



**Penner Architectural Millwork, LLC**

26260 Hwy 32 Lebanon, MO 65536

[www.pennerarchitectural.com](http://www.pennerarchitectural.com)

# **Product Details**

# **Drawings Submittals**

# JOB NOTES

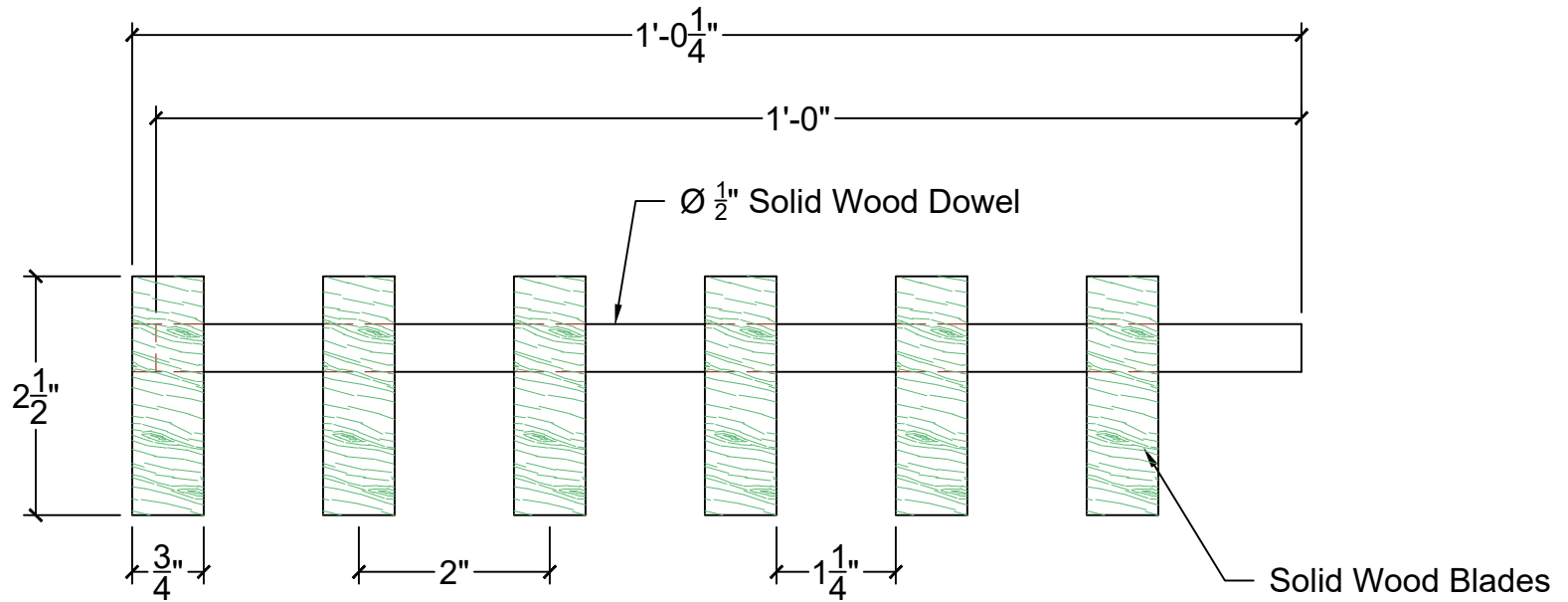
## Panel Sizes and Quantities:

**PRODUCT :** MACH 1 - GRILLE CEILING SYSTEM  
 **veneer:** VARIOUS CUT/MATCH OPTIONS  
 **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  
 **BLADE DETAILS:** 6 BLADES PER FOOT, 3/4" THICK x 2-1/2" 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 12-1/4" WIDE X UP TO 7'-11" LONG

