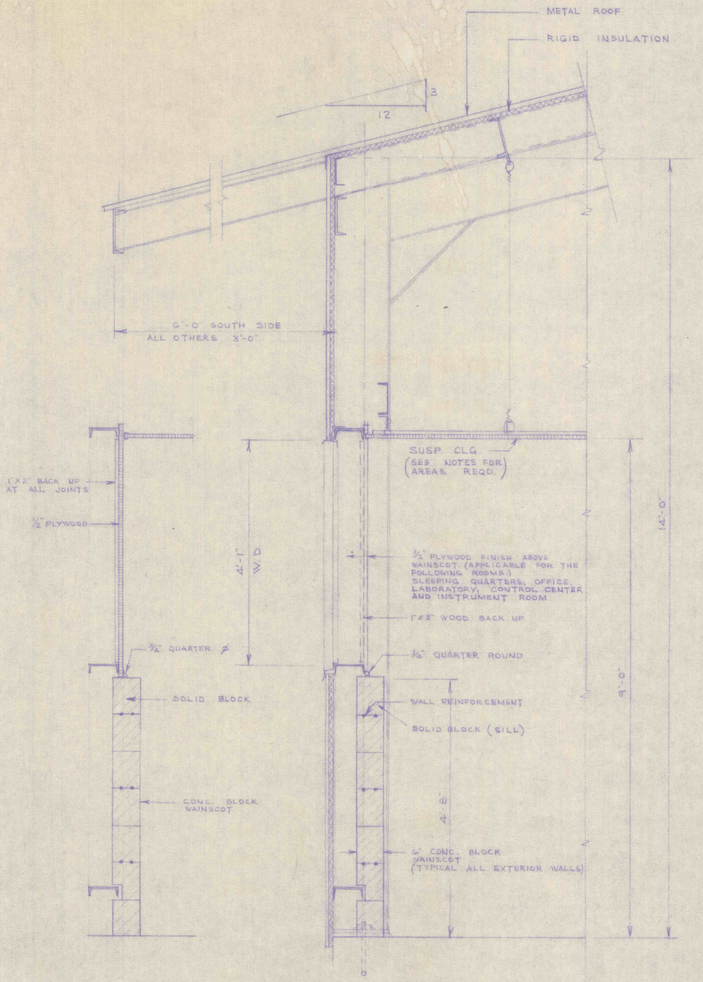
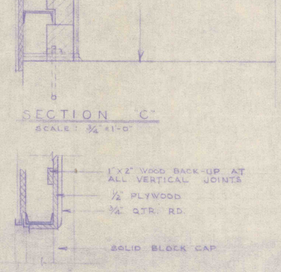
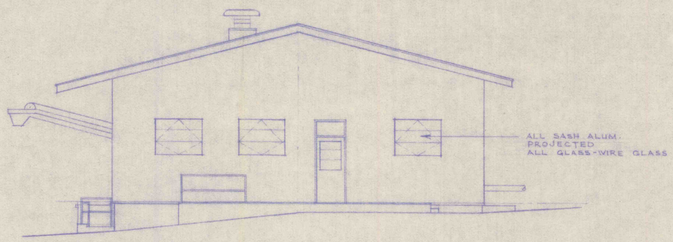


TYPICAL SECTION
SLEEPING QUARTERS
OFFICE AND LABORATORY
SCALE: ⅜"=1'-0"

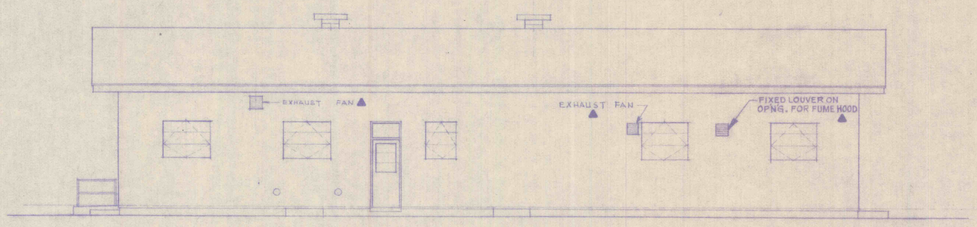


SECTION "C"
SCALE: ¾"=1'-0"

