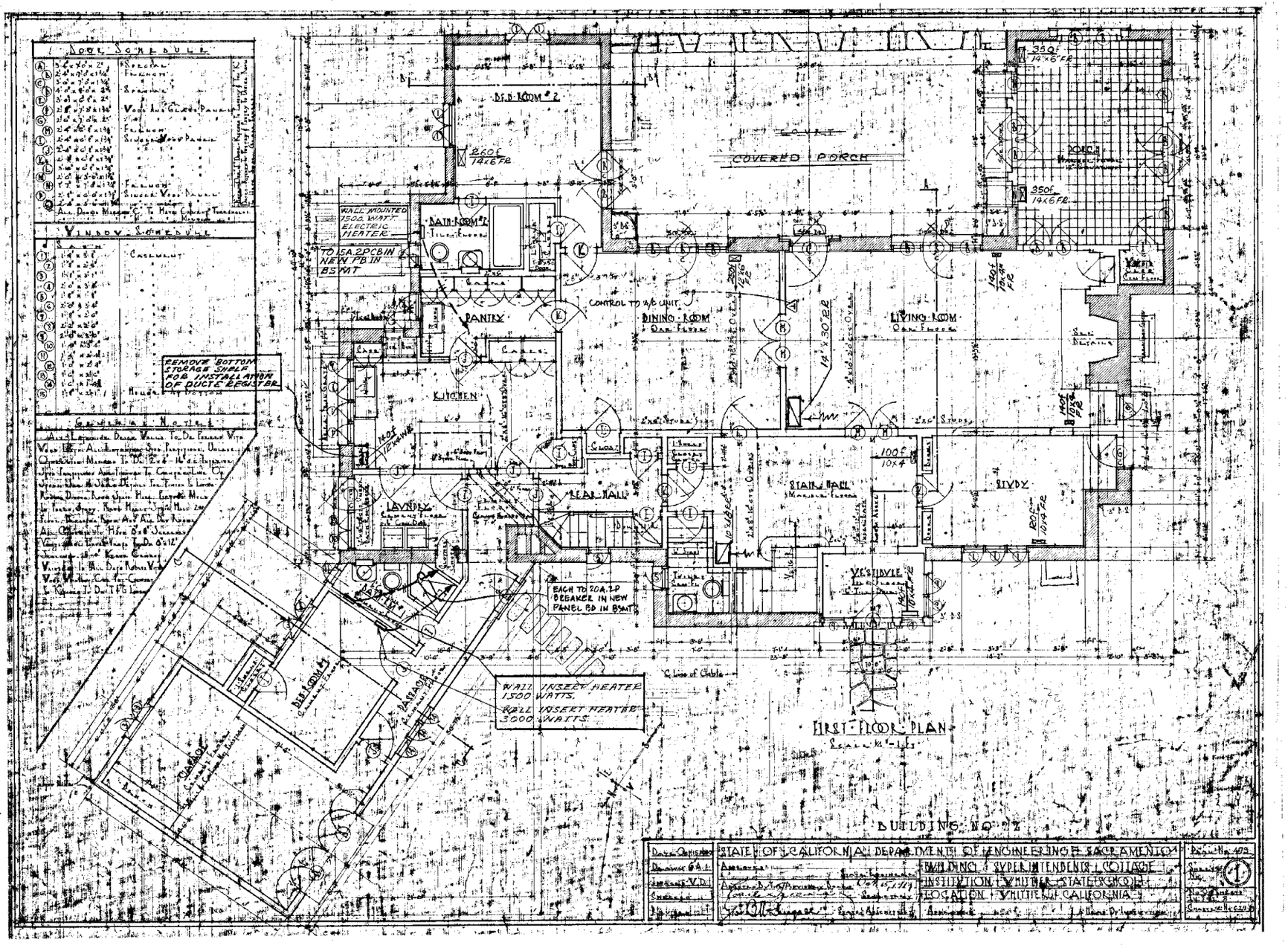


OAC

OFFICE OF ARCHITECTURE AND CONSTRUCTION

DEPARTMENT OF GENERAL SERVICES

STATE OF CALIFORNIA

LOCATION: FRED C. NELLES SCHOOL, WHITTIER.

