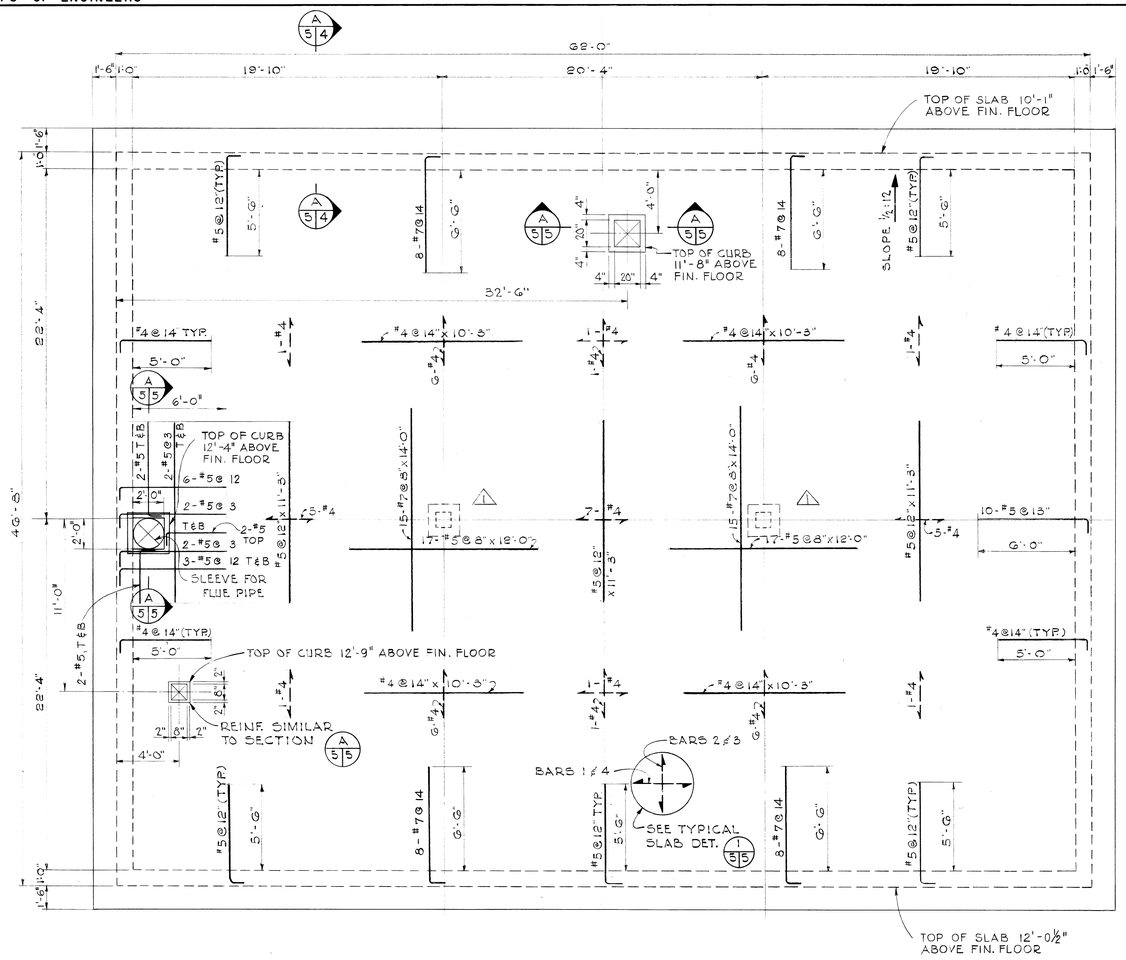
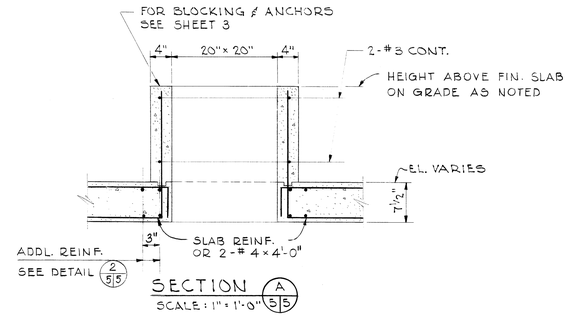
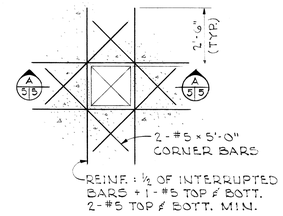


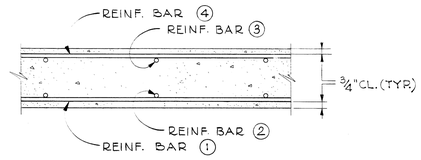
ROOF PLAN
Scale: 1/4" = 1'-0"



SECTION A/5/5
SCALE: 1" = 1'-0"



SLAB OPENING DETAIL 2/5/5
N.T.S.



TYPICAL SLAB DETAIL 1/5/5
N.T.S.

NOTES:

1. MAIN SLAB THICKNESS = 7 1/2"; CANTILEVERED SLAB THICKNESS = 4".
2. BOTTOM SLAB REINFORCING: #4 @ 14" O.C. EA. WAY CONT. + ADDL. REINF. NOTED THUS ←——→ ON PLAN.
3. TOP REINF. AS NOTED THUS —— ON PLAN.
4. ALL HOOKS & BENDS SHALL CONFORM TO ACI 315-65.
5. ALL REINF. SHALL BE ASTM A-432, Fy = 60,000 PSI.
6. ADDITIONAL REINFORCEMENT SHALL BE PLACED IN THE SAME LAYER AS MAIN SLAB REINFORCING

GRAPHIC SCALES
1/4" = 1'-0" 5 0 5
1" = 1'-0" 1 0 1 2

SYMBOL	DESCRIPTION	DATE	APPROVAL
1	ADDED SHEAR HEAD TO COLS - ROOF PLAN	8/29/66	

REVISIONS

AMMANN & WHITNEY
CONSULTING ENGINEERS
111-8TH AVENUE, NEW YORK, N.Y.

DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF ENGINEERS
MILITARY CONSTRUCTION - ENGINEERING DIVISION
WASHINGTON, D.C.

DRAWN BY: F.J.W.
TRACED BY: F.J.W.
CHECKED BY:
SUBMITTED BY AMMANN & WHITNEY
APPROVED: CHIEF M. & P.S. BRANCH
APPROVED FOR
DATE:

AMMUNITION MAINTENANCE FACILITY
LUNCH ROOM - CHANGE HOUSE
ROOF FRAMING PLAN
STRUCTURAL

APPROVED: CHIEF ENGINEERING DIVISION, MIL. CONSTR. O.C.E.
DATE: 18 JULY 1966
SCALE AS NOTED
SPEC. NO. 16-06-324-66 CE
DRAWING NUMBER 36-49-03
SHEET 5 OF 10