

SPECIFICATIONS FOR PRESCON MANUFACTURING PLANT
NEAR SIMPSONVILLE, SOUTH CAROLINA
Dated March 1, 1968; Revised April 19, 1968

Generally, the building is a "T"-shaped building, the 2 sections of which are 50' x 250', inside measurements. The floor is to be 5" thick, 3,000 pound concrete with 6 x 6 - 10/10 wire mesh. Provision for anchors in the floor are to be made according to plans drawn by Prescon and dated February 15, 1968, Revised April 1, 1968. Prescon will furnish the pipe sleeves; contractor will place them.

Walls are to be 12" masonry concrete block to the height shown on the drawings. The roof shall be a 20-year, built-up roof over 3/8" minimum insulation board, complete with metal gravel guard, gutter and downspouts.

Adequately sized regular ventilators will be provided in roof, 25' \varnothing to \varnothing in both shop buildings.

The office portion of the building, approximately 2,000 sq. ft. shall be brick veneer with concrete double tee roof, dropped acoustic ceiling with Prescon paying \$350.00 of cost. Walls shall be painted as selected by Prescon. Floors in the office and office restroom to be vinyl tile. Mens room and locker room floor to be concrete. Locker room shall be equipped with a trough urinal and a 54" wash fountain. Credit out wash fountain and trough urinal.

Office portion to have heating and air conditioning included, together with ducts necessary to service all areas in the office and rest rooms.

The double tees over the roof in the structure will be of sufficient strength to support two (2) 5-ton bridge cranes. The rails of the cranes will be attached to the double tee and the bridge crane suspended. The live load of the bridge crane consists of the following:

2 - 12" I beams - 250'	16,000#
Bridge complete with Hoist	10,750#
Working Load - Total	<u>20,000#</u>
 Total Live Load	 46,750#

22,000 sq. ft. of the area outside the building is to be hot-mix asphalt pavement for parking and service drives; the area to be paved will be decided by Prescon. Any addition at option of Prescon at 15¢ per foot.

The electric service to the building shall be 440-220 volt, 3-phase service, with 110 single phase, including main switches and panel boards. Prescon will furnish and install all electrical work from the panel for lighting and equipment. Gas service will be brought into the building for heating and infra-red humidity control by owner. Prescon will furnish whatever is needed from that point.

In general, specifications include all work indicated on Prescon Drawing PC-50-1 dated February 15, 1968, revised April 1, 1968, and structural drawing No. 1597, from Greenville Concrete Co. Inc. dated March 14, 1968.