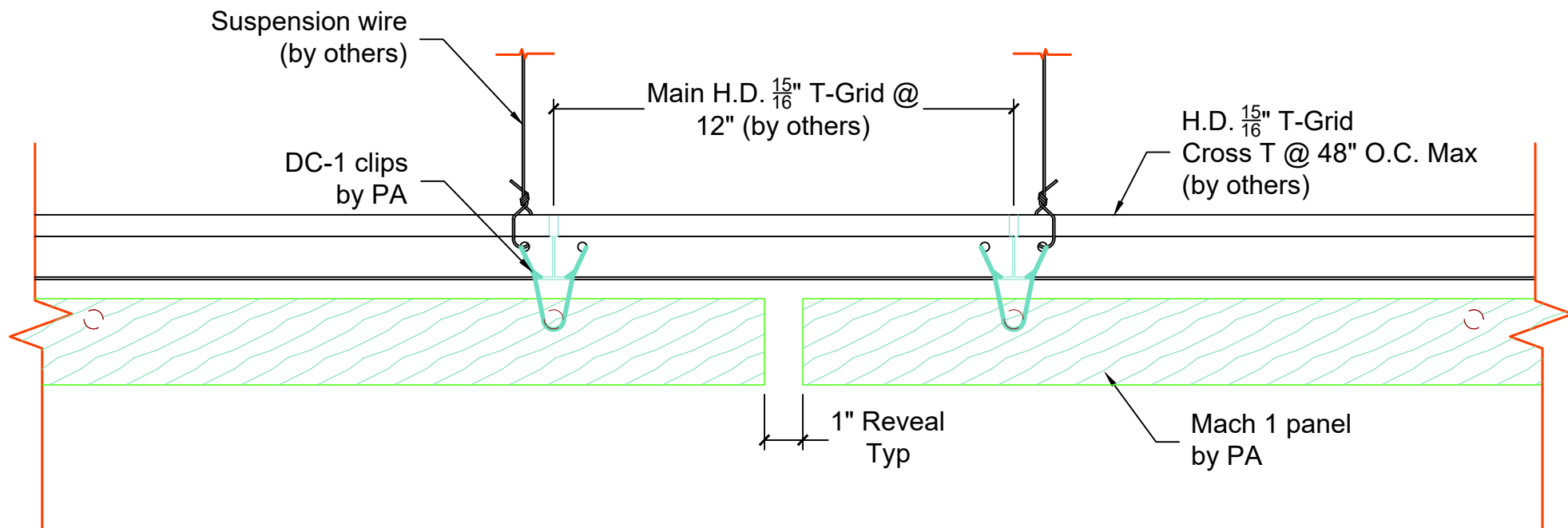
DATE: 3-12-26

SCALE: AS NOTED

REV:

DATE:

SDR



A
P7

Panel Installation @ Reveal Between Panels

Scale: 3" = 1'



**PENNER ARCHITECTURAL
MILLWORK LLC**

26260 Hwy 32 Lebanon, MO 65536

Office: (417) 718-2400

Website: www.pennerarchitectural.com

PRODUCT DETAILS

**Mach 1-DSW-.75
8-2.25**

PAGE

P7

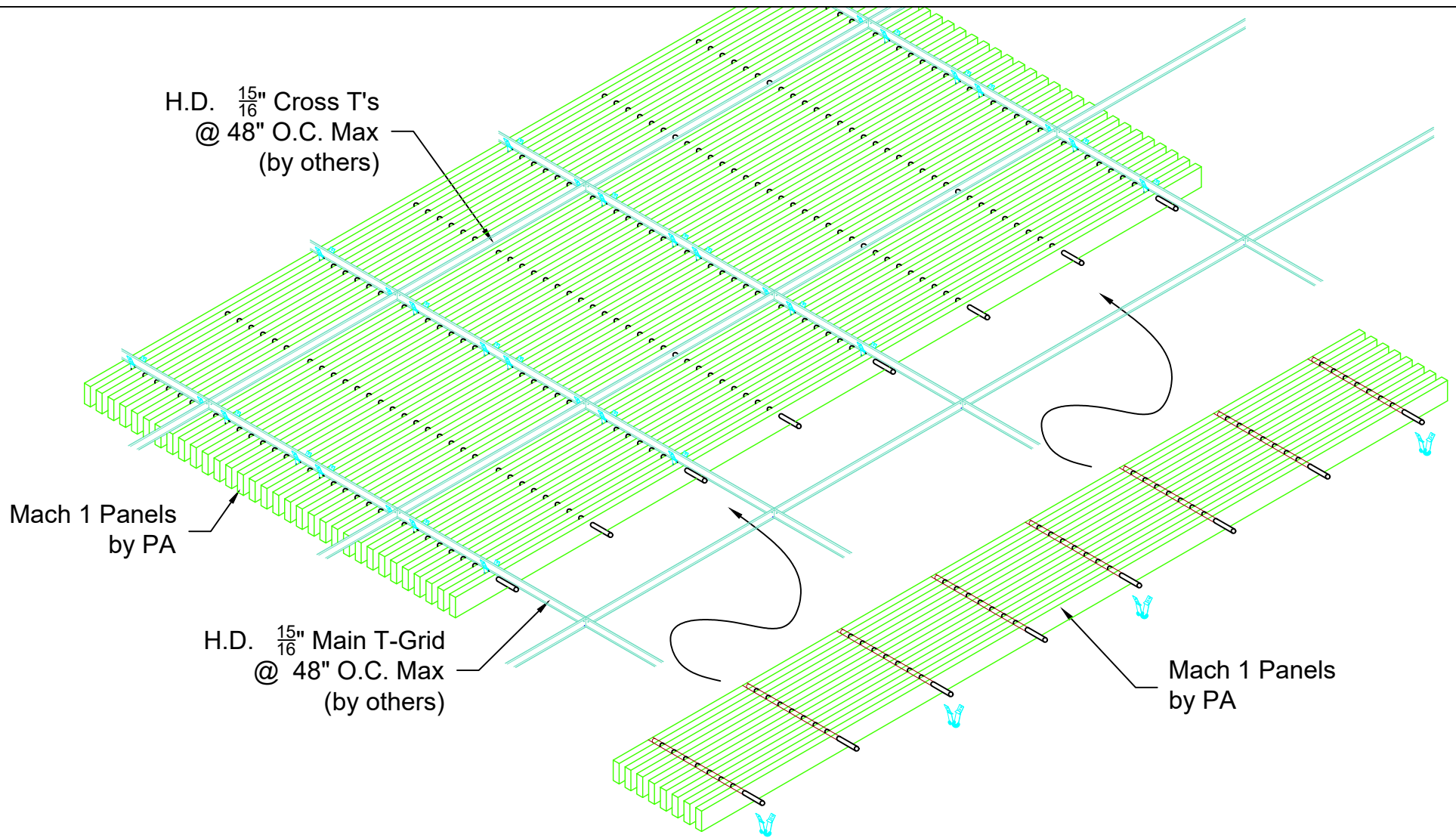
DATE: 3-12-26

SCALE: AS NOTED

REV:

DATE:

SDR



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 1-DSW-.75
8-2.25**

PAGE

P8

DATE: 3-12-26

SCALE: AS NOTED

REV:

DATE:

SDR