SAMPLE SHOP DRAWINGS - AUDITION

GENERAL NOTES

FIELD MEASUREMENTS/ DIMENSIONING

THE CONTRACTOR IS RESPONSIBLE FOR ALL FINAL PANEL SIZES, SHAPES, AND QUANTITIES TO COMPLETE THE PROJECT. IF THERE ARE ANY DISCREPANCIES IN QUANTITIES OR SIZES THAT DEVIATE FROM THESE PLANS THE CONTRACTOR MUST NOTIFY ASI PRIOR TO ANY MANUFACTURING. CONTRACTOR MUST REVIEW AND VERIFY ALL DIMENSIONS IN THE FIELD, MARK-UP, CORRECTING ANY DIMENSIONS AFFECTING PANELS AND RETURN TO ASI FOR CORRECTIONS TO THE PLANS. ASI WILL APPLY THESE CHANGES FOR FINAL SIGN-OFF AND PRODUCTION. ASI WILL NOT BE RESPONSIBLE FOR ANY PANEL CHANGES NOT CORRECTED BY THE CONTRACTOR DURING THIS PROCESS.

APPROVAL SIGNATURES

ALL DIMENSIONS AND DESIGN ELEMENTS OF THE PROJECT MUST BE APPROVED AND SIGNED OFF ON BEFORE ASI CAN BEGIN PRODUCTION. DEPENDING ON THE PROJECT, EITHER AN ARCHITECT'S STAMP MARKED "APPROVED" OR A SIGNATURE BY THE CONTRACTOR CAN BE ACCEPTABLE. PROJECTS CANNOT BE STARTED UNTIL APPROVED. RETURNING THE DRAWINGS WITHOUT A SIGNATURE OF APPROVAL WILL DELAY THE PRODUCTION PROCESS.

ACCLIMATION

PRIOR TO INSTALLATION AT THE JOB SITE ASI PRODUCTS MUST BE KEPT CLEAN AND DRY IN AN ENVIRONMENT WITH THE FOLLOWING CONDITIONS:

*AMBIENT ENVIRONMENT TEMPERATURE MUST REMAIN BETWEEN 50 DEG. AND 86 DEG. AND RELATIVE HUMIDITY LEVELS MUST BE BETWEEN 25% RH (MIN.) AND 55% RH (MAX.) DURING THE ACCLIMATION AND INSTALLATION PERIOD. THE PRODUCT MUST BE ACCLIMATED IN THIS ENVIRONMENT FOR A PERIOD OF 72 HOURS PRIOR TO INSTALLATION.

*ANY PLASTIC WRAPPING OF THE PRODUCT MUST BE REMOVED FOR THE PERIOD OF ACCLIMATION. ALL WET WORK AT THE JOB SITE MUST BE COMPLETED AND DRY. ASI TAKES NO RESPONSIBILITY FOR ANY DAMAGE OR WARPING OF PANELS IF THESE CONDITIONS ARE NOT STRICTLY ADHERED TO.

WOOD SPECIES

GRAIN PATTERNS AND COLOR VARIANCES CAN DIFFER WITHIN A WOOD SPECIES FROM BOARD TO BOARD AND WITHIN A BOARD DEPENDING ON THE TYPE OF SPECIES. FINISHES AND STAINS WILL HELP TO MINIMIZE THIS, BUT WILL NOT ELIMINATE THE VARIATIONS. PLEASE NOTE THAT PRODUCT SAMPLES ARE NOT A TOTAL REPRESENTATION OF THE RANGE OF VARIATIONS POSSIBLE. U.V. LIGHT WILL HAVE ADVERSE EFFECTS TO THE COLOR ON ANY EXPOSED WOODS. ASI TAKES NO RESPONSIBILITY FOR THE COLOR VARIATIONS, GRAIN AND TEXTURE NATURALLY PRESENT IN THE CHARACTER OF THE WOODS.

FINISH

BECAUSE OF NATURAL VARIATIONS IN COLOR AND GRAIN OF WOOD, FINISHED PANELS CANNOT BE EXPECTED TO MATCH EXACTLY TO SUPPLIED SAMPLE BUT SHOULD BE WITHIN A SAMPLE RANGE. U.V. LIGHT WILL AFFECT THE COLOR OF EXPOSED WOODS, OVER TIME THE PANELS MAY DARKEN OR LIGHTEN. ASI TAKES NO RESPONSIBILITY FOR NATURAL COLOR VARIATIONS, GRAIN AND TEXTURE VARIANCES, OR MATERIALS ADVERSELY EXPOSED TO U.V. LIGHT.

PANEL CONSTRUCTION

ASI PANELS ARE NOT DESIGNED FOR STRUCTURAL USE. LIGHTING FIXTURES, MECH./H.V.A.C., GRILLES, DIFFUSERS, EQUIPMENT, ETC., OR ANY OTHER TYPES OF FIXTURES MUST BE INDEPENDENTLY SUPPORTED IN COMPLIANCE WITH ALL STATE, LOCAL BUILDING CODES AND NOT SUSPENDED FROM ASI PANELS. USING PANELS FOR STRUCTURAL SUPPORT WILL VOID THE WARRANTY.

FIELD CUTTING/CEILING PENETRATIONS MUST NOT INTERFERE WITH PANEL SUSPENSION POINTS & CEILING PANEL EDGE LOCATIONS, THUS COMPROMISING THE CEILING SYSTEMS INTEGRITY. PLANNING & LAYOUT CONSIDERATIONS SHOULD BE MADE TO AVOID THIS SITUATION, RELOCATING ITEMS AS NECESSARY. ALL FIELD CUTOUTS SHOULD BE DONE WITHIN A MINIMUM DISTANCE/ PERIMETER OF AN 1 1/2" IN FROM ALL PANEL EDGES.

ANY AND ALL CEILING PENETRATIONS FOR LIGHTING, ELECTRICAL, MECHANICAL, H.V.A.C., SPRINKLER HEADS, ETC. ARE CONSIDERED BY ASI TO BE FIELD CUTS AND ARE THE RESPONSIBILITY OF THE CONTRACTOR AND/OR INSTALLER,UNLESS SPECIAL DIRECTION/DETAILS ARE PROVIDED, PRICED, APPROVED & ACCEPTED.

SHEET LIST TABLE

		REVIEW	REVISION 1	REVISION 2	REVISION 3	REVISION 4	REVISION 5
		9/25/2019	---	---	---	---	---
Sheet Number	Sheet Title						
G1.0	GENERAL NOTES	•					
A0.0	OVERVIEW	•					
A0.1	OVERVIEW	•					
A0.2	OVERVIEW	•					
A1.0	ENLARGED REFLECTED CEILING PLANS (RCP)	•					
A1.1	ENLARGED REFLECTED CEILING PLANS (RCP)	•					
A1.2	ENLARGED REFLECTED CEILING PLANS (RCP)	•					
A1.3	ENLARGED REFLECTED CEILING PLANS (RCP)	•					
A4.0	CEILING STANDARD DETAILS	•					
A6.0	SCHEDULES & LITERATURE	•					

☐ APPROVED

☐ REVISE/RESUBMIT

NAME

SIGNATURE

DATE

NOTES: "APPROVED AS NOTED" DRAWINGS WILL NOT BE ACCEPTED. FULL APPROVAL IS REQUIRED. AFTER FIRST REVISION, CHARGES WILL APPLY FOR ADDITIONAL REVISIONS.

LEGEND & TYPICAL NOTES:

- GRID & INSTALLATION BY OTHERS
- ALL CLIPS TO BE SITE INSTALLED
- CONTRACTOR IS RESPONSIBLE TO VERIFY SQUARE FOOTAGE, PANEL QUANTITIES, SIZES (DIMENSIONS) ON SHOP DRAWINGS
- FURRING/BLOCKING AND INSTALLATION BY OTHERS

(*) INDICATES PANELS TO BE FIELD CUT ON SITE AND/OR ARE PANEL DROPS CUT ON SITE
(!) INDICATES DIFFICULTY OF FIELD CUTTING & INSTALLATION DUE TO LAYOUT OF SMALL PANELS

PRODUCT MATRIX

CUSTOMER PRODUCT CODE	DESCRIPTION	ASI PRODUCT CODE
N/A	AUDITION CEILING	A1
N/A	AUDITION CEILING	A2
N/A	MAPLE TRIM	T1
N/A	CHERRY TRIM	T2

FIELD VERIFY ALL DIMENSIONS & CONDITIONS RELATING TO ASI PANEL PRODUCTS.

QUANTITIES AND DIMENSIONS IDENTIFIED IN SHOP DRAWINGS MUST BE CONFIRMED BY CUSTOMER.

