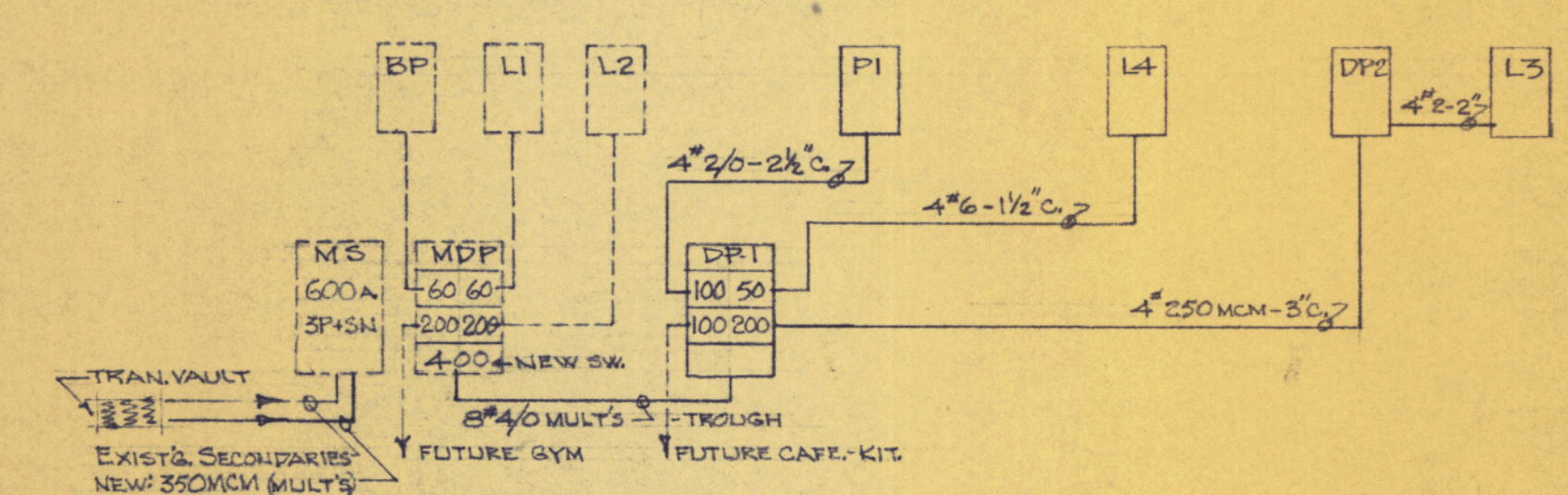


NOTE: ALL CIRCUITS FOR MACHINES (EXCEPT @ EXTERIOR WALLS) SHALL BE FROM EMT RUNS OVERHEAD. WALL OUTLETS SHALL BE FED FROM UNDERFLOOR CONDUITS. ALL CIRCS. TO P1.
 4\"/>

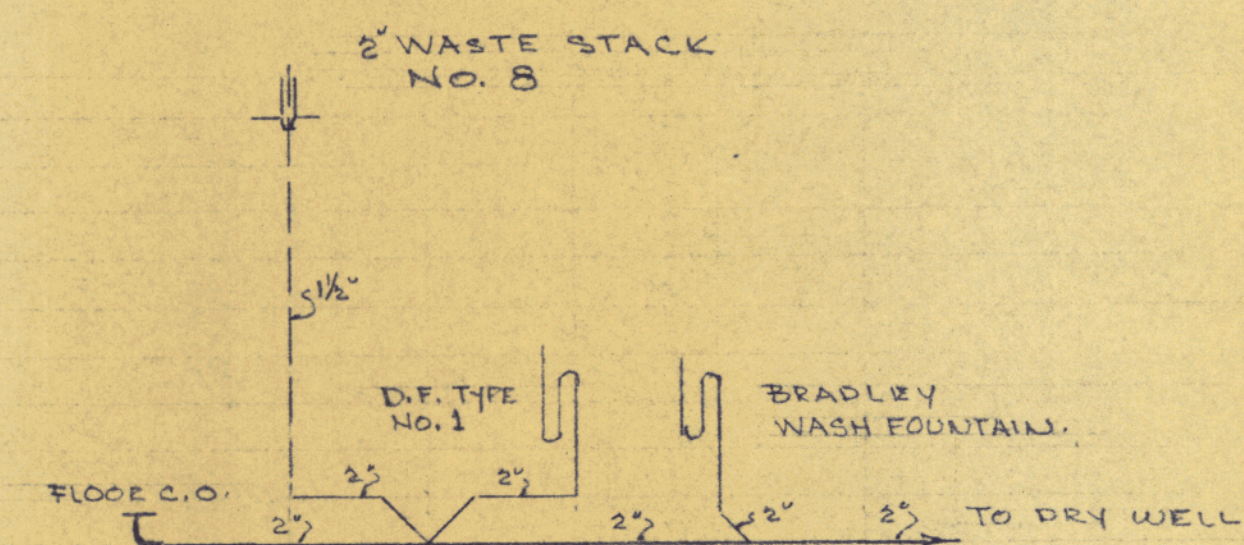
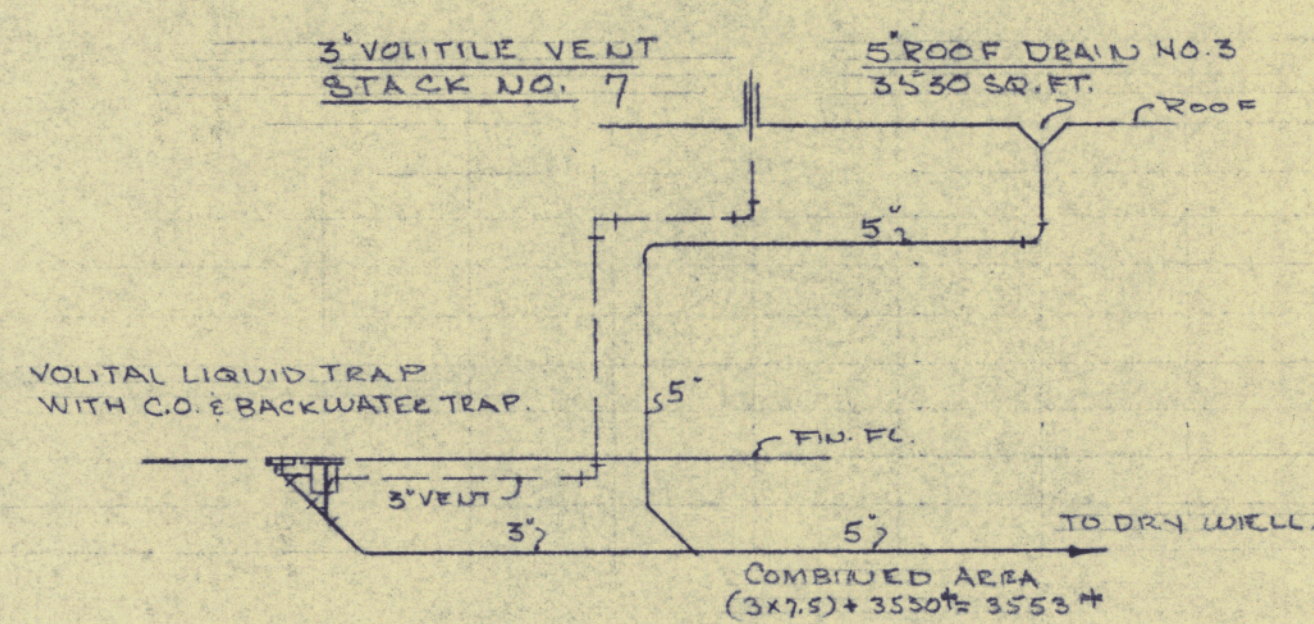
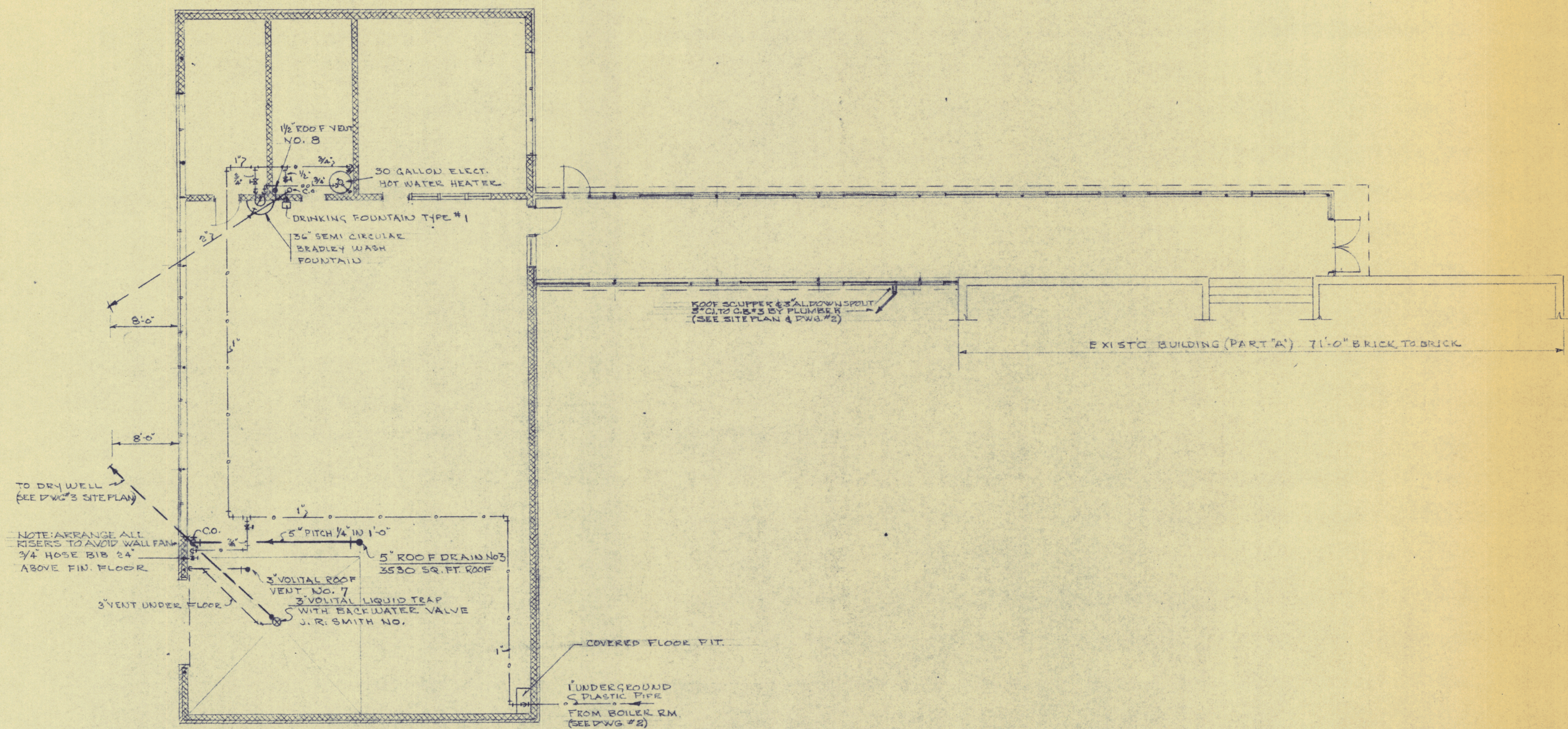
LIGHTING FIXTURES					
SYMBOL	LOCATION	MANUFACTURE	CAT. NO.	LAMPS	REMARKS
A	CL. ROOMS	SMITHCRAFT	LQ-242	F40T12SCW	8\"/>

SWITCH & PANEL SCHEDULE					
ITEM	LOCATION	MAINS	BRKR.	AMPS	LOADS SERVED
L-3	SECTION "B-1" (SCIENCE WING)	225 ML.	36-1P	20	LTS, Φ's, H+V
L-4	SECTION "B-2" (ADMIN. WING)	100 ML.	24-1P	20	LTS, Φ's, H+V, INTERCOM, CLOCK-PROG.
P-1	SECTION "B-3" (SHOP WING)	225 M.B.	2-2P	70	WELDING OUTLETS & SPARE
DP-2	SECTION "B-1" (SCIENCE WING)	225 ML.	1-3P	100	FEED L3
DP-1	EXISTING BOILER RM.	400 ML.	1-3P	200	FEED DP-2 (SCIENCE WING, B-1)
NOTE: FURNISH & INSTALL ONE QMB-B-3P-SN-400A SWITCH IN THE EXISTG. MDP WITH 350A FUSES TO FEED NEW DP-1. REPLACE EXISTG. 200A FUSES IN M/S WITH NEW 500A CLF FUSES.					



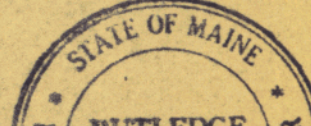
DISTRIBUTION SCHEMATIC

COMM. NO. _____	SECTION B-3	SCALE
DATE JUNE 25, 1964	ELECTRICAL	1/8"=1'-0"
	PART B ADDITIONS CUMBERLAND HIGH SCHOOL CUMBERLAND, MAINE	DRAWN EB
	ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE	APPROVED
		33

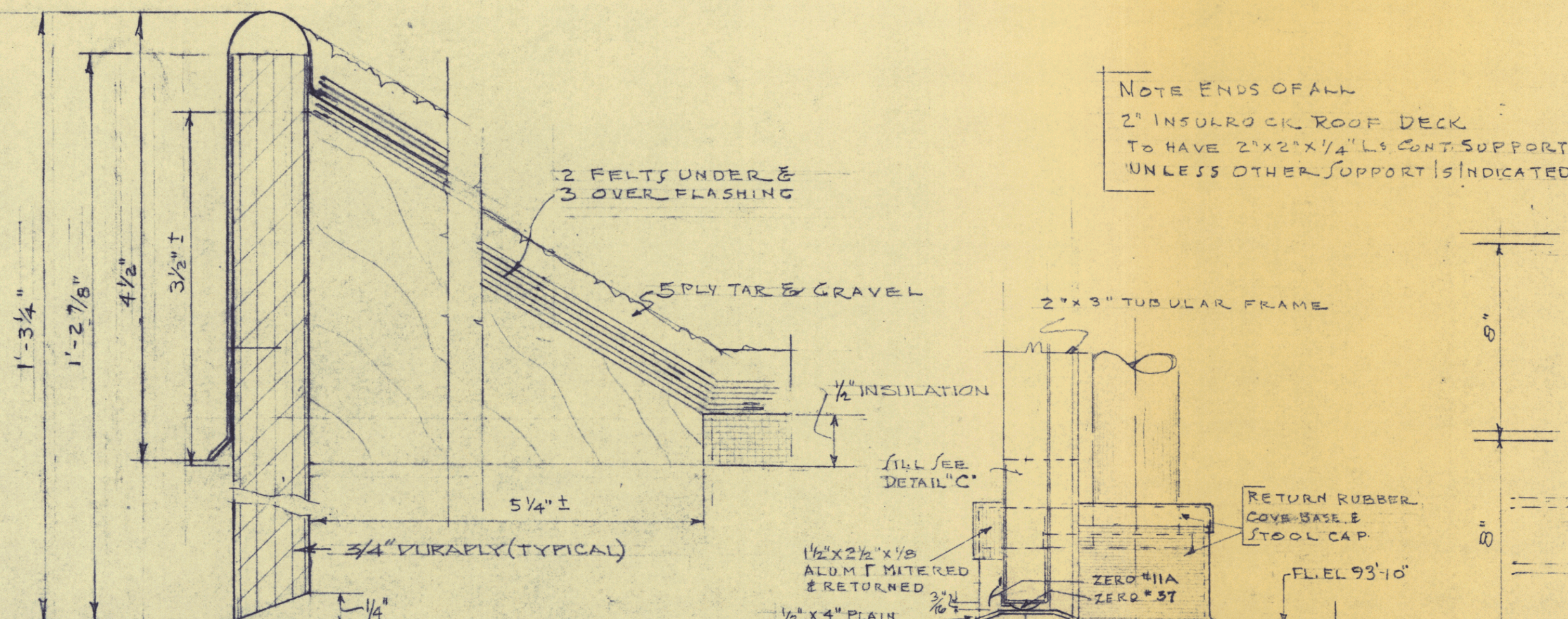
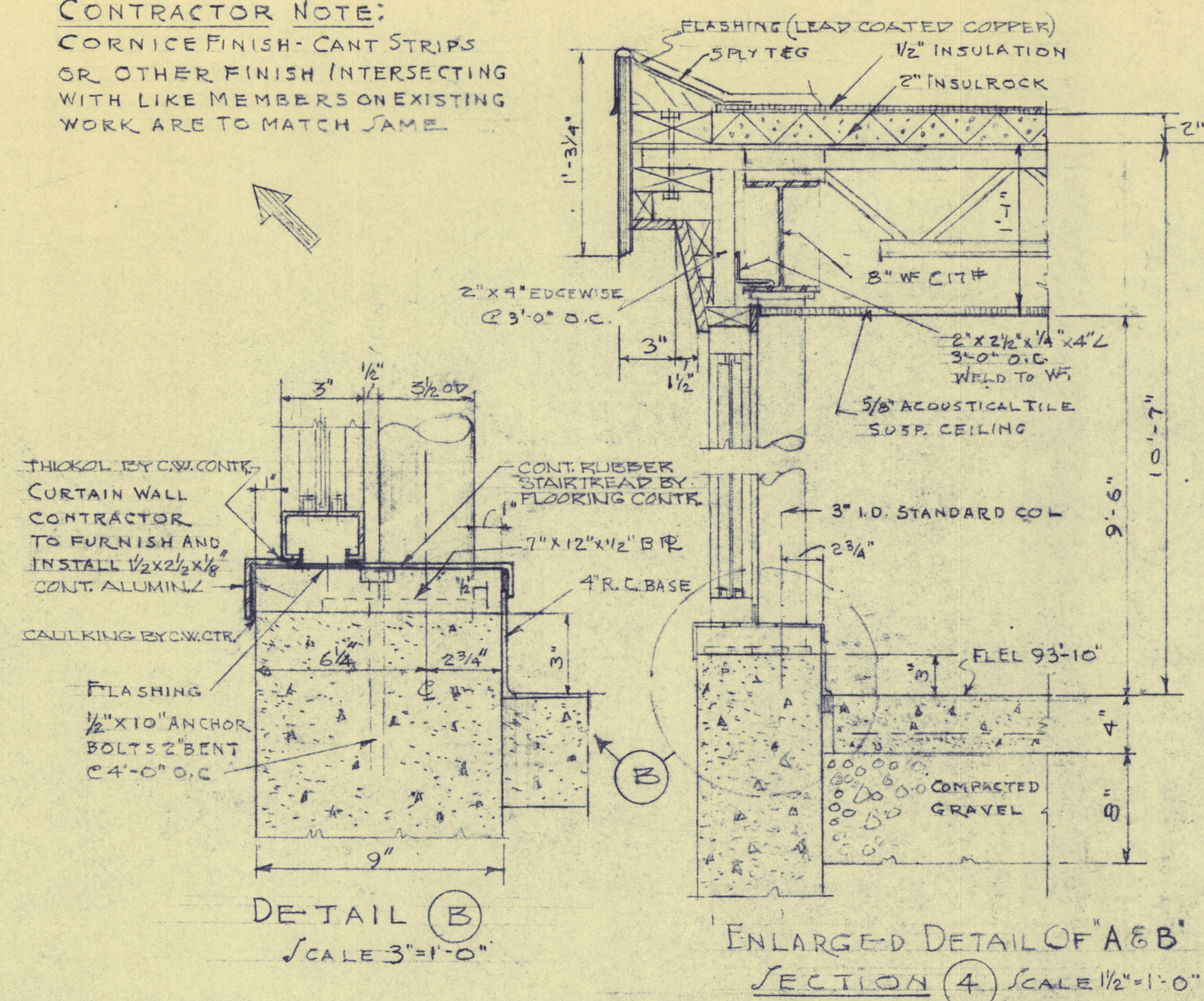


DIAGRAMATIC WASTE - STORM WATER AND VENT PIPING.

