

GENERAL VIEW

- SYMBOLS -

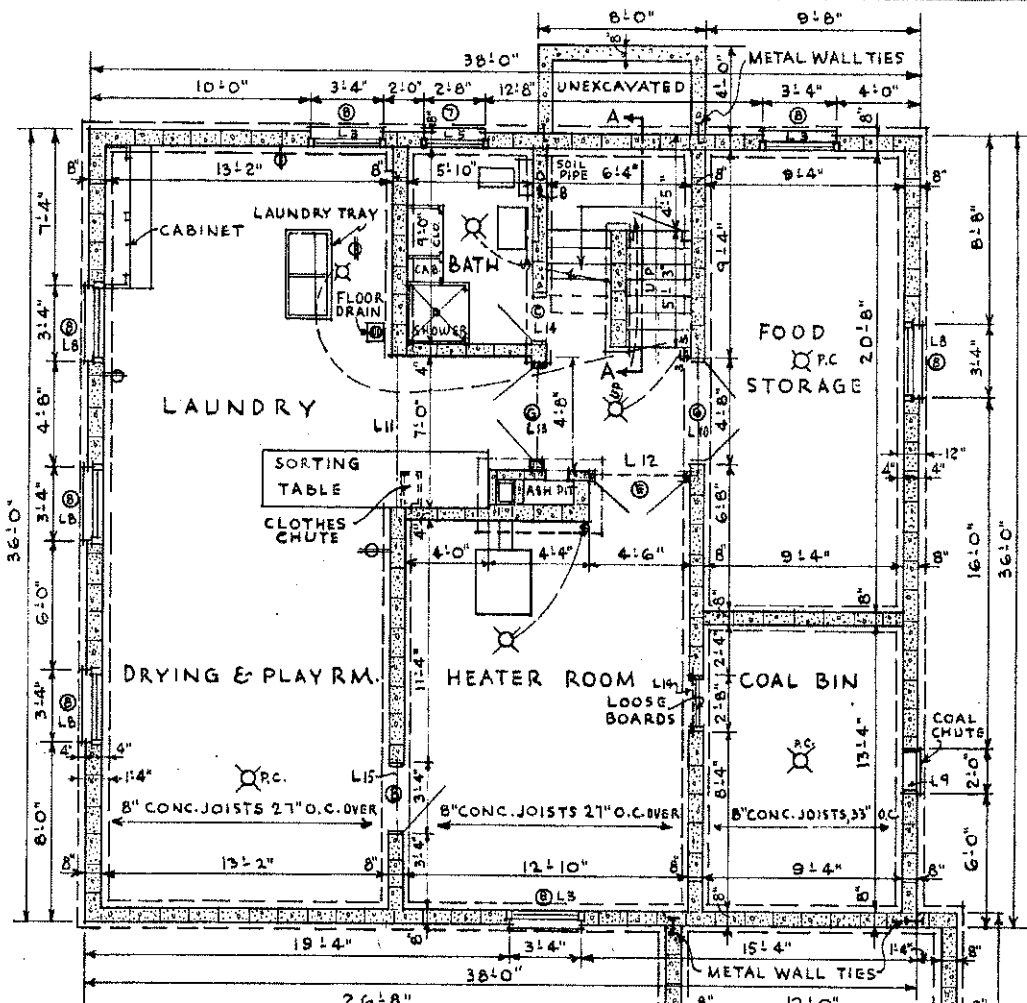
- ☉ CEILING LIGHT
- ⊕ RANGE OUTLET
- ⊕ CONVENIENCE OUTLET
- ⊕ PULL CHAIN SWITCH
- |— WALL SWITCH

- WOOD
- CAST-IN-PLACE CONCRETE
- GRAVEL
- BRICK
- EARTH
- INTERIOR FINISH OPTIONAL
- CONCRETE MASONRY
- INSULATION

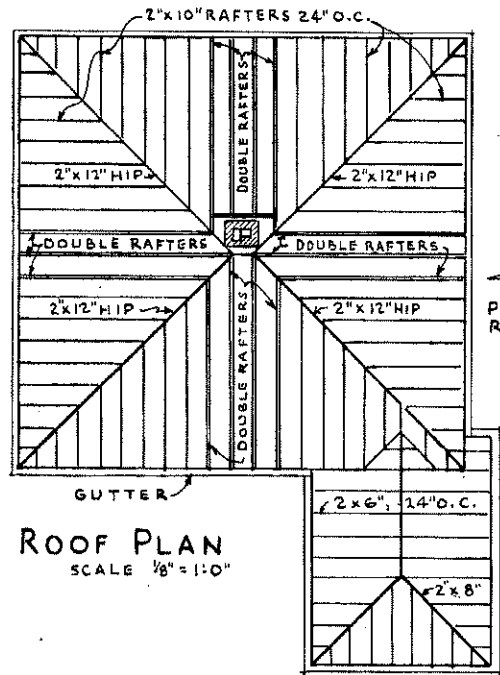
DOOR SCHEDULE		
MARK	SIZE	DESCRIPTION
(A)	3'-0" x 7'-0" x 1 3/8"	GLAZED, PANEL
(B)	3'-0" x 7'-0" x 1 3/8"	PANEL
(C)	2'-0" x 6'-6" x 1 3/8"	PANEL
(D)	2'-6" x 7'-0" x 1 3/8"	PANEL
(E)	2'-0" x 7'-0" x 1 3/8"	PANEL, DBL.
(F)	3'-0" x 7'-0" x 1 3/8"	SCREEN
(G)	2'-4" x 7'-0" x 1 3/8"	PANEL, DBL.
(H)	3'-0" x 7'-0" x 1 3/8"	GLAZED, PANEL
(I)	2'-0" x 7'-0" x 1 3/8"	PANEL