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123 Columbia Court North, Chaska,
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PROJECT SAMPLE SHOP DRAWINGS - AUDITION

PAGE GENERAL NOTES

Thursday, September 26, 2019 7:40:56 AM
TARA LARSON

LOCATION
N/A

ARCHITECT
N/A

CONTRACTOR
N/A

REPRESENTATIVE
N/A

DRAWING NORTH

RELEASES

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---	REVISION 5	---

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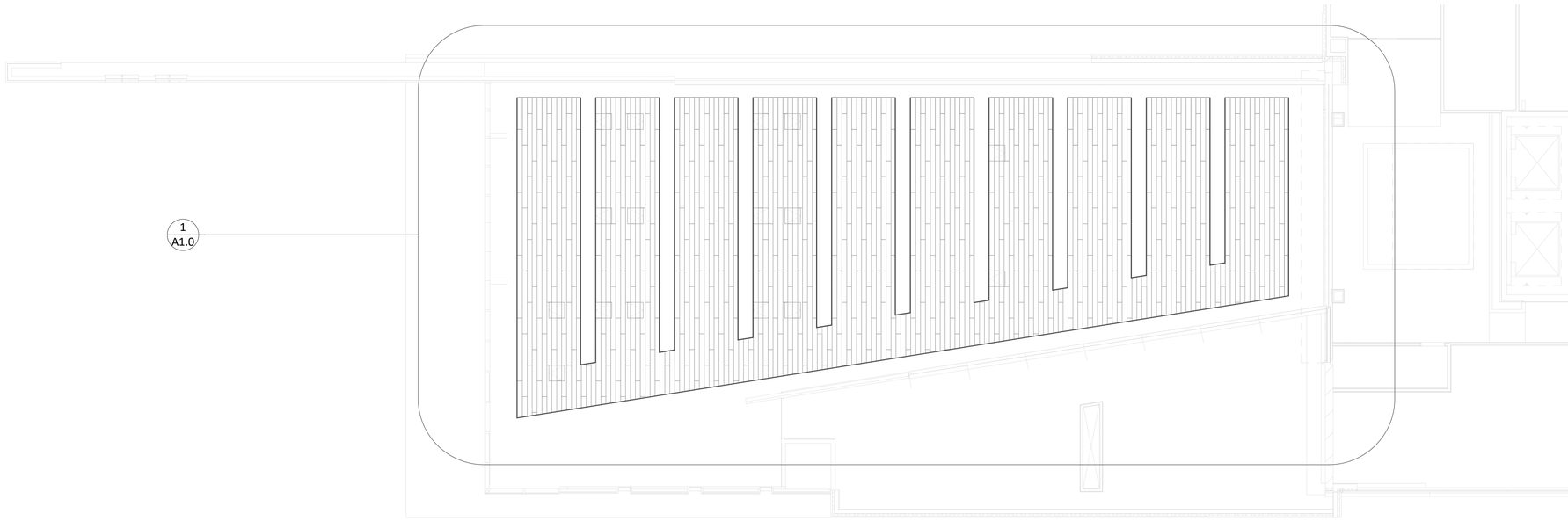
12345

APPROVED BY

SUBMITTAL DATE
9/25/19

SHEET NUMBER
G1.0



1 A0.0 CFE SECOND LEVEL RCP ZONE 3
SCALE: 1/8" = 1' 0" ARCH REF: N/A

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PROJECT
SAMPLE SHOP DRAWINGS - AUDITION

PAGE
OVERVIEW

Thursday, September 26, 2019 7:40:59 AM
TARA LARSON

LOCATION
N/A

ARCHITECT
N/A

CONTRACTOR
N/A

REPRESENTATIVE
N/A

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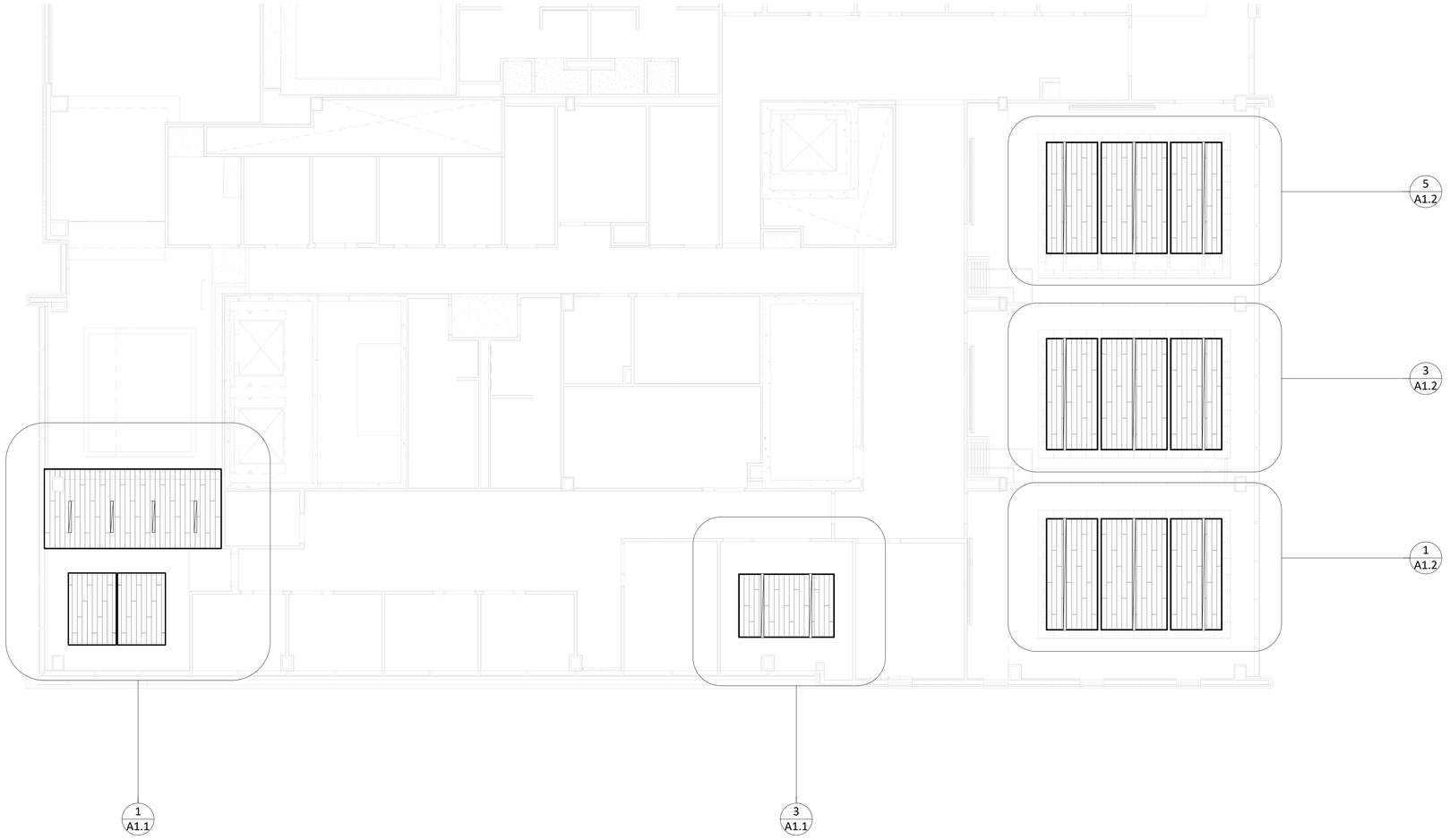
SHEET NUMBER
A0.0



1 A0.1 FIFTH LEVEL RCP ZONE 2
SCALE: 1/8" = 1' 0" ARCH REF: N/A

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SAMPLE SHOP DRAWINGS - AUDITION