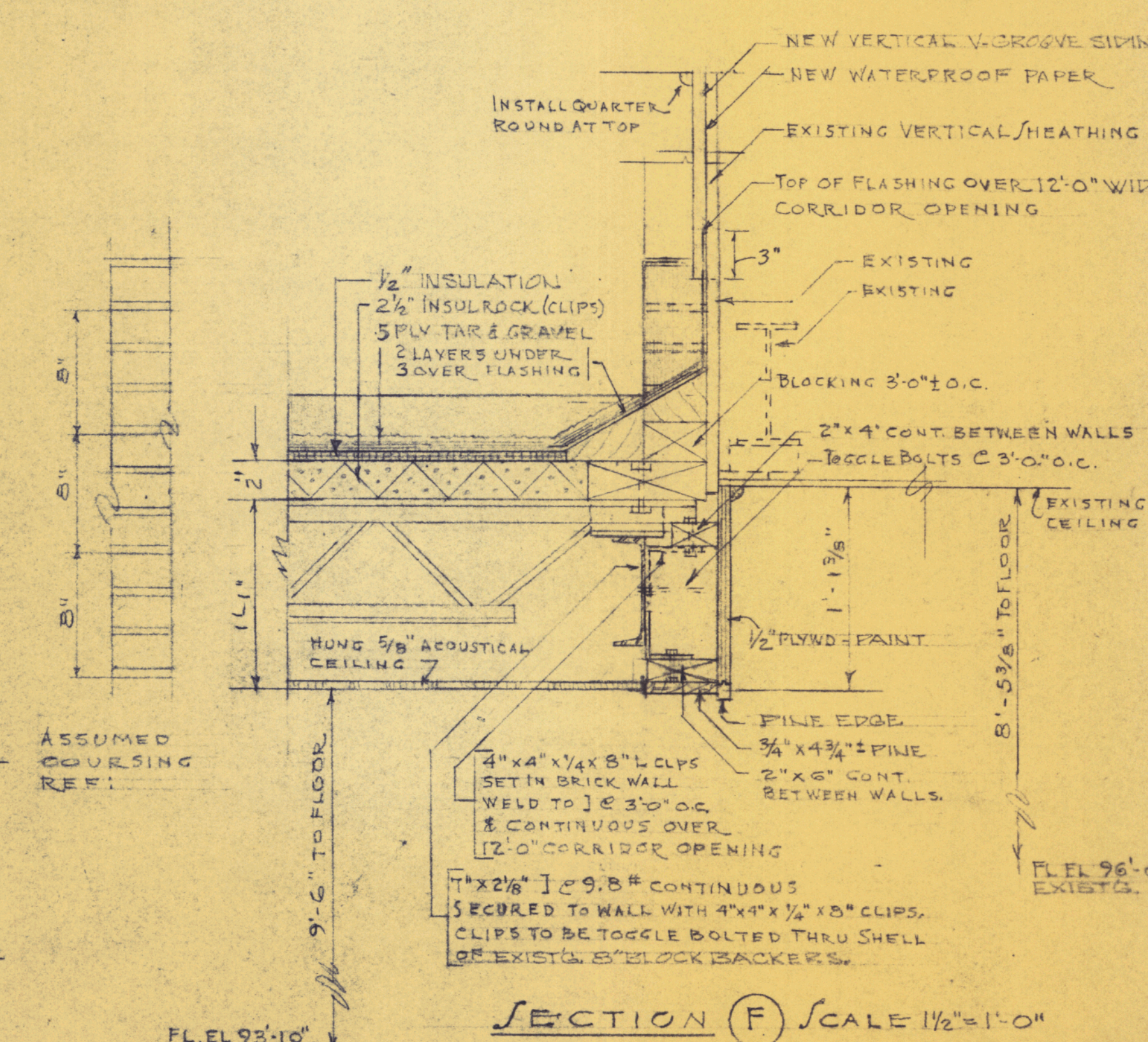
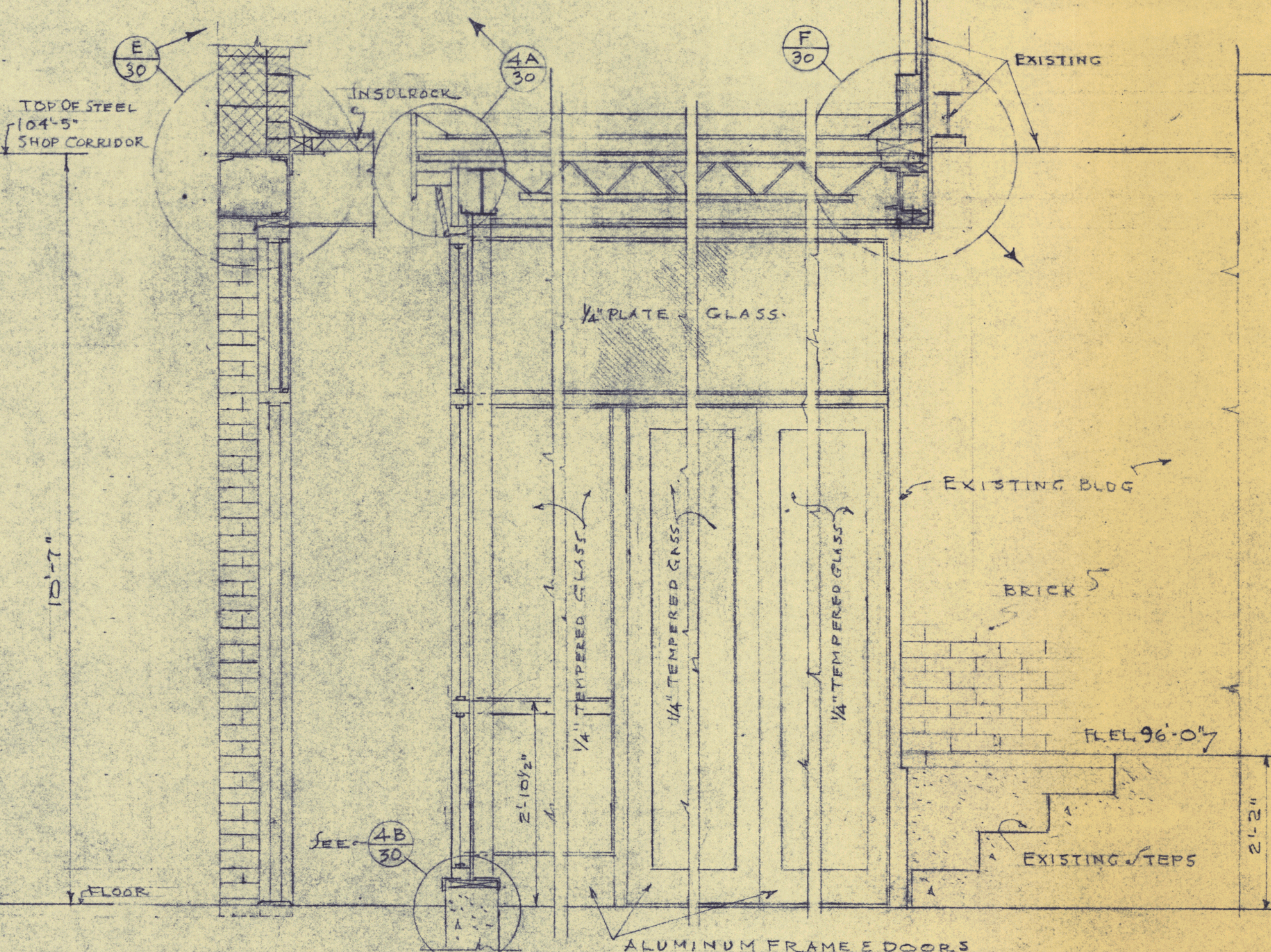
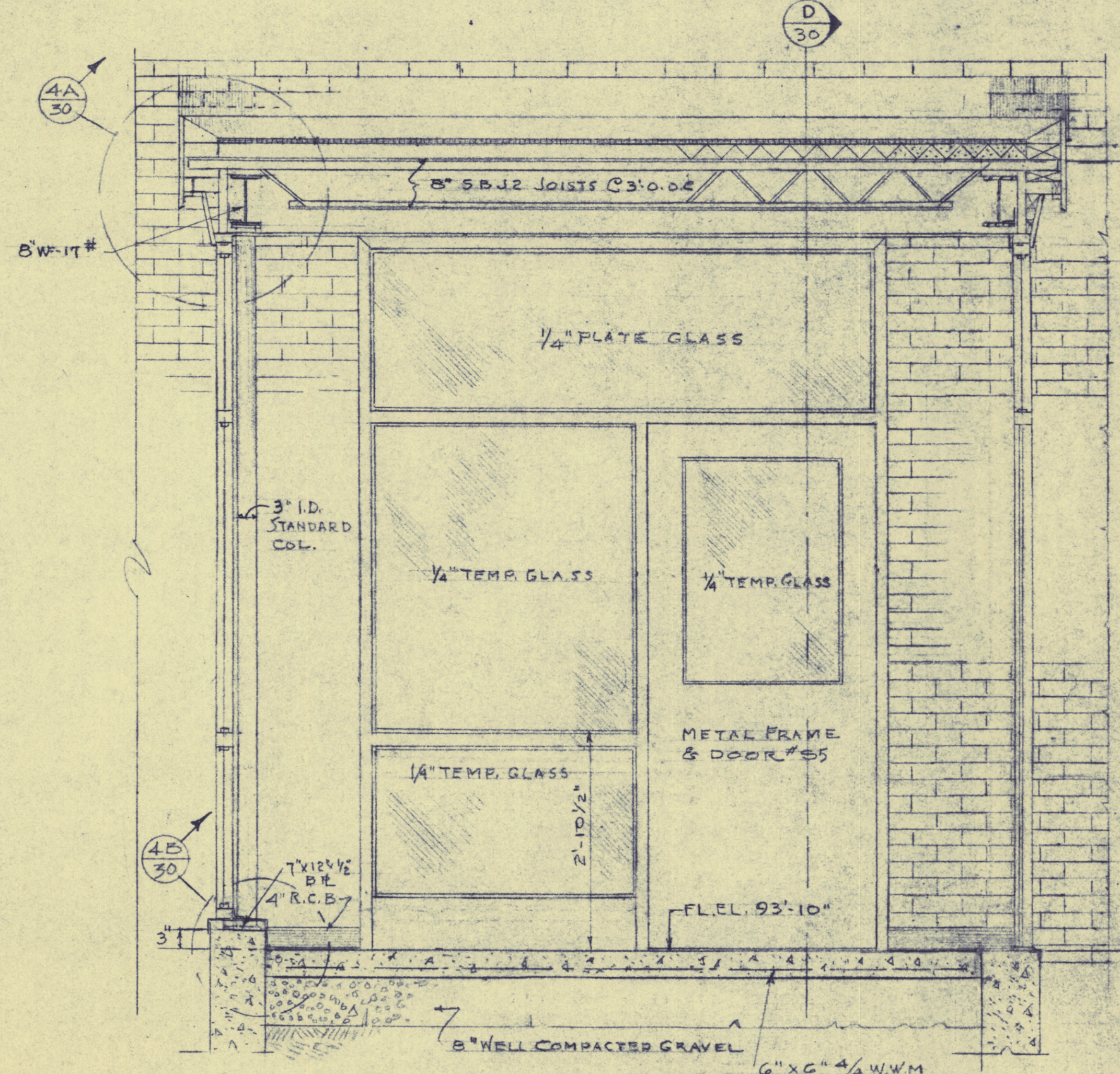
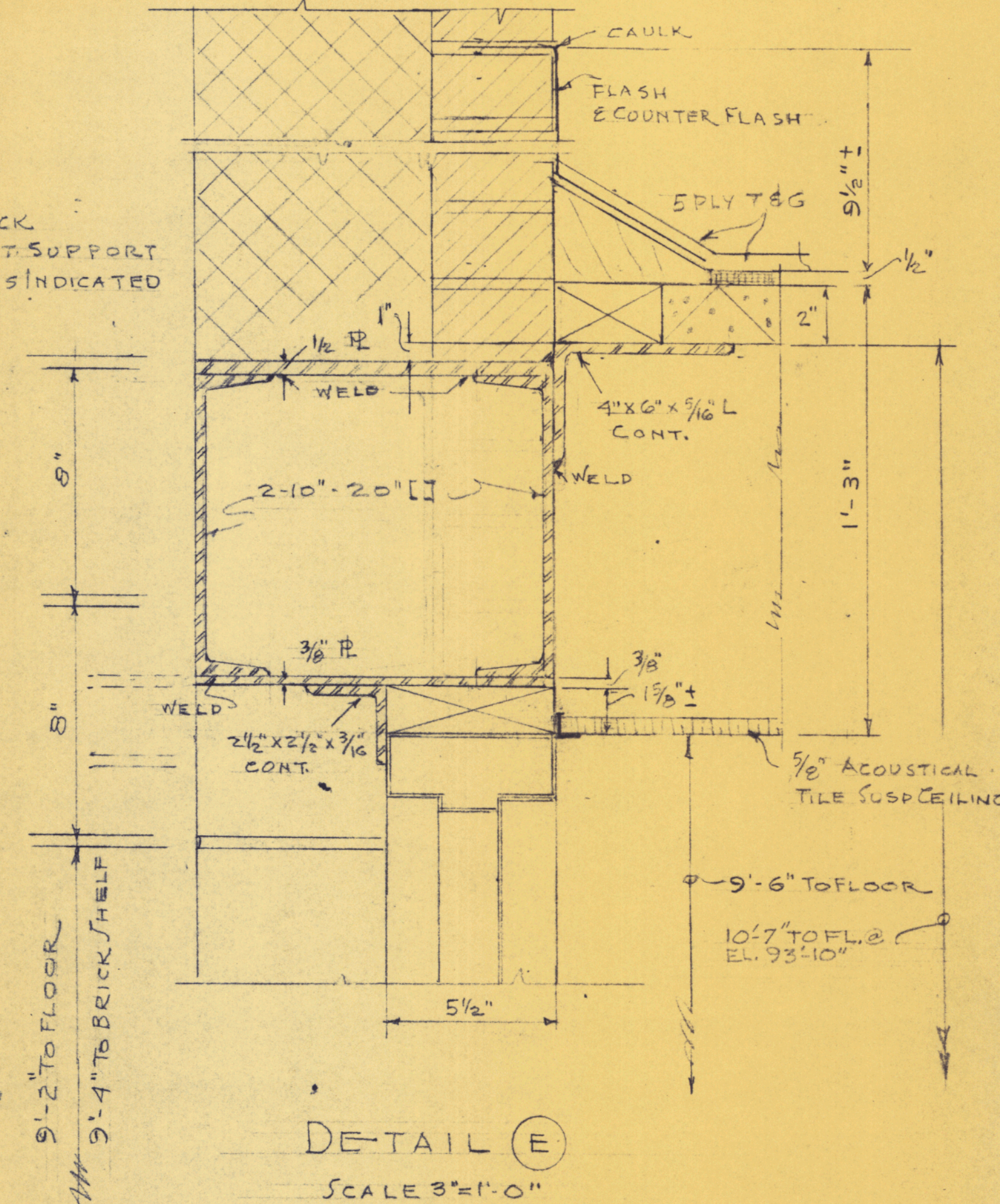
NOTE PITCH ALL WASTE, STORM WATER AND VENT PIPING $\frac{1}{4}"$ IN $1'-0"$

COMM. NO. _____	SECTION B-3	SCALE
DATE <u>JUNE 25, 1964</u>	PLUMBING PLAN	1/8" = 1'-0"
	PART "B" ADDITIONS CUMBERLAND HIGH SCHOOL CUMBERLAND, MAINE	DRAWN R.M.
	ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE	APPROVED
		31

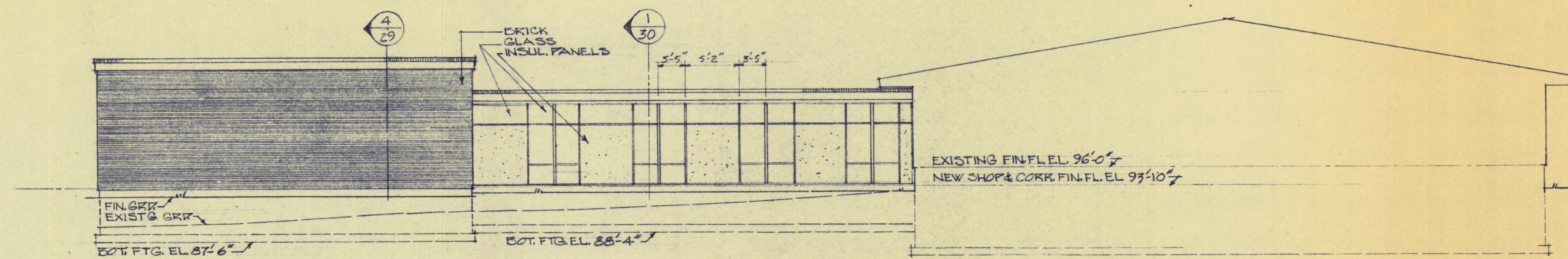
CONTRACTOR NOTE:
CORNICE FINISH- CANT STRIPS
OR OTHER FINISH INTERSECTING
WITH LIKE MEMBERS ON EXISTING
WORK ARE TO MATCH SAME.



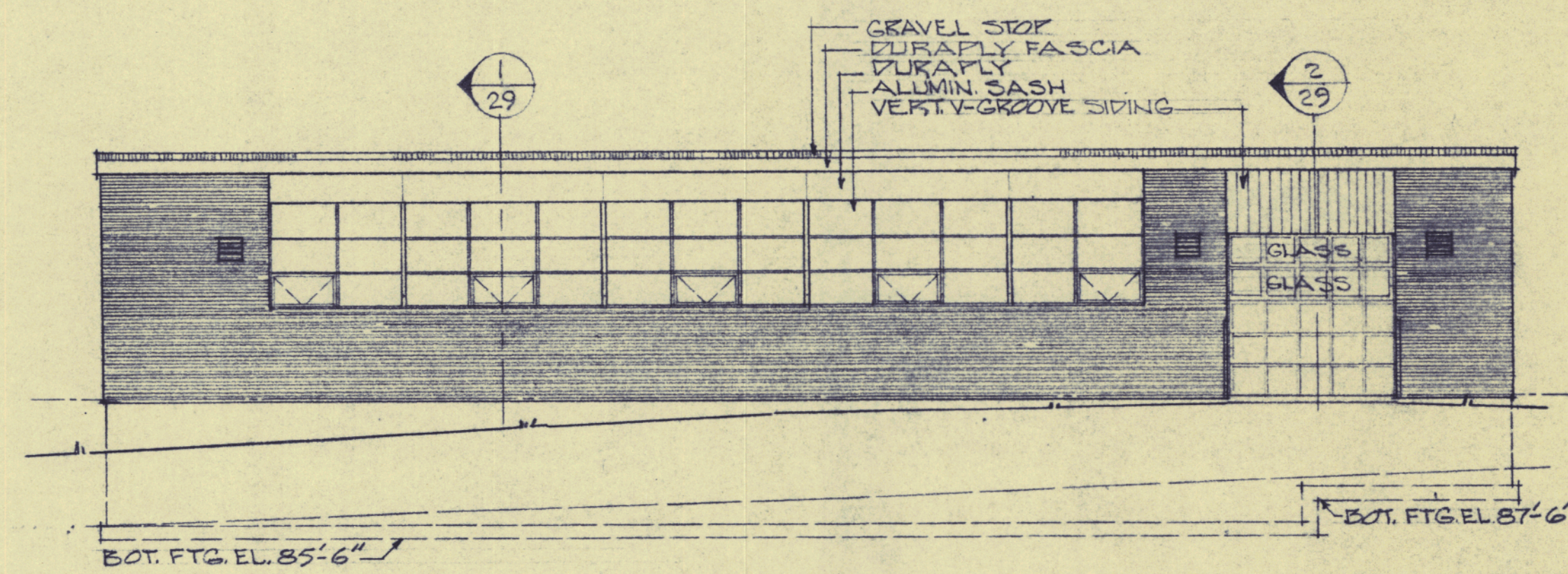
SECTION (3) DOOR #5-6
SCALE 3/4"=1'-0" OPPOSITE HAND



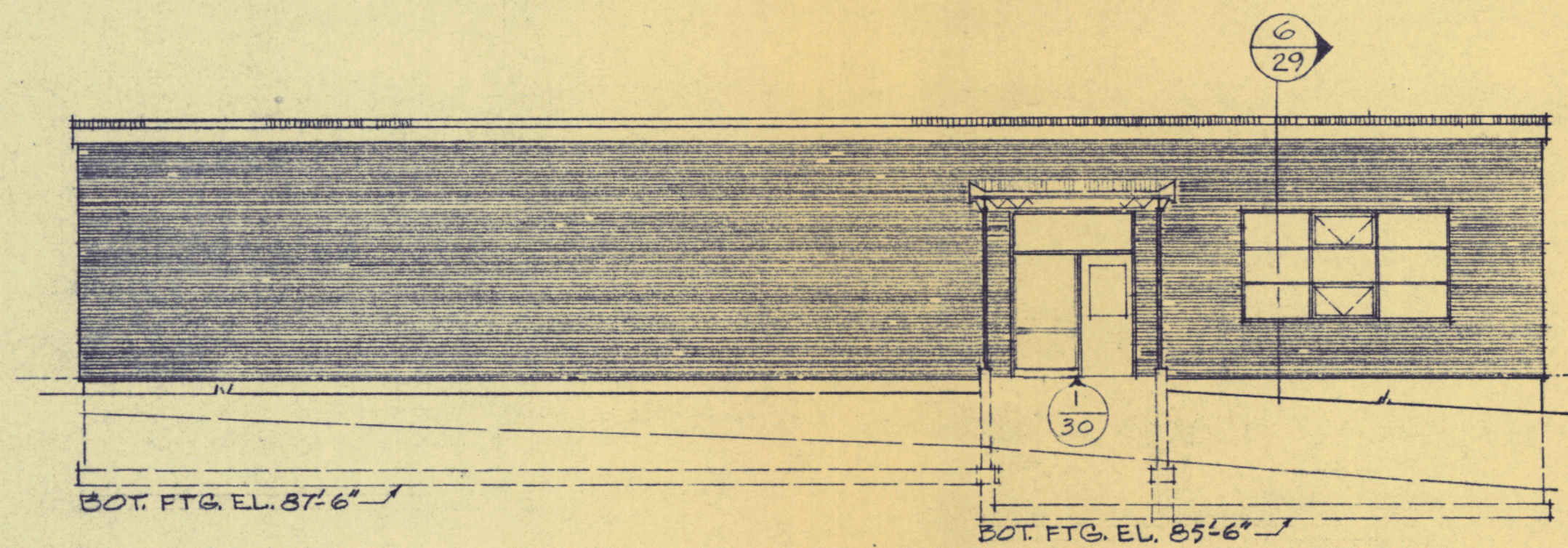
COMM. NO. DATE <u>JUNE 25, 1964</u>	SECTION B-3 SECTIONS & DETAILS	SCALE AS NOTED
STATE OF MAINE BURTIS BROWN JR. 1276 REGISTERED PROFESSIONAL ENGINEER	PART B ADDITIONS CUMBERLAND HIGH SCHOOL CUMBERLAND, ME.	DRAWN BY R APPROVED
ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE		30



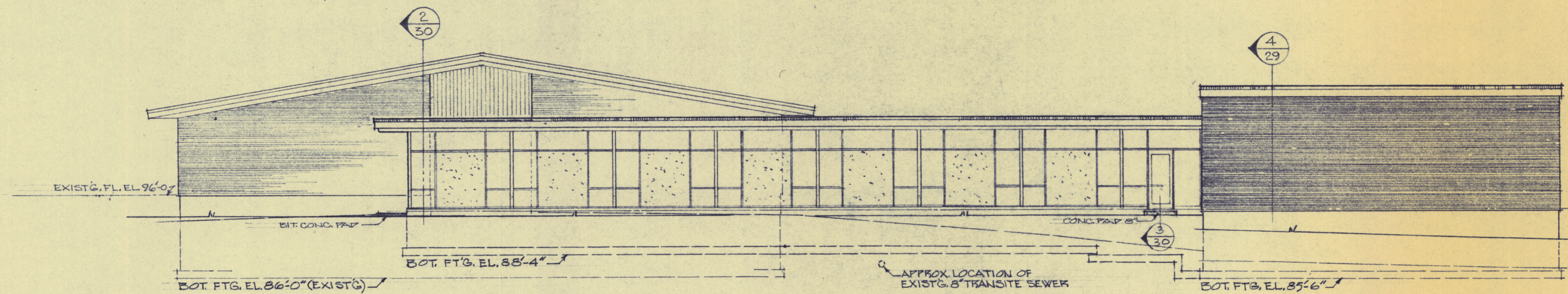
NORTH ELEVATION



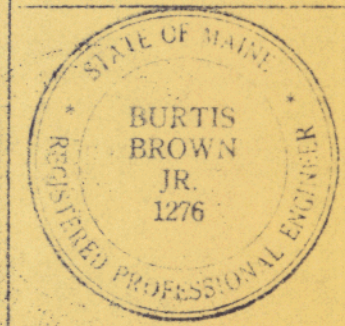
EAST ELEVATION

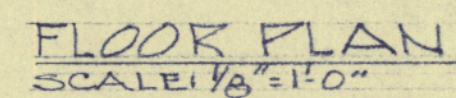


WEST ELEVATION



SOUTH ELEVATION

COMM. NO. _____	SECTION B-3 ELEVATIONS	SCALE 1/8"=1'-0"
DATE JUNE 25, 1964	PART "B" ADDITIONS CUMBERLAND HIGH SCHOOL CUMBERLAND, ME.	DRAWN EB
	ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE	APPROVED
		28



D O O R D E T A I L S & T Y P E S - F R A M E T Y P E S

Section A' (Door):

- HEAD: 2-TX 2 1/2" C, 3/8" TOP PLATE, 1/4" BOTTOM PL. HEAD
- TRANSOM: 2-TX 2 1/2" C
- JAMB: DOOR & WINDOW JAMB
- SILL: R.C. BASE
- Dimensions: 8" (head), 2" (transom), 7'-0" (jamb), 2'-0" (sill)

Section B' (Window):

- HEAD: 2-TX 2 1/2" C, 3/8" TOP PLATE, 1/4" BOTTOM PL. HEAD
- TRANSOM & MONTIN: 2-TX 2 1/2" C
- WINDOW SILL: DOOR & WINDOW JAMB
- SILL: R.C. BASE
- Dimensions: 8" (head), 2" (transom), 7'-0" (jamb), 2'-0" (sill)

