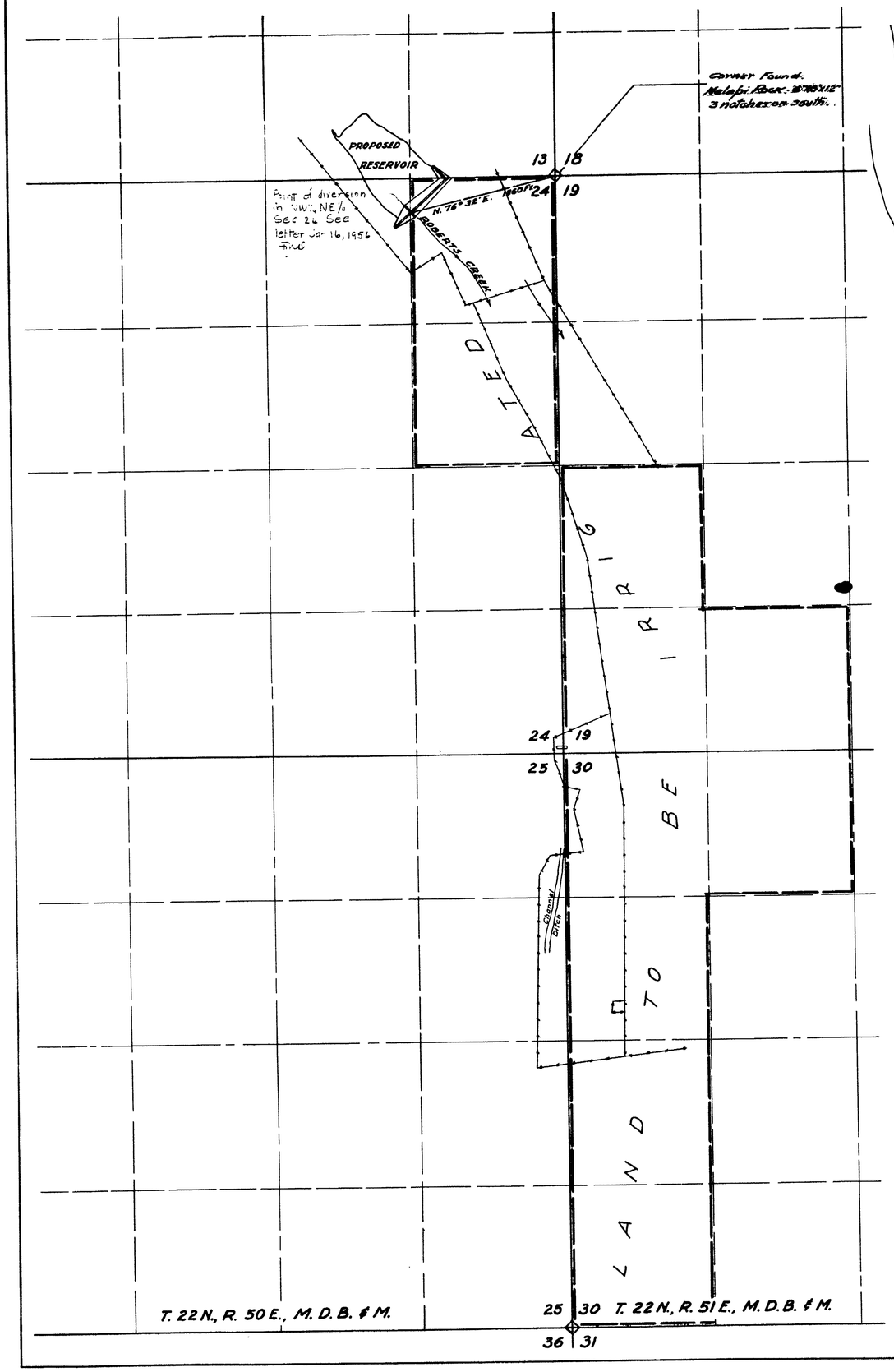