PAGE
OVERVIEW

Thursday, September 26, 2019 7:41:04 AM
TARA LARSON

LOCATION
N/A

ARCHITECT
N/A

CONTRACTOR
N/A

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N/A

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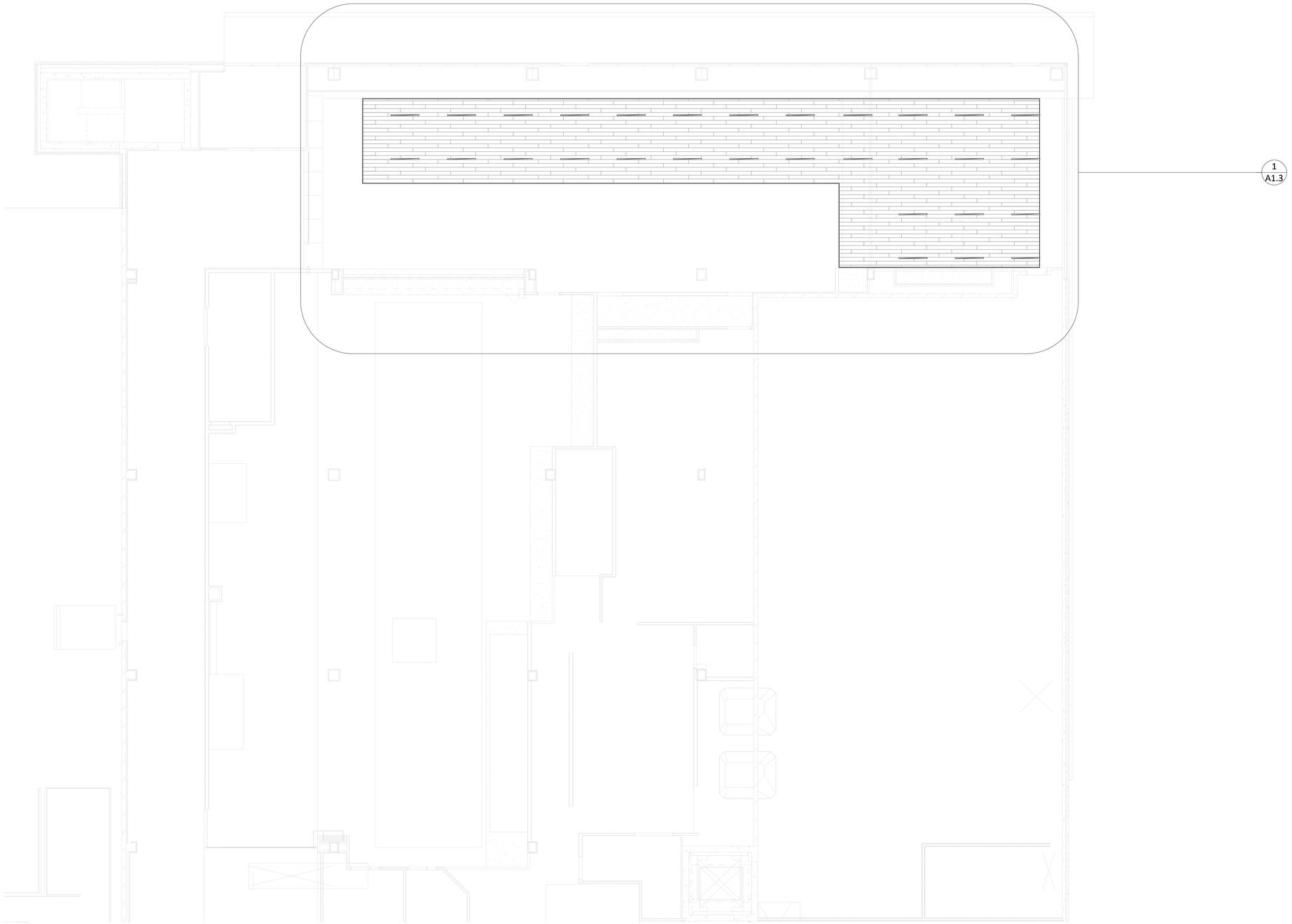
SHEET NUMBER
A0.1



1 A0.2 FIRST LEVEL RCP ZONE 1
SCALE: 1/8" = 1' 0" ARCH REF: N/A

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PAGE
OVERVIEW

Thursday, September 26, 2019 7:41:09 AM
TARA LARSON

LOCATION
N/A

ARCHITECT
N/A

CONTRACTOR
N/A

REPRESENTATIVE
N/A

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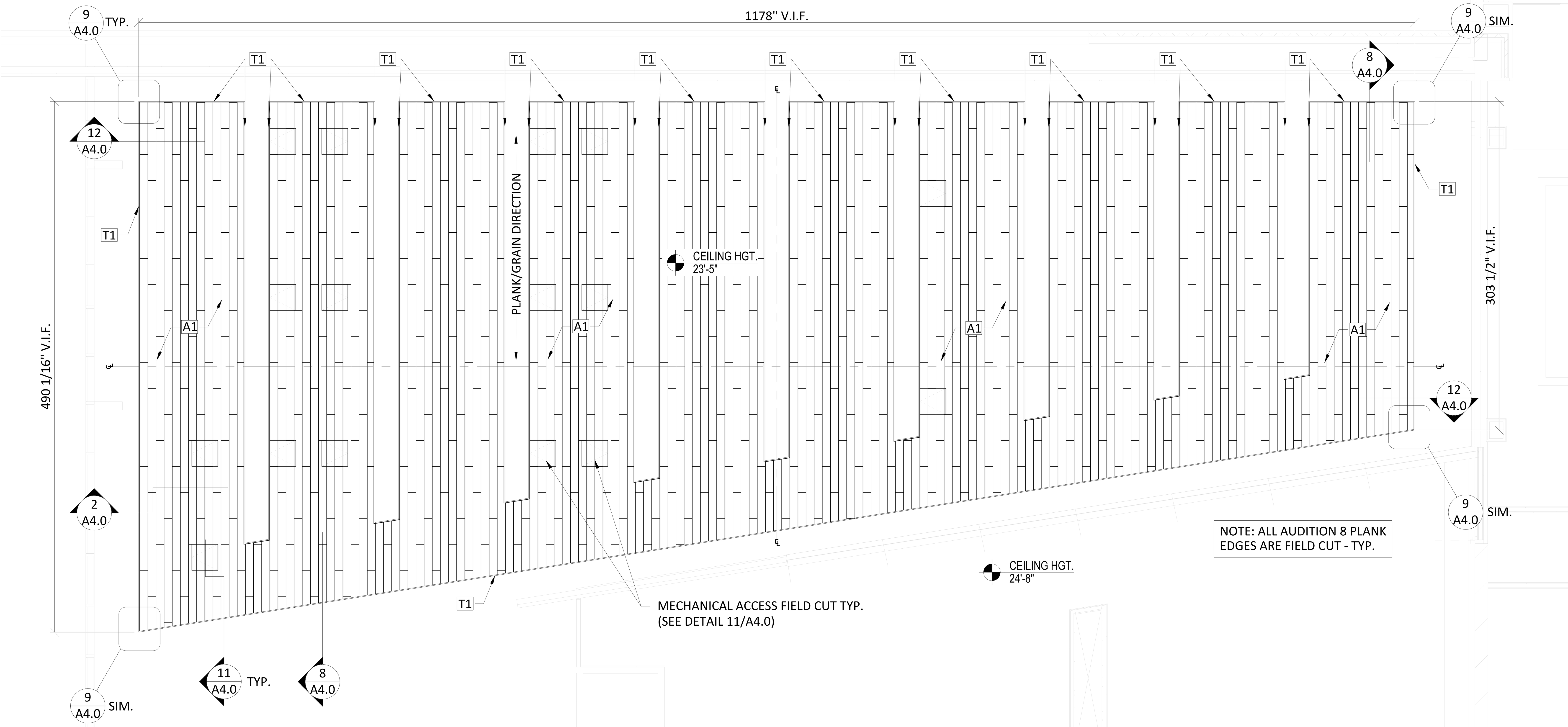
A0.2



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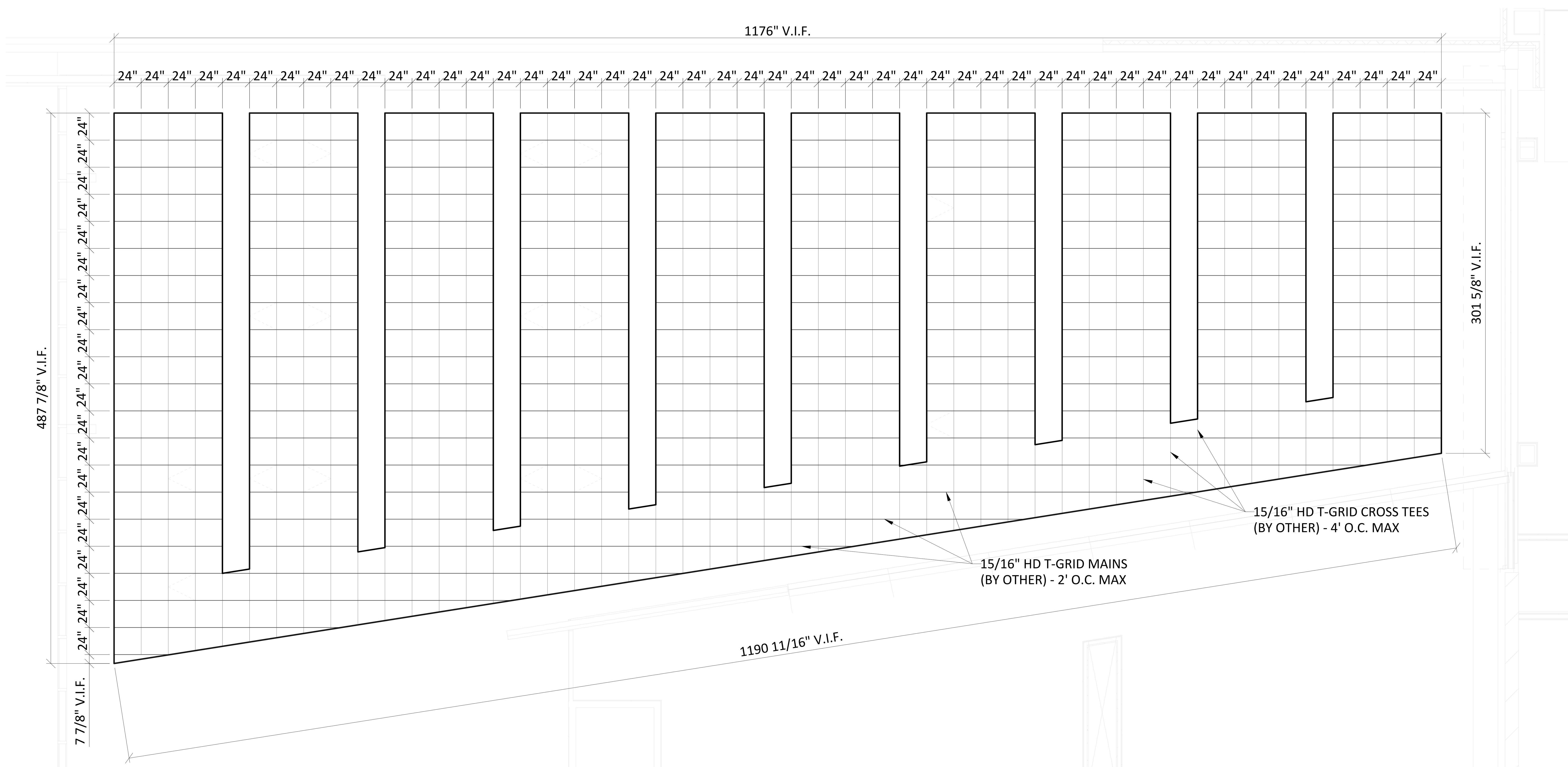

