

UNITED STATES OF AMERICA  
WAR PRODUCTION BOARD

AUTHORIZATION TO BEGIN CONSTRUCTION AND/OR ASSIGNMENT OF  
ALLOTMENT SYMBOL AND PREFERENCE RATING FOR FACILITIES

NAME AND  
ADDRESS OF  
APPLICANT  
(Street,  
City, Zone,  
State)

St. Benedict's Church  
304 N. Sheppard St.  
Richmond 21, Va.

EXPIRATION DATE: 8-15-45

DESCRIPTION

Installation of stained glass windows in existing church building.

Total Estimated Cost \$7,700.

AUTHORIZATION - YOU ARE HEREBY AUTHORIZED, SUBJECT TO THE CONDITIONS DESCRIBED BELOW:

1. TO CONSTRUCT THE ABOVE DESCRIBED PROJECT
2. TO INSTALL APPROVED MACHINERY AND EQUIPMENT
3. ~~TO OBTAIN ALLOTMENT SYMBOLS AND PREFERENCE RATINGS TO PURCHASE SUPPLIES, MATERIALS, AND OTHER~~  
~~EXCESSIVE~~

Without priority assistance.

CONDITIONS - THIS AUTHORIZATION IS SUBJECT TO THE PROVISIONS OF *DIRECTION 1 TO CMP REGULATION 6* AND *SCHEDULE A TO CMP REGULATION 6* WHICH ARE ATTACHED AND MADE PART OF THIS AUTHORIZATION, AND TO OTHER APPLICABLE WPB ORDERS AND REGULATIONS AND TO THE FOLLOWING SPECIFIC CONDITIONS:

1. THE WAR PRODUCTION BOARD IN ISSUING THIS AUTHORIZATION RELIED ON THE STATEMENTS AND REPRESENTATIONS MADE BY THE APPLICANT IN THE APPLICATION. FAILURE TO ABIDE BY THESE STATEMENTS AND REPRESENTATIONS CONSTITUTES A VIOLATION OF THIS AUTHORIZATION AND GROUNDS FOR ITS IMMEDIATE CANCELLATION. IN ADDITION, FAILURE OF THE APPLICANT TO ABIDE BY ANY OF THE CONDITIONS IMPOSED IN THIS AUTHORIZATION CONSTITUTES GROUNDS FOR ITS IMMEDIATE CANCELLATION.
2. UNLESS CONSTRUCTION IS STARTED OR INITIAL EQUIPMENT IS INSTALLED, WITHIN 30 DAYS AFTER THE ISSUANCE DATE OF THIS AUTHORIZATION, THE AUTHORIZATION TO CONSTRUCT OR ACQUIRE FACILITIES AND THE RIGHT TO USE THE ALLOTMENT SYMBOL AND PREFERENCE RATING IS AUTOMATICALLY REVOKED. APPROVAL OF THE WAR PRODUCTION BOARD MUST BE SECURED FOR EXTENSION OF TIME OR REINSTATEMENT OF THE AUTHORIZATION.
3. THE FOLLOWING DEVIATIONS FROM THE PROVISIONS OF APPENDIX I OF SCHEDULE A TO CMP REGULATION 6 ARE PERMITTED:

NONE

ISSUED THIS 12 DAY OF February, 1945.

WAR PRODUCTION BOARD  
 BY *J. Joseph Melan*  
 RECORDING SECRETARY  
 SIGNATURE

FORM **WPB-617**  
(10-18-44)

UNITED STATES OF AMERICA  
WAR PRODUCTION BOARD

FORM APPROVED  
BUDGET BUREAU NO. 12-R276.5

APPLICATION FOR AUTHORITY TO  
ACQUIRE OR CONSTRUCT FACILITIES

THIS SPACE FOR WPB USE ONLY

SERIAL NO. **3-9.26 24**

INCLUDING:  AUTHORITY TO BEGIN CONSTRUCTION UNDER L-41  
 PRIORITIES ASSISTANCE OR CONTROLLED MATERIALS

DATE PROJECT AUTHORIZATION ISSUED \_\_\_\_\_ EXPIRATION DATE OF AUTHORIZATION \_\_\_\_\_

1. TAX AMORTIZATION PRIVILEGES ARE REQUESTED  YES  NO  
2.  AMENDMENT TO PREVIOUS AUTHORIZATION. GIVE: SERIAL NO. \_\_\_\_\_ AND DATE OF ISSUANCE \_\_\_\_\_.

PRIMARY DIVISION OR AGENCY \_\_\_\_\_

NAME AND ADDRESS OF APPLICANT (Street, City, Zone, State)  
St. Benedict's Church  
304 N. Sheppard St.  
Richmond, 21, Va.