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

|                                                                                                                                                                                                                                                                                                                            |                         |                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|
|  <div><div>PENNER ARCHITECTURAL<br/>MILLWORK LLC</div><div>26260 Hwy 32 Lebanon, MO 65536</div><div>Office: (417) 718-2400</div><div>Website: <a href="http://www.pennerarchitectural.com">www.pennerarchitectural.com</a></div></div> | PRODUCT DETAILS         |                 |
|                                                                                                                                                                                                                                                                                                                            | Mach 1-DSW-.5<br>6-2.50 | PAGE<br>P1      |
|                                                                                                                                                                                                                                                                                                                            | DATE: 3-5-26            | SCALE: AS NOTED |
|                                                                                                                                                                                                                                                                                                                            | REV:                    | DATE: SDR       |



**A**  
P2

Typical Panel Section View

Scale: 6" = 1'



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**PRODUCT DETAILS**

**Mach 1-DSW-.5  
6-2.50**

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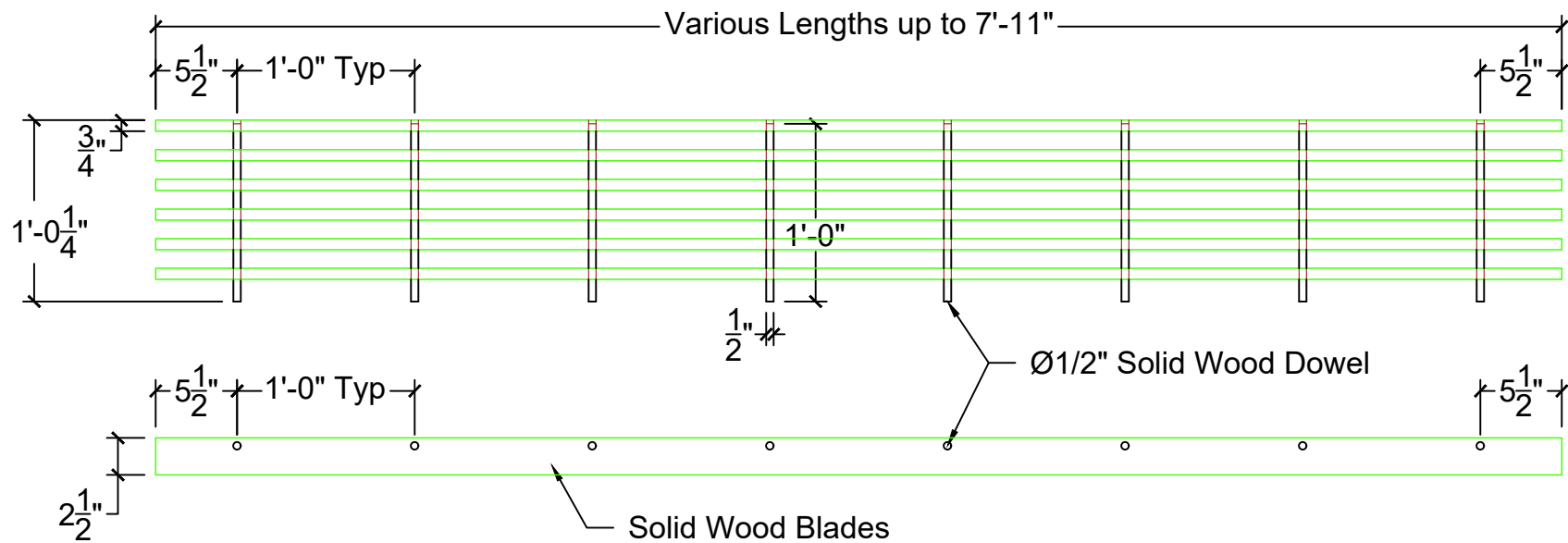
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**A**  
P3

## Panel Details - Back and Side Views

Scale: 1" = 1'



