

Name SAMUEL WERNER  
By PO Box 340  
Address Merlin, Or. 97532

Date filed August 14, 1967  
Priority August 14, 1967  
Action suspended until OK Cert  
M  
Returned to applicant  
Date of approval April 3, 1968

#### CONSTRUCTION

Date for beginning April 3, 1969  
Date for completion October 1, 1970  
Extended to 10-1-71  
Date for application of water  
Extended to

#### PROSECUTION OF WORK

Form "A" filed April 11, 1968  
Form "B" filed  
Form "C" filed

#### FINAL PROOF

Blank mailed FEB 18 1986  
Proof received  
Date certificate issued JUN 6 1986

Application No. 43981  
Permit No. R 5062  
Certificate No. 54497  
Stream Index, Page No. 15-7824

see file #43932  
239284  
39285

#### FEES PAID

| Date    | Amount        | Receipt No. |
|---------|---------------|-------------|
| 8-14-67 | 20.00         | 5514        |
|         |               |             |
|         |               |             |
|         |               |             |
|         |               |             |
|         | \$1 Cert. Fee |             |

#### FEES REFUNDED

| Date | Amount | Check No. |
|------|--------|-----------|
|      |        |           |
|      |        |           |
|      |        |           |
|      |        |           |
|      |        |           |

#### ASSIGNMENTS

| Date | To Whom | Address | Volume | Page |
|------|---------|---------|--------|------|
|      |         |         |        |      |
|      |         |         |        |      |
|      |         |         |        |      |

#### REMARKS

60.0 af Werner Reservoir and storage of water from an unnamed stream (Louse Creek) (Jump-off-Joe Creek) for supplemental irrigation and fire protection being 50.0 af for supplemental irrigation and 10.0 af for fire protection and the dam shall be constructed under the supervision of a registered professional engineer

NOV 10 1970 CARD FOR B

OWNERSHIP UPDATE

Form A

NOTICE OF BEGINNING OF CONSTRUCTION

Application No. 43932

I, Samuel Werner, the holder of Permit No. R 5062

to appropriate the public waters of the state of Oregon, began the actual construction of the works described

Form A

NOTICE OF BEGINNING OF CONSTRUCTION

Application No. R-43931  
43932

I, Samuel Werner, the holder of Permit No. R-5062

to appropriate the public waters of the state of Oregon, began the actual construction of the works described  
thereon on the 1st day of Nov, 1968

Remarks: Enlargement of spillway and embankment. 3 men and

The appropriator should state the manner of beginning construction work, number of men employed, the amount of work completed

up to the date of this statement, and any additional information which may tend to show the beginning of work in good faith.  
This Permit in response to change of plan

IN WITNESS WHEREOF, I have hereunto set my hand this 6th day of Feb., 1969.

Samuel Werner  
(Signature of Applicant)

752 NW 6th St, Grants Pass, Ore.  
(Address)

97526

Fill out, detach and mail to the State Engineer, Salem, Oregon 97310, when construction work is begun.

SP\*44006-119

RECEIVED  
FEB 10 1969  
STATE ENGINEER  
SALEM OREGON



Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem, Oregon 97301  
(503) 986-0900  
www.wrd.state.or.us

# Ownership Update For Certificated Rights Only

## NO FEES ARE REQUIRED TO SUBMIT THIS FORM

**NOTICE:** A certificate of water right typically stays with the land. In order to track water right ownership, the Department requests that this form be submitted to the Department. **To update multiple rights, a separate form is required for each right.**

If you have any questions about this form, please contact your local watermaster, or call the Water Resources Department at (503) 986-0900.

This form is not for Applications, Permits, Transfers, Groundwater Registrations, or Limited Licenses. To notify the Department of changes in ownership to these types of authorizations, an Assignment is required.