WINDOW SCHEDULE		
MARK	SIZE	DESCRIPTION
(1)	3'-0" x 4'-6" x 1 3/8"	2LT. MEET. RAIL
(2)	3'-0" x 4'-6" x 1 3/8"	2 LT. DBL. MEET. RAIL
(3)	2'-10" x 4'-6" x 1 3/8"	2LT. TRIPLE, MEET. RAIL
(4)	2'-4" x 3'-2" x 1 3/8"	2LT. MEET. RAIL
(5)	3'-8" x 3'-2" x 1 3/8"	2LT. MEET. RAIL
(6)	2'-4" x 1'-8" x 1 3/8"	3LT. BASEMENT
(8)	2'-10" x 1'-8" x 1 3/8"	3LT. BASEMENT

COOPERATIVE EXTENSION WORK IN  
AGRICULTURE AND HOME ECONOMICS  
STATE OF IOWA  
PURDUE UNIVERSITY  
AND  
U.S. DEPT. OF AGRICULTURE COOPERATING  
CONCRETE MASONRY  
**FARM HOUSE**  
U.S.D.A. 1947    EX. 7027    SHEET 1 of 6

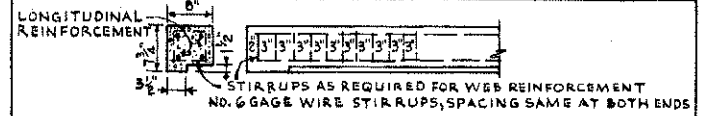


**BASEMENT PLAN**  
SCALE 1/4" = 1'-0"



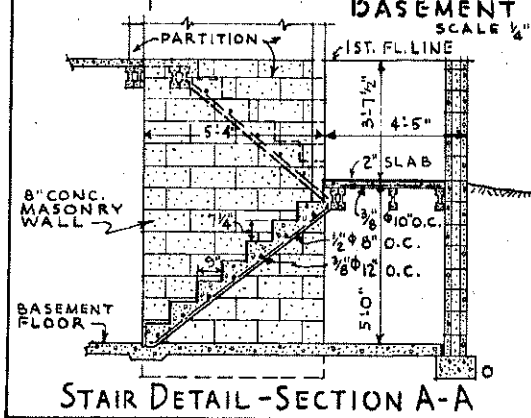
**ROOF PLAN**  
SCALE 1/8" = 1'-0"

**PRECAST CONCRETE LINTEL SCHEDULE**



LINTEL DESIGNATION (SEE SHEET No. 1 & 2)	NUMBER REQ'D.	LENGTH	CLEAR SPAN	LONGITUDINAL REINFORCEMENT DEFORMED BARS		WEB REINFORCEMENT NO. STIRRUPS REQUIRED PER LINTEL	SPACING FROM END OF LINTEL
				TOP	BOTTOM		
L 1	2	7'-4"	6'-0"	NONE	2-3/8"	NONE	
L 2	1	11'-4"	10'-0"	"	2-1/2"	"	
L 3	7	4'-8"	3'-4"	"	2-3/8"	"	
L 4	3	6'-10"	6'-8"	"	2-3/8"	"	
L 5	2	4'-10"	6'-8"	"	2-3/8"	"	
L 6	1	5'-4"	4'-10"	"	2-3/8"	"	
L 8	4	4'-8"	3'-4"	2-3/8"	2-1/2"	6	2', 3', 5'
L 9	1	3'-0"	2'-0"	NONE	2-3/8"	NONE	
L 10	1	6'-10"	4'-8"	2-3/8"	2-3/8"	10	0', 3', 3', 3'
L 11	1	6'-4"	7'-0"	2-1/2"	2-1/2"	18	2', 3', 3', 3', 3', 3'
L 12	1	5'-10"	4'-6"	NONE	2-3/8"	NONE	
L 13	1	5'-4"	4'-10"	"	2-3/8"	"	
L 14	2	3'-4"	2'-4"	"	2-3/8"	"	
L 15	1	4'-8"	3'-4"	2-3/8"	2-1/2"	6	2', 3'