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**Mach 1-DSW-.5  
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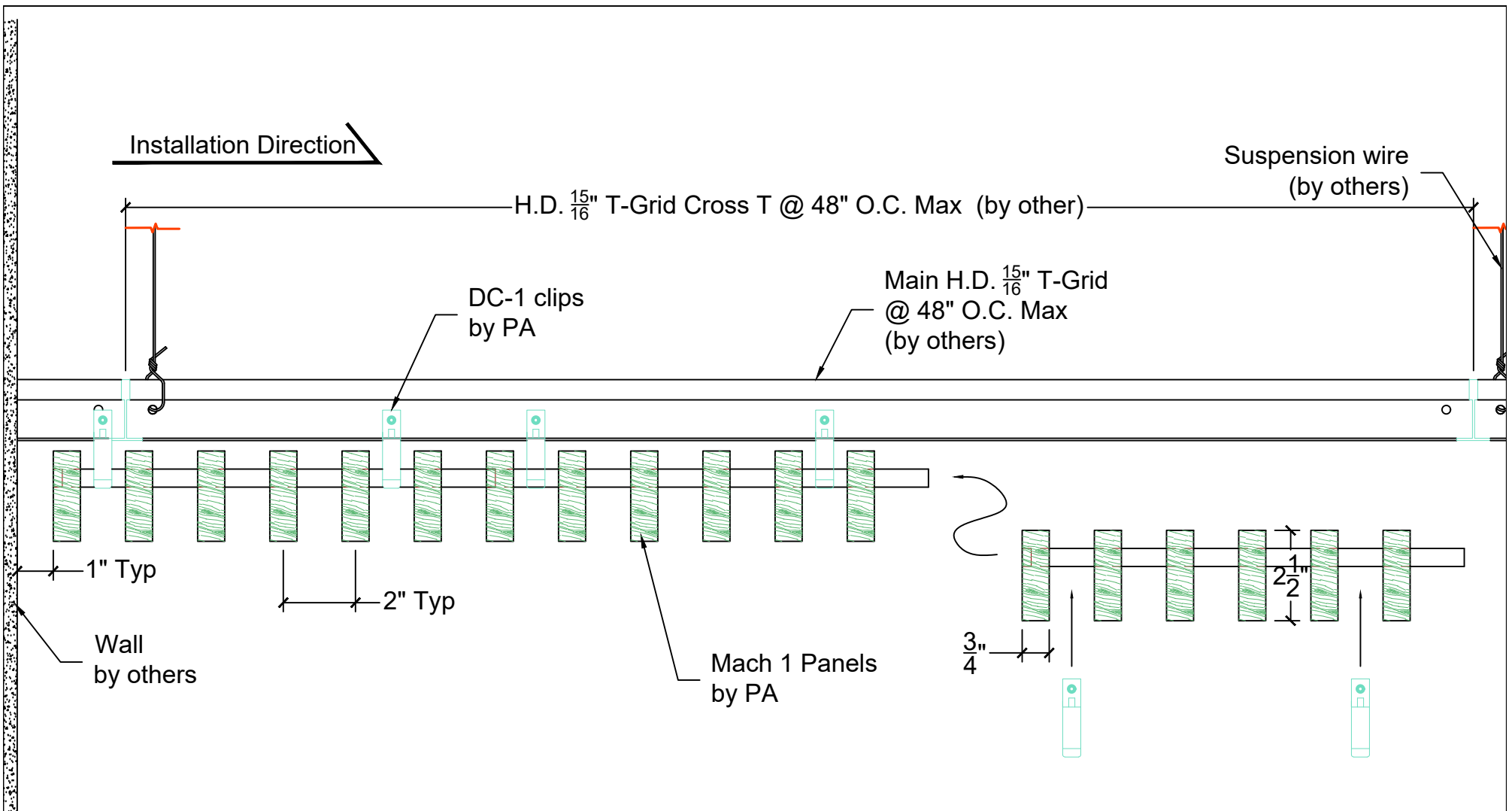
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**A**  
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## Panel Installation - Beginning Ceiling Installation

Scale: 3" = 1'