SPONSORING AGENCY (If Any) \_\_\_\_\_

LOCATION OF PROJECT (Include County and Township)  
Richmond, Va.

INSTRUCTIONS - Submit number of copies as indicated on Instructions Sheet. **READ SEPARATE INSTRUCTIONS CAREFULLY BEFORE FILLING OUT FORM.**

SECTION I - TO BE COMPLETED FOR ALL PROJECTS - (For projects costing less than \$25,000, excluding cost of land, and requiring no equipment, complete this section only.)

- A. DESCRIBE THE PRINCIPAL SERVICES TO BE RENDERED OR PRODUCTS TO BE MANUFACTURED OR PRODUCED.  
B. WHAT IS THE RELATIONSHIP OF THIS PROJECT TO WAR PRODUCTION, ESSENTIAL CIVILIAN NEEDS, OR PUBLIC HEALTH AND SAFETY.  
C. GIVE SPECIFIC REASONS WHY THE PROJECT IS SO URGENT THAT IT CANNOT BE DEFERRED FOR THE DURATION OF THE WAR.  
D. IF A MANUFACTURING PROCESS IS INVOLVED, GIVE BRIEF DESCRIPTION OF THE PROCESS INCLUDING A GENERAL DESCRIPTION OF THE TYPE OF EQUIPMENT REQUIRED.  
E. STATE WHETHER THIS IS A NEW INDEPENDENT PROJECT OR AN ALTERATION OR AN ADDITION TO AN EXISTING STRUCTURE OR INSTALLATION.  
F. GIVE A CLEAR CONCISE DESCRIPTION OF THE CONSTRUCTIONS OR INSTALLATION INVOLVED—INCLUDING:  
(1) GENERAL LAYOUT (Project limits and relation of structures)  
(2) DESCRIPTION OF STRUCTURES, GIVING TYPE OF CONSTRUCTION (MASONRY, REINFORCED CONCRETE, STEEL, TIMBER, ETC.). SUBMIT A PLAN OR SKETCH SHOWING PRINCIPAL DIMENSIONS.  
G. LIST EXCEPTIONS TO THE CONSTRUCTION LIMITATIONS (SCHEDULE A TO CMP REGULATION 6) REQUIRED FOR THE PROJECT, INCLUDING MATERIAL OR PRODUCTS RESTRICTED BY APPENDIX I AND EQUIPMENT IN APPENDIX II FOR WHICH SPECIFIC JUSTIFICATION MUST BE GIVEN. SHOW FOR EACH ITEM QUANTITIES REQUIRED, USE TO WHICH THE MATERIAL OR EQUIPMENT WILL BE PUT, AND SUFFICIENT REASON TO ESTABLISH THE NECESSITY FOR THE REQUIRED USE IN VIEW OF THE SHORTAGE OF SUCH MATERIALS AND EQUIPMENT.  
H. IF YOU HAVE MADE ANY OTHER APPLICATION OR PROPOSAL RELATED TO THIS PROJECT OR ANY PART THEREOF STATE: NAME OF AGENCY AND ADDRESS TO WHICH APPLICATION OR PROPOSAL WAS SUBMITTED AND DATE; ACTION TAKEN, AND DATE.  
I. WILL PUBLIC UTILITY SYSTEMS BE REQUIRED TO CONSTRUCT ANY UTILITY SERVICE EXTENSIONS OR OTHER FACILITIES TO SERVICE THIS PROJECT. IF ANSWER IS "YES", SEE INSTRUCTIONS UNDER "SUPPORTING PAPERS TO BE FILED".

ELECTRIC POWER  YES  NO      WATER  YES  NO      GAS  YES  NO      SEWER  YES  NO

J. ESTIMATED COST (Do not include cost of existing facilities)

ITEM	FEDERAL FUNDS (a)	OTHER FUNDS (b)	TOTAL (c)
1. BUILDING AND OTHER CONSTRUCTION		\$ 7700.00	\$ 7700.00
2. EQUIPMENT (Total)			
METAL WORKING			
OTHER MFG. OR PROCESSING			
OTHER EQUIPMENT			
3. OTHER COSTS (Excluding Land)			
4. TOTAL COST (Excluding Land)		\$ 7700.00	\$ 7700.00

**K. PROPOSED SCHEDULE**

NUMBER OF DAYS BETWEEN WPB AUTHORIZATION AND:				NUMBER OF DAYS REQUIRED FOR:	
START OF CONSTRUCTION (a)	INITIAL EQUIPMENT INSTALLATION (b)	START OF INITIAL OPERATION (c)	START OF NORMAL OPERATION (d)	ACTUAL CONSTRUCTION (e)	EQUIPMENT INSTALLATION (f)
10 days				180 days	- - -