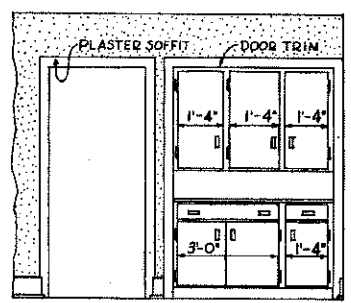
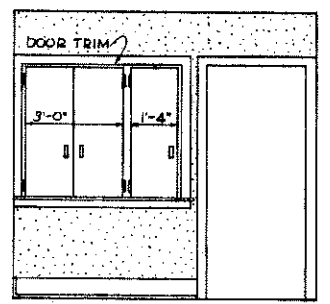
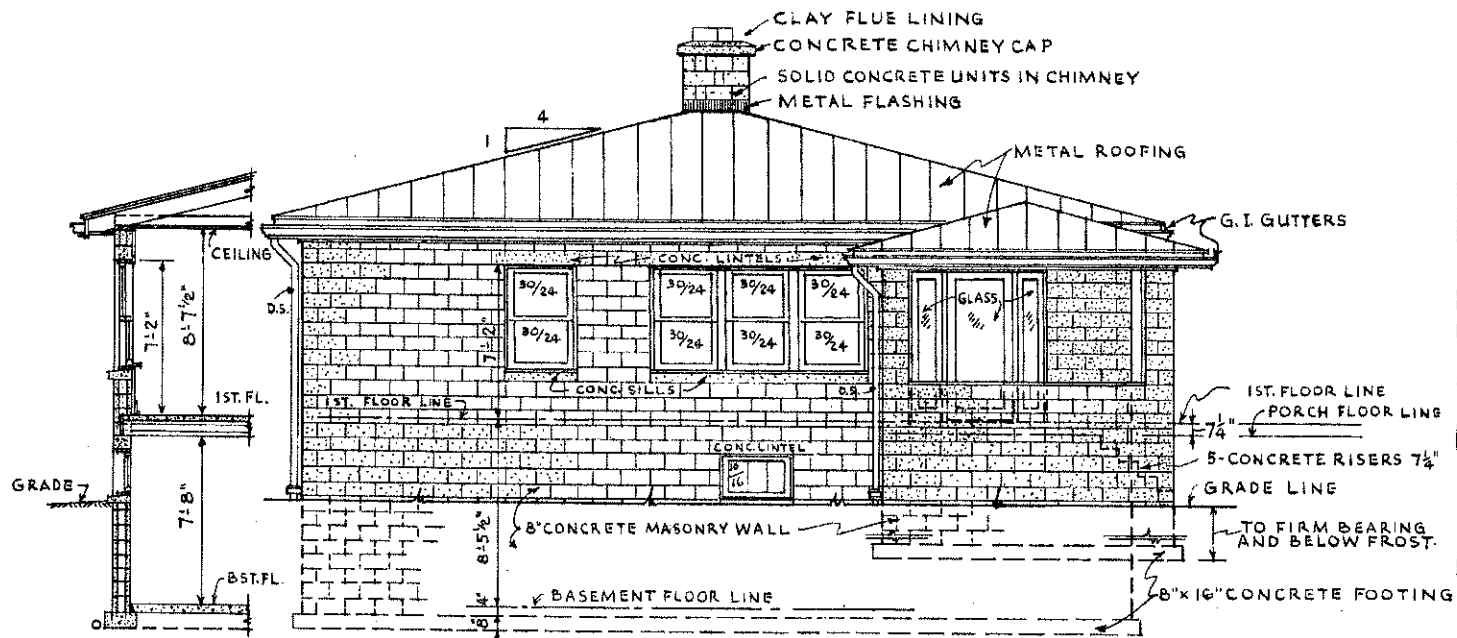
NOTE: LINTELS L10 THROUGH L15 CAST WITHOUT NOTCH ON LOWER SURFACE.