2 A1.0 CFE SECOND LEVEL ZONE 3 (AREA 300) PROPOSED T-GRID LAYOUT

SCALE: 3/16" = 1' 0" ARCH REF: N/A

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PROJECT
SAMPLE SHOP DRAWINGS - AUDITION

PAGE
ENLARGED REFLECTED CEILING PLANS (RCP)

Thursday, September 26, 2019 7:41:14 AM
TARA LARSON

LOCATION
N/A

ARCHITECT
N/A

CONTRACTOR
N/A

REPRESENTATIVE
N/A

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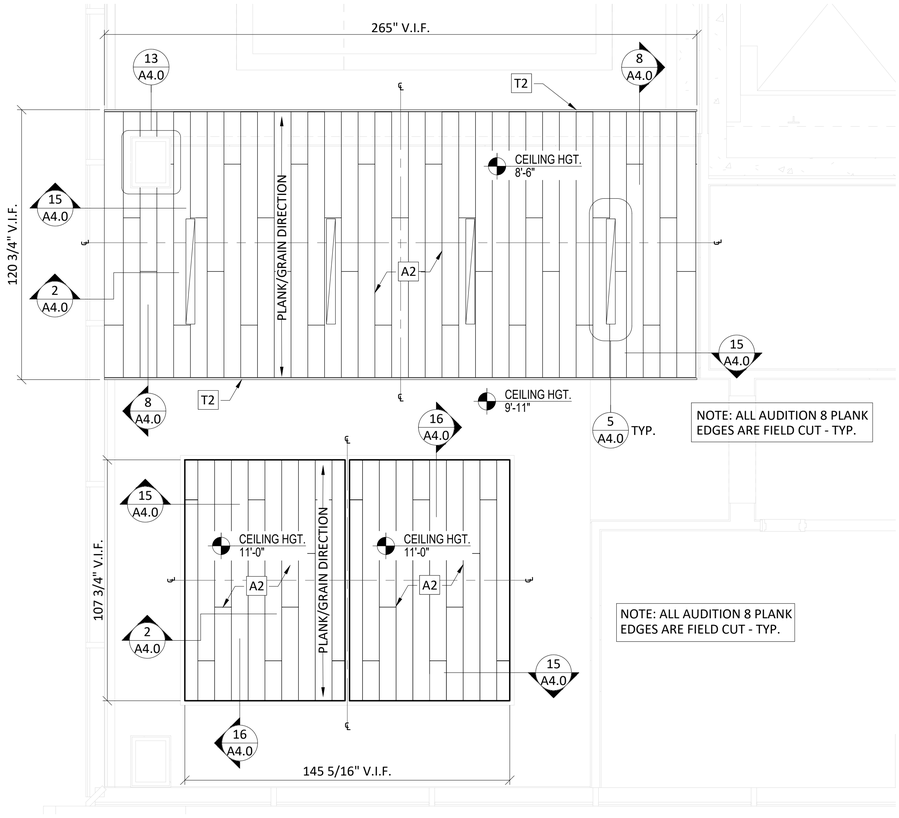
A1.0



1 A1.1 LEADERSHIP LOBBY/DISPLAY AREA/RECEPTION PROPOSED ENLARGED RCP

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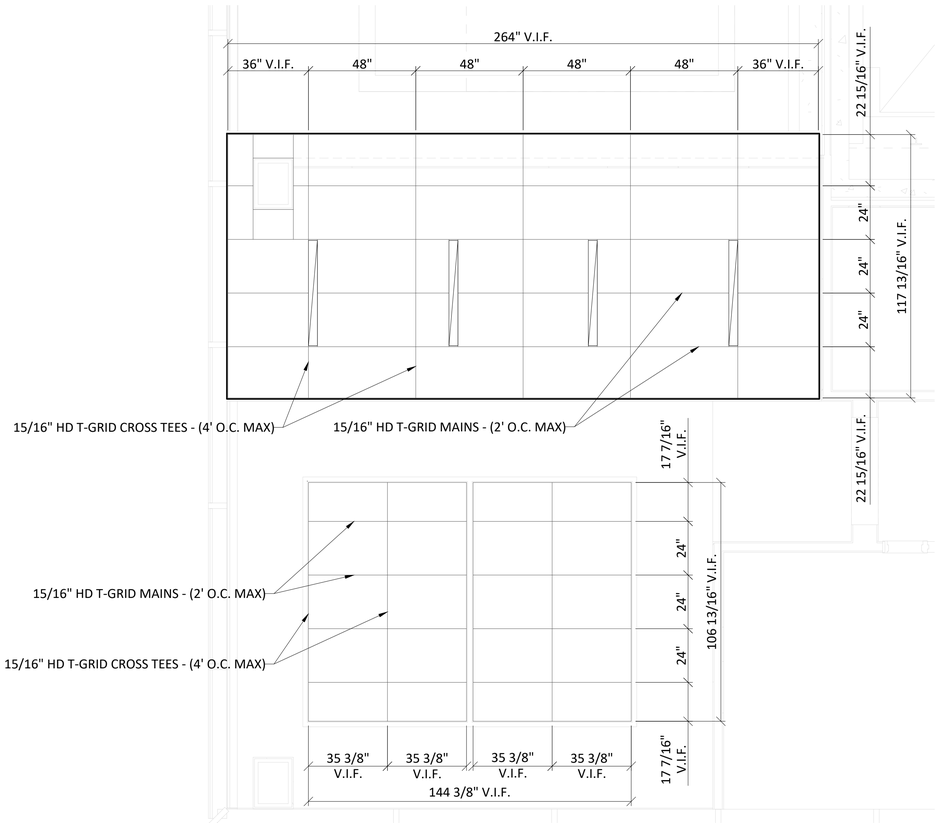

2 A1.1 LEADERSHIP LOBBY/DISPLAY AREA/RECEPTION PROPOSED T-GRID LAYOUT

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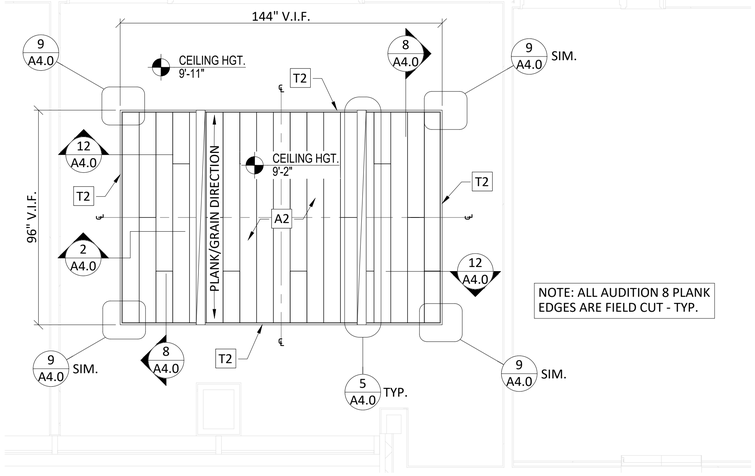
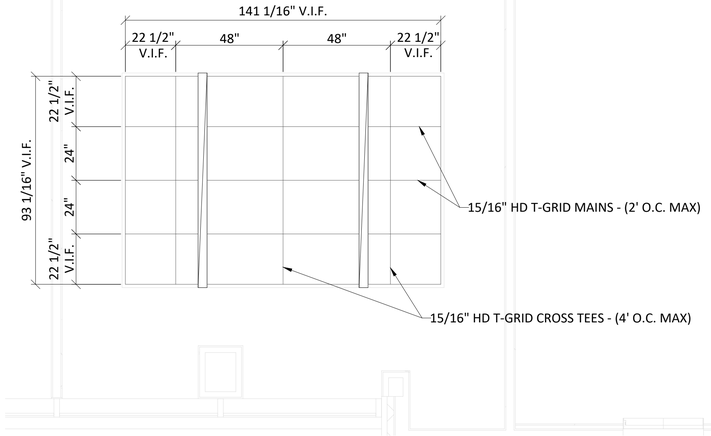


3 A1.1 BOARD ROOM PROPOSED ENLARGED RCP

SCALE: 3/8" = 1' 0" ARCH REF: N/A



4 A1.1 BOARD ROOM PROPOSED T-GRID LAYOUT

SCALE: 3/8" = 1' 0" ARCH REF: N/A

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SAMPLE SHOP DRAWINGS - AUDITION