**L. MANPOWER REQUIREMENTS**

(1) GIVE THE NUMBER OF MAN DAYS REQUIRED TO COMPLETE THE PROJECT ( <i>Estimate on eight-hour day basis</i> )	NUMBER	
	260	
(2) NUMBER OF EMPLOYEES REQUIRED TO COMPLETE THE PROJECT:	AVERAGE	MAXIMUM
	2	3
(3) GIVE THE ADDITIONAL EMPLOYEES TO BE HIRED FOR OPERATION OF EXPANDED OR NEW FACILITIES:	None	
(a) INITIAL OPERATION	MALE	FEMALE
	(b) NORMAL OPERATION	
	MALE	FEMALE

**SECTION II - TO BE COMPLETED FOR ALL PROJECTS COSTING \$25,000 OR MORE, EXCLUDING COST OF LAND, AND FOR PROJECTS REQUIRING INDUSTRIAL OR MANUFACTURING EQUIPMENT**

**A. EXPLAIN IN DETAIL (*Describe each effort made*) WHY YOU CANNOT:**

- (1) SUBCONTRACT ALL OR A PORTION OF THE PRODUCTS OR SERVICES TO BE PRODUCED IN THE PROPOSED FACILITY.
- (2) USE OTHER AVAILABLE FACILITIES NOW IDLE OR DEVOTED TO OTHER PURPOSES.
- (3) LEASE OR PURCHASE EXISTING BUILDINGS.

**B. UTILITY SERVICE**

- (1) THE PROJECT DESCRIBED IN THIS APPLICATION WILL REQUIRE THE FOLLOWING ADDITIONAL AMOUNTS OF ELECTRIC POWER, WATER, AND GAS:
  - (a) ELECTRIC POWER DEMAND (*K.W. of maximum demand*) \_\_\_\_\_
  - (b) WATER (*Gallons per day*) \_\_\_\_\_
  - (c) GAS (*Cubic feet per day*) \_\_\_\_\_
- (2) IF IT IS PROPOSED TO INSTALL, AS PART OF THIS PROJECT, NEW OR ADDITIONAL FACILITIES FOR POWER GENERATION, OR FOR WATER SUPPLY IN EXCESS OF 100,000 GALLONS PER DAY, DESCRIBE:
  - (a) THE EXISTING INSTALLATIONS AND ARRANGEMENTS FOR POWER GENERATION OR WATER SUPPLY.
  - (b) THE NEAREST SOURCE OF ANY OTHER ELECTRIC POWER OR WATER SUPPLY AND STATE WHY IT CANNOT BE USED.

**C. PRODUCTION (*If new facilities are to be used for the production of a product not heretofore manufactured, do not fill in Column (c) and (d).*)**

PRODUCT (a)	UNIT OF MEASURE (b)	WITH EXISTING FACILITIES LAST CALENDAR QTR. ENDING _____, 194__		QUARTERLY CAPACITY WITH COMBINED NEW AND EXISTING FACILITIES	
		ACTUAL PRODUCTION (c)	MAXIMUM CAPACITY ( <i>Indicate hours per week</i> ) (d)	INTENDED PRODUCTION (e)	MAXIMUM CAPACITY ( <i>Indicate hours per week</i> ) (f)

**D. IF EXISTING FACILITIES ARE NOT OPERATING, OR IF ADDITIONAL FACILITIES WILL NOT BE OPERATED AT MAXIMUM CAPACITY, STATE REASONS.**

**E. INDICATE APPROXIMATELY WHAT PERCENTAGE OF THE TOTAL PRODUCTION OF THE PRODUCTS LISTED IN COLUMN (a) OF QUESTION C ABOVE IS AND WILL BE REPRESENTED BY PRIME CONTRACTS AND/OR SUBCONTRACTS WITH OR FOR THE AGENCIES LISTED.**

AGENCY	WITH EXISTING FACILITIES ONLY (a)	WITH NEW FACILITIES ONLY (b)	COMBINED AND NEW EXISTING FACILITIES (c)
PRIME CONTRACTS			
ARMY			
NAVY			
MARITIME COMMISSION			
AIRCRAFT RESOURCES CONTROL OFFICE			
SUBCONTRACTS ( <i>If Available</i> )			
ARMY			
NAVY			
MARITIME COMMISSION			
AIRCRAFT RESOURCES CONTROL OFFICE			

**SECTION III - MACHINERY AND EQUIPMENT - LIST AS REQUIRED BY APPENDIX II TO SCHEDULE A OF CMP REGULATION 6**

(Read Instructions Carefully)

NAME AND ITEM (Number each item) MAKE AND MODEL NUMBER (Or equivalent) SIZE AND CAPACITY (Indicate if estimated)  (a)	QUANTITY  (b)	PURCHASE PRICE  (c)	REQ. DELIVERY (No. of weeks after project authorization)  (d)	FOR WPB USE ONLY  (e)

IF ADDITIONAL SPACE IS REQUIRED ATTACH SHEETS USING SAME COLUMN HEADINGS

**CERTIFICATION** - THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS THE APPLICANT OR THAT HE IS AUTHORIZED TO EXECUTE THIS APPLICATION ON BEHALF OF THE APPLICANT AND THAT THE FACTS HEREIN SET FORTH, OR APPENDED, ARE TRUE AND CORRECT TO THE BEST OF HIS KNOWLEDGE AND BELIEF.

