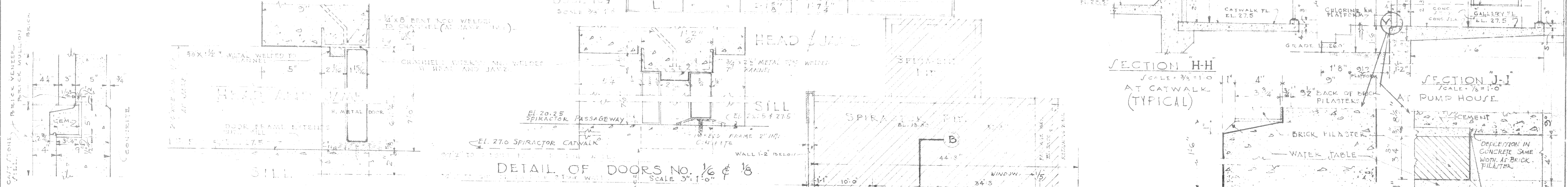


DOOR SCHEDULE

NUMBER	SYMBOL	MATERIAL	TYPE	SIZE	GLAZED	TRANSOM	REMARKS
1	1	HOLLOW METAL	PAIR	EACH 2'-6 1/2" x 1'-3 1/2"	CLEAR WIRE GLAZING		INDUSTRIAL TYPE DOOR, 733 ONE LEAF ONLY.
2	2	"	PAIR	EACH 3'-0" x 7'-0" x 1 1/2"	CLEAR WIRE GLAZING	FIXED	
3	3	"	PAIR	EACH 4'-0" x 8'-0" x 1 1/2"	CLEAR WIRE GLAZING		
102, 105, 228, 106	3	"	SINGLE	2'-6" x 7'-0" x 1 1/2"	NO GLAZING		SEE ELEVATION ON NO. 119 (THIS SHEET)
118, 115	5	"	SINGLE	3'-0" x 7'-0" x 1 1/2"	CLEAR WIRE GLAZING		
6	6	"	SINGLE	2'-2 1/2" x 7'-1 1/2"	CLEAR WIRE GLAZING		

WINDOW SCHEDULE

SYMBOL	TYPE	WINDOW DIMENSIONS	REMARKS
A	"	4'-10 1/2" x 5'-2"	
B	"	2'-5 1/2" x 5'-2"	
C	"	4'-10 1/2" x 6'-10 1/2"	
D	"	2'-5 1/2" x 6'-10 1/2"	ONE FOOT WIDENING OF TRANSOM GLAZING
E	"	6'-0" x 6'-10 1/2"	
F	"	3'-8" x 6'-10 1/2"	
G	"	4'-10 1/2" x 3'-5 1/2"	
H	"	2'-5 1/2" x 3'-5 1/2"	
J	"	5'-3" x 6'-10 1/2"	TWO SASH WITH CENTER STEEL MULLION & SEE SECURITY DETAILS
K	"	3'-3" x 5'-2"	
L	"	2'-1 1/2" x 1'-7 1/2"	

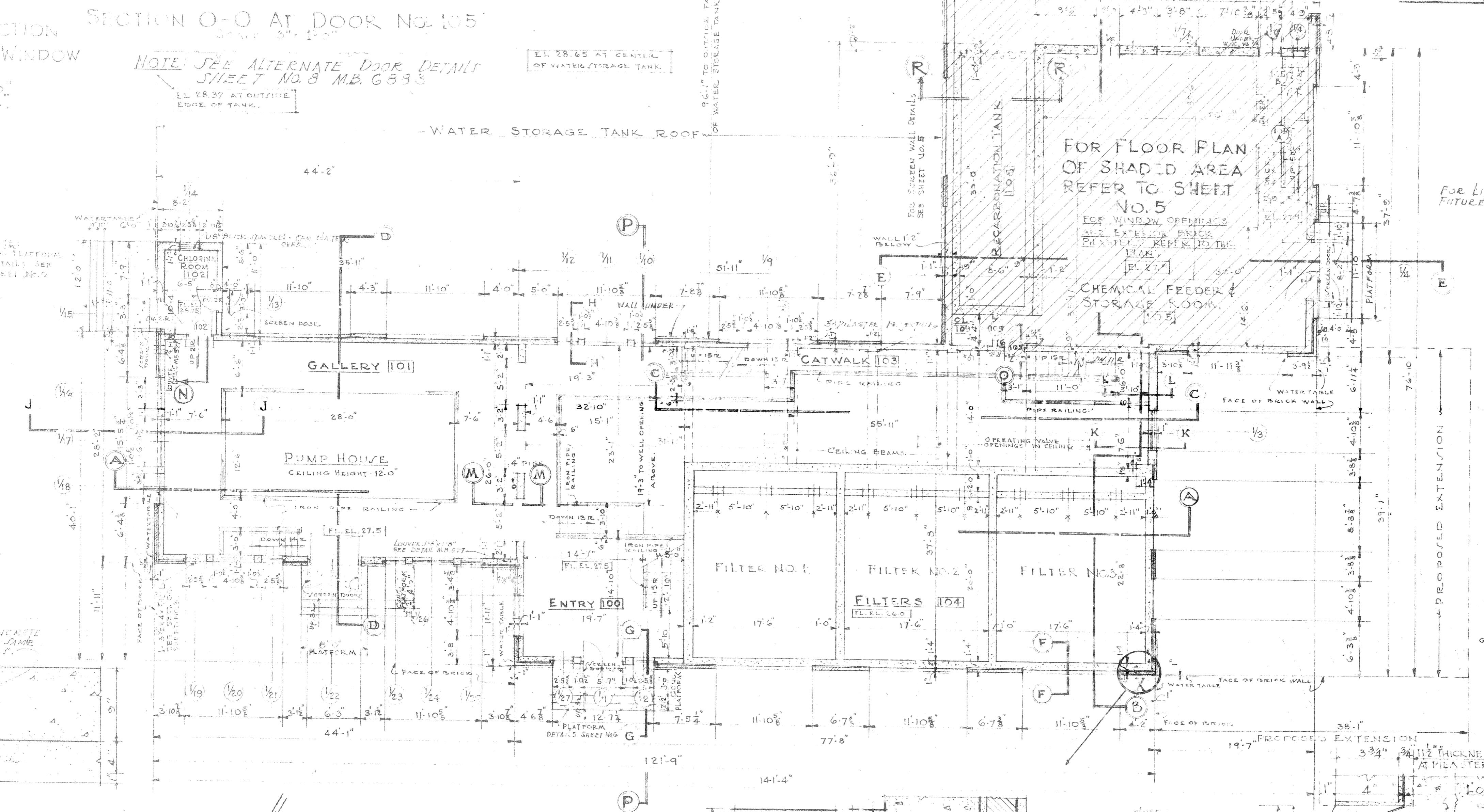


TYPICAL SECTION THRU BLIND WINDOW (2ND FLOOR) SCALE 1/2" = 1'-0"

SECTION THRU BLIND WINDOW AT PUMP HOUSE SCALE 1/2" = 1'-0"

SECTION THRU BLIND WINDOW AT PUMP HOUSE SCALE 1/2" = 1'-0"

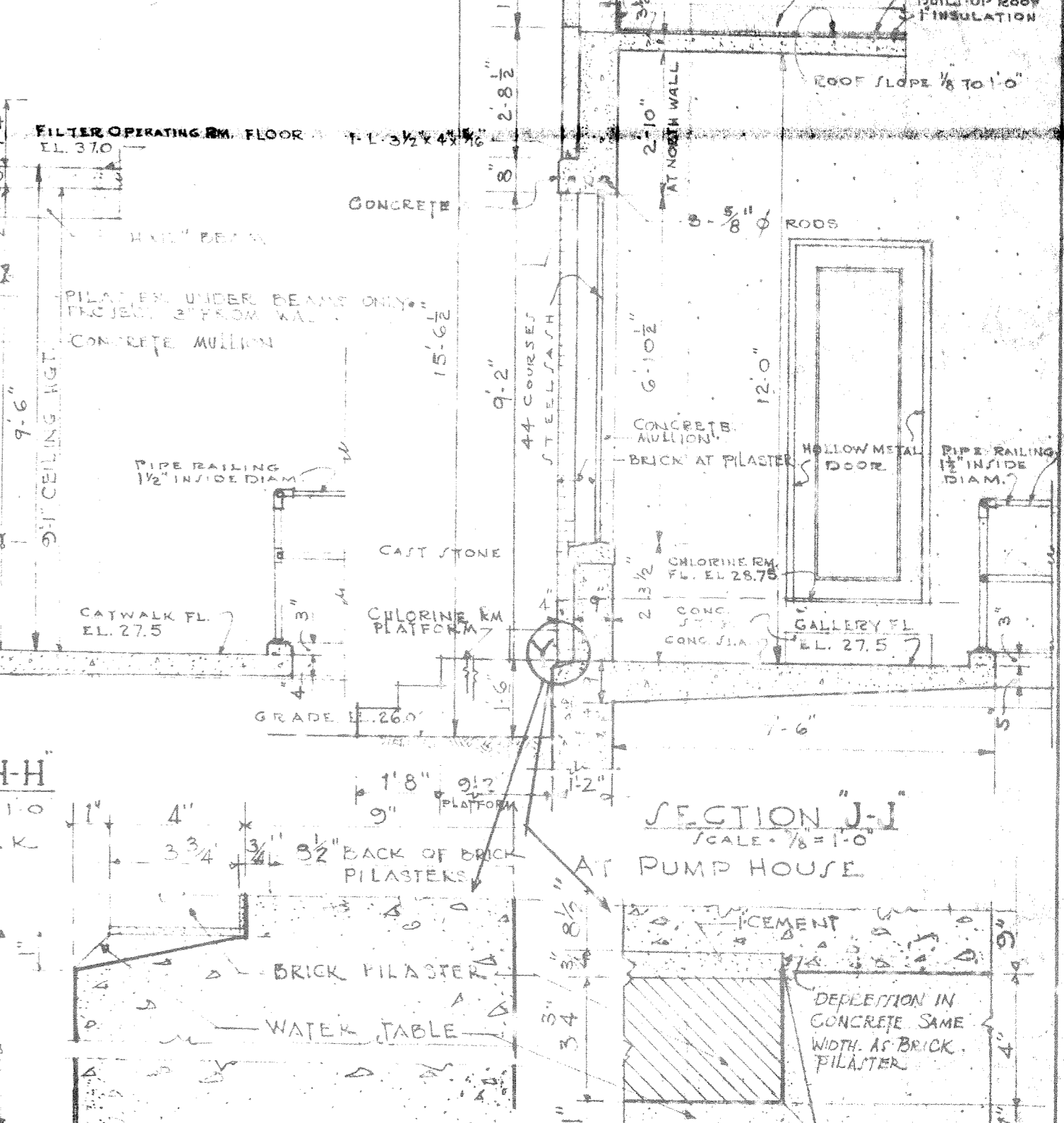
SECTION THRU BLIND WINDOW AT PUMP HOUSE SCALE 1/2" = 1'-0"



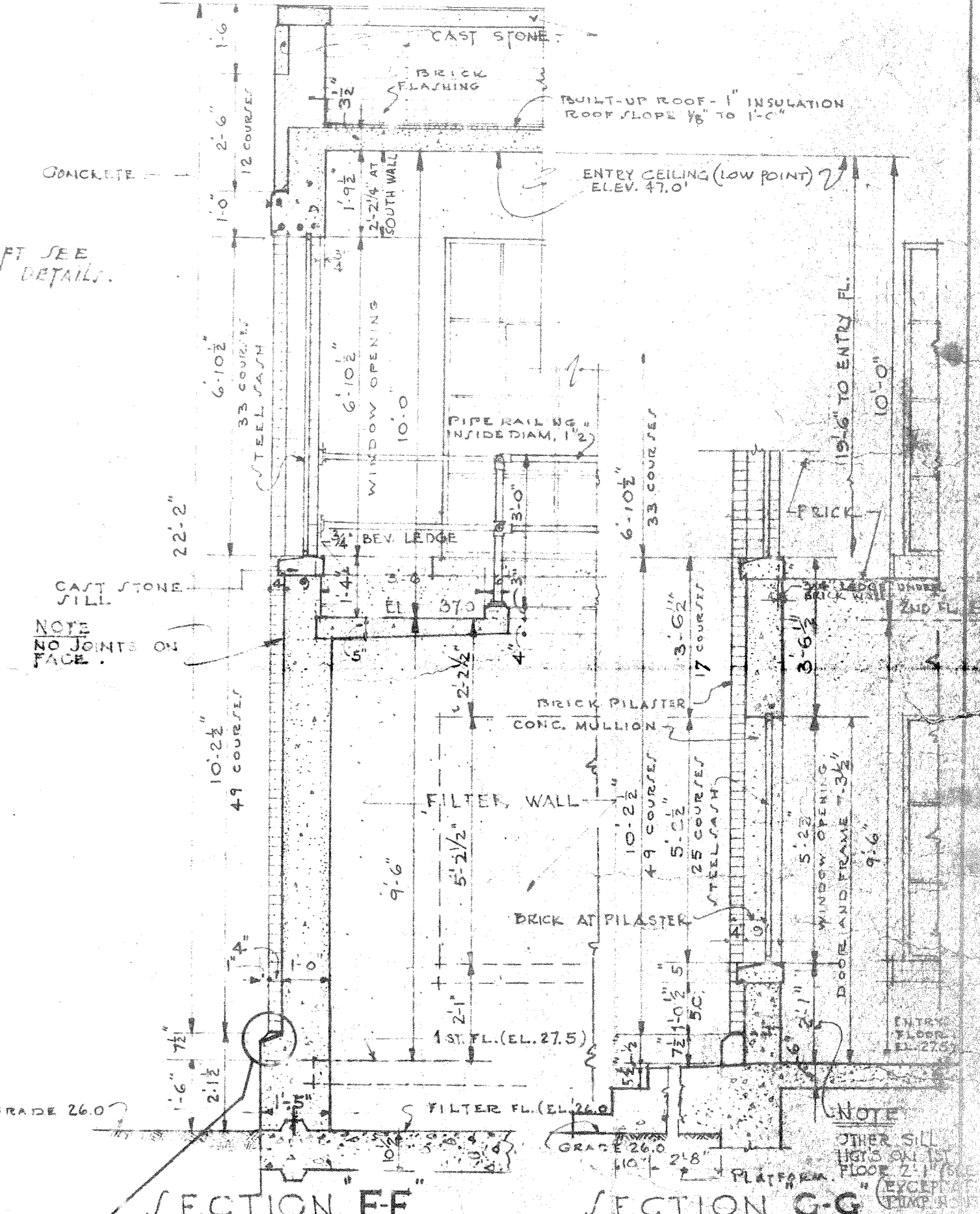
FIRST FLOOR PLAN SCALE 1/8" = 1'-0"

DETAIL AT 'X' SCALE 1/2" = 1'-0"

DETAIL OF WATER TABLE AT FILTERS. SCALE 3/4" = 1'-0"



DETAIL (Y) TYPICAL AT PUMP HOUSE SCALE 3/4" = 1'-0"