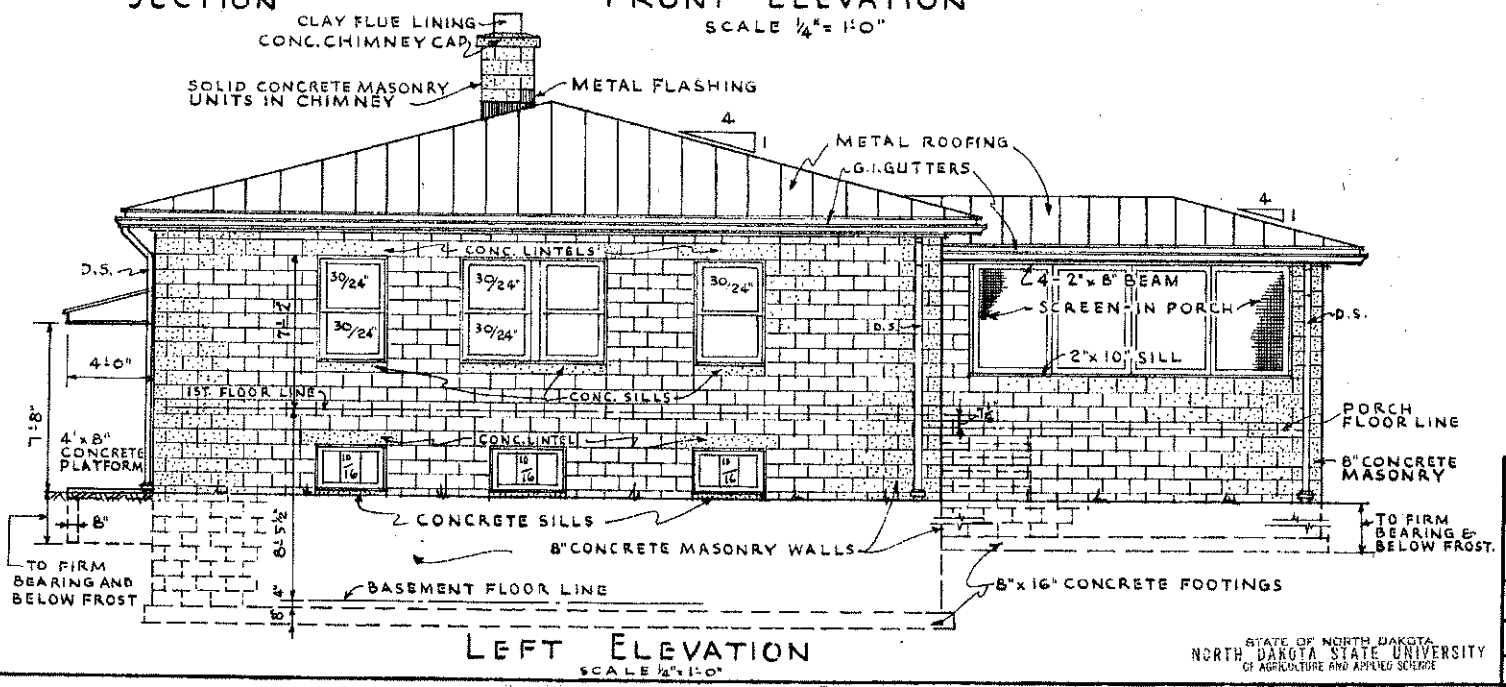
**STAIR DETAIL - SECTION A-A**

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS  
STATE OF INDIANA PURDUE UNIVERSITY  
AND U.S. DEPT. OF AGRICULTURE COOPERATING  
**CONCRETE MASONRY FARM HOUSE**  
U.S.D.A. 1947 EX. 7027 SHEET 2 of 6

STATE OF NORTH DAKOTA  
NORTH DAKOTA STATE UNIVERSITY  
OF AGRICULTURE AND APPLIED SCIENCE



SECTION FRONT ELEVATION  
SCALE 1/4" = 1'-0"



LEFT ELEVATION  
SCALE 1/4" = 1'-0"

COOPERATIVE EXTENSION WORK IN  
AGRICULTURE AND HOME ECONOMICS

EDWARD C. MURPHY, JR.,  
DIRECTOR

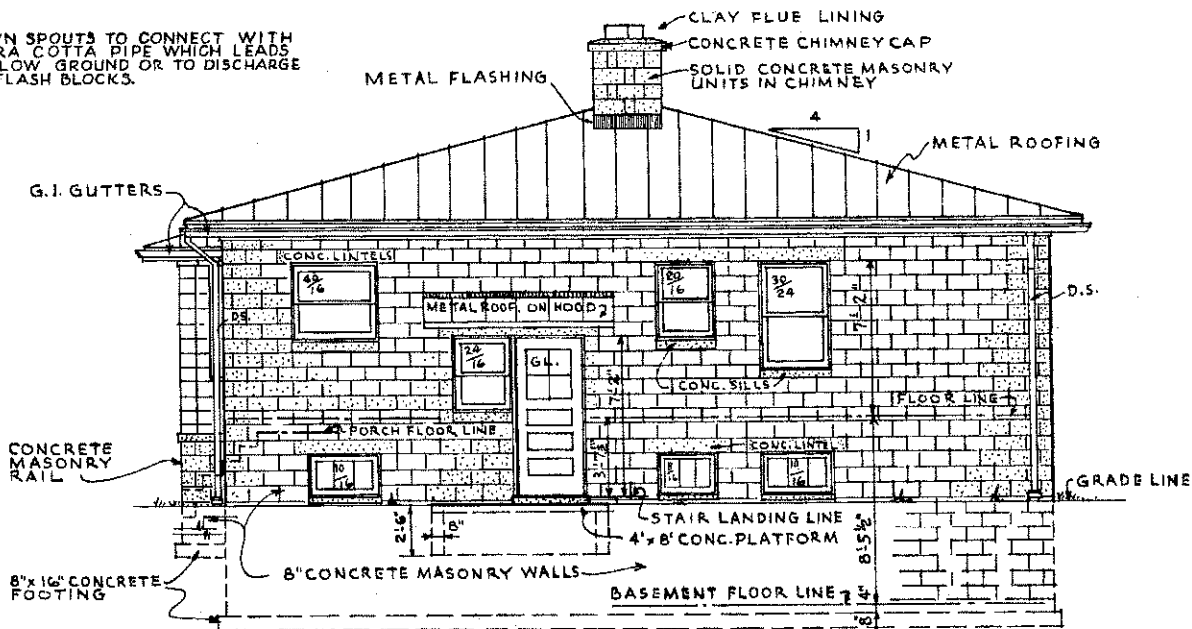
AND  
U.S. DEPT. OF AGRICULTURE COOPERATING

