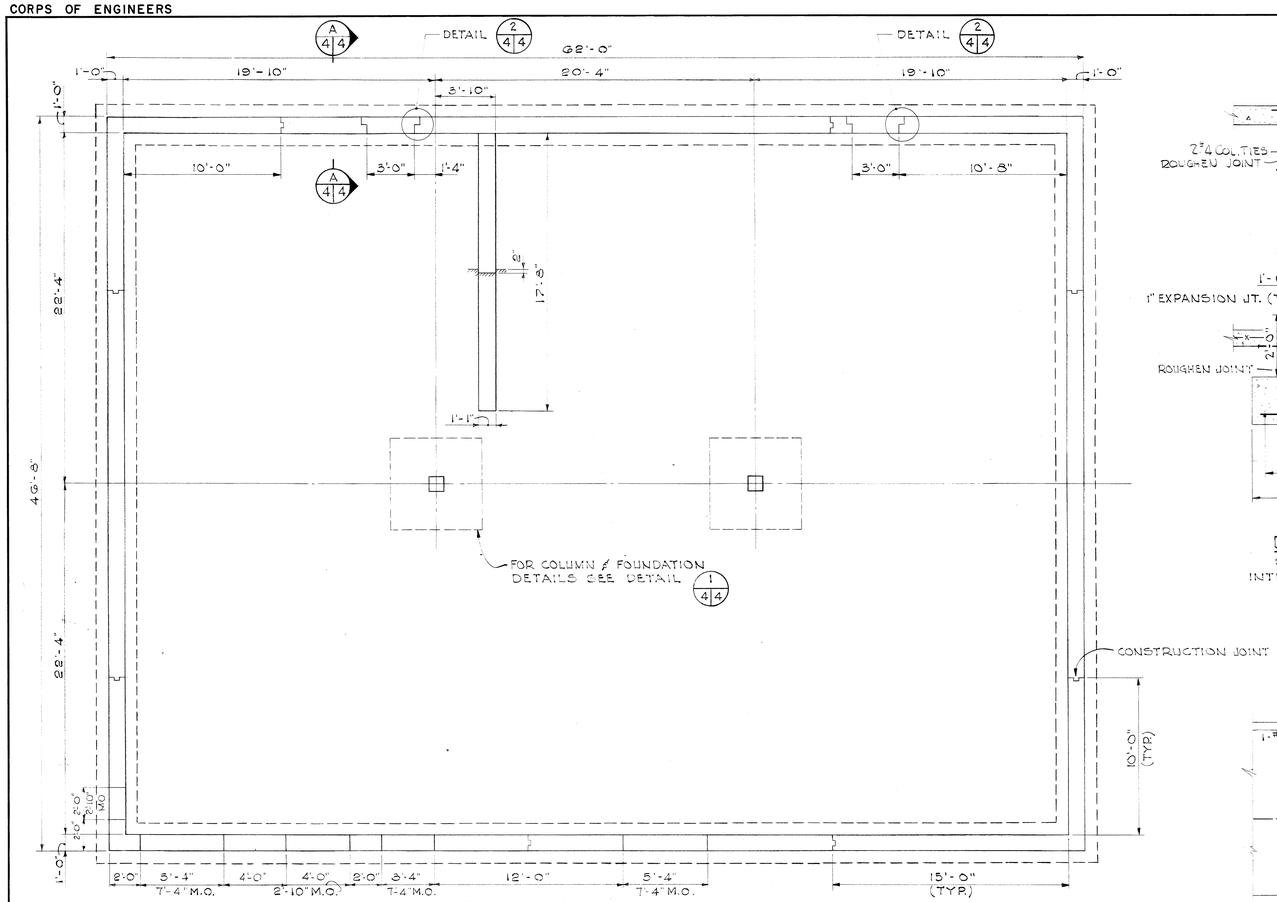
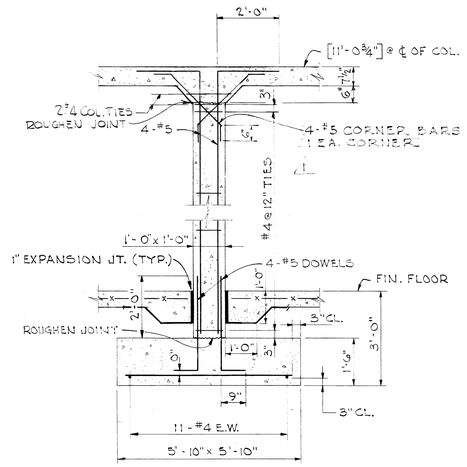
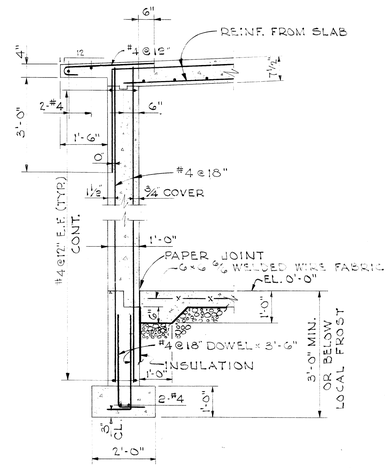


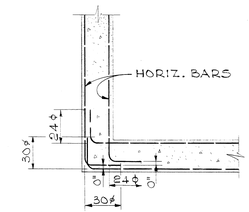
FLOOR PLAN
Scale: 1/4" = 1'-0"



DETAIL 1/4 4 △1
SCALE: 1½" = 1'-0"
INTERIOR COLUMN DET.

