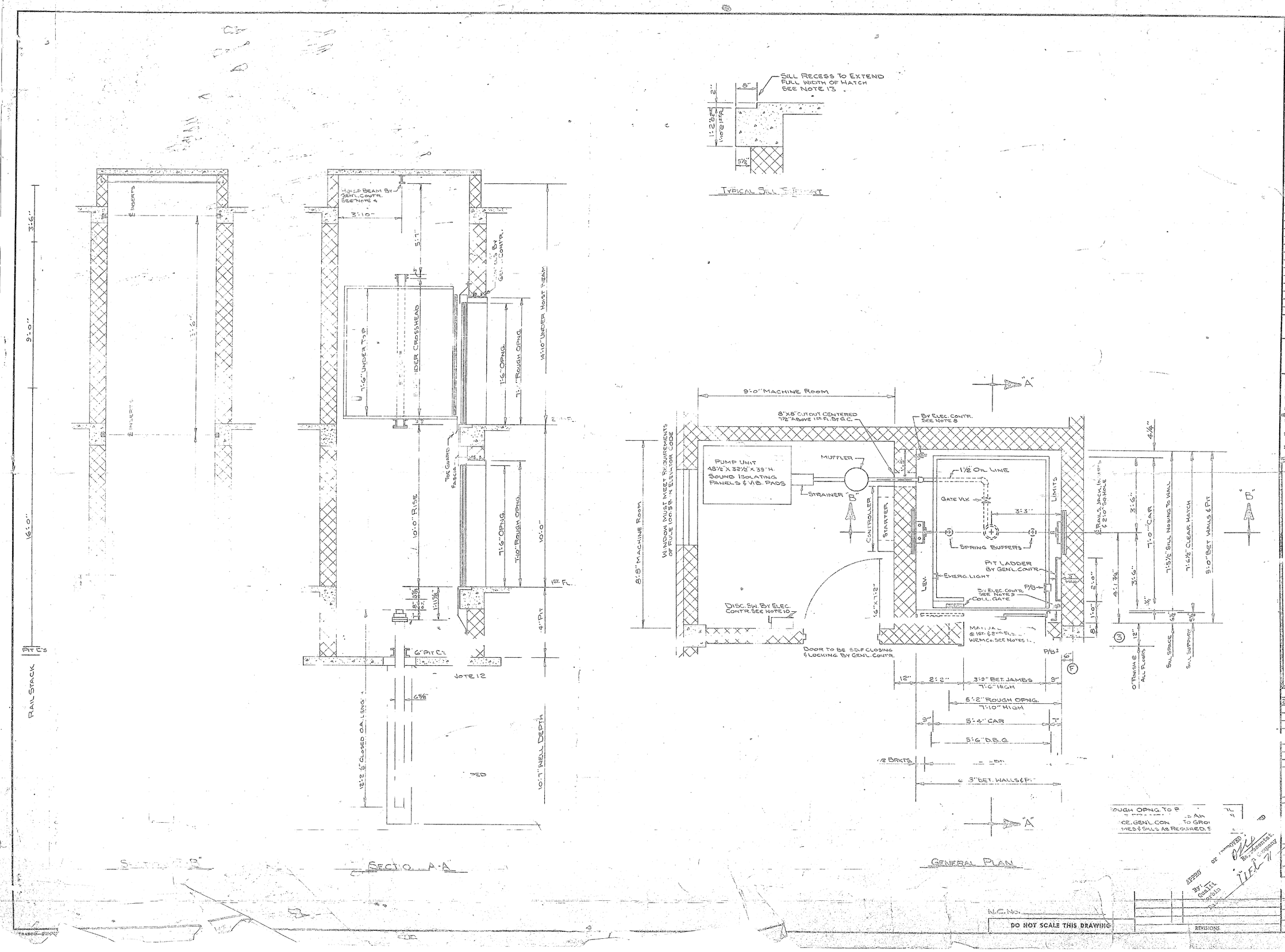

CONTRACT DATA

ELEVATOR NO.	ONE		
CAPACITY—LBS.	2500	CLASS LOAD	A
SPEED—FPM	65		
TRAVEL	10 FT.	0 INS.	
LANDINGS	2		
OPENINGS	2	2 FRONT	0 REAR
CONTROL	SINGLE AUTOMATIC P/B (L-2)		
CONTROLLER TYPE			
PLUNGER (1 -PC)	4	4 3/8" O.D.	
CYLINDER (1 -PC)	4	6 5/8" O.D.	
OIL LINE PIPE	1 1/2"		
WORKING PRESSURE	370 PSI	51 GPM	
MACHINE NO.	15 DL		
GEAR			
SHEAVE DIA.			
CABLES	NO.	TYPE	
BRAKE	DIA.	TYPE	
MOTOR	H.P. 15	FUL AMPS 19	
	FRAME 215T	RPM 1750	
MOTOR GEN. SET			
CAR FRAME & SAFETY	NO. 6	GUIDE SHOES SW	
GOVERNOR	NO.	CABLE	
GUIDES	CAR 15	LBS., CWGT.	LBS.
DEFLECTOR		DIA.	GROOVES
CAR SHEAVES		DIA.	GROOVES
CWGT. SHEAVE		DIA.	GROOVES
COUNTERWEIGHT			
CWGT. FRAME TYPE		GUIDE SHOES	
HATCH DOORS	TWO SECT.		
CAR DOORS OR GATES	COLLAPSIBLE		
DOOR OPERATION	MANUAL		
BUFFERS	GAS SPRING	CWGT.	
POWER SUPPLY	480 VOLTS	3 PH.	60 CYC.
POWER CONFIRMED	DATE		

DATA SHOWN ABOVE IS AN ABSTRACT FOR THE USE OF WESTBROOK ELEVATOR MFG. CO., INC. AND IS NOT INTENDED AS A FULL DESCRIPTION OF EQUIPMENT TO BE FURNISHED.

