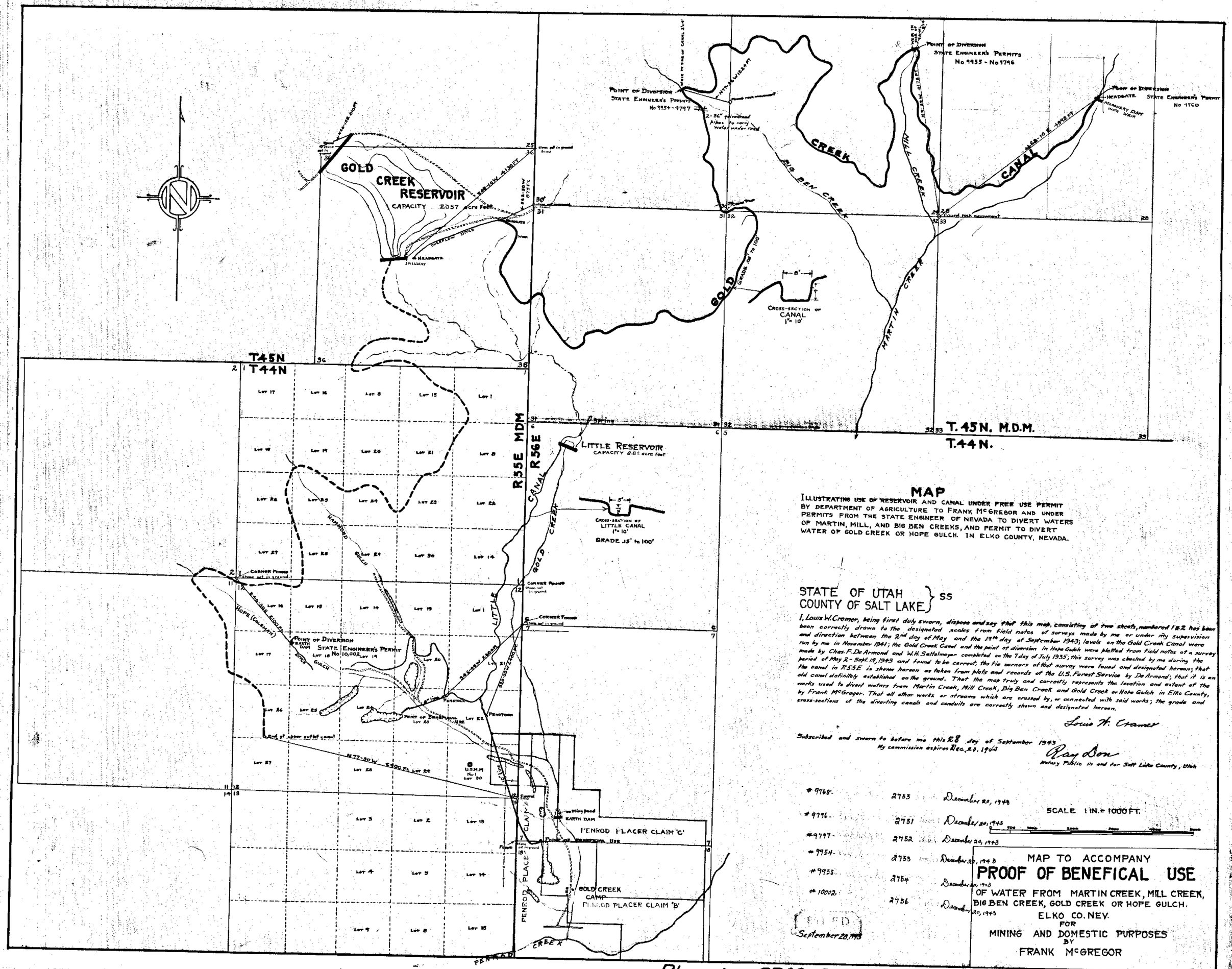


MAP

ILLUSTRATING USE OF RESERVOIR AND CANAL UNDER FREE USE PERMIT BY DEPARTMENT OF AGRICULTURE TO FRANK McGREGOR AND UNDER PERMITS FROM THE STATE ENGINEER OF NEVADA TO DIVERT WATERS OF MARTIN, MILL, AND BIG BEN CREEKS, AND PERMIT TO DIVERT WATER OF GOLD CREEK OR HOPE GULCH. IN ELKO COUNTY, NEVADA.