ENLARGED REFLECTED CEILING PLANS (RCP)

PROJECT

PAGE

Thursday, September 26, 2019 7:41:20 AM

TABA LARSON

LOCATION
N/A

ARCHITECT
N/A

CONTRACTOR
N/A

REPRESENTATIVE
N/A

DRAWING NORTH

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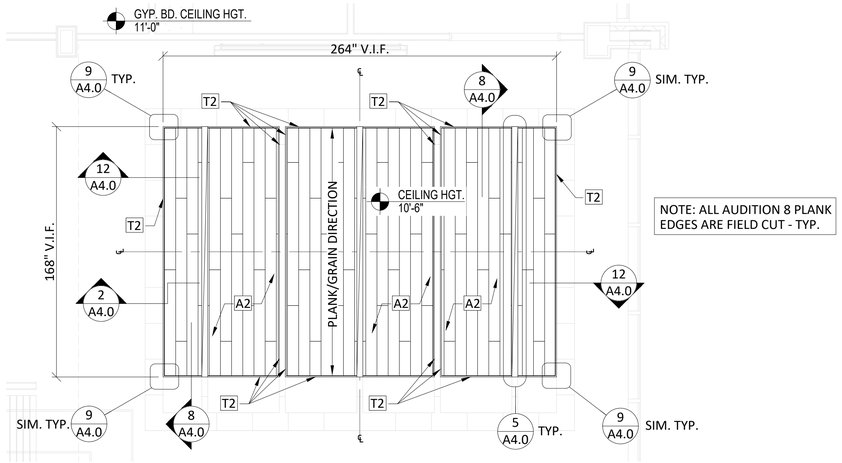
A1.1



1 A1.2 MULTIPURPOSE NORTH PROPOSED ENLARGED RCP
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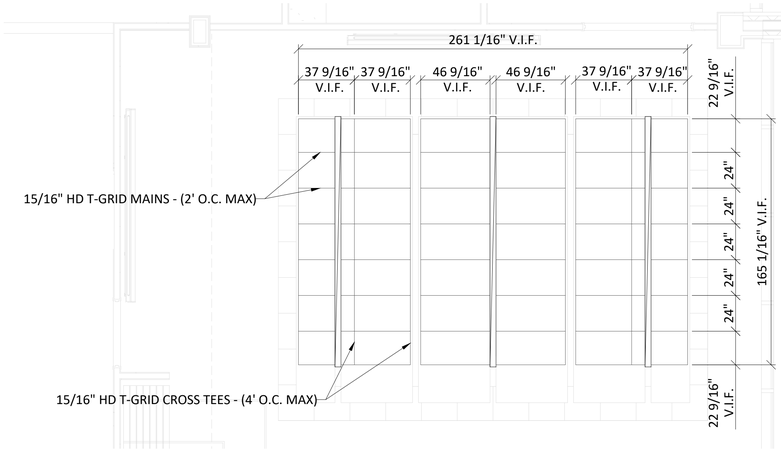

2 A1.2 MULTIPURPOSE NORTH PROPOSED T-GRID LAYOUT
SCALE: 1/4" = 1' 0" ARCH REF: N/A

3 A1.2 MULTIPURPOSE CENTER PROPOSED ENLARGED RCP
SCALE: 1/4" = 1' 0" ARCH REF: N/A

4 A1.2 MULTIPURPOSE CENTER PROPOSED T-GRID LAYOUT
SCALE: 1/4" = 1' 0" ARCH REF: N/A

5 A1.2 MULTIPURPOSE SOUTH PROPOSED ENLARGED RCP
SCALE: 1/4" = 1' 0" ARCH REF: N/A

6 A1.2 MULTIPURPOSE SOUTH PROPOSED T-GRID LAYOUT
SCALE: 1/4" = 1' 0" ARCH REF: N/A

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PROJECT
SAMPLE SHOP DRAWINGS - AUDITION

PAGE
ENLARGED REFLECTED CEILING PLANS (RCP)

Thursday, September 26, 2019 7:41:26 AM
TARA LARSON

LOCATION
N/A

ARCHITECT
N/A

CONTRACTOR
N/A

REPRESENTATIVE
N/A

DRAWING NORTH

RELEASES

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---	REVISION 5	---

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12345

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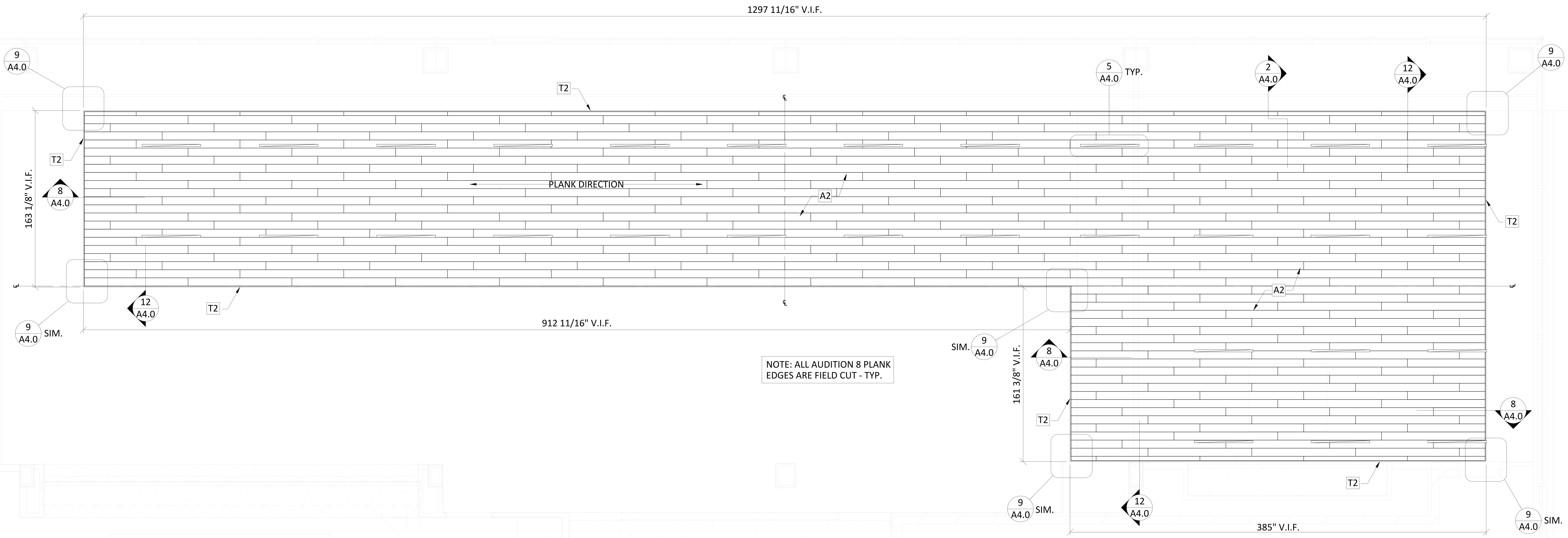
SUBMITTAL DATE
9/25/19

SHEET NUMBER
A1.2



1 A1.3 FIRST LEVEL ZONE 1 PROPOSED ENLARGED RCP
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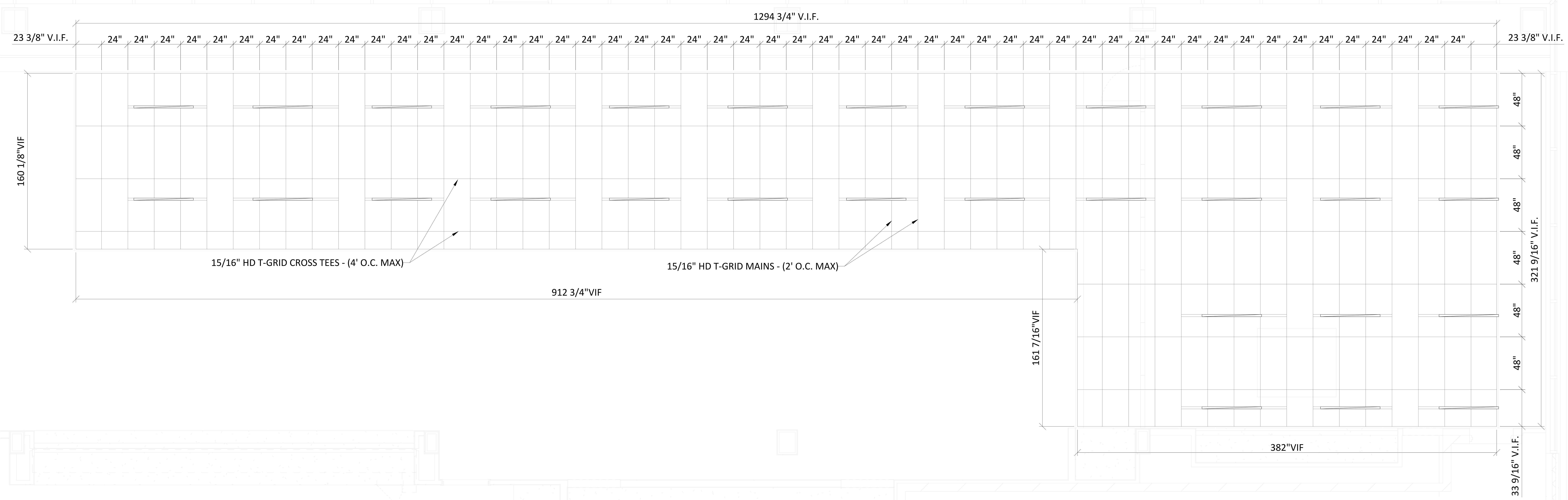

