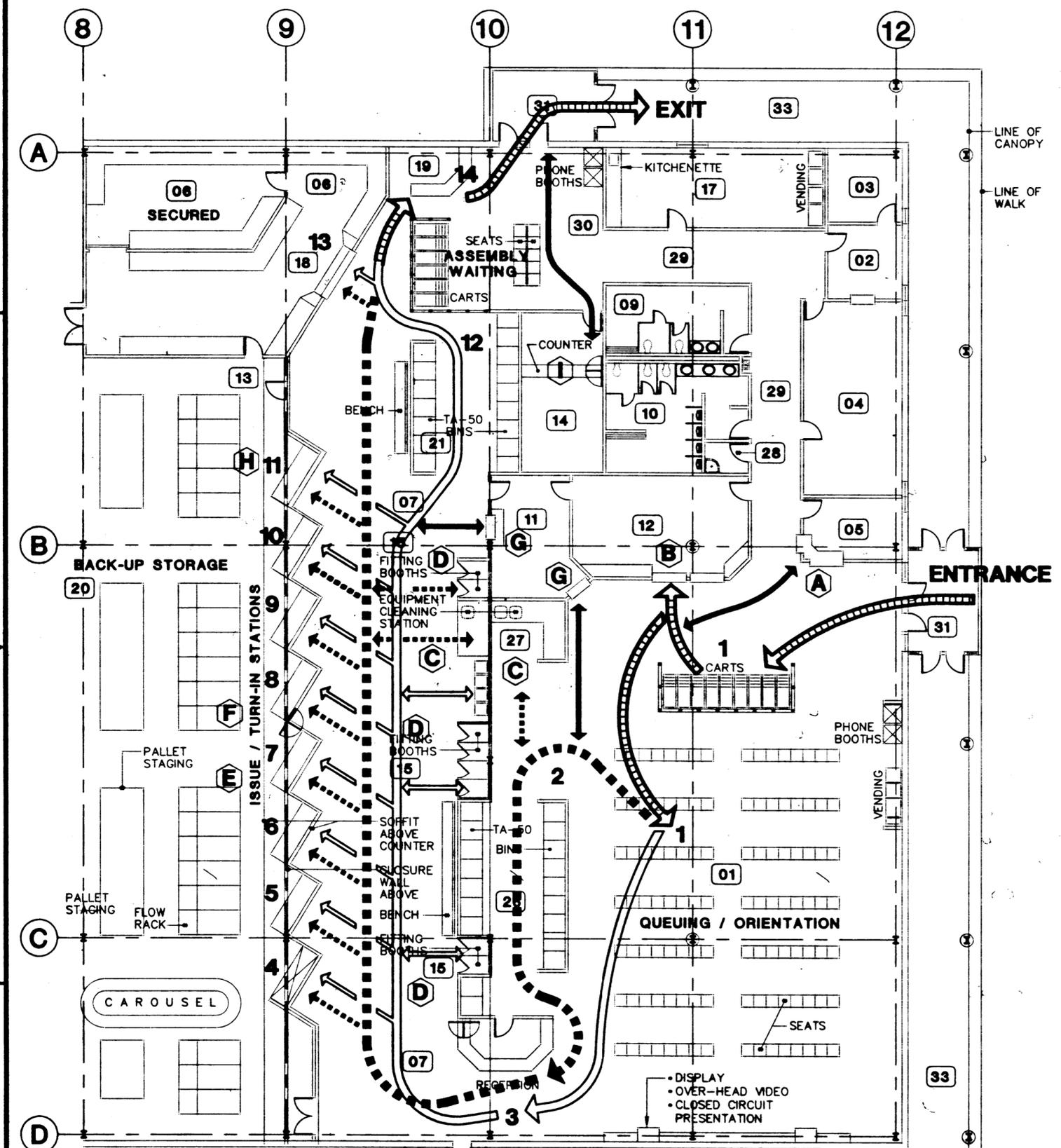


Drawing submitted was last revised of 12-15-1971.



