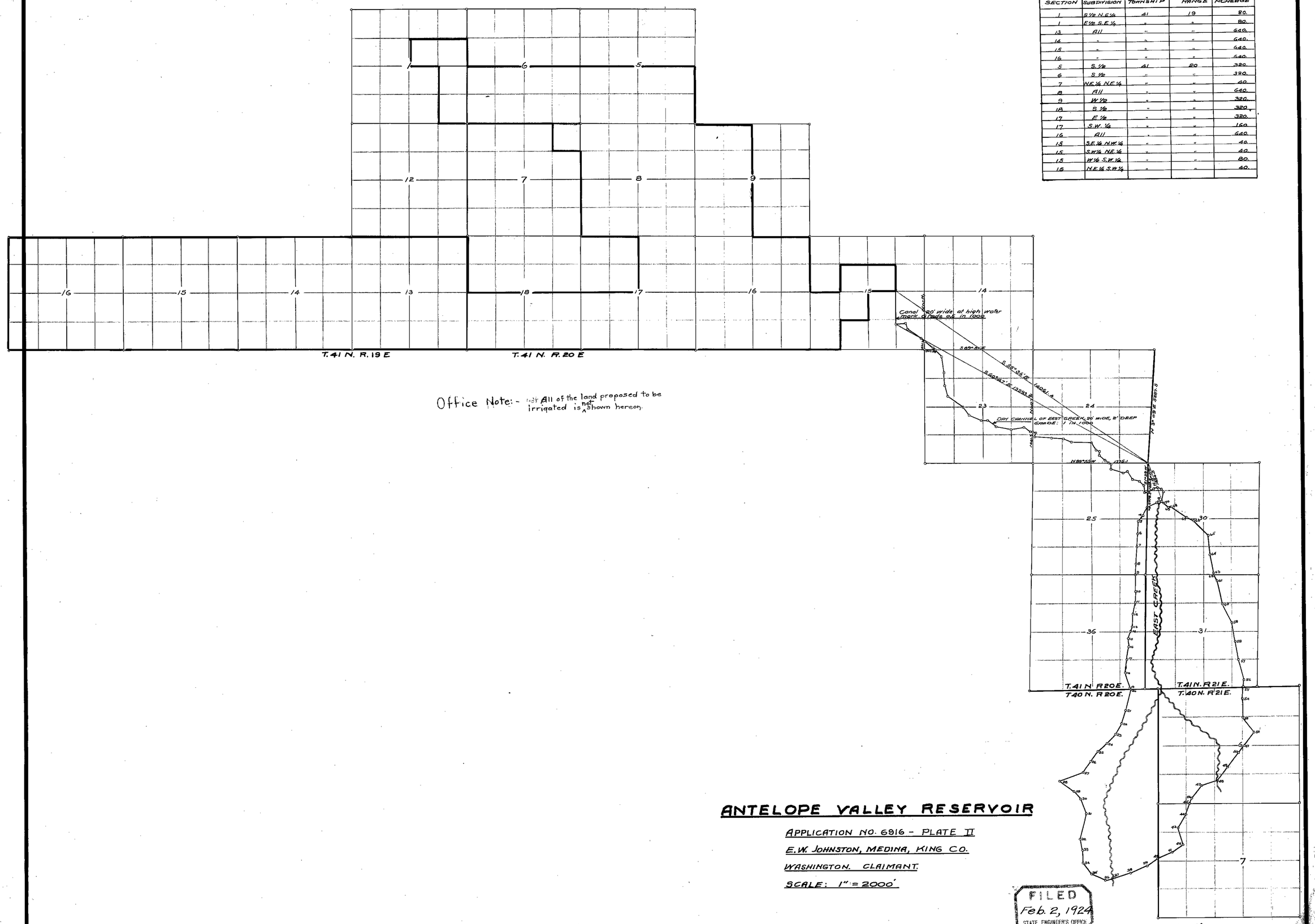
SECTION	SUBDIVISION	TOWNSHIP	RANGE	ACREAGE
1	S½ N.E.¼	41	19	80.
1	E½ S.E.¼	"	"	80.
13	All	"	"	640.
14	"	"	"	640.
15	"	"	"	640.
16	"	"	"	640.
5	S. ½	41	20	320.
6	S ½	"	"	320.
7	N.E.¼ N.E.¼	"	"	40.
8	All	"	"	640.
9	W ½	"	"	320.
18	S ½	"	"	320.
17	E ½	"	"	320.
17	S.W. ¼	"	"	160.
16	All	"	"	640.
15	S.E.¼ N.W.¼	"	"	40.
15	S.W.¼ N.E.¼	"	"	40.
15	W ½ S.W.¼	"	"	80.
18	N.E.¼ S.W.¼	"	"	40.