X-1
METAL FRAME DOOR

SEE SECTION "1"
SHEET 30

C
METAL

B
1/4" PLATE
METAL

X-2
SEE SECTION 5 SHEET 29
METAL FRAME

X
METAL FRAME

X-3
SEE SECTION "2 & 3" SHEET 30

COMM. NO. _____
DATE JUNE 25, 1964
BY _____

**SECTION B-3
FLOOR PLAN &
SCHEDULES**

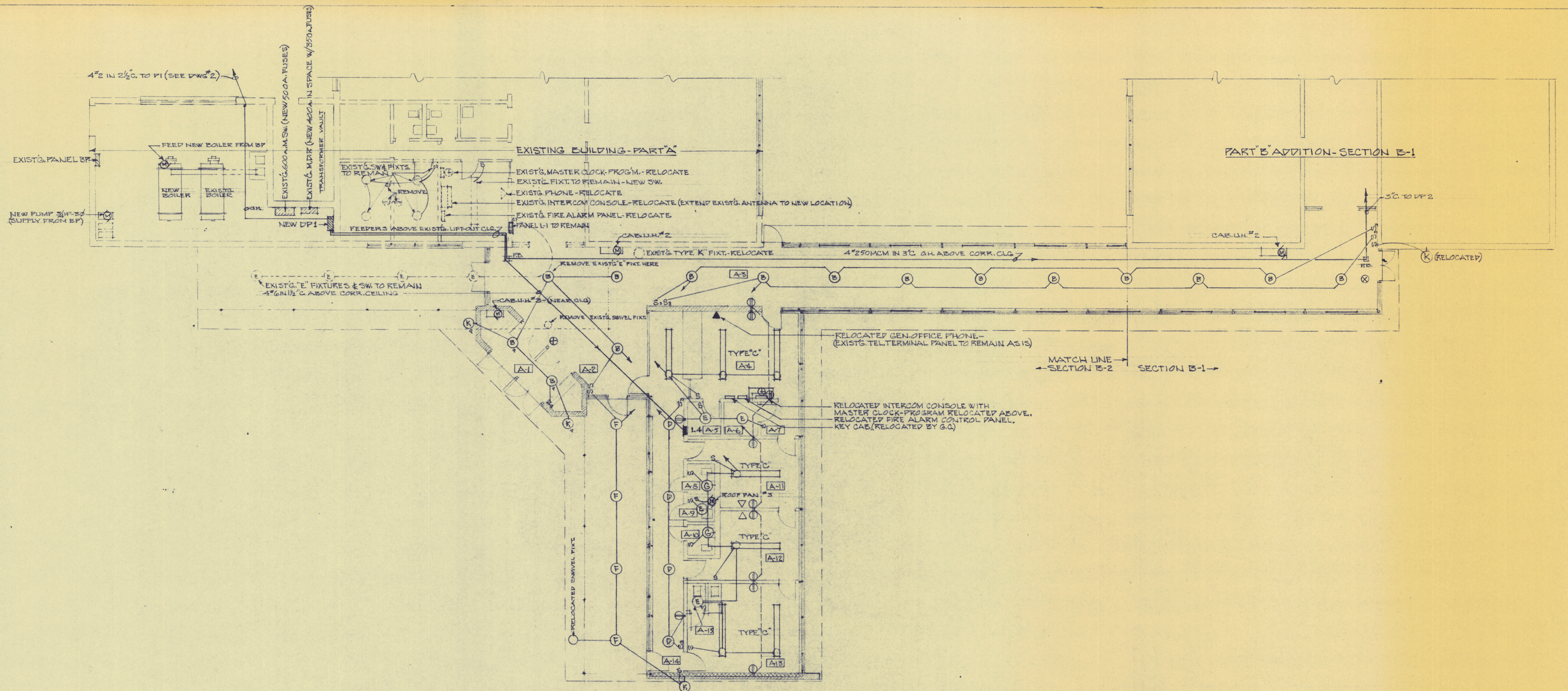
PART "B" ADDITIONS
CUMBERLAND HIGH SCHOOL
CUMBERLAND, MAINE

**ALLIED ENGINEERING
INCORPORATED
PORTLAND, MAINE**

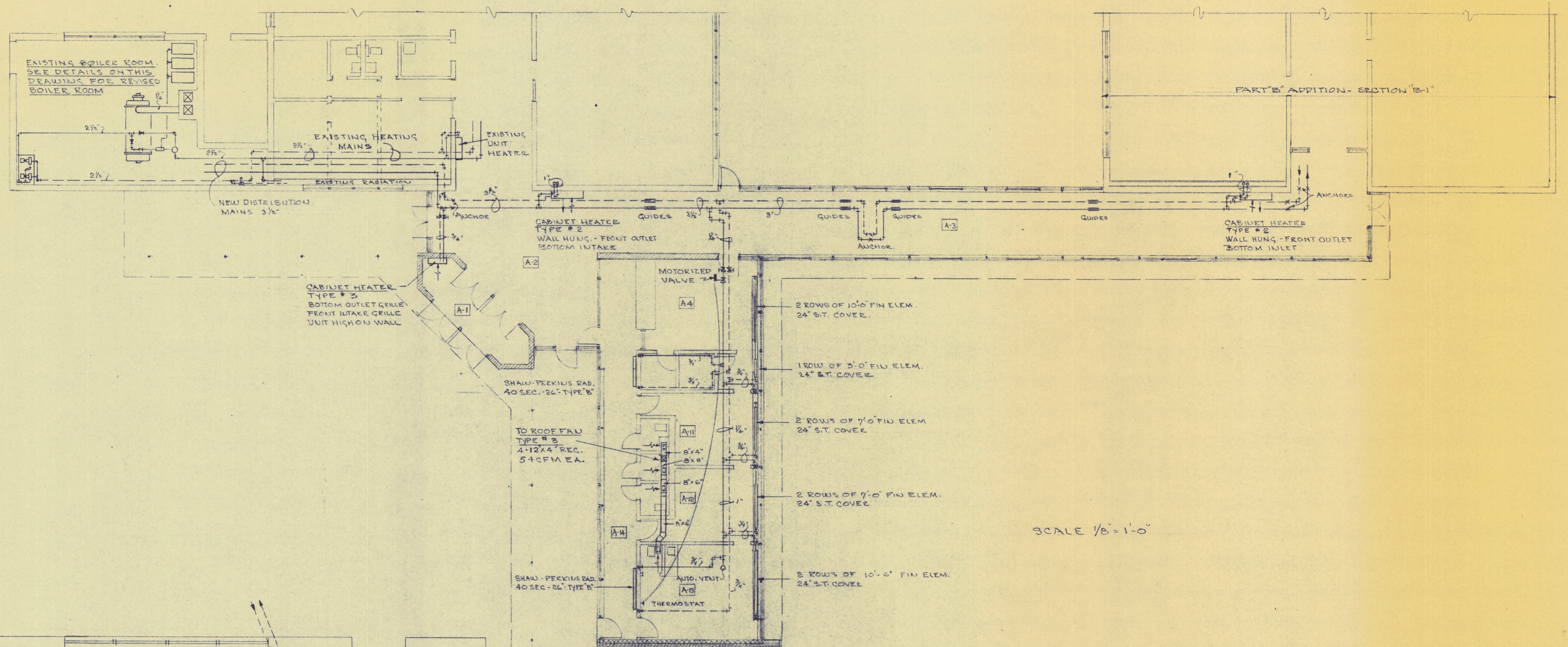
**SCALE
AS NOTED**

**DRAWN
BY
APPROVED**

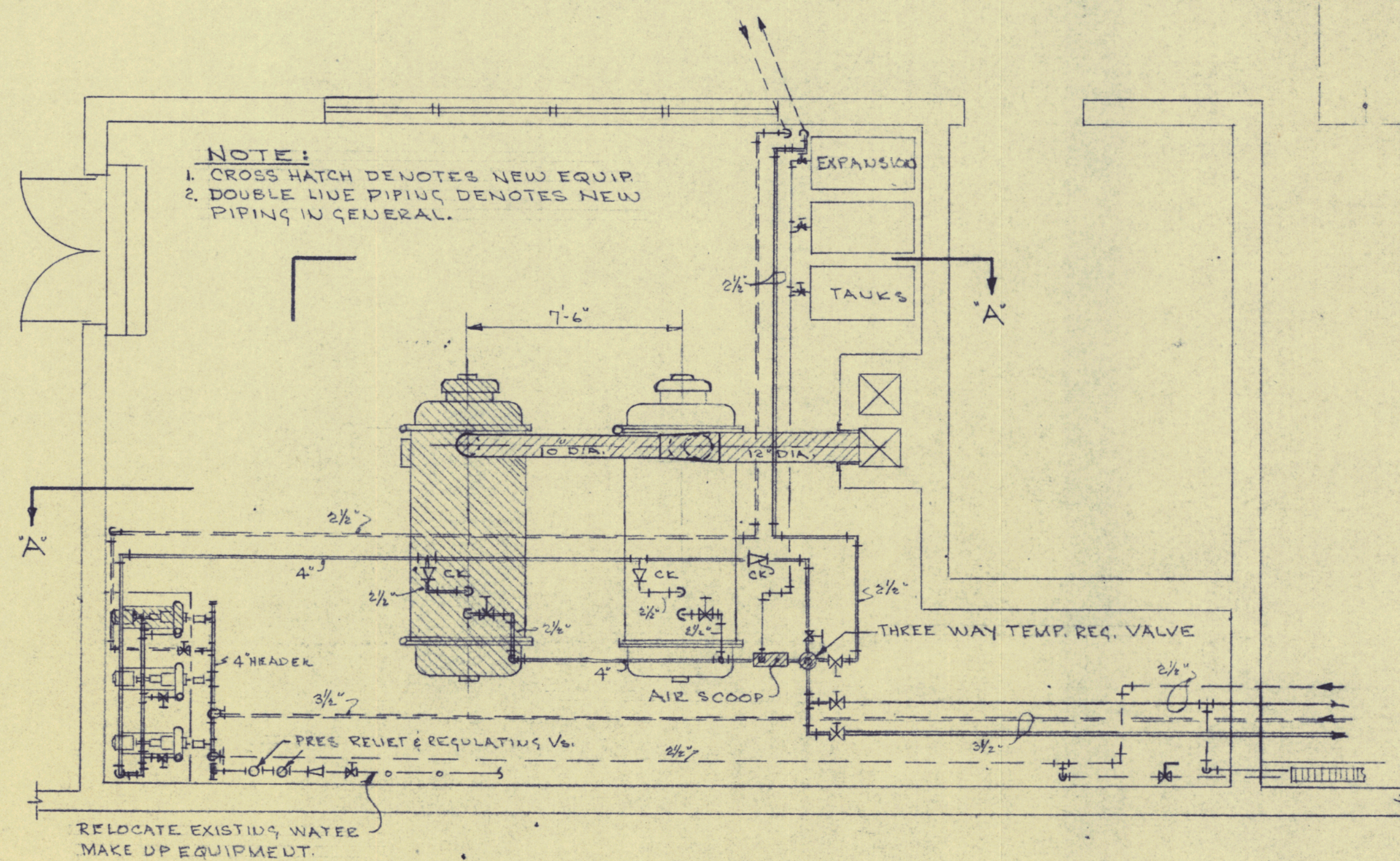
27



COMM. NO.	SECTION B-2	SCALE
DATE JUN 25, 1964	ELECTRICAL	1/8" = 1'-0"
	PART "B" ADDITION'S CUMBERLAND HIGH SCHOOL CUMBERLAND, MAINE	DRAWN BB
	ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE	APPROVED
		24

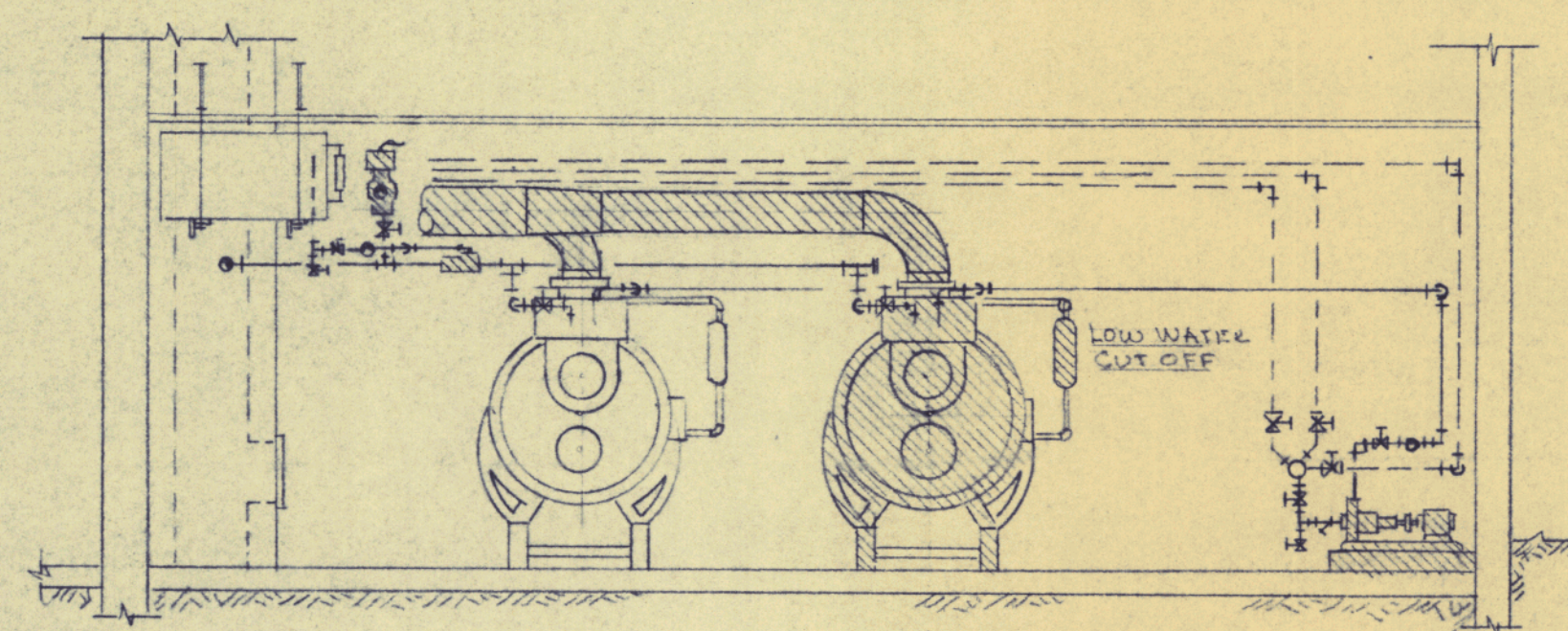


SCALE 1/8" = 1'-0"



BOILER ROOM PLAN

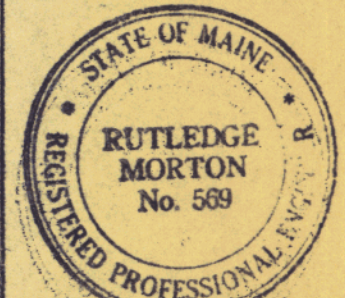
SCALE 1/4" = 1'-0"

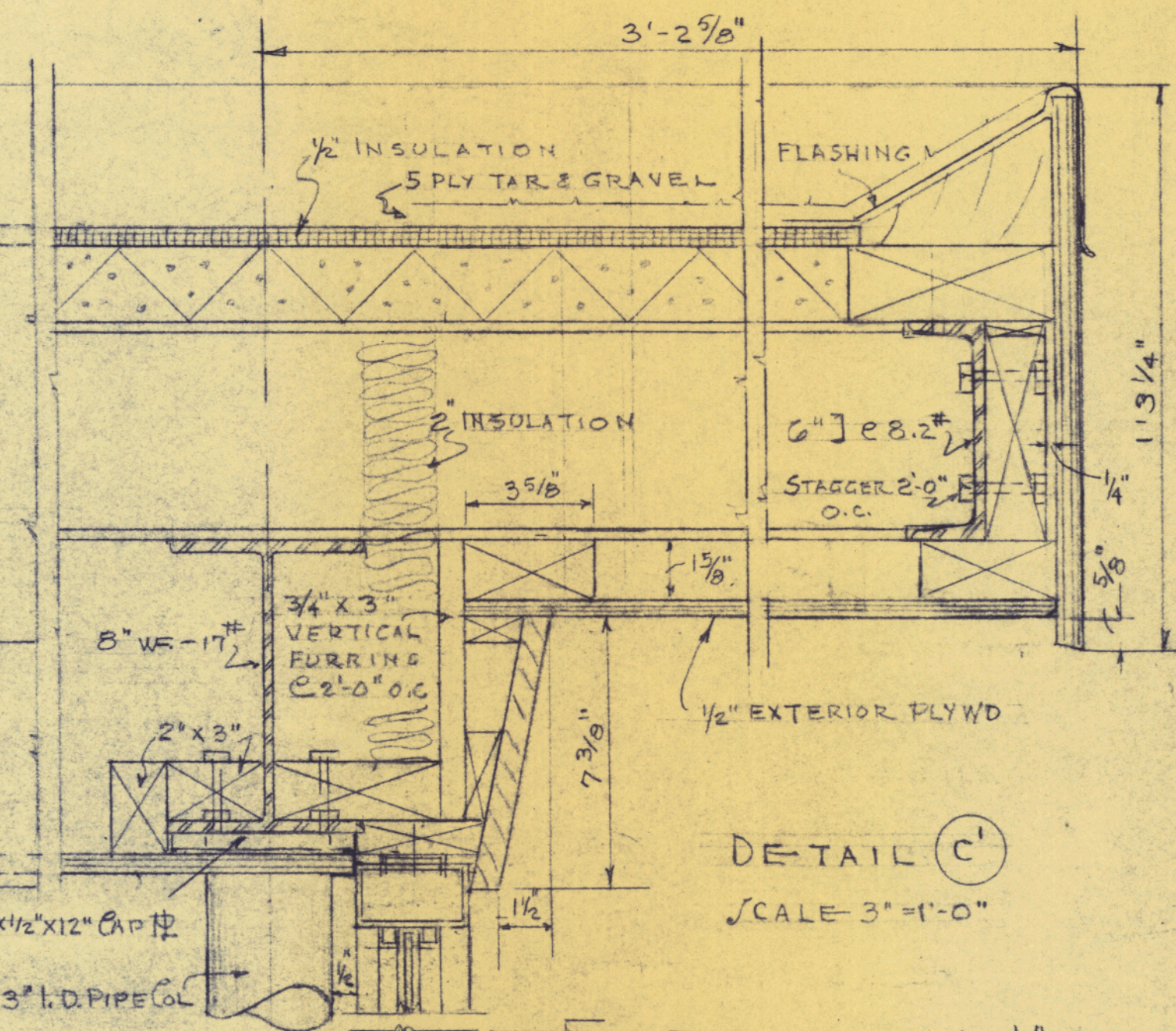


SECTION "A-A"

SCALE 1/4" = 1'-0"

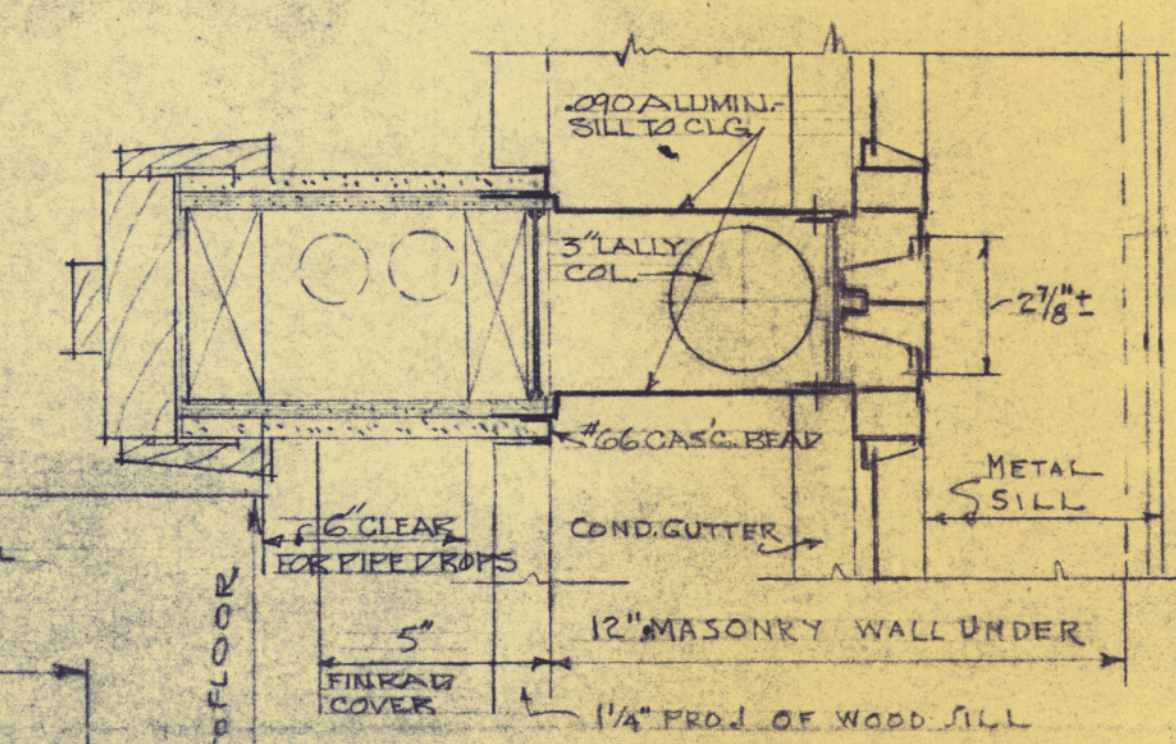
NOTE - SHADED EQUIPMENT IS NEW

COMM. NO. _____	SECTION B-2	SCALE
DATE <u>JUNE 25, 1964</u>	HEATING & VENTILATING	AS SHOWN
	PART "B" ADDITIONS CUMBERLAND HIGH SCHOOL CUMBERLAND, MAINE	DRAWN R.M.
	ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE	APPROVED
		23

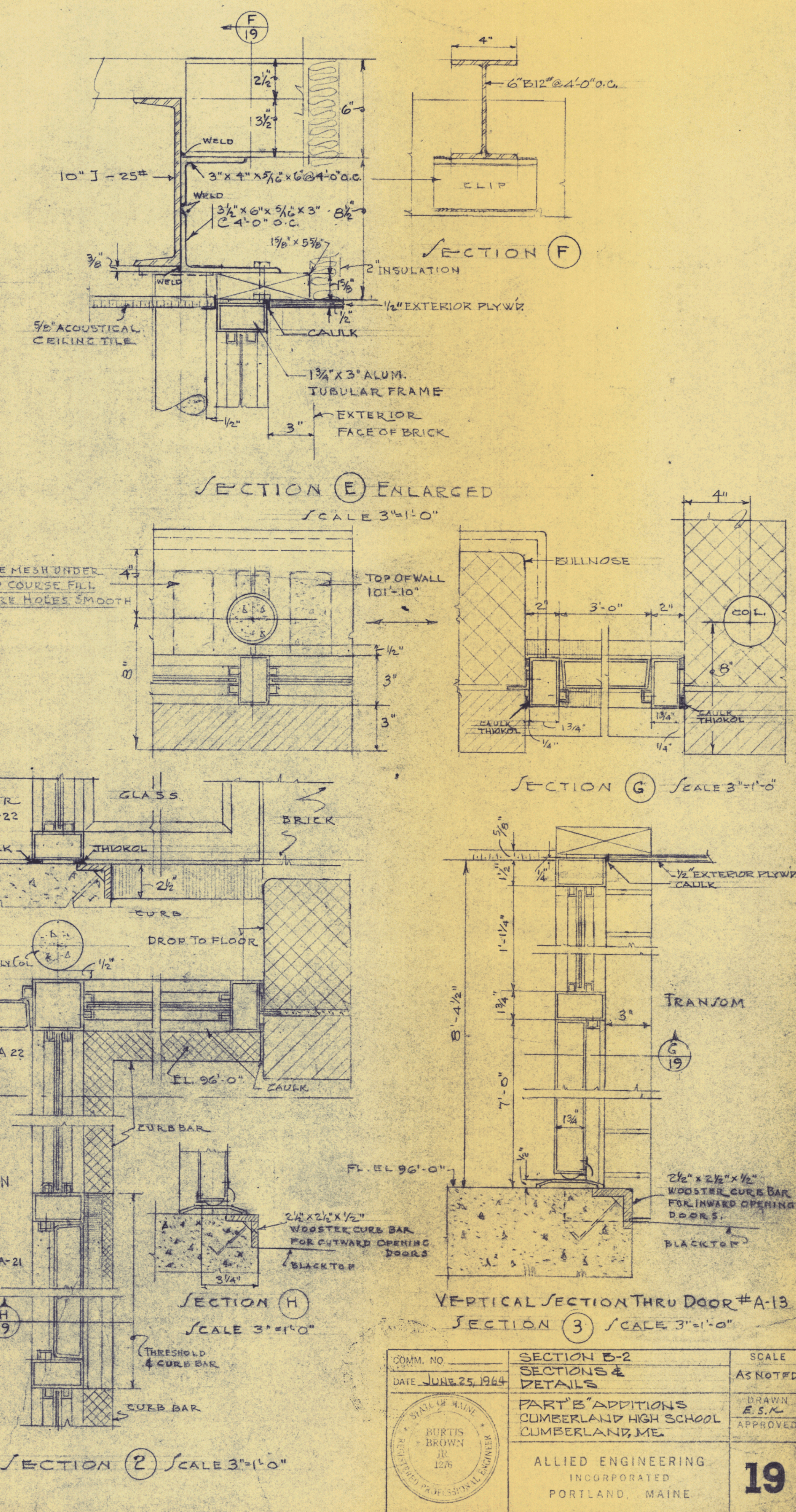
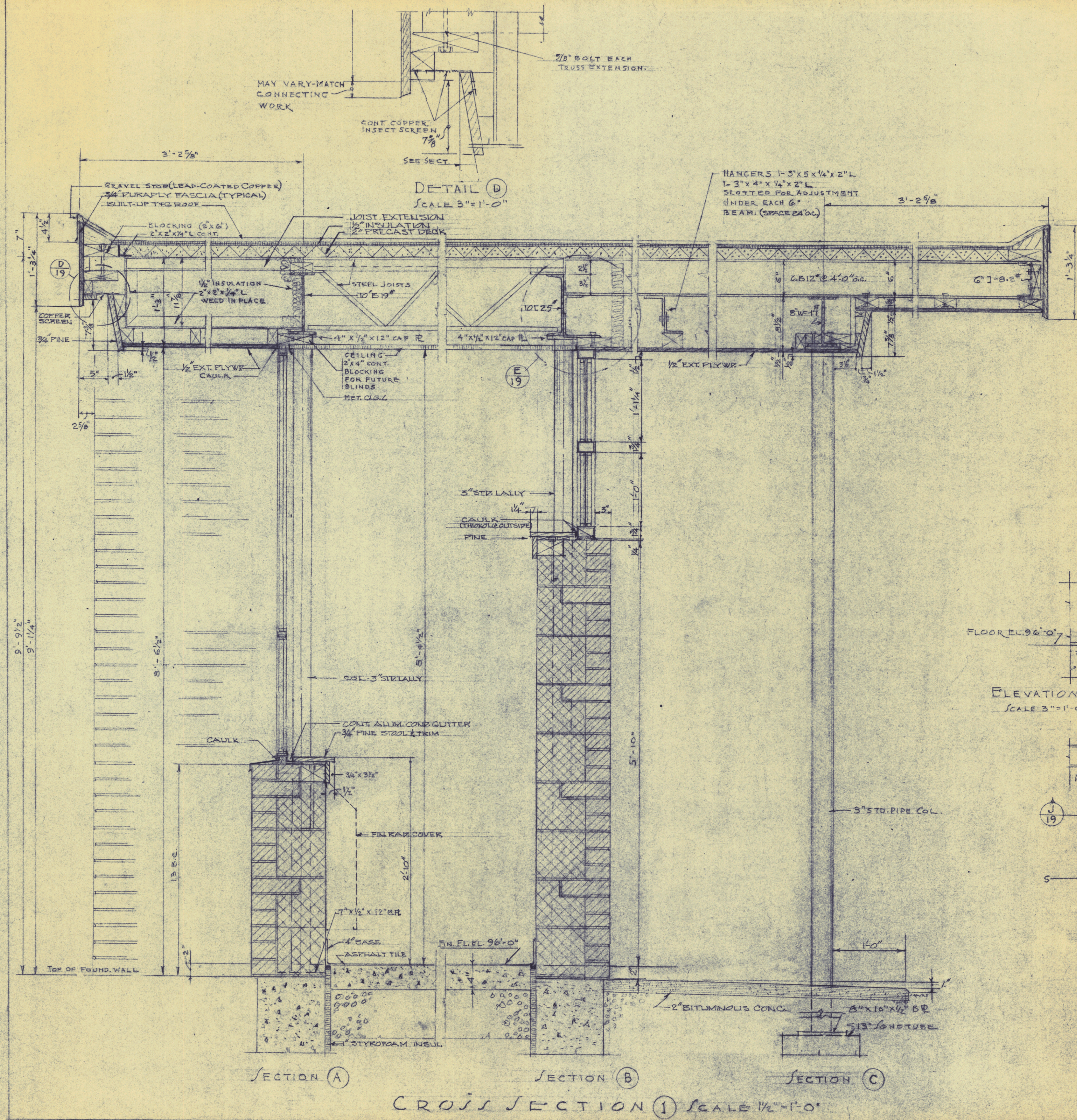