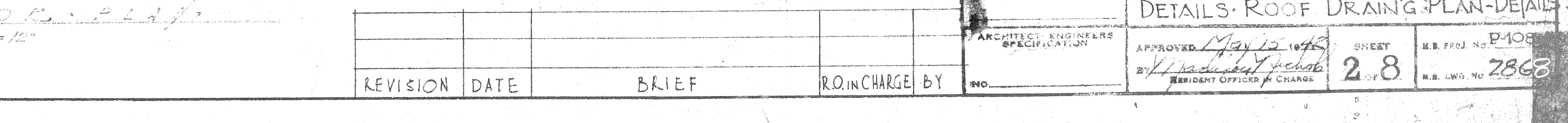
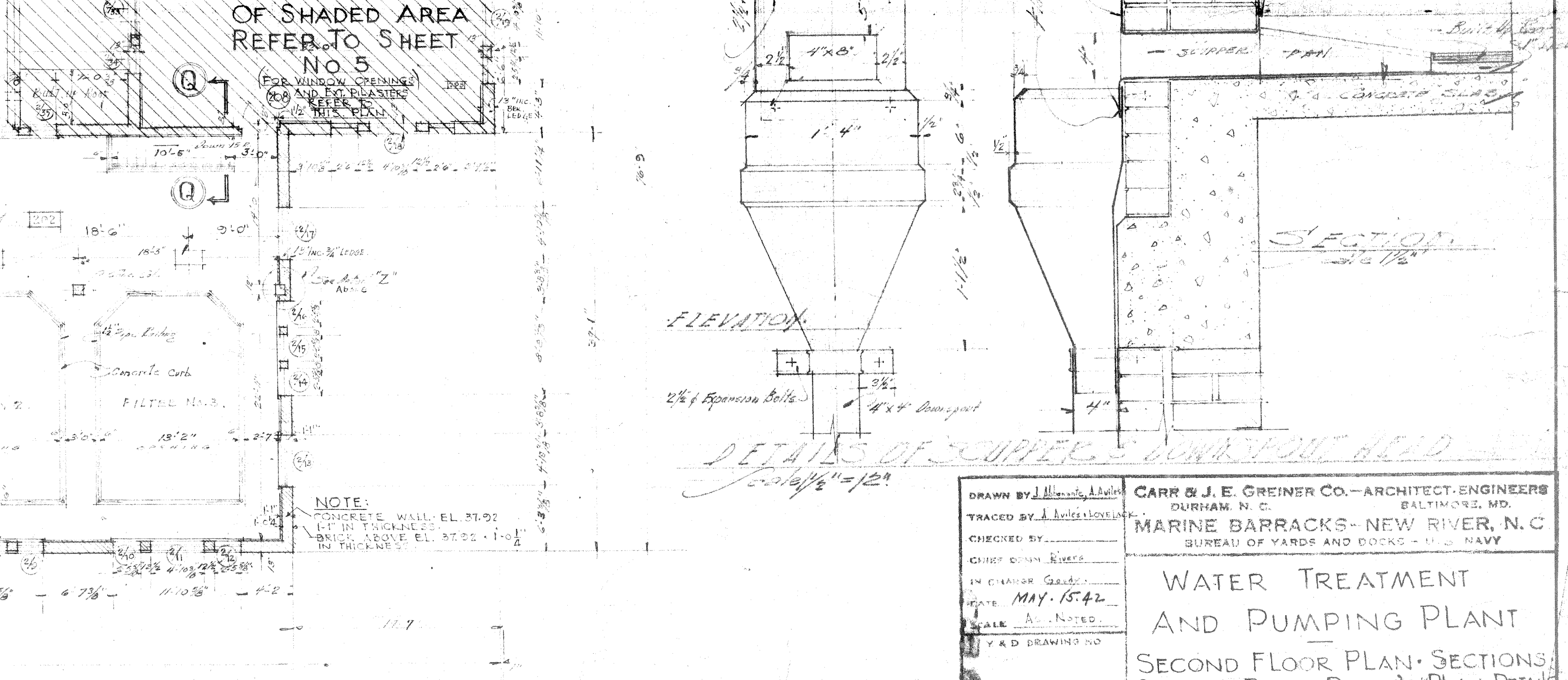
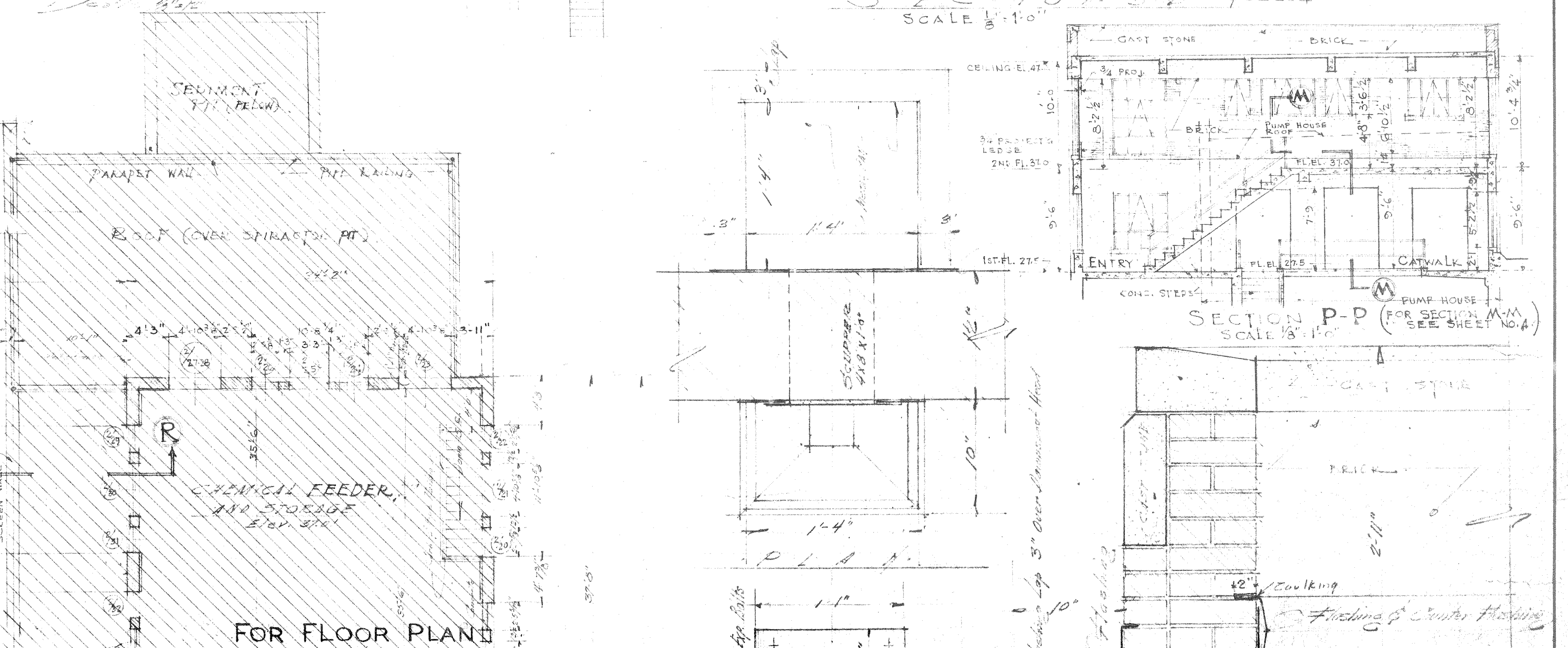
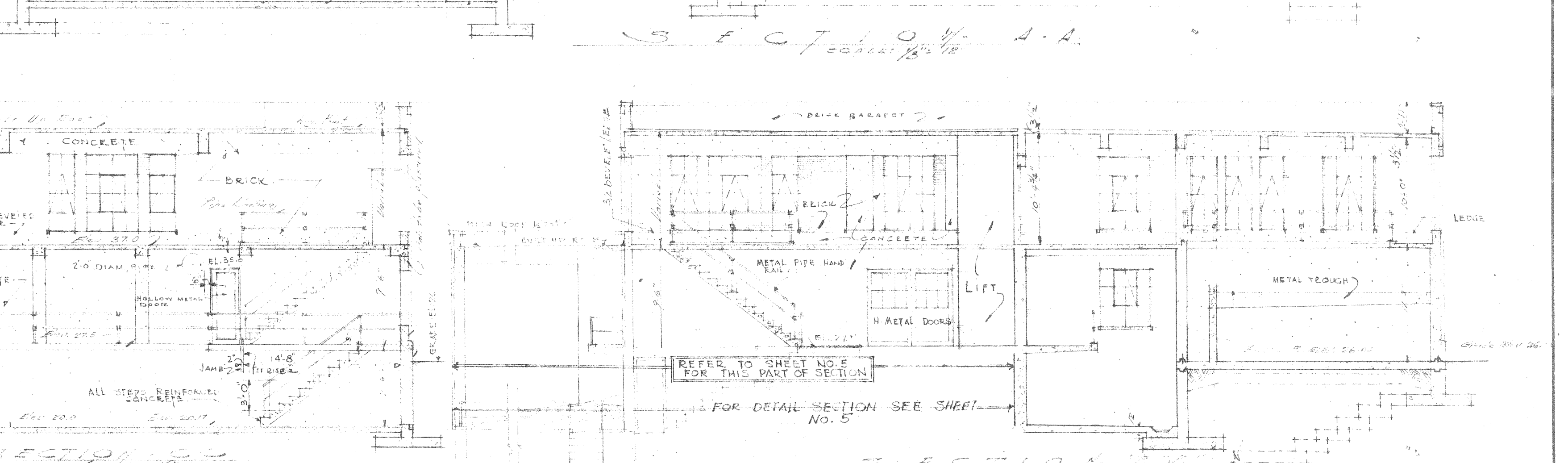
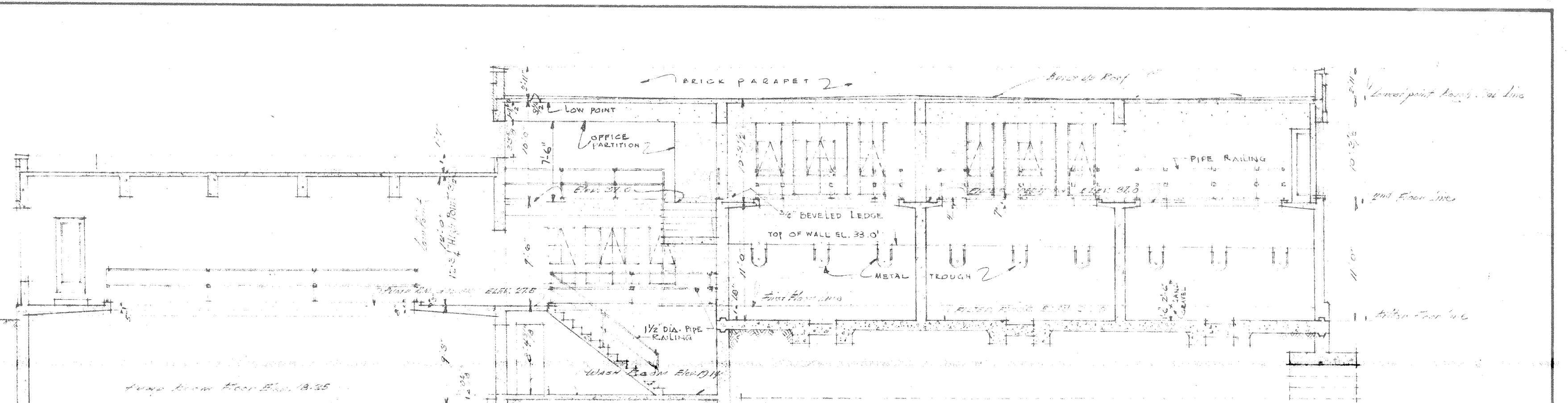
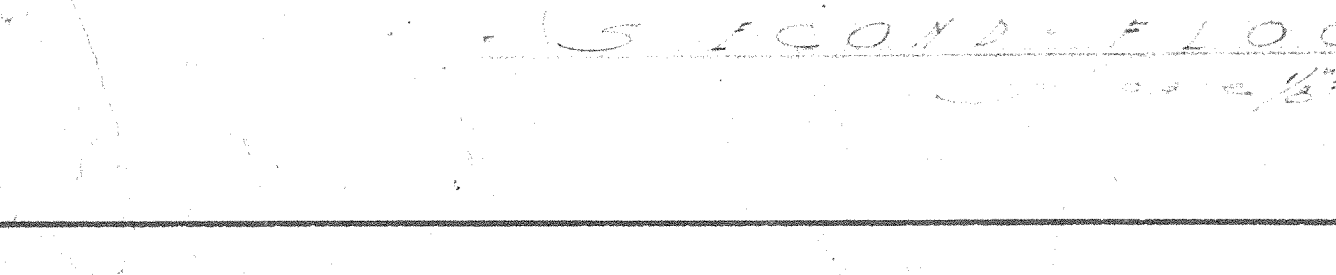
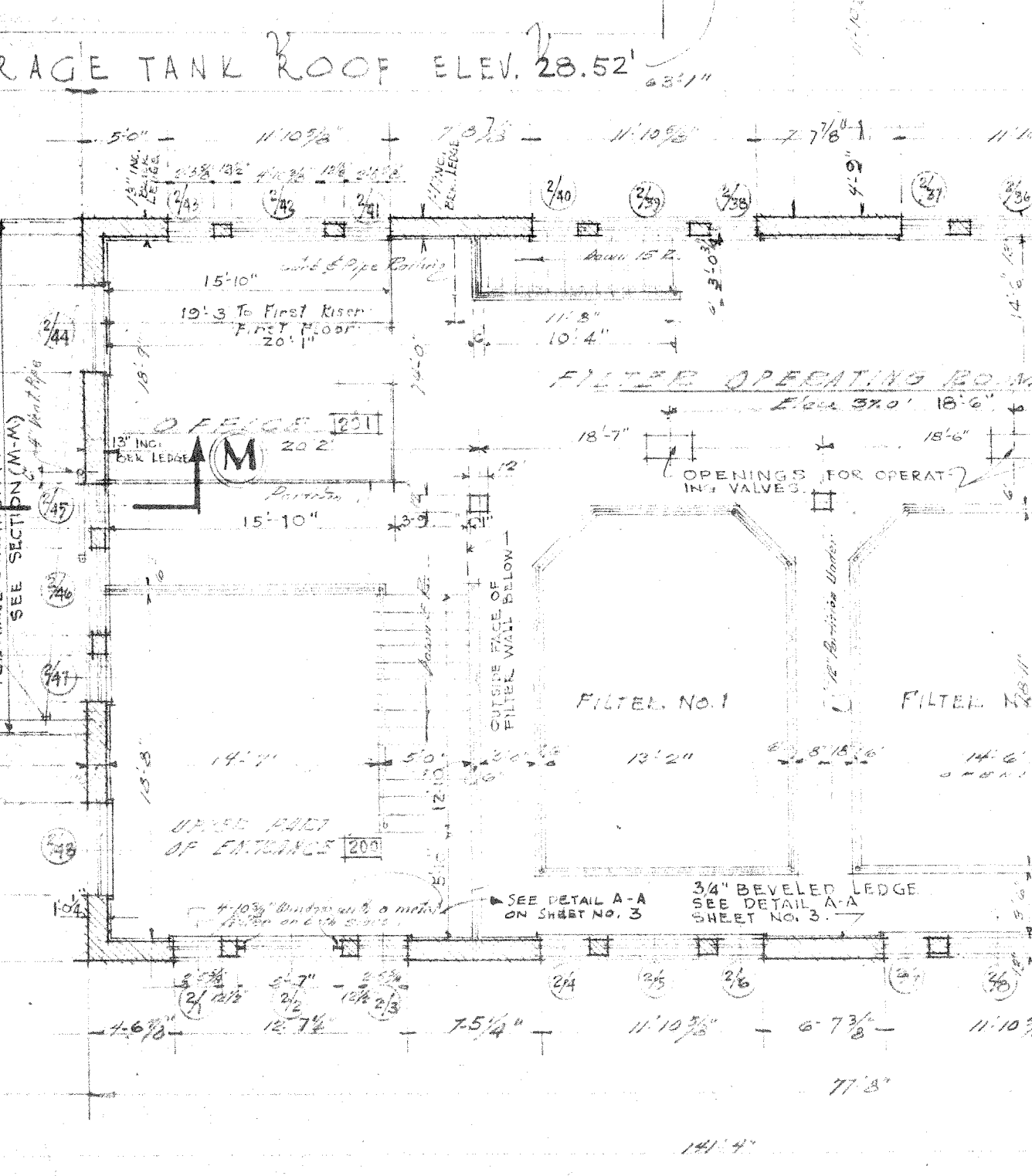
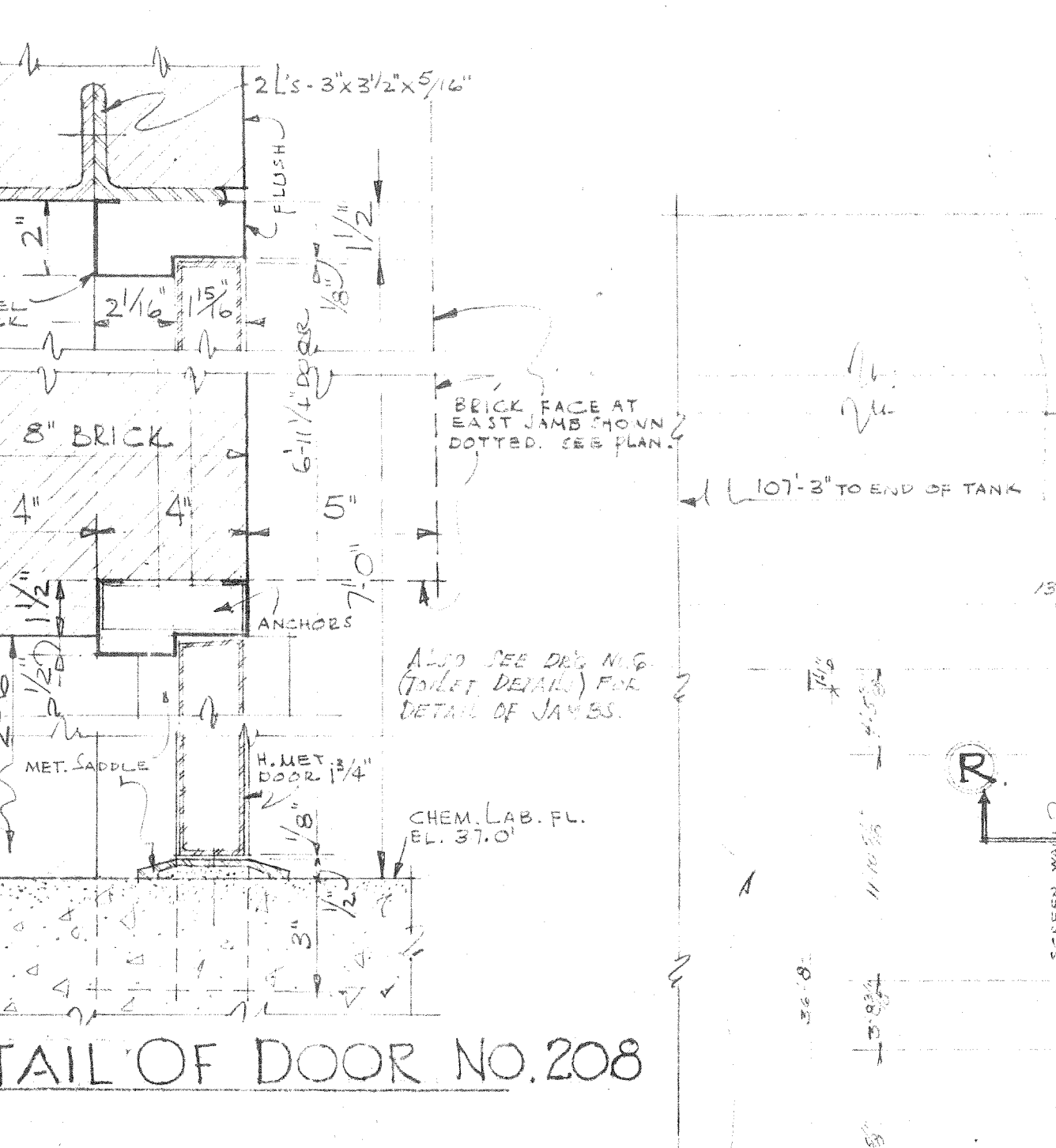