CONCRETE MASONRY  
FARM HOUSE

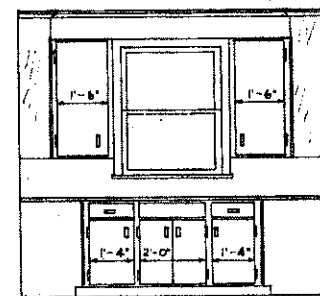
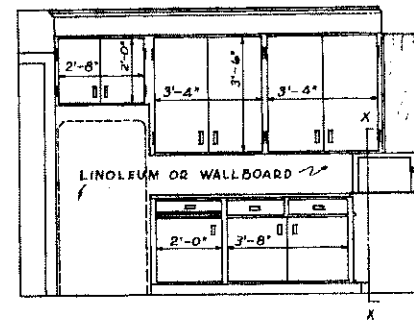
U.S.D.A. 1947 EX. 7027 SHEET 3 of 6

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DOWN SPOUTS TO CONNECT WITH TERRA COTTA PIPE WHICH LEADS TO LOW GROUND OR TO DISCHARGE ON FLASH BLOCKS.

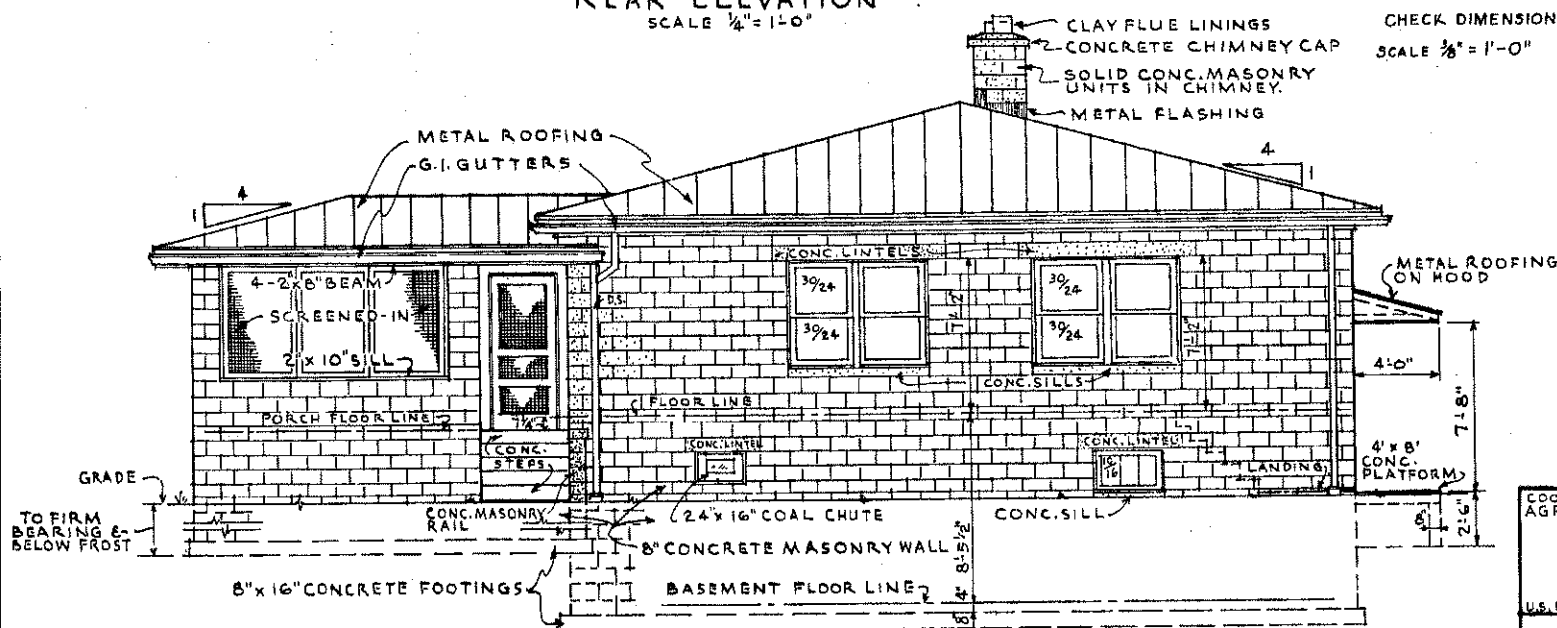
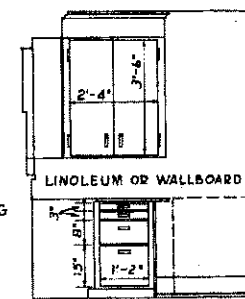


REAR ELEVATION  
SCALE 1/4" = 1'-0"



