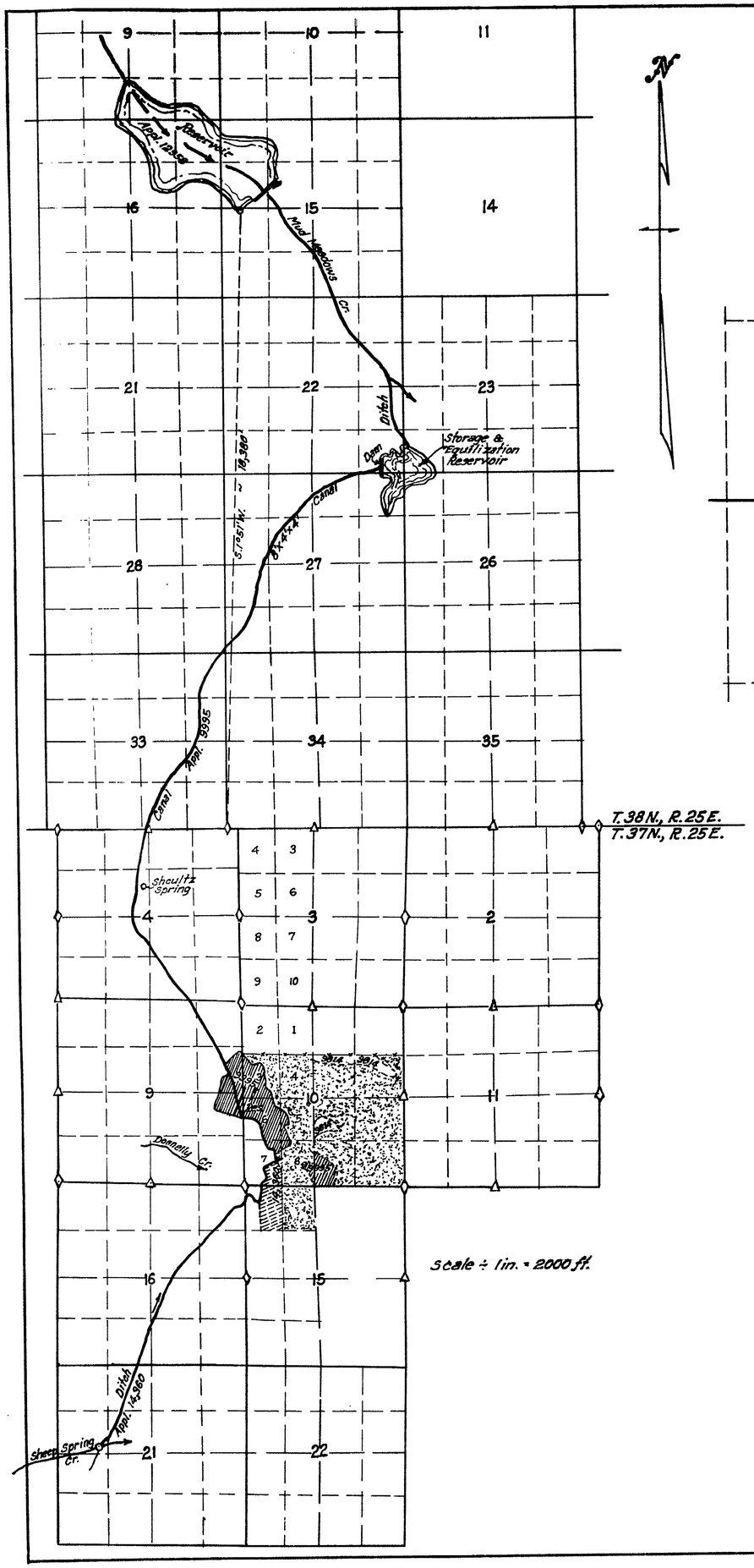
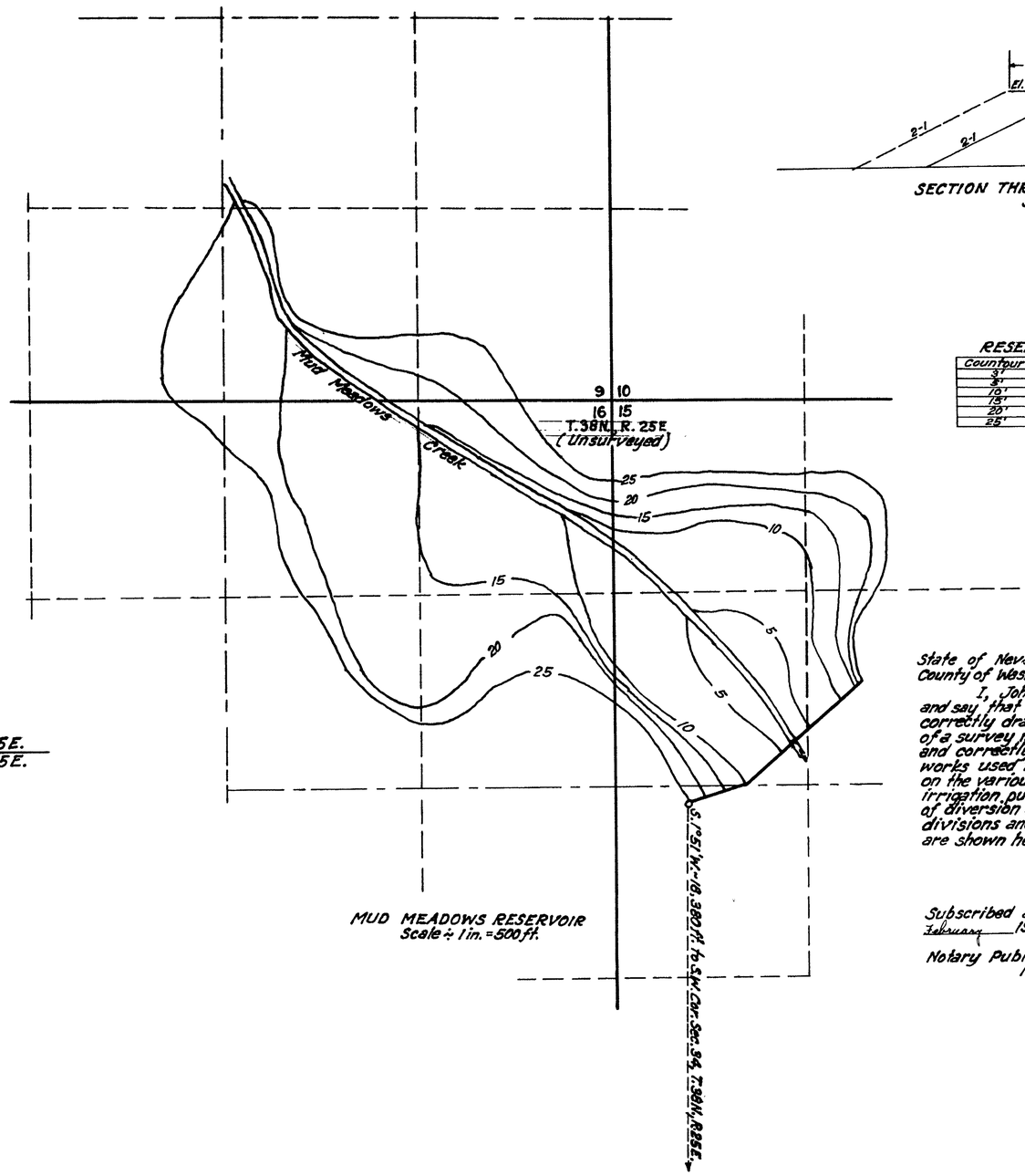
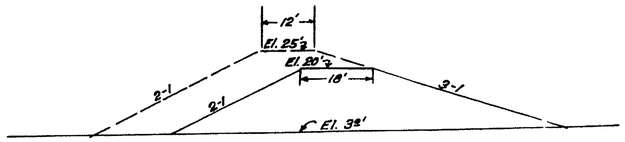