CLIENT: DEPARTMENT OF YOUTH AUTHORITY

PROJECT: SUPERINTENDENT'S RESIDENCE, REPLACEMENT OF HEATING SYSTEM.

JOHN C. WORSLEY A.I.A. STATE ARCHITECT

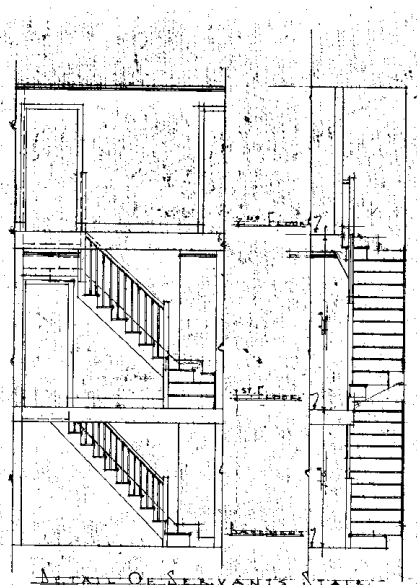
SHEET TITLE

SHEET NUMBER M10.22

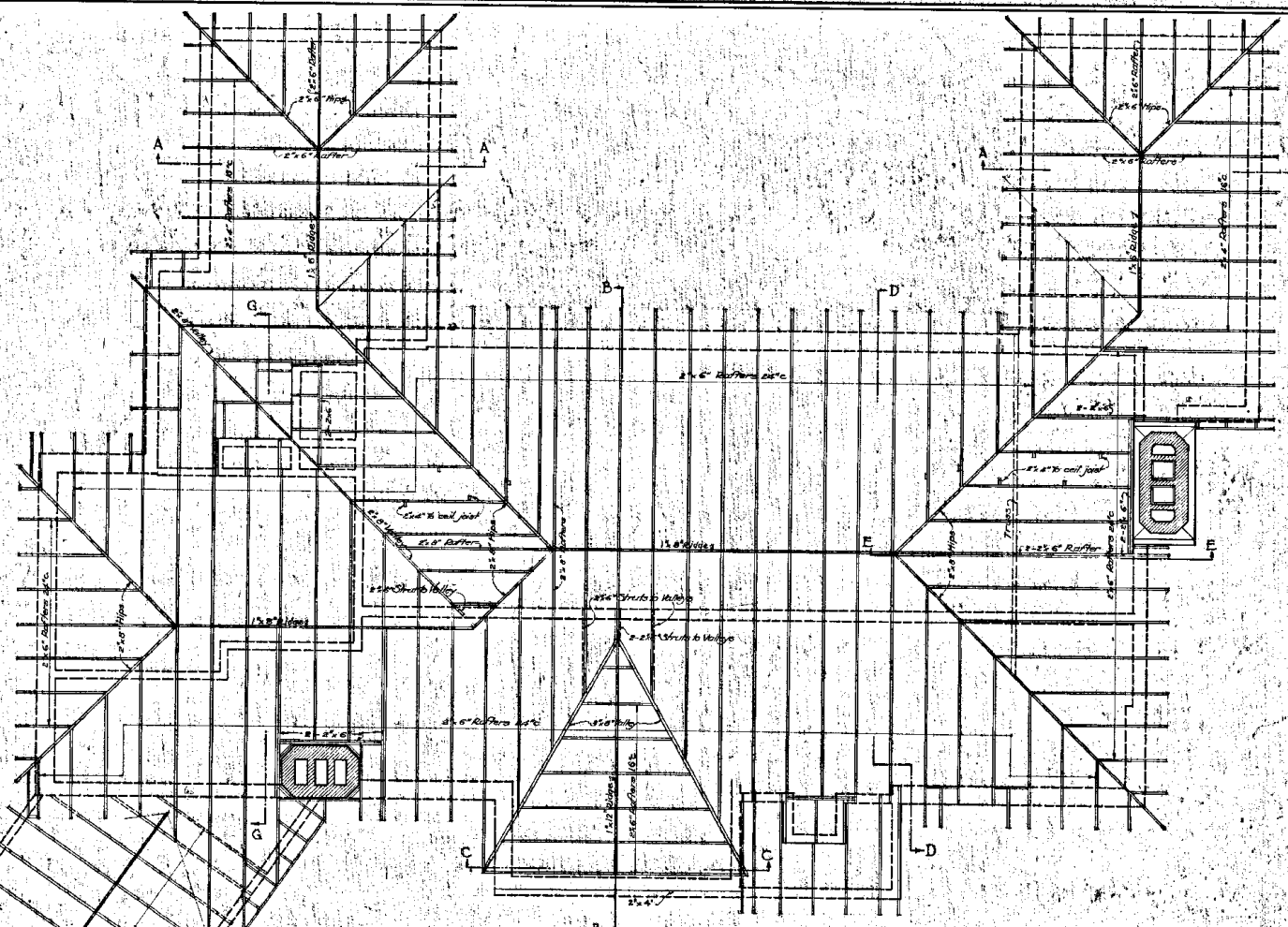
OF THREE

24X36

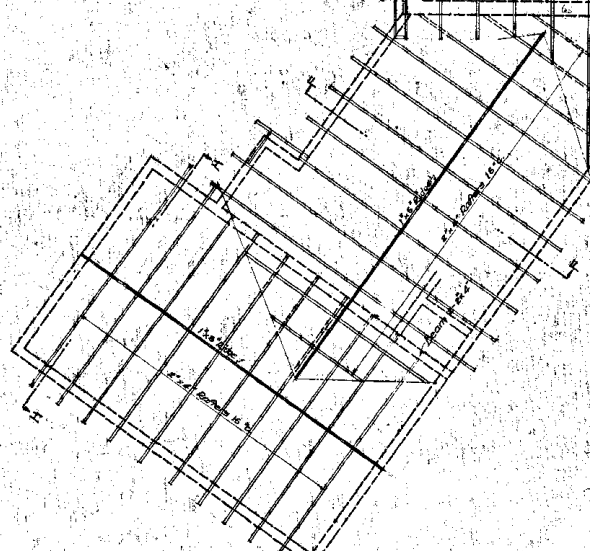
REVISIONS:	APPROVALS:	SUPERVISOR	DESIGNED BY		DRAWN BY	CHECKED BY	DATE	WORK ORDER NUMBER	FILE
		P. ROCHE	GRANT		ARMSBRAM/BATES		-	YNS 50120	30-C-12