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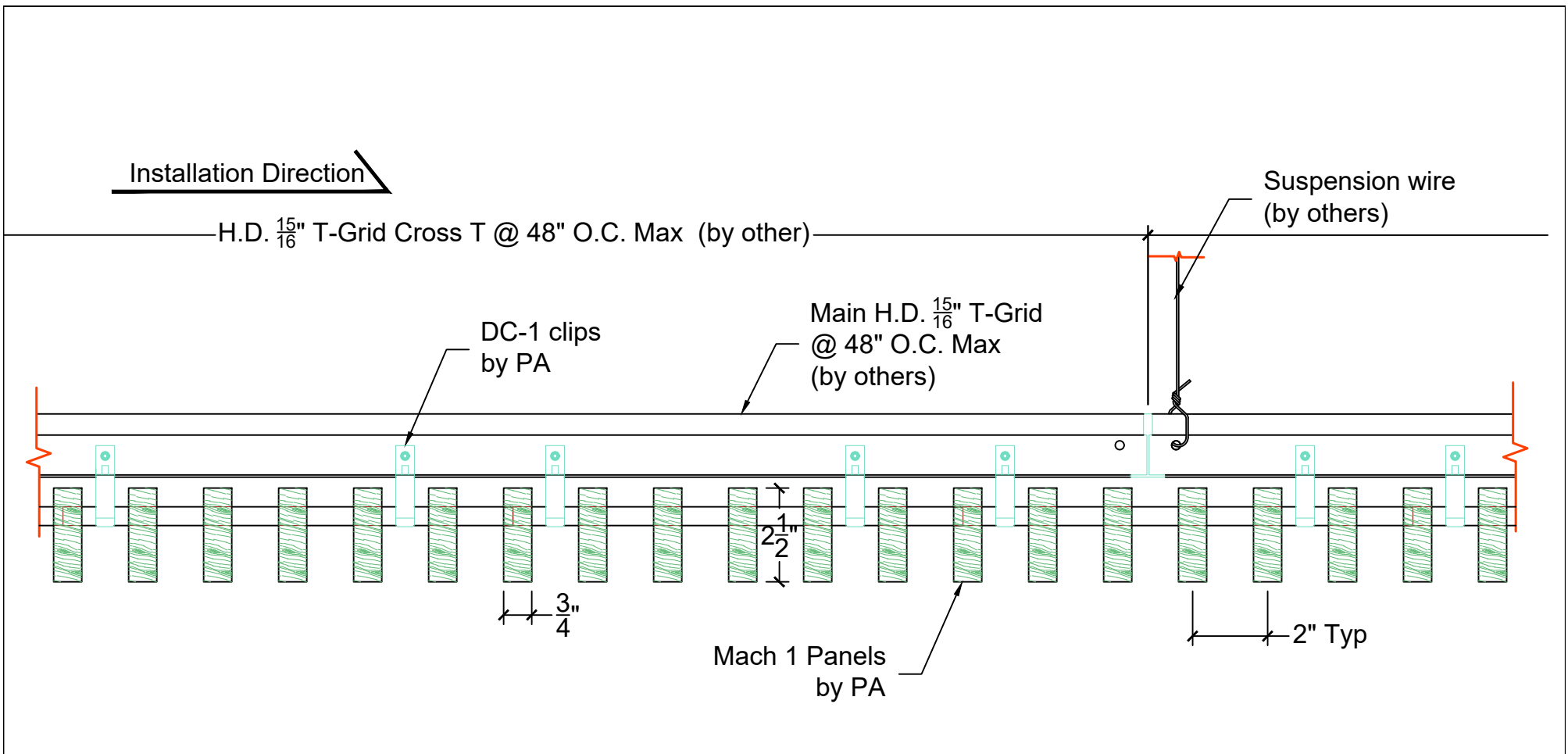
DATE: 3-5-26

SCALE: AS NOTED

REV:

DATE:

