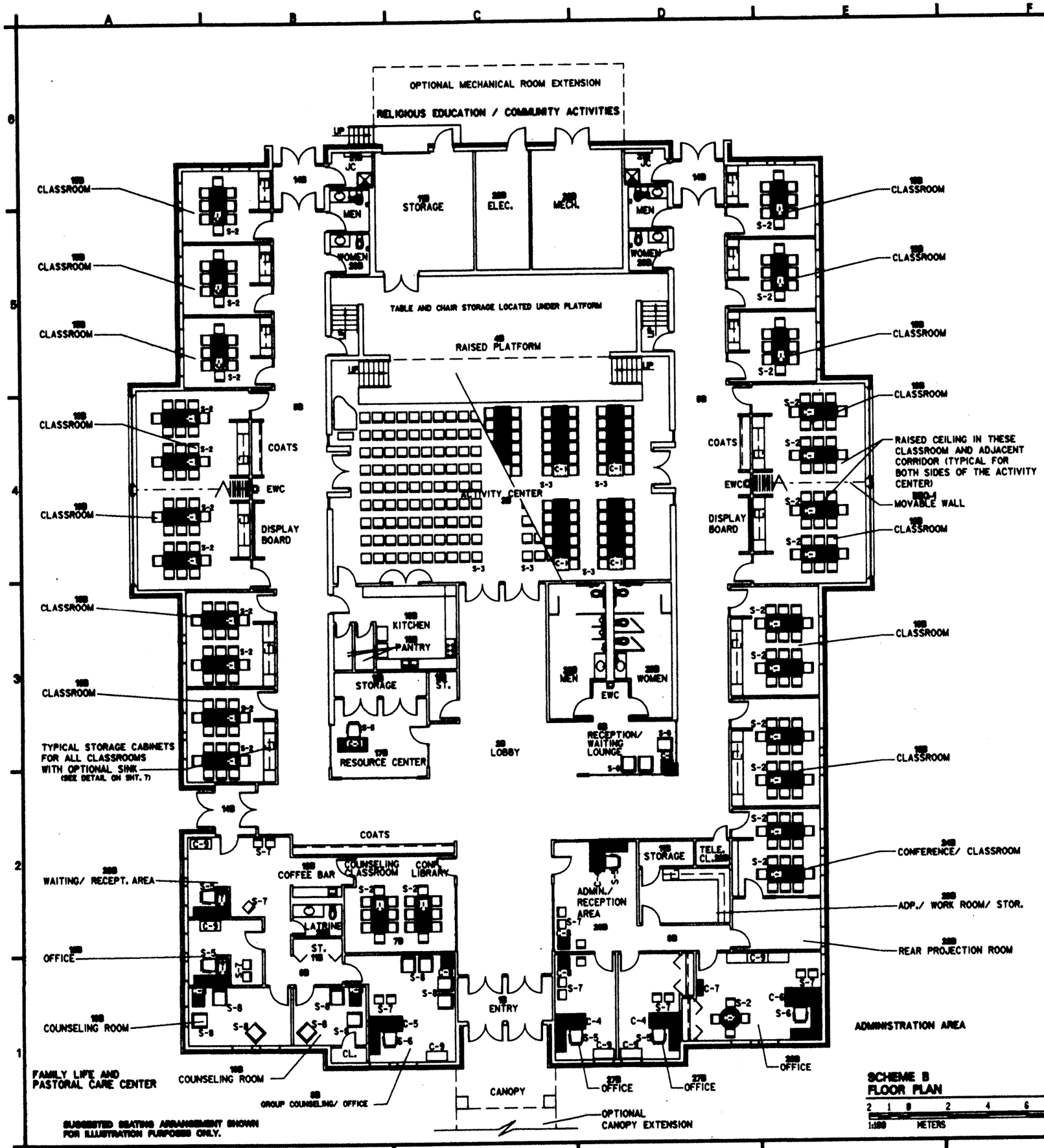

SCHEME B
FLOOR PLAN

2 1 0 2 4 6 8
1:100 METERS

PROJECT DESCRIPTION CONTINUED FROM SHEET 7

INTERIOR DESIGN OBJECTIVES

THE INTERIOR DESIGN WORK DESCRIBED IN THIS PACKAGE IS DIVIDED INTO TWO CATEGORIES. THE FIRST CATEGORY, BUILDING RELATED INTERIOR DESIGN, INCLUDES ITEMS THAT ARE TO BE PART OF THE BUILDING CONSTRUCTION. THIS INCLUDES FINISHES SUCH AS FLOORING, MILLWORK AND EQUIPMENT. THE SECOND CATEGORY, FURNITURE RELATED INTERIOR DESIGN, INCLUDES MOVABLE FURNITURE AND EQUIPMENT SUCH AS TABLES, CHAIRS AND DESKS.

SELECTION CRITERIA ARE PRESENTED BELOW TO IDENTIFY THE LEVEL OF QUALITY AND SPECIAL REQUIREMENTS FOR FINISHES AND FURNITURE. THESE CRITERIA LEAVE FLEXIBILITY FOR THE DESIGNER TO MAKE CREATIVE AND APPROPRIATE SELECTIONS WITHIN THE SPECIFIED FRAMEWORK. SELECTION CRITERIA ARE MANDATORY.

IT IS IMPORTANT THAT THE PROCUREMENT PARAMETERS BE ESTABLISHED AT THE OUTSET OF THE PROJECT SO THAT THE DESIGNER IS AWARE OF ALL THE SOURCES AVAILABLE FOR FURNISHINGS AND FINISHES.

THE FUNDAMENTAL DESIGN CRITERION IS TO PROVIDE HIGH-QUALITY, FUNCTIONAL, EASILY MAINTAINED AND FLEXIBLY FURNISHED SPACES THAT CAN BE ADAPTED TO THE USER'S NEEDS. IT IS OF THE UTMOST IMPORTANCE TO CREATE A WARM AND COMFORTABLE ENVIRONMENT THROUGH THE GENEROUS USE OF WOOD AND APPROPRIATE COLORS. COLORS, FINISHES, AND FURNISHINGS MUST BE COORDINATED THROUGHOUT THE BUILDING SO THAT FURNITURE MAY BE USED IN VARIOUS SPACES.