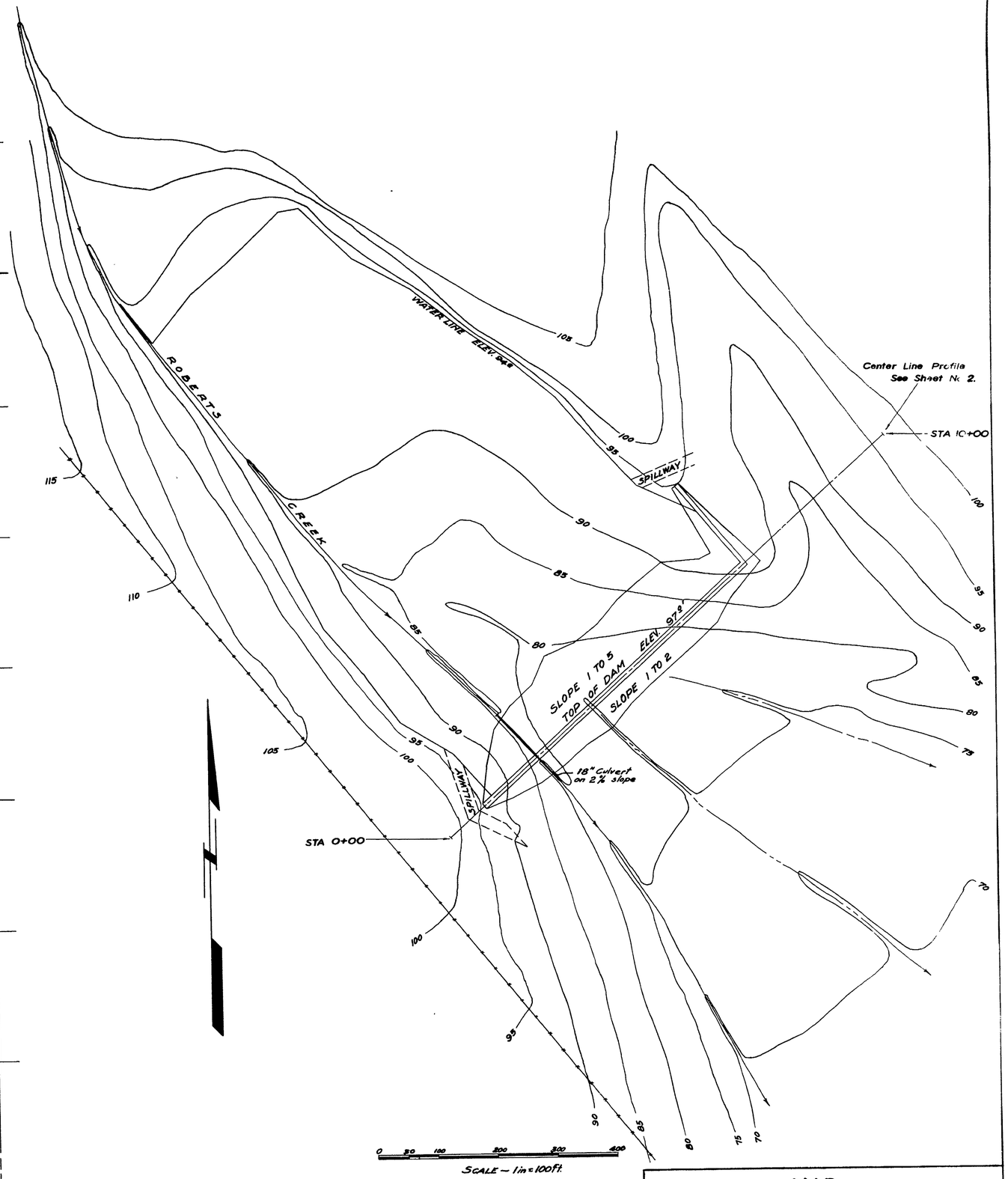




