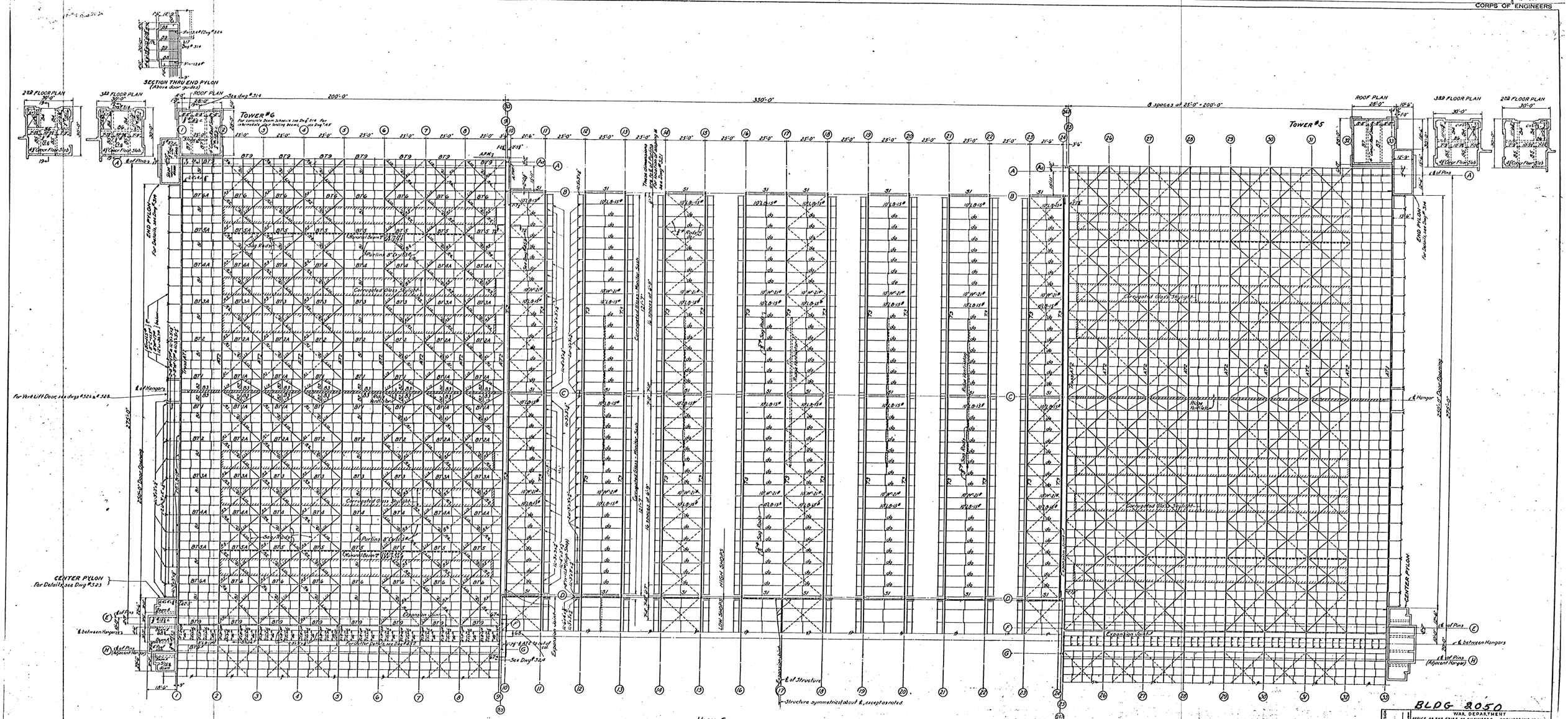
WAR DEPARTMENT

CORPS OF ENGINEERS



REPAIR HANGAR #3

Roof Purlins - 8"D-11.5#
B1-10"W-21#
B2-10"D-15.3#
B3-18"D-42.7#
Diagonal Bracing - See Material Schedule on Sheet #515
Sag Rods - $\frac{3}{8}$"

HIGH SHOPS
TOP CHORD AND ROOF FRAMING PLAN

Scale: $\frac{1}{16}$" = 1'-0"

Purlins - 10"C8-15# (except as noted) - if not obtainable use 10"C15.3 with 3 sq rod in top flange
Diagonal Bracing - $\frac{3}{8}$"
Sag Rods - $\frac{3}{8}$"
S1 - 21"B-50.7#
For size and spacing of tie plates on Struts and Lintels, see Note on Dwg #317

REPAIR HANGAR #1

Diagonal Bracing, Opp. Hand to Hangar #3

THIS DRAWING PREPARED BY CONSTRUCTION DIVISION OFFICE OF THE QUARTERMASTER GENERAL CHECKED AND REVISED FOR THE CORPS OF ENGINEERS - U. S. ARMY BY GRAHAM, ANDERSON, PROBST & WHITE ARCHITECTS AND ENGINEERS - CHICAGO, ILLINOIS

BLDG 2050

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

FIELD SERVICE SECTION-MATERIEL DIVISION
AIR CORPS
AIRPLANE REPAIR BUILDING
TOP CHORD AND ROOF FRAMING
PLAN - HIGH SHOPS.

MAY 1936 SCALE AS SHOWN
DRAWN TRACED CHECKED
APPROVED FOR THE CHIEF OF THE BUREAU
CAPT. AIR CORPS
APPROVED
MAJOR, CORPS OF ENGINEERS
REFERENCE NO. T1-0-1
DRAWING NUMBER S-16

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