Scale ÷ 1in. = 2000 ft.



MUD MEADOWS RESERVOIR
Scale ÷ 1in. = 500 ft.



SECTION THROUGH HIGHEST PART OF DAM
Scale ÷ 1in. = 20 ft.

RESERVOIR CAPACITY

Countour	Area-Acres	Acre Ft.
3'	0	1
5'	10.52	10.52
10'	51.31	165.12
15'	83.92	503.22
20'	153.92	1097.82
25'	214.79	2019.57

State of Nevada
County of Washoe S.S.

I, John E. Curran, being first duly sworn, depose and say that this map consisting of 4 sheets has been correctly drawn to the designated scales from field notes of a survey made by me in October 1955; that it truly and correctly represents the location and extent of the works used to divert water from the sources as shown on the various applications by Parman Brothers, for irrigation purposes; that it correctly shows the points of diversion and the lands irrigated by 40 acre subdivisions and that all other diversion points and works are shown hereon.

John E. Curran
State Water Right Surveyor
February 22, 1956.

Subscribed and sworn to before me this 22 day of February 1956

Martha M. Marlo
Notary Public in and for the County of Washoe, State of Nevada.
My Commission expires February 28 1956

Basis of bearings U.S.G.L.O Survey.
Fnd. Corners are standard Brass Caps.

12958 Certificate No. 4507 Issued Apr. 8, 1957

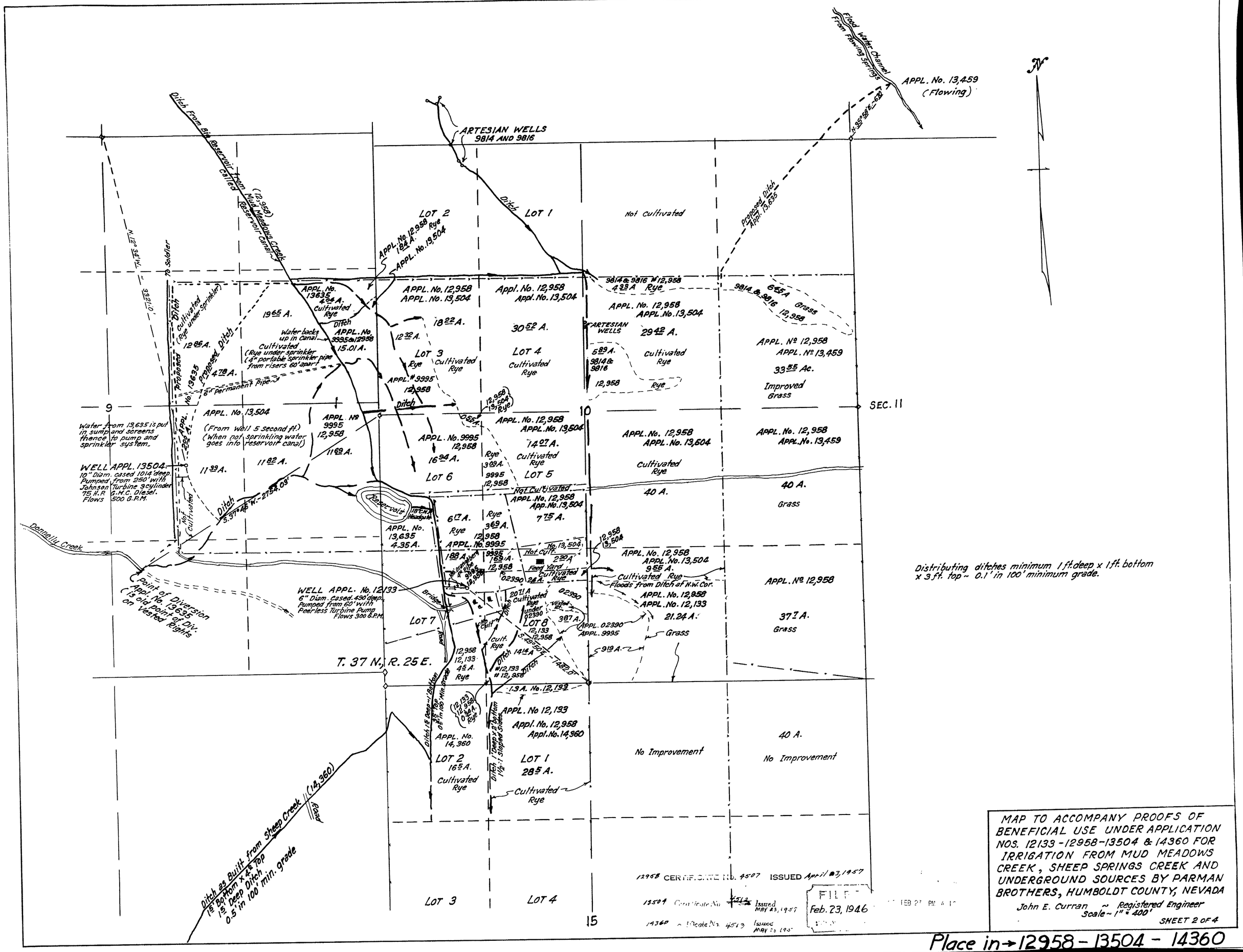
FILED
Feb. 23, 1956
STATE ENGINEER'S OFFICE

