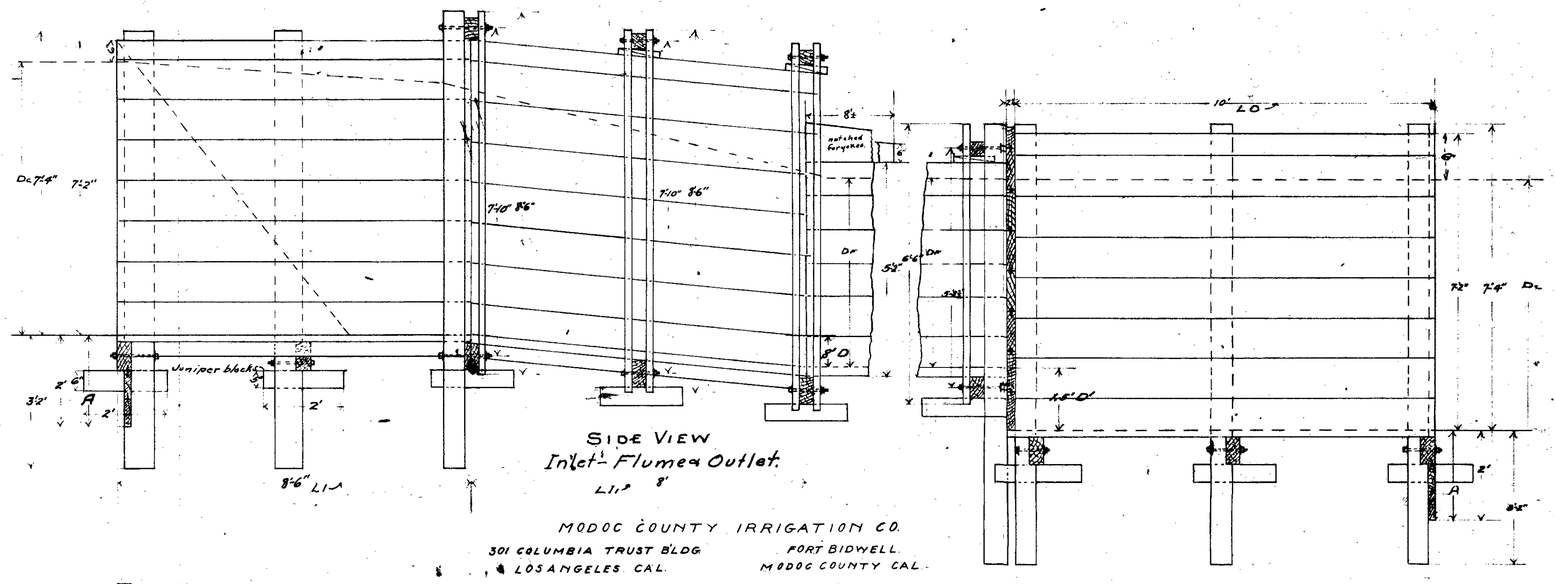
DIMENSIONS

Type →	B	F	D	E	C
INTAKE					
Dc	6.5'	5.5'	4'-0"	2.5'	1.5'
DF	4'-6"	4'-0"	3'-8"	2'-6"	1'-6"
WI	21'-10"	20'-0"	15'-0"	11'-0"	8'-0"
WI1	12'-0"	12'-0"	10'-0"	6'-6"	5'-0"
WF	8'-0"	8'-0"	6'-0"	4'-4"	3'-6"
LI	8'-6"	8'-6"	8'-6"	6'-6"	6'-6"
LI1	8'-0"	8'-0"	8'-0"	6'-0"	6'-0"
D	.8'	.8'	.6'	.4'	.1'
A	variable				
OUTLET					
Dc	6.5'	5.5'	4'-0"	2.5'	1.5'
Wo	21'-0"	19'-0"	14'-0"	11'-0"	7'-0"
Lo	10'-0"	10'-0"	8'-0"	8'-0"	8'-0"
D'	1.5'	1.'	.5'	.1'	.0'
A	variable				



SIDE VIEW
Inlet - Flume + Outlet.

MODOC COUNTY IRRIGATION CO.
301 COLUMBIA TRUST BLDG. LOS ANGELES CAL.
FORT BIDWELL MODOC COUNTY CAL.