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-3 ATHLETIC CARPET

CARPET TO BE SUITABLE FOR MULTI-PURPOSE SPACES AND CLASSIFIED AS "ATHLETIC" TYPE CARPET. CARPET TO HAVE 100% CONTINUOUS FILAMENT SOLUTION-DYED SOIL-HIDING 3RD GENERATION NYLON WITH ANTIMICROBIAL AND STATIC CONTROL. LEVEL TEXTURED LOOP OR CUT PILE WITH SURFACE FIBER HEIGHT OF APPROXIMATELY 3 TO 3.5mm HIGH DENSITY POLYMER BACKING TO MAXIMIZE DURABILITY, STABILITY AND MOISTURE RESISTANCE. APPROXIMATE TOTAL WEIGHT OF 2700 GRAMS PER SQUARE METER.

BOLD CONTRASTING COLOR SELECTION SHOULD BE AVAILABLE IN ATHLETIC CARPET OR COMPANION PRODUCT FOR USE IN PERMANENT INSTALLATION OF GAME LINE STRIPPING WHEN APPLICABLE.

F-4 CERAMIC TILE

GLAZED CERAMIC OR QUARRY TILE WITH A SLIGHT TEXTURE FOR A NON-SLIP FINISH; SUITABLE FOR HEAVY TRAFFIC. PROVIDE BASE OF SAME MATERIAL.

F-5 VINYL COMPOSITION TILE

COMPOSITION TILES, 3mm 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.

CONTINUED ON SHEET 11

US Army Corps of Engineers Omaha District

DEPARTMENT OF THE ARMY
FAMILIES FORWARD DESIGN PROGRAM
CHAPEL FAMILY LIFE CENTER
INTERIOR DESIGN, FLOOR PLAN - SCHEME B & PROJECT DESCRIPTION