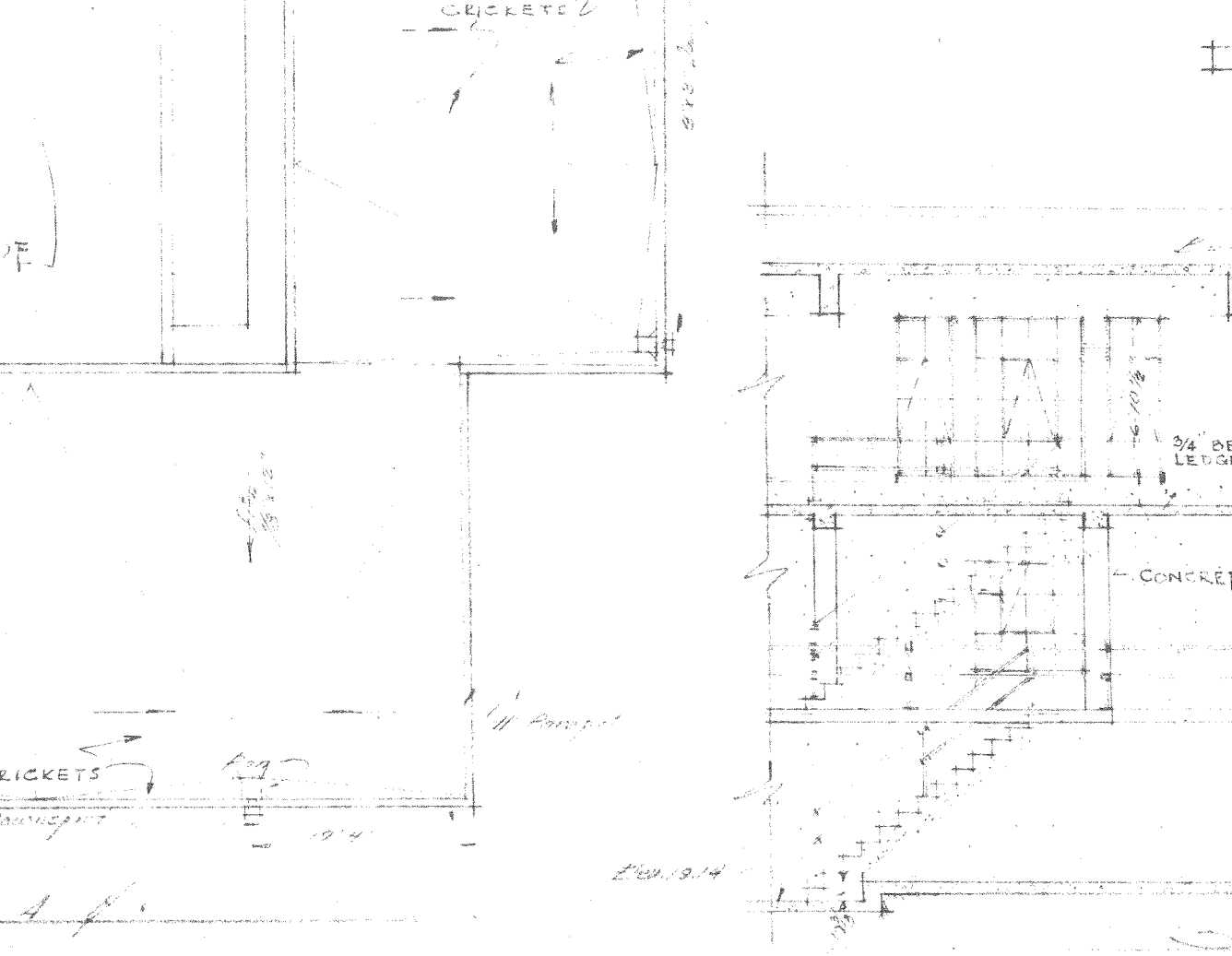
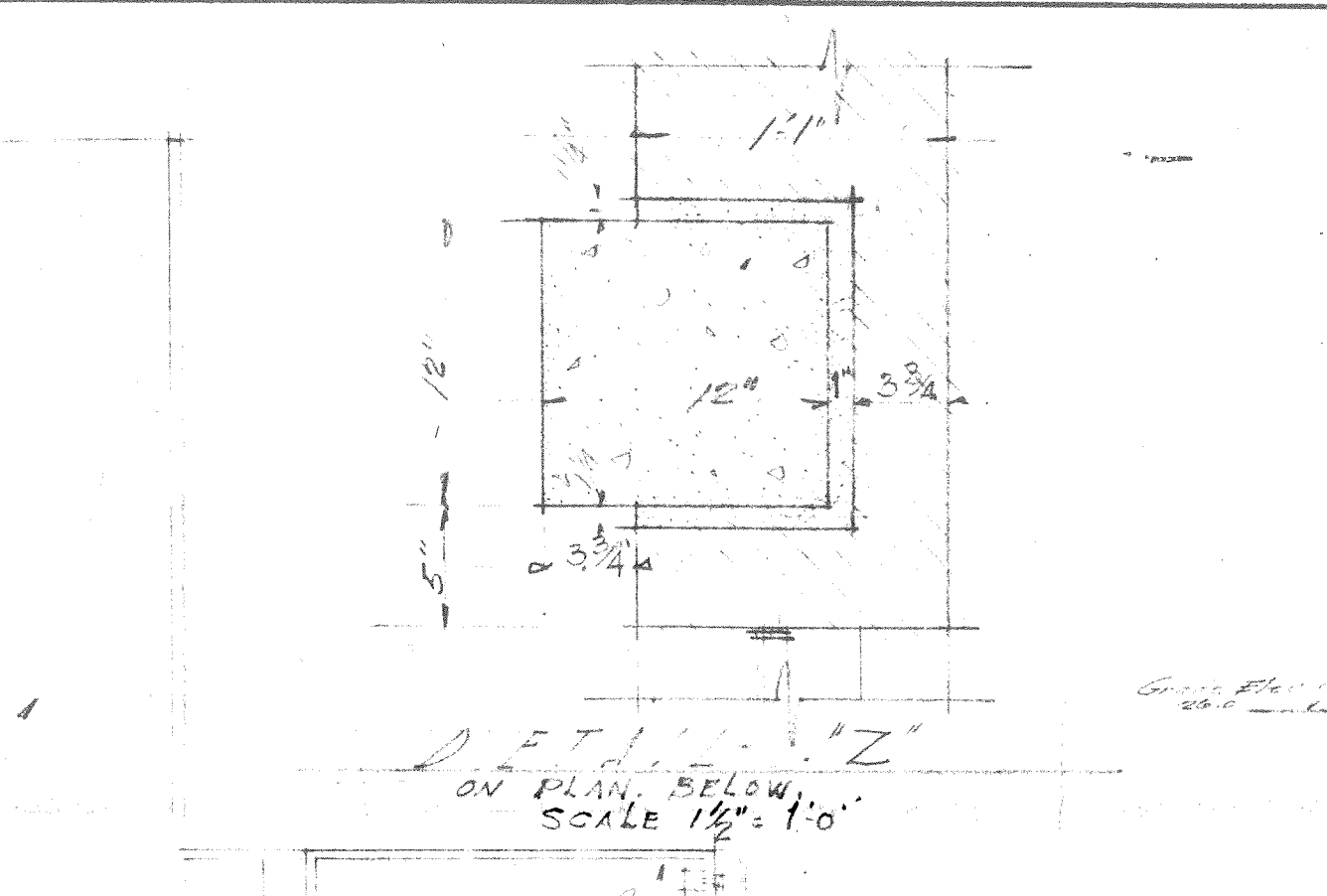
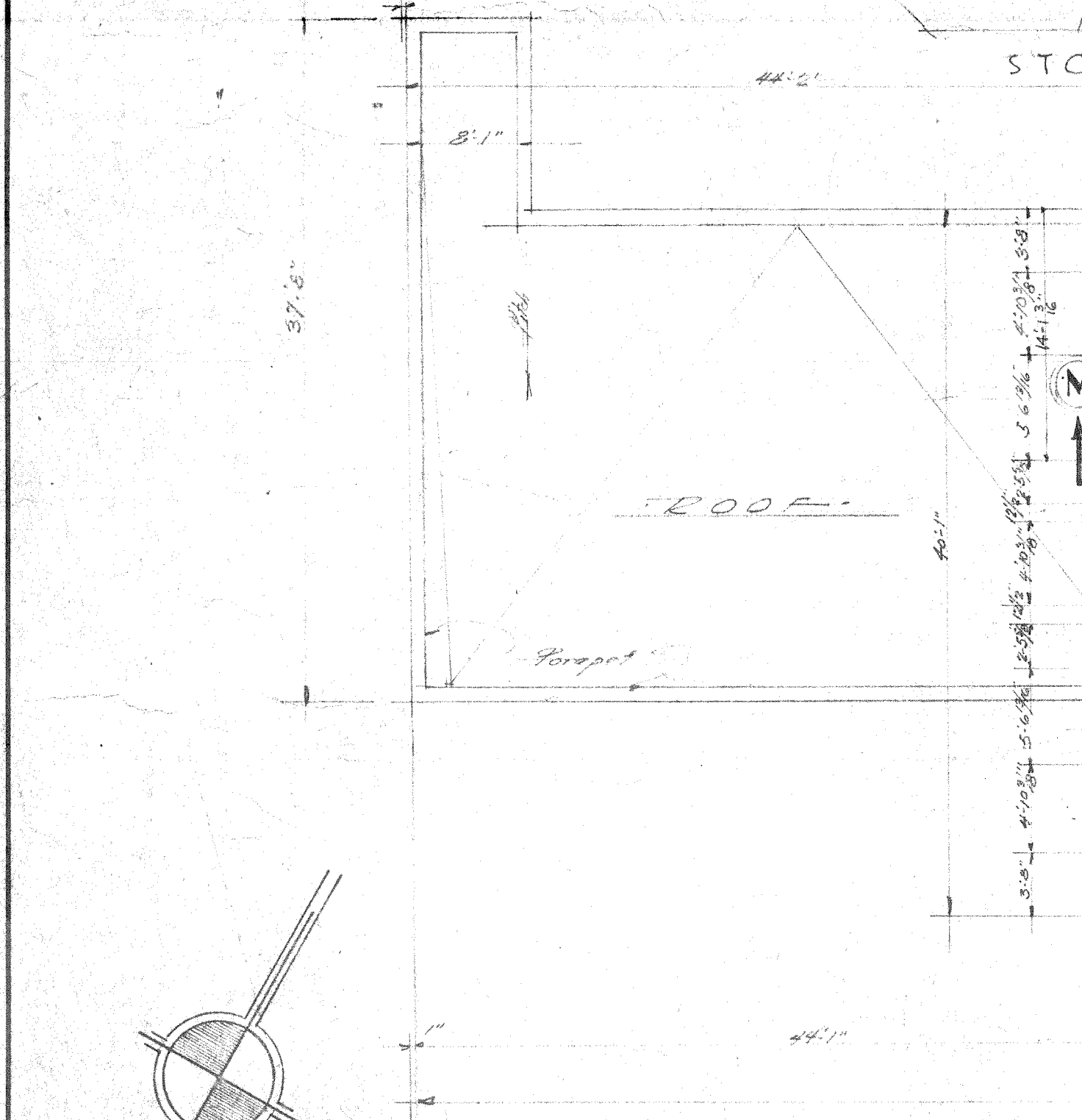
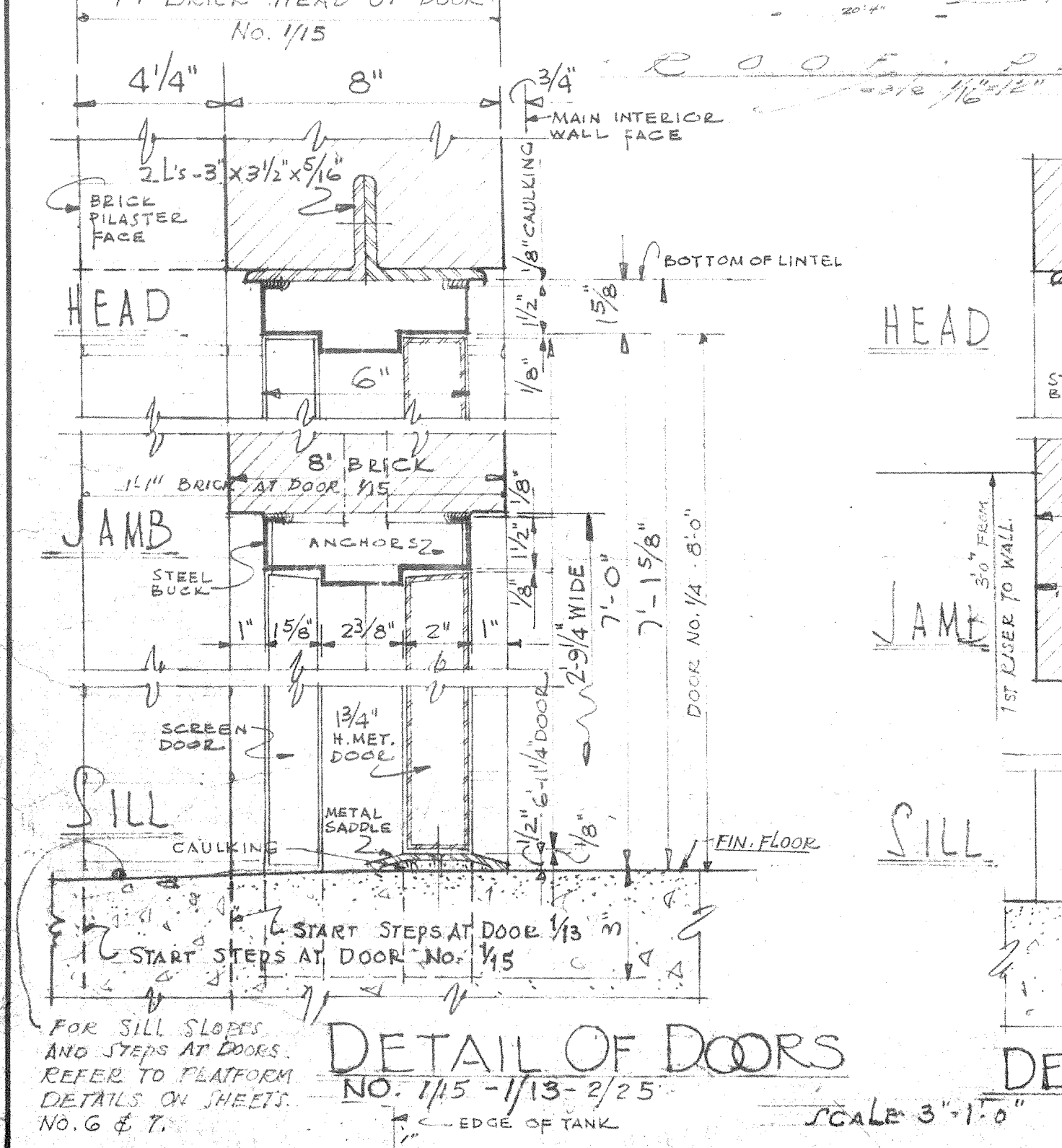
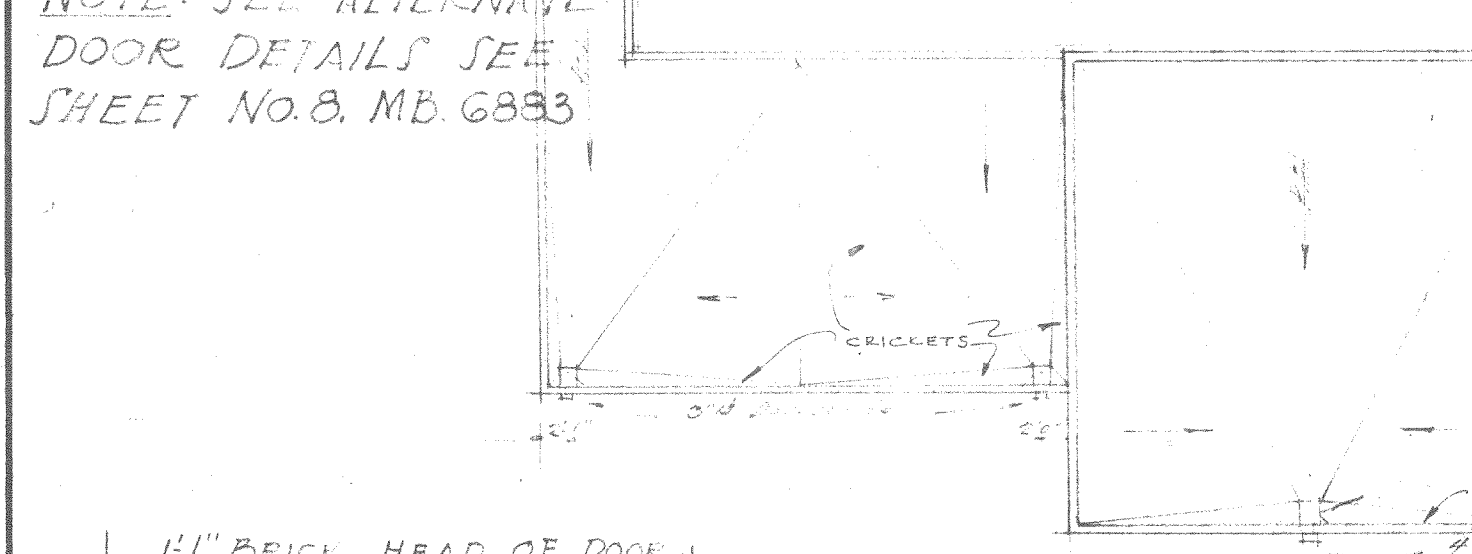
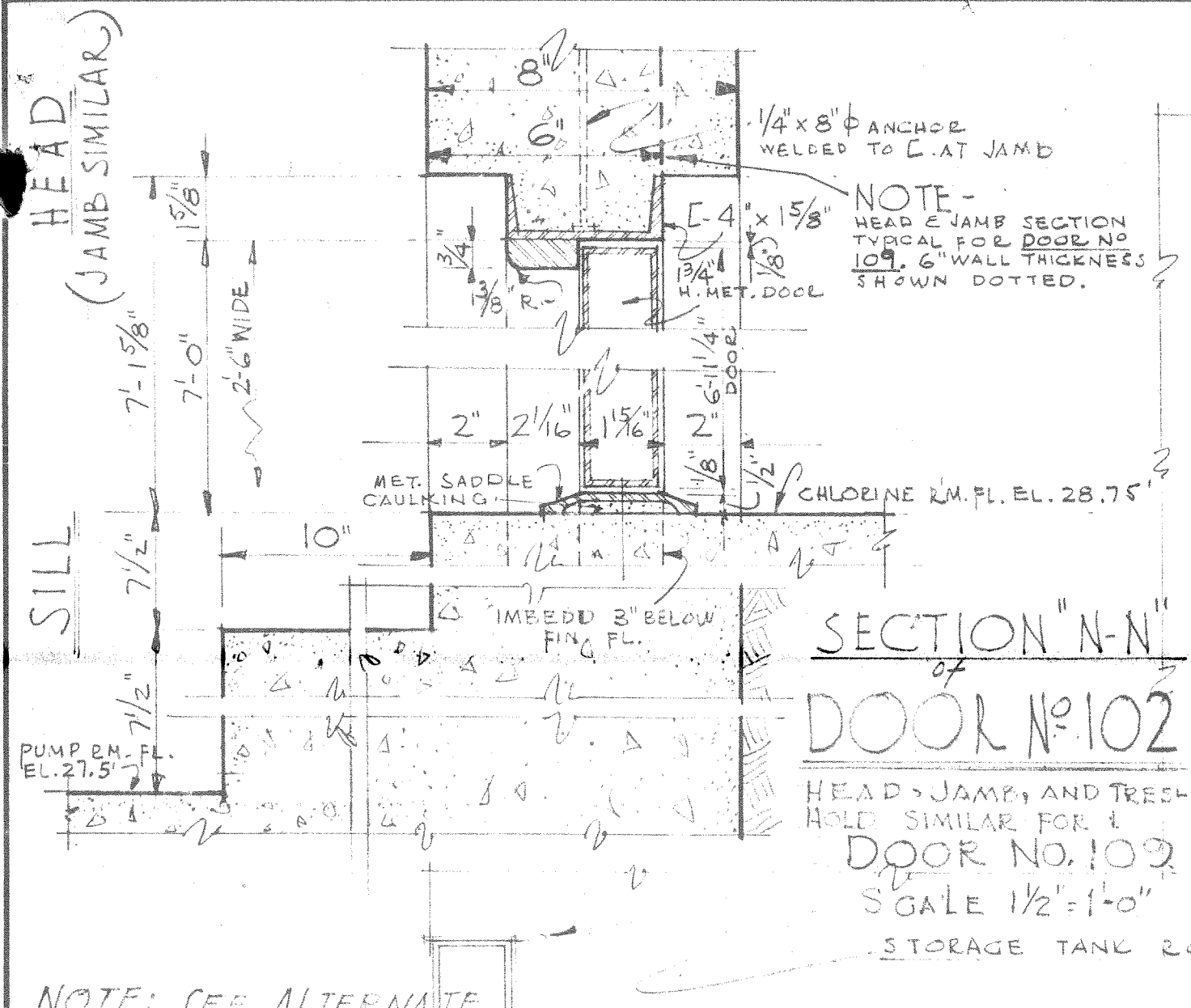
SECTION FF AT FILTERS SCALE 3/8" = 1'-0"