STATE OF UTAH }
COUNTY OF SALT LAKE } SS

I, Louis W. Cramer, being first duly sworn, dispose and say that this map, consisting of two sheets, numbered 1 & 2 has been correctly drawn to the designated scales from field notes of surveys made by me or under my supervision and direction between the 2nd day of May and the 19th day of September 1943; levels on the Gold Creek Canal were run by me in November 1941; the Gold Creek Canal and the point of diversion in Hope Gulch were platted from field notes of a survey made by Chas. F. De Armond and W.H. Saltelmeyer completed on the 7 day of July 1935; this survey was checked by me during the period of May 2 - Sept. 19, 1943 and found to be correct; the tie corners of that survey were found and designated hereon; that the canal in R55E is shown hereon as taken from plots and records of the U.S. Forest Service by De Armond; that it is an old canal definitely established on the ground. That the map truly and correctly represents the location and extent of the works used to divert waters from Martin Creek, Mill Creek, Big Ben Creek and Gold Creek or Hope Gulch in Elko County, by Frank McGregor. That all other works or streams which are crossed by, or connected with said works; the grade and cross-sections of the diverting canals and conduits are correctly shown and designated hereon.

Louis W. Cramer

Subscribed and sworn to before me this 28 day of September 1943
My commission expires Dec. 23, 1943

Ray Don
Notary Public in and for Salt Lake County, Utah

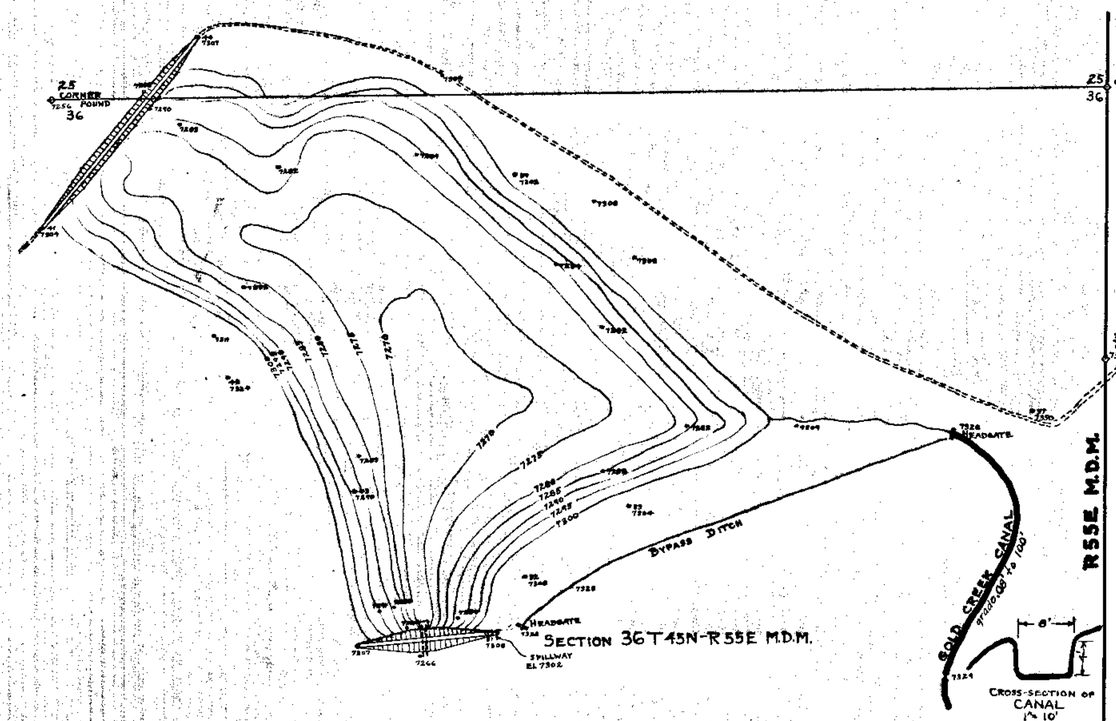
#9768-	2753	December 20, 1948
#9796-	2751	December 20, 1943
#9797-	2752	December 20, 1943
#9954-	2753	December 20, 1943
#9955-	2754	December 20, 1943
#10002-	2756	December 20, 1943

FILED
September 28, 1943

SCALE 1 IN. = 1000 FT.