St. Benedict's Church

NAME OF COMPANY

Feb 8 1945

DATE

BY

*Rev Leo Trerim*

SIGNATURE OF AUTHORIZED OFFICIAL

pastor

TITLE

SECTION 35(A) OF THE UNITED STATES CRIMINAL CODE, 18 U.S.C. SEC. 80, MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

USE THIS SPACE TO ANSWER QUESTIONS WHICH CANNOT BE ANSWERED ON THE FORM ITSELF. ADD CONTINUATION SHEETS AS NECESSARY. IDENTIFY ANSWERS WITH APPLICABLE QUESTIONS.

## Section 1.

- A. Desire authorization to install eleven new stained glass windows.
- B. The existing windows are of a temporary nature and do not provide the proper worshipful atmosphere in the church.
- C. Funds have been provided for this permanent improvement. The new windows are badly needed and the funds cannot be used for any other purpose.
- E. This project is an alteration to the existing structure.
- F. The project requires the removal of the present temporary windows and the installation of permanent stained glass windows.

The firm selected to do this work is made up of workmen who because of age or training cannot be adapted to direct war work.

## SPACE BELOW FOR WPB USE ONLY

FORM GA-1456  
(7-29-44)

**AUTHORIZATION TO BEGIN CONSTRUCTION AND/OR ASSIGNMENT OF  
ALLOTMENT SYMBOL AND PREFERENCE RATING FOR FACILITIES**

(Not valid unless signed by WPB Recording Secretary)

EXPIRATION DATE \_\_\_\_\_

**AUTHORIZATION** - YOU ARE HEREBY AUTHORIZED, SUBJECT TO THE CONDITIONS DESCRIBED BELOW:

1. TO CONSTRUCT THE PROJECT DESCRIBED IN THIS APPLICATION.
2. TO INSTALL APPROVED MACHINERY AND EQUIPMENT
3. TO USE THE ALLOTMENT SYMBOL F-6 AND PREFERENCE RATING \_\_\_\_\_ TO PURCHASE APPROVED MATERIALS, MACHINERY AND EQUIPMENT.

**CONDITIONS** - THIS AUTHORIZATION IS SUBJECT TO THE PROVISIONS OF *DIRECTION 1 TO CMP REGULATION 6* AND *SCHEDULE A TO CMP REGULATION 6* WHICH ARE ATTACHED AND MADE PART OF THIS AUTHORIZATION, AND TO OTHER APPLICABLE WPB ORDERS AND REGULATIONS AND TO THE FOLLOWING SPECIFIC CONDITIONS:

1. THE WAR PRODUCTION BOARD IN ISSUING THIS AUTHORIZATION RELIED ON THE STATEMENTS AND REPRESENTATIONS MADE BY THE APPLICANT IN THE APPLICATION. FAILURE TO ABIDE BY THESE STATEMENTS AND REPRESENTATIONS CONSTITUTES A VIOLATION OF THIS AUTHORIZATION AND GROUNDS FOR ITS IMMEDIATE CANCELLATION. IN ADDITION, FAILURE OF THE APPLICANT TO ABIDE BY ANY OF THE CONDITIONS IMPOSED IN THIS AUTHORIZATION CONSTITUTES GROUNDS FOR ITS IMMEDIATE CANCELLATION.
2. UNLESS CONSTRUCTION IS STARTED OR INITIAL EQUIPMENT IS INSTALLED, WITHIN \_\_\_\_\_ DAYS AFTER THE ISSUANCE DATE OF THIS AUTHORIZATION, THE AUTHORIZATION TO CONSTRUCT OR ACQUIRE FACILITIES AND THE RIGHT TO USE THE ALLOTMENT SYMBOL AND PREFERENCE RATING IS AUTOMATICALLY REVOKED. APPROVAL OF THE WAR PRODUCTION BOARD MUST BE SECURED FOR EXTENSION OF TIME OR REINSTATEMENT OF THE AUTHORIZATION.
3. NO DEVIATIONS FROM THE PROVISIONS OF APPENDIX 1 OF SCHEDULE A TO CMP REGULATION 6 ARE PERMITTED.

ISSUED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 194\_\_\_\_\_.