SECTION GG AT ENTRANCE NORTH EL. SCALE 3/8" = 1'-0"

DRAWN BY J. J. BARNETT TRACED BY H. T. LINDEN CHECKED BY IN CHARGE DATE MAY 15, 1942 SCALE AS NOTED Y. & D. DRAWING NO.	CARR & J. E. GREINER CO. - ARCHITECT-ENGINEERS DURHAM, N. C. MARINE BARRACKS - NEW RIVER, N. C. BUREAU OF YARDS AND DOCKS - U. S. NAVY WATER TREATMENT AND PUMPING PLANT FIRST FLOOR PLAN - DOOR WINDOW SCHEDULES - SECTION APPROVED MAY 15, 1942 BY [Signature] 118
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REVISIONS	DATE	BRIEF	IN CHARGE BY





REVISION	DATE	BRIEF	IN CHARGE BY

CARR & J. E. GREINER CO. - ARCHITECT-ENGINEERS
DURHAM, N. C. BALTIMORE, MD.
MARINE BARRACKS - NEW RIVER, N. C.
BUREAU OF YARDS AND DOCKS - U. S. NAVY

WATER TREATMENT AND PUMPING PLANT
SECOND FLOOR PLAN - SECTIONS
DETAILS - ROOF DRAINING PLAN - DETAILS

APPROVED: *May 12, 1942*
RESIDENT OFFICE IN CHARGE

SHEET **2.8**
P. 108
N.B. NO. **2868**





NOTE: SEE ALTERNATE DOOR DETAILS SHEET NO. 8 M.B. 683.

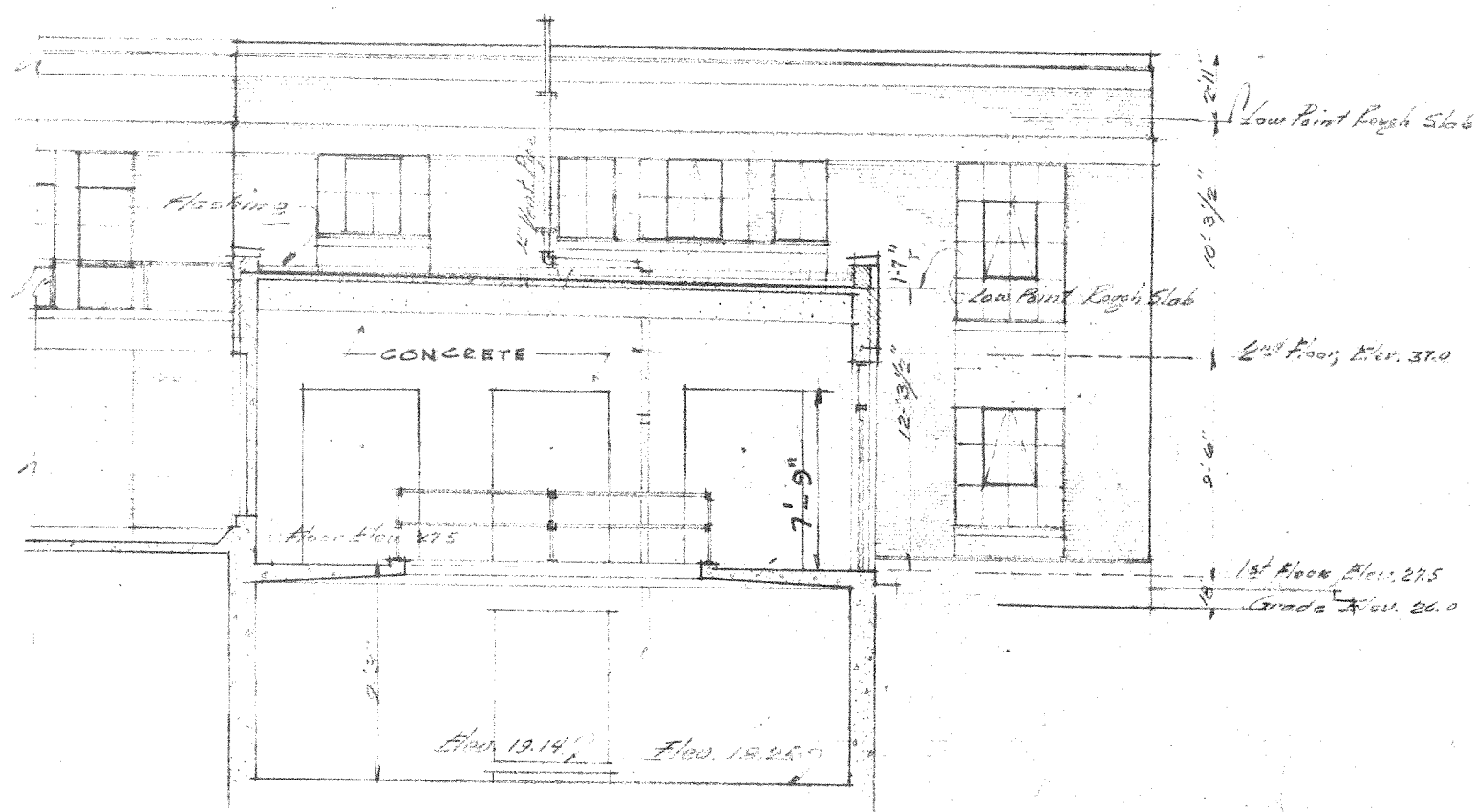
HEAD & JAMB OF DOOR NO. 1/4 CHEMICAL FEEDER RM. SCALE 3/4" = 1'-0"

HEAD AND JAMB OF DOOR C SCALE 3/4" = 1'-0"

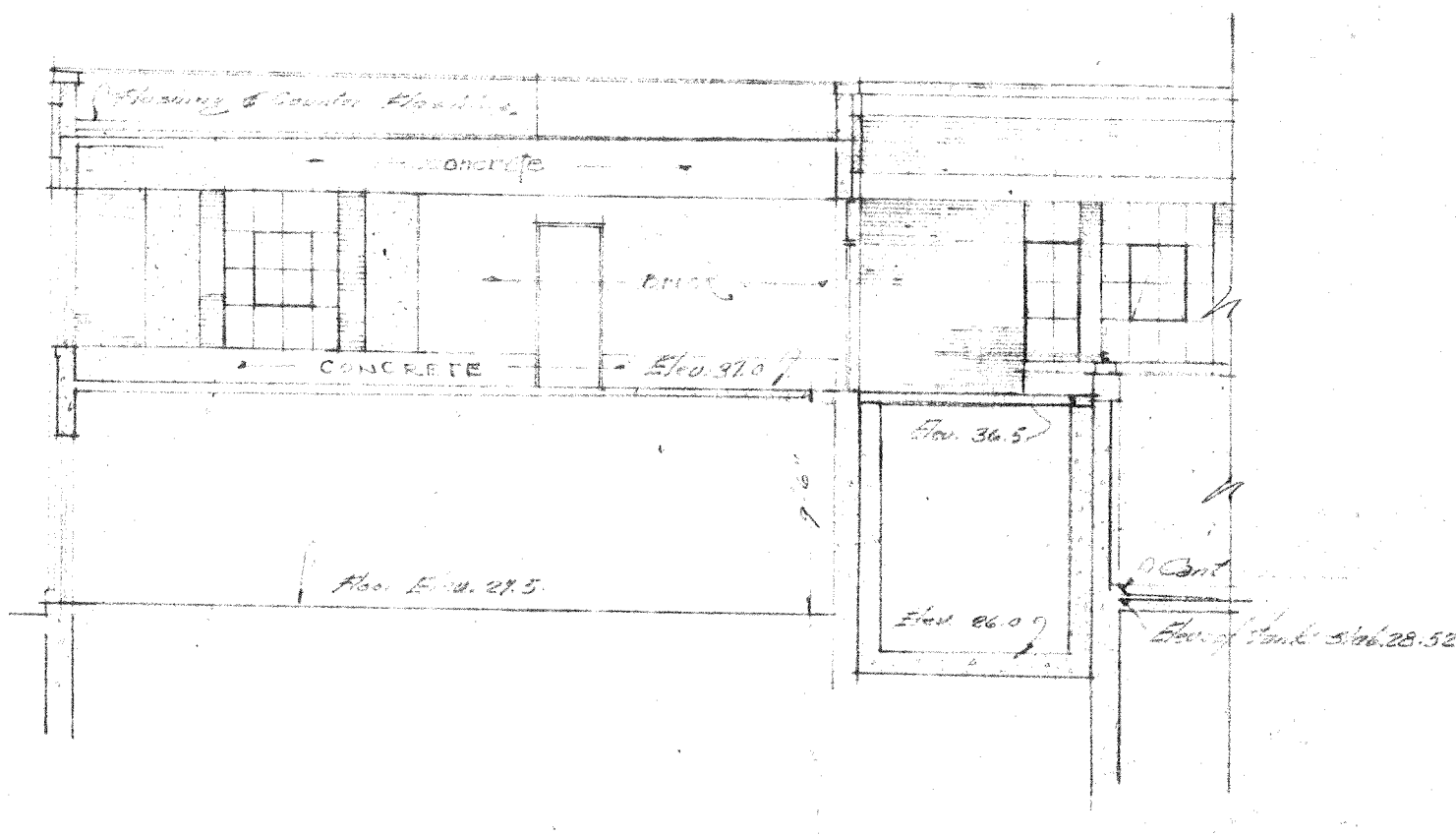
DRAWN BY: J. E. GREINER CHECKED BY: J. E. GREINER DATE: MAY 15, 1912 SCALE: AS NOTED Y. E. D. NO. 2869	CARR & J. E. GREINER CO.—ARCHITECT-ENGINEERS DURHAM, N. C. MARINE BARRACKS—NEW RIVER, N. C. BUREAU OF YARDS AND DOCKS—U. S. NAVY WATER TREATMENT AND PUMPING PLANT ELEVATIONS • SECTIONS & TYPICAL WINDOW DETAILS APPROVED: <i>[Signature]</i> 11/15/12 BY: <i>[Signature]</i> 3 of 8 P. 106-4 2869
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REVISION	DATE	BRIEF	BY	IN CHARGE	BY

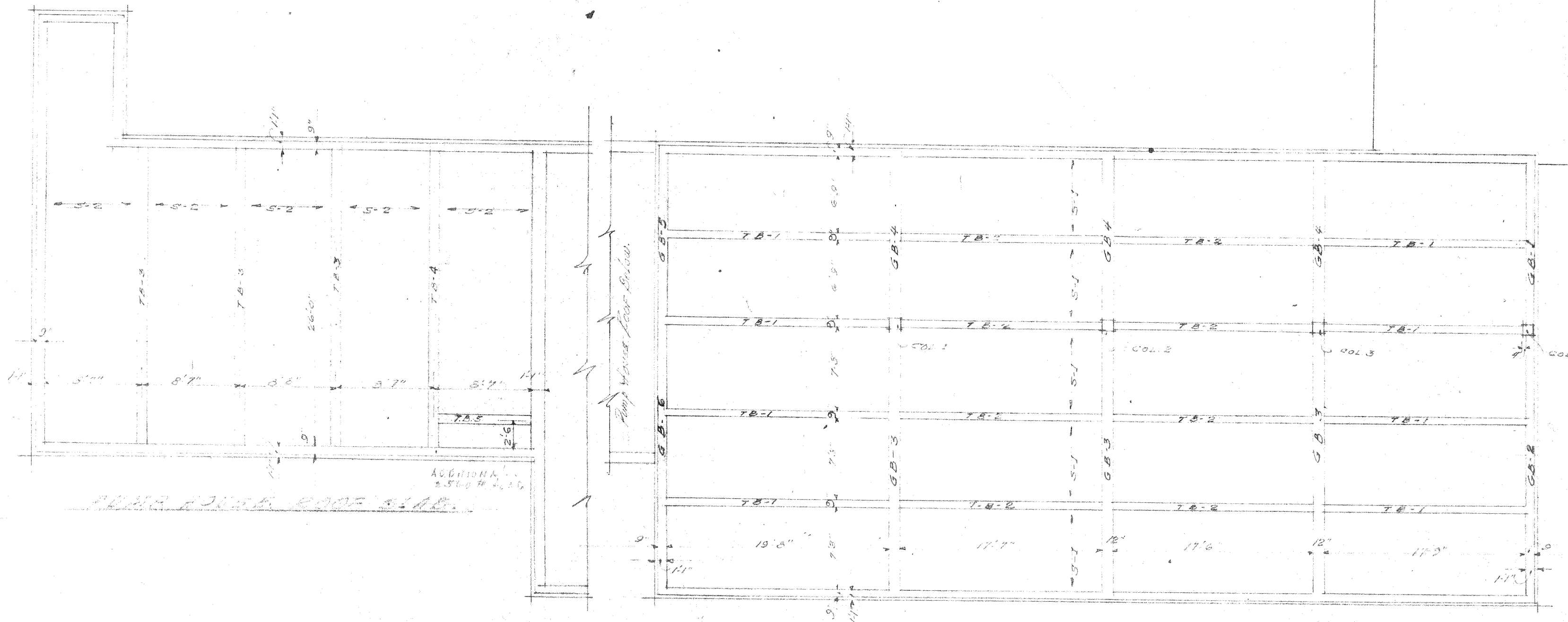
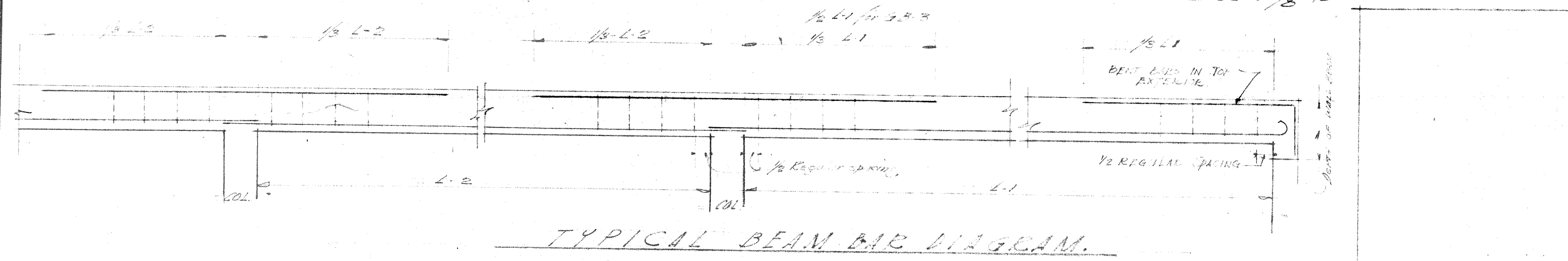
MAY 15 1960



SECTION D-D
Scale 1/8" = 1'-0"



SECTION E-E
Scale 1/8" = 1'-0"