### Current Landowner Information

Name: Jessica Galizia  
Mailing Address: 5324 SE Milwaukee Ave  
City: Portland State: OR Zip: 97202  
Phone (Home): 541-200-4174 Work: \_\_\_\_\_ Other: \_\_\_\_\_

### Property Description

County: Josephine Township: 35 S Range: 6 W Section: 28  
Taxlot Number(s): 400

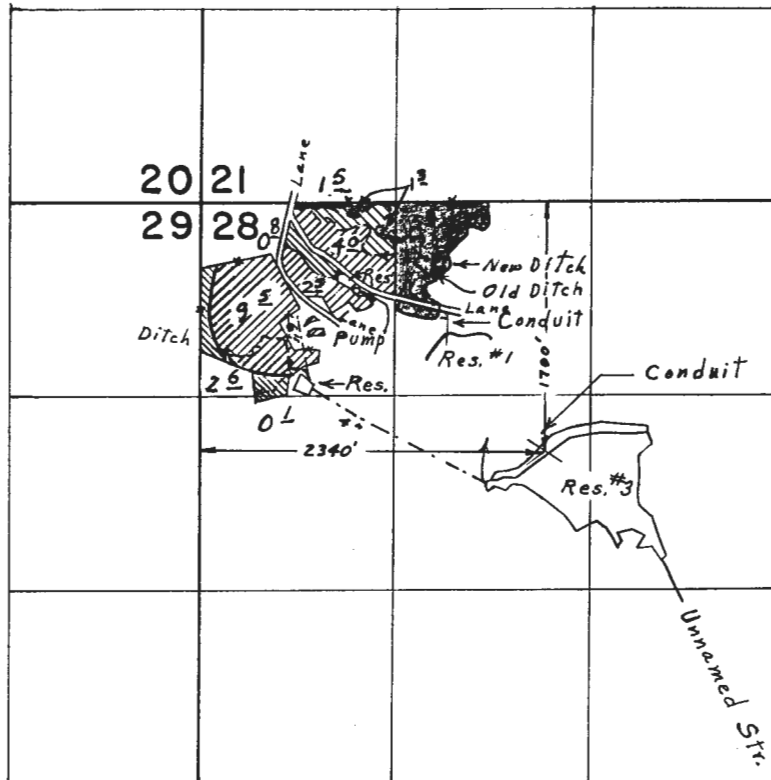
Street Address of water right property: 816 Medin Sanitarium Rd. AKA 816 Sanitarium Rd.  
Water Right Information: Application: R-43931 Permit: R-5062 Certificate #: 54497

Are all the lands associated with this water right owned by the requester? Yes ☒ No ☐ If No, include a map showing the portion of the right involved.

Name of individual completing this form: Jessica Galizia Phone: 541-200-4174  
Signature of requestor: [Signature] Date: 4-26-19

The Department does not change names on certificates. This form will be placed in the file for future reference only. The Department does not provide acknowledgement that this form has been received.

T.35S. R.6W. W.M.



 PRIMARY  
 SUPPLEMENTAL } PERMIT 29349

# FINAL PROOF SURVEY UNDER

R-43931 R-5062  
 43932 32855  
 R-39284 R-3945  
 Application No. 39285 Permit No. 29349  
 IN NAME OF

DR. SAMUEL WERNER

Surveyed April 22 1974, by L. E. Gould  
 Inspection September 28, 1982 by S. James E.T.1



STATE OF OREGON

STATE ENGINEER

WATER RESOURCES DEPARTMENT

516 PUBLIC SERVICE BUILDING

SALEM 10

April 12, 1968

R-43931  
REFER TO  
FILE NO. 43932

Samuel Werner  
752 N. W. 6th Street  
Grants Pass, Oregon 97526

Dear Mr. Werner:

This will acknowledge the notice of beginning of construction under the terms of permit No. s R-5062 and 32855.

Our records show the time limit for completion of construction of the works and/or the purchase and installation of all the facilities required for the authorized beneficial use of water will expire on October 1, 1970.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

Form 118  
ks

April 5, 1968

Tom R. Pearce  
1550 NE A Street  
Grants Pass, Oregon 97526

Samuel Werner  
752 NW 6<sup>th</sup> Street  
Grants Pass, Oregon 97526

Gentlemen:

This is to confirm our telephone conversation of April 5, 1968, regarding the Werner reservoir. On this date, the watermaster advised that some confusion as to whether or not the project was being built under the supervision of a registered professional engineer. Accordingly, I contacted the design engineer, who advised that he did not have an understanding with Dr. Werner and so far as he knew, he was not supervising the construction. I then contacted Dr. Werner, who advised that it was his intent to have Mr. Pearce supervise the construction of this dam.