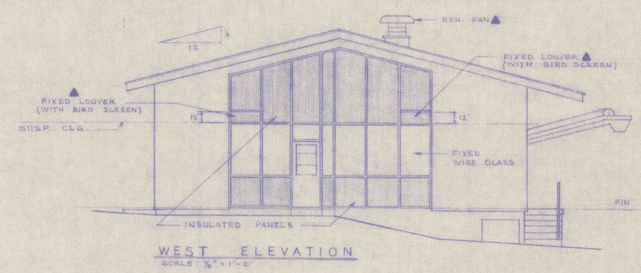
JAMB SECTION
SCALE: 1½"=1'-0"



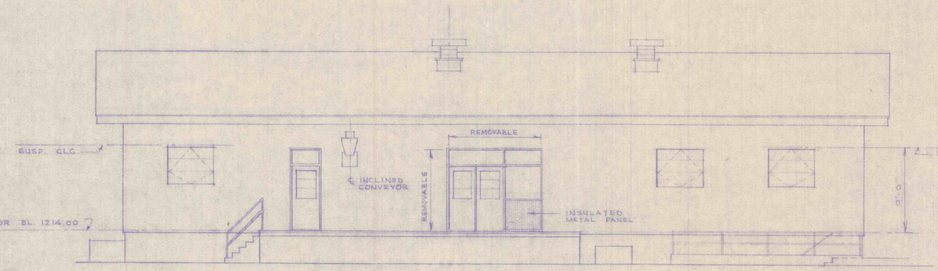
EAST ELEVATION
SCALE: ⅛"=1'-0"



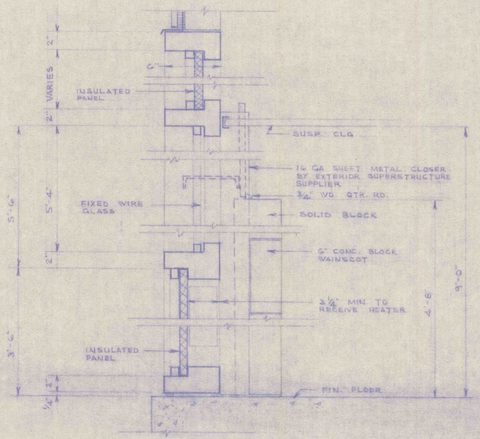
NORTH ELEVATION
SCALE: ⅛"=1'-0"



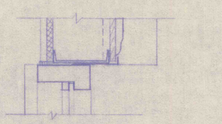
WEST ELEVATION
SCALE: ⅛"=1'-0"



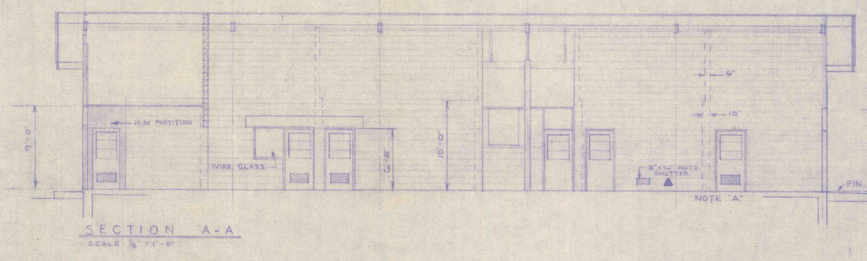
SOUTH ELEVATION
SCALE: ⅛"=1'-0"



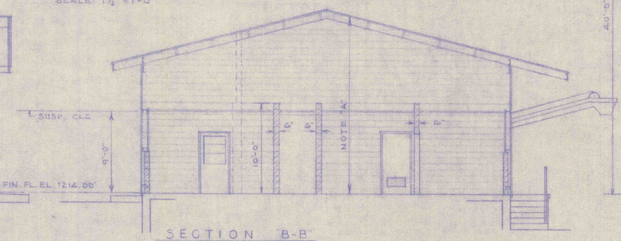
TYPICAL SECTION THRU WINDOW WALL - WEST ELEV.
SCALE: 1½"=1'-0"