SDR



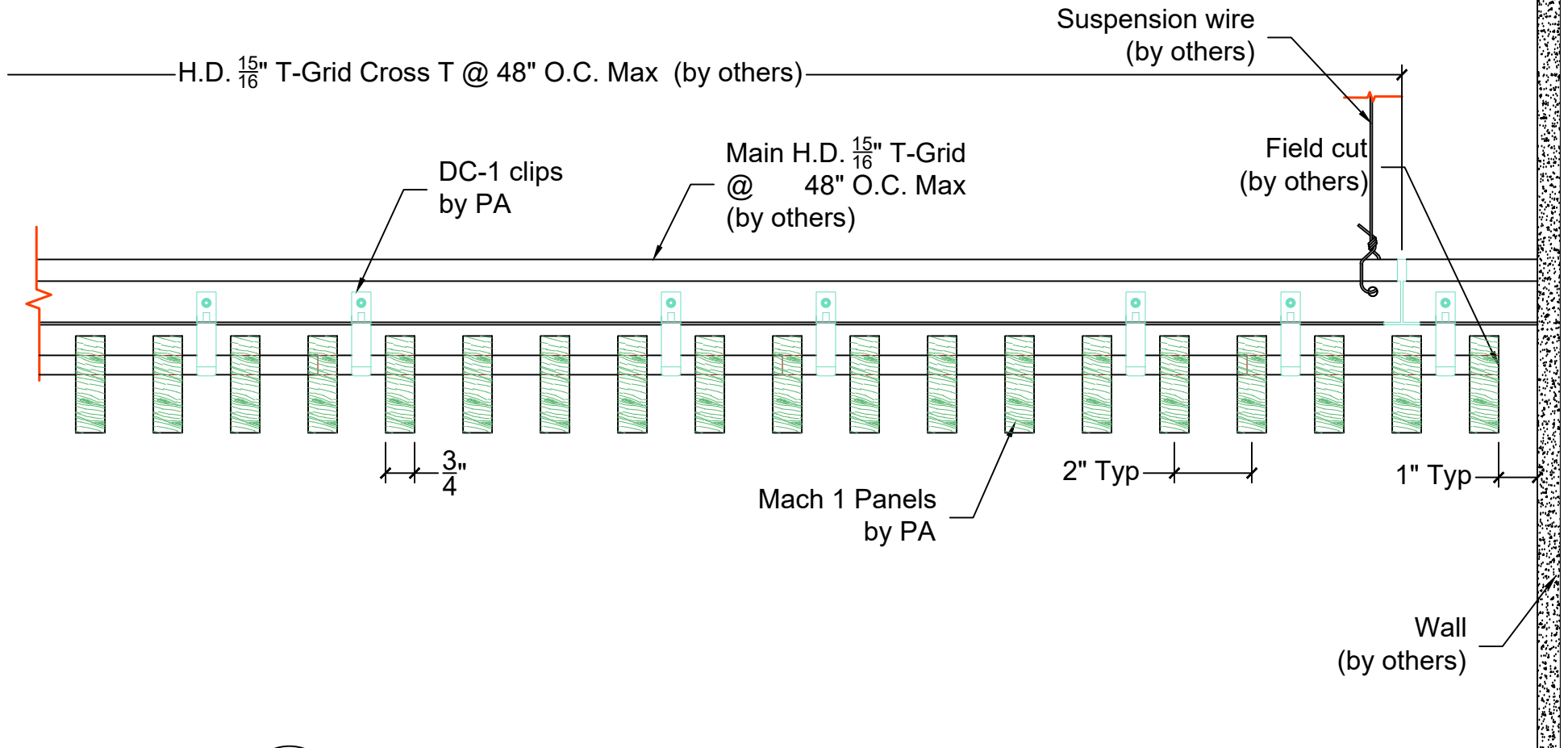
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Panel Installation Details

Scale: 3" = 1'

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|------------|
|                                                                                                                                                                                                                                                                                                  | Mach 1-DSW-.5<br>6-2.50 |                 | PAGE<br>P5 |
|                                                                                                                                                                                                                                                                                                  | DATE: 3-5-26            | SCALE: AS NOTED | SDR        |
|                                                                                                                                                                                                                                                                                                  | REV:                    | DATE:           |            |