2 A1.3 FIRST LEVEL ZONE 1 PROPOSED T-GRID LAYOUT
SCALE: 1/4" = 1' 0" ARCH REF: N/A

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PROJECT
SAMPLE SHOP DRAWINGS - AUDITION
PAGE
ENLARGED REFLECTED CEILING PLANS (RCP)

Thursday, September 26, 2019 7:41:29 AM
TARA LARSON

LOCATION
N/A

ARCHITECT
N/A

CONTRACTOR
N/A

REPRESENTATIVE
N/A

DRAWING NORTH

RELEASES

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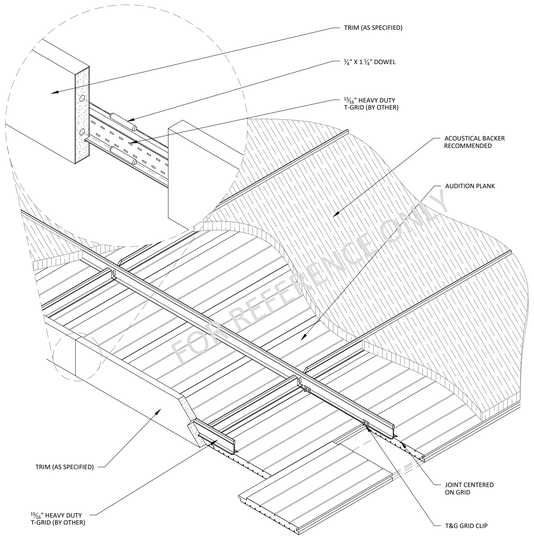
APPROVED BY

SUBMITTAL DATE
9/25/19

SHEET NUMBER
A1.3



1 A4.0 **CEILING ISOMETRIC**
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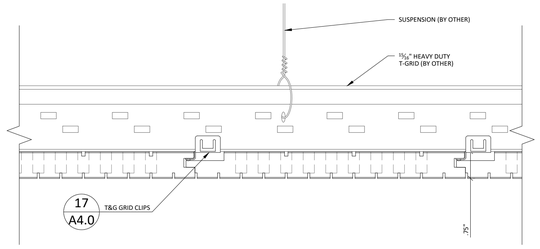

2 A4.0 **TYPICAL SECTION DETAIL**
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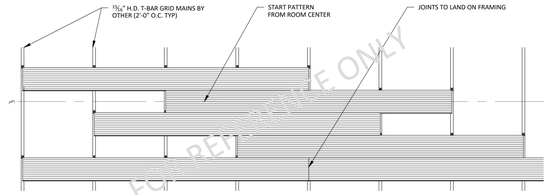

3 A4.0 **CEILING PATTERN RCP (OPTION 1 - CENTERED ON PLANK)**
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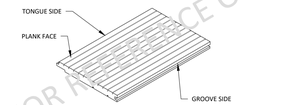

4 A4.0 **FRONT OF PANEL ISOMETRIC**
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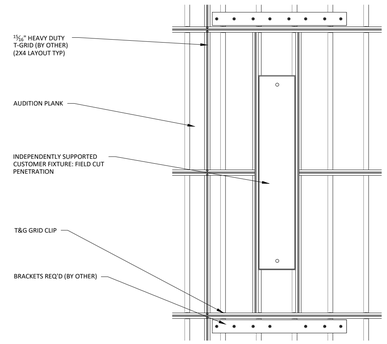

5 A4.0 **LINEAR LIGHT DETAIL - PLAN VIEW**
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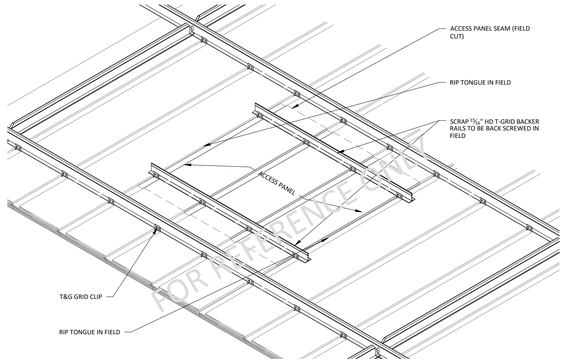
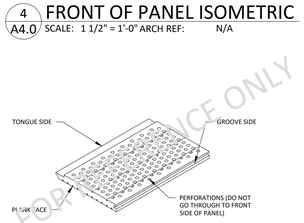
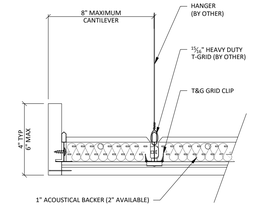


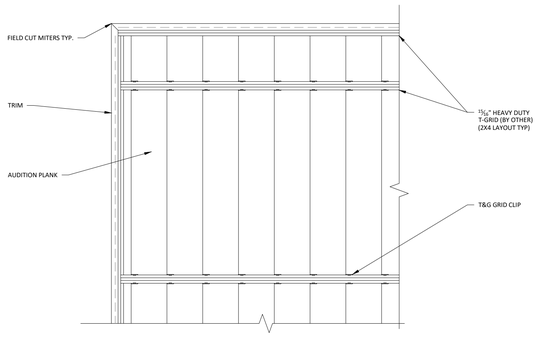
6 A4.0 **ACCESS PANEL DETAIL**
SCALE: 1 1/2" = 1'-0" ARCH REF: N/A



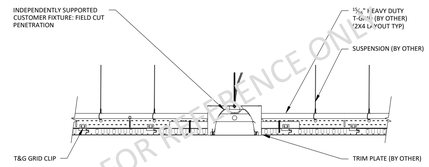
7 A4.0 **BACK OF PANEL ISOMETRIC**
SCALE: 1 1/2" = 1'-0" ARCH REF: N/A



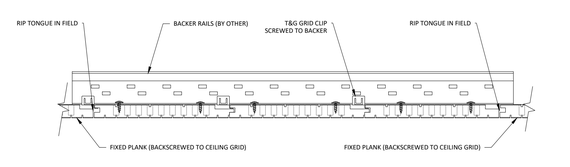
8 A4.0 **TRIM DETAIL 1**
SCALE: 3" = 1'-0" ARCH REF: N/A



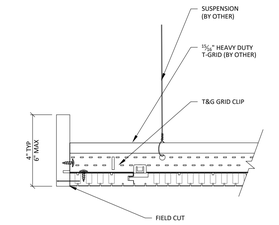
9 A4.0 **TRIM @ MITERED CORNER - PLAN**
SCALE: 1 1/2" = 1'-0" ARCH REF: N/A



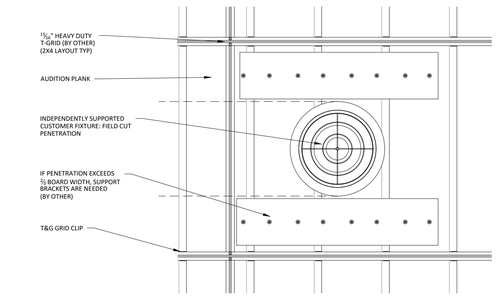
10 A4.0 **LINEAR LIGHT DETAIL - SECTION VIEW**
SCALE: 1 1/2" = 1'-0" ARCH REF: N/A



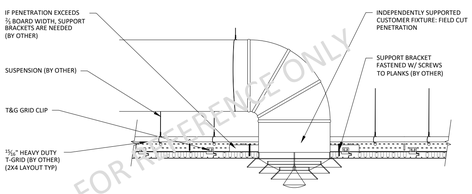
11 A4.0 **ACCESS PANEL SECTION**
SCALE: 3" = 1'-0" ARCH REF: N/A



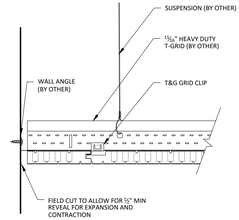
12 A4.0 **TRIM DETAIL 2**
SCALE: 3" = 1'-0" ARCH REF: N/A



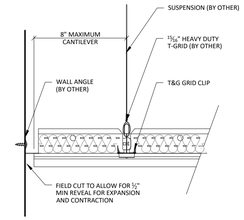
13 A4.0 **DIFFUSER DETAIL - PLAN VIEW**
SCALE: 1 1/2" = 1'-0" ARCH REF: N/A



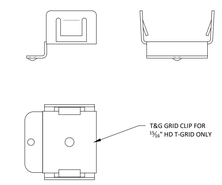
14 A4.0 **DIFFUSER DETAIL - SECTION VIEW**
SCALE: 1 1/2" = 1'-0" ARCH REF: N/A



15 A4.0 **EDGE DETAIL 3**
SCALE: 3" = 1'-0" ARCH REF: N/A



16 A4.0 **EDGE DETAIL 4**
SCALE: 3" = 1'-0" ARCH REF: N/A



17 A4.0 **T&G GRID CLIP**
SCALE: 1' = 1'-0" ARCH REF: N/A

ASi
123 Columbia Court North, Chaska, Minnesota 55318 P. 800.527.6253

DO NOT SCALE DRAWING FIGURED DIMENSIONS ARE TO BE FOLLOWED.READ THIS DRAWING IN CONNECTION WITH GENERAL ARCHITECTURAL PLANS, STRUCTURAL PLANS, AND OTHER RELATED DRAWINGS. THESE DRAWINGS REPRESENT ASI'S UNDERSTANDING AND INTERPRETATION OF THE ARCHITECTURAL DRAWINGS AND HOW ASI PRODUCTS RELATE TO THE PROJECT.