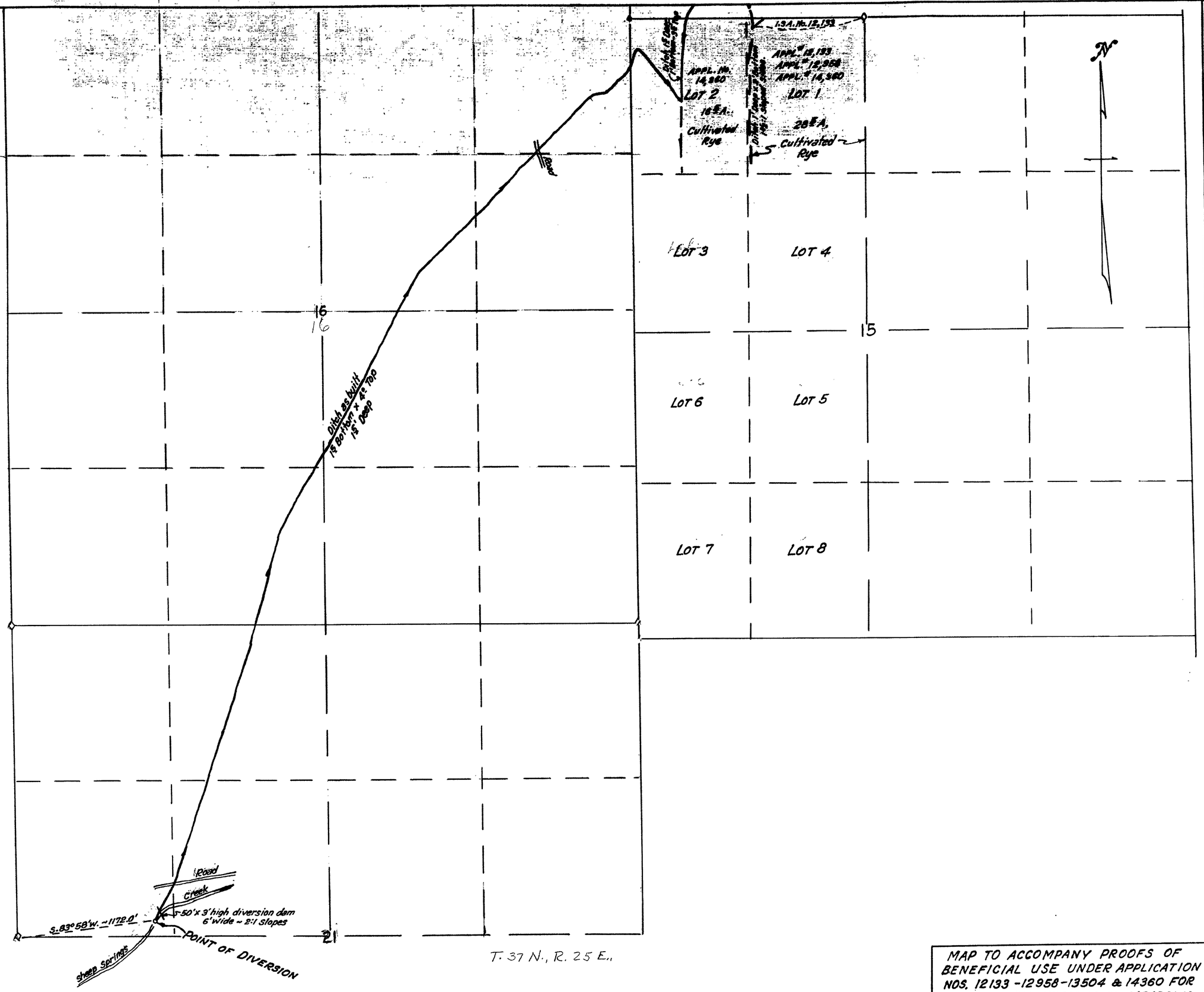
OFFICE ENGINEER
1956 FEB 23 PM 4 11

MAP TO ACCOMPANY PROOFS OF BENEFICIAL USE UNDER APPLICATION NOS. 12133-12958-13504 & 14360 FOR IRRIGATION FROM MUD MEADOWS CREEK, SHEEP SPRINGS CREEK AND UNDERGROUND SOURCES BY PARMAN BROTHERS, HUMBOLDT COUNTY, NEVADA

John E. Curran ~ Registered Engineer
SHEET 1 OF 4

Place in → 12958 - 13504 - 14360


Flood Water Channel From Flowing Springs
APPL. No. 13,459 (Flowing)
N
ARTESIAN WELLS 9814 AND 9816
Ditch From Big Reservoir from Mud Meadows Creek called (12,958) Reservoir Canal
Ditch
LOT 1
LOT 2
Not Cultivated
Proposed Ditch Appl. 13,635
APPL. No. 12,958 Rye 18.24 A.
APPL. No. 13,504
APPL. No. 12,958
APPL. No. 13,504
Appl. No. 12,958
Appl. No. 13,504
9814 & 9816 #12,958 4.33 A Rye
APPL. No. 12,958
APPL. No. 13,504
9814 & 9816 6.25 A Grass 12,958
APPL. No. 13635 4.24 A. Cultivated Rye
Ditch
APPL. No. 9995 & 12958
Water backs up in Canal
Cultivated (Rye under sprinkler (4" portable sprinkler pipe from risers 60' apart
15.01 A.
19.65 A.
12.86 A.
4.78 A.
Cultivated (Rye under sprinkler)
Proposed Ditch
Proposed Ditch
To Soldier
N.12° 34' W.
9321.0'
18.22 A.
12.32 A.
LOT 3
Rye
Cultivated Rye
30.52 A.
LOT 4
Cultivated Rye
ARTESIAN WELLS
5.89 A.
9814 & 9816
12,958
29.42 A.
Cultivated Rye
Rye
APPL. Nº 12,958
APPL. Nº 13,459
33.55 Ac.
Improved Grass
APPL. #9995 12,958
Ditch
9
10
SEC. 11
APPL. No. 13,504
(From Well 5 second ft.)
(When not sprinkling water goes into reservoir canal)
APPL. Nº 9995 12,958
11.69 A.
11.82 A.
11.39 A.
Water from 13,635 is put in sump and screens thence to pump and sprinkler system.
WELL APPL. 13504. 10" Diam. cased 101.4' deep. Pumped from 250' with Johnson Turbine 3 cylinder 75 H.P. G.M.C. Diesel. Flows 500 G.P.M.
APPL. No. 13,635 2.24 A.
Ditch
S.37°45' W.-2754.03'
Not Cultivated
APPL. No. 9995 12,958
16.94 A.
LOT 6
Rye
3.09 A.
9995 12,958
APPL. No. 12,958
APPL. No. 13,504
14.07 A.
Cultivated Rye