\_\_\_\_\_  
SIGNATURE

## WAR PRODUCTION BOARD

PART 3175—REGULATIONS APPLICABLE TO  
THE CONTROLLED MATERIALS PLAN[CMP Reg. 6, Schedule A, as Amended Oct.  
31, 1944]

## CONSTRUCTION LIMITATIONS

§ 3175.6a *Schedule A of CMP Regulation 6—(a) Principles governing war-time construction.* The principles governing war-time construction are defined in the Directive for War-Time Construction, dated May 20, 1942. The War Production Board and the Army-Navy Munitions Board interpret these principles as limiting all construction to a design of the simplest type consistent with structural stability and sufficient only to meet the immediate minimum functional requirements.

The guiding principle should always be to utilize those materials which are most plentiful and which, in the ultimate analysis, will cause the least interference with the production of combat matériel and the utilization of transportation and power.

(b) *What these construction limitations do.* These construction limitations apply to construction authorized on Form GA-1456 and to any other construction controlled by an order or authorized on a form which specifically states that the construction is to be performed in accordance with the terms of this schedule. Construction so authorized must be performed in accordance with the provisions of Appendix I and Appendix II (which are a part of this schedule) unless a waiver is granted on the authorization.

These construction limitations restrict the use of the materials and equipment listed, including materials to be incorporated in products where the materials are purchased through a fabricator or supplier by using the assigned allotment symbol or preference rating. They do not apply to:

The use of used materials except where specifically restricted.

The use by manufacturers of materials directly allocated to manufacturers for incorporation into "B" products (as defined in CMP Reg. 1).

The use of materials incorporated in "A" products of the kind to be listed in accordance with the provisions of Appendix II of this schedule.

(c) *Amendments to construction limitations.* The construction limitations may be amended from time to time. When a restriction on the use of an item is changed or removed by an amendment to the construction limitations issued after an authorization, the builder may, if he chooses, disregard the old restriction and follow the new provision. This applies to builders who have received authorizations on Form GA-1456, or other applicable forms, subject to the

construction limitations dated February 1, 1944, or subject to Schedule A to CMP Regulation 6. It does not apply to changes made in Appendix II (formerly Appendix A) of the construction limitations.

(d) *Exceptions.* If any exceptions to the restrictions are required, the exception must be stated and justified in the application. Authorization will be made on Form GA-1456, GA-1456A, or other applicable form.

(e) *Structural design.* All building construction using any stress grade lumber shall be designed in accordance with the applicable provisions of the War Production Board Directive No. 29 "Design, Fabrication and Erection of Stress Grade Lumber and its Fastenings for Buildings", as amended. If any waiver of the provisions of this directive is required, the reasons for requesting such waiver must be stated in the application.

Issued this 31st day of October 1944.

WAR PRODUCTION BOARD,  
By J. JOSEPH WHELAN,  
Recording Secretary.

## APPENDIX I—RESTRICTIONS

NOTE: Appendix I amended Oct. 31, 1944.

A. *Structural steel.*

Structural steel should only be used where it would be the engineering material normally employed and where substantial savings in lumber or transportation will result. Every effort should be made to employ laid-up masonry or pre-cast concrete units where they may be reasonably substituted for steel.

1. Junior beams may not be used.

B. [Deleted Oct. 31, 1944.]

C. *Steel sheet and strip (produced on a sheet or strip mill).*

1. The use of steel sheet and strip is prohibited.

2. The use of the following manufactured items (purchased as such) when made from sheet or strip is prohibited:

Bookstacks  
Culverts  
Flooring  
Portable Buildings

Roofing and siding, except extensions to existing buildings where such materials are in use and will be retained.

Trench Covers

Ventilation and heating ducts except for transitions, fittings, connections, and changes in direction, and for straight runs where metal is required by applicable building codes

D. *Railroad track.*

1. Except for operating railroads, the following are prohibited:

a. New rails over 60 pounds per yard.  
b. New metal ties and tie plates.

E. [Deleted Oct. 31, 1944.]

F. [Deleted Oct. 31, 1944.]

G. [Deleted Oct. 31, 1944.]

H. *Copper and copper-base alloys.*

The use of the following copper and copper-base alloy materials (new or used) is prohibited:

1. Pipe or tubing except where essential for processing.

2. Sheet, plate, roll, strip, rod, bar, extruded shapes and wire (except for electrical conductors). This applies only to the basic forms and shapes listed and not to fully fabricated items available in the form in which the installation is to be made.