Detail Of Servant's Stair
Scale 1/4" = 1'-0"
See Architectural Drawings for Plan



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

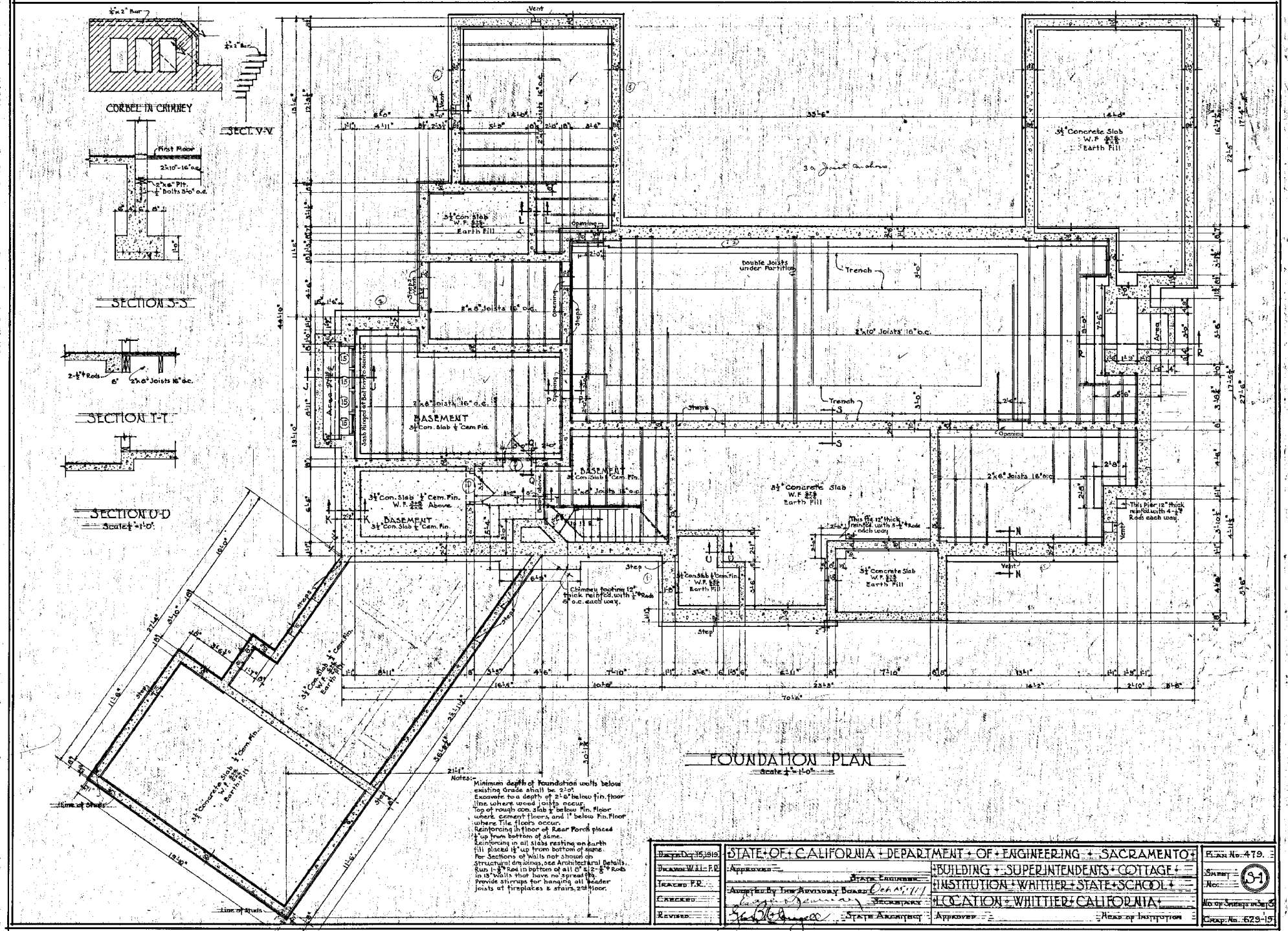


For ceiling joist see sections sheet no.
Valleys not noted are formed by supporting rafters on top of sheathing of adjacent Wing as indicated on above Plan

BUILDING NO 22

Date Oct. 15, 1919	STATE OF CALIFORNIA DEPARTMENT OF ENGINEERING SACRAMENTO		Plan No. 479
Drawn W.J.L.	Approved: State Engineer	BUILDING SUPERINTENDENTS COTTAGE	Sheet No. S-2
Traced W.J.L.-F.B.	Adopted By The Advisory Board Oct. 25, 1919	INSTITUTION WHITTIER STATE SCHOOL	
Checked	Carl Greenwood Secretary	LOCATION WHITTIER CALIFORNIA	No. Of Sheets In Set 3
Revised	State Architect	Approved Head Of Institution	Chap. No. 629-19