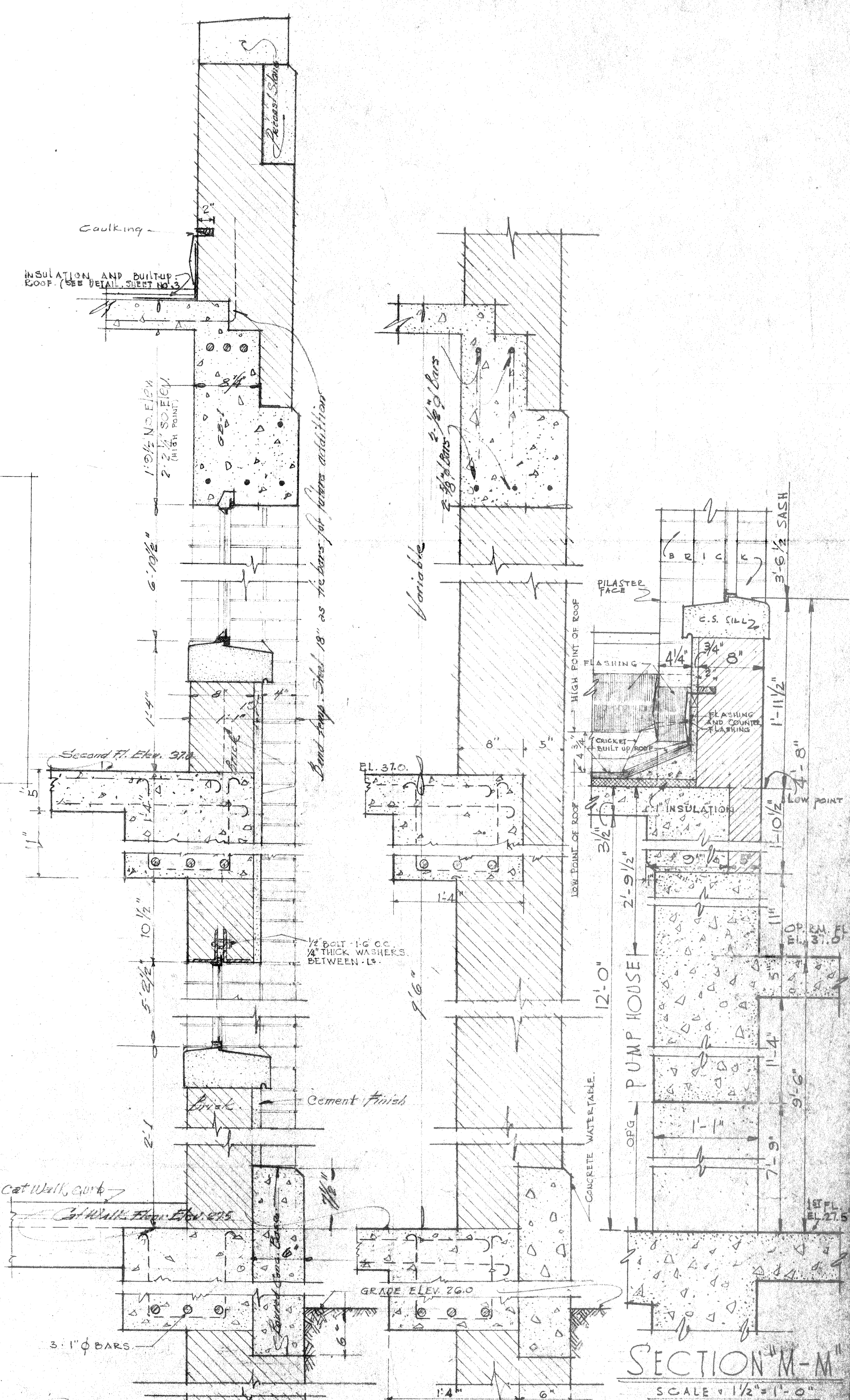
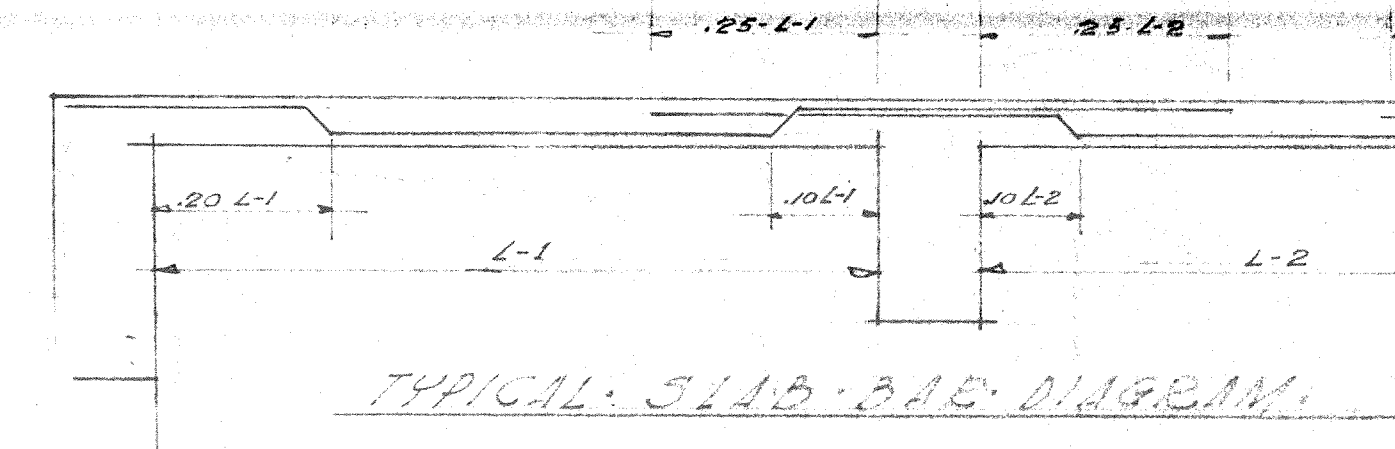


BEAM SCHEDULE

MEM	SIZE	SPAN	TSB	STRAIGHT BARS IN BOTTOM (RATEROLES)	BEV BARS IN TOP	BEAM NO. OR COL.	STRAIGHT BARS IN TOP	STIRRUPS
7B-1	5X16	48"		2-5/8"	2-5/8"	CE 344 COL 1 & 3	3-3/4"	4-3/8" @ 12" CC. JUNCTION
7B-2	5X16	48"		2-5/8"	1-3/8"	CE 344 COL 2	2-5/8"	6-5/8" @ 12" TRAFFIC
8A-3	12X20			3-1/2"	2-1/2"	COL 1 & 3	4-1/2"	1/2" @ 18" THROUGHOUT
8A-4	12X20			3-1/2"	3-3/8"			7-1/2" @ 15" CC
8B-1	9X25			3-3/8"	3-1/2"	COL 4	3-3/8"	1/2" @ 18" THROUGHOUT
8B-2	9X25			3-3/8"	3-3/8"	CONT.		7-3/8" @ 15" CC
8B-3	9X25			3-3/8"	3-3/8"	CONT.		3-1/2" @ CONT.
8B-4	9X25			3-3/8"	3-3/8"	CONT.		3-3/8" @ 15" CC
8B-5	9X25			3-3/8"	3-3/8"	CONT.		3-3/8" @ 15" CC
8B-6	9X25			3-3/8"	3-3/8"	CONT.		3-3/8" @ 15" CC
8B-7	12X25	48"		2-5/8"	3-3/8"			3-3/8" @ 12" CC
8B-8	12X25	48"		3-1/2"	3-3/8"			3-1/2" @ 12" CC
8B-9	12X25	48"		3-1/2"	3-3/8"			3-1/2" @ 12" CC

SLAB SCHEDULE

MEM	SIZE	THICK	TEMP	REMARKS
S-1	3/4"	1/2" @ 12" CC	3/8" @ 12" CC	Main Slab, Alternate Straight & Bent
S-2	3/4"	1/2" @ 12" CC	3/8" @ 12" CC	Main Slab, Alternate Straight & Bent



SECTION L-L
Scale 1/16" = 1'-0"

SECTION K-K
Scale 1/16" = 1'-0"

DRAWN BY: J. E. GREINER
 TRACED BY: J. E. GREINER
 CHECKED BY: J. E. GREINER
 CHIEF DESIGNER: J. E. GREINER
 IN CHARGE: J. E. GREINER
 DATE: MAY 15, 42
 SCALE: AS NOTED
 Y.A.D. DRAWING NO.

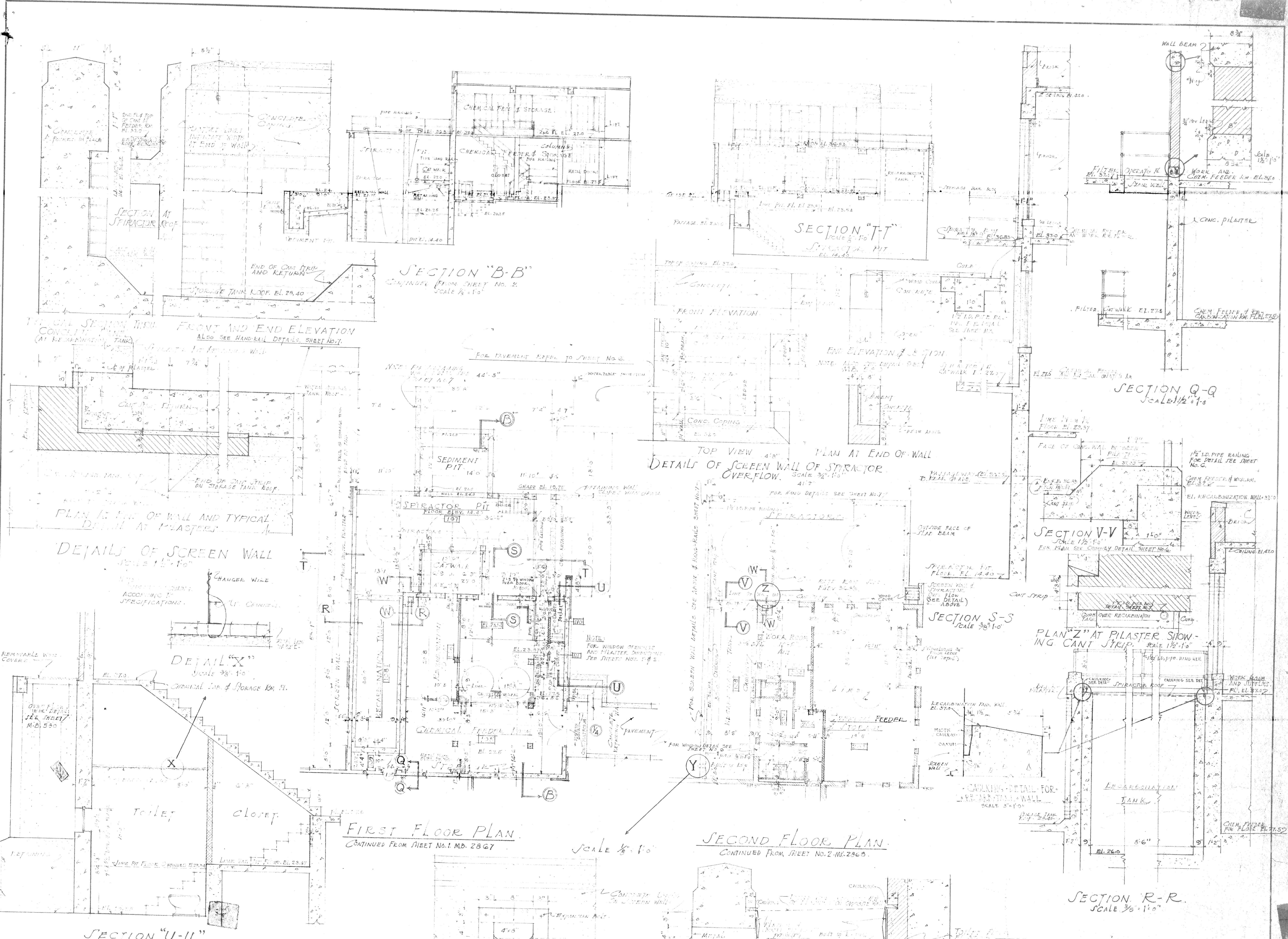
CARR & J. E. GREINER CO. - ARCHITECT-ENGINEERS
 DURHAM, N. C. BALTIMORE, MD.
MARINE BARRACKS - NEW RIVER, N. C.
 BUREAU OF YARDS AND DOCKS - U. S. NAVY

WATER TREATMENT AND PUMPING PLANT
 CROSS-SECTIONS, SECTION DETAILS, SLAB & BEAM SCHEDULES

APPROVED: May 12, 1942
 BY: J. E. Greiner
 ARCHITECT-ENGINEER
 SHEET 48 OF 48
 B.B. PROJ. NO. P-123
 N.E. DWG. NO. 257

REVISION	DATE	BRIEF	P.O. IN CHARGE	BY	NO.