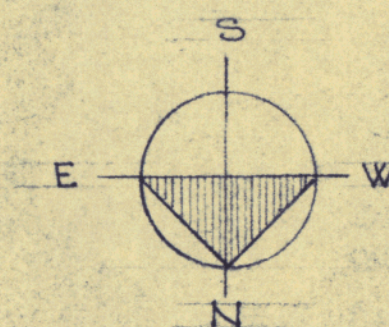
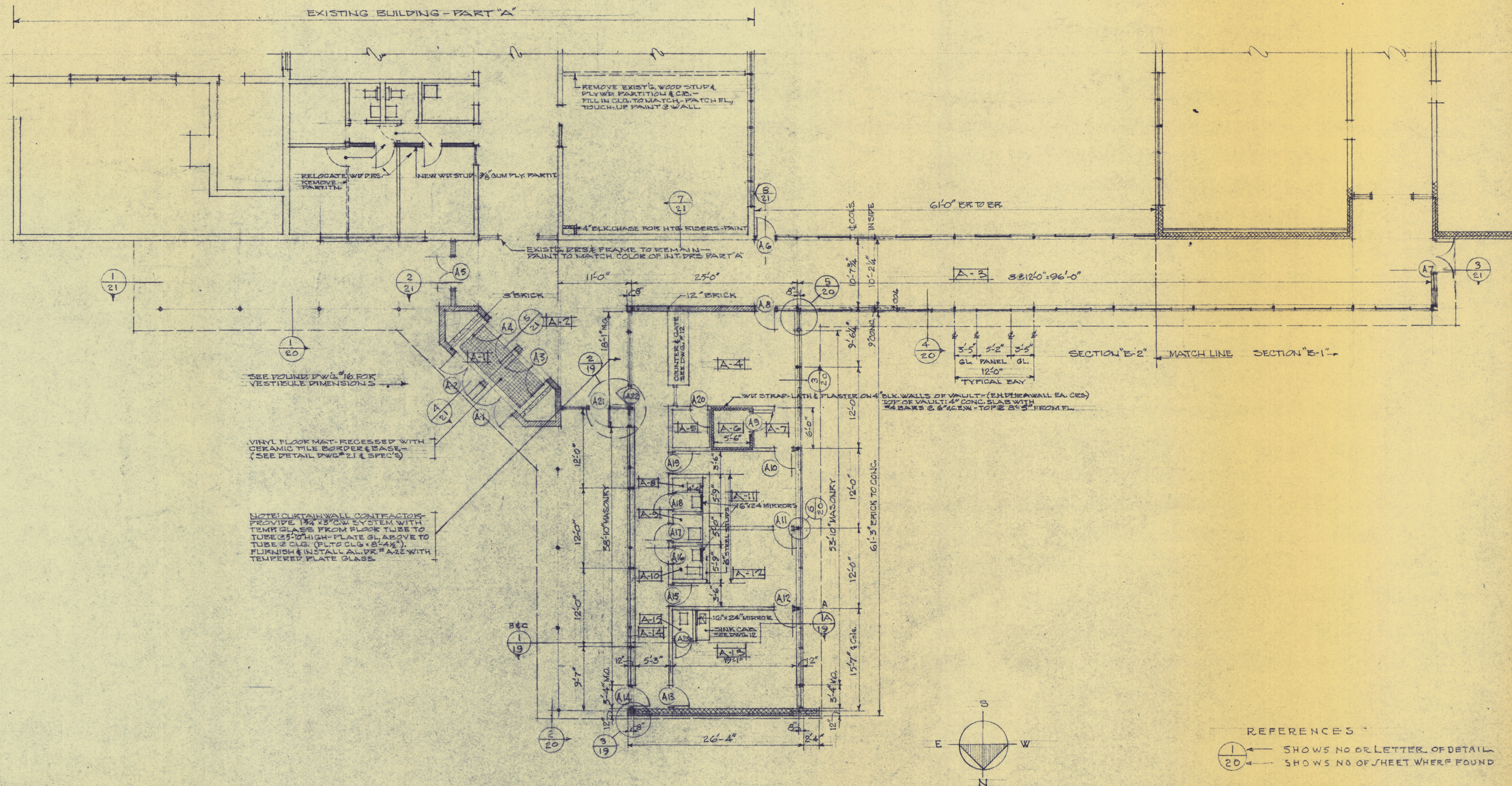
SECTION 4 SCALE 3"=1'-0"

SECTION (6) SCALE 3"=1'-0"
(TYPICAL @ THREE DOORS IN "B-2" SECT)



SECTION (6) SCALE 3"=1'-0"
(TYPICAL @ THREE DOORS IN "B-2" SECT)





REFERENCES
 1 - SHOWS NO. OR LETTER OF DETAIL
 20 - SHOWS NO. OF SHEET WHERE FOUND

DOOR SCHEDULE					ROOM FINISH SCHEDULE					DOOR DETAIL & TYPES - FRAME TYPES					LEGEND	
NO	SIZE	TYPE	HEAD	JAMB	FRAME	REMARKS	NO	DESCRIPTION	FLOOR	BASE	WALLS	CLG	REMARKS			
A1	2'-3" x 7'-0" x 1 3/4"	A	A-1	A-3	X	THRESHOLD (TRANSOM)	A1	VESTIBULE	#	CT	B	B	B	B	ACT	*VINYL MAT w/CT BORDER
A2	2'-3" x 7'-0" x 1 3/4"	A	A-1	A-3	X	THRESHOLD (TRANSOM)	A2	LOBBY	AT	4"R	B	B	B	B	ACT	
A3	2'-3" x 7'-0" x 1 3/4"	A	A-1	A-3	X	THRESHOLD (TRANSOM)	A3	CORRIDOR	AT	4"R	B	B	B	B	ACT	
A4	2'-3" x 7'-0" x 1 3/4"	A	A-1	A-3	X	THRESHOLD (TRANSOM)	A4	GEN'L OFFICE	AT	4"R	PP	CW	B	CW	ACT	
A5	2'-3" x 7'-0" x 1 3/4"	A	A-1	A-3	Y	THRESHOLD (TRANSOM)	A5	STORAGE	AT	4"R	PP	PP	PP	PP	ACT	
A6	3'-0" x 7'-0" x 1 3/4"	B	A-1	A-3	TU	THRESHOLD (TRANSOM)	A6	VAULT	AT	4"R	BP	BP	BP	BP	ACT	4" CONC. BLK - 4" CONC. TOP
A7	2'-2'-6" x 7'-0" x 1 3/4"	A	A-1	A-3	Y	THRESHOLD (TRANSOM)	A7	COAT AREA	AT	4"R	PP	PP	PP	PP	ACT	
A8	3'-0" x 7'-0" x 1 3/4"	B	A-1	A-3	TU	(TRANSOM)	A8	TOILET	AT	4"R	PP	PP	PP	PP	ACT	
A9	3'-0" x 7'-0" x 1 3/4"	C	A-6	A-6	W	SEE A-6 & T	A9	JANITOR	AT	4"R	PP	PP	PP	PP	ACT	
A10	3'-0" x 7'-0" x 1 3/4"	C	A-6	A-6	W	SEE A-6 & T	A10	TOILET	AT	4"R	PP	PP	PP	PP	ACT	
A11	3'-0" x 7'-0" x 1 3/4"	C	A-6	A-6	W	SEE A-6 & T	A11	PRINCIPAL	AT	4"R	PP	PP	PP	CW	ACT	
A12	3'-0" x 7'-0" x 1 3/4"	C	A-6	A-6	W	SEE A-6 & T	A12	GUIDANCE	AT	4"R	PP	PP	PP	CW	ACT	
A13	3'-0" x 7'-0" x 1 3/4"	C	A-6	A-6	W	SEE A-6 & T	A13	CLINIC	AT	4"R	PP	PP	PP	CW	ACT	
A14	3'-0" x 7'-0" x 1 3/4"	B	A-1	A-3	TU		A14	CORRIDOR	AT	4"R	BP	BP	B	PP	ACT	
A15	3'-0" x 7'-0" x 1 3/4"	C	A-6	A-6	W	SEE A-6 & T										
A16	2'-6" x 7'-0" x 1 3/4"	C	A-6	A-6	W	SEE A-6 & T										
A17	2'-6" x 7'-0" x 1 3/4"	C	A-6	A-6	W	SEE A-6 & T										
A18	2'-6" x 7'-0" x 1 3/4"	C	A-6	A-6	W	SEE A-6 & T										
A19	3'-0" x 7'-0" x 1 3/4"	C	A-6	A-6	W	SEE A-6 & T										
A20	2'-6" x 7'-0" x 1 3/4"	C	A-6	A-6	W	SEE A-6 & T										
A21	3'-0" x 7'-0" x 1 3/4"	B	A-1	A-3	X-1	THRESHOLD										
A22	3'-0" x 7'-0" x 1 3/4"	B	A-1	A-3	X											
					SEE SECT. 2											

COMM. NO.
 DATE **JUNE 25, 1964**

SECTION **B-2**
 FLOOR PLAN &
 SCHEDULES

SCALE
1/8" = 1'-0"

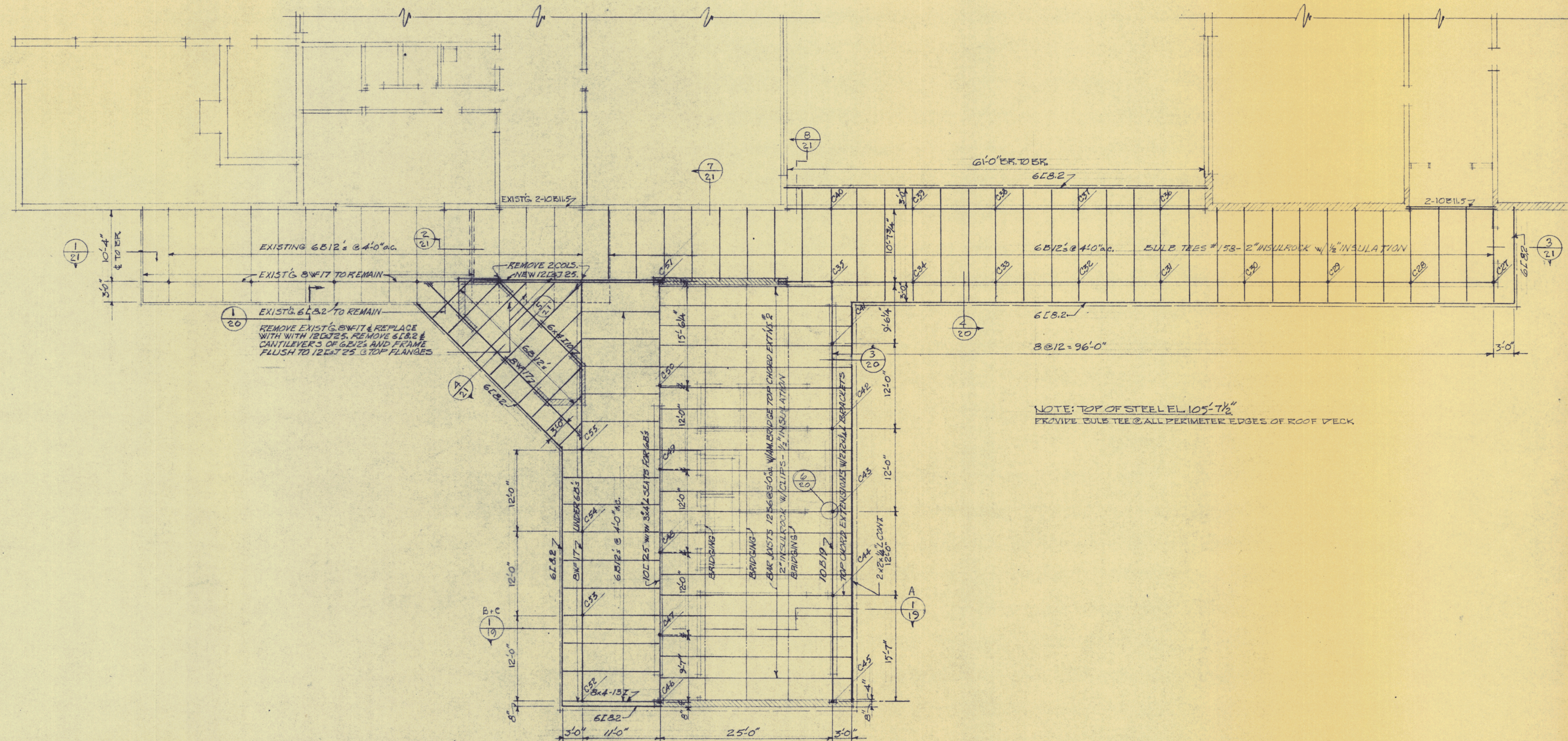
PART "B" ADDITIONS
 CUMBERLAND HIGH SCHOOL
 CUMBERLAND, ME.

ALLIED ENGINEERING
 INCORPORATED
 PORTLAND, MAINE

DRAWN
BB
 APPROVED

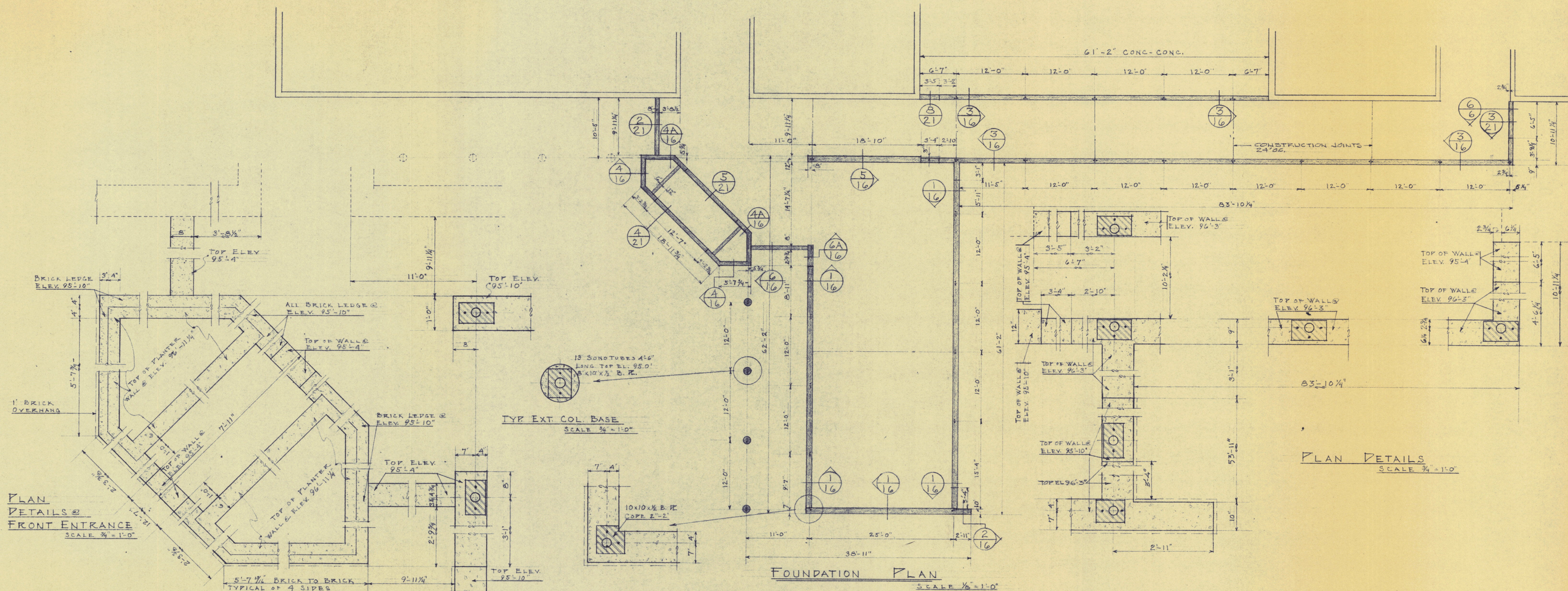
STATE OF MAINE
 BURTIS BROWN JR.
 1276
 REGISTERED PROFESSIONAL ENGINEER

18



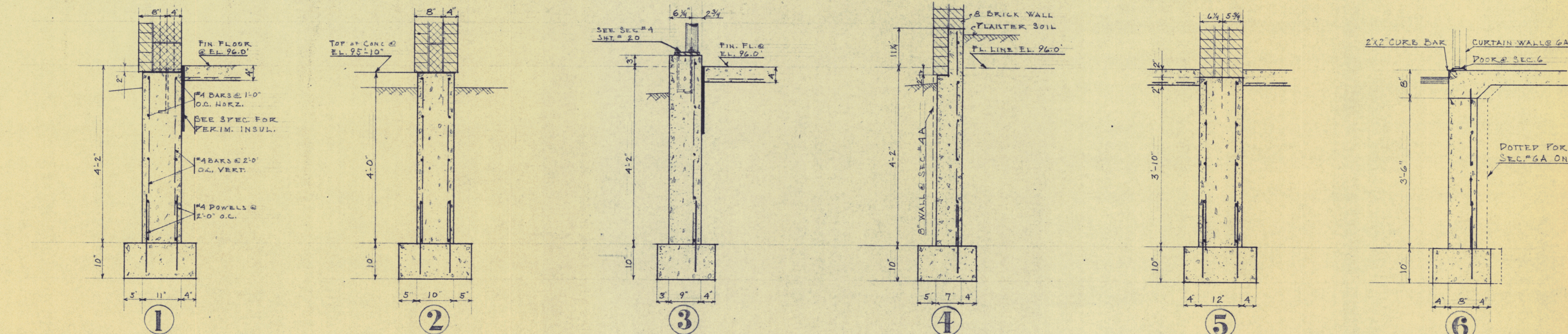
NOTE: TOP OF STEEL EL 105'-7 1/2"
 PROVIDE GULB TEE @ ALL PERIMETER EDGES OF ROOF DECK

COLUMN SCHEDULE				COMM. NO.	SECTION B-2 FRAMING PLAN	SCALE 1/8"=1'-0"
COLUMN	SIZE+TYPE	LENGTH	REMARKS	DATE		
C27 THRU C40	3" STR PIPE	8'-2 1/2"	SEE SECT. 4, SHT. 20	JUNE 23, 1964	PART "B" ADDITION'S CUMBERLAND HIGH SCHOOL CUMBERLAND, MAINE	DRAWN BS
C41 THRU C49	3" STR PIPE	8'-9"	SEE SECT. 1, SHT. 19			APPROVED
C50 THRU C55	3" STR PIPE	9'-5 1/2"	SEE SECT. 1, SHT. 19			
C56	3" STR PIPE	9'-3"				
C51	3" STR PIPE	8'-9"	BASE PL: 7x12x1/2		ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE	17



TYPE EXT. COL. BASE
SCALE $\frac{3}{4} = 1'-0"$

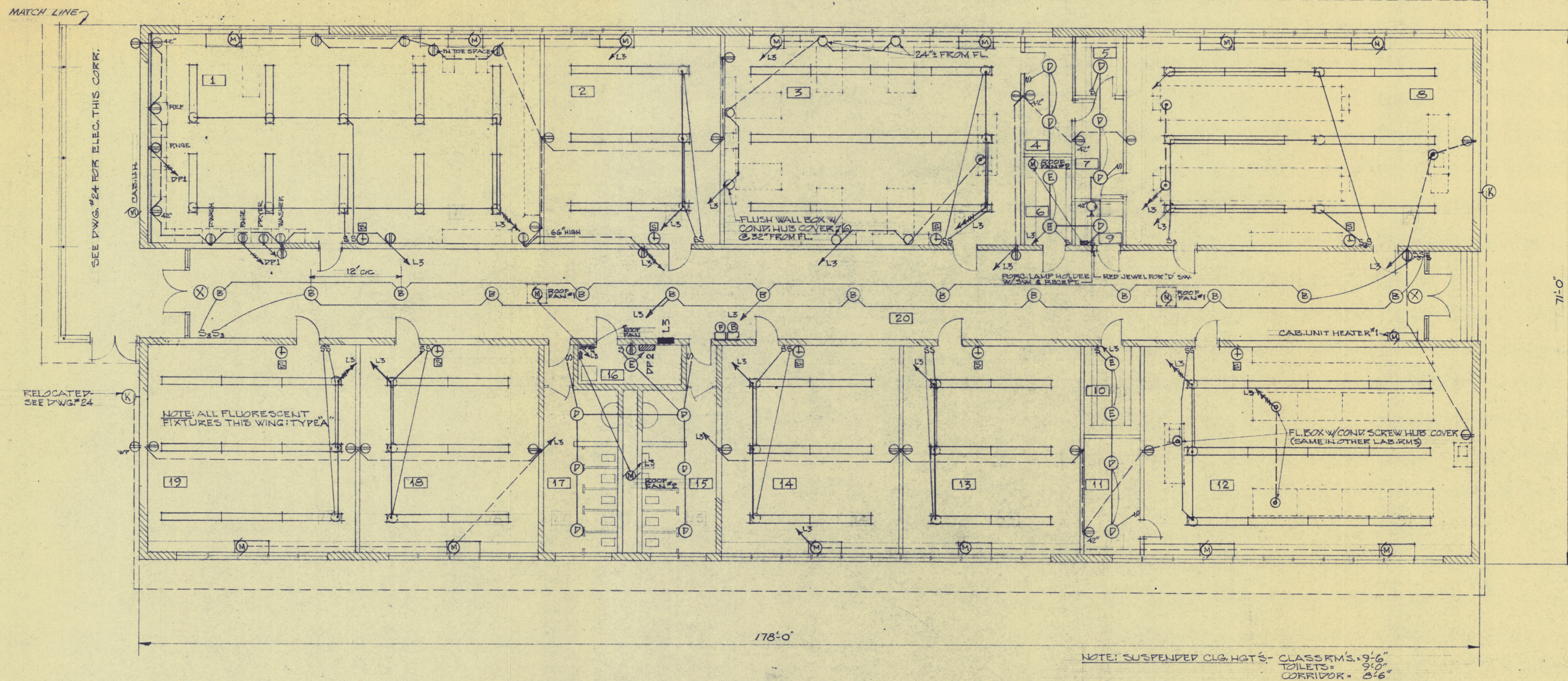
PLAN DETAILS
SCALE $\frac{3}{4} = 1'-0"$

