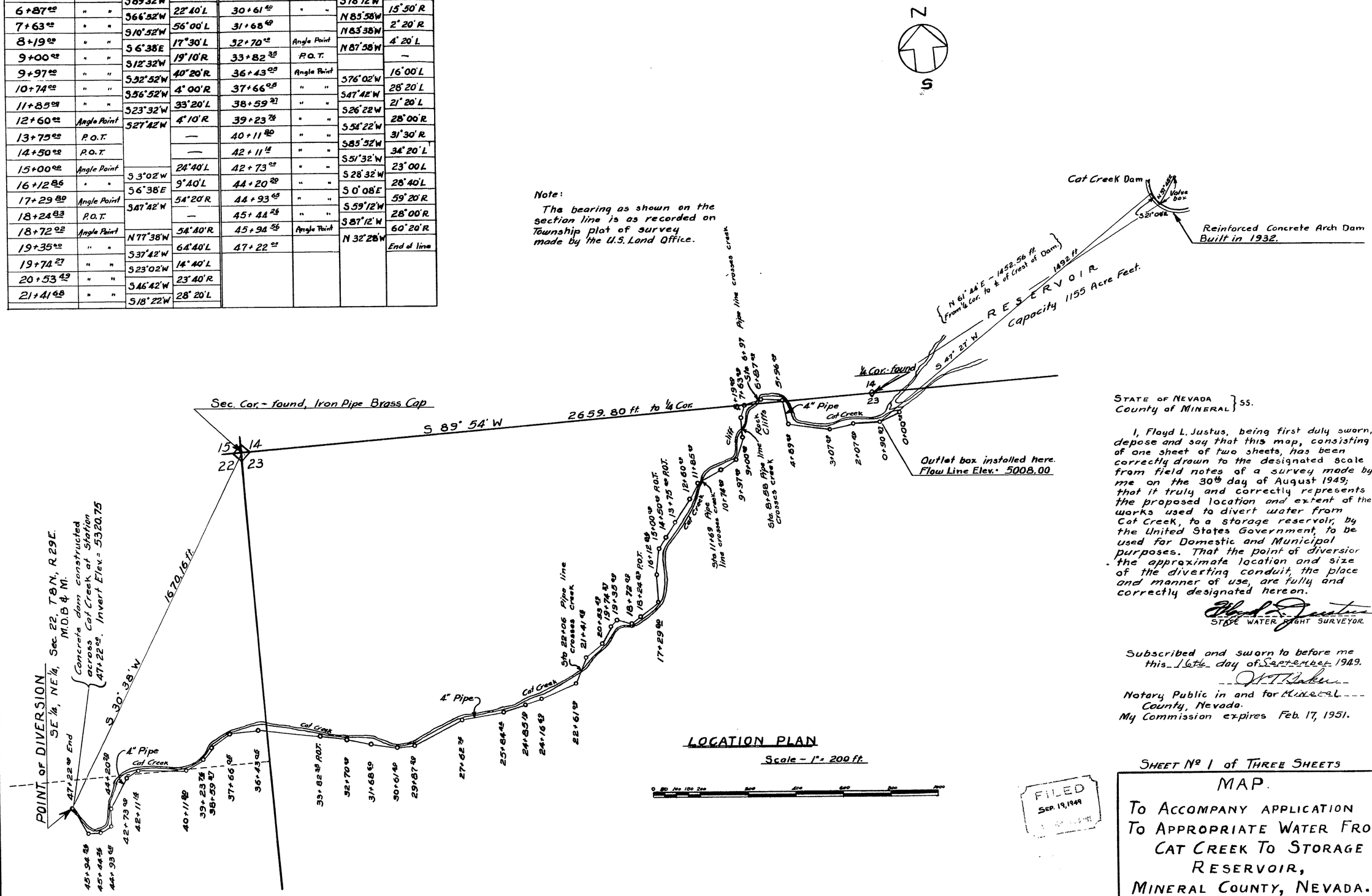
TABLE OF DATA - CAT CREEK PIPE LINE

STATION	POINT	TRUE Bearing	Deflection Angle	STATION	POINT	True Bearing	Deflection Angle
0+00.00	Angle Point			22+61.69	Angle Point	S61°42'W	43°20'R
0+90.97	" "	S60°32'W	24°20'R	24+16.68	" "		4°50'R
2+07.50	" "	S84°52'W	11°00'L	24+85.19	" "	S66°32'W	1°00'R
3+07.00	" "	S73°52'W	21°00'R	25+84.45	" "	S67°32'W	7°10'R
4+89.00	" "	N85°08'W	69°00'R	27+62.75	" "	S74°42'W	18°00'L
5+96.00	" "	N16°08'W	74°20'L	29+87.20	" "	S56°42'W	21°30'R
6+87.00	" "	S89°32'W	22°40'L	30+61.40	" "	S78°12'W	15°50'R
7+63.00	" "	S66°52'W	56°00'L	31+68.69		N85°58'W	2°20'R
8+19.00	" "	S10°52'W	17°30'L	32+70.00	Angle Point	N83°38'W	4°20'L
9+00.00	" "	S6°38'E	19°10'R	33+82.35	P.O.T.	N87°58'W	—
9+97.00	" "	S12°32'W	40°20'R	36+43.05	Angle Point		16°00'L
10+74.00	" "	S52°52'W	4°00'R	37+66.05	" "	S76°02'W	28°20'L
11+85.09	" "	S56°52'W	33°20'L	38+59.21	" "	S47°42'W	21°20'L
12+60.00	Angle Point	S23°32'W	4°10'R	39+23.76	" "	S26°22'W	28°00'R
13+75.00	P.O.T.	S27°42'W	—	40+11.80	" "	S54°22'W	31°30'R
14+50.00	P.O.T.		—	42+11.14	" "	S85°52'W	34°20'L
15+00.00	Angle Point		24°40'L	42+73.00	" "	S51°32'W	23°00L
16+12.86	" "	S3°02'W	9°40'L	44+20.29	" "	S28°32'W	28°40'L