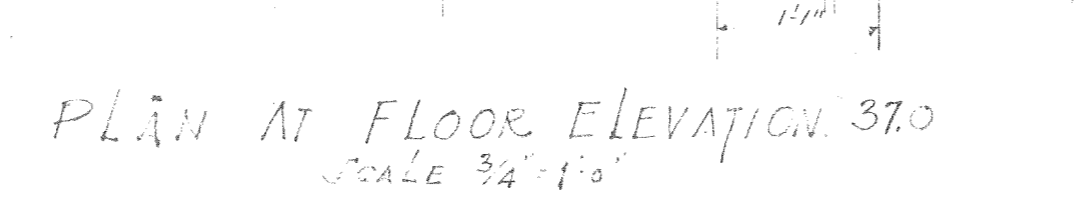
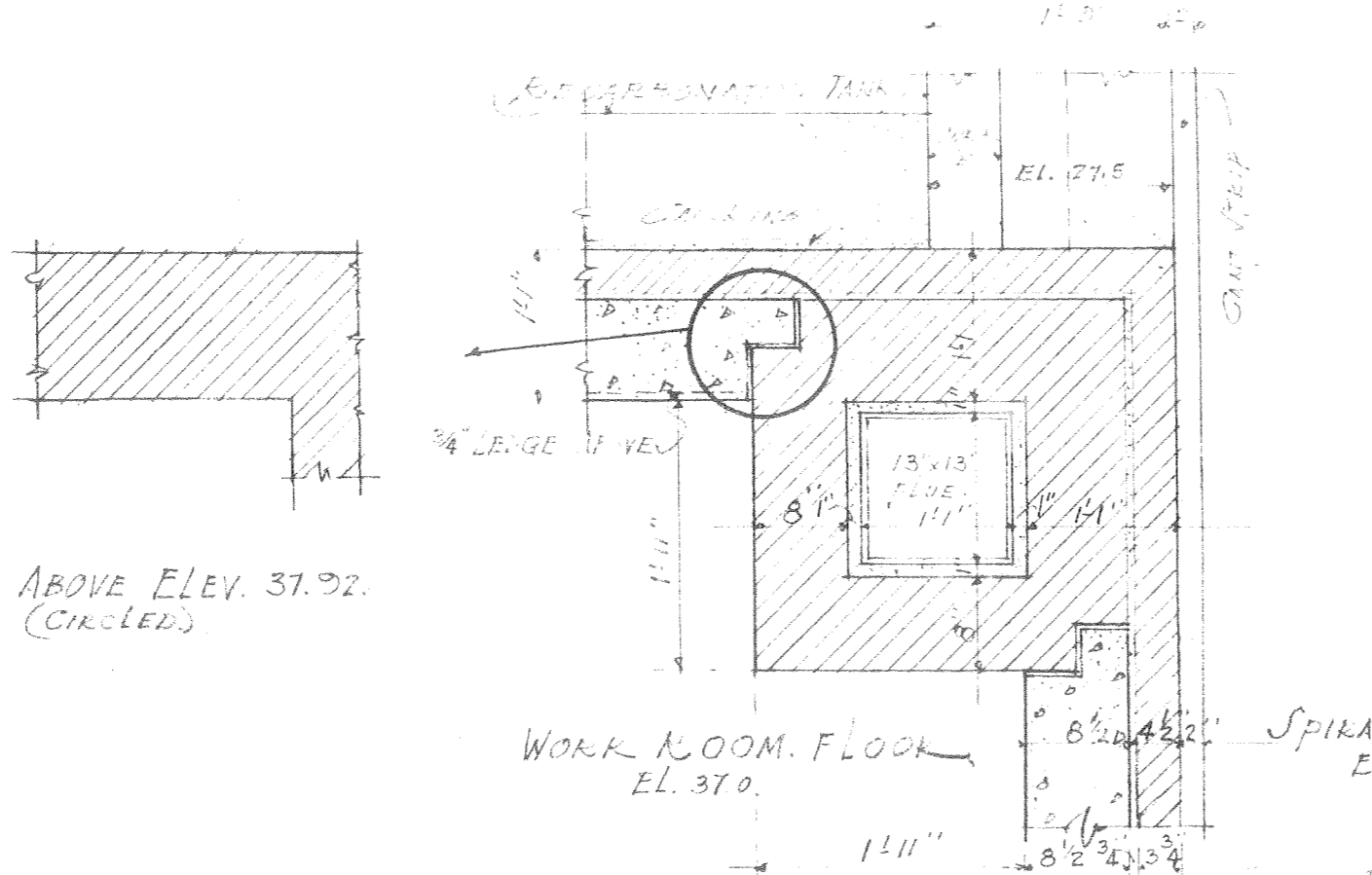
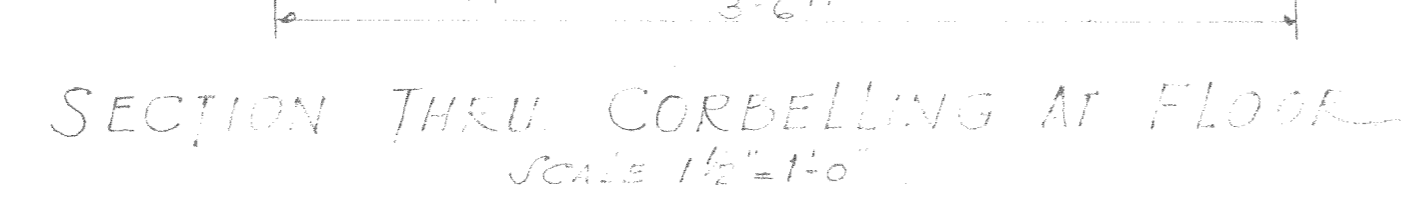
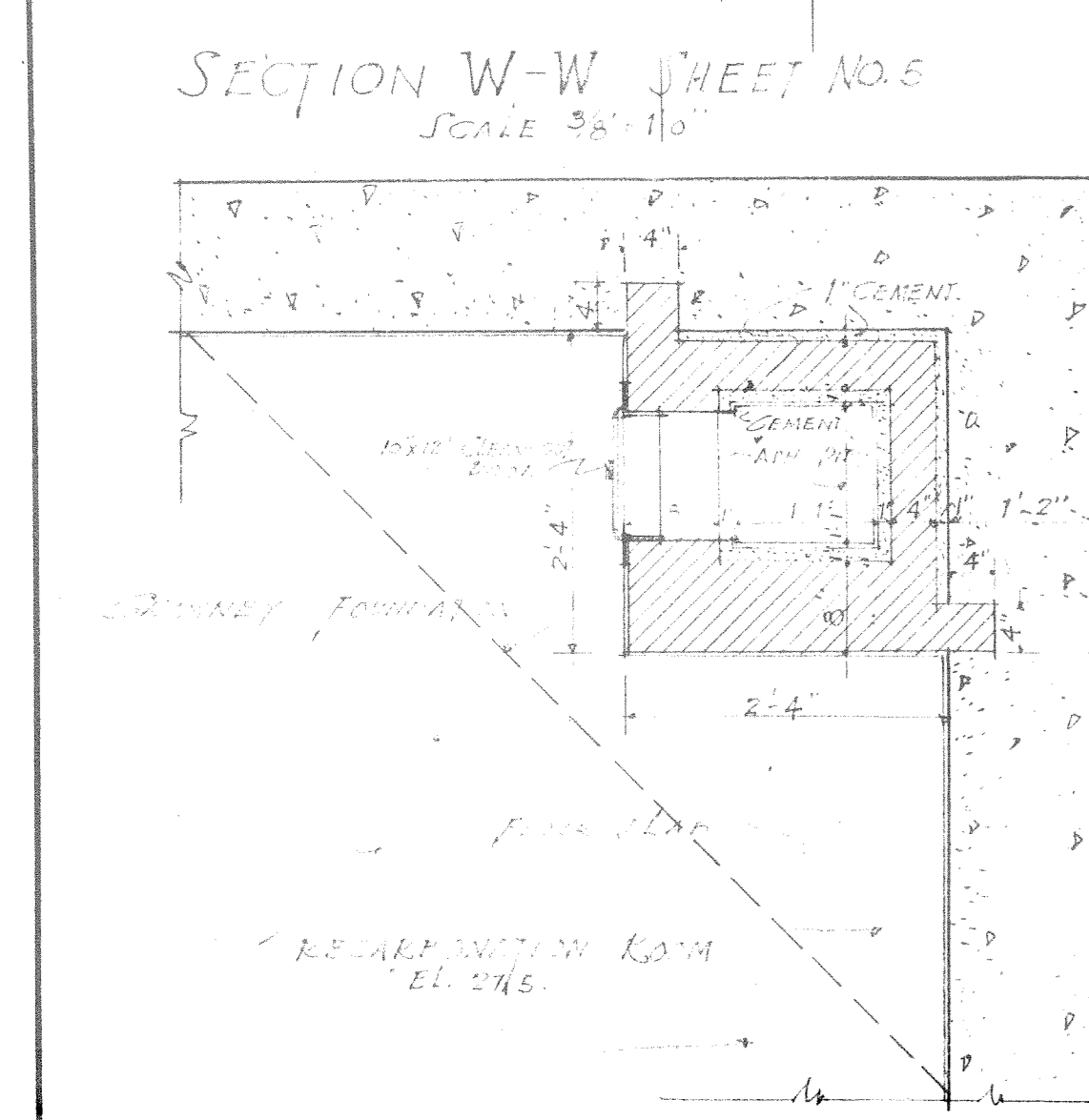
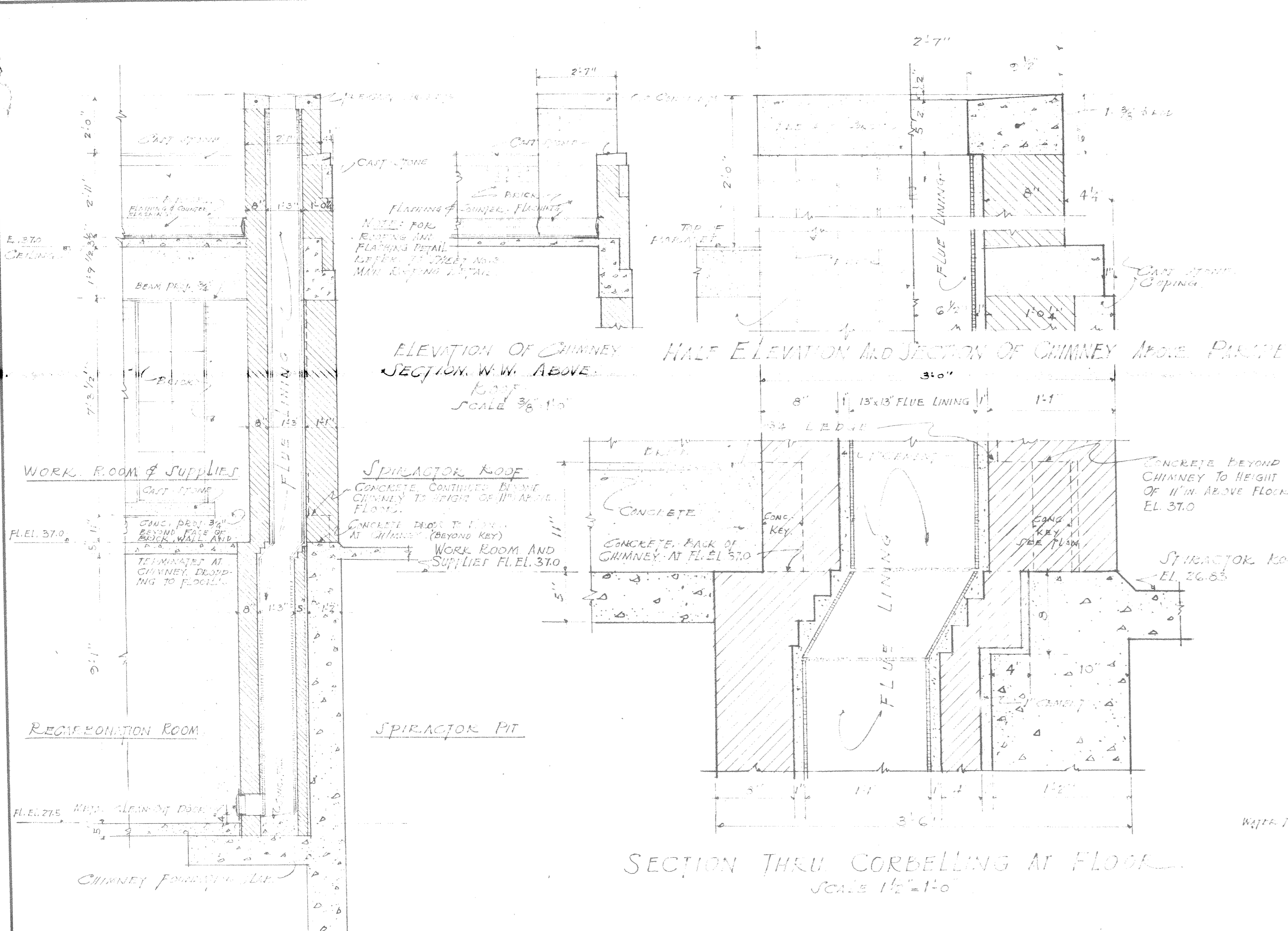




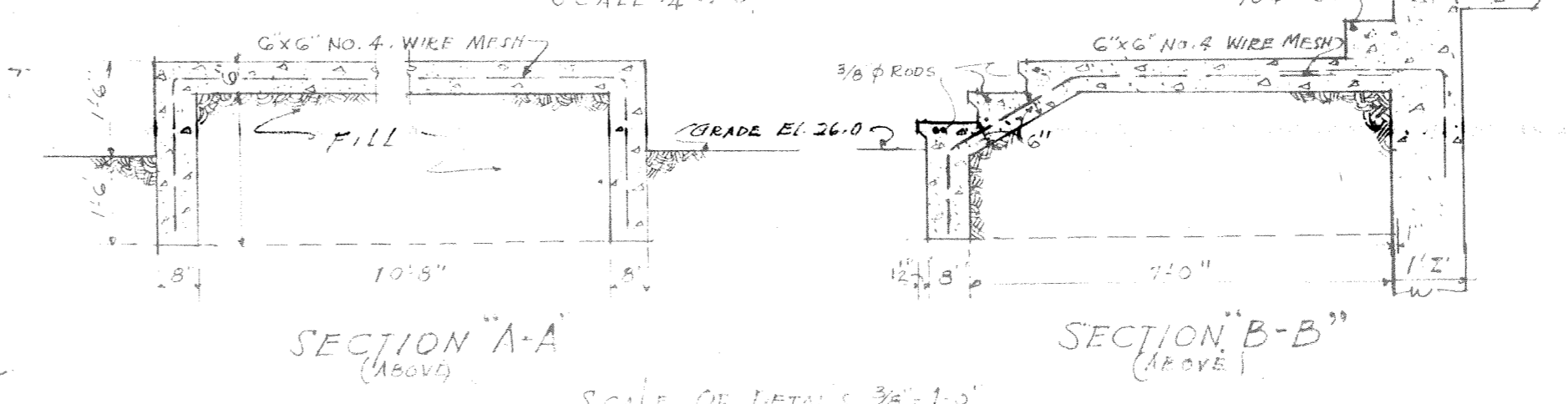
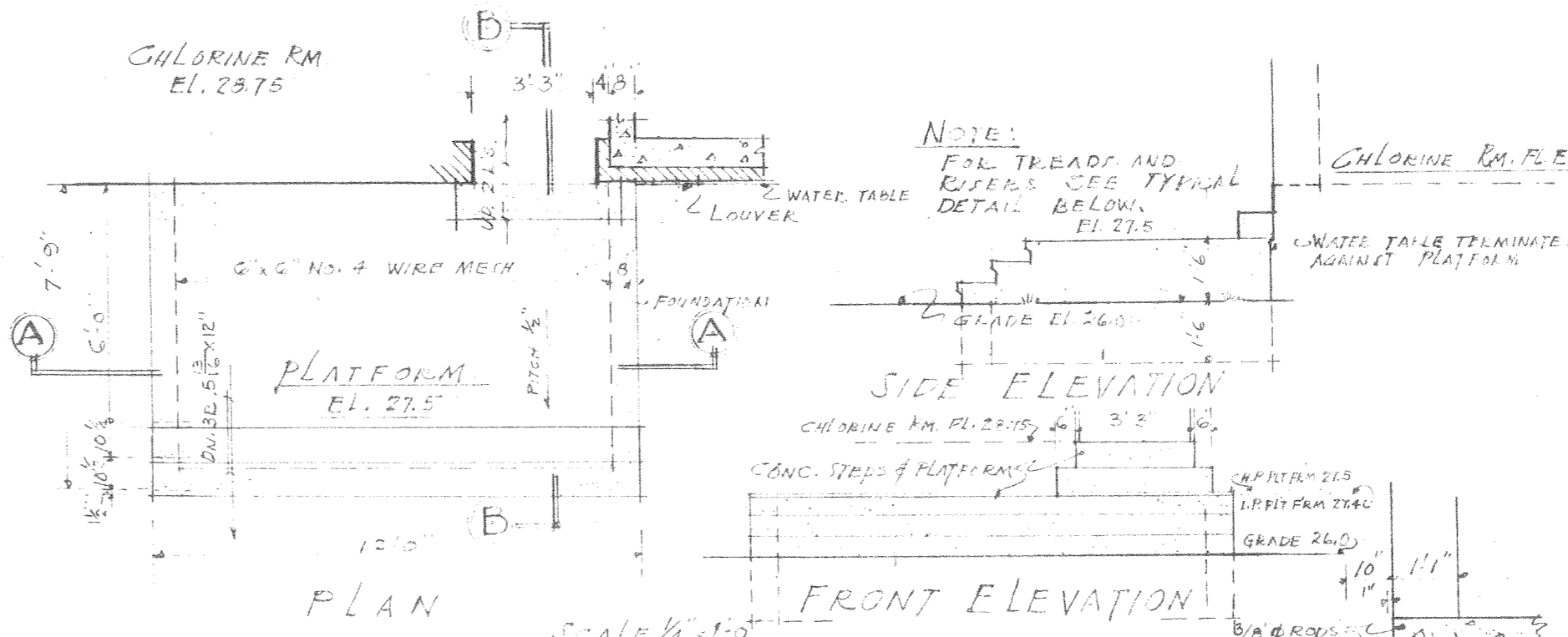
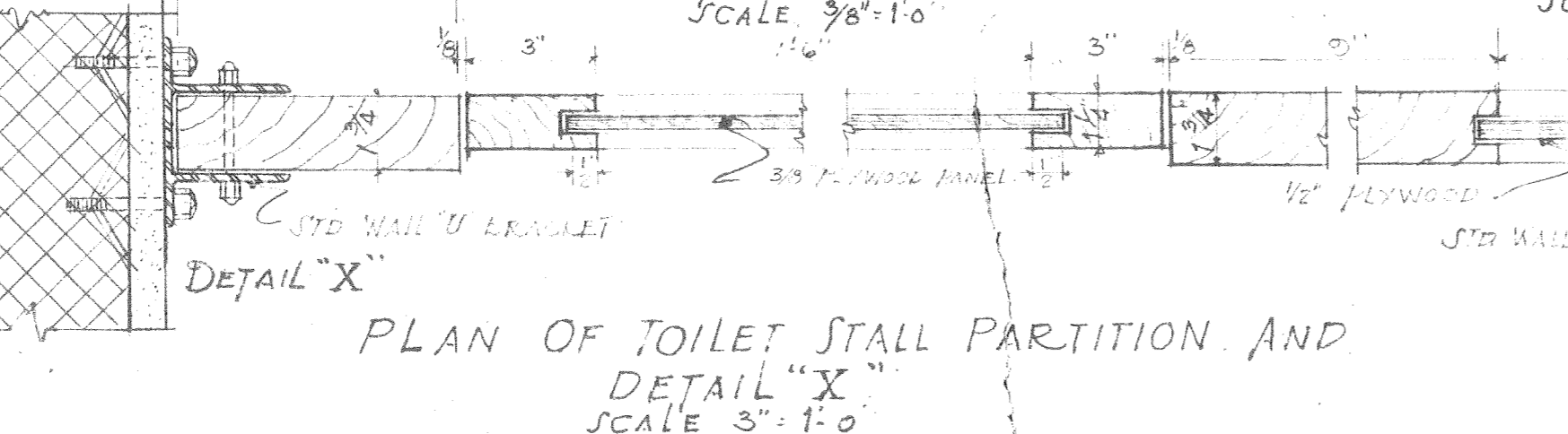
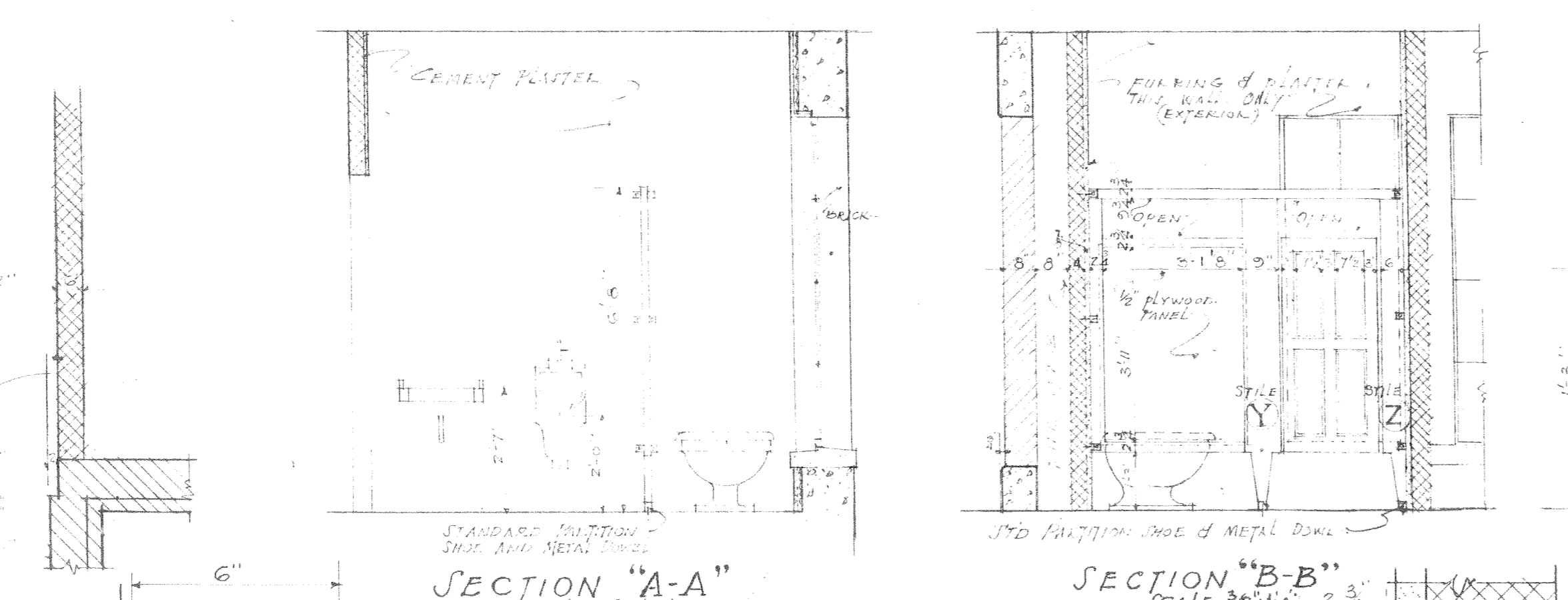
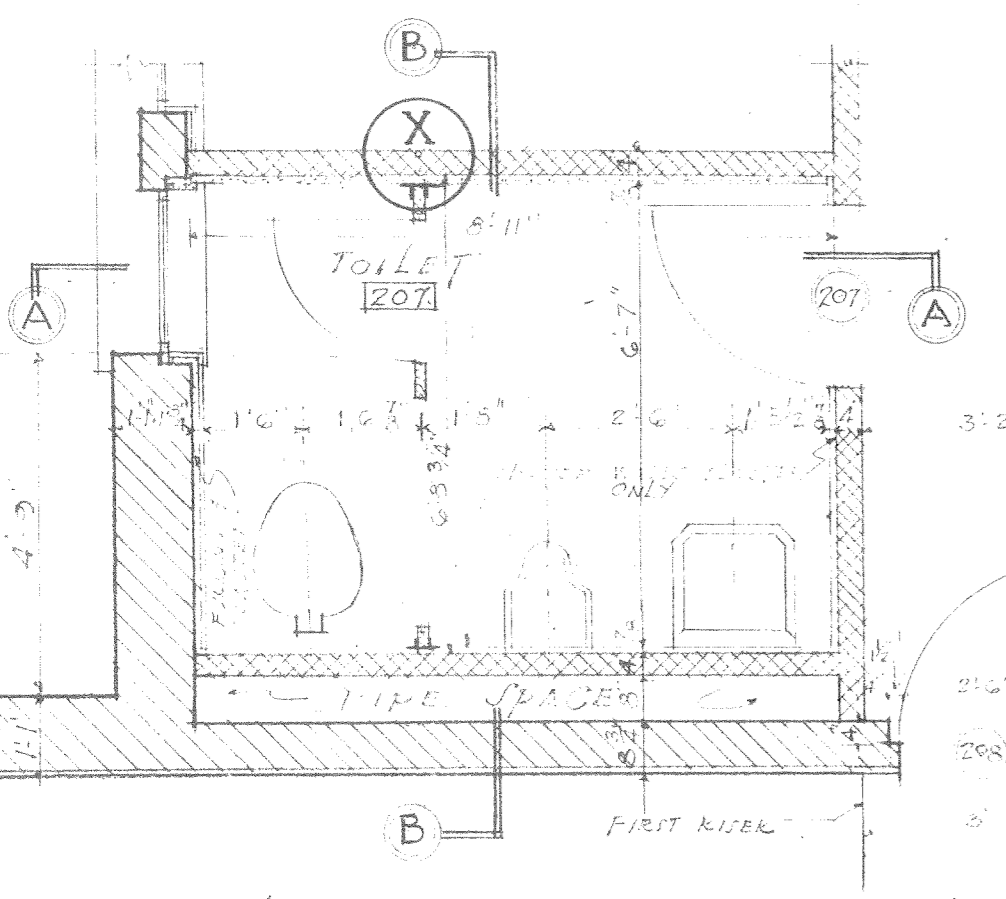
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TRACED BY	MARINE BARRACKS—NEW RIVER, N. C. BUREAU OF YARDS AND DOCKS—U. S. NAVY
CHECKED BY	
CHIEF DEPT. SUPERVISOR	
IN CHARGE	
DATE	MAY 15-42
SCALE	AS NOTED
Y. & D. DRAWING NO.	
WATER TREATMENT AND PUMPING PLANT FIRST & SECOND FL. CONTINUED, SECTION—SCREEN WALL, TOILET, ROO.	
APPROVED	MAY 15-42
BY	Project Officer in Charge
SHEET	5 OF 8
M.D. PROJ. NO.	P. 105-4
M.D. DWG. NO.	3897