DETAIL - JAMB
SCALE: 1½"=1'-0"

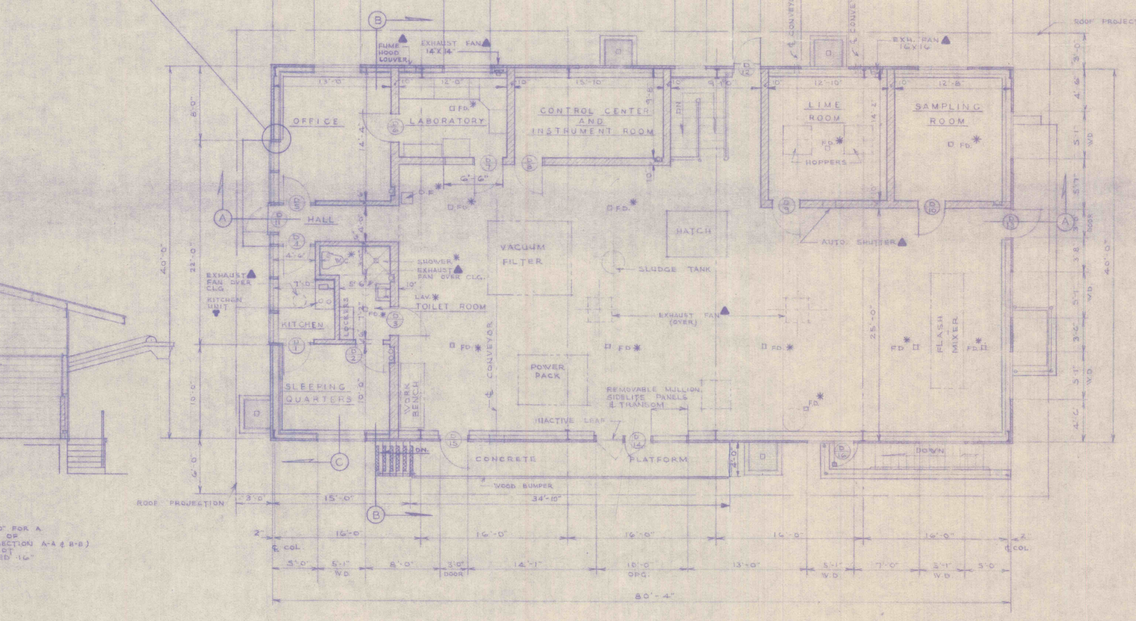


SECTION A-A
SCALE: ⅛"=1'-0"

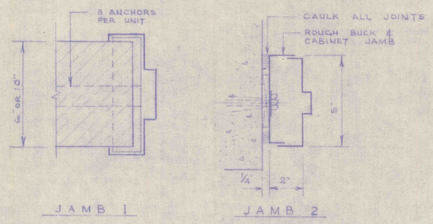


SECTION B-B
SCALE: ⅛"=1'-0"

NOTE "A"
ALL INTERIOR MASONRY PARTITIONS TO BE 10" FOR A HEIGHT OF 10'-0" AND 6" ABOVE TO THE UNDERSIDE OF ROOF SHEETING, UNLESS OTHERWISE NOTED. (SEE SECTION A-A & B-B)
ALL MASONRY PARTITIONS AND MASONRY WAINSCOT TO HAVE CONTINUOUS WALL REINFORCEMENT SPACED 16" (EVERY OTHER VERTICAL COURSE).



GROUND FLOOR PLAN
SCALE: ⅛"=1'-0"



JAMB 1 JAMB 2

JAMB DETAILS
SCALE: 3"=1'-0"

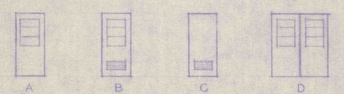
LEGEND

♥ FURNISHED BY THE OWNER & INSTALLED BY THE GENERAL CONTRACTOR.
* BY THE PLUMBING CONTRACTOR.
▲ BY THE VENTILATING CONTRACTOR.