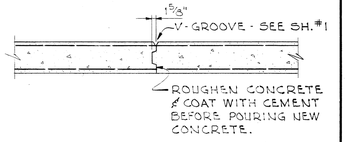


SECTION A/4 4 / 5
SCALE: 1½" = 1'-0"



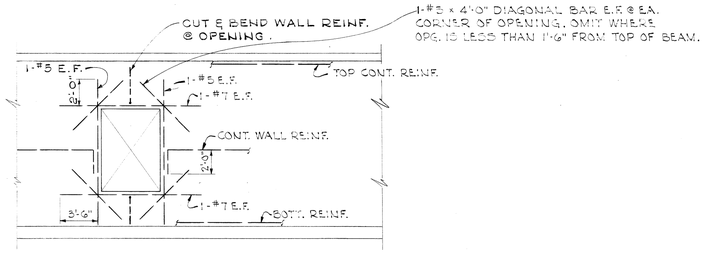
NOTE: LAP REINFORCEMENT AS SHOWN OR PROVIDE CORNER BAR. WHERE CORNER REINFORCEMENT IS DIFFERENT BEND AND LAP LARGER SIZE BARS.

TYPICAL CORNER WALL INTERSECTION DETAIL
N.T.S.



NOTE: KEY WIDTH NOT TO EXCEED ⅓ DEPTH OF WALL OR BEAM. VERTICAL CONSTR. JOINT PERMITTED IN WALL OR GRADE BEAM AT LOCATIONS NOTED.

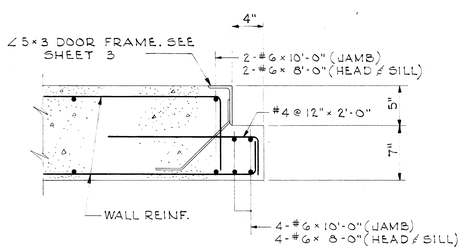
TYPICAL VERTICAL CONSTR. JOINT IN WALL
N.T.S.



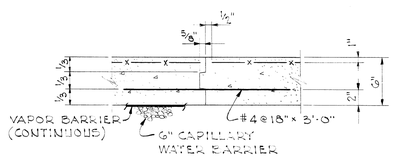
TYP. ELEVATION SHOWING ADD. REINF. AT WALL OPENINGS

NOTES:

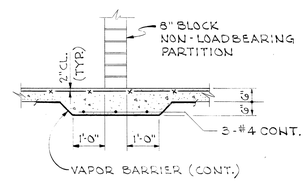
1. MINIMUM SOIL BEARING CAPACITY SHALL BE 3,000 P.S.F.
2. SLAB ON GRADE SHALL BE 6" THICK WITH 6"x6", #6/#6 WELDED WIRE FABRIC.
3. ALL REINFORCEMENT SHALL BE AS NOTED IN NOTE 5, SHEET 5.
4. CONCRETE IN SLAB ON GRADE SHALL CONFORM TO CLASS "B", f'_c = 2,500 P.S.I.
5. ALL OTHER CONCRETE SHALL CONFORM TO CLASS "A" f'_c = 3,000 P.S.I.
6. NOTATION THUS [10'-9"] DENOTES HEIGHT ABOVE FINISHED INTERIOR FLOOR.



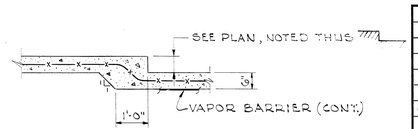
DETAIL 2/4
SCALE: 1½" = 1'-0"



SLAB ON GRADE CONST. JOINT DETAIL
N.T.S.



INTERIOR PARTITION DETAIL
N.T.S.



STEPPED SLAB DETAIL
N.T.S.

GRAPHIC SCALES

1/4" = 1'-0"
1/2" = 1'-0"
1 1/2" = 1'-0"

SYMBOL	DESCRIPTION	DATE	APPROVAL
1	ADDED SHEAR HEAD TO COL - DETAIL 1	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: CHIEF ENGINEERING DIVISION, MIL. CONSTR. O.C.E.
DATE: 18 JULY 1966
APPROVED FOR
DATE:

AMMUNITION MAINTENANCE FACILITY
LUNCH ROOM - CHANGE HOUSE
PLANS, ELEVATIONS & SECTIONS
STRUCTURAL

SCALE AS NOTED
SPEC. NO. 16-06-324-66 CE
DRAWING NUMBER 36-49-03
SHEET 4 OF 10