0 100 200 400 600 1200 1800 2400

SCALE – 1 in. = 600 ft.

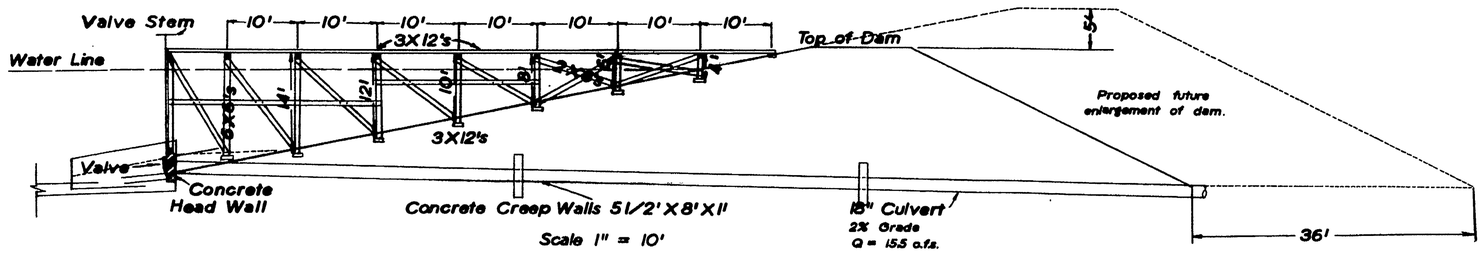
Sheet No. 1 of two sheets

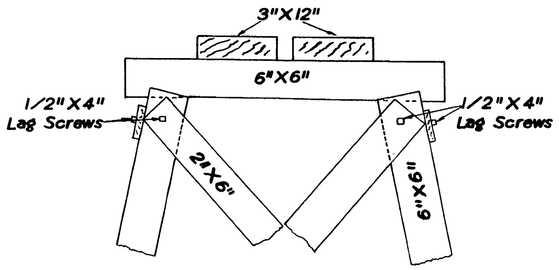
OFFICE
STATE ENGINEER
1955 DEC 5 AM 11 52

MAP
TO ACCOMPANY APPLICATION TO STORE WATER FROM ROBERTS CREEK FOR IRRIGATION BY EUREKA LIVESTOCK COMPANY

SURVEYED AUGUST 2 – NOV. 15, 1951 BY F. W. MILLARD & SON ELY, NEVADA

16802-J-26





Scale 1" = 1'

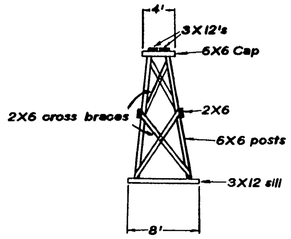
Creosote all timbers.

Use 1/2"X4" lag screws to fasten braces to posts.

3"X 12" mud sills – 2' below the surface of dam.

Material List

8 – 6X6 – 16'
2 – 6X6 – 14'
8 – 6X6 – 12'
12 – 2X6 – 16'
4 – 2X6 – 14'
12 – 2X6 – 12'
8 – 3X12 – 20'
4 – 3X12 – 18'
6 doz. 1/2"X4" lag screws



Typical Bent
No Scale

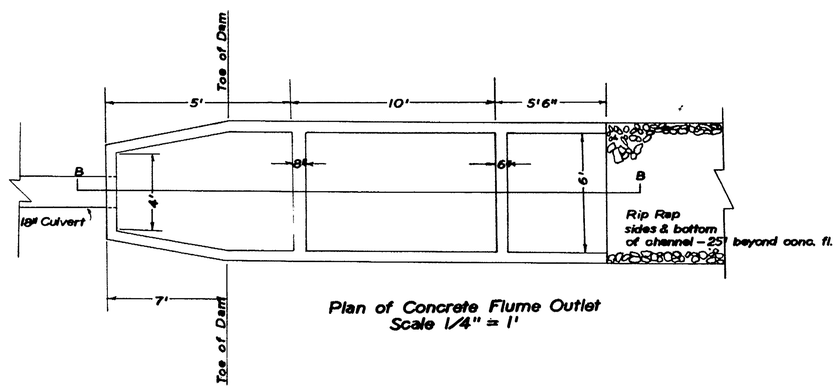
STATE OF NEVADA } ss
County of White Pine }

I, Robert W. Millard, being first duly sworn, depose and say that this map, consisting of two sheets, numbered from 1 to 2, inclusive, has been correctly drawn to the designated scales from field notes of a survey made by me between the 26th day of July and the 22nd day of November 1951; that it truly and correctly represents the proposed location and extent of the works used to divert water from the Roberts Creek Dam in Eureka County by Eureka Livestock Company for irrigation purposes. That the proposed point of diversion, the approximate location and size of the diverting channel, all reservoirs or basins, the names and locations of all other works which will cross or connect with the proposed works, and the boundary of all lands, showing 40-acre subdivisions the area to be irrigated, are fully and correctly designated thereon.