NOTES
1. THE PREFABRICATED EXTERIOR SUPERSTRUCTURE SHELL INCLUDING THE STRUCTURAL FRAME, WALL SHEETING, ROOF SHEETING, AND INSULATION WILL BE FURNISHED BY THE OWNER AND ERECTED BY THE GENERAL CONTRACTOR.
2. ALL EXTERIOR WINDOWS, DOORS, HARDWARE, TRANSOMS, FRAMES, SIDELITES, INSULATED PANELS AND WINDOWWALL TO BE FURNISHED BY THE OWNER AS PART OF THE PREFABRICATED EXTERIOR SUPERSTRUCTURE SHELL AND ERECTED BY THE GENERAL CONTRACTOR.
3. SUSPENDED CEILING OVER SLEEPING QUARTERS, KITCHEN, TOILET RMS., HALL, OFFICE, LABORATORY, CONTROL CENTER AND INSTRUMENT ROOM.

DOOR SCHEDULE

DOOR NO.	TYPE	MATERIAL	SIZE WIDTH & HT	SIZE THK	FRAME MATERIAL	FRAME JAMB	LINTEL	THRESHOLD	GLASS	REMARKS
D-1	A	HOLLOW METAL	3'-0" X 6'-8"	1¾"	HOLLOW METAL		REINF. CONC.		WIRE	PART OF HOLLOW METAL PARTITION
D-2	C	DO.	DO.	DO.	DO.	1	DO.			280 SQ. IN. FIXED LOUVER
D-3	C	DO.	DO.	DO.	DO.	1	DO.			DO.
D-4	B	DO.	DO.	DO.	DO.				WIRE	DO. - PART OF H.M. PARTITION
D-5	B	DO.	DO.	DO.	DO.				DO.	DO. - DO.
D-6	A	DO.	DO.	DO.	DO.	1	REINF. CONC.		DO.	
D-7	B	DO.	DO.	DO.	DO.	1	DO.		DO.	280 SQ. IN. FIXED LOUVER PART OF H.M. SIDE LITE
D-8	B	DO.	DO.	DO.	DO.	1	DO.		DO.	280 SQ. IN. FIXED LOUVER
D-9	A	DO.	DO.	DO.	DO.	1	DO.		DO.	
D-10	B	DO.	DO.	DO.	DO.	1	DO.		DO.	280 SQ. IN. FIXED LOUVER
♥ D-11	A	DO.	3'-0" X 7'-0"	DO.	DO.			ALUMINUM	DO.	PART OF H.M. WINDOWWALL WITH FIXED WIRE GLASS TRANSOM
♥ D-12	A	DO.	DO.	DO.	DO.			DO.	DO.	WIRE GLASS TRANSOM
♥ D-13	A	DO.	DO.	DO.	DO.			DO.	DO.	DO.
♥ D-14	B	DO.	PR. 3'-0" X 7'-0"	DO.	DO.			DO.	DO.	PART OF H.M. SIDELITE & TRANSOM REMOVABLE MUL. & ASTRAGAL
♥ D-15	A	DO.	3'-0" X 7'-0"	DO.	DO.			DO.	DO.	
D-16	A	DO.	DO.	DO.	DO.	2	REINF. CONC.	DO.	DO.	ROUGH BUCK AND CAB. JAMB LOCATED IN BSMT. AREAWAY
D-17	A	DO.	DO.	DO.	DO.	2	DO.	DO.	DO.	BASEMENT TO CRAWL SPACE



DOOR TYPES

REVISIONS

NO.	DESCRIPTION	DATE	BY

DRAWN C.B.
TRACED C.B.
CHECKED C.K.M.
APPROVED G.G.B.
APPROVED

GANNETT FLEMING CORDDRY & CARPENTER, INC.
ENGINEERS
600 N. SECOND ST. HARRISBURG, PENNA.

JOB No. 4590
SCALE AS SHOWN
DATE JUNE 1967

THE PENNSYLVANIA STATE UNIVERSITY
CONSTRUCTION OF
A MINE DRAINAGE TREATMENT PLANT
HUSTON TOWNSHIP, CLEARFIELD CO., PA.

CONTROL BUILDING
ARCHITECTURAL

SHEET No. 4
DRAWING No. I-17513