SAMPLE SHOP DRAWINGS - GRILLE

GENERAL NOTES

FIELD MEASUREMENTS: DIMENSIONS

THE CONTRACTOR IS RESPONSIBLE FOR ALL FINAL PANEL SIZES, SHAPES, AND QUANTITIES TO COMPLETE THE PROJECT. IF THERE ARE ANY INCORRECT DIMENSIONS OR QUANTITIES, PLEASE REVISE THE PROBLEM. THE CONTRACTOR MUST NOTIFY THE SUBMITTER OF ANY MANUFACTURING OR INSTALLATION ERRORS. CONTRACTOR MUST REVIEW THE SHOP DRAWINGS TO CONFIRM ALL DIMENSIONS AND CONFIRM ALL SHOP DIMENSIONS AFFECTING PANELS AND RETURN INFO FOR CONSEQUENCES TO THE PANEL. ASI WILL NOT BE RESPONSIBLE FOR ANY MISTAKES ON THE DRAWING. CONTRACTOR WILL CORRECT ANY ANY ERRORS ON THE DRAWING. THIS DRAWING MUST BE 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.

ACCLIMATIZATION

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

- AMBIENT TEMPERATURE MUST REMAIN BETWEEN 55 DEG. AND 84 DEG. AND RELATIVE HUMIDITY LEVELS MUST BE BETWEEN 30 RH MIN. AND 55 RH MAX. DURING THE ACCLIMATION AND INSTALLATION PERIOD. THE PRODUCT MUST BE ACCOMMODATED IN THIS ENVIRONMENT FOR A PERIOD OF 72 HOURS PRIOR TO INSTALLATION.

- ALL PLASTIC WRAPPING OF THE PRODUCT MUST BE REMOVED FOR THE PERIOD OF ACCLIMATIZATION. ALL WORK AT THE JOB SITE MUST BE COMPLETE AND DRY. ASI TAKES NO RESPONSIBILITY FOR ANY DAMAGE ON SHAPING OR SHAPING OF PANELS IF THESE CONDITIONS ARE NOT STRICTLY ADHERED TO.

WOOD SPECIES

GRAN PATTERNS AND COLOR VARIANCES CAN DIFFER WITHIN A WOOD SPECIES FROM BOARD TO BOARD AND WITHIN A BOARD DEPENDING ON THE TYPE OF SPECIE. 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 AFFECT PANELS AS THEY ARE PRODUCTION MODEL. ASI MAKES NO RESPONSIBILITY FOR THE COLOR VARIATIONS, GRAN 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 SAMPLES BUT SHOULD BE WITHIN A SMALL RANGE. U/V LIGHT WILL AFFECT THE ISSUE OF EXPOSED WOODS. OVER TIME, THE PANELS MAY HANSEN OR LIGHTEN. ASI TAKES NO RESPONSIBILITY FOR NATURAL COLOR VARIATIONS, GRAN AND TEXTURE VARIANCES, OR MATERIALS ADVERSELY EXPOSED TO UV LIGHT.

PANEL CONSTRUCTION

ASI PANELS ARE NOT DESIGNED FOR STRUCTURAL USE. LIGHTING FIXTURES, MODULAR CABS, GRILLES, DISCLAIMER, EQUIPMENT, ETC. OR ANY OTHER TYPES OF FURNITURE MUST BE INDEPENDENTLY SUPPORTED IN CONFORMANCE WITH ALL LOCAL BUILDING CODES AND NOT SUSPENDED FROM ASI PANELS. USING ASI PANELS FOR STRUCTURAL SUPPORT WILL VOID THE WARRANTY.

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

ANY AND ALL CEILING PENETRATIONS FOR LIGHTING, ELECTRICAL, MECHANICAL, H.V.A.C., FIREPLACE HEADS, ETC. ARE CONSIDERED BY ASI TO BE FIELD CUTS AND ARE THE RESPONSIBILITY OF THE CONTRACTOR. CO-CURRENT INSTALLATION, SPECIAL DETAIL/DIRECTIONS ARE PROVIDED, FMD, APPROVED & ACCEPTED.

LEGEND & TYPICAL NOTES:

- GRID & INSTALLATION BY OTHERS
- ALL CUTS TO BE SITE INSTALLED
- CONTRACTOR IS RESPONSIBLE TO VERIFY SQUARE FOOTAGE, PANEL QUANTITIES, SIZES (DIMENSIONS) ON SHOP DRAWINGS
- FRAMEWORKS AND INSTALLATION BY OTHERS
- (*) INDICATES PANELS TO BE FIELD CUT ON SITE AND/OR ARE PANEL CUTS ON SITE
- (**) INDICATES DIFFICULTY OF FIELD CUTTING & INSTALLATION DUE TO LAYOUT OF SMALL PANELS

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

QUANTITIES AND DIMENSIONS IDENTIFIED IN SHOP DRAWINGS MUST BE CONFIRMED BY CUSTOMER.
The warranty does not cover removal or reinstallation of any hazardous material contained in the products. Removal, if necessary, is the responsibility of the installer.

ACCLIMATION AND STORAGE

All wood products contained in shipment must be acclimated to site conditions before installation. Failure to acclimate product will void the warranty. This is particularly important in northern climates where low atmospheric humidity typically causes wood products to shrink, resulting in obvious gaps or distortions in the finish. In these areas, acclimated humidity levels should be maintained to a very low (20-30%) and high (60-70%) range. It is important to place products in an area where they are not affected by extreme changes in temperature and humidity until they reach the acclimated humidity levels specified above.

PILOT HOLES

Pilot holes are always required on large panels. They must be at least 2 times the diameter of the fastener and the length of the fastener itself. Plywood backer boards and other backer materials must have pilot holes that are 3/8" in diameter and 1-1/2" in length. The holes must be drilled parallel to the grain of the material and should be centered vertically within 1/2" of the face of the board. This requirement is necessary to prevent moisture migration and warping.

INSTALLATION

Good wood working tools are needed to install wood panels. Care needs to be taken when cutting and fitting around windows, door openings, and other obstructions. A straight edge of 12" or more should be used. Care needs to be taken not to nick or gouge the surface of the panel. Always install products in accordance with the instructions found on the back of the panel.

A7

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Note: Panel Quantities are Exact. Overage not included. Totals 176 1380