Office Note:- Not All of the land proposed to be irrigated is not shown hereon.

ANTELOPE VALLEY RESERVOIR

APPLICATION NO. 6916 - PLATE II

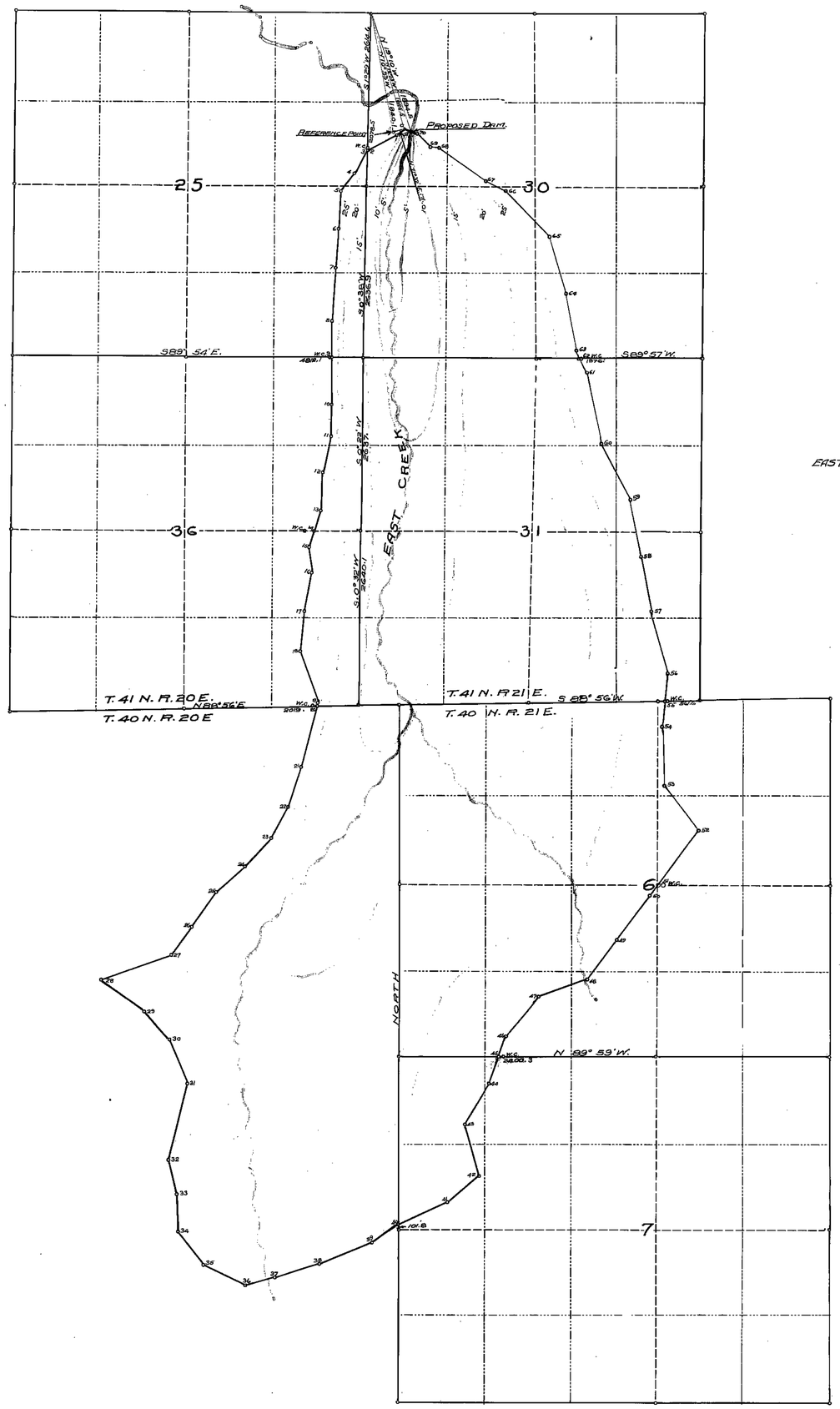
E.W. JOHNSTON, MEDINA, KING CO.

