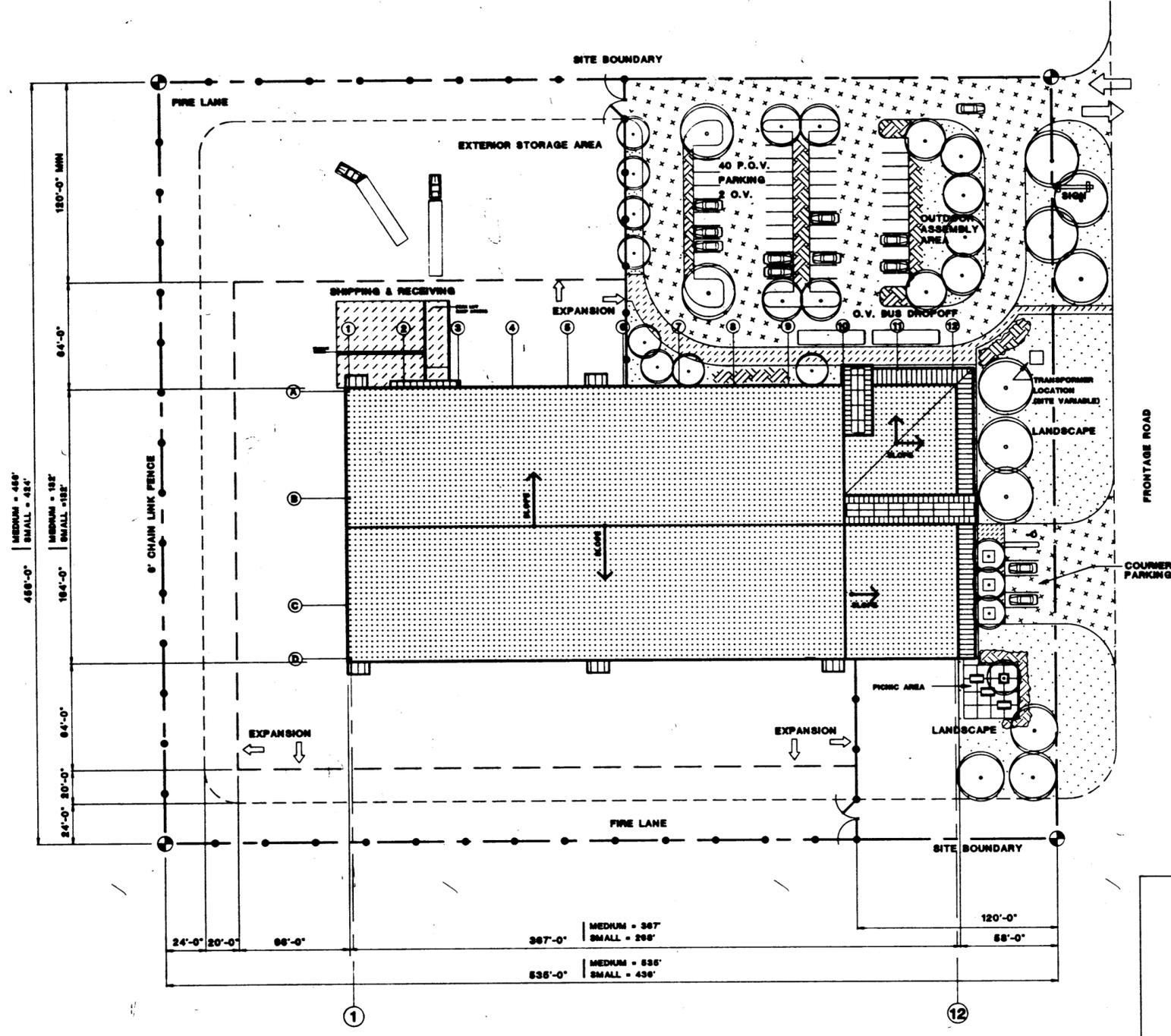


Drawing 048166 and last sheet of 048166, on 04-15-1991.



**SITE PLAN - - STAND ALONE
CENTRAL ISSUE FACILITY - (CIF)
DEFINITIVE DESIGN - - LARGE**



LEGEND:

- ROOF SYSTEM (MIN. 1/2" PER FOOT SLOPE)
- SHEET METAL ROOFING CANOPIES
- TRANSLUCENT SKYLIGHT
- PROPERTY LINE / CORNER
- PORTLAND CEMENT CONCRETE
- ASPHALT CONCRETE PAVING
- LANDSCAPE
- LAWN

GENERAL DESCRIPTION (continued)

The basic purpose of this definitive design package is to provide standard functional layouts and criteria for the sizing and design of a Central Issue Facility as required by the Department of the Army Facilities Standardization Program. The information contained herein will provide aid in the preparation of DD Form 1391.

In addition this package will serve as a guide to military design agencies and Architect-Engineer Firms in the application of the design to a specific project.

The Small, Medium, and Large size facilities in this package have been developed on the basis of authorized strength levels of 2,000 to 7,500 troops, 7,501 to 15,000 troops, and 15,001 to 22,000 troops respectively. Formulas are provided for those instances where troop levels are in excess of 22,000; and in addition an adjustment factor is included for those installations where the authorized strength level would not reflect the actual sizing required due to special organizational clothing and individual equipment (OCIE) requirements not recognized in the development of the three (3) basic sizes.

The Central Issue Facility has as its primary function the issuing and the turning in of Organizational Clothing and Individual Equipment (OCIE). With this mission in mind, the facility was developed in such a manner as to provide the most efficient service with the fewest number of staff required; and to develop the overall building configuration to satisfy the total operation in the least amount of space practicable. The flow patterns represented by the Definitive Design meet all known standard CIF activities. The design of all new CIF's should adhere closely to the layouts, building configurations, and functional layouts shown herein.

- OPTIONAL DESIGN FEATURES**
- The choices of optional features for the Central Issue Facility are limited; due essentially to the fact that the functional requirements can be very satisfactorily met through the use of the design presented herein and in the companion brochure. Features considered as mandatory make up the essential elements of this design. Among those features that are to be considered mandatory are:
- o Functional relationships
 - o Sizing for Small, Medium, and Large (with adjustments as provided by formula)
 - o Building configuration
 - o Site arrangement
 - o Building grid layout and size
 - o Issue/Turn-In Service Line concept
 - o Basic customer flow pattern

- Optional features that may be considered for the final design are:
- o Building structural system
 - o Exterior architectural treatment
 - o Heating, ventilating and air-conditioning systems
 - o Intrusion Detection System (IDS)
 - o Roofing system
 - o Fork lift ramp access (if built in conjunction with a General Purpose Warehouse)
 - o Data line service
 - o Pallet size/rack configuration
 - o Skylights

SITE REQUIREMENTS

The siting of this Standard Central Issue Facility has been developed reflecting the ideal conditions of a level site with no physical constraints.

REVISIONS			
SYMBOL	DATE	DESCRIPTION	BY

ORF
ORGANIZATION

Department of the Army
Facility Standardization Program

CENTRAL ISSUE FACILITY
DEFINITIVE DESIGN
US Army Troop Support Agency

DATE: 22-11-91	DATE: OCT 30, 1991	PAGE: 2
DESIGNER: C-5884	SCALE: 1/8" = 1'-0"	SHEET 2 OF 13

TSA