LEGEND

00 INDICATES ROOM NUMBER LISTED BELOW

ROOM NUMBER	DESCRIPTION
01	QUEUING / ORIENTATION
02	PROPERTY BOOK OFFICER
03	CF MANAGER
04	PROPERTY SECTION
05	CUSTOMER ASSISTANCE
06	SPECIAL ISSUE
07	ISSUE/TURN-IN AISLE
08	HVAC MEZZANINE
09	FEMALE TOILETS
10	MALE TOILETS
11	CASHIER
12	RECORDS HOLDING AREA
13	DX AREA
14	QUICK-FIX AREA
15	FITTING BOOTHS
16	WAREHOUSE SUPERVISOR
17	EMPLOYEE BREAK ROOM
18	SPECIAL MOS TURN-IN
19	FINAL OUT PROCESSING
20	BACK-UP STORAGE
21	EQUIPMENT VERIFICATION
22	WAREHOUSE AREA (INCL. ISSUE/TURN-IN STATIONS AND DX)
23	CLASSIFICATION AREA
24	REPAIR AREA
25	MHE AREA/SHIPPING & RECEIVING
26	PRE-RECEPTION INSPECTION
27	EQUIPMENT CLEANING AREA
28	UTILITY
29	CORRIDOR CIRCULATION
30	FINAL OUT ASSEMBLY/WAITING AREA
31	ENTRY / EXIT VESTIBULES
32	SECURED RECORD STORAGE
33	COVERED WALKS/CANOPY

NOTE:
 * REFER TO PLATES NO. 3, 10, AND 11 FOR THESE ROOMS

COMMON FLOW - ISSUE / TURN-IN
 CUSTOMER ISSUE FLOW
 CUSTOMER TURN-IN FLOW
 SUB-FLOW : COMMON - ISSUE / TURN-IN
 SUB-FLOW : ISSUE
 SUB-FLOW : TURN-IN

A CUSTOMER ASSISTANCE
 B RECORDS HOLDING
 C EQUIPMENT CLEANING
 D FITTING BOOTHS
 E ISSUE STATION(S)
 F TURN-IN STATION(S)
 G CASHIER
 H DIRECT EXCHANGE - DX
 I QUICK-FIX

STATION FUNCTION

1 ENTRY - PICK UP CART & RECORDS, QUEUING
 2 EQUIPMENT CHECK BINS - TURN-IN
 3 RECEPTION
 4-11 GENERAL ISSUE & TURN-IN
 12 EQUIPMENT CHECK BINS - ISSUE
 13 SPECIAL ISSUE & TURN-IN
 14 FINAL OUT PROCESSING - EXIT

SITE REQUIREMENTS (continued)

The site area requirements for the stand alone facility range from approximately 5.6 acres for the Large facility, 5.2 for the Medium, and 4.2 for the Small. If constructed in conjunction with the General Purpose Warehouse, the site area requirements will range from approximately eleven (11) acres to slightly over twelve (12) acres for the three (3) basic sizes. The site requirements above reflect the three (3) basic CIF facilities from 2,000 to 22,000 troops. If the CIF requirement is in the 40,000 troop range, the site requirements will increase.

FUNCTIONAL/OPERATIONAL REQUIREMENTS

The basic functional and operational objectives of this definitive design are to provide a facility capable of meeting the Department of the Army's Central Issue Facility requirements in an effective and efficient manner. The standard facility sizes of approximately 37,500, 50,600, and 62,500 square feet and the standard clear ceiling height of 24 feet should serve most installations with little or no change to the size or the configuration and internal layout. There will be instances where the size of the facility may have to be increased to accommodate installations serving 22,000 to 40,000 or more troops. The building has been configured with a 33-foot by 64-foot grid layout which will permit an orderly modular increase where such increase is justified to accommodate larger installations. The Definitive Design also provides those installations with special operational units and larger storage requirements a method to determine if they are entitled to a larger facility than the actual troop level would otherwise dictate. There will be occasions where more sophisticated materials handling equipment (MHE) will be utilized which may have an impact on the location of storage racks and the consequent aisle spacing.

The internal functional area relationships were developed to provide efficient operational adjacencies. The Queuing / Orientation Area; Issue / Turn-in Area; Administrative Area; and the Warehouse / Shipping / Receiving Area provide the degree of facility organization and control necessary and efficient access to all areas of the building. While this building is one entity, for consolidated operations, it may be subdivided where user requirements dictate separate accountability, or it may be incorporated into a larger General Purpose Warehouse.

External major functional areas include the shipping and receiving truck dock with ample hardstand paving and vehicle maneuvering area. The access ramp provides for vehicular and/or fork lift access from the ground level to dock level. Overflow or other temporary storage is available within the fenced side yard.

CUSTOMER FLOW DIAGRAM
CENTRAL ISSUE FACILITY - (CIF)
DEFINITIVE DESIGN - - LARGE

REVISIONS			
SYMBOL	DATE	DESCRIPTION	BY

ORIS
OPERATIONAL RECORDS INFORMATION SYSTEM

Department of the Army
 Facility Standardization Program
CENTRAL ISSUE FACILITY
DEFINITIVE DESIGN
 US Army Troop Support Agency

DATE	REV. NO.	DATE	BY

TSA