

PROJECT DESCRIPTION CONTINUED FROM SHEET 2

**BUILDING RELATED INTERIOR DESIGN**

ALL INTERIOR FINISHES SHALL CONFORM TO THE CORPS OF ENGINEERS' GUIDE SPECIFICATIONS, APPLICABLE FEDERAL AND MILITARY SPECIFICATIONS, AND NFPA 101 LIFE SAFETY CODE.

ALL SURFACES ARE TO RECEIVE A FINISH. ALL WALLS SHALL BE PAINTED EXCEPT WHERE NOTED. WHERE FINISH HAS NOT BEEN INDICATED IN THIS PACKAGE, FINISH SELECTIONS WILL FOLLOW MILITARY STANDARDS.

**F-1 CARPET**

MINIMUM FIBER REQUIREMENTS TO BE: 3RD GENERATION SOLUTION-DYED NYLON WITH PERMANENT STATIC CONTROL. LEVEL, TEXTURED LOOP, FRIEZED OR LOOP & CUT PILE WITH A MIN. FACE WEIGHT OF 875 GRAMS PER SQUARE METER, MAX. FACE WEIGHT OF 1100 GRAMS PER SQUARE METER, WITH A SYNTHETIC BACKING. DIRECT GLUE-DOWN INSTALLATION IS MANDATORY FOR LIMITING ACOUSTICAL ABSORBENCY OF FLOOR SURFACE. F-1 PRODUCT MAY BE USED THROUGHOUT THE ENTIRE FACILITY.

**F-2 CARPET**

DENSE PLUSH OR CUT PILE FRIEZE. MATERIAL REQUIREMENTS AS LISTED FOR F-1.

**F-5 VINYL COMPOSITION TILE**

COMPOSITION TILES, 3 mm THICK.

**F-6 CERAMIC MOSAIC FLOOR TILES**

IMPERVIOUS CERAMIC TILES WITH LESS THAN 0.5 MOISTURE ABSORPTION. TILES TO BE COLORED THROUGHOUT WITH AN UNGLAZED FINISH AND CUSHIONED EDGE; SUITABLE FOR HEAVY TRAFFIC. PROVIDE BASE OF SAME OR SUITABLE MATERIAL.

**F-7 ENTRY MAT**

RECESSED TYPE, DIRT-HIDING CONSTRUCTION, CLASSIFIED FOR HEAVY COMMERCIAL TRAFFIC.

**F-9 WOOD BASE**

SHALL BE OF SAME FINISH AND CHARACTER AS MOLDINGS USED ON WALLS. ALL OTHER AREAS TO BE RESILIENT BASE EXCEPT WHERE INDICATED.

**W-1 FABRIC WALLCOVERING**

100% POLYPROPYLENE FABRIC, ACRYLIC BACK WITH LOW STATIC AND ANTI-MICROBIAL PROPERTIES.

**W-2 CERAMIC WALL TILE**

SMOOTH OR TEXTURED GLAZED WALL TILE.

**BEQ-2 FOLDING PARTITIONS**

STANDARD PREMANUFACTURED SYSTEM WITH CARPET OR CLOTH FACING. PARTITIONS SHALL HAVE AN STC RATING OF NOT LESS THAN 45.

**BEQ-3 MIRROR**

FULL SIZE MIRROR. APPROXIMATE SIZE SHALL BE 750 mm W x 1800 mm H x 6 mm THICK WITH BEVELED EDGES.

**BEQ-4 MINI OR VERTICAL BLINDS**

WINDOW TREATMENT FOR PRIVACY AND FOR DARKENING THE ROOM AS MUCH AS POSSIBLE WHERE SLIDE AND FILM PROJECTORS MAY BE USED.

**BEQ-5 STATIONARY LCS BOARD**

STATIONARY WALLBOARD WITH COMBINATION LCS AND TACKABLE CORKBOARD. WHITE LCS (LIQUID CHALK SURFACE) TO BE 1200 mm H x 2400 mm W AND TACKABLE CORK SURFACE TO BE 1200 mm H x 600 mm W. TOTAL BOARD SIZE: 1200 mm H x 3000 mm W.

**BEQ-6 SIGNAGE**

SIGNAGE SHALL BE SPECIFIED AS A COORDINATED SYSTEM. THE SIGNAGE SYSTEM SHOULD ASSURE EASE OF INSTALLATION, STANDARDIZATION THROUGHOUT THE BUILDING, FLEXIBILITY TO ENABLE THE ADDITION OR DELETION OF INFORMATION AND PROTECTION AGAINST VANDALISM.