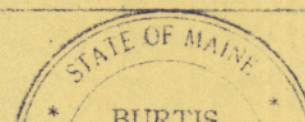


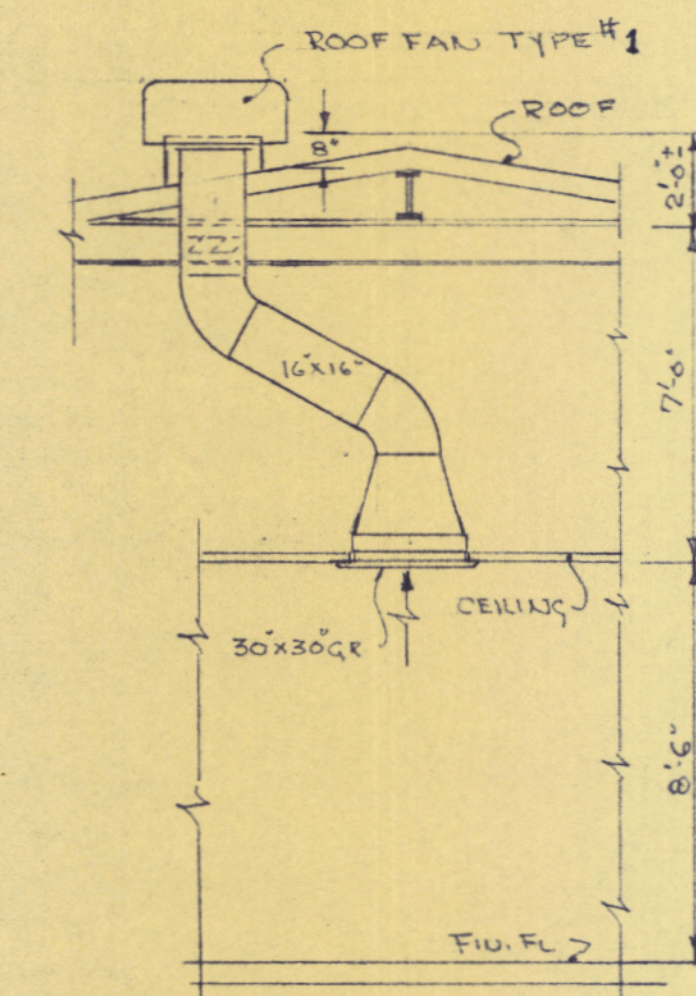
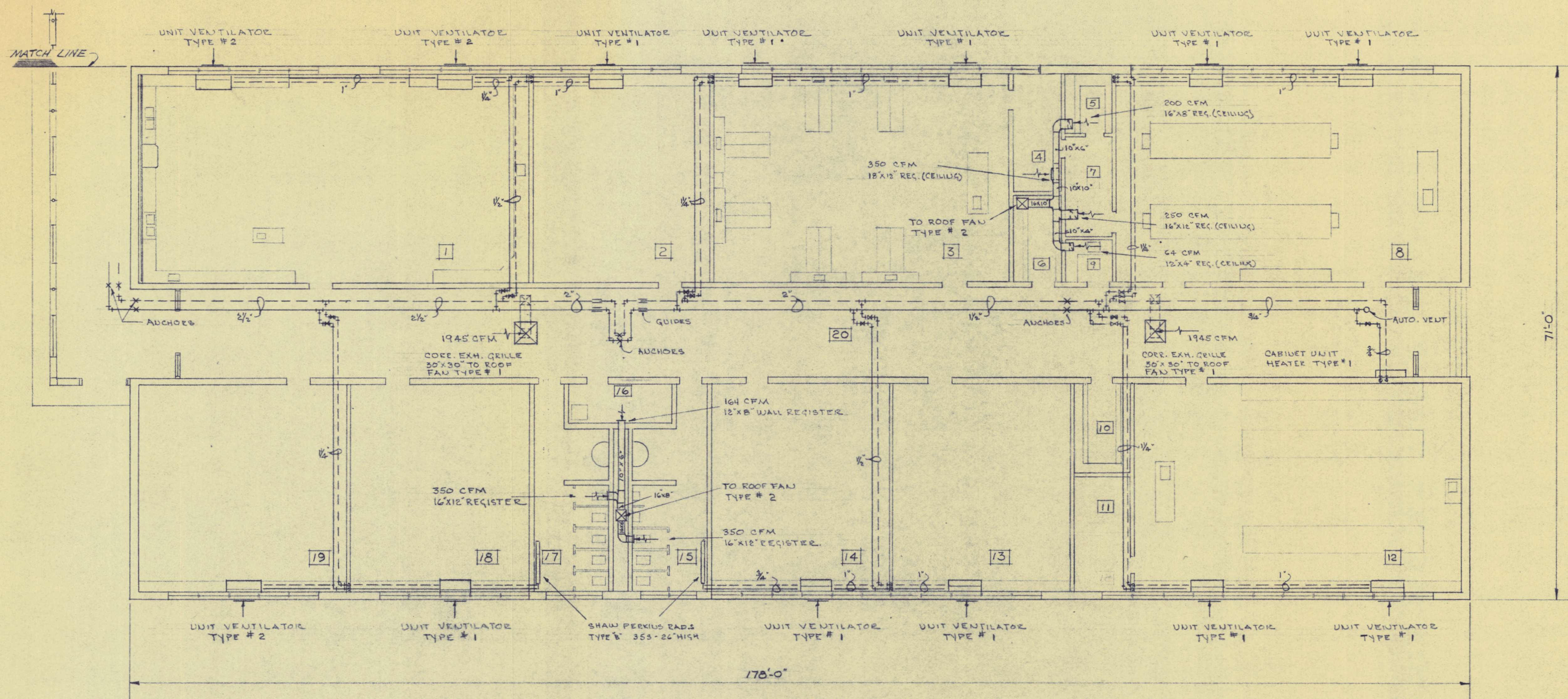
FOUNDATION NOTES:

1. ALL FLOOR SLABS TO BE 3000" CONC. ALL OTHER CONC. TO BE 2500". TEST CYL. TO BE MADE ± EACH MAJOR FOUR.
2. ALL INTERSECTING CONC. WALLS TO BE TIED W/ #4 BARS @ 12" O.C. TO MATCH HORIZ. REINFORCING.
3. SEE DETAILS ON SHT. #25 AND NOTE #5 FOR CONSTRUCTION OF CONC. CONTROL JOINTS.
4. CONTRACTOR WILL CHECK W/ ALL TRADES TO ASSURE PROPER LOCATION OF SLEEVES IN CONC.

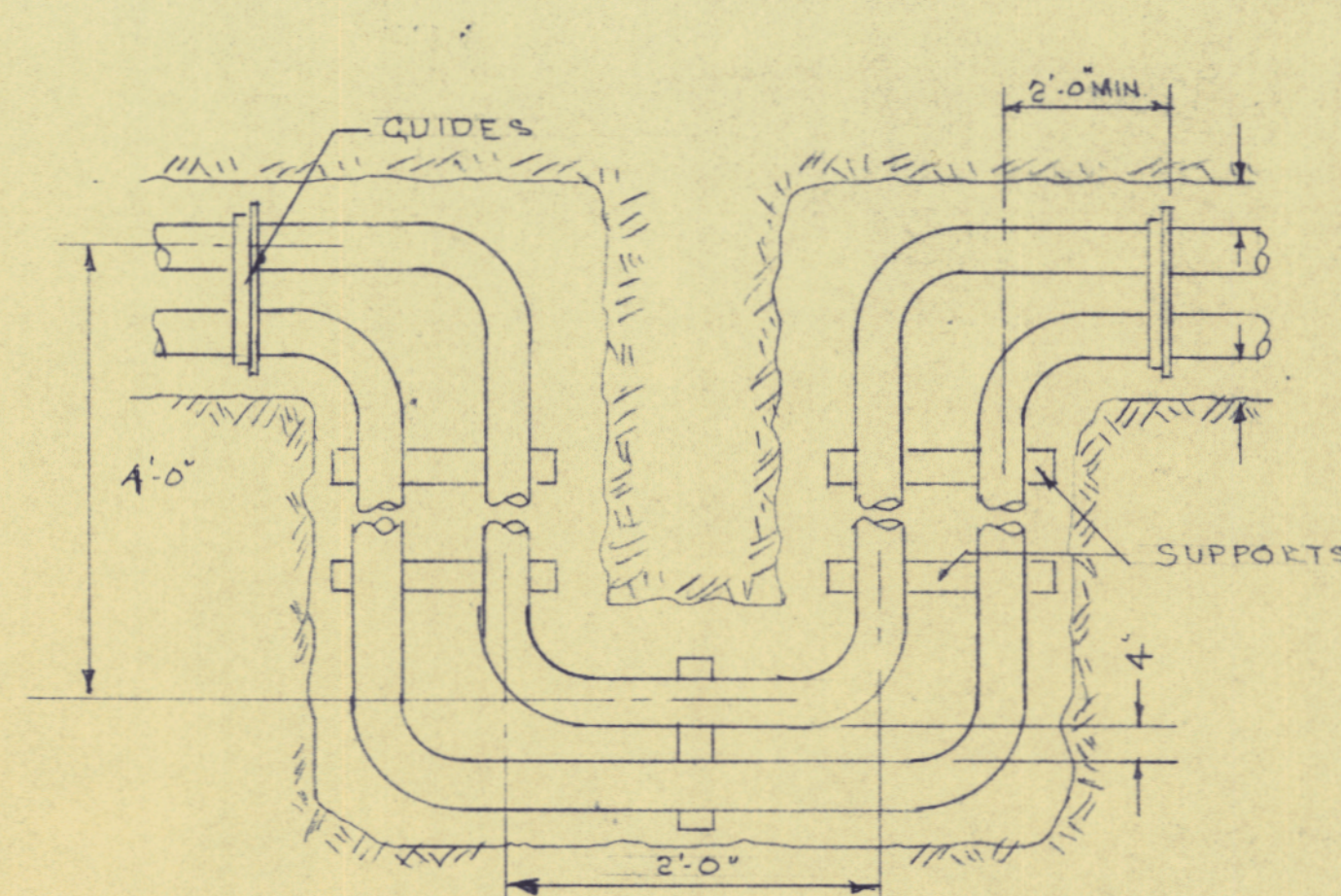
COMM. NO.	SECTION E-2	SCALE
DATE JUNE 25, 1964	FOUNDATION PLAN & DETAILS	AS NOTED
	PART "B" ADDITIONS	DRAWN
	CUMBERLAND HIGH SCHOOL	C.K.S.
	CUMBERLAND, ME	APPROVED
	ALLIED ENGINEERING	
	INCORPORATED	
	PORTLAND, MAINE	



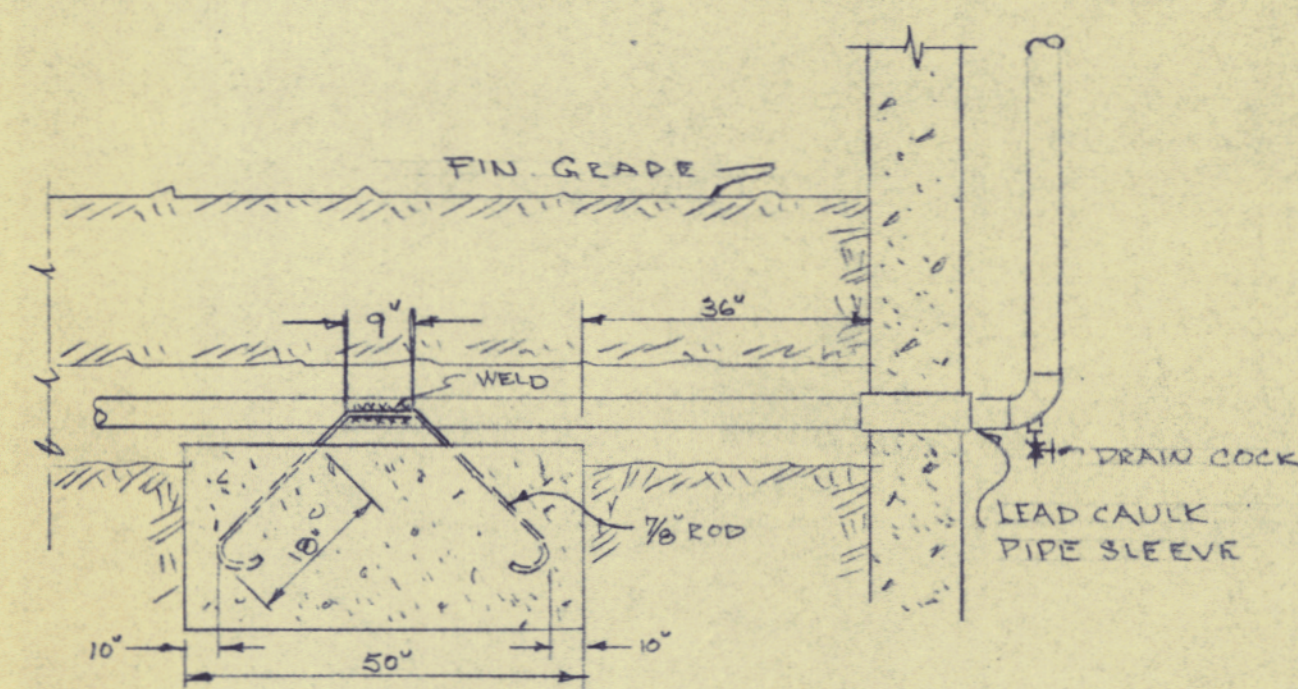
COMM. NO.	SECTION B-1	SCALE
DATE <u>JUNE 25, 1964</u>	ELECTRICAL	<u>1/8"=1'-0"</u>
	PART "B" ADDITIONS	DRAWN
	CUMBERLAND HIGH SCHOOL	<u>EB</u>
	CUMBERLAND, MAINE	APPROVED
ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE		15



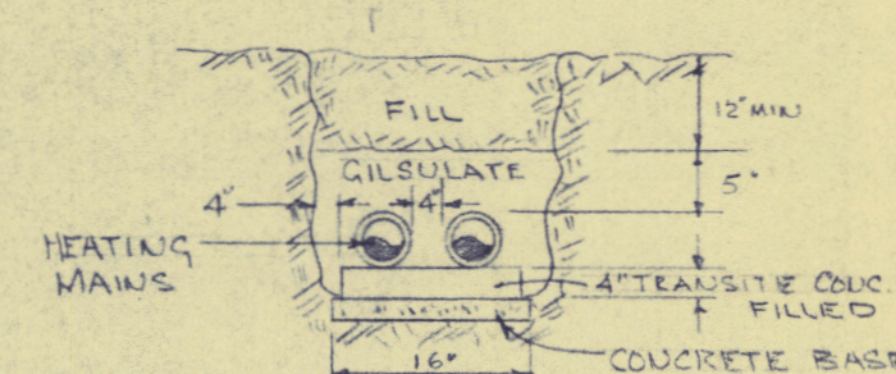
CORRIDOR ROOF FAN DETAIL
SCALE 1/4" = 1'-0"



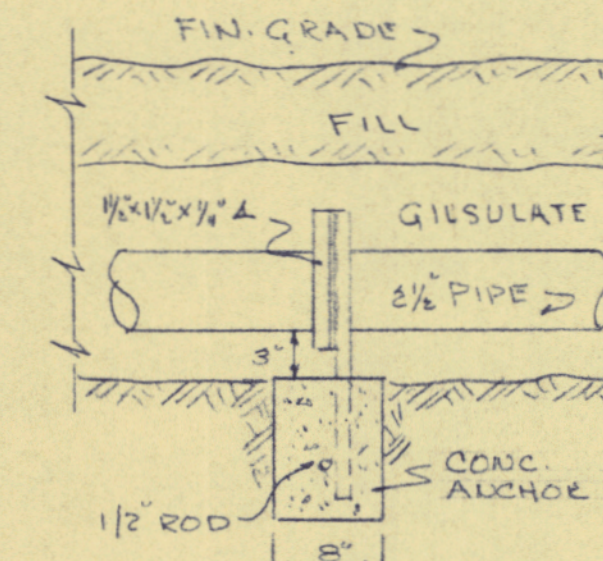
EXPANSION LOOP DETAIL.



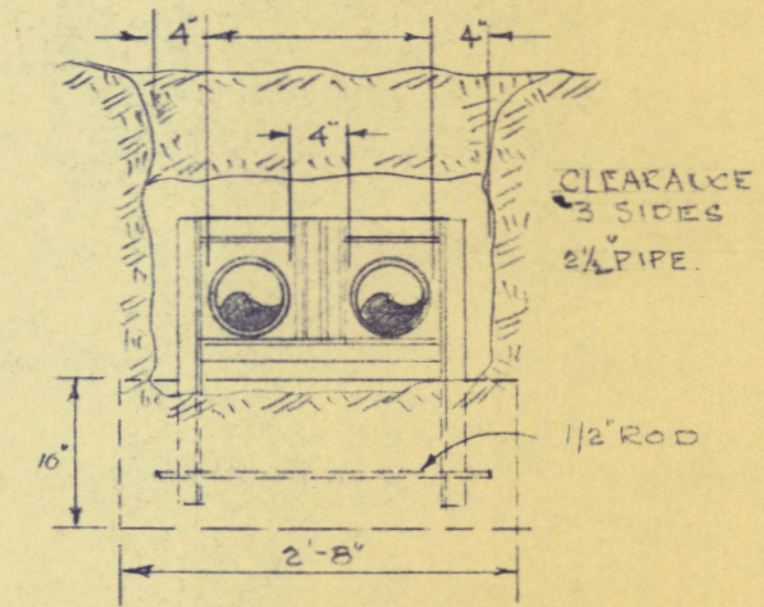
TYPICAL ANCHOR AT BOILER ROOM
AND INDUSTRIAL ARTS BLDG.



TYPICAL MAIN TRENCH



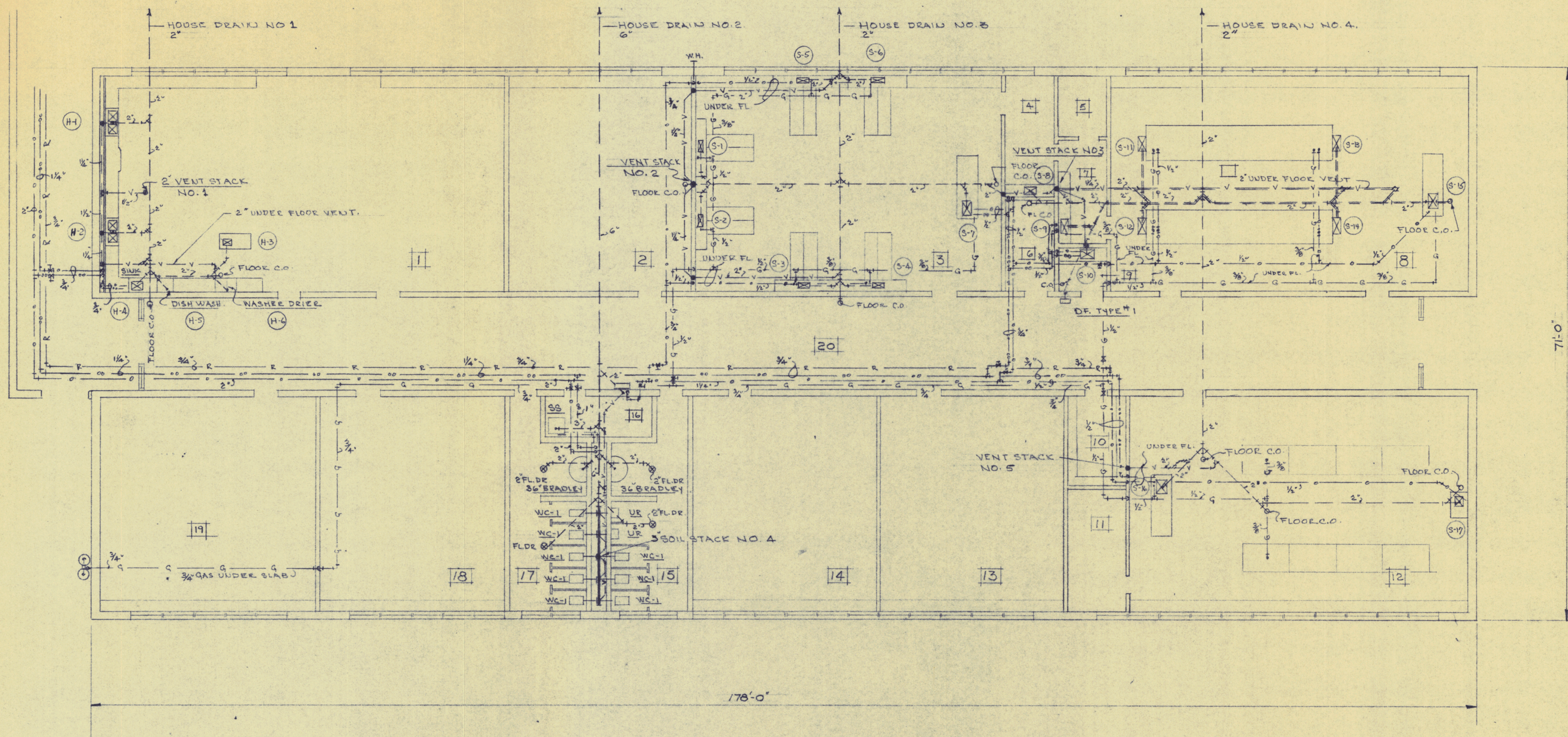
PIPE GUIDE DETAILS



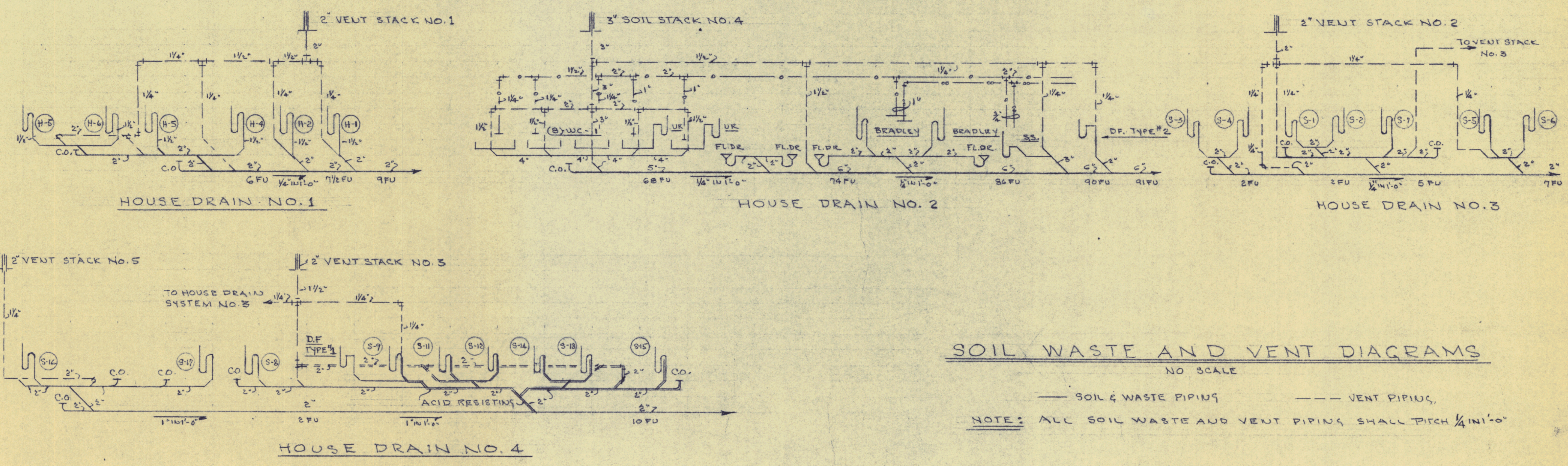
UNDERGROUND PIPING DETAILS

NO SCALE

COMM. NO.	SECTION "E-1"	SCALE
DATE JUNE 25, 1964	HEATING & VENTILATING	AS NOTED
	PART "B" ADDITIONS	DRAWN RM
	CUMERLAND HIGH SCHOOL	APPROVED
	CUMERLAND, ME.	
	ALLIED ENGINEERING	
	INCORPORATED	
	PORTLAND, MAINE	



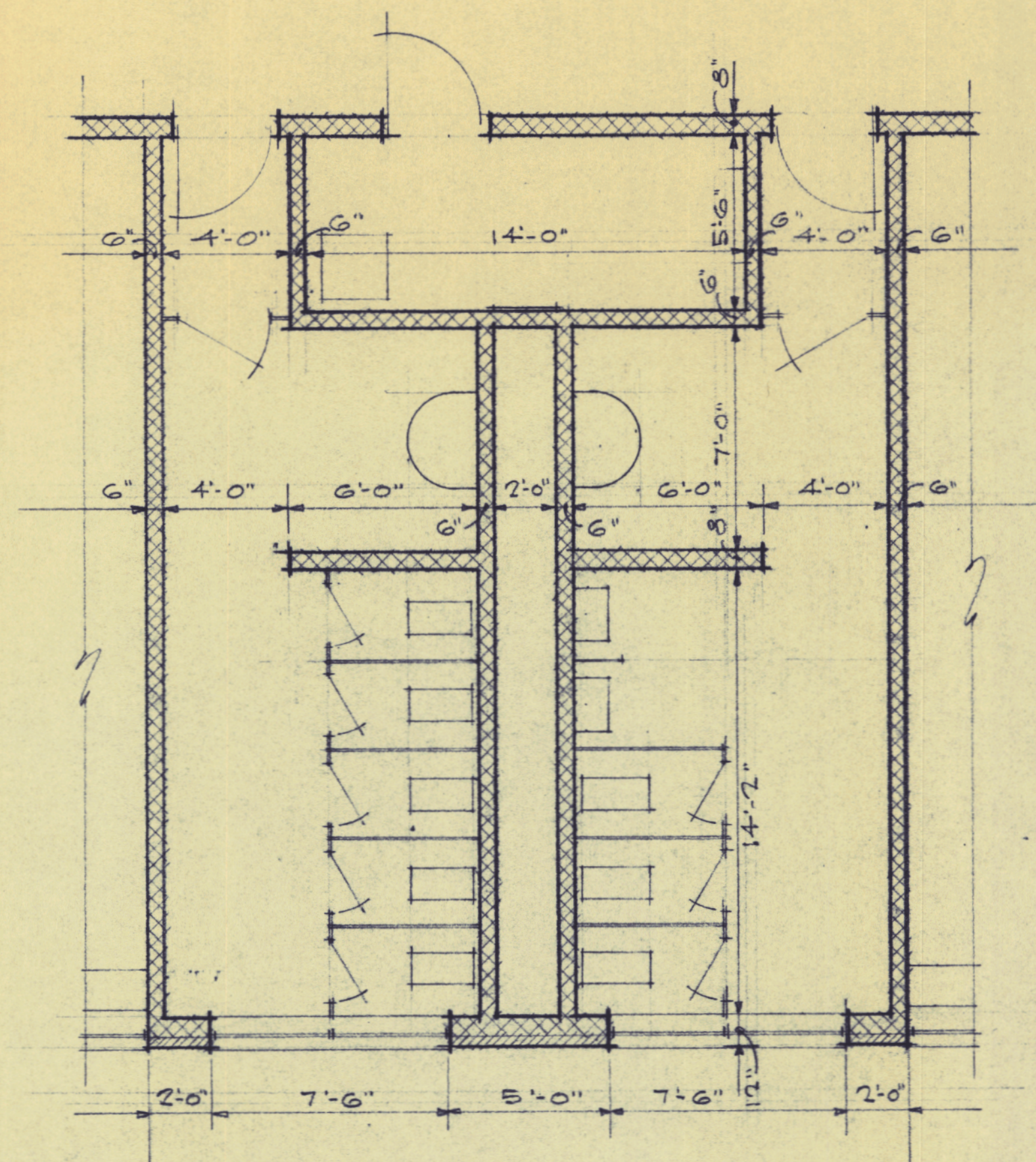
LEGEND	
---	UNDERGROUND SOIL AND WASTE
---	ABOVE GROUND SOIL AND WASTE
---	COLD WATER
---	HOT WATER
---	RECIRCULATED WATER
---	VENT PIPING
---	PROPANE GAS
---	SCIENCE SINKS BY OWNER
---	HOME ECC. SINKS BY OWNER
---	W.C. WATER CLOSET
---	LAV. LAVATORY
---	SS SERVICE SINK
---	UR URINAL
---	DF DRINKING FOUNTAIN
---	C.O. CLEAN OUT
---	ACID RESISTING CAST IRON.