I. *Tin.* The use of tin and tin products is prohibited except as follows:

1. Solder:

a. Not over 40% tin in solder (i) for wiping water service pipe, connecting the piping of a structure with the outside water main, (ii) for assembly and repair of galvanized iron or zinc tanks.

b. Not over 35% tin in solder (i) for assembly and repair of galvanized iron items (except tanks) where the assembly is done with a "soldering iron", (ii) for wiping lead sheathed cable joints or lead pipe joints.

c. Solder for electrical connections may be used only to the extent that solderless connectors, not containing copper or copper-base alloys, will not serve, and then not over 35% tin content.

d. Not over 30% tin in solder for all other uses not covered above, and then only to the extent that substitution of either a less critical material or use of less tin content is impracticable.

2. Roofing—but only terne plate for repair purposes.

3. Fuses, fuse plugs, and sprinkler head fuses.

J. *Zinc.* 1. The use of zinc and zinc products is prohibited:

a. For ornamental and decorative work  
b. In the form of sheet, strip and rod except:

(i) Where essential for processing  
(ii) Where the use of chemicals requires it.

K. *Lumber and lumber products.* Every effort should be made to employ in construction non-critical materials as substitutes for lumber less than 3" nominal thickness.

1. The use of lumber 2" nominal thickness less than 8" nominal width and all lumber less than 2" nominal thickness is prohibited for the following:

a. Sheathing of walls and roofs.  
b. Facing of partitions and ceilings.  
c. Siding.  
d. Fencing.  
e. Sub-floors.  
f. Framing of exterior walls.

g. Framing of interior partitions supported on other than wood-framed floors.

2. The use of lumber is prohibited for the framing of first or ground floors without basement or cellar beneath.

3. The use of lumber other than used lumber or used plywood for forms for concrete construction is prohibited, except that where neither used lumber nor used plywood is available, new lumber or new plywood may be used, provided that:

a. Maximum reuse is made of forms.  
b. New lumber for forms is square edge.  
c. New plywood for forms is limited to highly water-resistant type but the use of

plywood thicker than 1/4" as lining for concrete forms is prohibited.

4. All lumber less than 2" nominal thickness, other than that used for finished floor, mill work and trim, shall be square edge.

5. The use of common grades of any kind of lumber is prohibited for mill work and trim.

6. The use of Hardboard is prohibited.

7. The use of plywood is prohibited, except as permitted in paragraph K. 3. c.

The salvage of all reusable lumber, not specifically incorporated in a structure, is mandatory and its destruction is prohibited. Such lumber shall be made immediately available for reuse.

L. [Deleted Oct. 31, 1944.]

M. Mechanical ventilation. 1. The use of mechanical ventilation is prohibited except for:

- Areas without natural ventilation
- Hospital spaces
- Spaces where industrial processes make its use mandatory.
- Interior toilet rooms and kitchens where gravity ventilation will not suffice

2. Ventilation systems for winter operation in locations as outlined above shall be of the re-circulatory type, with quantity of make-up and exhaust air reduced to the minimum required to meet health requirements.

N. Electrical work. The use of electrical wire, cable, metal conduit, metal tubing, flexible metal conduit or tubing, and armored cable (BX) in sizes larger than the minimum sizes permitted by the 1940 National Electric Code as amended is prohibited.

O. Standby and emergency equipment. Standby and emergency equipment is prohibited

**APPENDIX II—EQUIPMENT REQUIRING SPECIFIC APPROVAL INCLUDING EQUIPMENT FOR WHICH A SPECIAL APPLICATION FORM IS REQUIRED**

NOTE: Appendix II amended Oct. 31, 1944.

A. The following kinds of new equipment when required for the project must be listed in the project application form and to the extent practicable all information required must be given. Such equipment may be pur-

chased and installed only if listed and approved in accordance with the terms of the authorization form. Incidental items of equipment costing less than \$500 for each item may be grouped under general descriptive headings. Authorization to purchase or install items so grouped is limited to the dollar limit approved.

- Engines, internal combustion and steam compressors
- Conveyors and conveying systems
- Cranes and hoists, overhead
- Dust collecting equipment, industrial
- Heat treating equipment
- Industrial instruments
- Power generating and distribution equipment

- Pumps
- Turbo blowers and turbo exhausters
- Water conditioning equipment
- Welding equipment
- Other industrial machinery and equipment which is to be used directly in processing, except machine tools

B. For the following equipment the separate application form shown must be used and authority to purchase or a rating must be secured under the terms of the governing order. Such equipment, however, must also be listed on the project application form. The separate application form designated should be prepared and filed with the project application form whenever possible.

	Govern- ing order	Sepa- rate WPB Form
Boilers, power.....	M-293	2645.
Chemical machinery and other machinery covered by M-293, Table 15.	M-293	1319.
Construction machinery (unused) listed on Sch. A of L-192.	L-192	1319.
Dumb-waiters, electrically operated (replacement).	L-89	1236.
Elevators (replacement).....	L-89	1236.
Laboratory instruments on List A of L-144 (not industrial equipment).	L-144	1319.