**FURNITURE RELATED INTERIOR DESIGN**

**S-2 STACKING CHAIR**

HIGH-DENSITY STACKING, 30-50 CHAIRS PER DOLLY, SLED BASE DESIGN WITH CHAIR GLIDES. FRAME OF SOLID STEEL BAR STOCK WITH CHROME PLATE OR DURABLE COLOR FINISH. SEAT AND BACK TO BE OF POLYPROPYLENE OR STEEL (GALVANIZED STEEL IF OUTDOOR USE IS ANTICIPATED). APPROXIMATE SIZE: 750 mm H x 500 mm W x 500 mm D WITH A SEAT HEIGHT OF 450 mm. CHAIR AND DOLLY COMBINATION MUST BE COORDINATED WITH THE ACTUAL STORAGE SPACE PROVIDED.

**S-4 CHILDREN'S CHAIR**

HEAVY DUTY STACKABLE CONSTRUCTION WITH SEAT HEIGHT OF 350 mm. CHAIR AND DOLLY MUST BE COORDINATED WITH THE ACTUAL STORAGE SPACE PROVIDED.

**S-6 CHAPLAIN'S CHAIR**

MID-MANAGEMENT TYPE CHAIR WITH ARMS. FIVE-ARM TILT/SWIVEL CHAIR WITH DUAL WHEEL CARPET CASTERS. FULLY UPHOLSTERED SEAT AND BACK WITH TUBULAR STEEL FRAME. POLYPROPYLENE, HARDWOOD OR FULLY UPHOLSTERED SHELL. APPROXIMATE SIZE: 750-950 mm H x 575 mm W x 625 mm D.

**S-7 GUEST CHAIR**

CANTILEVERED, SLED OR LEG BASE CHAIR WITH ARMS. FRAME OF TUBULAR STEEL, POLYPROPYLENE OR HARDWOOD WITH UPHOLSTERED BACK AND SEAT. APPROXIMATE SIZE: 750 mm H x 525 mm W x 575 mm D. STYLE TO COORDINATE WITH CHAPLAIN CHAIRS.

**S-8 LOUNGE CHAIR**

FULLY UPHOLSTERED CHAIR WITH OPTION OF EXPOSED WOOD OR UPHOLSTERED ARMS. SOLID HARDWOOD FRAME WITH ALL PARTS GLUED AND FASTENED. APPROXIMATE SIZE: 725 mm H x 725 mm W x 750 mm D.

**C-1 CLASSROOM TABLES**

ADJUSTABLE-HEIGHT FOLDING TABLES WITH AUTO-LOCKING LEG FEATURE. ALL WORKING PARTS TO BE RECESSED BEHIND AN APRON. TOP SURFACE TO BE CONSTRUCTED OF 20 mm PARTICLEBOARD WITH 1.25 mm (.050") HIGH-PRESSURE PLASTIC LAMINATE MANUFACTURED TO NEMA STANDARDS. EDGE TREATMENT OF BANDED VINYL. STEEL UNDERSTRUCTURE AND LEGS SHOULD BE 16 GAUGE MINIMUM. TABLE SIZE: 1800 mm L x 750 mm D x 525-775 mm H.

**C-5 CHAPLAIN'S DESK**

DESK SHALL BE USED FOR CHAPLAIN OR ADMINISTRATIVE ASSISTANT. SINGLE PEDESTAL DESK WITH CENTER PENCIL DRAWER AND FRONT MODESTY PANEL. EXECUTIVE HEIGHT RETURN WITH PEDESTAL AND PULLOUT KEYBOARD DRAWER. WORK SURFACE TO BE CONSTRUCTED WITH STEEL SUBSTRUCTURE AND PARTICLEBOARD TOP USING 1.25 mm HIGH-PRESSURE LAMINATE FINISH; NEMA STANDARDS. ALL OTHER SURFACES WILL BE PAINT OR LAMINATE. ALL BOX AND FILE DRAWERS SHALL HAVE HEAVY DUTY SUSPENSION SYSTEM AND RECESSED PULLS. ONE BOX DRAWER SHOULD CONTAIN A STATIONERY TRAY. 20 GAUGE MINIMUM FOR ALL STEEL PARTS. DESK SIZE: 1650 mm W x 750 mm D x 725 mm H RETURN SIZE: 1200 mm W x 600 mm D x 725 mm H.

