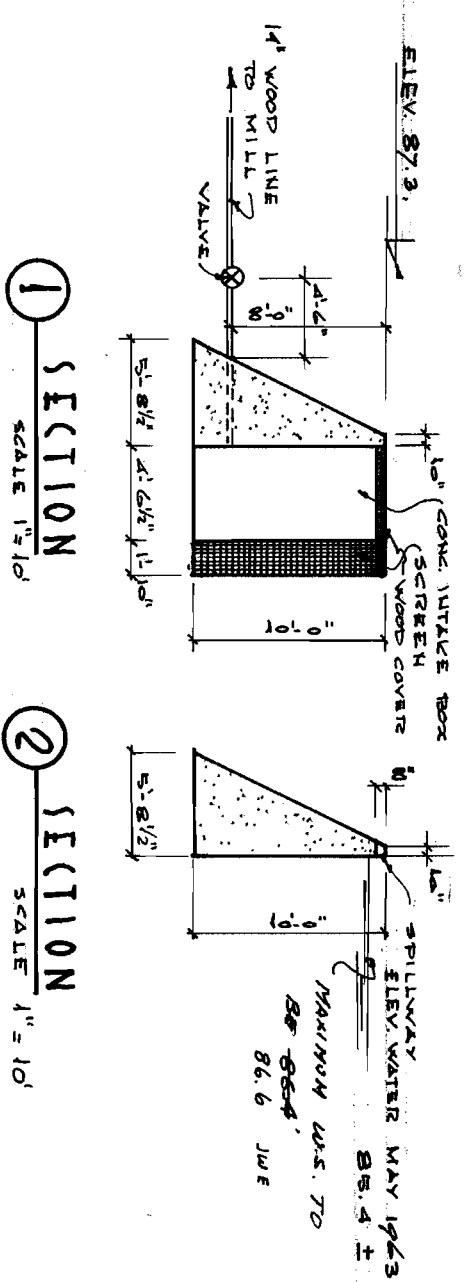
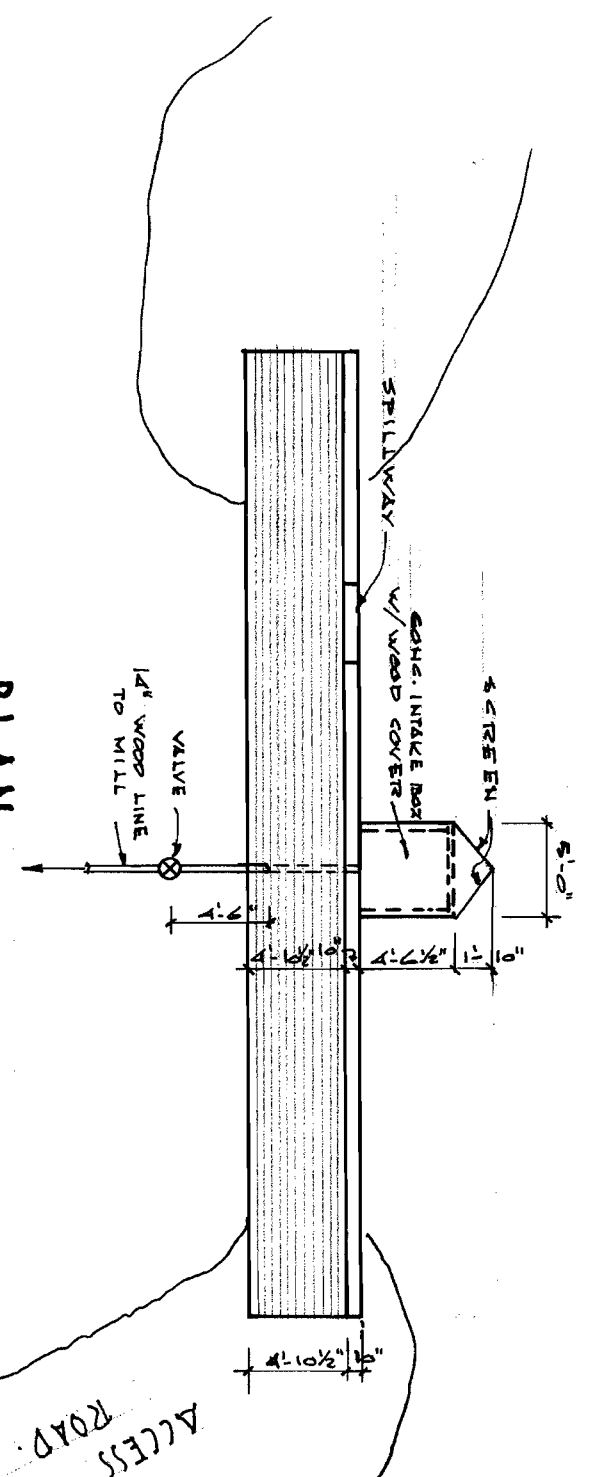
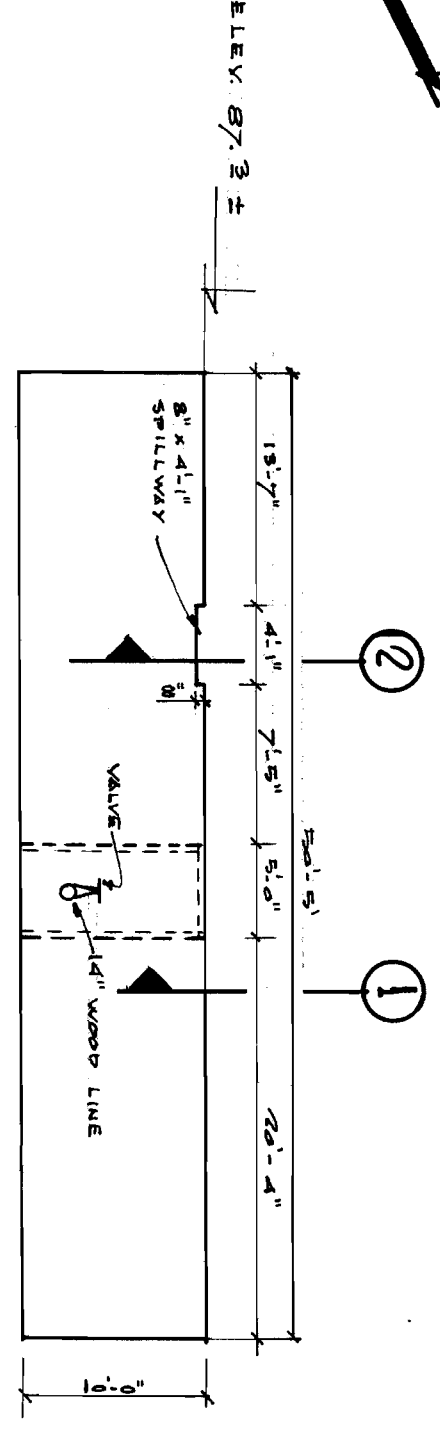