	Govern- ing order	Sepa- rate WPB Form
Liquefied petroleum gas equipment.	L-86	809.
Machine tools, as defined in E-1-b, having a retail sales price of more than \$500 for which a rating is necessary (ratings assigned by Form GA-1456 may not be used to purchase the machine tools described).	E-1-b	541, 542 or 1319.
Motion picture projection equipment & accessories, 35 mm.	L-325	1319.
Rubber processing equipment.....	L-143-a	1277.
Tire retreading, recapping and repair equipment.	L-61	1319.
Tracklaying tractors (unused).....	L-53	1319.
Transformers, distribution or power, which are either: (a) 250 KVA and larger, or (b) Smaller than 250 KVA, having special features, design characteristics or accessories as defined in Paragraph A of Block 4 of the instructions on Form WPB-2643.	M-293	2643.
Wire intercommunicating systems, telephonic.	U-8	1319.

C. For the following equipment application is ordinarily made on a separate form, but where the equipment is required for a project for which authorization is given on Form GA-1456 no separate application form is needed. Such equipment, however, must be listed in the project application form and must be justified in accordance with the instructions.

	Govern- ing order
Air-conditioning and refrigerating equipment.....	L-38
Cooking equipment, commercial, electric appliances.....	L-65
Dishwasher, commercial, new or used.	L-248
Dumb-waiters, electrically operated, new.....	L-89
Elevators, new.....	L-89
Fire protective signal and alarm equipment.....	L-39
Laundry equipment.....	L-91
Pneumatic tube delivery systems.....	L-193
Scales, if \$50 or more for any single scale.....	L-190
Signal, public address, and intercommunication systems (electronic).....	L-265
Sterilizer equipment.....	L-266
Vault doors.....	L-142

## WAR PRODUCTION BOARD

PART 3175—REGULATIONS APPLICABLE TO  
THE CONTROLLED MATERIALS PLAN[CMP Reg. 6, Direction 1, as Amended Sept.  
11, 1944]SPECIAL PROCEDURE FOR GA 1456 AUTHORI-  
ZATION

(a) *What this direction does.* (1) GA 1456 is the form used in authorizing agricultural, commercial and industrial construction and all other kinds of construction except as indicated in paragraph (a) (2) below, and in giving priorities assistance needed in connection with the construction authorized. The form is also used in granting priorities assistance needed for construction work of the kind mentioned even though no authorization to do construction is needed. This direction tells how to buy controlled materials and other products and materials needed to carry on the construction work described in the form.

(2) This direction does not apply to a person doing construction work which has been authorized or rated on forms other than GA 1456. Other forms are used for housing (except farm houses, and hotels which use a GA 1456); for certain kinds of construction carried on by the Army and Navy; for water, gas, steam heating, electric power, telephone and telegraph facilities for use by the public; for petroleum facilities; and for certain other specialized kinds of construction which are provided for under blanket orders of the WPB or by special authorization forms. CMP Regulation No. 6 and other directions to that regulation tell how construction of the kinds mentioned in this sub-paragraph (a) (2) is handled under the Controlled Materials Plan.

(b) *Applications and authorizations.* An application for an authorization on Form GA-1456 should be made on Form WPB-617. An application to amend an authorization on Form GA-1456 should also be made on Form WPB-617. If the application is approved, Form GA-1456 will be issued assigning the allotment symbol F-6 and an appropriate preference rating which may be used to order all products, machinery, equipment, and material needed to complete the project, except as provided by the next paragraph.

(c) *Limitation on the use of the allotment symbol and preference rating.* The allotment symbol and preference rating assigned on Form GA-1456 may only be used to order materials and equipment needed to complete the project in accordance with the terms of the authorization. Furthermore, the symbol and rating may only be used to order those items of machinery and equipment of the kind that must be listed in Section III of Form WPB-617 which have been approved under the terms of the authorization on Form GA-1456. The applicant must construct in accordance with the construction limitations contained in Schedule A of CMP Regulation No. 6. The symbol and rating may not be used to purchase any material which the applicant is forbidden to use in construction by Schedule A of CMP Regulation No. 6. Certain exceptions to and special authorizations under the Schedule A may be obtained as explained in the next paragraph. If Schedule A is amended after the builder receives his GA-1456 authorization, he may construct according to either the amended schedule or the schedule in effect at the time his GA-1456 authorization was issued.

(c-1) *Authorization of prohibited material and equipment.* Schedule A of CMP Regulation No. 6 lists certain materials and equipment which may not be used in construction.