**C-6 SENIOR CHAPLAIN'S DESK**

"U" SHAPED UNIT WITH SINGLE PEDESTAL DESK WITH CENTER PENCIL DRAWER AND MODESTY PANEL. CRT BRIDGE WILL CONNECT DESK TO REAR CREDENZA UNIT. BRIDGE UNIT SHOULD HAVE OPTION OF PULLOUT KEYBOARD DRAWER. REAR CREDENZA UNIT WILL HAVE BOX FILE AND KNEE SPACE WITH OPTION OF DOORS. WORK SURFACE WILL BE HIGH-PRESSURE LAMINATE OR WOOD VENEER. ALL OTHER SURFACES SHALL BE LAMINATE, PAINT OR VENEER. ALL BOX AND FILE DRAWERS SHALL HAVE HEAVY DUTY SUSPENSION SYSTEM WITH RECESSED PULLS. 20 GAUGE MINIMUM AVERAGE FOR ALL STEEL PARTS. DESK SIZE: 1800 mm W x 900 mm D x 725 mm H. BRIDGE SIZE: 1050-1200 mm W x 500-600 mm D x 725 mm H. CREDENZA UNIT SIZE: 1800 mm W x 500 mm D x 725 mm H.

**C-7 BOOKCASE**

FREESTANDING UNIT WITH BASE. CONSTRUCTION TO MATCH CONSTRUCTION AND DESIGN OF DESK UNITS. UNITS SHOULD HAVE ADJUSTABLE SHELVES. APPROXIMATE SIZE: 725 mm W x 300 mm D x 1275 mm H.

**C-8 END TABLE**

DETAILING AND FINISH SELECTION TO MATCH SEATING AND OTHER FURNISHINGS IN THE ROOM. APPROXIMATE SIZE: 600 mm W x 600 mm D x 550 mm H.

**C-9 LATERAL FILES**

TWO-DRAWER LATERAL FILE WITH OPTIONAL SIDE-BY-SIDE OR FRONT-TO-BACK FILING. HEAVY-DUTY FULL SUSPENSION DRAWERS WITH RECESSED PULLS. ALL STEEL CONSTRUCTION WITH PAINTED FINISH. OPTIONAL HIGH-PRESSURE LAMINATE TOP. MINIMUM 22 GAUGE AVERAGE FOR STEEL ON TOP, SIDES AND DRAWERS. APPROXIMATE SIZE: 1050 mm W x 500 mm D x 725 mm H.

**C-11 SHELVING**

METAL SHELVING WITH OPTIONAL WOOD FASCIA AND END PANEL TRIM. ADJUSTABLE SHELVES SHALL CARRY A MINIMUM OF 250 kg PER SQUARE METER WITHOUT DEFLECTION IN EXCESS OF 3 mm. FINISH TO BE ELECTROSTATICALLY APPLIED BAKED ENAMEL. APPROXIMATE SIZE OF EACH UNIT: 875 mm W x 375 mm D x 1900 mm H.

**FEQ-2 TABLE DOLLY**

WELDED ANGLE IRON FRAME CONSTRUCTION WITH CASTERS. PROFILE FOR FLAT STORAGE OF TABLES. APPROXIMATE SIZE: 750 mm W x 1875 mm L.

**FEQ-3 STACKING CHAIR DOLLY**

HIGH DENSITY STACKING DOLLY ON CASTERS CONSTRUCTED OF WELDED AND PLATE STEEL. APPROXIMATE SIZE: 560 mm W x 640 mm D DOLLY SHOULD HOLD UP TO 50 CHAIRS.

**FEQ-5 REFRIGERATOR**

AUTOMATIC DEFROST 0.4 CUBIC METERS, TOP FREEZER; TWO DOORS; RIGHT-HAND SWING; APPROXIMATE SIZE: 1575 mm H x 675 mm D x 700 mm W.

**FEQ-7 RANGE**

SINGLE OVEN, AUTOMATIC OVEN CONTROL, OVEN VIEWING WINDOW, CLOCK, OVEN INTERIOR LIGHT, AND FOUR SURFACE BURNERS. APPROXIMATE SIZE: 750 mm W.

**FEQ-8 DISHWASHER**

APPROXIMATE SIZE: 600 mm W.

**FEQ-11 PORTABLE LCS BOARD**

MOVABLE, REVERSIBLE WHITEBOARD WITH LIQUID CHALK WRITING SURFACE (LCS). TWO LOCKING AND TWO NON-LOCKING CASTERS. FRAME CONSTRUCTION OF HEAVY GAUGE EXTRUDED ALUMINUM OR OAK. APPROXIMATE SIZE: 1200 mm H x 1500 mm W.



Approved by	Date
Recommended by	Date
Subcontractor	Date
Prepared by	Date
Checked by	Date
Reviewed by	Date
Submitted by	Date
Chief	Date

Design No.	Spec. No.
1.1.1	DA 45
DA 45	DA 45
DA 45	DA 45

DEPARTMENT OF THE ARMY  
 FACILITIES STANDARDIZATION PROGRAM  
 RELIGIOUS EDUCATION FACILITIES  
 PROJECT DESCRIPTION  
 CONTINUED