THE FOLLOWING ENGINEERING DRAWINGS ILLUSTRATE THE TESTED ENGINEERING OF Doweled Construction Base Cabinets Using Grades (50 MDF Core TFL 2-Sides), M-8 Particleboard Core TFL 3/8 SDF, and Veneer Core Plywood. These Drawings do not indicate compliance with ANSI standards. Manufacturers shall acquire an official ANSI test report in order to indicate compliance.

ENGINEERING NOTES

- Cabinet size and configuration may be altered as long as joinery, spacing, and location requirements are followed.
- All joinery shall meet the tolerances of ANSI standards.
- Dowels shall be 8mm x 30mm.
- Construction illustrated herein is conforming for all frameless door and drawer overlays.
- Stretchers and railers may allow for a tolerance of +/- 1mm (1/32") in the 2700mm (90") width.

MECHANICAL FASTENERS
FOR DRAWER DIVIDERS SHALL BE #8 - 1/2" LONG ROOT HIGH THREAD SCREWS

ALL GAPS AND REVEALS MUST CONFORM WITH STANDARD VALUES FOR OVERLAY CONSTRUCTION METHOD

Standards Development and Performance Testing

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Approved By: -

REVISIONS

SPECIMEN DWG. NO.: B-1.1
JOINERY METHOD NO.: 8MM DOWEL
SPECIMEN MATERIAL: MDF, PB, VC
BATCH QUANTITY: -

SCALE: AS NOTED