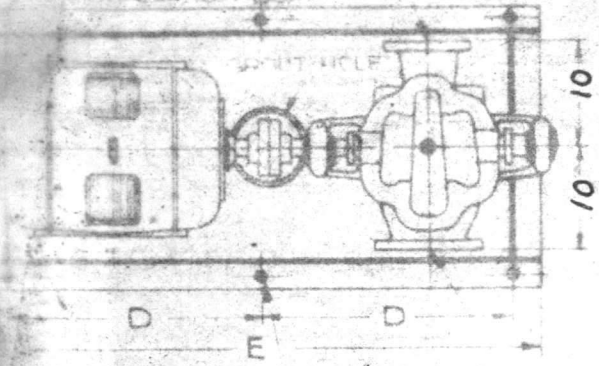


3" DIA. PARTS
 7 1/2" DIA. FLANGE
 4" DIA. BOLTS
 HOLES EQUALLY
 SPACED & STRADDLE

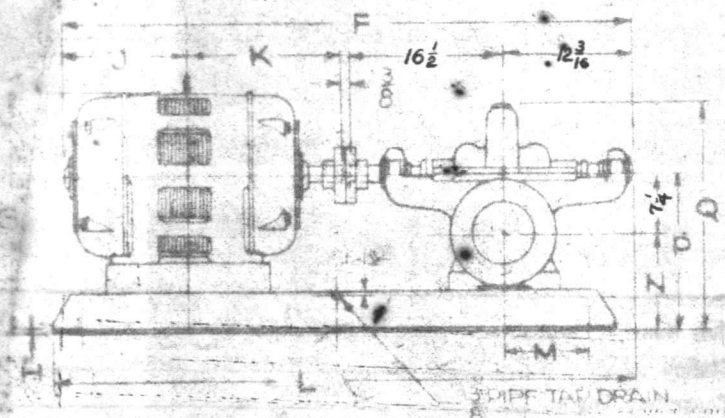
FRAME	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	X	Y
184	11 1/4	9 1/2	2 1/2	21	47	42 3/16	21 5/8	5 5/16	5 3/8	7 3/4	47 5/16	9 3/8	9 7/8	17 1/8	25 1/8	4 - 5/8	1/2 (2A)
213	11 1/4	9 1/2	2 1/2	21	47	44 7/16	22 5/16	5 5/16	6 1/8	9 1/4	48 1/16	8 5/8	9 7/8	17 1/8	25 1/8	4 - 5/8	1/2 (2A)
215	11 1/4	9 1/2	2 1/2	21	47	45 15/16	22 5/16	5 5/16	6 7/8	10	48 7/16	8 1/4	9 7/8	17 1/8	25 1/8	4 - 5/8	1/2 (2A)
254U	13	11 1/4	2 1/2	22 1/2	50	49 7/16	23 7/16	5 5/16	8 1/4	12 1/8	51 5/16	8 3/8	9 7/8	17 1/8	25 1/8	4 - 5/8	1/2 (13A)
256U	13	11 1/4	2 1/2	22 1/2	50	51 3/16	23 7/16	5 5/16	9 1/8	13	52 3/16	7 1/2	9 7/8	17 1/8	25 1/8	4 - 5/8	1/2 (13A)
284U	12	10	4 1/2	22 1/2	54	52 13/16	25 1/8	3 3/8	9 3/8	14 3/8	54 13/16	6 7/8	10 7/8	18 1/8	26 1/8	4 - 4 3/8	5/8 (14C)
286U	14 1/2	12 1/2	4 1/2	24	57	54 5/16	25 1/8	3 3/8	10 1/8	15 1/8	57 1/16	7 5/8	10 7/8	18 1/8	26 1/8	4 - 4 3/8	5/8 (14A)
324U	14 1/2	12 1/2	4 1/2	24	57	55 1/2	25 7/8	3 3/8	10 5/16	16 1/8	57 1/16	7 1/8	10 7/8	18 1/8	26 1/8	4 - 3 3/4	5/8 (14A)

FAIRBANKS, MORSE & CO. - MFG. DIV.
 DRAWN BY J. DILLER
 CHECKED BY C. J. L.



AND FOUNDATION
 BOLT BASE WHEN
 THIS CASE IS USED THE SE
 FOUNDATION BOLTS
 OMITTED AND DIMENSION
 STATES DRAIN ONLY AND
 EQUALS SPACING OF BOLTS

4" SUCCTION -
 9" DIA FLANGE
 7 1/2" DIA B.C.
 8 3/8" BOLTS
 HOLES EQUALLY
 SPACED & STRADDLE



NOTE
 PUMP SHOULD BE SET AT SUCH AN ELEVATION THAT
 THE SUCTION LIFT INCLUDING PIPE FRICTION
 WHEN PUMP IS DELIVERING ITS FULL CAPACITY
 WILL NOT EXCEED 15 FEET
 WHEN UNIT IS SET ON CONCRETE FOUNDATION
 BOLTS SHOULD BE SET IN BOXES OR TUBES ABOUT
 TWICE THE SIZE OF BOLTS

THIS DRAWING CERTIFIED
 FOR *ATL* ORDER NO *14623*
 FAIRBANKS MORSE & CO.
 PER *[Signature]* DATE *5-17-56*
 MOTOR FRAME THIS ORDER
 ALL DIMENSIONS IN INCHES

FAIRBANKS, MORSE & CO. - MFG. DIV.
 DRAWN BY *J. Diller* DATE *3-30-54*
 CHECKED BY *C. J. L.* DATE *4-26-54*
 SETTING PLAN
 3" FIG 5812 MOTOR DRIVEN
 CENT. PUMP C.W. ROTATION
44D3B90

PUBLIC WORKS DEPARTMENT
CAMP LEJEUNE, NORTH CAROLINA

APPROVED

SUBJECT TO CONTRACT REQUIREMENTS

CONTRACT NO. 93544 SPEC. NO. 49923

TITLE WATER TREATMENT FACILITIES, ONSLOW BEACH

DATE: 5 JULY 56, S. M. [Signature]
BY DIRECTION OF OFFICER
IN CHARGE OF CONSTRUCTION

Job Name	<u>Oaslow Beach Marine Base</u>		
Station	<u>Camp Lejeune, N.C.</u>		
Consulting Eng'rs	<u>Deroyes Water Pump #1</u>		
Contractor	<u>Chicora Const. Co. P. O. 210</u>		
PUMP DATA			
Size	<u>3"</u>	Figure	<u>5812</u>
Capacity	<u>300</u>	G.P.M. Head	<u>1251</u> T.D.H.
MOTOR DATA			
Type	<u>KIK</u>	H.P.	<u>15</u> Speed <u>1750</u> R.P.M.
	<u>3</u> Phase	<u>60</u> Cycles	<u>208</u> Volts.