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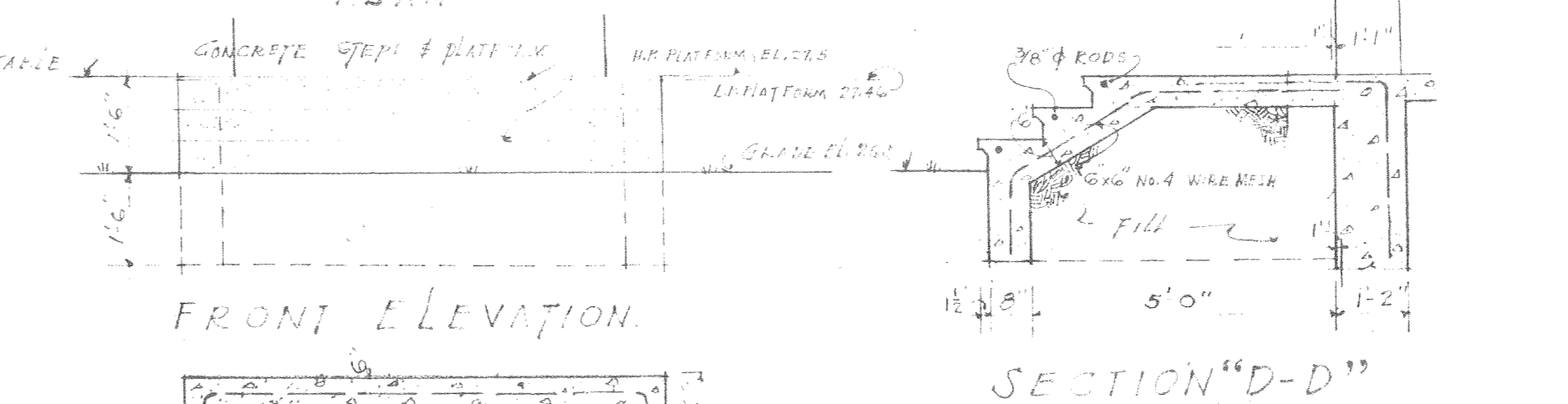
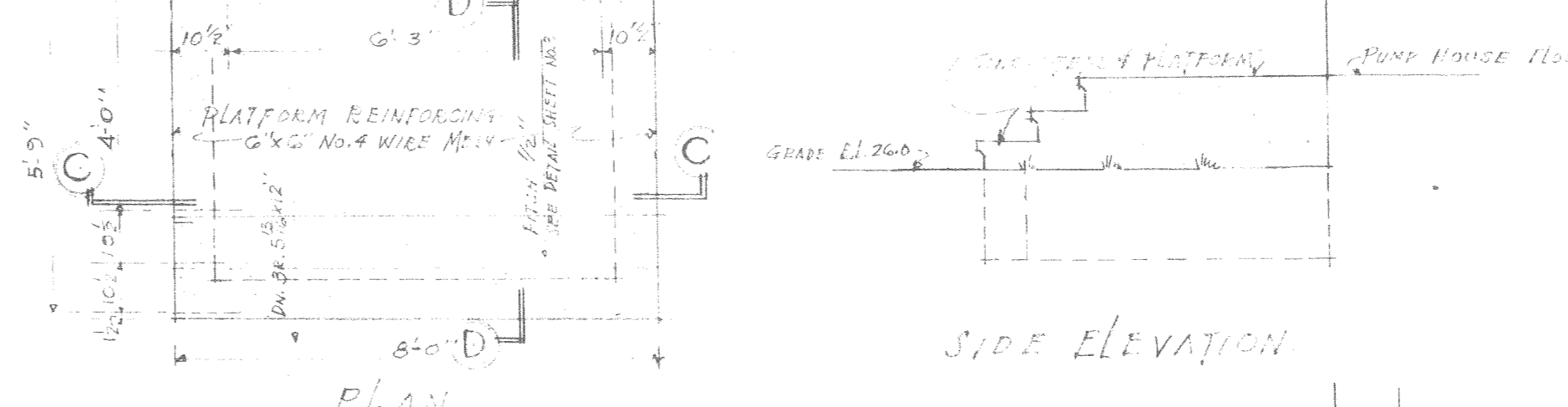




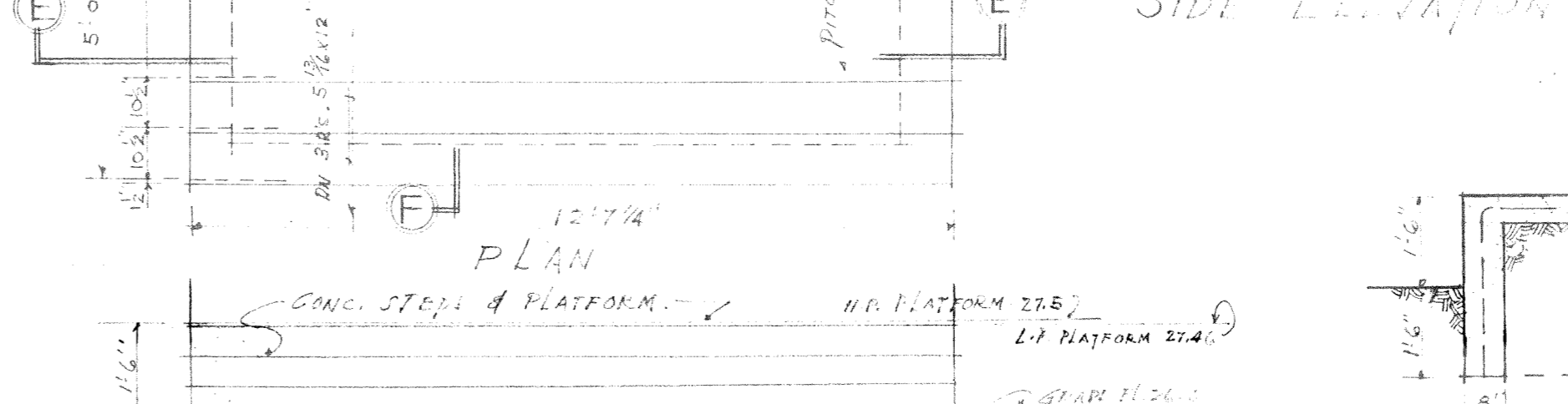
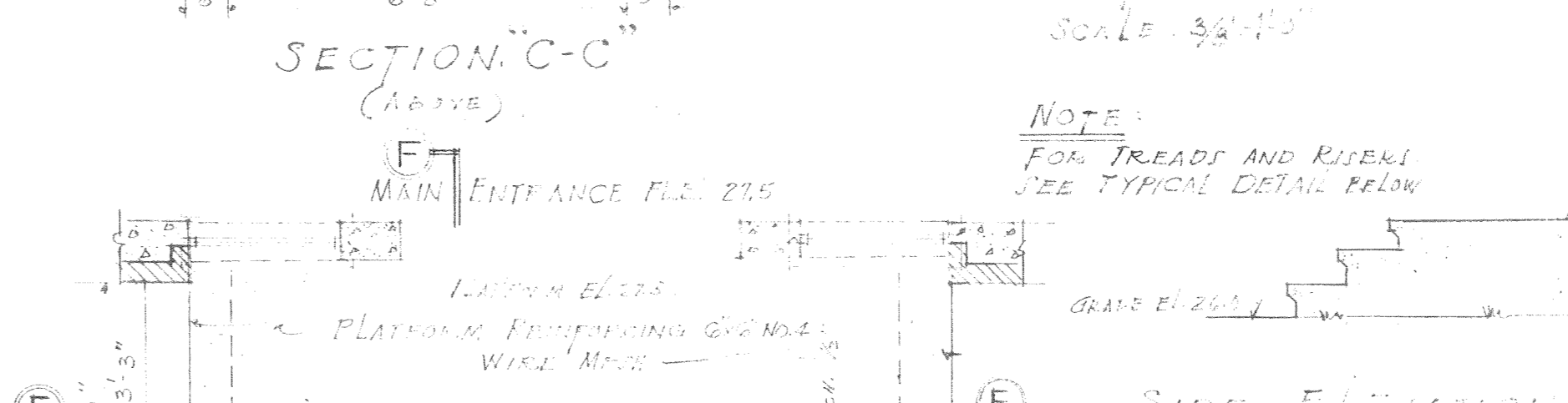
CHIMNEY DETAILS