If the applicant needs to use any of these materials or equipment in the construction covered by the application, he should ask for permission to use them, listing them separately as provided in the instructions on Application Form WPB-617. Appendix II of Schedule A lists certain types of equipment for which an additional special application must generally be made to the War Production Board in order to get it for a project. If the applicant needs to get any of this specially listed equipment for a project, and if Appendix II indicates that no special application form needs to be used, he may apply for permission to get this equipment on Form WPB-617, as directed by the instructions to that form. However, if Appendix II of the Construction Limitations indicates that a supplemental application must be filed to get the equipment, the applicant must file such supplemental application and must get his authorization under that application.

The War Production Board may authorize the applicant to get and use material and equipment on Schedule A, or equipment on Appendix II of Schedule A for which a special application is not required, by specific authorization on Form GA-1456. If it does so, the applicant may get and use the material or equipment without further special authorization, notwithstanding the provisions of any other order of the War Production Board which requires authorization on a special form or letter. In order that the supplier will know that a delivery of a prohibited material or of equipment listed in Appendix II of Schedule A is permitted under this direction, the person getting an authorization for the material or equipment on Form GA-1456 should add to the standard certification in Priorities Regulation No. 7 the following: "Delivery approved on Form GA-1456 under Direction 1 to CMP Regulation No. 6."

(d) *How to order materials.* (1) The allotment symbol may be used to order controlled materials and Class A products by:

- (i) The applicant;
- (ii) By manufacturers of Class A products or Class A components of Class A products to be incorporated in the project;
- (iii) By contractors and sub-contractors doing all or any part of the construction work.

The applicant must not use the allotment symbol or give others the right to use it before he has received a GA 1456 authorization. A manufacturer, contractor or sub-contractor must not use it, or give others the right to use it, unless he has received a statement in substantially the following form endorsed on the order or contract by the person placing it, signed manually or in the way explained in Priorities Regulation 7:

Serial Number \_\_\_\_\_ (identifying project). You are authorized to use the allotment symbol F-6 to order controlled materials and Class A products needed to fill this order or contract.

It is not necessary to show the quantities of controlled materials in this statement. Its use shall constitute a representation by the person signing it to the person with whom the order or contract is placed, and to the War Production Board, subject to the penalties of section 35A of the United States Criminal Code, that he has the right to authorize the person with whom the order or contract is placed to use the allotment symbol to fill the order or contract. The standard form described in Priorities Regulation 7 cannot be used instead of the above statement.

(2) The preference rating may be used to order all materials other than controlled ma-

terials. If an applicant, contractor or sub-contractor orders a Class A product the certificate described in Priorities Regulation 7 must be used in addition to the statement set forth in paragraph (d) (1) above. If a contractor or sub-contractor needs a preference rating to buy materials the rating may be given him by use of the certificate set forth in Priorities Regulation 7. In using the rating to buy all products and materials other than controlled materials or Class A products the certificate in Priorities Regulation 7 must be used and the allotment symbol F-6 must be used along with the preference rating for purposes of identification.

(3) Each person using the allotment symbol or preference rating must maintain at his regular place of business, for a period of two years, records of the right to use the symbol or preference rating, records, kept by serial number identifying the project, of the amount of materials ordered with the allotment symbol or rating and records showing that the materials so ordered were used for the purpose for which the right to use the symbol or rating was granted.

(4) The use of the allotment symbol F-6 will not be limited to any particular month or quarter and, therefore, no quarterly identification need be shown when using it. Authorized controlled material orders must, however, show the month in which delivery is requested. The allotment symbol and preference rating may not be used by the applicant in placing authorized controlled material orders or rated orders after the expiration date of the project but delivery after such date may be accepted on orders placed before then.

(5) The allotment symbol and preference rating must not be used to order materials in greater quantities, or on earlier dates, than needed for the construction. It may be used not only to order materials needed for the construction but also to replace in inventory materials used for the construction. Attention is called to CMP Regulation No. 2 which places a restriction on inventories of controlled materials which must be complied with.

(6) A person who has the right under this direction to use an allotment symbol in ordering controlled materials must endorse the symbol on his order and the form of certification set out in CMP Regulation No. 7, signed manually or in the way explained in Priorities Regulation No. 7. An order so endorsed is an authorized controlled material order (i) if it is a "delivery order" as defined in paragraph (b) (9) of CMP Regulation No. 6, (ii) if it is in sufficient detail to permit entry on mill schedules and (iii) if, when placed with a controlled materials producer, it is received at such time in advance as is specified in Schedule III of CMP Regulation No. 1, or at such later time as the controlled materials producer may find it practicable to accept the same.

(e) [Deleted Sept. 11, 1944.]

(f) *Transfers of allotments or preference ratings.* Transfers of allotments or preference ratings by applicants (as distinguished from making an allotment or applying a rating to a supplier) shall not be made unless the transfer of the related authorization to begin construction is approved by the authorizing agency.

Issued this 11th day of September 1944.

WAR PRODUCTION BOARD,  
By J. JOSEPH WHELAN,  
Recording Secretary.