This reservoir is located immediately upstream from the Werner reservoir No. 1 and the failure of this dam would assuredly cause overtopping and failure of the lower dam with considerable property damage and a strong possibility of loss of life. As was indicated in our letter of April 4, 1968, to Mr. Pearce, it is imperative that this dam be constructed in strict accordance with the approved plans and specifications and that changes and/or deviation from these approved plans and specifications will not be tolerated without the prior written approval of the State Engineer. It was further stipulated that we will require a report, certified by the registered professional engineer, citing a summation of density tests performed on the embankment and summation of any other tests deemed advisable to determine that the approved plans and specifications have been complied with.

These requirements have not changed.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By  
A. M. Petaka  
Engineer

AMP:pju  
cc: Tom R. Pearce  
Grants Pass, Oregon

Robert B. Steimer, Watermaster  
Grants Pass, Oregon

R-43931  
43932

April 4, 1968

Samuel Werner  
752 NW 6th Street  
Grants Pass, Oregon 97526

Dear Mr. Werner:

R-43931, permit No. R-5062,  
application No. 43932, permit No. 32855 with a blueprint.

April 4, 1968

Mr. Thomas R. Pearce  
1550 N.E. "A" Street  
Trout Pass, Oregon 97526

Dear Mr. Pearce:

This is to advise you that the permits have been issued for Samuel Werner Reservoir No. 2. Since this project is over the statutory limits, it will be necessary that the construction of the dam be supervised by a registered professional engineer to insure that the project is constructed in accordance with the approved plans and specifications. Since you were the design engineer, we will assume that you will be the engineer responsible to supervise construction. If this assumption is incorrect, please advise immediately.

Your attention is drawn to the specifications, Item 4, which indicates that no changes or deviations from the approved plans and specifications are to be allowed without the written approval of the State Engineer. This provision is to be strictly adhered to. To facilitate obtaining this approval with a minimum of time delay, engineers from this office are available to work with you to resolve these problems.

At the completion of construction, we will require a report certified by you citing a summation of all density tests made on the embankment and any other tests deemed advisable to determine the quality of the materials to be used in this structure. The specifications stipulate a density equivalent to 90 per cent of the maximum density attained under designation T-99-38. This will necessitate frequent density determinations.

Advise this office when construction is initiated so that we may schedule periodic inspections while the project is under construction.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By  
A. M. Petska  
Engineer

AMP:sh

cc: Samuel Werner  
Robert B. Steimer

43932  
R-43931

December 8, 1967

Samuel Werner  
752 N. W. 6th Street  
Grants Pass, Oregon 97526

Dear Sir: .

This will acknowledge receipt of the returned superseding application No. 43932 with items No. 2 and 3 completed to designate 0.05 cubic foot of water per second from the unnamed stream and 50 acre feet of water from the reservoir for supplemental irrigation and 0.01 cubic foot of water per second from the unnamed stream and 10 acre feet from the reservoir for fire protection. Item No. 4 on your reservoir application No. R-43931 has been amended to agree.

Both applications are now in satisfactory form for approval by issuance of a permit.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By  
Larry W. Jebousek  
Assistant

LWJ:dlw

cc: Mr. Thomas R. Pearce  
1550 N. E. "A" Street  
Grants Pass, Oregon 97526

November 29, 1967

Mr. Thomas R. Pearce  
1550 N. E. "A" Street  
Grants Pass, Oregon 97526

Dear Mr. Pearce:

This will acknowledge receipt of the returned application No. 43932, the application map and the modified plans of the reservoir.

The reservoir application has been amended to indicate the storage of 60 acre feet to agree with the plans submitted.

Item No. 4 on the reservoir application must now be amended to designate the number of acre feet stored for each of the two uses listed.