17+29.80	Angle Point	S6°38'E	54°20'R	44+93.65	" "	S0°08'E	59°20'R
18+24.83	P.O.T.	S47°42'W	—	45+44.26	" "	S59°12'W	28°00'R
18+72.02	Angle Point		54°40'R	45+94.56	Angle Point	S87°12'W	60°20'R
19+35.00	" "	N77°38'W	64°40'L	47+22.00		N32°28'W	End of line
19+74.27	" "	S37°42'W	14°40'L				
20+53.49	" "	S23°02'W	23°40'R				
21+41.68	" "	S46°42'W	28°20'L				
		S18°22'W					

Note:

The bearing as shown on the section line is as recorded on Township plat of survey made by the U.S. Land Office.



STATE OF NEVADA
County of MINERAL } SS.

I, Floyd L. Justus, being first duly sworn, depose and say that this map, consisting of one sheet of two sheets, has been correctly drawn to the designated scale from field notes of a survey made by me on the 30th day of August 1949; that it truly and correctly represents the proposed location and extent of the works used to divert water from Cat Creek, to a storage reservoir, by the United States Government, to be used for Domestic and Municipal purposes. That the point of diversion the approximate location and size of the diverting conduit, the place and manner of use, are fully and correctly designated hereon.

Floyd L. Justus
STATE WATER RIGHT SURVEYOR

Subscribed and sworn to before me this 16th day of September 1949.