ESTIMATED WEIGHTS

CAR FRAME	645 LBS.	PLUNGER	148 LBS. CWGT.
PLATFORM	630 LBS.	MISC.	300 LBS.
ENCLOSURE	1105 LBS.	TOTAL CAR	2680 LBS.

DOWN LOADS DUE TO ELEVATOR ARE AS FOLLOWS:
IN FIGURING REACTIONS—LIVE LOADS HAVE BEEN DOUBLED—FOR IMPACT. FIGURES DO NOT INCLUDE WEIGHT OF MACHINE ROOM FLOOR.

D-1 R-3 R-5 R-7
R-2 R-4 R-6 R-8

1—ESTIMATED MAXIMUM VERTICAL FORCES ON GUIDE RAILS ON APPLICATION OF SAFETY DEVICE _____ LBS.
2—ESTIMATED MAXIMUM HORIZONTAL FORCES ON GUIDE RAILS DURING LOADING AND UNLOADING _____ LBS.
3—ESTIMATED MAXIMUM HORIZONTAL FORCES IN A POSITIVE DIRECTION ON THE GUIDE RAIL FACES ON THE APPLICATION OF SAFETY DEVICE _____ LBS.

OTHERS THAN WESTBROOK TO PROVIDE

1—SUPPORTS FOR BEAMS AT THE ENDS SHOWN.
2—SEPARATION FRAMING AND FLOORING AS SHOWN.
3—MACHINE FOUNDATION AND ISOLATION PANELS AS SHOWN.
4—OVERHEAD HOIST BEAM(S) WHERE SHOWN. MAXIMUM LOAD TO BE LIFTED 2500 LBS.
5—DOOR, WINDOW, VENTILATION, AND LIGHT IN MACHINE ROOM AS REQUIRED BY N.C. CODE.
6—ACCESS TO ENTRANCE NEAR HOISTWAY.
7—DOOR JAMBS, TRUNCIONS, SILLS AND INTERLOCKS TO BE SET EXACTLY FURNISHED ON ELEVATOR FRAMING AND SQUARED WITH HOISTWAY. JAMBS FOR FRONT AND REAR OPENINGS SHOWN ABOVE.
8—LIGHT OUTLET IN HOISTWAY ABOVE 1ST. FLOOR.
9—FURNISH AND INSTALL LIGHT 2'-0" ABOVE PIT FLOOR WITH SWITCH 2'-0" ABOVE BOTTOM LANDING ADJACENT TO PIT LADDER OR STRIKE JAMB OF DOOR.
10—A 3 POLE 480 VOLTS 3 PHASE FUSED SAFETY SWITCH OR CIRCUIT BREAKER OF SUFFICIENT SIZE LOCATED AS SHOWN FOR MOTOR LISTED ABOVE FOR EACH ELEVATOR WITH POWER WIRES CONNECTED FROM SWITCH OR BREAKER TO CONTROLLER.
11—ADEQUATE SUPPORTS FOR GUIDE RAIL FASTENINGS AT NOT MORE THAN 12'-0" INTERVALS. INTERMEDIATE SUPPORTS WHERE SHOWN.
12—2'-0" x 2'-0" SQUARE HOLE IN PIT FLOOR TO BE LEFT UNTIL CYLINDER IS IN PLACE.
13—FLOOR RECESS FOR SILL FULL WIDTH OF HATCH AT ALL ENTRANCES AS SHOWN. ROUGH OPNG.
14—ENTRANCE FRAMES TO BE LEFT OUT UNTIL DOOR FRAMES AND SILL ARE SET IN PLACE BY W. E. M. CO., THEN BRICKED IN BY BUILDER.
15—ALL SCREENS, BARRINGS, STEPS, AND LADDERS AS REQUIRED BY LOCAL HOISTWAY AND MACHINE ROOM.

PRINT RECORD

2-10-71	8	BUILDER FOR APPL.

APPROVAL

THIS ARRANGEMENT APPROVED BY: _____ DATE _____

HOISTWAY SIZES GUARANTEED TO WITHIN 1" OF FIGURES SHOWN. SIGNED _____

WESTBROOK ELEVATOR MANUFACTURING CO., INC.
DANVILLE, VIRGINIA

INSTALLATION: ONE HYDRAULIC FREIGHT ELEVATOR
BUILDING: WATER TREATMENT PLANT
LOCATION: CAMP LEJEUNE, N.C.
OWNER: DEPARTMENT OF THE NAVY
ARCHITECT: HENRY VAN DEREN & ASSOCIATES
BUILDER: WEST CONSTRUCTION CO.
CONTRACT WITH BUILDER
CONTRACT NO. 3169
DATE 10-23-
DRAWN BY
FINAL
DWG. NO. 3169

N.C. NO.

DO NOT SCALE THIS DRAWING

REVISIONS

APPROVED BY: Quality Control
APPROVED BY: Resident Engineer