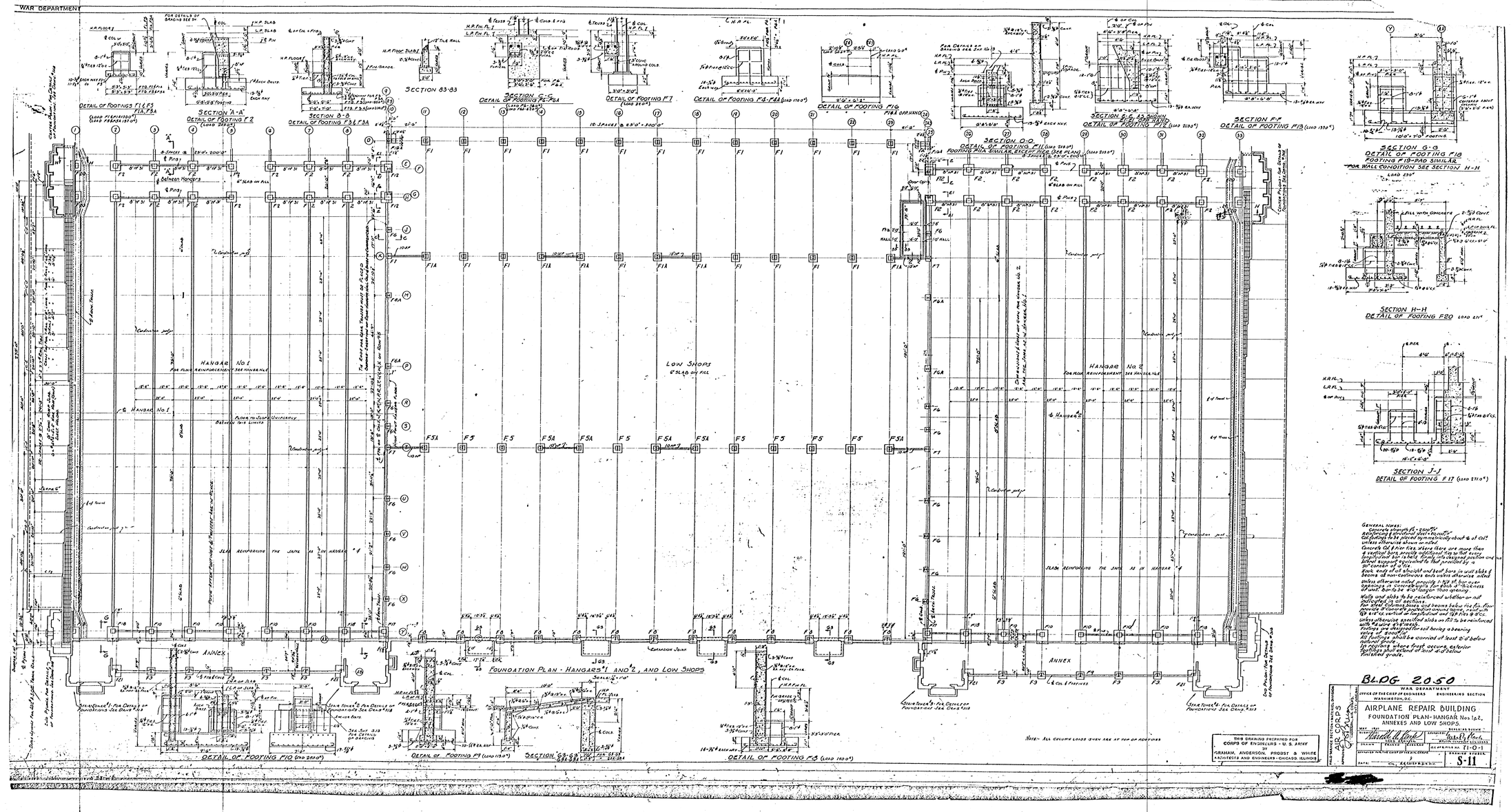
WAR DEPARTMENT



GENERAL NOTES:
Concrete shall be of 1-2-3 mix.
Reinforcing bars shall be round.
All footings to be placed symmetrically about ℄ of Col. unless otherwise shown or noted.
Concrete Col. & Pier ties, where there are more than 4 vertical bars provide additional tie so that every other vertical bar is held in a supported position and the lateral support is equivalent to that provided by a 90° corner of a tie.
Hook end of straight and bent bars in wall slabs & beams at non-continuous ends unless otherwise noted.
Unless otherwise noted provide 1-#8 of bar over openings in concrete walls for each 4" thickness of wall but not less than 4-#8 in any opening.
Walls and slabs to be reinforced whether or not indicated in all sections.
For steel columns, knees and beams below the floor provide concrete encasement to a minimum of 1" in all directions and provide 1-#4 ties vertical at top & bottom and typ. for 8-0 o.c.
Unless otherwise specified slabs on fill to be reinforced with 6x6x10/10 W.W.F.
Footings to be placed on firm soil having a bearing value of 2000 psf.
All footings should be carried at least 2'-0" below natural grade.
In regions where frost occurs, exterior footings shall extend at least 4'-0" below finished grade.

BLDG 2050

WAR DEPARTMENT
OFFICE OF THE CHIEF OF ENGINEERS ENGINEERING SECTION
WASHINGTON, D.C.

AIRPLANE REPAIR BUILDING
FOUNDATION PLAN-HANGAR Nos. 1 & 2, ANNEXES AND LOW SHOPS.

MAY 1941 DRAWING NO.
DESIGNED BY
DRAWN BY
APPROVED BY
DRAWING No. E1-0-1
DATE: SCALE SHEET S-11

THIS DRAWING PREPARED FOR CORPS OF ENGINEERS - U. S. ARMY BY GRAHAM, ANDERSON, PROBST & WHITE ARCHITECTS AND ENGINEERS - CHICAGO, ILLINOIS

NOTE: ALL COLUMN LOADS GIVEN ARE AT TOP OF FOOTINGS

REDUCED 50% 35-2050-2, 31