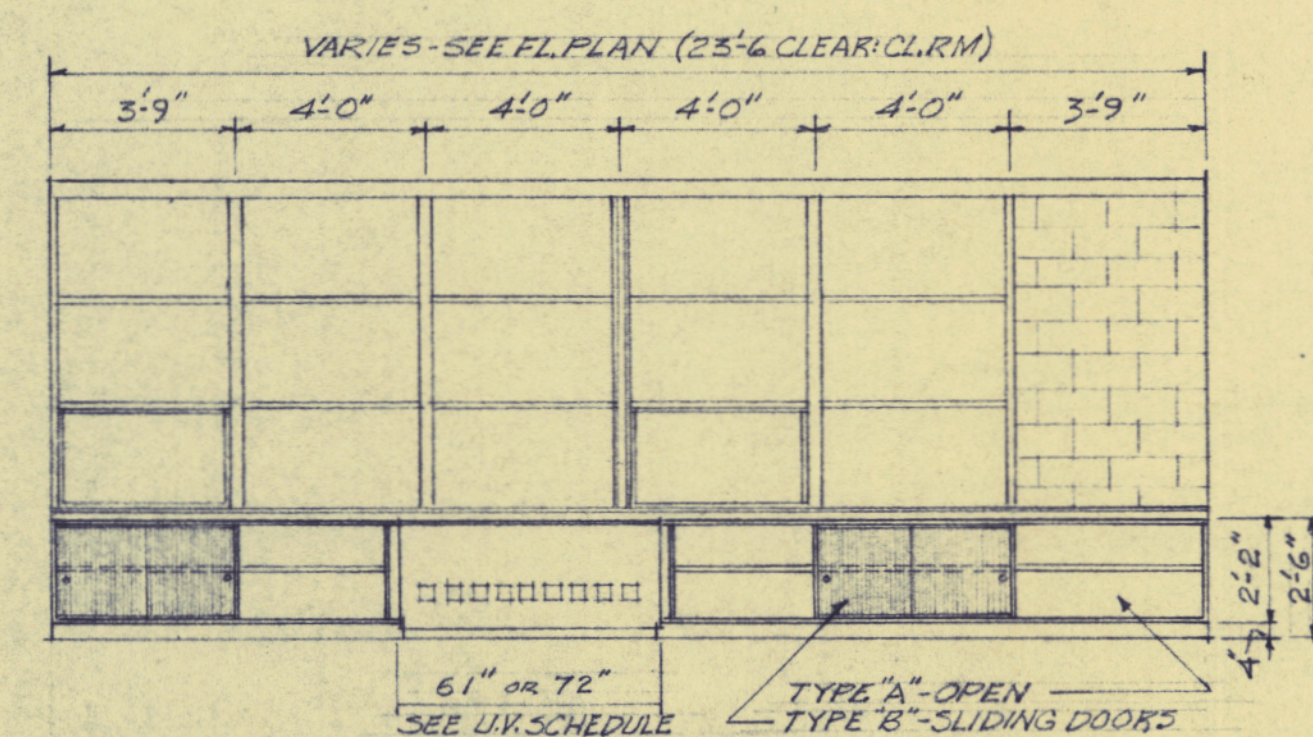
SOIL WASTE AND VENT DIAGRAMS

NO SCALE
— SOIL & WASTE PIPING — VENT PIPING
NOTE: ALL SOIL WASTE AND VENT PIPING SHALL PITCH 1/4" IN 1'-0"

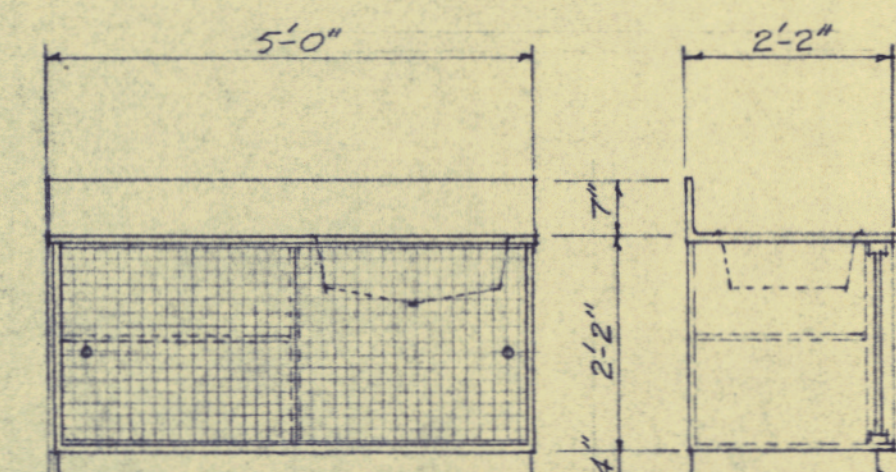
COMM. NO. _____ DATE JUNE 23, 1964 	SECTION B-1 PLUMBING PLAN PART B ADDITIONS CUMBERLAND HIGH SCHOOL CUMBERLAND, MAINE. ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE	SCALE 1/8" = 1'-0" DRAWN RM. APPROVED
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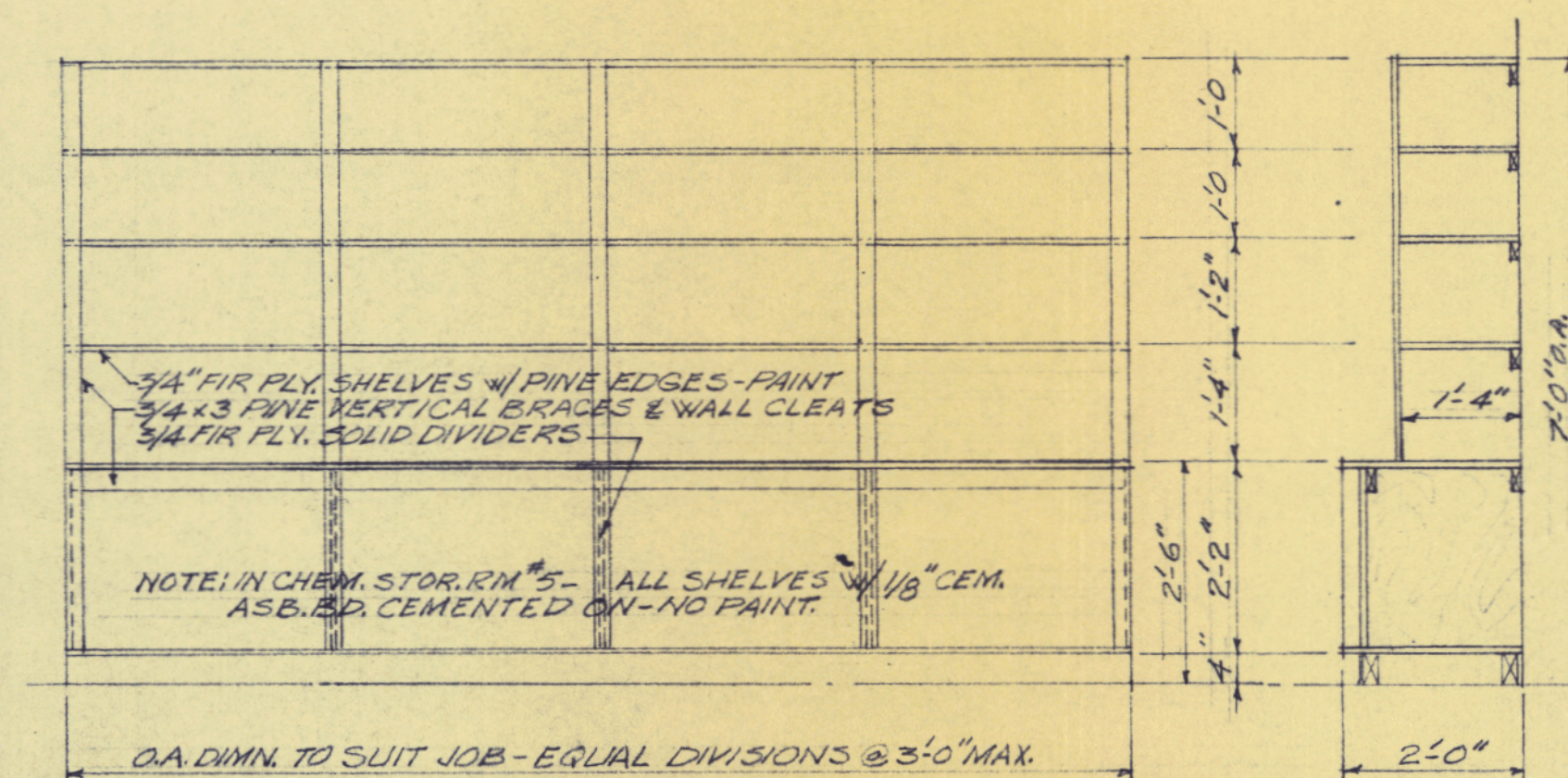
ENLARGED PLAN
BOYS & GIRLS RMS #15 & 17 - SECTION "B-1"
SCALE: 1/4" = 1'-0"



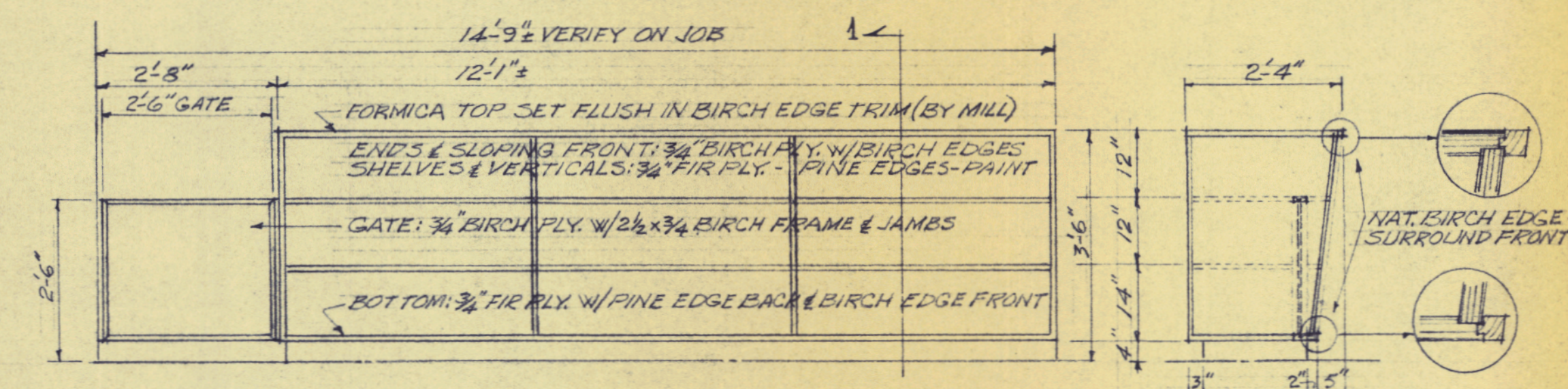
TYPICAL WINDOW WALL CABINETS - ELDG. B-1
SCALE: 1/4" = 1'-0" (SEE SECT. #1 SHEET #9 FOR DETAIL)



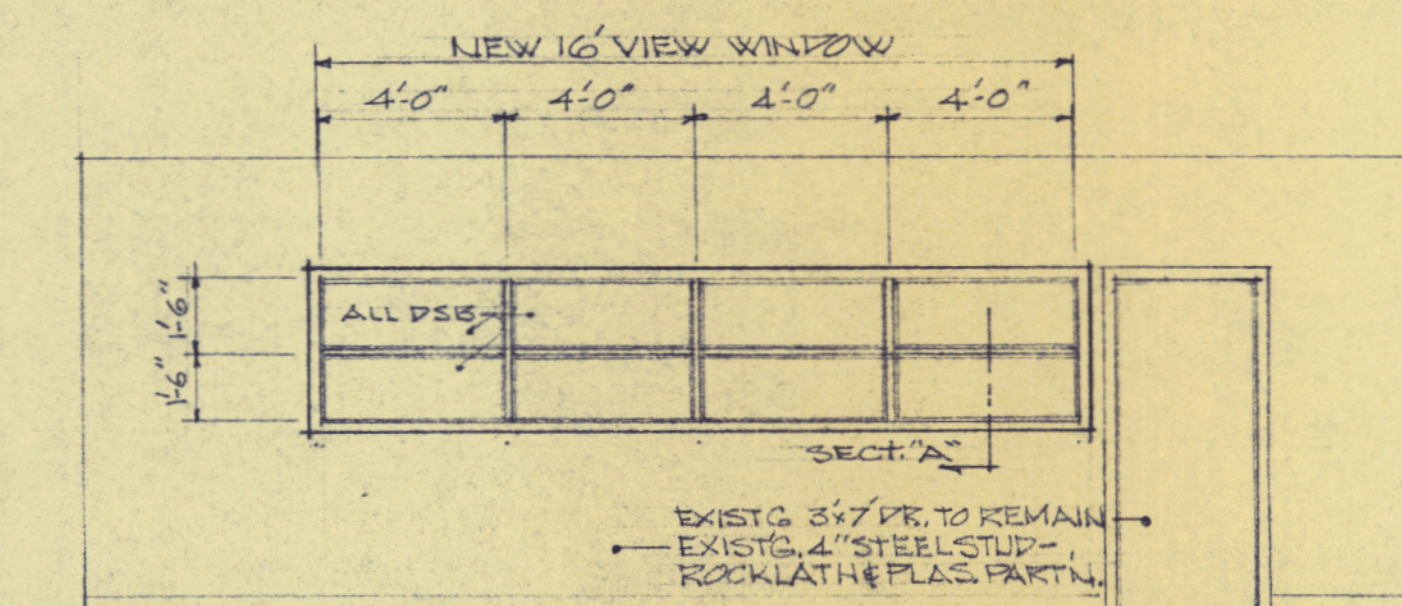
SINK CABINET - RM. A-3 - SECT. B-2
SCALE: 1/2" = 1'-0"



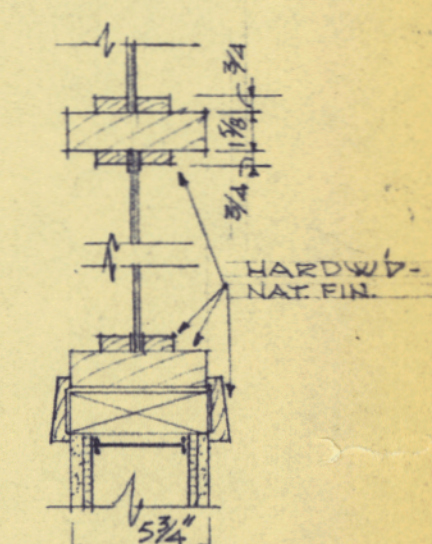
STORAGE ROOM SHELVING - RMS #5, 6, 10 & A-5
SCALE: 1/2" = 1'-0"



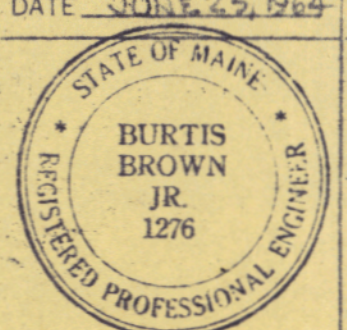
COUNTER & GATE - GENERAL OFFICE - RM. A-4
SCALE: 1/2" = 1'-0"

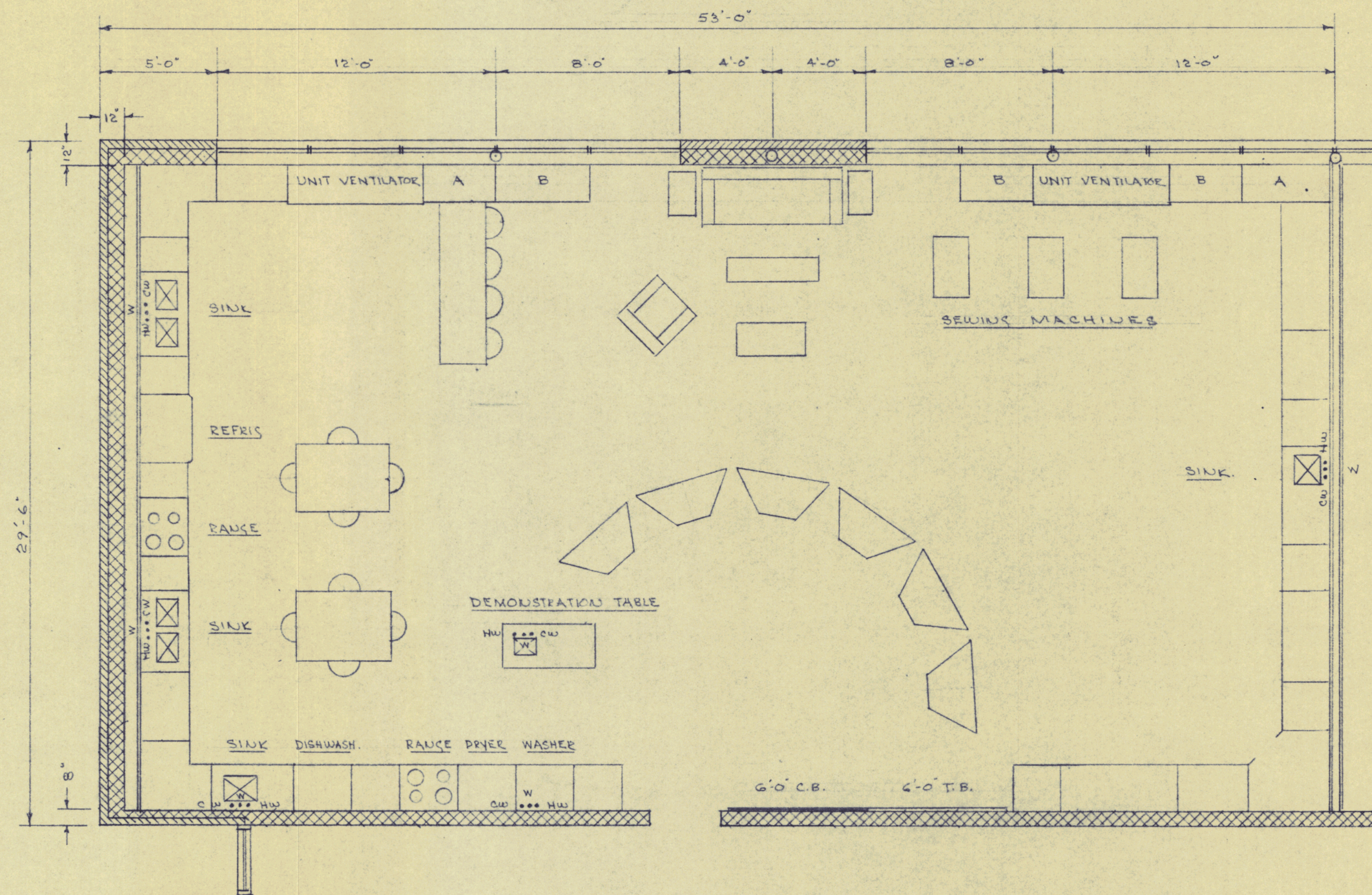


VIEW WINDOW - EXISTG. PART N. - PART A
(SEE DWG. #2 & ADDITIVE ALT. #2)
SCALE: 1/4" = 1'-0"



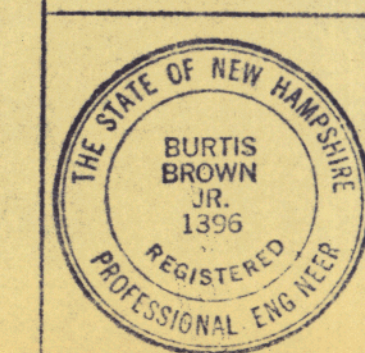
SECTION "A"
1/2" = 1'-0"