Installation Direction



## Panel Installation - Ending Ceiling Installation

Scale: 3" = 1'



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**Mach 1-DSW-.5  
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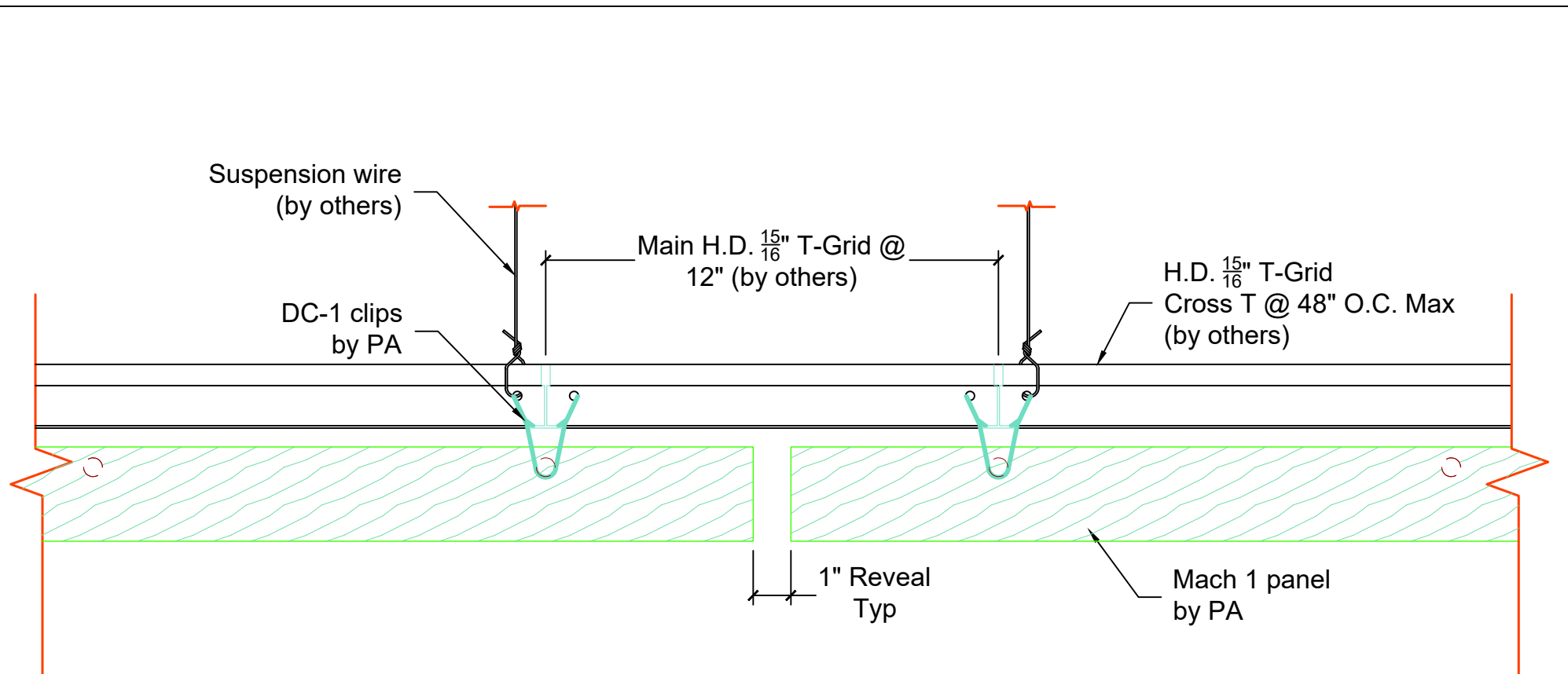
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**A**  
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Panel Installation @ Reveal Between Panels

Scale: 3" = 1'



