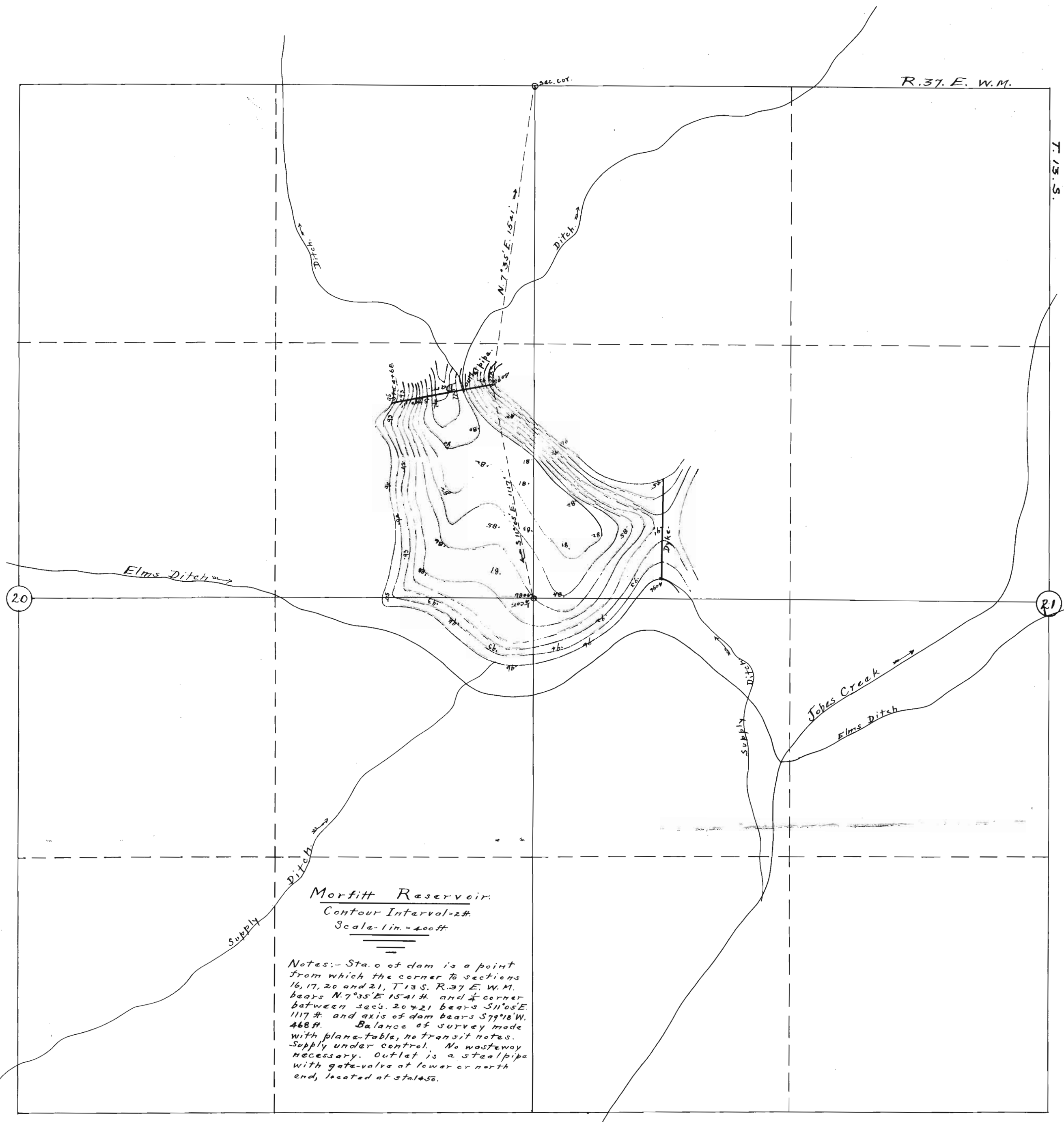
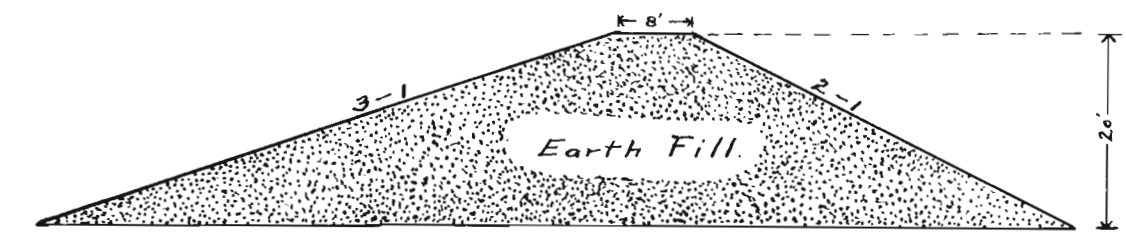


Map
Showing the location of
Mortitt Reservoir, Catchment Basin,
and Land to be Irrigated.
Scale - 2 inches = 1 mile.

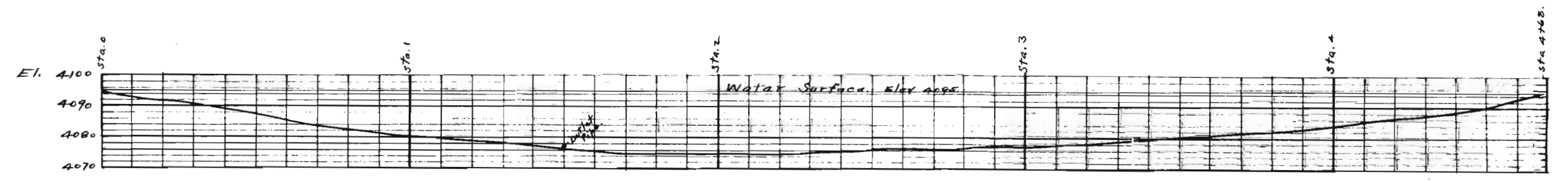


Mortitt Reservoir
Contour Interval - 2 ft
Scale - 1 in = 400 ft

Notes: - Sta. 0 of dam is a point
from which the corner to sections
16, 17, 20 and 21, T. 13 S., R. 37 E. W. M.
bears N. 75° 55' E. 154.18 ft. and 2' corner
between secs. 20 & 21 bears S. 11° 55' E.
117.8 ft. and axis of dam bears S. 77° 18' W.
488 ft. Balance of survey made
with plane table, no transit used.
Supply under control. No wasteway
necessary. Outlet is a steel pipe
with gate-valve at lower or north
end, treated at sluice.



Cross-Section
Mortitt Dam.
Scale 1" = 20'



Profile of Mortitt Dam Axis.
Scale 1 inch = 40 feet

APR 1910

Application No. 1194
Reservoir Permit No. 2
Application No. 1338
Permit No. 639

I, W. W. Atwater, of Baker, Oregon, do hereby certify that
this map was made from notes taken during an actual
survey made by me on December 14th 1910 and that it
correctly represents the works described on the
accompanying application, together with the location
of streams and other ditches in the immediate vicinity,
and has written thereon the area in each smallest
legal sub-division which it is proposed to irrigate.
W. W. Atwater
Surveyor.