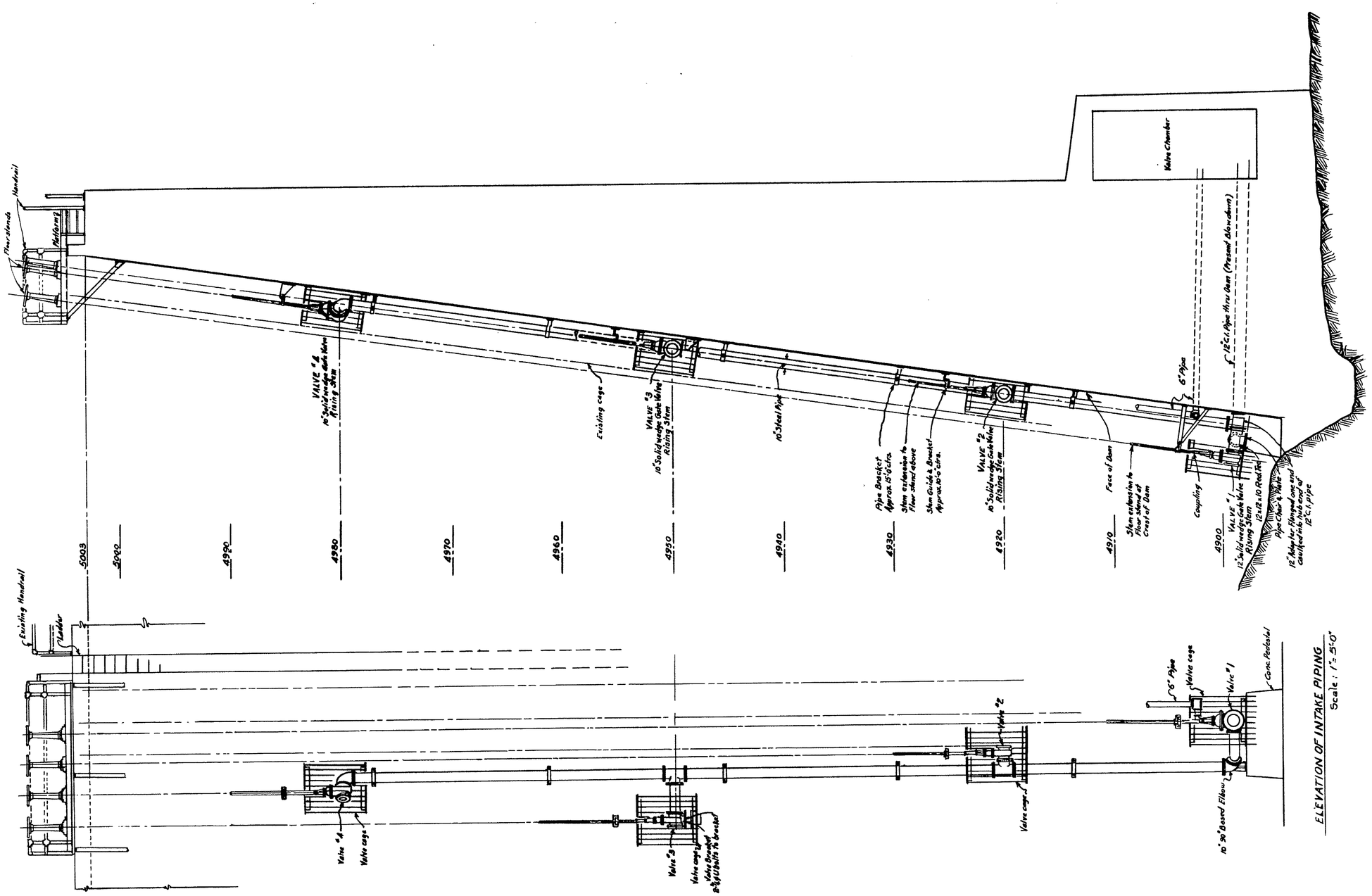
J. T. Baker
Notary Public in and for Mineral County, Nevada.
My Commission expires Feb. 17, 1951.

FILED
SEP. 19, 1949

SHEET No 1 of THREE SHEETS

MAP.
TO ACCOMPANY APPLICATION TO APPROPRIATE WATER FROM CAT CREEK TO STORAGE RESERVOIR,
MINERAL COUNTY, NEVADA.