CONFIDENTIAL

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9/25/19

PROJECT
SAMPLE SHOP DRAWINGS - AUDITION

PAGE
CEILING STANDARD DETAILS

Thursday, September 26, 2019 8:04:59 AM
TABA LARSON

LOCATION
N/A

ARCHITECT
N/A

CONTRACTOR
N/A

REPRESENTATIVE
N/A

DRAWING NORTH

RELEASES

DATE	DESCRIPTION	BY
9/25/19	INITIAL RELEASE	---
---	REVISION 1	---
---	REVISION 2	---
---	REVISION 3	---
---	REVISION 4	---
---	REVISION 5	---

INVOICE
12345

APPROVED BY

SUBMITTAL DATE
9/25/19

SHEET NUMBER
A4.0

Panel Schedule

Sheet	Detail	Product Code	Description	QTY	Width	Length	SQFT	LNFT
A1.0	1	A1	AUDITION 8 PERFORATED CEILING PLANKS, 1.6 MM GROOVES 8MM O.C. PERFORATIONS. CORE 11/16" CLASS A FR PARTICLE BOARD. MAPLE PLAIN SLICED FACE.	549	7.5	96	2745	N/A
A1.0	1	T1	VENEERED CEILING TRIM $\frac{3}{4}$" X 6" X 96" CLASS A FR PARTICLE BOARD. MAPLE PLAIN SLICED FACE AND EDGES. DOWELED ENDS FOR ALIGNMENT.	108	6	96	N/A	864
A1.1	1	A2	AUDITION 8 PERFORATED CEILING PLANKS, 1.6 MM GROOVES 8MM O.C. PERFORATIONS. CORE 11/16" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE.	65	7.5	96	325	N/A
A1.1	1	T2	VENEERED CEILING TRIM $\frac{3}{4}$" X 6" X 96" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE AND EDGES. DOWELED ENDS FOR ALIGNMENT.	6	6	96	N/A	48
A1.1	3	A2	AUDITION 8 PERFORATED CEILING PLANKS, 1.6 MM GROOVES 8MM O.C. PERFORATIONS. CORE 11/16" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE.	19	7.5	96	94	N/A
A1.1	3	T2	VENEERED CEILING TRIM $\frac{3}{4}$" X 6" X 96" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE AND EDGES. DOWELED ENDS FOR ALIGNMENT.	5	6	96	N/A	40
A1.2	1	A2	AUDITION 8 PERFORATED CEILING PLANKS, 1.6 MM GROOVES 8MM O.C. PERFORATIONS. CORE 11/16" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE.	58	7.5	96	290	N/A
A1.2	1	T2	VENEERED CEILING TRIM $\frac{3}{4}$" X 6" X 96" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE AND EDGES. DOWELED ENDS FOR ALIGNMENT.	17	6	96	N/A	136
A1.2	3	A2	AUDITION 8 PERFORATED CEILING PLANKS, 1.6 MM GROOVES 8MM O.C. PERFORATIONS. CORE 11/16" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE.	58	7.5	96	290	N/A
A1.2	3	T2	VENEERED CEILING TRIM $\frac{3}{4}$" X 6" X 96" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE AND EDGES. DOWELED ENDS FOR ALIGNMENT.	17	6	96	N/A	136
A1.2	5	A2	AUDITION 8 PERFORATED CEILING PLANKS, 1.6 MM GROOVES 8MM O.C. PERFORATIONS. CORE 11/16" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE.	58	7.5	96	290	N/A
A1.2	5	T2	VENEERED CEILING TRIM $\frac{3}{4}$" X 6" X 96" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE AND EDGES. DOWELED ENDS FOR ALIGNMENT.	17	6	96	N/A	136
A1.3	1	A2	AUDITION 8 PERFORATED CEILING PLANKS, 1.6 MM GROOVES 8MM O.C. PERFORATIONS. CORE 11/16" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE.	377	7.5	96	1885	N/A
A1.3	1	T2	VENEERED CEILING TRIM $\frac{3}{4}$" X 6" X 96" CLASS A FR PARTICLE BOARD. CHERRY PLAIN SLICED FACE AND EDGES. DOWELED ENDS FOR ALIGNMENT.	34	6	96	N/A	272
			Totals	1388	N/A	N/A	5919	1632

ATTENTION: If you have additional Questions after reviewal of this manual please contact your local ASI representative or an ASI professional at our headquarters (952)448-5300

ASI MANUFACTURES DECORATIVE ACOUSTICAL PANELS AND PRODUCTS THAT MUST BE HANDLED WITH CARE. PANELS SHOULD ONLY BE INSTALLED BY EXPERIENCED CARPENTERS.

RECEIVING

Prior to unloading a crate from the delivery truck, check it for any obvious shipping damage. If no evidence of damage is present on the crate, offload it onto a dry/controlled area and inspect it for dents, breakage, or any lesser-noticeable crate damage that may affect enclosed panels or trim. If damage has been identified on the crate itself, record it/photograph it, and open the crate to inspect for concealed damage. If damage from the crate was transferred onto the panels or trim, document/photograph the issues.

The Bill of Lading (BOL) must be signed as "Damaged" if any type of claim is required. Failure to do so will disqualify the project for any type of claim, and the provided product will be considered accepted as delivered. Furthermore, do not simply estimate the number of damaged goods; receiving parties are responsible for verifying the actual count of damaged product(s) and noting the information on the BOL after checking for exact quantities. After signing the BOL as "Damaged", please accept the delivery and contact ASI immediately regarding the occurrence. Be prepared to provide a detailed description of the issue(s), an accurate count of what was affected, information regarding identifiers (panel tags or numbers, etc.), and photographic documentation. *Do not install damaged product*. Instead, get in touch with ASI as soon as possible so that we may address the issue and provide a working plan for potential solutions and replacements.

If any panel or trim pieces appear to have manufacturing defects, *do not install*. ASI's only obligation is replacing materials proved to be defective and that are returned for credit within the terms and conditions of the sale. Damaged material must remain crated and in customer's possession until a decision on the claim is reached. At that time, the carrier responsible for the delivery will pick up the damaged product at the delivery site. Do not dispose of damaged product unless otherwise expressly instructed to do so by an ASI representative. In the event this occurs, documented acknowledgment will be required from all parties involved.

If no damage is observed, verify that all materials ordered for the job have been received and are in the proper style(s) and correct quantities.

WARRANTY NOTICE

The above recommended installation instructions are reliable for most installations, but are not meant to imply any warranty or guarantee for which ASI assumes responsibility. This warranty notice does not supersede ASI's Standard 1 Year Warranty.

The installer must undertake testing and verification as to specific applications to determine suitability for them prior to installation. The manufacturer's only obligation is to replace any material proven to be defective, rather than the installation or removal of the same, for a period of one year from the date of shipment. Faulty installation shall be corrected by the installing contractor. Beyond the purchase price of the materials supplied, the manufacturer assumes no liability for damages of any kind and the user accepts the product "as is" without warranties expressed or implied. The suitability of the product for an intended use shall be solely up to the user.

All wood and wood composite products sold by ASI are warranted to be free of defects in workmanship for a period of one year from the date of shipment, based on the following conditions:

Products with obvious flaws must be reported to ASI within 30 days of shipment to the customer. Wood products must me acclimated to site conditions prior to installations per our acclimation instructions. After installation, the space must be maintained within a relative humidity range of 25%-55%. Temperature range should be maintained within a range of 55-80 degrees Fahrenheit. The area must be enclosed; doors and windows installed, and the HVAC systems must be functioning properly and in continuous operation. Any maintenance or cleaning of our products must be done in accordance with the instructions found on our website.

ASI warranties are subject to typical conditions. Unusual conditions include any type of accident or any form of abuse, adhesives or tape, standing water, excessive or moderate humidity, excessive or moderate temperatures, vibrations, or exposure to chemicals or fumes. All products should be maintained to avoid dirt or dust buildup, which could provide a medium for microbial growth. The growth of mold or mildew is not covered by this warranty nor is it the responsibility of ASI.

Our wood products will have natural variations, due to the characteristics of the wood or veneers. This warranty does not cover variations in texture, color, or grain. Appearances and colorings of wood products, stains and finishes can vary over time and as site conditions change and are therefore excluded from the warranty.