KITCHEN CABINETS

CHECK DIMENSIONS AT JOB.  
SCALE 3/8" = 1'-0"



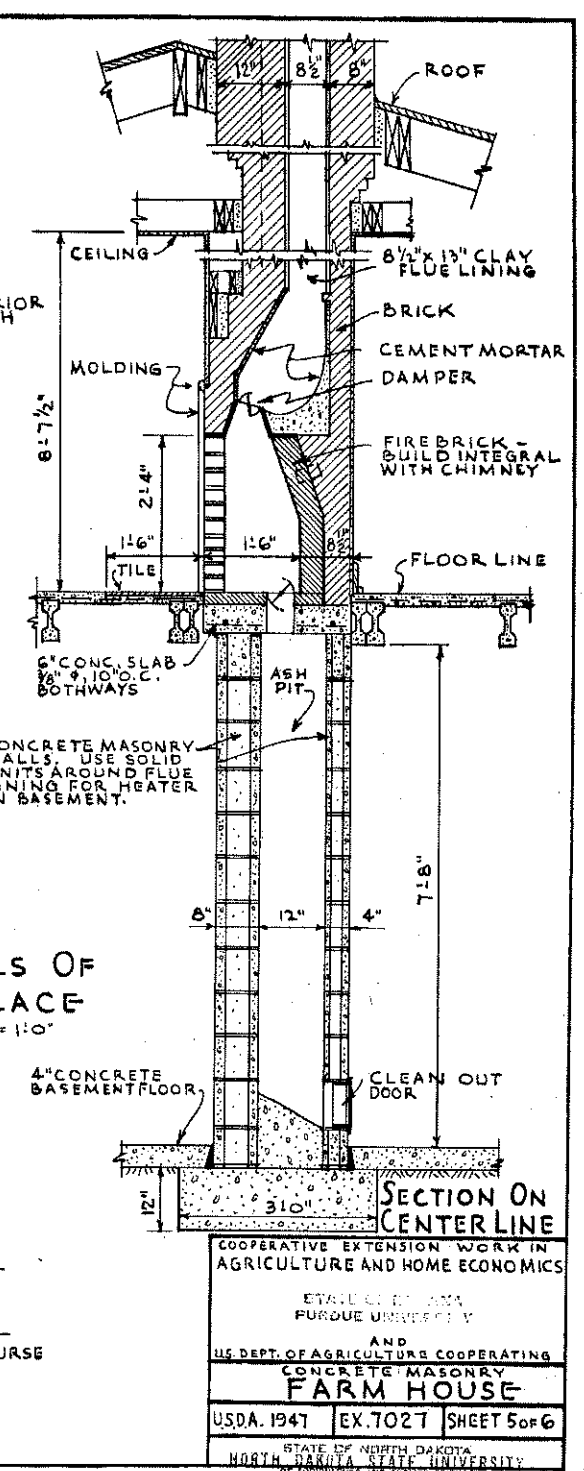
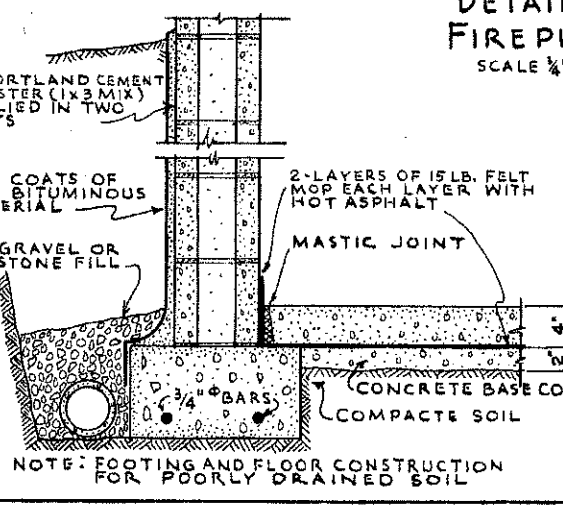