13050

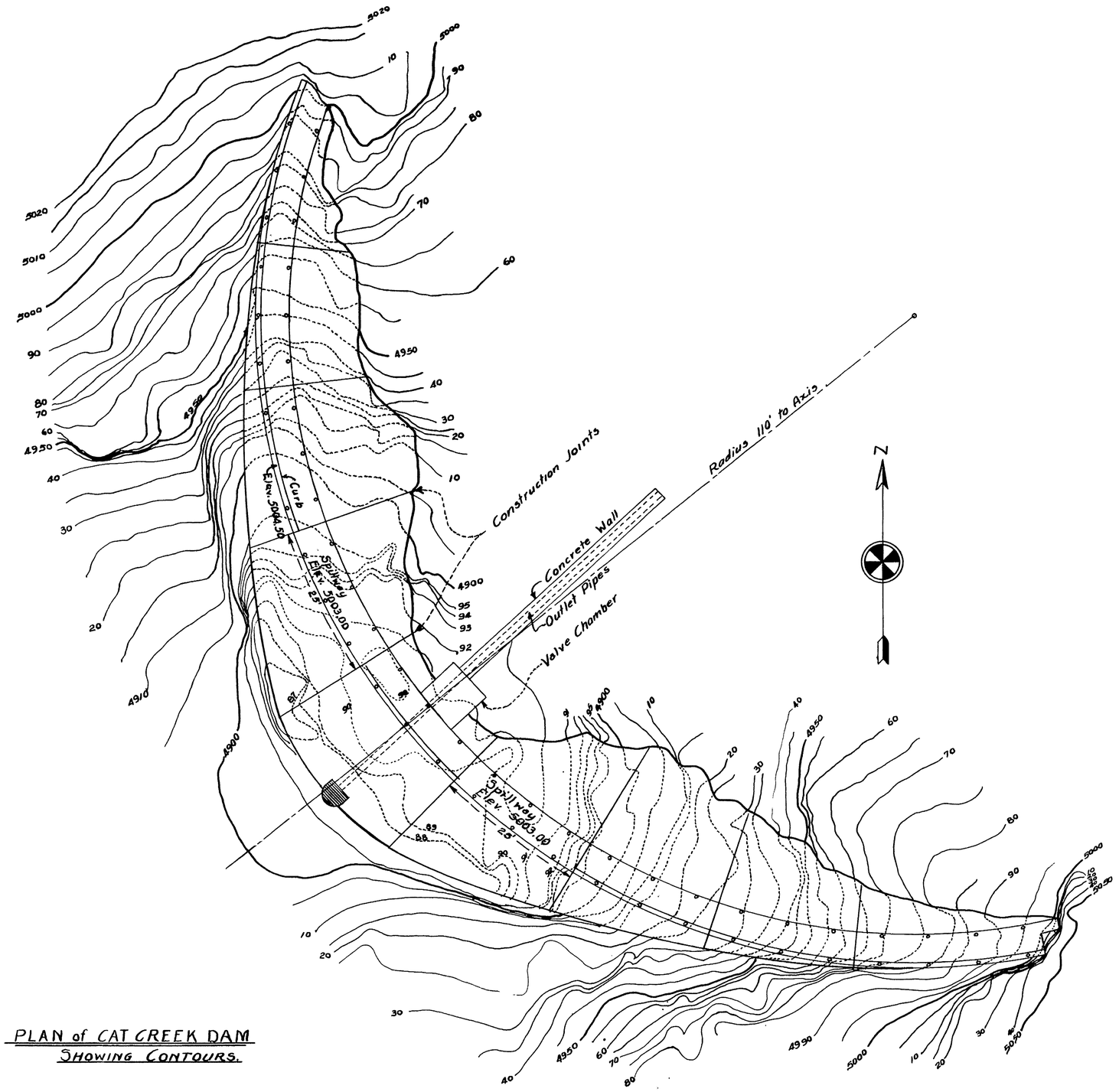


SEP. 19, 1949

SHEET Nº 2 of THREE SHEETS.

MAP
TO ACCOMPANY APPLICATION TO APPROPRIATE WATER FROM CAT CREEK TO STORAGE RESERVOIR, MINERAL COUNTY, NEVADA.

13050



PLAN of CAT CREEK DAM
SHOWING CONTOURS.

Scale in feet 1" = 10 ft.

FILED
SEP. 19, 1949
STATE ENGINEER'S OFFICE

SHEET No 3 of THREE SHEETS.

MAP
TO ACCOMPANY APPLICATION
TO APPROPRIATE WATER FROM
CAT CREEK TO STORAGE
RESERVOIR,
MINERAL COUNTY, NEVADA.

13050