MAP TO ACCOMPANY
PROOF OF BENEFICAL USE
OF WATER FROM MARTIN CREEK, MILL CREEK, BIG BEN CREEK, GOLD CREEK OR HOPE GULCH.
ELKO CO. NEV.
FOR
MINING AND DOMESTIC PURPOSES
BY
FRANK McGREGOR

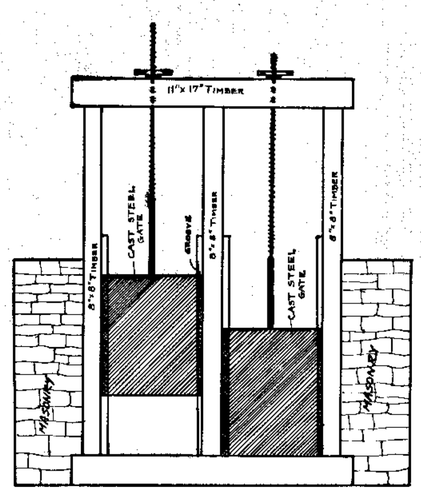
Place in 9768-9796-9797-9954-9955-10,002 SHEET No 1



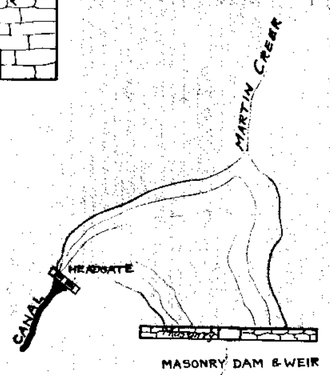
GOLD CREEK RESERVOIR

CAPACITY 2057 ACRE FEET

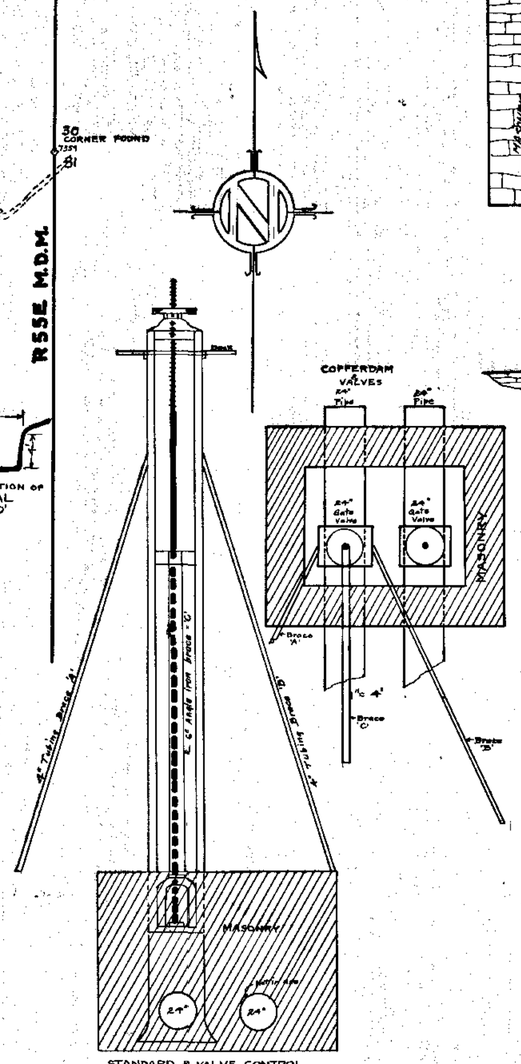
SCALE 1 IN. = 400 FT.