30-C-1

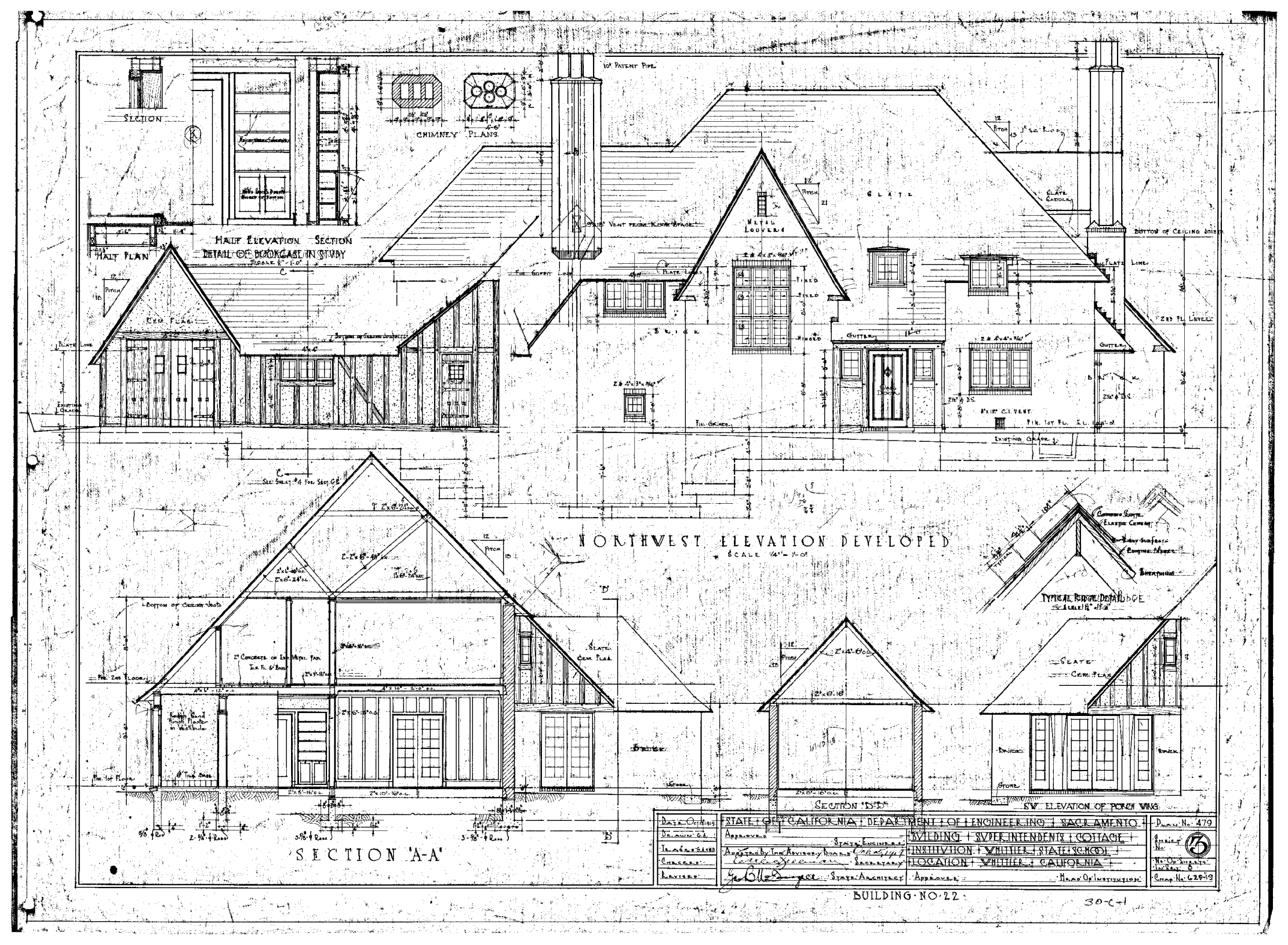


Date Dec 15, 1919	STATE OF CALIFORNIA DEPARTMENT OF ENGINEERING SACRAMENTO
Drawn W.H.L. F.R.	Approved _____ State Engineer
Traced F.R.	Approved By the Advisory Board Oct 15, 1919
Checked	Secretary
Revised	State Architect

BUILDING SUPERINTENDENTS COTTAGE
INSTITUTION WHITTIER STATE SCHOOL
LOCATION WHITTIER CALIFORNIA
Approved _____ Head of Institution