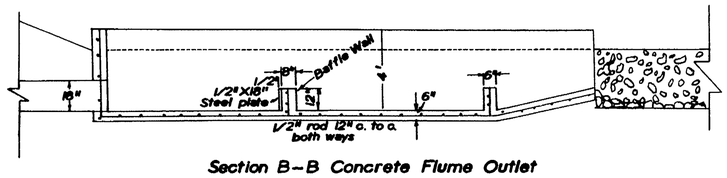
State Water Right Surveyor

Sworn and subscribed to before me this 25th day of April, 1955.
My commission expires December 22, 1957.

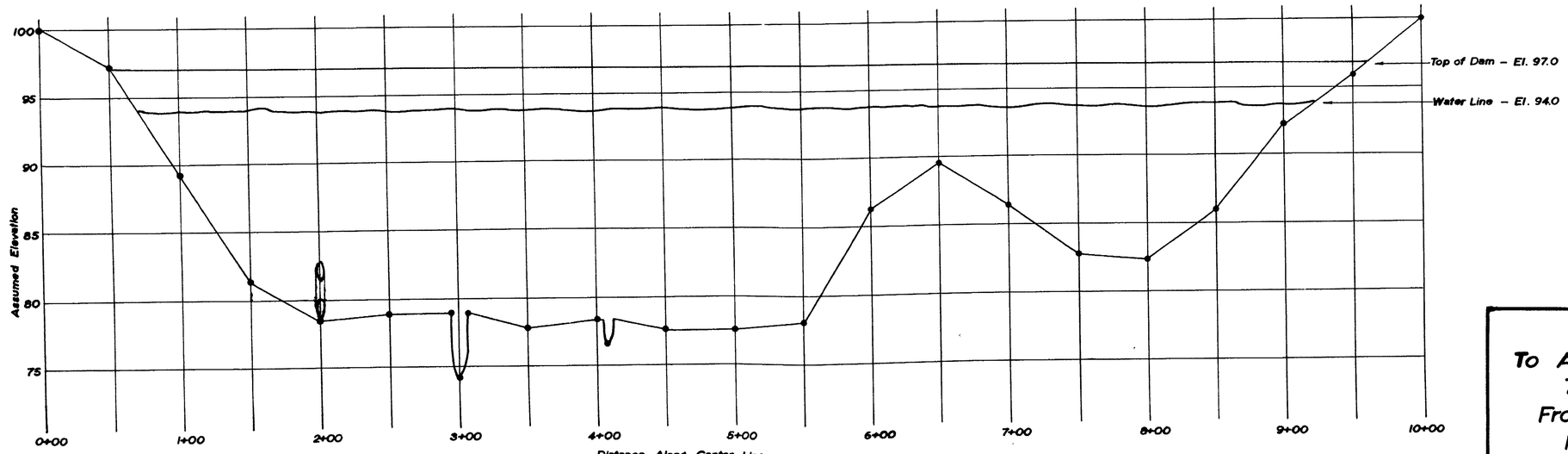
Notary Public in and for White Pine County



Plan of Concrete Flume Outlet
Scale 1/4" = 1'



Section B–B Concrete Flume Outlet
Scale 1/4" = 1'



Ground Profile Along Center Line of the Dam

Sheet No. 2 of two sheets

OFFICE
OF THE ENGINEER

MAP
To Accompany Application
To Store Water
From ROBERTS CREEK
For IRRIGATION
By EUREKA LIVESTOCK COMPANY

Surveyed
July 26 – November 22, 1951

F. W. MILLARD & SON
Ely, Nevada.

16802-J-26