Application No. R-16015, 15921
 Permit No. R-3527, 29011

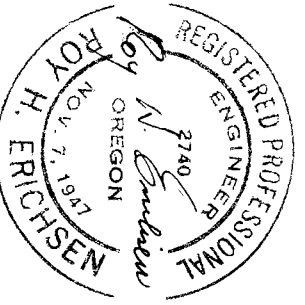
TAYLOR AVE.
 GRANT AVE.
 LINCOLN AVE.
 KELLY AVE.
 JACKSON AVE.
 REICHERT AVE.
 PENNSYLVANIA AVE.
 FARLEY AVE.

SCALE 1" = 500'



PLAN, ELEVATION & SECTIONS OF
 DIVERSION DAM

APPROVED Nov 5, 1963
Eric H. Erichsen
 STATE ENGINEER



WATERRIGHT SURVEY

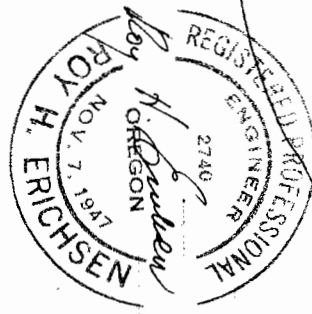
LOWER EMPIRE LAKE
 SECTION 17, TOWNSHIP 25 S. R 13 W/W.M.
 EMPIRE, COOS COUNTY, OREGON