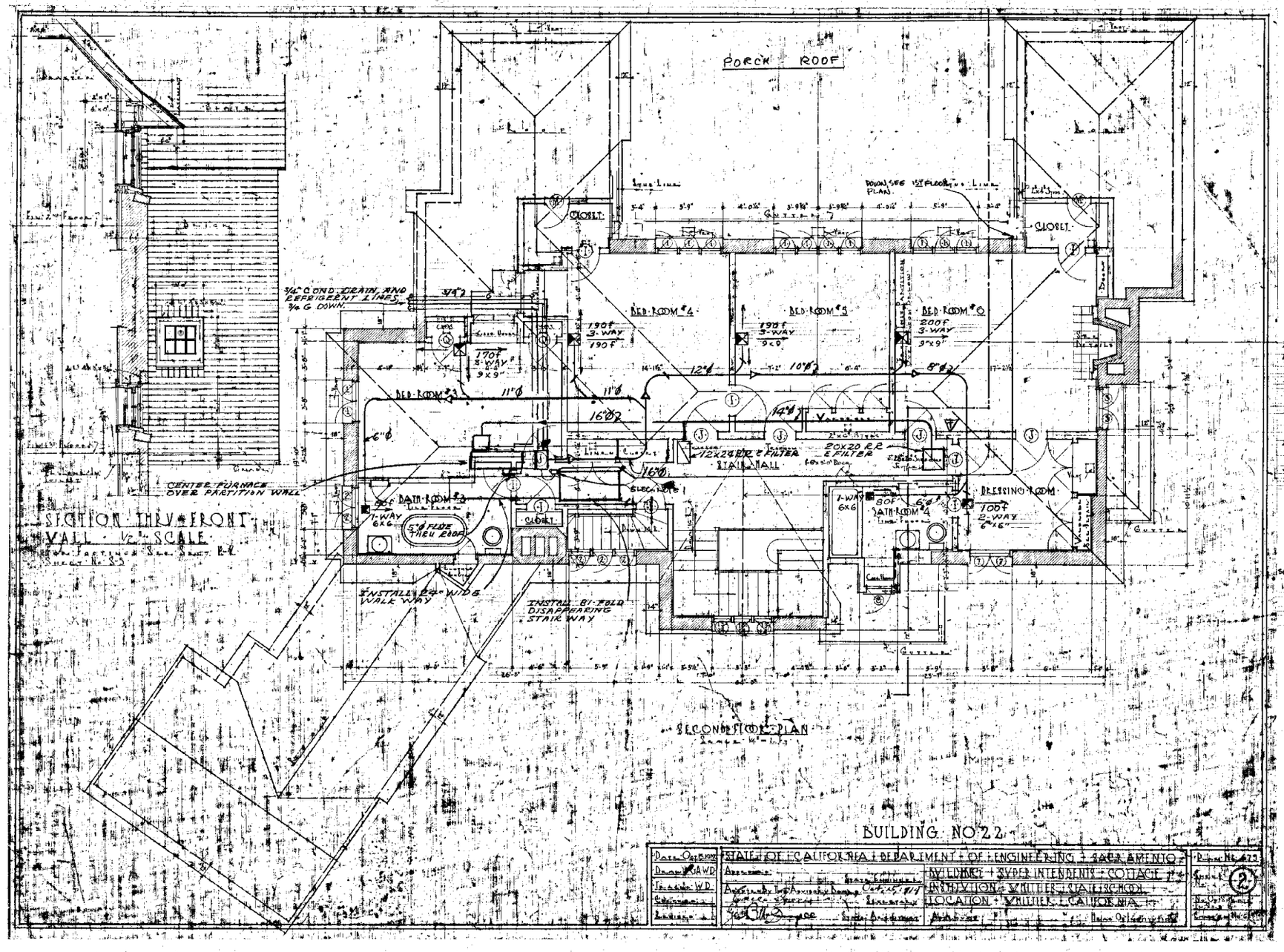
Plan No. 479.
Sheet No. S-1
No. of Sheets in Set 6
Chap. No. 629-19

30-C-1



BUILDING NO. 22.

30-C-1



NOTES (MECH) (CONT)

1. INSTALL NEW HORIZONTAL FORCED AIR FURNACE IN ATTIC SPACE. FURNACE 80,000 BTUH INPUT & 64,000 OUTPUT. 1260 CFM @ 0.5" WC. 30,000 BTUH COOLING COIL. FURNACE 110V. 60~. 1Ø, 1/3 HP FAN 3 SPEED. PAYNE 80H36. SERIES 13, OR EQ. COOLING COIL PAYNE 30 HCB OR EQ.
2. THE CEILING SHALL BE AGITATE TYPE RC OR EQUAL.
3. THE REFRIGERANT PIPING TO THE REMOTE CONDENSER SHALL BE SIZED BY FURNACE AND COOLING COIL MANUFACTURER.