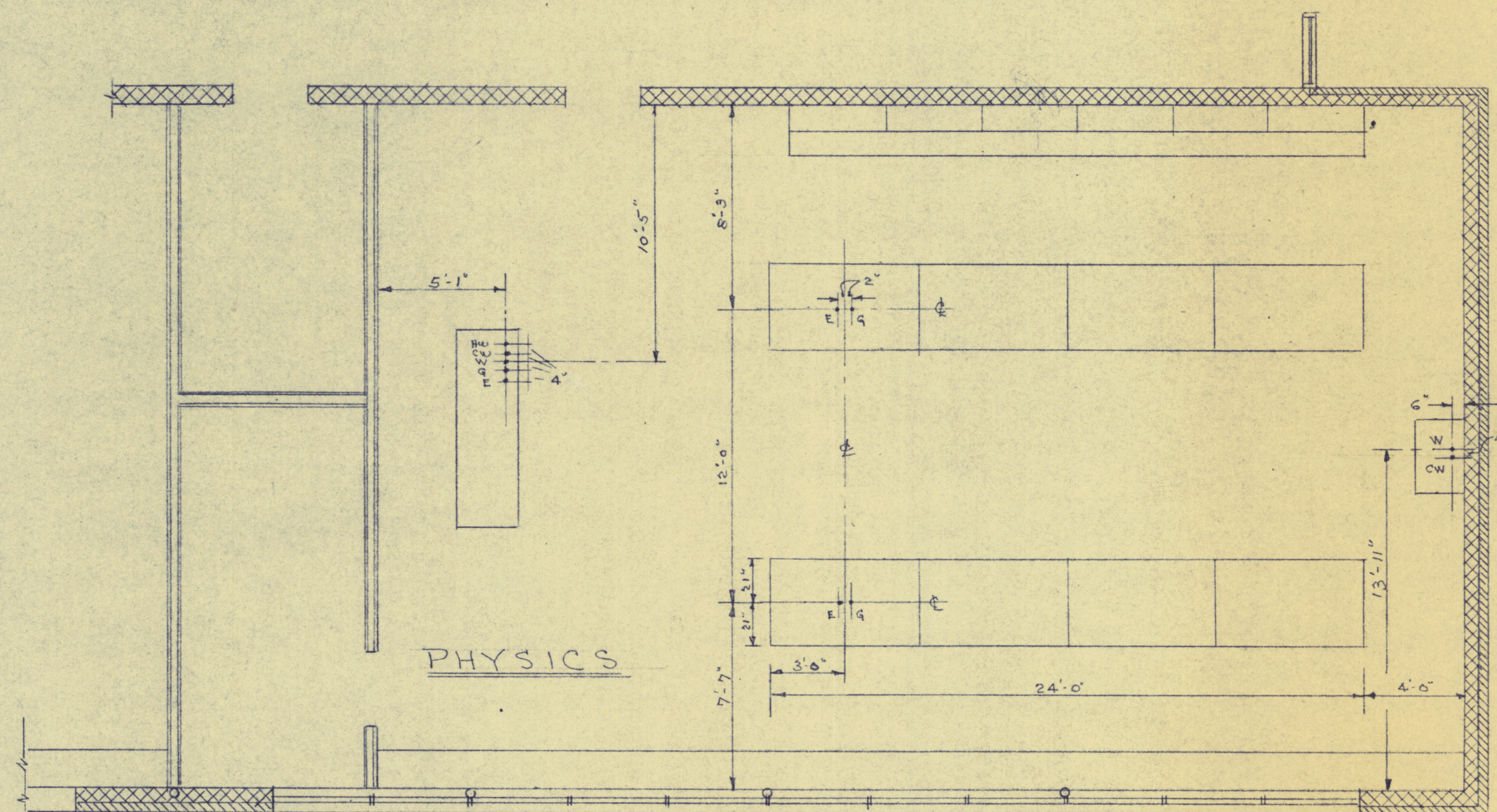
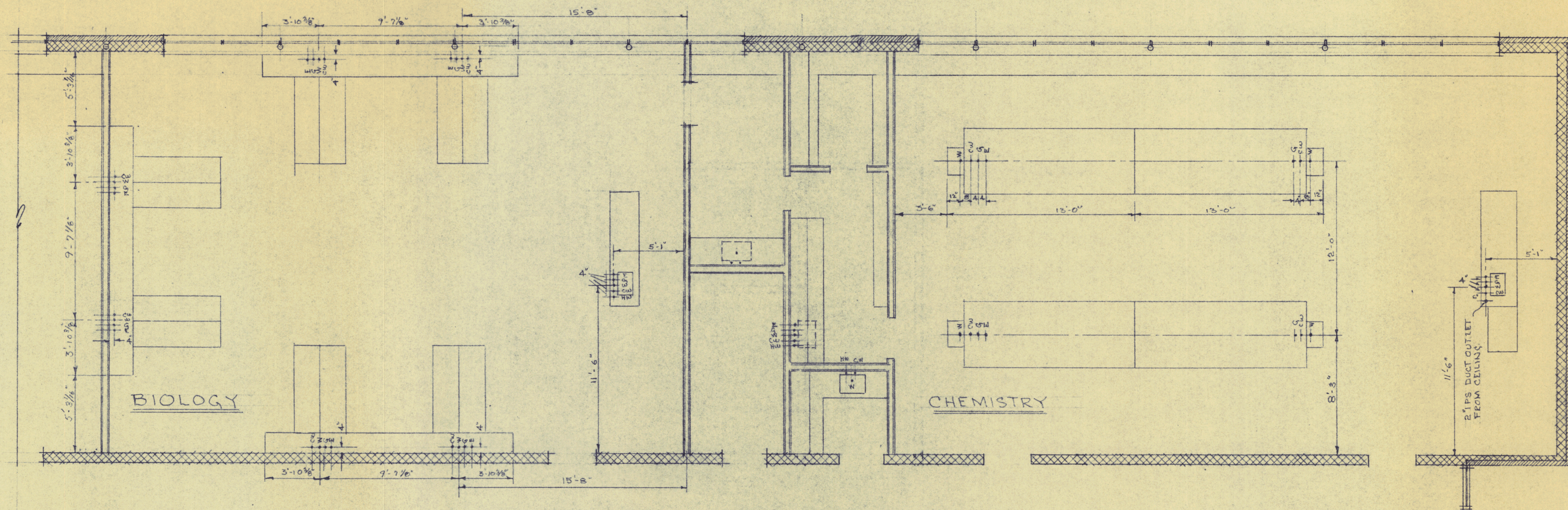
COMM. NO.	SECTION B-1 & B-2	SCALE
DATE <u>JUL 25, 1964</u>	DETAILS & MILLWORK	AS NOTED
	PART B ADDITIONS	DRAWN
	CUMBERLAND HIGH SCHOOL	130
	CUMBERLAND, ME	APPROVED
	ALLIED ENGINEERING	
	INCORPORATED	
	PORTLAND, MAINE	
		12



NOTE: ALL CABINETS & EQUIPMENT TO BE FURNISHED & INSTALLED BY EQUIPMENT CONTR. & OWNER UNDER SEPARATE CONTRACT, INCLUDING FINAL CONNECTIONS FROM ROUGHING TERMINATIONS. EXACT MECH. ROUGHING DIM'S FOR WORK UNDER THIS CONTRACT SHALL BE PROVIDED BY EQPT. CONTR. SEE DWG. #15 FOR ELECTRICAL UNDER THIS CONTRACT.

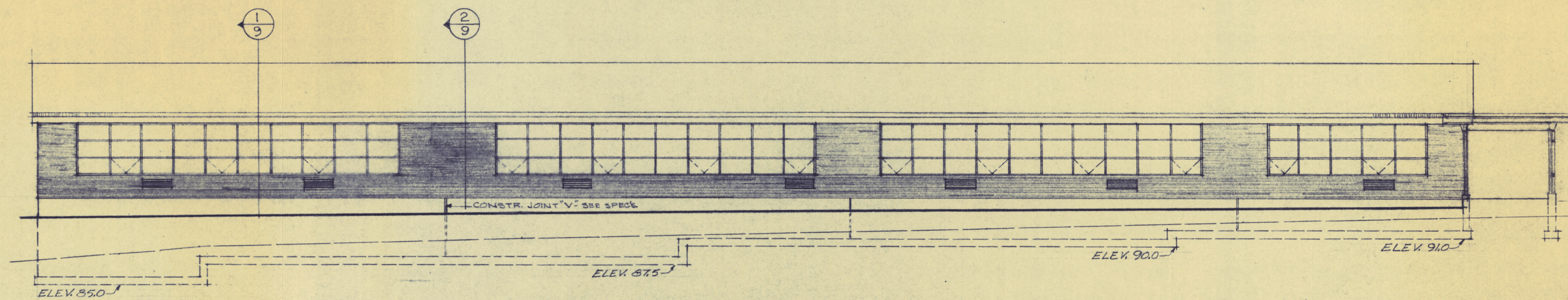
COMM. NO.	SECTION B-1	SCALE
DATE <u>JUNE 25, 1964</u>	HOMEMAKING RM.-	1/4" = 1'-0"
	MECHANICAL ROUGHING	
	PART "B" ADDITIONS	DRAWN
	CUMBERLAND HIGH SCHOOL	RM
	CUMBERLAND ME	APPROVED
	ALLIED ENGINEERING	
	INCORPORATED	
	PORTLAND, MAINE	11



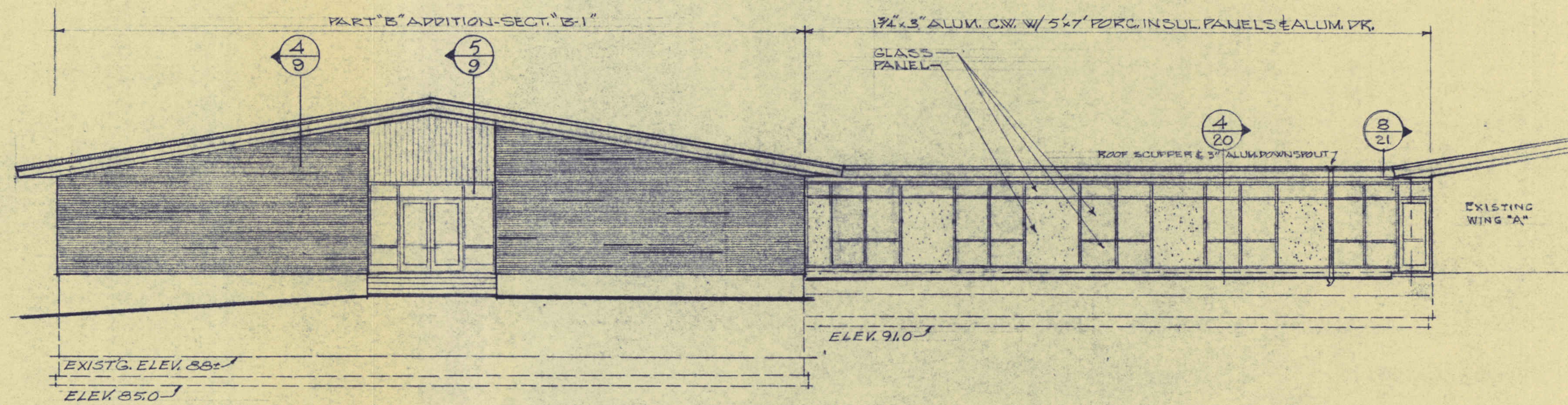


NOTE: ALL LABORATORY TABLES & EQUIPMENT (EXCEPT CASEWORK, SHELVES &c. SHOWN ON DWG. 2) SHALL BE FURNISHED & INSTALLED UNDER SEPARATE CONTRACT INCLUDING FINAL CONNECTIONS FROM ROUGHING TERMINATIONS. SEE MECHANICAL DWGS. FOR WORK UNDER THIS CONTRACT.

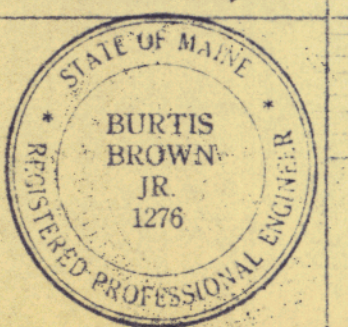
COMM. NO. _____	SECTION E-1	SCALE
DATE <u>JUNE 25, 1964</u>	SCIENCE LABS-	1/4" = 1'-0"
	MECHANICAL ROUGHING	
	PART "B" ADDITIONS	DRAWN
	CUMBERLAND HIGH SCHOOL	RM
	CUMBERLAND, ME.	APPROVED
	ALLIED ENGINEERING	
	INCORPORATED	
	PORTLAND, MAINE	
		10

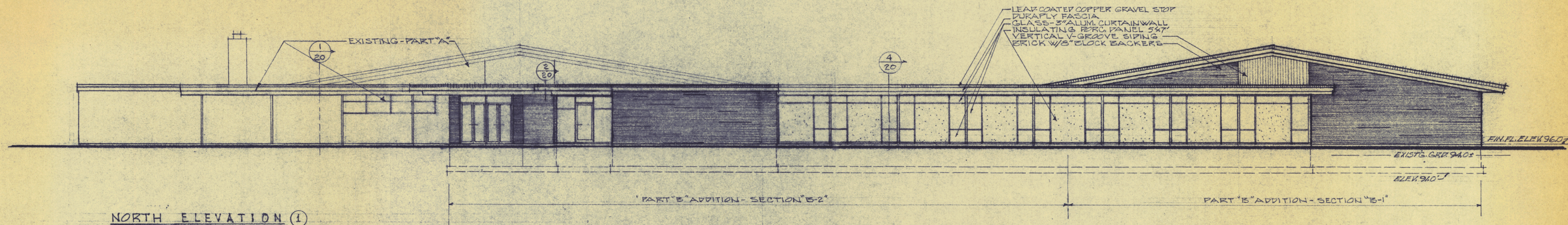


EAST ELEVATION ④
SCALE: 1/8"=1'-0"

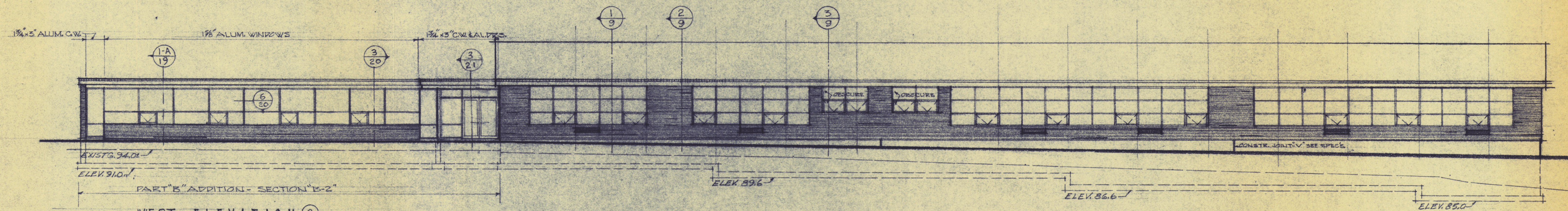


SOUTH ELEVATION ⑤
SCALE: 1/8"=1'-0"

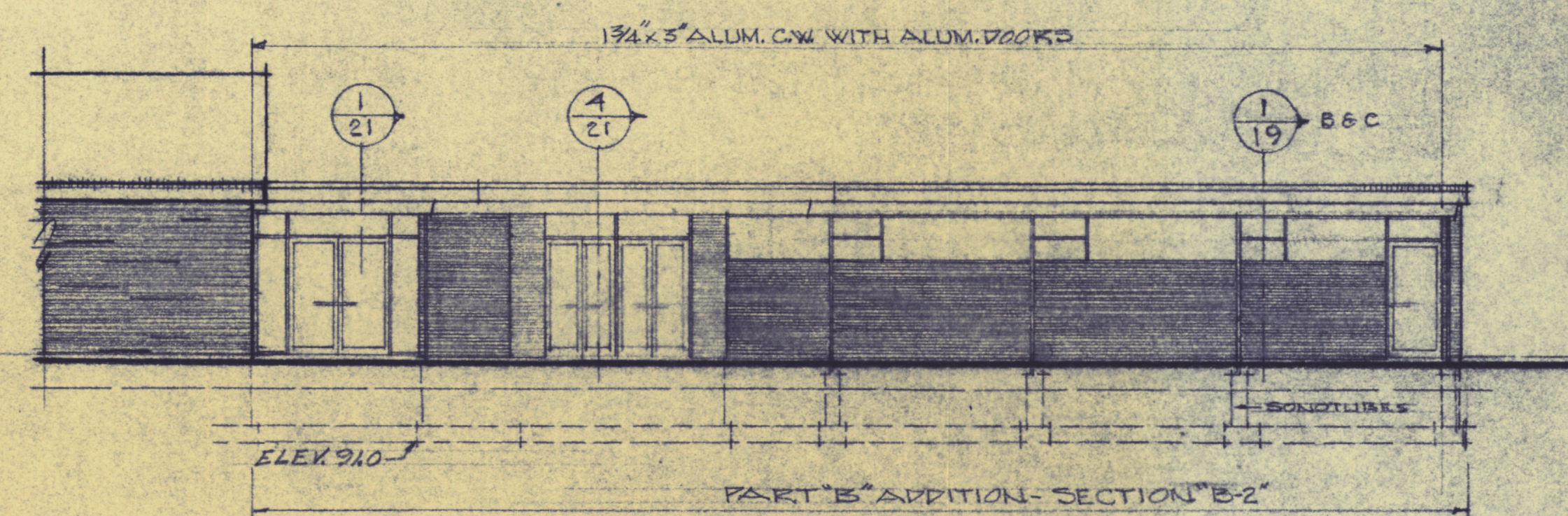
COMM. NO.	SECTION B-1 & B-2	SCALE
DATE JUNE 23, 1964	ELEVATIONS	1/8"=1'-0"
	PART B ADDITIONS	DRAWN
	CUMBERLAND HIGH SCHOOL	EE
	CUMBERLAND, ME.	APPROVED
	ALLIED ENGINEERING	8
	INCORPORATED	
	PORTLAND, MAINE	



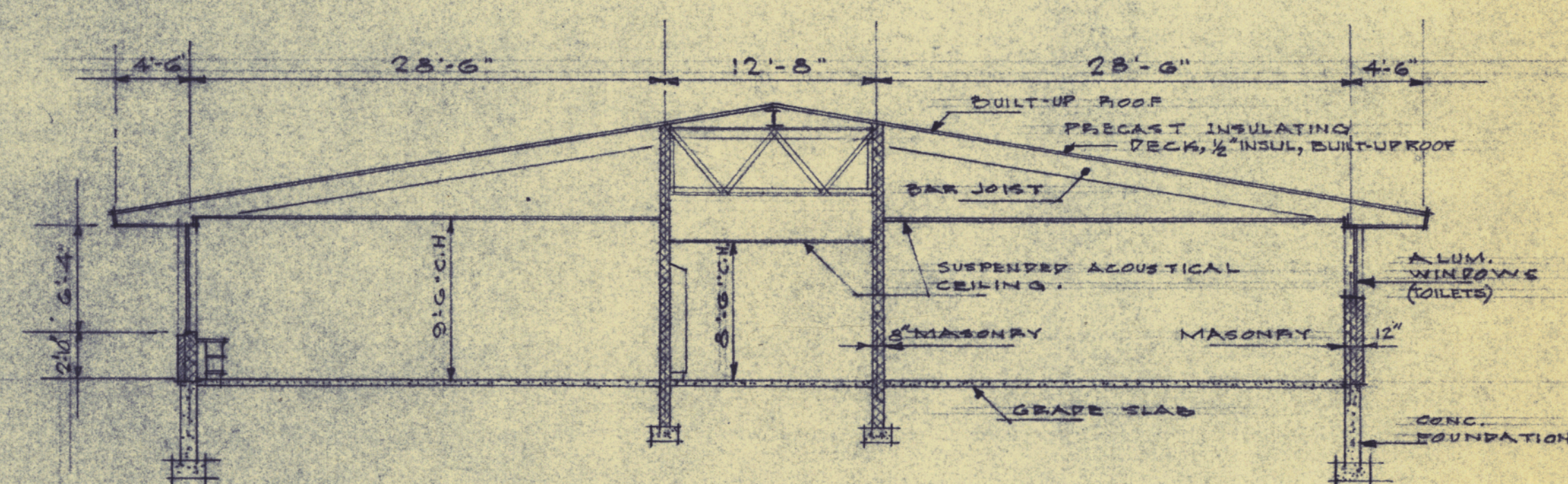
NORTH ELEVATION ①



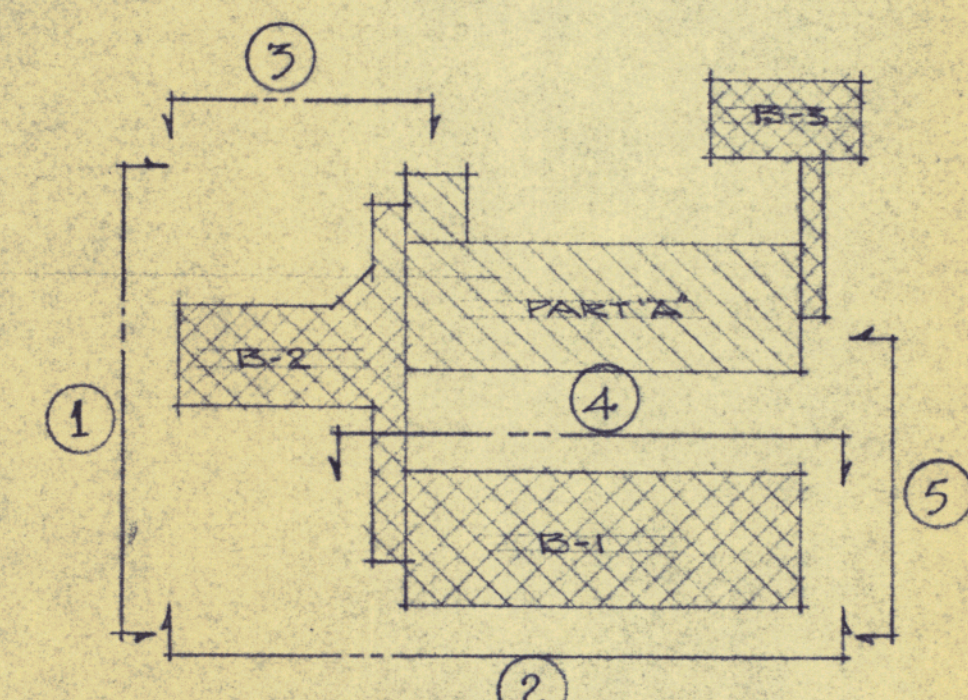
WEST ELEVATION ②



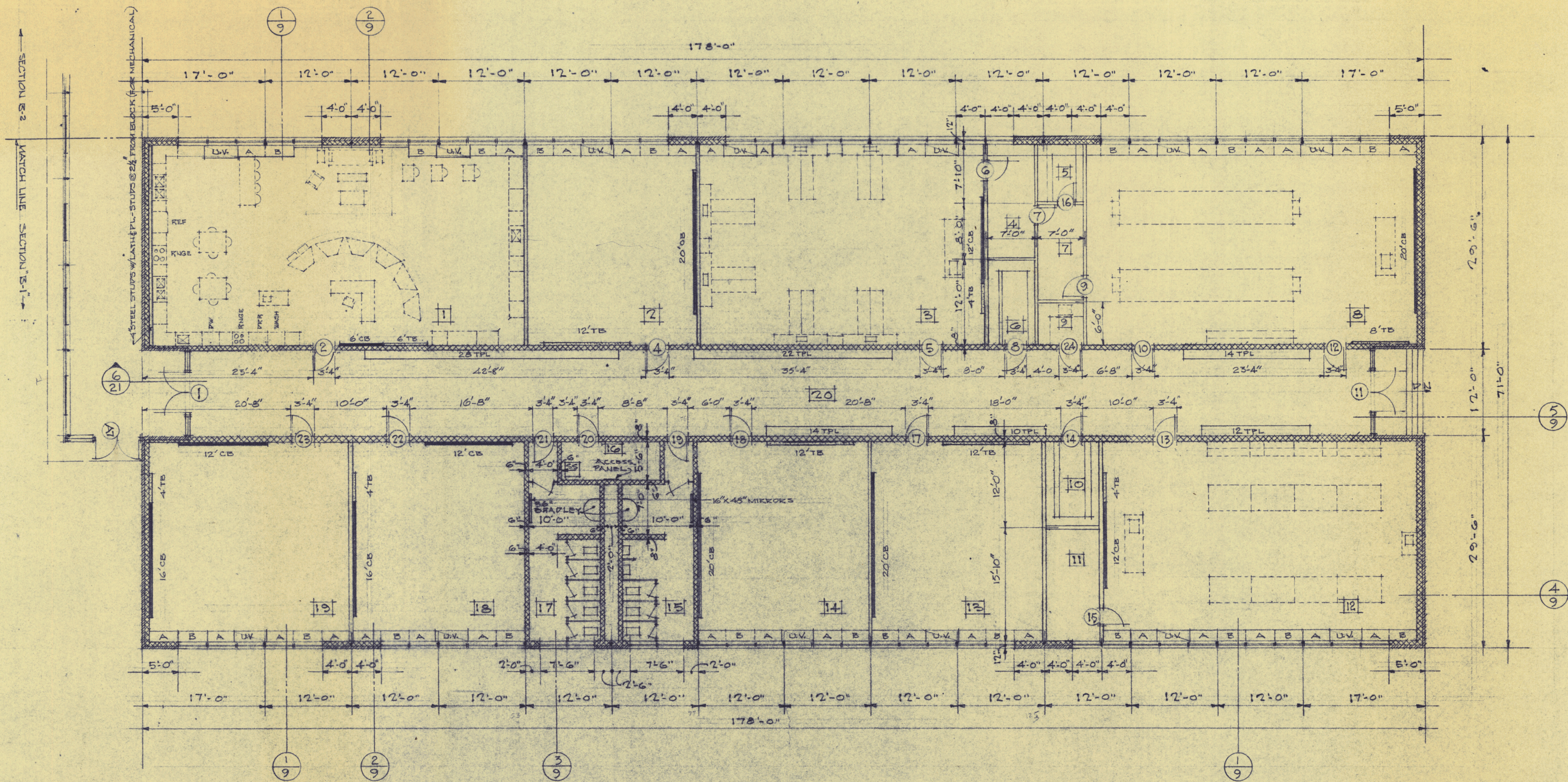
EAST ELEVATION ③



SECTION



COMM. NO.	SECTION B-1 & B-2 ELEVATIONS	SCALE
DATE JUNE 25, 1964	PART B ADDITIONS CUMBERLAND HIGH SCHOOL CUMBERLAND, ME.	1/8" = 1'
	ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE	DRAWN BY [Signature]
		APPROVED [Signature]



MILLWORK NOTE: WINDOW WALL CASES 4'-0" LONG; TYPE 'A' - OPEN - TYPE 'B' WITH SLIDING DOORS

DOOR SCHEDULE							ROOM FINISH SCHEDULE										DOOR DETAIL & TYPES - FRAME TYPES										LEGEND		
NO.	SIZE	TYPE	HEAD	JAMB	FRAME	REMARKS	NO.	DESCRIPTION	FLOOR	BASE	WALLS					CLG	REMARKS												
1	2'-3"0"x7'-0"x1 3/4"	A	1-2	3	X	26" ON ST. @ 1/4" (CLG. 8'-6")	1	HOM. ECONOMICS	AT	4'R	PP	WP	PP	BP	ACT	N-FLAS. ON 4" STEEL STUPE													
2	3'-0"x7'-0"x1 3/4"	B	1-2	3	Y		2	CLASS ROOM	AT	4'R	PP	WP	PP	BP	ACT														
3	3'-0"x7'-0"x1 3/4"	B	1-2	3	Y		3	BIOLOGY	AT	4'R	PP	WP	PP	BP	ACT														
4	3'-0"x7'-0"x1 3/4"	B	1-2	3	Y		4	BIO. WRK. RM.	AT	4'R	PP	WP	PP	BP	ACT														
5	3'-0"x7'-0"x1 3/4"	B	1-2	3	Y		5	CHEMISTRY STOR.	AT	4'R	PP	BP	PP	BP	ACT	PAINT SHELVES													
6	3'-0"x7'-0"x1 3/4"	D	5	5	Z		6	STORAGE	AT	4'R	PP	PP	PP	BP	ACT	PAINT SHELVES													
7	2'-6"x7'-0"x1 3/4"	D	5	5	Z		7	CHEMISTRY PRPR.	AT	4'R	PP	PP	PP	BP	ACT														
8	3'-0"x7'-0"x1 3/4"	C	1-2	3	Y		8	CHEMISTRY	AT	4'R	PP	WP	BP	BP	ACT														
9	3'-0"x7'-0"x1 3/4"	D	5	5	Z		9	DARK ROOM	AT	4'R	PP	PP	PP	BP	ACT														
10	3'-0"x7'-0"x1 3/4"	B	1-2	3	Y		10	STORAGE	AT	4'R	PP	BP	PP	BP	ACT	PAINT SHELVES													
11	2'-3"0"x7'-0"x1 3/4"	A	1-2	3	X	PISTO NOTE PR'L W/ THRESHOLD	11	PHYSICS ST. & FREE	AT	4'R	PP	PP	PP	BP	ACT														
12	3'-0"x7'-0"x1 3/4"	B	1-2	3	Y		12	PHYSICS	AT	4'R	PP	BP	BP	WP	ACT														
13	3'-0"x7'-0"x1 3/4"	B	1-2	3	Y		13	CLASS ROOM	AT	4'R	PP	BP	PP	WP	ACT														
14	3'-0"x7'-0"x1 3/4"	C	1-2	3	Y		14	CLASS ROOM	AT	4'R	BP	BP	PP	WP	ACT														
15	3'-0"x7'-0"x1 3/4"	D	5	5	Z		15	BOY'S TOILET	CT	CT	CT	CT	CT	CT	ACT														
16	2'-6"x7'-0"x1 3/4"	D	5	5	Z		16	JANITOR	AT	4'R	BP	BP	BP	BP	ACT														
17	3'-0"x7'-0"x1 3/4"	B	1-2	3	Y		17	GIRL'S TOILET	CT	CT	CT	CT	CT	CT	ACT														
18	3'-0"x7'-0"x1 3/4"	B	1-2	3	Y		18	CLASS ROOM	AT	4'R	PP	BP	BP	WP	ACT														
19	3'-0"x7'-0"x1 3/4"	C	1-2	3	Y	ALUM. PARTING BAR	19	CLASS ROOM	AT	4'R	BP	BP	PP	WP	ACT														
20	3'-0"x7'-0"x1 3/4"	C	1-2	3	Y	ALUM. PARTING BAR	20	CORRIDOR	AT	4'R	VP	BP	MP	BP	ACT														
21	3'-0"x7'-0"x1 3/4"	C	1-2	3	Y	ALUM. PARTING BAR																							
22	3'-0"x7'-0"x1 3/4"	B	1-2	3	Y																								
23	3'-0"x7'-0"x1 3/4"	B	1-2	3	Y																								
24	3'-0"x7'-0"x1 3/4"	C	1-2	3	Y	W/ LIGHT TIGHT LOUVER & CEM. ASSEMBLY IN TRANSOM.																							