DATE: 5-27-1963

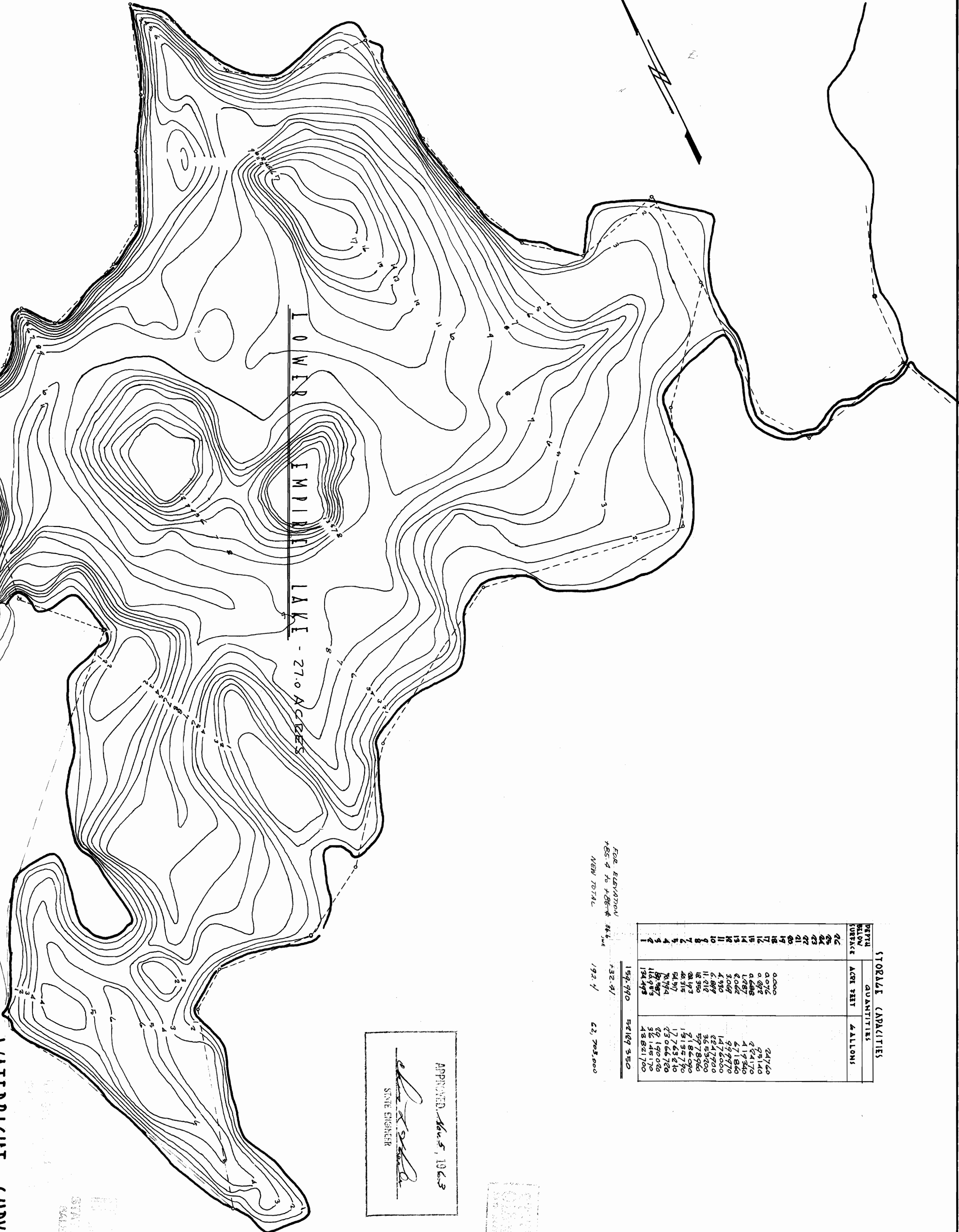
SHEET 1 OF 2

Application No. R. 16015, 15921
 Permit No. R-3527, 29011

ACCESS ROAD
 DIVERSION DAM
 1/2" WOOD LINE
 TO MILL



WATERRIGHT SURVEY
 LOWER EMPIRE LAKE
 SECTION 17, TOWNSHIP 25 S, R 15 W. WM.
 EMPIRE, COOS COUNTY, OREGON
 SCALE: 1" = 100'
 DATE: 5-27-1963
 SHEET 2 OF 2



FOR ELEVATION
 +85.4 to +86.4
 NEW TOTAL 192.4

STORAGE CAPACITIES		
DEPTH BELOW SURFACE	ACRE FEET	GALLONS
0.00	0.000	247.60
0.05	0.078	95.140
0.10	0.688	2,641.70
0.15	1.287	4,193.40
0.20	2.064	6,718.40
0.25	3.069	9,997.70
0.30	4.930	14,760.00
0.35	6.847	22,479.00
0.40	11.212	35,537.00
0.45	18.350	59,789.60
0.50	28.315	91,827.90
0.55	41.317	131,357.90
0.60	58.387	176,522.10
0.65	78.987	230,667.60
0.70	102.983	291,190.00
0.75	124.493	32,145.170
0.80		48,821.700
0.85		
0.90		
0.95		
1.00		
NEW TOTAL	157.990	521.093.500

APPROVED: 164.5, 1963
R. H. Erichsen
 STATE ENGINEER