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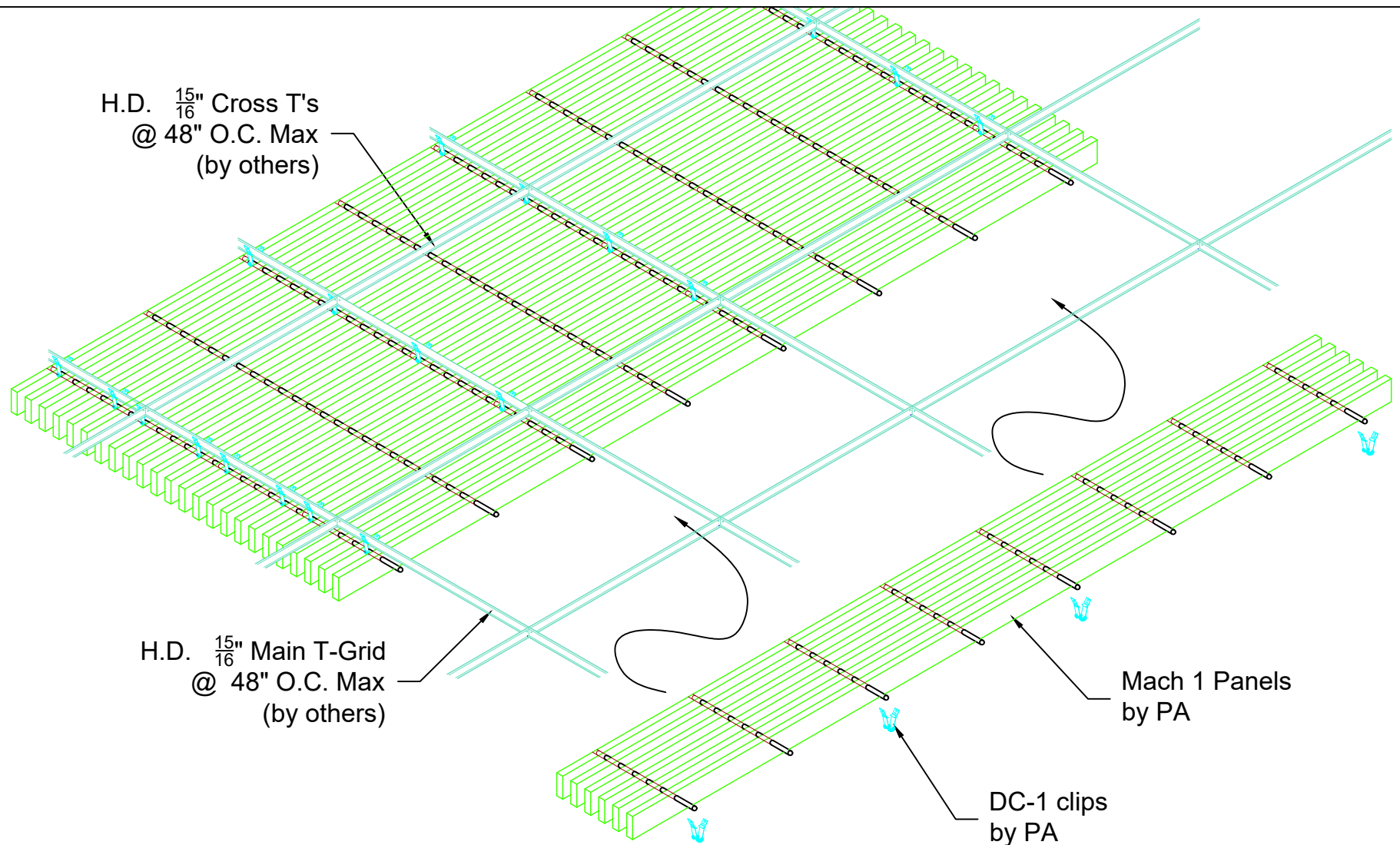
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**A**  
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## Isometric Panel Installation

Scale: 3/4" = 1'



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