MATERIAL NOTES

THE FOLLOWING ENGINEERING DRAWINGS ILLUSTRATE THE TESTED ENGINEERING OF DOWEL-CONSTRUCTION BASE CABINETS USING GRADE 12 MDF CORE, TFL (2-SIDES), M3 PARTICULATE BOARD CORE TFL (2-SIDES) AND VENEER CORE PLYWOOD. THESE DRAWINGS DO NOT INDICATE COMPLIANCE WITH AWI STANDARDS. MANUFACTURERS SHALL ACQUIRE AN OFFICIAL AWI 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 MET.
- ALL JOINERY SHALL MEET THE TOLERANCES OF AWI STANDARDS.
- DOWELS SHALL BE 8MM X 50MM.
- CONSTRUCTION ILLUSTRATED HEREIN IS CONFORMING FOR ALL FRAMELESS DOOR AND DRAWER OVERLAYS.
- NAILERS MAY ALLOW FOR A TOLERANCE OF +/- 1.0MM [1/16"] IN THE 127.00MM [1/2"] WIDTH.

MECHANICAL FASTENERS FOR DRAWER DIVIDERS SHALL BE 8G3.5/8" LONG RIGHT-HAND THREAD SCREWS.

MECHANICAL FASTENERS FOR DRAWER DIVIDERS SHALL BE 8G4.5/8" LOW RIGHT-HAND THREAD SCREWS.

MECHANICAL FASTENERS FOR DRAWER DIVIDERS SHALL BE 8G2.5/8" LOW RIGHT-HAND THREAD SCREWS.

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

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Drawn By: HD
Reviewed By: -
Revised By: HKM - 7/17/2020
Approved By: -

SPECIMEN DWG. NO.: T-1.1
JOINERY METHOD NO.: 8MM DOWEL
SPECIMEN MATERIAL: MDF, VC
BATCH QUANTITY: -
SCALE: AS NOTED