LOT 5
APPL. No. 12,958
APPL. No. 13,504
Cultivated Rye
40 A.
40 A.
Grass
Reservoir
Not Cultivated
APPL. No. 12,958
App. No. 13,504
7.75 A.
APPL. No. 13,635 4.35 A.
6.17 A.
Rye
3.69 A.
12,958
APPL. No. 9995
Donnelly Creek
Point of Diversion Appl. No. 13,635 (15 old point of Div. on Vested Rights
WELL APPL. No. 12133 6" Diam. cased. 490' deep. Pumped from 60' with Peerless Turbine Pump Flows 300 G.P.M.
Bridge
Road
LOT 7
1.88 A.
9995 12,958
1.69 A.
12,958
Not Cult.
2.90 A.
Feed Yard
Cultivated Rye
02390 2.4 A.
12,958 3.50 A.
APPL. No. 12,958
APPL. No. 13,504
9.55 A.
Cultivated Rye
Floods from Ditch at N.W. Cor.
APPL. No. 12,958
APPL. No. 12,133
21.24 A.
Grass
APPL. Nº 12,958
37.1 A.
Grass
20.11 A Cultivated Rye under 02390
02390
Vested
LOT 8
12,133 12,958
3.87 A.
APPL. 02390
APPL. 9995
S.49°50' E.
9.19 A.
Not Cult.
Cult. Rye
Ditch
14.14 A
#12,133 # 12,958
Ditch
1432.0'
T. 37 N., R. 25 E.
12,958 12,133 4.5 A. Rye
1.3 A. No. 12,133
APPL. No 12,133
Appl. No. 12,958
Appl. No. 14,360
APPL. No. 14,360
LOT 2
16.5 A.
Cultivated Rye
LOT 1
28.5 A.
Cultivated Rye
No Improvement
40 A.
No Improvement
Ditch 1.5' Deep x 1' Bottom 3.5' Top 0.1' in 100' min. grade
Ditch 1' Deep x 3' Bottom 1½:1 Sloped Sides
Ditch as Built from Sheep Creek (14,360) Road
1' Bottom x 4' Top 1.5' Deep Ditch 0.5' in 100' min. grade
LOT 3
LOT 4
15
12958 CERTIFICATE No. 4507 ISSUED April 23, 1957
13504 Certificate No. 4512 Issued MAY 23, 1957
14360 Certificate No. 4513 Issued MAY 23, 1957
FILED
Feb. 23, 1946
FEB 23 PM 4 1
Distributing ditches minimum 1 ft. deep x 1 ft. bottom x 3 ft. top ~ 0.1' in 100' minimum grade.
MAP TO ACCOMPANY PROOFS OF BENEFICIAL USE UNDER APPLICATION NOS. 12133-12958-13504 & 14360 FOR IRRIGATION FROM MUD MEADOWS CREEK, SHEEP SPRINGS CREEK AND UNDERGROUND SOURCES BY PARMAN BROTHERS, HUMBOLDT COUNTY, NEVADA
John E. Curran ~ Registered Engineer
Scale ~ 1" = 400'
SHEET 2 OF 4
Place in → 12958 - 13504 - 14360