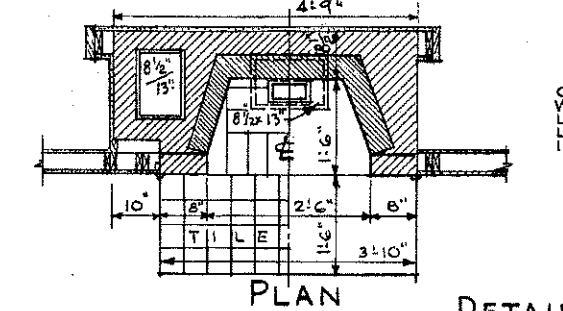
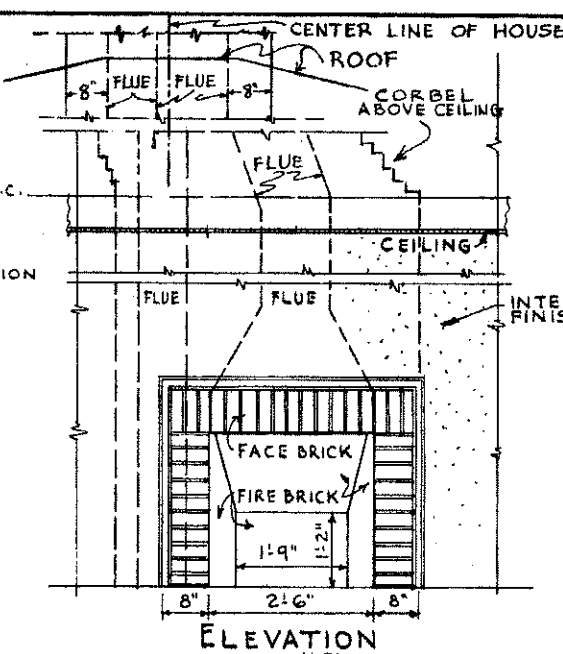
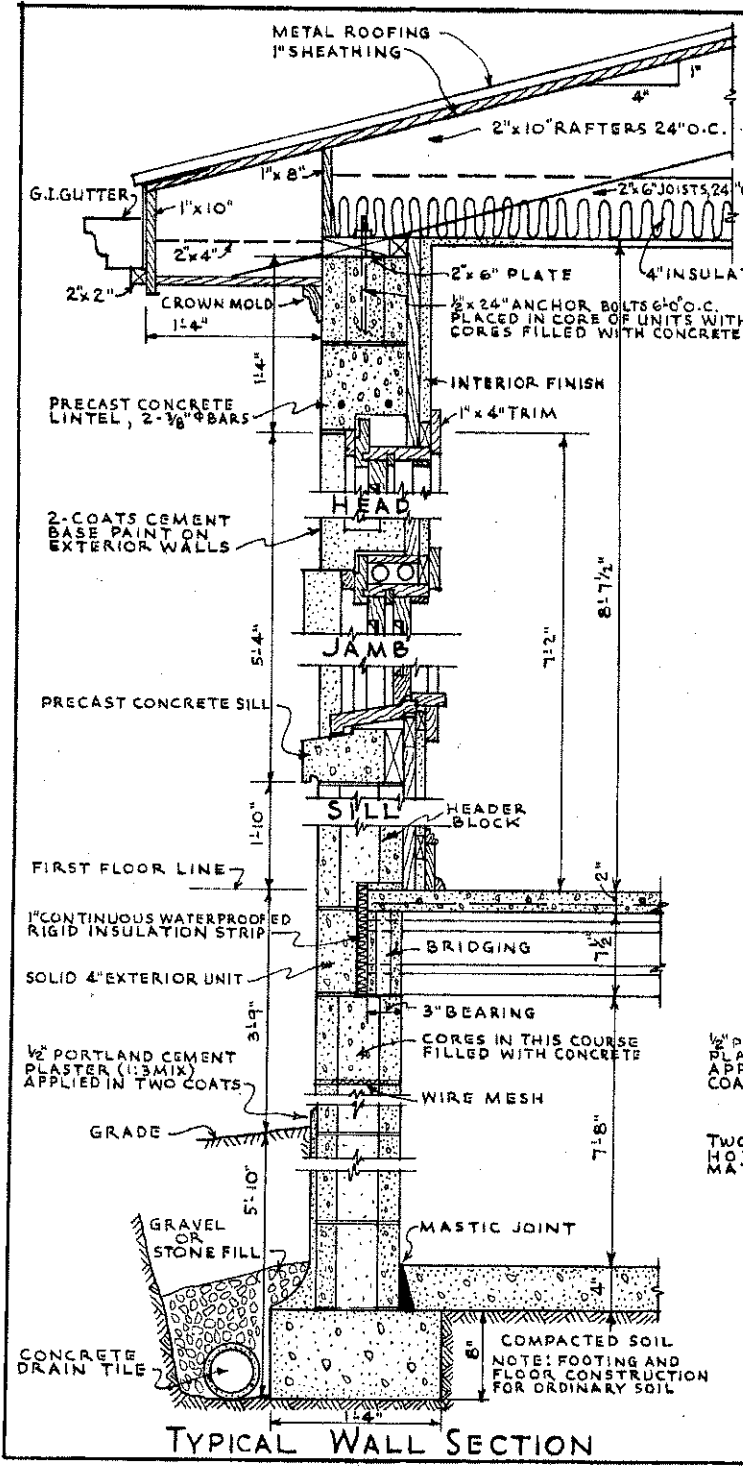
RIGHT ELEVATION  
SCALE 1/4" = 1'-0"