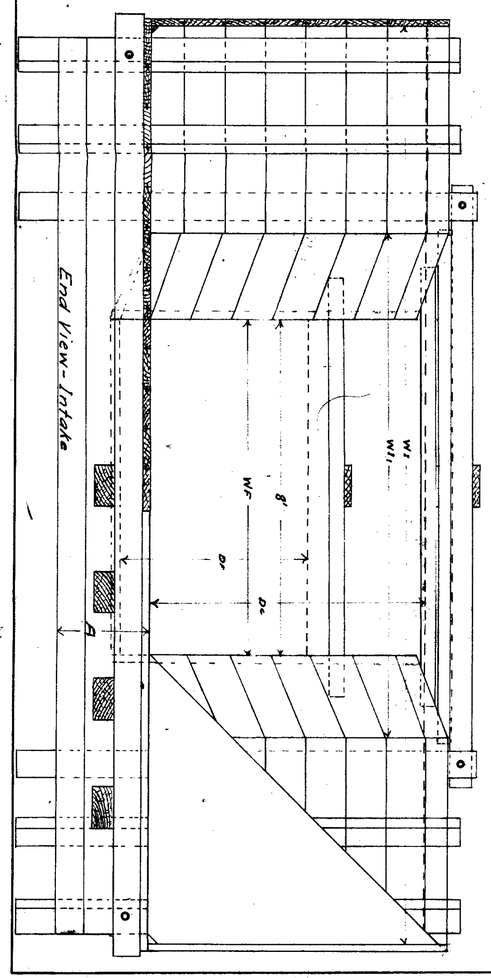
WOODEN FLUME INLET AND OUTLET

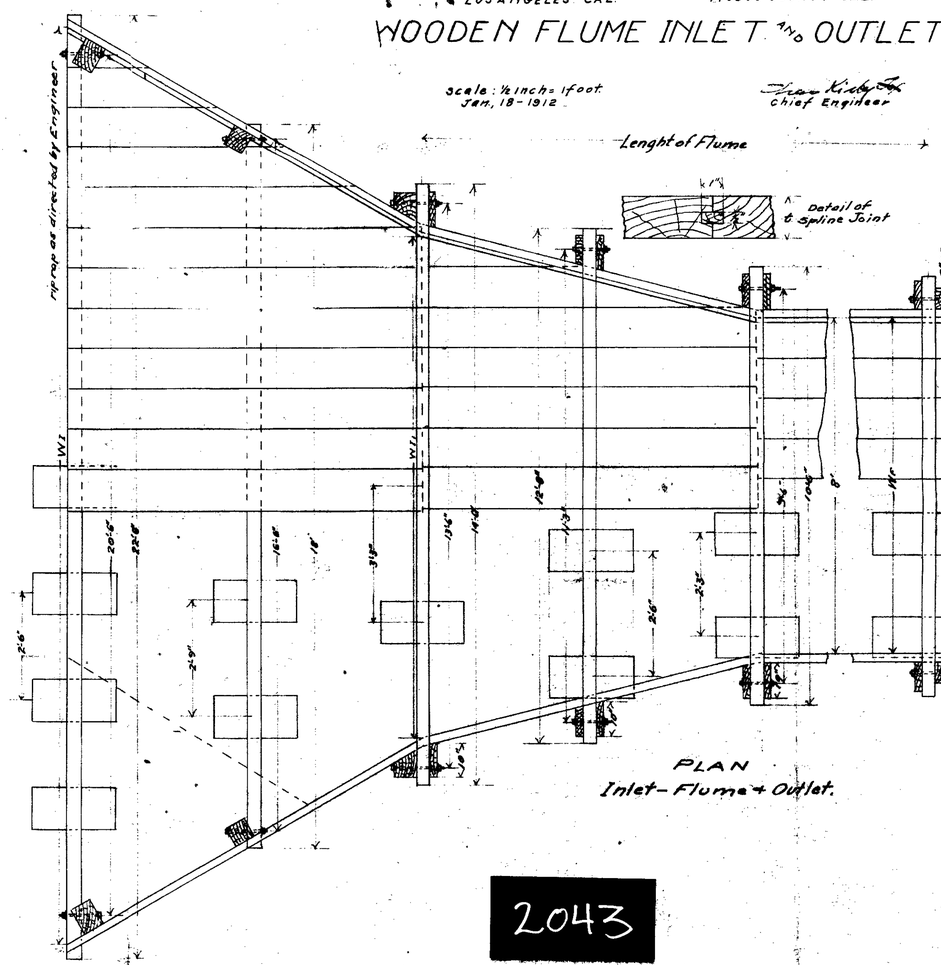
Scale: ½ inch = 1 foot
Jan. 18 - 1912

Chief Engineer

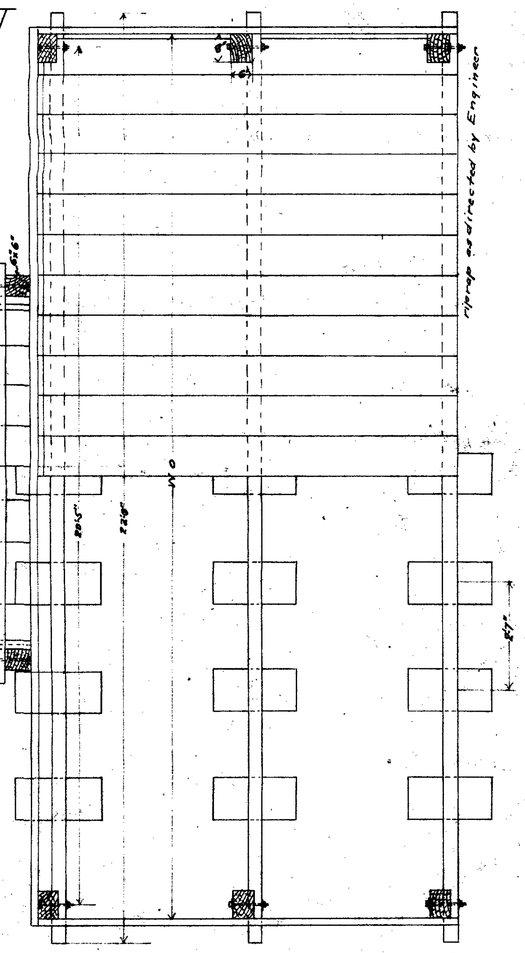
SCHEDULE

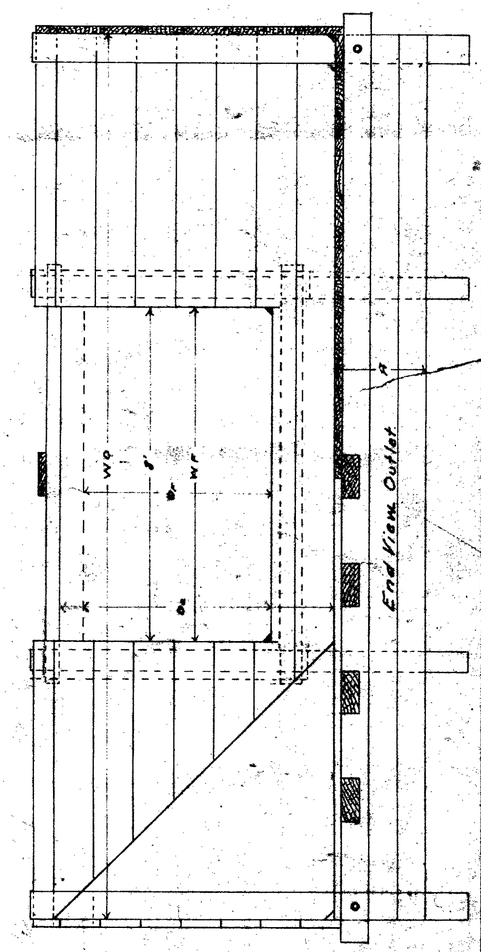
Type →	B	F	D	E	C
INLET					
Lining 2½"	1300	1200			
Lining 2"			300	400	240
Structural Timber	600	650	430	300	200
Blocks	22	22	16	13	10
Splines	50	40	20	16	10
Calking Strip	12	12	10	10	6
Bolts ⅞"	13	13	13	12	13
Washers ⅞"	13	13	13	13	13
Nails 40d	Kegs .3	.3	.28		
" 30d			.20	.16	.10
" 8d	.01	.01	.01	.01	.01
OUTLET					
Lining 2½"	1300	1200			
Lining 2"			550	400	240
Structural Timber	500	460	350	230	120
Blocks	21	21	15	12	9
Splines	50	40	20	16	10
Calking Strip	15	15	10	8	6
Bolts ⅞"	8	8	8	8	8
Washers ⅞"	8	8	8	8	8
Nails 40d	Kegs .25	.25	.16		
" 30d	"		.16	.13	.10
" 8d	" .01	.01	.01	.01	.01





PLAN
Inlet - Flume + Outlet.





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