MAP TO ACCOMPANY PROOFS OF BENEFICIAL USE UNDER APPLICATION NOS. 12133 - 12958 - 13504 & 14360 FOR IRRIGATION FROM MUD MEADOWS CREEK, SHEEP SPRINGS CREEK AND UNDERGROUND SOURCES BY PARMAN BROTHERS, HUMBOLDT COUNTY, NEVADA

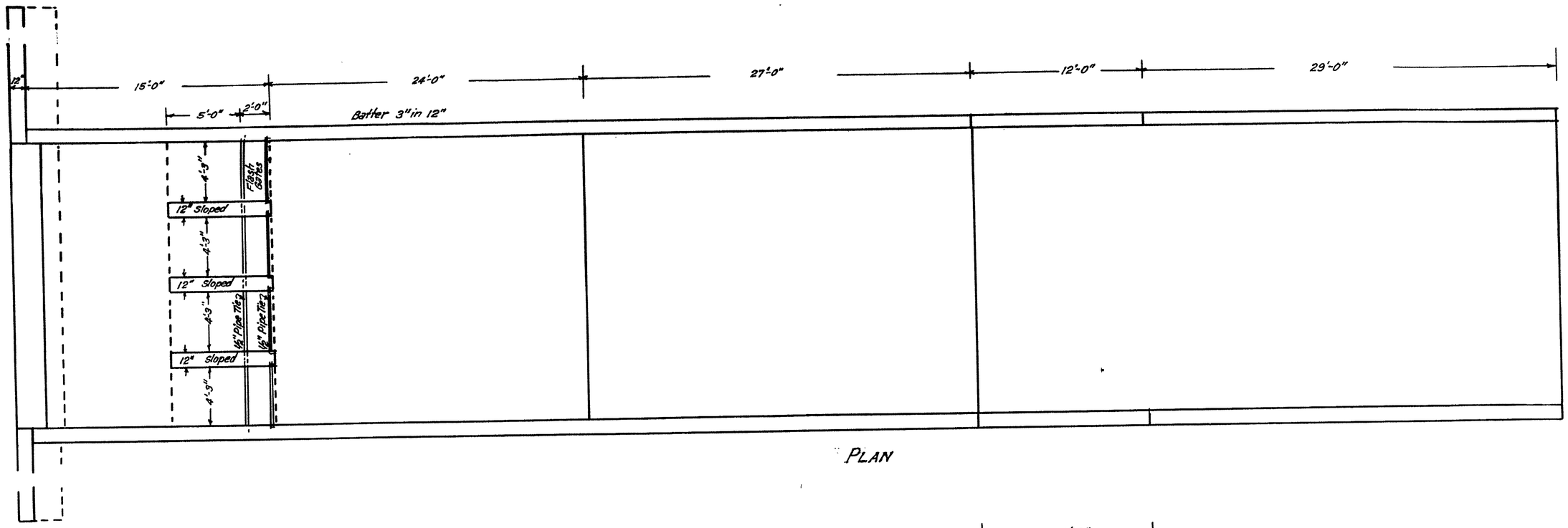
John E. Curran ~ Registered Engineer
SCALE ~ 1" = 400' SHEET 3 OF 4

OFFICE
... ENGINEER
1956 FEB 23 PM 4 12

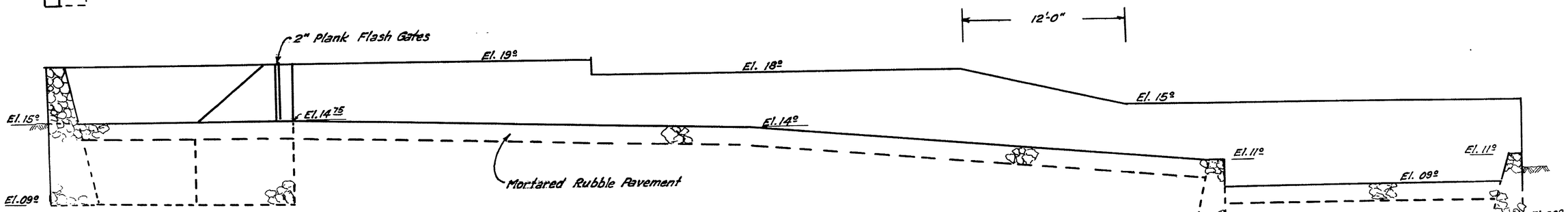
FILED
Feb. 23, 1956
STATE ENGINEER

12958 - Certificate No. 4567 Issued Apr. 8, 1957

Place in → 12958 - 13504 - 14360

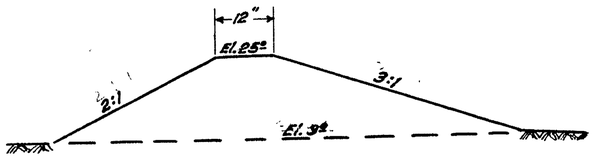


PLAN



ELEVATION

SPILLWAY AS CONSTRUCTED ~



SECTION THROUGH DAM
(At Highest Point)
Scale = 1in. = 20 ft.

12958 CERTIFICATE No. 4507 ISSUED April 3, 1957

13504 CERTIFICATE No. 4512 ISSUED May 23, 1957

14360 Certificate No. 4513 Issued May 23, 1957

FILED
Feb. 23, 1956
1956 FEB 23 PM 4 11

MAP TO ACCOMPANY PROOFS OF BENEFICIAL USE UNDER APPLICATION NOS. 12133 - 12958 - 13504 & 14360 FOR IRRIGATION FROM MUD MEADOWS CREEK, SHEEP SPRINGS CREEK AND UNDERGROUND SOURCES BY PARMAN BROTHERS, HUMBOLDT COUNTY, NEVADA

John E. Curran ~ Registered Engineer
SHEET 4 OF 4

Place in → 12958 - 13504 - 14360