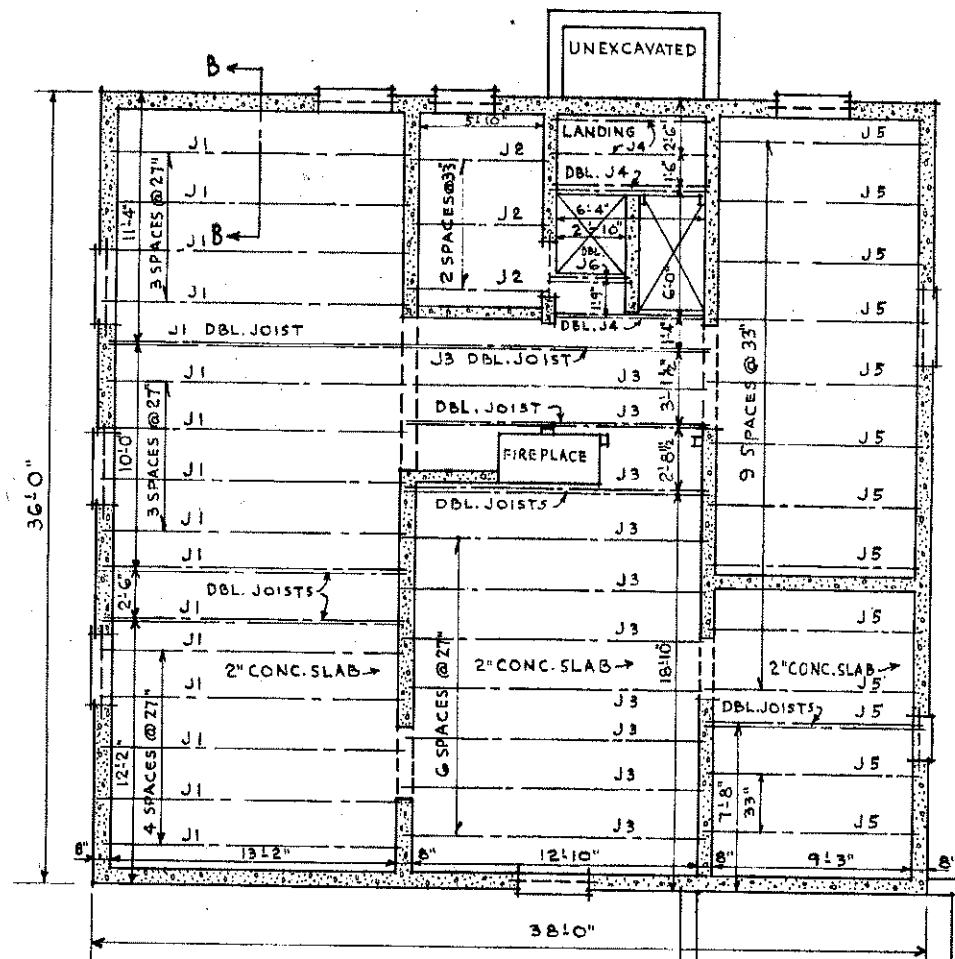
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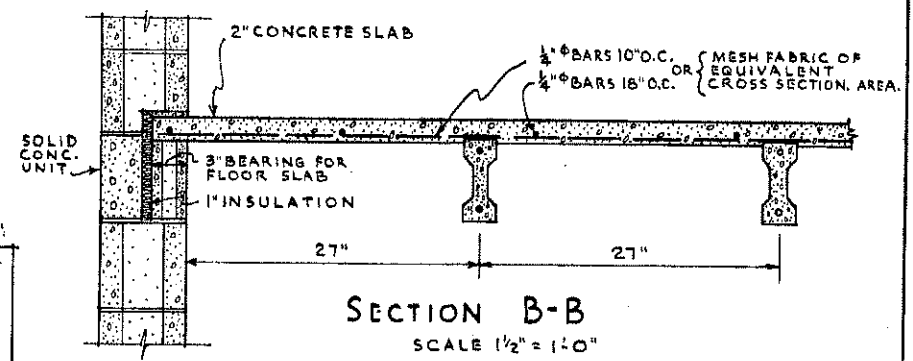
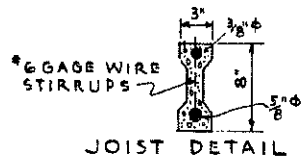
U.S.D.A. 1947 EX. 7027 SHEET 4 OF 6



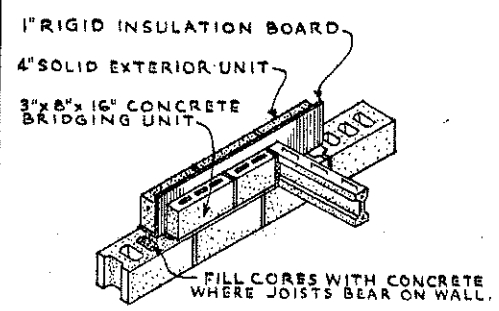


FRAMING FOR FIRST FLOOR CONCRETE JOISTS  
SCALE 1/4" = 1'-0"

PRECAST CONCRETE JOIST SCHEDULE				
MARK	NO. REQ'D	CLEARSPAN	LENGTH	STIRRUP SPACING FROM END (BOTH ENDS SAME)
J1	19	13'-2"	13'-9"	
J2	3	5'-10"	6'-6"	
J3	14	12'-10"	13'-6"	
J4	6	6'-4"	7'-0"	
J5	14	9'-3"	9'-10"	
J6	2	2'-10"	3'-6"	



SECTION B-B  
SCALE 1/2" = 1'-0"



DETAIL OF JOIST BRIDGING

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