WASHINGTON. CLAIMANT.

SCALE: 1" = 2000'

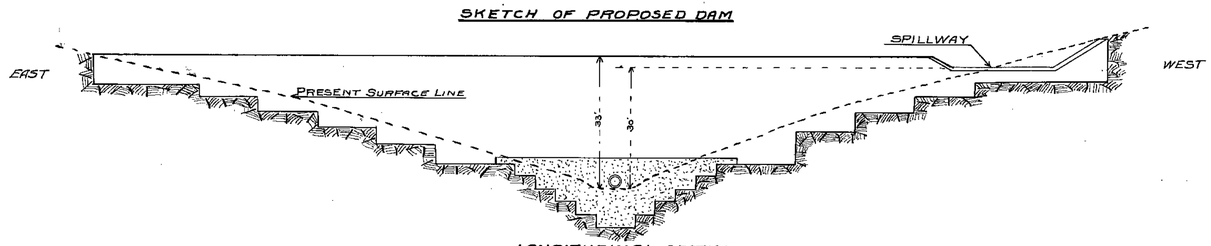
FILED
Feb. 2, 1924
STATE ENGINEER'S OFFICE

Place in files under 6916 - (6987)

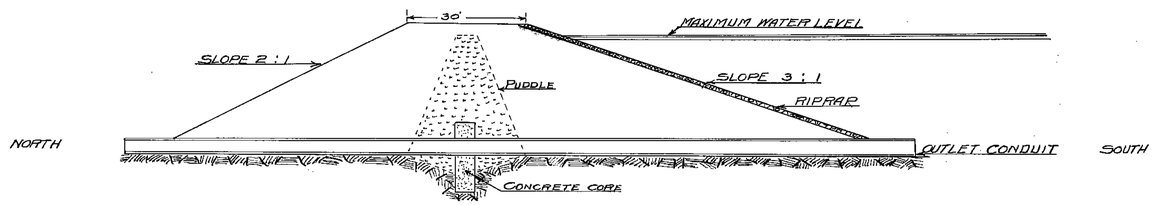


SUBMERGED AREA: 1041 ACRES
CAPACITY: 16000 ACRE FEET
LENGTH OF DAM AT MAXIMUM WATER LEVEL: 215'
HEIGHT ABOVE CREEK BED TO MAX. WATER LEVEL: 30'
TOTAL HEIGHT ABOVE CREEK BED: 33'
SLOPE OF EMBANKMENT - WATER SIDE: 3 - 1
" " " - LAND " : 2 - 1
CONCRETE SPILLWAY - BOTTOM WIDTH: 30', HEIGHT: 3'

SKETCH OF PROPOSED DAM



LONGITUDINAL SECTION



CROSS SECTION

State of Nevada } S.S.
County of Washoe }

I, W. E. Hindry, being first duly sworn, depose and say that the above map is a true and accurate plat of the proposed Antelope Valley Irrigation Works as taken from field notes of a survey made under my supervision and direction, completed on the 30th day of October, 1923; that such survey was made at the instance of E. W. Johnston; that the map represents the works described in Application No. 6916 together with location of streams and ditches in the immediate vicinity

W. E. Hindry.
Surveyor

Subscribed and sworn to before me this 3d day of January, 1924.

James D. Finch
Notary Public in and for Washoe County, Nevada.

ANTELOPE VALLEY RESERVOIR

APPLICATION NO. 6916 - PLATE I

E. W. JOHNSTON, MEDINA, KING CO. WASHINGTON, CLAIMANT.

RESERVOIR SCALE: 1" = 1000'
DAM " : 1" = 20'

FILED
Feb. 2, 1924
STATE ENGINEER'S OFFICE

Place in file under

6916-(6987)