2"

HEAD

1

COLG

2"x5 1/2" FRAME

2

HEAD

3

TRANS.

4

JAMB

5

BULL NOSE BLOCK TO HERE

6

5 3/4"

4" METAL STUD

HEAD JAMB

5

CUT STIP OFF

6

1/4" CORR. SIDE

GRIND BLK. ON JOE

CUT STIP OFF

4

ELEV.

4

1/4" R. GL. 6" x 20"

12"x24" LOUVER

B

METAL

C

METAL

D

HOLLOW CORE WOOD

1

2

3

4

Y

METAL

5

6

Z

WOOD

1/4" WIRE GLASS

A

METAL

1/4" WIRE GLASS

X

METAL

3/16" H.S. GLASS

5

COMM. NO. 6306

DATE JUNE 25, 1964

SECTION B-1

FLOOR PLAN & SCHEDULES

SCALE

1/8" = 1'-0"

PART B'S ADDITIONS

CUMBERLAND HIGH SCHOOL

CUMBERLAND, ME.

ALLIED ENGINEERING

INCORPORATED

PORTLAND, MAINE

STATE OF MAINE

BURTIS BROWN JR.

1276

REGISTERED PROFESSIONAL ENGINEER

DRAWN

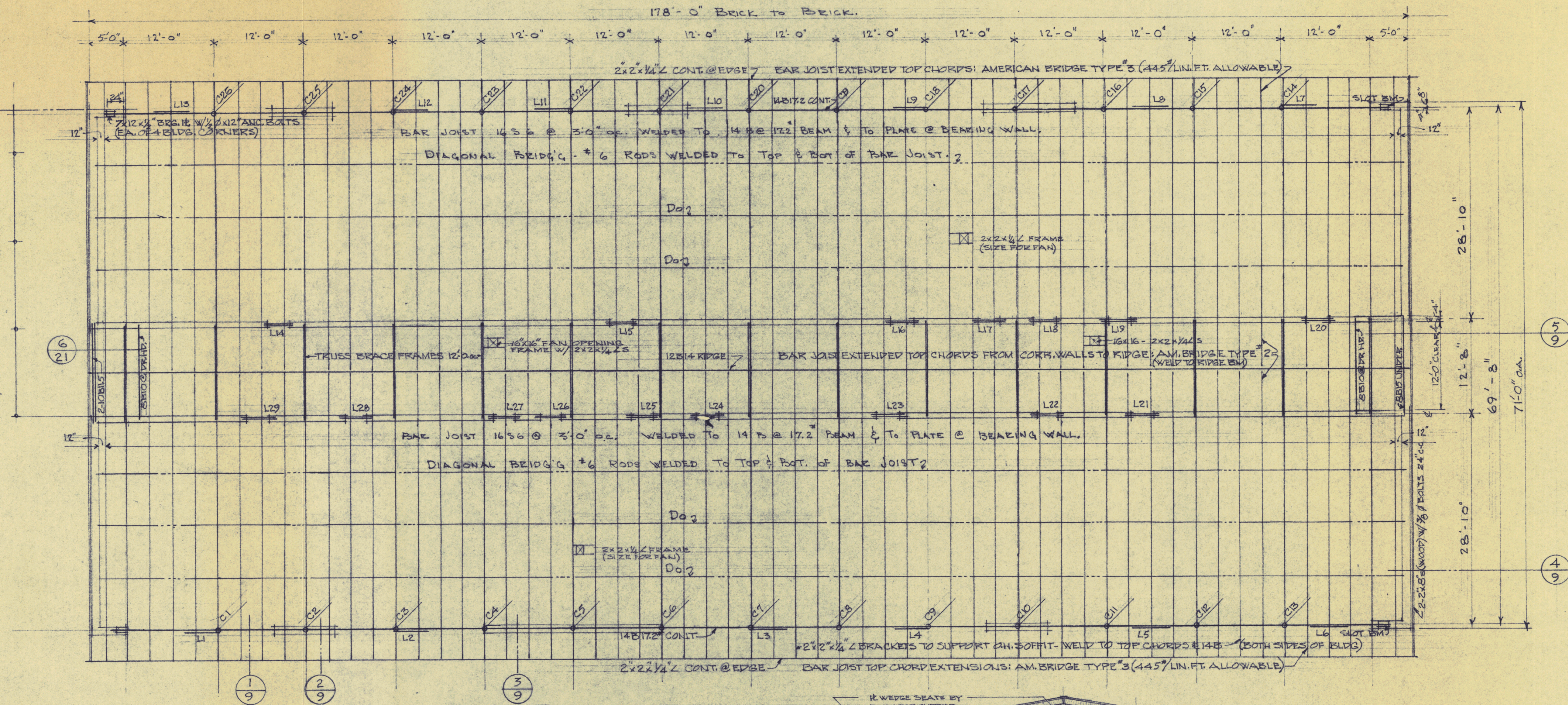
BY

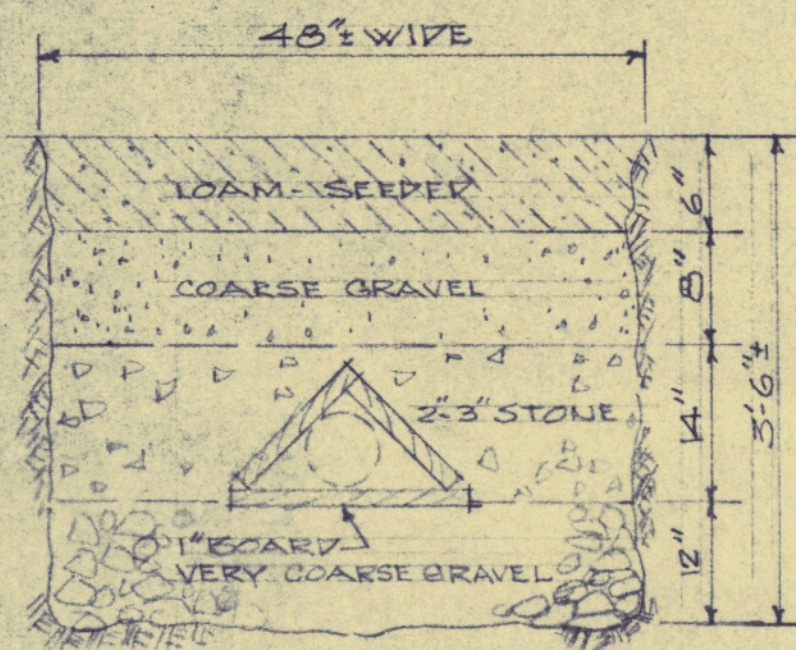
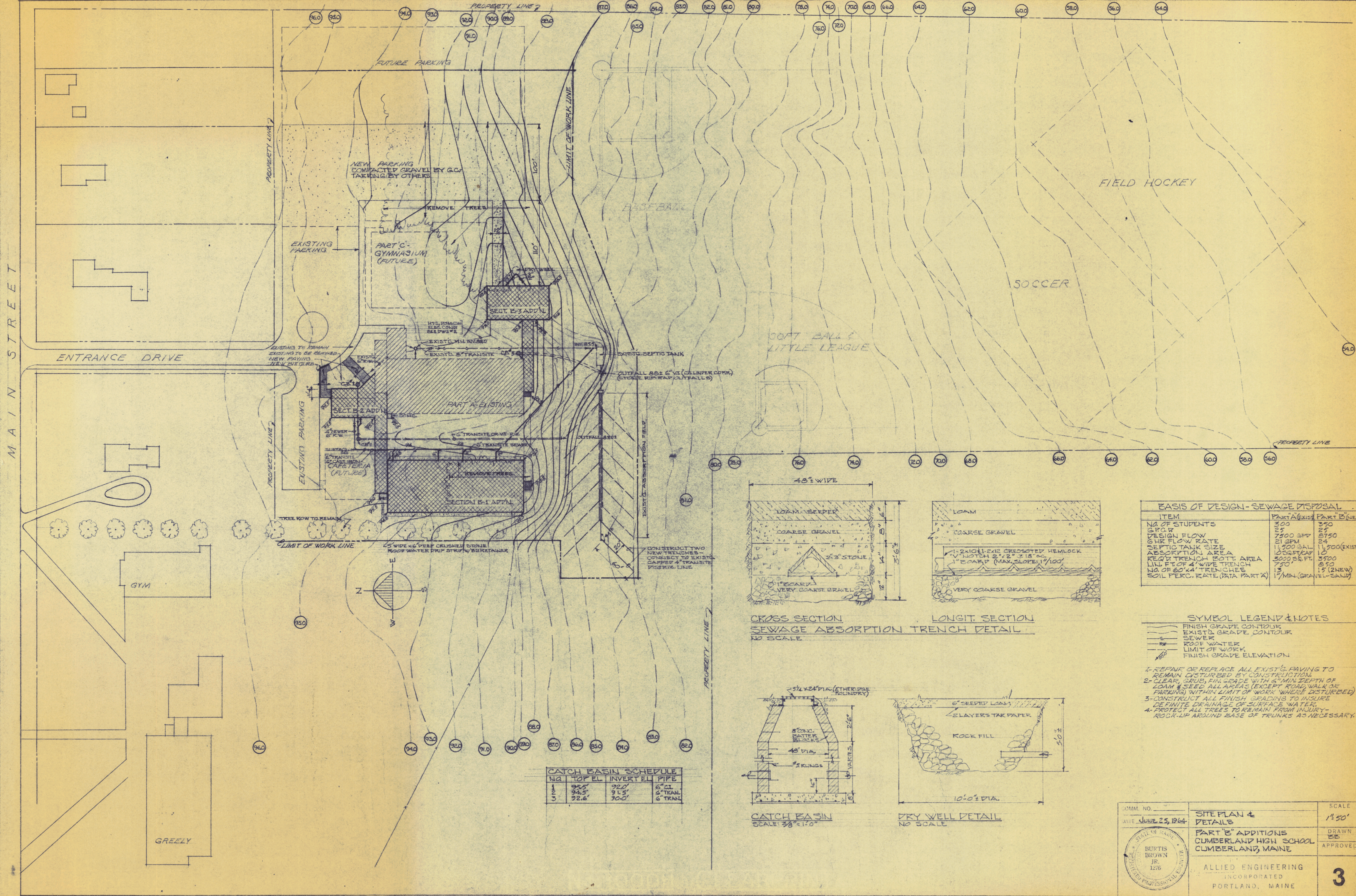
APPROVED

6

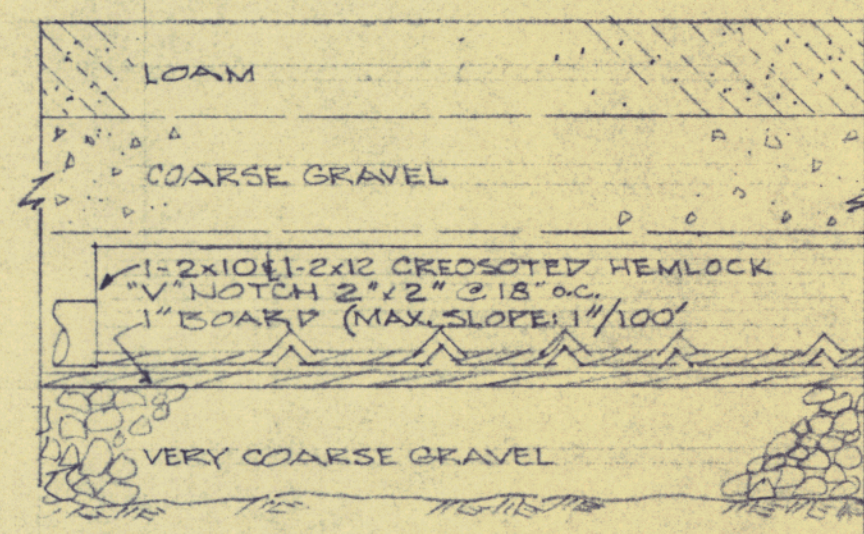
COMM. NO. 6306 DATE, JUNE 23, 1964	SECTION B-1 FLOOR PLAN & SCHEDULES	SCALE 1/8" = 1'-0"
PART B ADDITIONS CUMBERLAND HIGH SCHOOL CUMBERLAND, ME.		DRAWN B. B. BROWN APPROVED
ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE		6

SECTION B-1 MATCH LINE
(SEE DWG. #17 FOR CORR.)

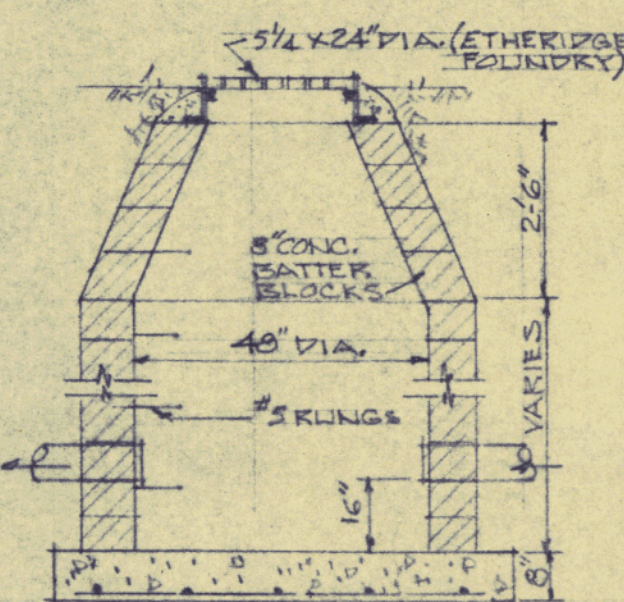




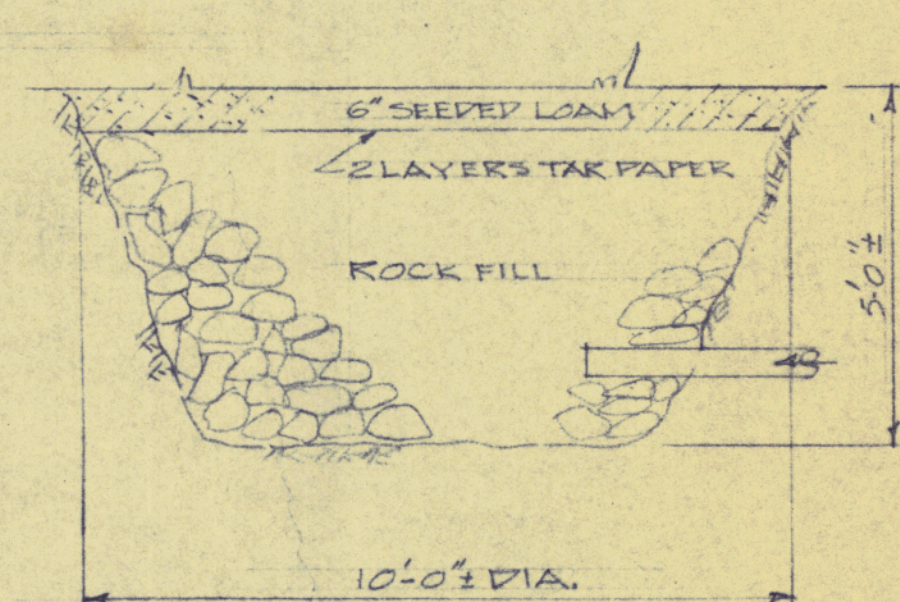
CROSS SECTION
SEWAGE ABSORPTION TRENCH DETAIL
NO SCALE



LONGIT. SECTION



CATCH BASIN
SCALE: 3/8\"/>

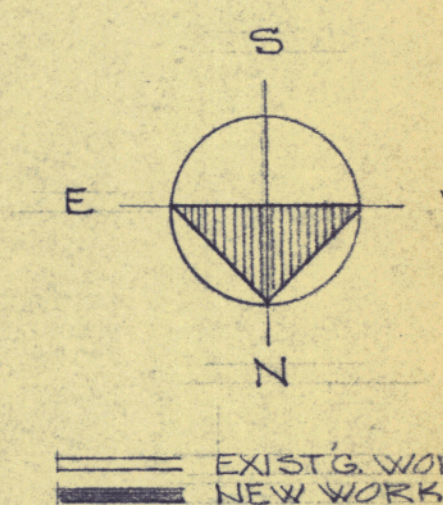


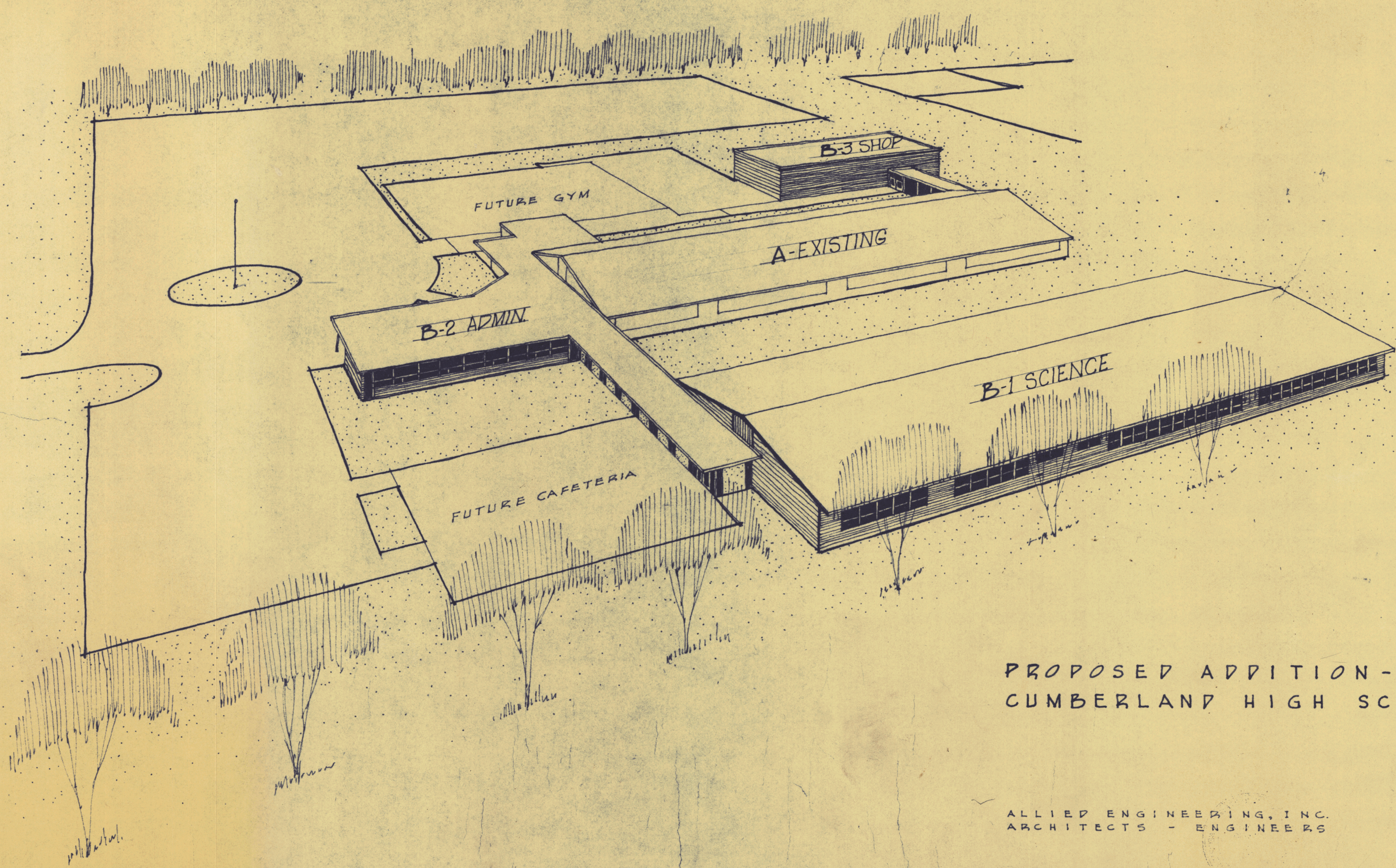
DRY WELL DETAIL
NO SCALE

BASIS OF DESIGN - SEWAGE DISPOSAL		
ITEM	PART A (EXIST.)	PART B (NEW)
NO. OF STUDENTS	300	350
G.P.C.R.	25	25
DESIGN FLOW	7500 GPD	8750
GW FLOW RATE	21 GPM	24
SEPTIC TANK SIZE	11,500 GAL.	11,500 (EXIST.)
ABSORPTION AREA	10,000 SQ. FT.	10
REQ'D TRENCH BOT. AREA	3000 SQ. FT.	3500
NO. OF 4' WIDE TRENCH	750'	850'
NO. OF 60' TRENCHES	15	15 (2 NEW)
SOIL PERC. RATE (DATA PART A)	1"/MIN. (GRAVEL-SAND)	

- SYMBOL LEGEND & NOTES**
- FINISH GRADE CONTOUR
 - - - EXIST'G GRADE CONTOUR
 - SEWER
 - ROOF WATER
 - - - LIMIT OF WORK
 - FINISH GRADE ELEVATION
- 1- REPAIR OR REPLACE ALL EXIST'G PAVING TO REMAIN DISTURBED BY CONSTRUCTION.
2- CLEAR, GRUB, & GRAD GRADE WITH 6\"/>

COMM. NO.	SITE PLAN & DETAILS	SCALE
DATE: JUNE 25, 1964	PART B ADDITIONS CUMBERLAND HIGH SCHOOL CUMBERLAND, MAINE	1\"/>
	ALLIED ENGINEERING INCORPORATED PORTLAND, MAINE	DRAWN BY
		APPROVED
		3





PROPOSED ADDITION - PART "B"
CUMBERLAND HIGH SCHOOL

ALLIED ENGINEERING, INC.
ARCHITECTS - ENGINEERS

#4

E. G. Johnson
\$26,641.-