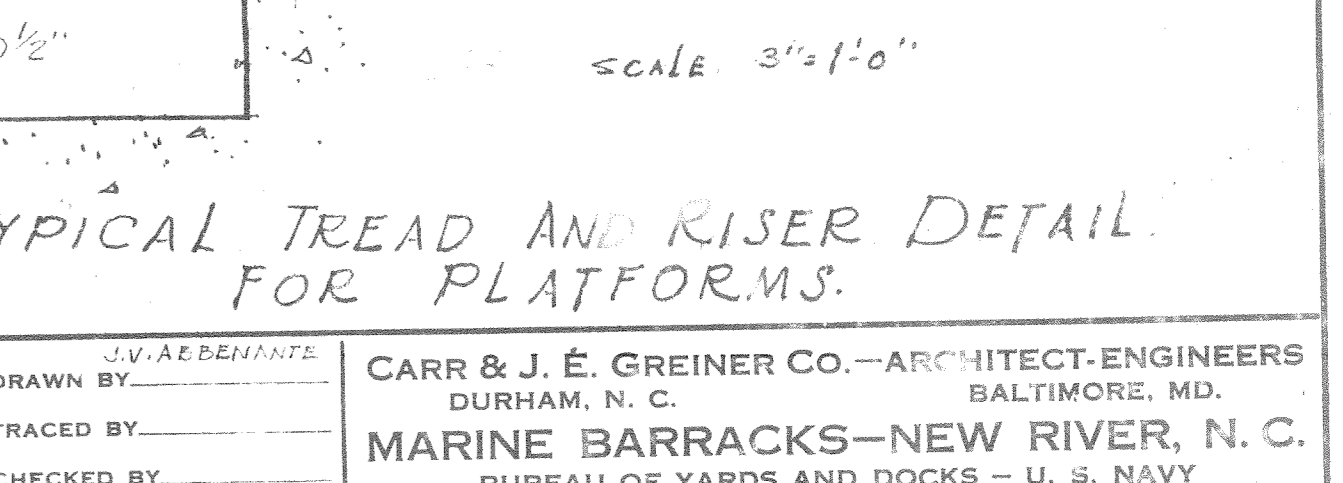
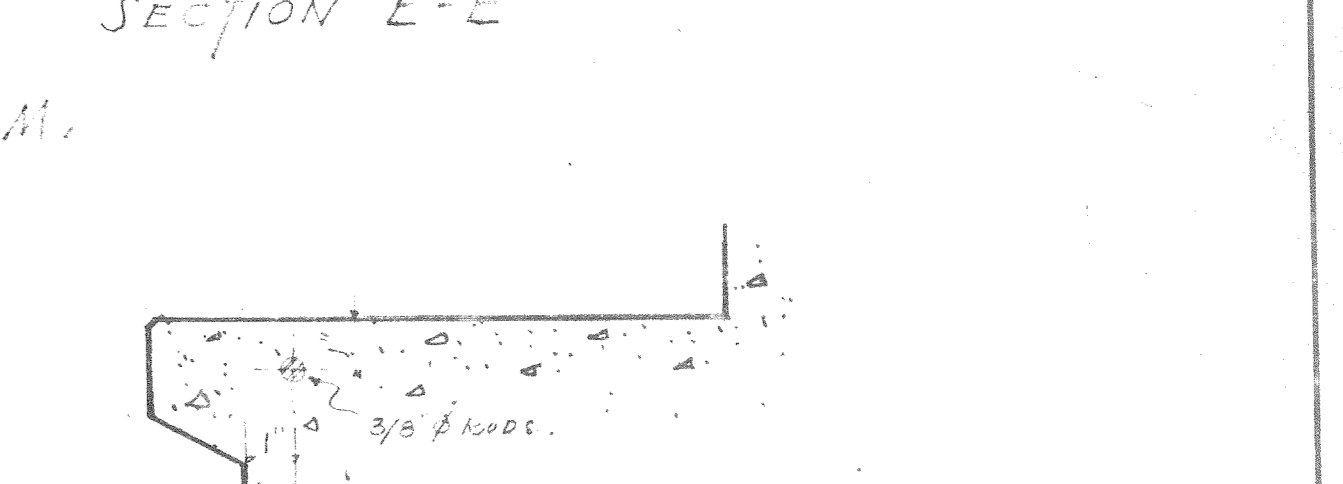
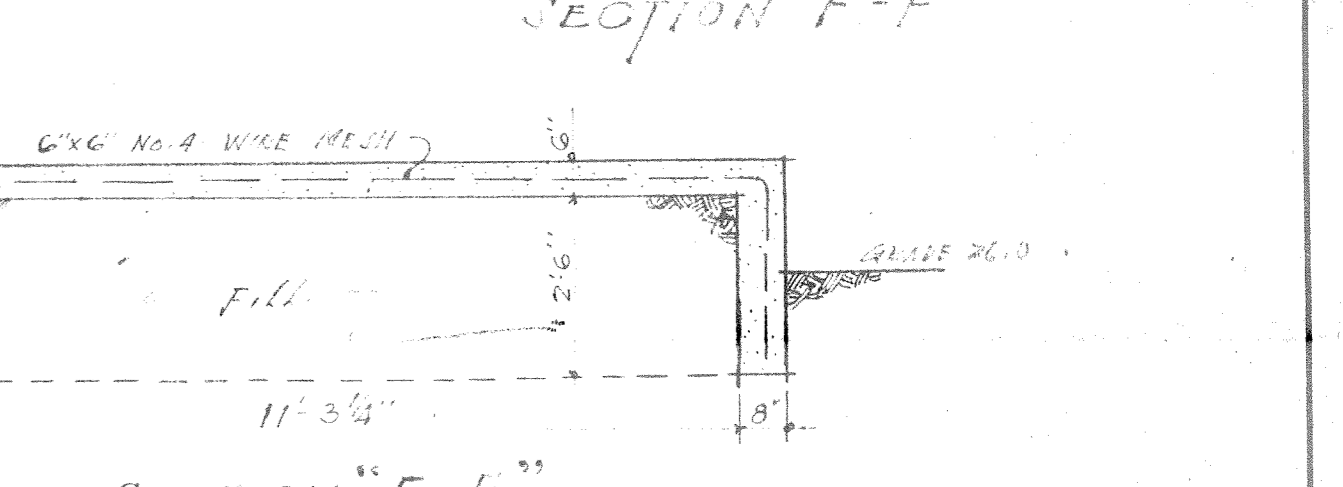
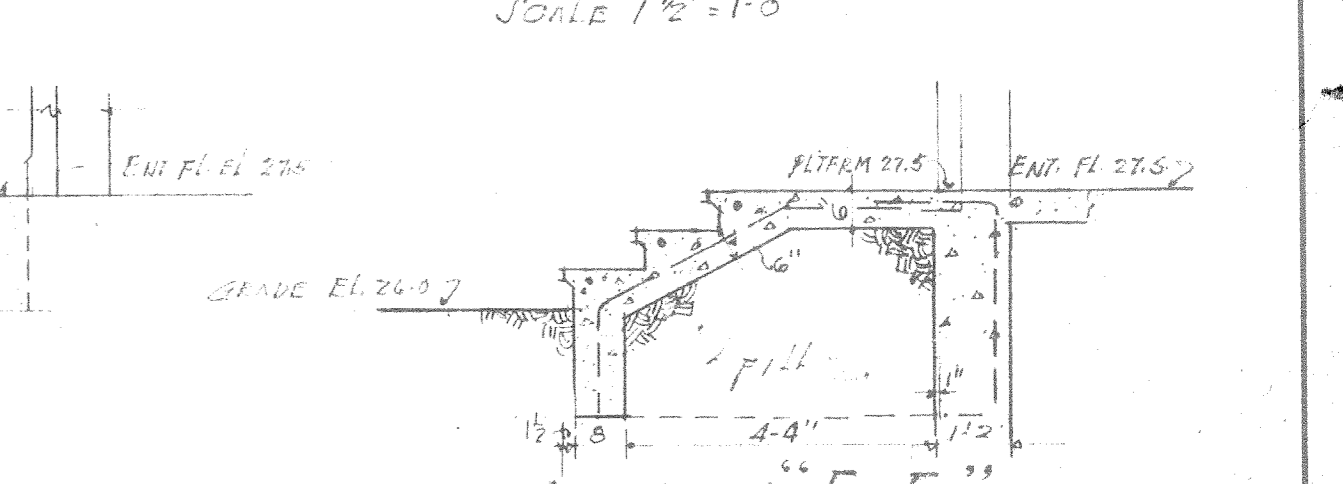
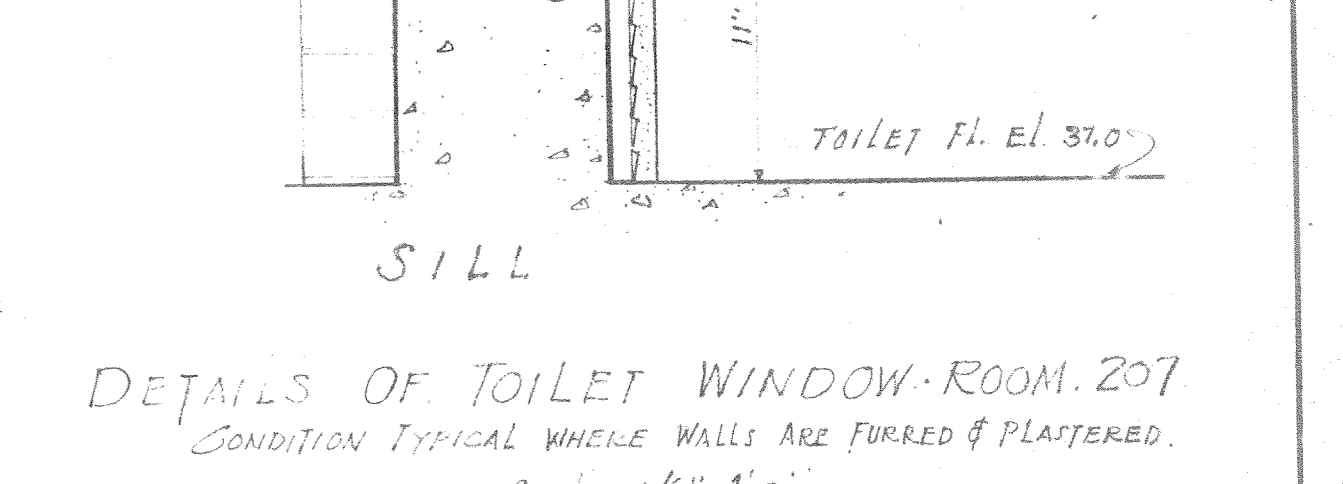
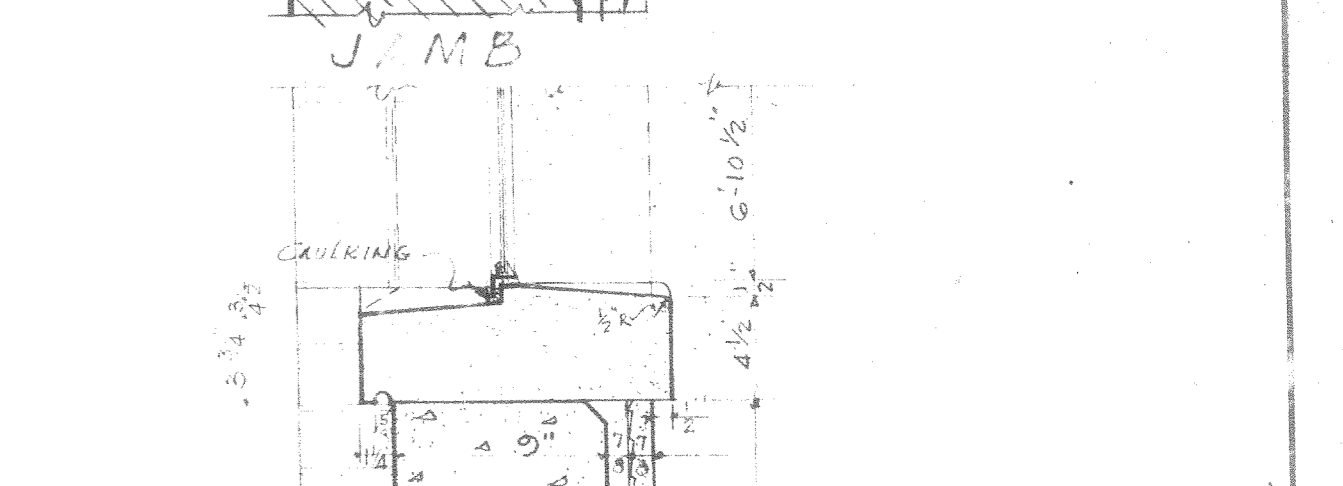
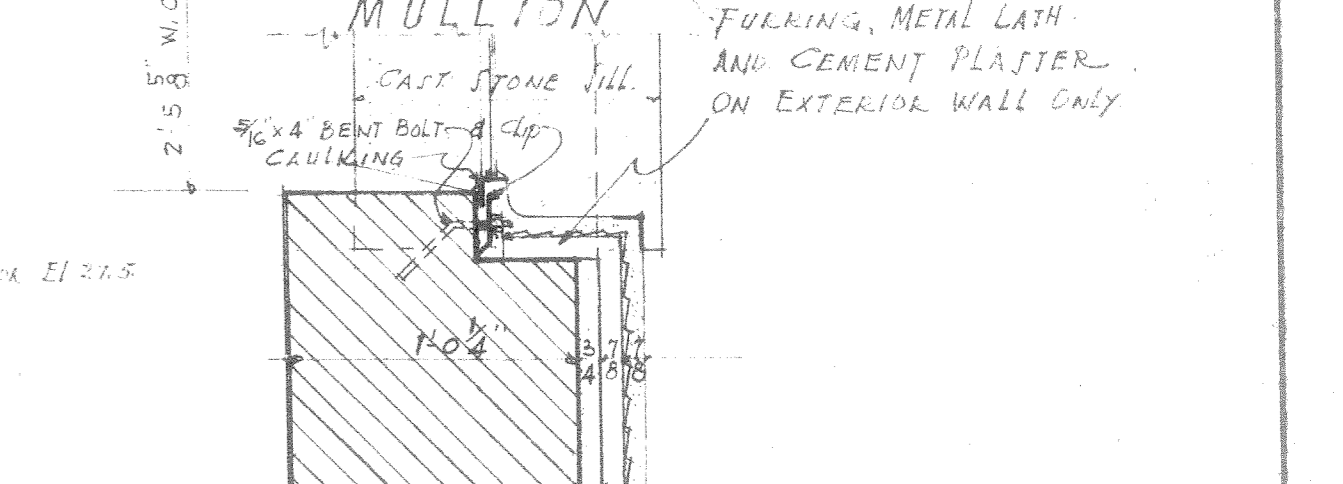
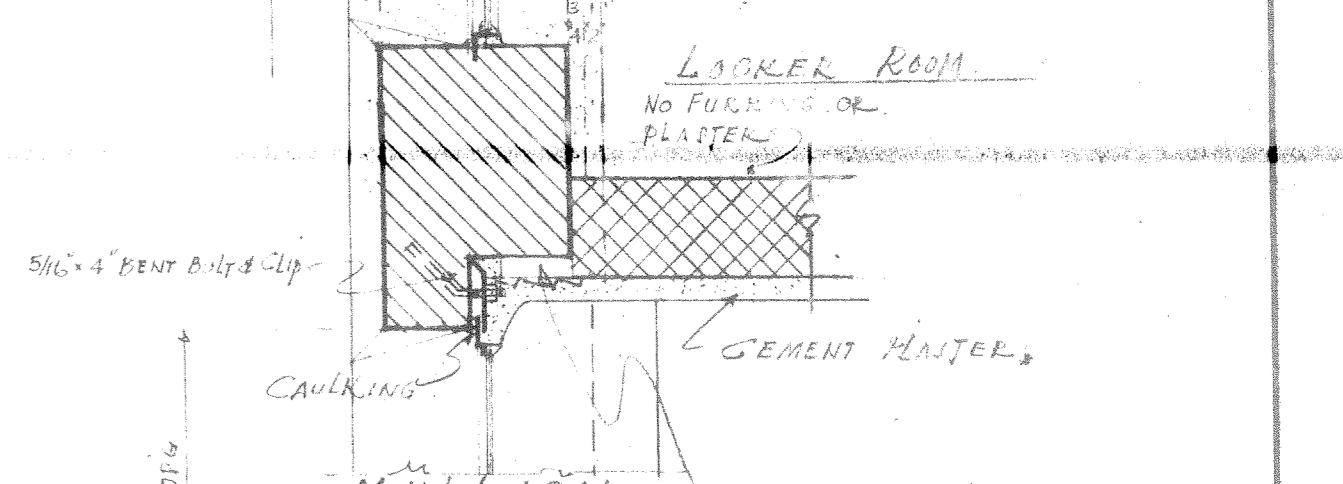
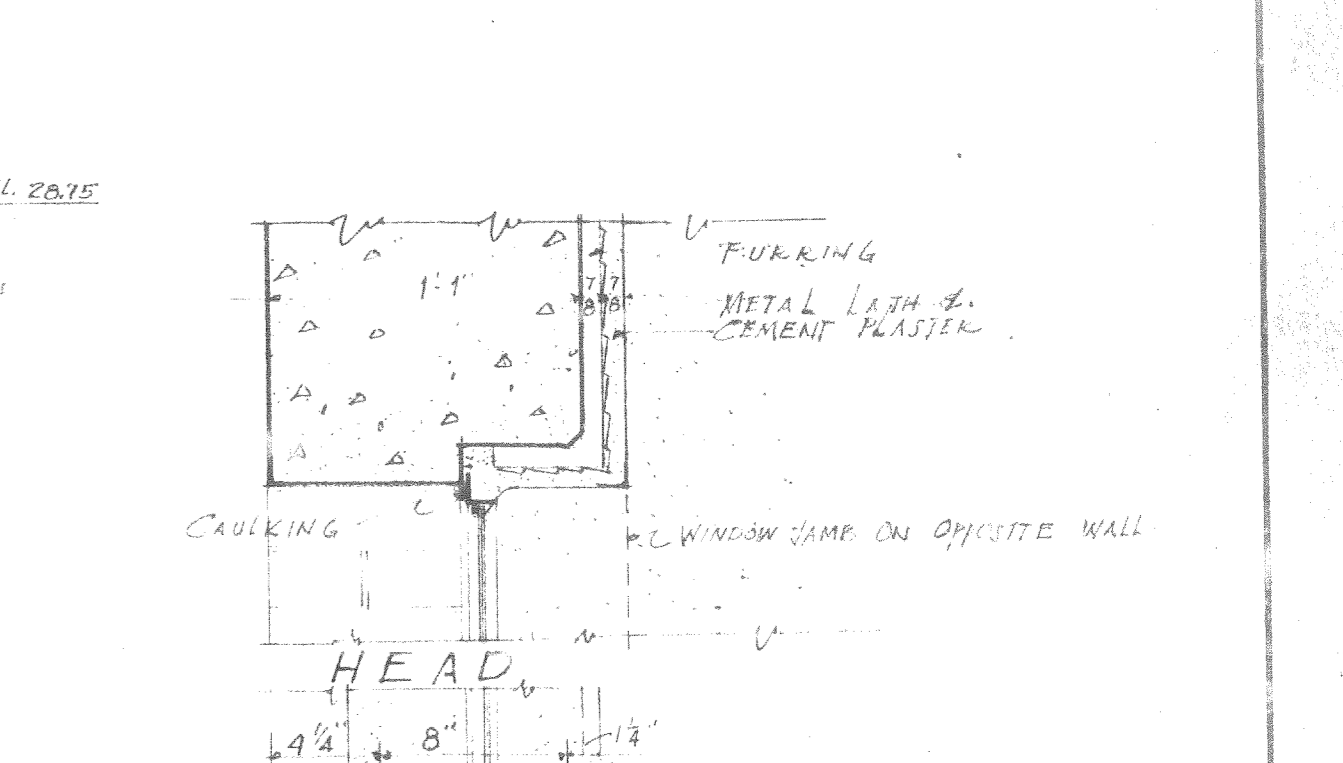
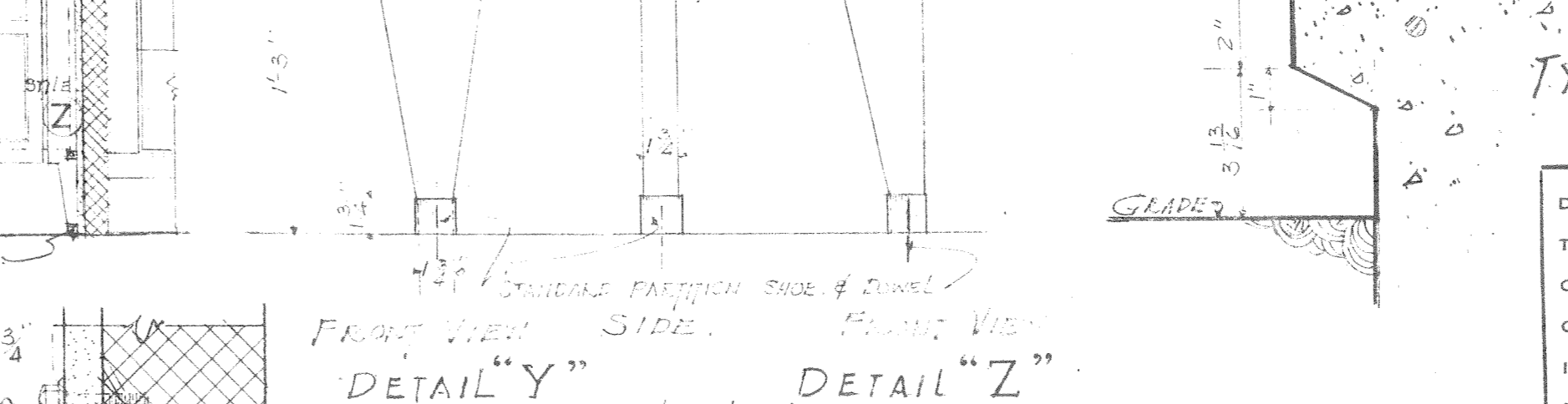
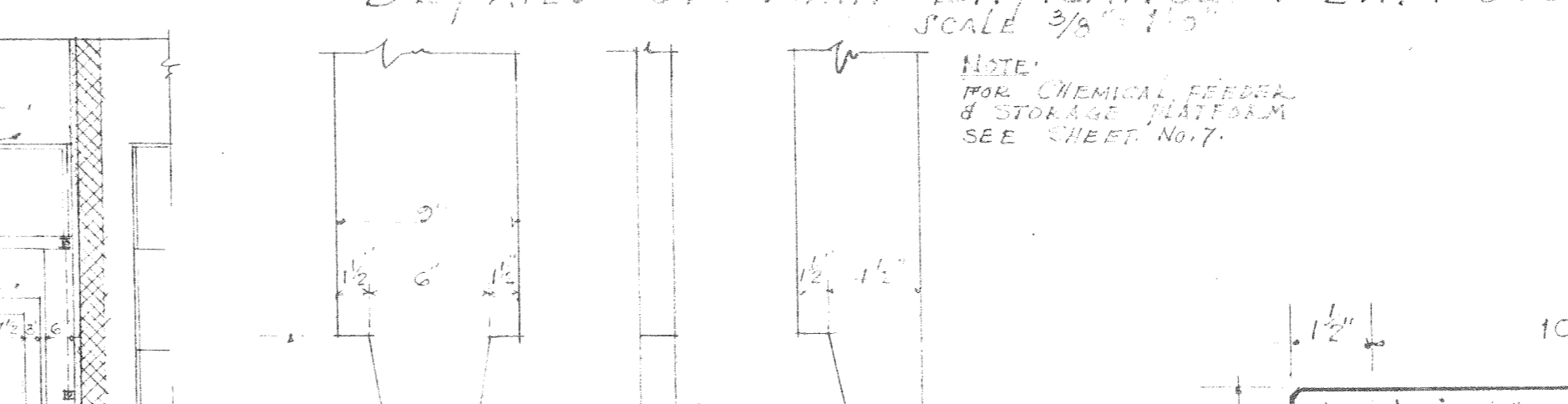
DETAILS OF CHLORINE ROOM PLATFORM



DETAILS OF PUMP HOUSE PLATFORM



DETAILS OF MAIN ENTRANCE PLATFORM



DRAWN BY: J. W. ALDENHART		CARR & J. E. GREINER CO.—ARCHITECT-ENGINEERS	
TRACED BY:		DURHAM, N. C.	
CHECKED BY:		BALTIMORE, MD.	
CHIEF OF PLAN: M. W. B.		MARINE BARRACKS—NEW RIVER, N. C.	
IN CHARGE: S. B. D.		BUREAU OF YARDS AND DOCKS—U. S. NAVY	
DATE: MAY 15, 1942			
SCALE: AS NOTED			
Y. & D. DRAWING NO.			
ARCHITECT: J. W. ALDENHART		SHEET	
SPECIFICATIONS		NO. 108-4	
		N.B. DWS. NO. 3898	

REVISION	DATE	BRIEF	RO. IN CHARGE	BY