ELECTRIC NOTES.—

1. INSTALL 30A NF. DISCONNECT. CONNECT TO 1/3 PI 110V FURNACE & CONTROL ACCESSORIES.

OAC
OFFICE OF ARCHITECTURE AND CONSTRUCTION

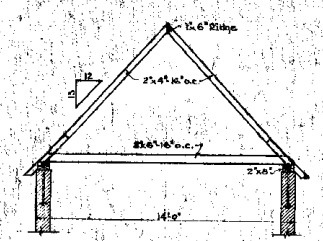
24X36

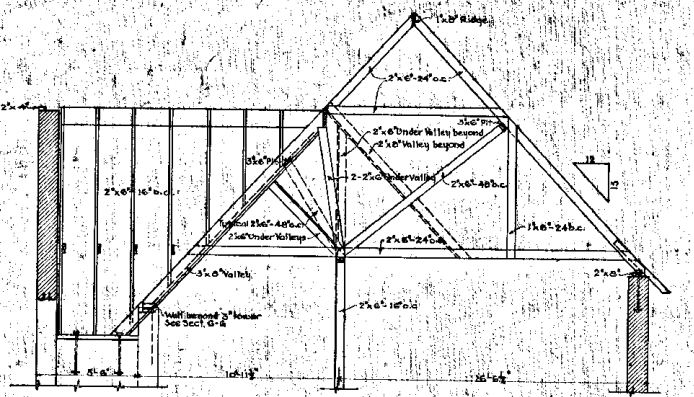
JOHN C. WORSLEY A.I.A.
STATE ARCHITECT

SHEET TITLE
PROJECT SUPERINTENDENT'S RESIDENCE, REPLACEMENT OF HEATING SYSTEM.
CLIENT DEPARTMENT OF YOUTH AUTHORITY LOCATION FRED C. NELLES SCHOOL, WHITTIER.
STATE OF CALIFORNIA DEPARTMENT OF GENERAL SERVICES

SHEET NUMBER MI-3 OF THREE

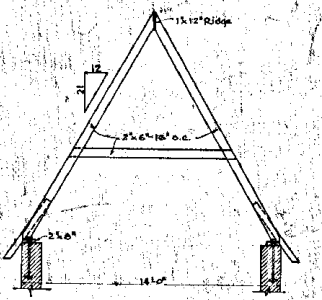
REVISIONS:	APPROVALS:	SUPERVISOR	DESIGNED BY		DRAWN BY	CHECKED BY	DATE	WORK ORDER NUMBER	FILE
		P. ROCHE	GRANT		AHRNSBRAK/BATES			YNS 90/20	30-C-1



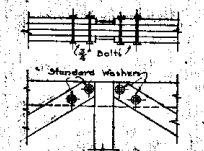


SECTION A-A
SECTION OF SIMILAR

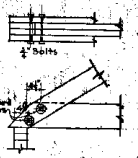
SECTION B-B
Scale ½"=1'-0"