All products must be installed in accordance with written ASI installations instructions and/or approved shop drawings. Any lighting, ventilation, or other mounting parts must be suspended independently and supported securely by the substructure.

ASI shall have no responsibility for defective processing or alteration to the products by others after shipment. This warranty is limited to materials defects only. ASI reserves the right to repair or replace at our discretion.

The warranty does not cover removal or reinstallation or labor to do so of any kind.

ACCLIMATION AND STORAGE

All wood products purchased from ASI must be acclimated to site conditions before installation. Failure to acclimate product will void the warranty. This is particularly important in Northern United States climates where low atmospheric humidity typically cause more wood movement than the higher humidity of Southern climates.

Once the installation site has been acclimatized to the temperature and humidity levels that will be the norm when occupied, all wood products should be moved into the site installation area for a minimum of 72 hours prior to any installation activity. Panels should be stored in a dry, fully-conditioned interior space on a flat surface in opened cartons. Relative humidity should be maintained between 25% and 55%. Temperatures should be maintained between 55 and 80 degrees Fahrenheit. To acclimate wood products, remove all packaging materials from the outside of the crate, leaving only the wood products. Exposure to conditions outside of this range will void the warranty. Panels should be handled with care and set on protective cushions while cutting.

Grille products can be left on the crates just as they were packaged. Linear wood planks and flat panels should be carefully stacked with three or four slats stacked face to face and back to back, perpendicular to the stack allowing for air circulation. Separate stacks of flat panels and wood planks on the skids from each other carefully to prevent from scratching the product.

MINERAL STREAKING OR BLUE STAIN IN OAK

Occasionally this may occur in oak panels by natural tannic acid in the wood. This does not show up in the manufacturing process, only after the veneer has come in contact with moisture. Should this occur, the stains can be removed, contact the varnish manufacturer for recommendations. Stained panels can also be used by cutting out streaked areas and installing as cut or end panels.

CLASS A VARNISH FIRE RETARDANT PANELS

Panels that are chemically treated for flame resistance, Class 1, 0-25 flame spread, may be slightly discolored or have a whitish cast. This may occur if the panels are subject to high humidity conditions. The manufacturer assumes no liability if this condition occurs.

MOUNTING AND NRC

Most conventional woodworking techniques are acceptable for working with ASI panels. Special mounting techniques are required to install perforated acoustical panels including perforated Fusion, Microperf and Audition planks. In all of these cases the space behind the panel, including the insulation or acoustically absorptive materials, work in conjunction with the panel to provide the noise reduction performance anticipated. The architect's details and/or shop drawings must be followed to achieve the look and NRC specified.

INSTALLATION

Good wood working tools are needed to install wood panels. Care needs to be taken when cutting and fitting around windows, light switches and other fixtures. To achieve this, the following tools are recommended:

- Trim Nailer
- Table Saw
- Miter Saw
- Jig Saw
- Router
- Biscuit Jointer
- Hole Saw
- Iron
- Edge Band Trimmer
- Standard Details pamphlet

Blades and bits need to be sharpened, fine-tooth carbide. Jigsaw blades a medium tooth.

Panels should be cut face up when cutting on the table saw and miter box. When cutting with a circular saw or up cut jig saw blade, cut face down. Blade teeth should always cut into the face of the veneer. All panels need to be handled as fine furniture would be handled. Padded material should be used to avoid scratching or marring the face of the panels.

Penetrations in product (i.e. sprinklers, lighting, light switches, and outlets) should be cut with a jigsaw using a sharp blade and bit or a sharp hole saw (see sheets 8-13 of the standard details). Test cuts should be made on scrap Audition planks to determine the proper tool speeds for cutting and routing. Field cuts should be sealed with finish material provided.

Care should be taken so as not to break the tongue and groove edges. Clips are shipped loose for field attachment. Refer to the tools recommended for installation of wood panels. All field cuts should be sealed with the finish materials provided.

AUDITION TONGUE & GROOVE CEILING INSTALLATION

Wood naturally varies in color and grain characteristics. It is recommended that planks be presorted before installation to assure a uniform final appearance. Plan the plank layout using the centerline of the ceiling such that the cut planks or reveals will be equal in width on both sides. Lay out the T-grid so that T-grid mains run perpendicular to the T&G panels and parallel to the cross-tees.

Audition T&G planks are designed to be installed on 15/16" heavy duty T-grid. T-grid mains and cross tees shall conform to heavy duty classification ASTM C635. Install main tees 24" O.C. and not more than 4" from each parallel wall with #12 pre-straightened galvanized steel wire not more than 4' O.C., wrapped tightly at least three full turns. Cross tees shall be installed 2' or 4'O.C. Always refer to the T-grid manufacturer's installation instructions. Hanger wire and cross tees are to be installed according to local codes and seismic requirements. If grid system is existing, use a variable placement of cross tees 4" from each parallel wall to form a 2' module. Install extra hanger wires at lights or as required to support the wood panel system (see sheets 8-13 of the standard details). Check with the grid system manufacturer for proper O.C. hanger spacing, if in doubt.

Audition T&G planks are installed much like conventional tongue and groove panels. Starter planks must be prepared by ripping the tongue side of the plank to the proper width. Secure the starter plank to the T-grid with trim screws either through the saw cut on the face of the or back screw through the T-grid (see details 2 & 4 on sheet 6 of the standard details). Confirm that the starter plank is properly aligned before proceeding. Secure the groove edge of the plank to the T-grid using T&G clips provided. If direct attaching clips to T-grid, do not overtighten screws.

Seat the tongue of the next plank in the groove of the starter plank, clipping the grooved edge to the T-grid with the T&G clips provided. Proceed this way to the end of the ceiling. Rip the finish piece face up on a table saw and secure onto T-grid with trim screws through the saw cut on the face of the panel. When butting ends of planks, joints should be staggered (see details 1 & 2 on sheet 3 of the standard details).

AUDITION TONGUE & GROOVE WALL INSTALLATION

Wood naturally varies in color and grain characteristics. It is recommended that planks be presorted before installation to assure a uniform final appearance. Plan the plank layout using the centerline of the ceiling such that the cut planks or reveals will be equal in width on both sides. Lay out the T-grid so that T-grid mains run perpendicular to the T&G panels and parallel to the cross-tees.

Audition T&G planks are designed to be installed on wood or metal furring of sufficient thickness to support the product. Furring may be installed horizontally or vertically at 90 degrees to the grooves on the face of the panels depending on the orientation of the finished panels (see sheets 17 & 21 of the standard details). ASI recommends furring spaced 16" or 24" on center.

Audition T&G planks are installed much like conventional tongue and groove panels. Starter planks must be prepared by ripping the tongue side of the plank to the proper width. Secure the plank with trim screws or finish nails through the saw cut on the face of the panel into the furring (see detail 2 on sheet 26 of the standard details). Confirm that the starter is plumb or level before proceeding. Secure the groove side of the panel to the furring strips using the T&G clips provided.

Seat the tongue of the next plank in the groove of the starter plank, fastening the grooved edge to the furring with the T&G clips provided. Proceed this way to the end of the wall. Rip the finish piece and secure into the wood blocking with trim screws or finish nails through the saw cut on the face of the panel. When butting ends of planks, joints should be staggered (see details 1 & 2 on sheet 17 of the standard details for horizontal plank orientation or details 1 & 2 on sheet 21 of the standard details for vertical orientation).

SPECIAL HANDLING INSTRUCTIONS

When handling Audition T&G planks, care must be taken to not damage the tongue or groove on the planks. The groove side is particularly vulnerable until it is installed. The planks should not be handled or carried from the groove side, this could cause the groove to become damaged. Handle all edges with care. To avoid damage to the veneer, do not twist or bow the planks during installation.

ACOUSTICAL BACKER INSTALLATION

The following tools are recommended:

- Insul-knife
- BAC Blade
- Utility knife
- Utility knife blades
- Sharp Sheers
- Drywall square

For ceiling installation, ASI's acoustical backer is provided precut for a 2x4 T-grid pattern - acoustical backer may simply be cut in half to be applied to a 2x2 T-grid pattern (see sheet 4 of the standard details). A sharp utility knife shears can be used for perimeter cuts. On large jobs an Insul- knife, or BAC cutting blade for a table saw will increase efficiency.

ASI
123 Columbia Court North, Chaska,
Minnesota 55318 P. 800.527.6253

PROJECT
SAMPLE SHOP DRAWINGS - AUDITION

PAGE
SCHEDULES & LITERATURE

Thursday, September 26, 2019 7:41:48 AM
TARA LARSON

LOCATION
N/A

ARCHITECT
N/A

CONTRACTOR
N/A

REPRESENTATIVE
N/A

DRAWING NORTH

RELEASES

DATE	DESCRIPTION	BY
9/25/19	INITIAL RELEASE	---
---	REVISION 1	---
---	REVISION 2	---
---	REVISION 3	---
---	REVISION 4	---
---	REVISION 5	---

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12345

APPROVED BY

SUBMITTAL DATE
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SHEET NUMBER
A6.0