HEADGATE CONSTRUCTION
1" = 3'



MASONRY DAM & WEIR

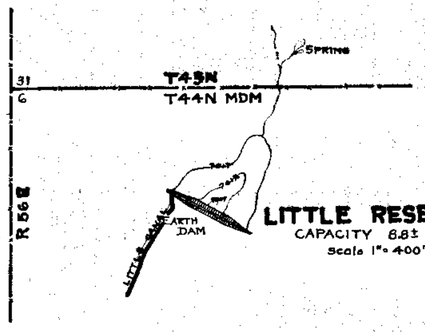


STANDARD & VALVE CONTROL
1" = 4'

LONGITUDINAL SECTION

MARTIN CREEK DIVERSION

SCALE 1" = 20'

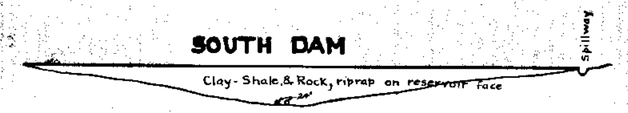


LITTLE RESERVOIR

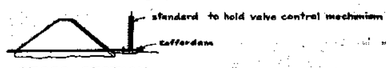
CAPACITY 8.8± acre feet

Scale 1" = 400'

SOUTH DAM

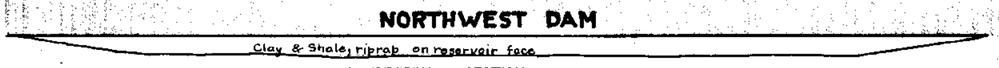


LONGITUDINAL SECTION



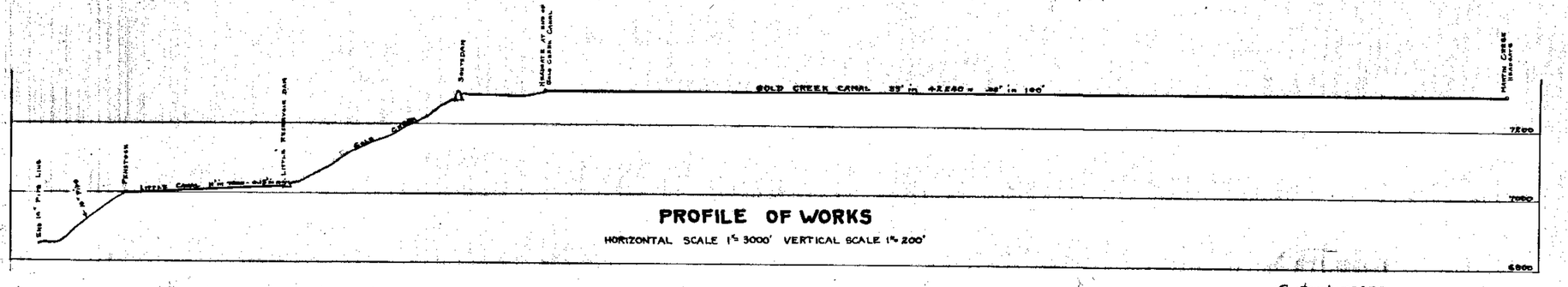
CROSS-SECTION
SCALE 1" = 100'

NORTHWEST DAM



LONGITUDINAL SECTION

CROSS-SECTION
1" = 100'



PROFILE OF WORKS

HORIZONTAL SCALE 1" = 3000' VERTICAL SCALE 1" = 200'

September 28, 1913

MAP OF
GOLD CREEK RESERVOIR
WITH DESIGN OF RESERVOIR & CANAL APPURTENANCES
AND
LITTLE RESERVOIR
TO ACCOMPANY
PROOF OF BENEFICIAL USE OF WATER OF
MARTIN, MILL, & BIG BEN CREEKS & GOLD CREEK OR HOPE GULCH
FOR
MINING AND DOMESTIC PURPOSES
BY
FRANK McGREGOR

Place in 9768-9796-9797-9954-9955-10,002-

SHEET No 2