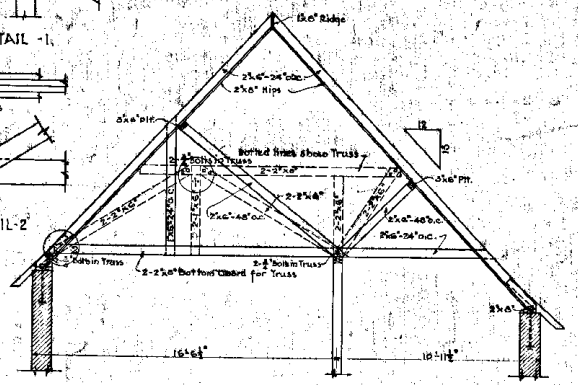
SECTION C-C



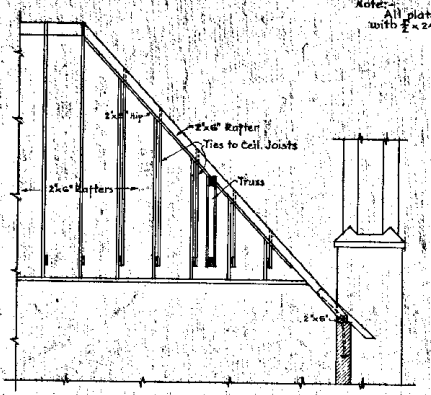
DETAIL -1

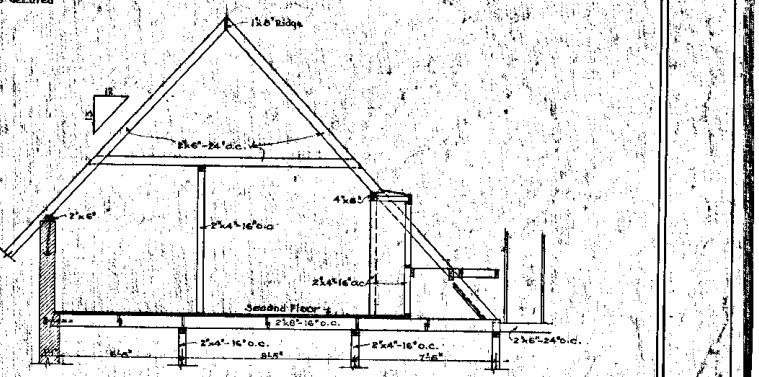


DETAIL-2



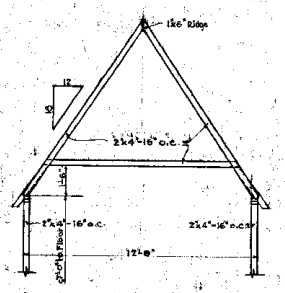
Note:- All plates on brick walls secured with ⅝"x 24" bolts 3'-0" o.c.



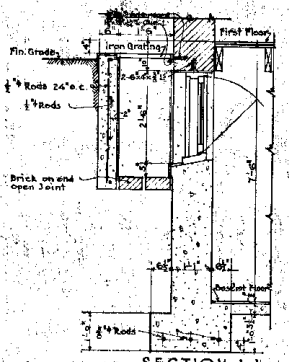


Note:- For location of Sections shown here, see Roof Framing & Foundation Plans.

SECTION D-D

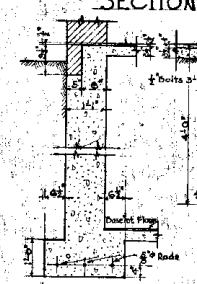


SECTION A-A
Scale ½"=1'-0"



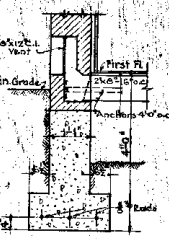
SECTION J-J

SECTION E-E

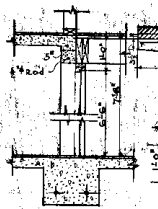


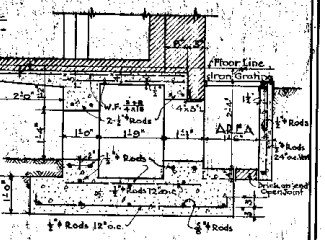
SECTION K-K
Scale ½"=1'-0"

SECTION F-F



SECTION G-G





SECT. L-L SECT. M-M SECTION N-N SECT. P-P SECT. Q-Q SECTION R-R

Date Oct. 15, 1918.	STATE OF CALIFORNIA DEPARTMENT OF ENGINEERING SACRAMENTO
Drawn W.J.L.-F.R.	Approved: State Engineer
Traced F.R.	Approved by The Advisory Board: Secretary
Checked	State Architect
Revised	Approved: Head Of Institution

BUILDING SUPERINTENDENTS COTTAGE
INSTITUTION WHITTIER STATE SCHOOL
LOCATION WHITTIER CALIFORNIA

Plan No. 479.	
Sheet No.	S3
No. of Sheets in Set	3
Engr. No.	625-19

30-C-1