Application No. 43932 clearly indicates that 5 acres of supplemental irrigation in the NW $\frac{1}{4}$  NW $\frac{1}{4}$  of Section 28 is to be from the creek. I have re-typed this application for clarification.

Items No. 2 and 3 on the application should be completed filling in the appropriate blanks to designate the number of cubic feet of water per second to be appropriated from the unnamed creek for irrigation and fire protection and the number of acre feet to be appropriated for irrigation and fire protection.

I am returning the re-typed application for your inspection and the signature of Samuel Werner. Item No. 4 on the reservoir application will be amended to agree with item No. 3 on the returned application.

Upon receipt of the completed and signed application, we will proceed with the approval of applications No. R-43931 and 43932 by issuance of a permit.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By  
Larry W. Jebousek  
Assistant

LWJ:dlw  
Enclosure  
cc: Samuel Werner

November 2, 1967

Mr. Tom R. Pearce, Engineer  
1550 N.E. "A" Street  
Grants Pass, Oregon 97526

Dear Mr. Pearce:

I am returning the plans and specifications of the Werner Reservoir in accordance with our telephone conversation of November 1, 1967. As I indicated in this telephone conversation, Armaco Model 190 gate as is shown in the 1936 handbook or catalogue is no longer available under that nomenclature. I recommend that you contact the Armaco representative in Medford, John Gates, for the latest catalogues. To expedite these particular plans, perhaps Mr. Steimer, the local watermaster, has these catalogues which I am sure would be available for your use.

Upon your resubmission of these plans with the aforementioned change, we shall again consider this project for our approval by issuance of State Engineer's permits.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By  
A. M. Petska  
Engineer

AMP:sh

Enclosures

cc: Mr. Robert B. Steimer  
Watermaster District #14

43932  
R-43931

October 31, 1967

Mr. Tom R. Pearce, Engineer  
1550 N. E. "A" Street  
Grants Pass, Oregon 97526

Dear Mr. Pearce:

This will acknowledge receipt of the returned application No. 43932 and the application map.

Item No. 2 on the application has been amended to indicate the appropriation of 72 acre feet of water from Warner Reservoir and 0.06 cubic foot of water per second from the unnamed creek. Item No. 3 has been further amended to indicate the stored water is for irrigation and the 0.06 cubic foot of water per second from the unnamed creek is for fire protection. Item No. 8 on the application and the map both indicate that there is to be 5 acres of supplemental irrigation from the creek.

Items No. 3 and 8 on the application and the application map must be in agreement.

I am returning the application and map for correction. The application is endorsed so that in order to retain its date of priority, it must be returned on or before January 2, 1968.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By  
Larry W. Jebousek  
Assistant

LWJ:dlw

Enclosures

cc: Samuel Werner  
752 North West 6th Street  
Grants Pass, Oregon 97526

October 26, 1967

Mr. Tom R. Pearce, Engineer  
1550 N.E. "A" Street  
Grants Pass, Oregon 97526

Dear Mr. Pearce:

This is with reference to the plans and specifications for the Werner Reservoir which I am returning in order that you may complete the modifications and/or details in accordance with the following enumerated items:

1. On the drawing labeled Conduit, you indicate that this project will use an Armco Model No. 190 gate. This gate is not listed in their latest catalogue and I can find no reference or specifications covering this model number gate. On the drawing labeled Gate Stem Details, in the upper left hand corner, you show two drawings; one evidently the plan and the other a side view. On the plan view, you show a guide pipe with  $2\frac{1}{2}$  inch diameter. On the side view, you show 3 inches. Please clarify.
2. On the drawing labeled Spillway, I have reviewed the hydraulic capacity of the spillway and find that you can pass the 100 year storm with the required 2 feet of freeboard provided the control is at elevation 1016.0. On the drawing in the lower left hand corner labeled Longitudinal Section, show the channel upstream of the crest wall level or with a negative slope. You show the channel increasing in elevation. On Section A-A, you label normal water surface at 1016.0, while on the large drawing showing topography and sections, you indicate normal water surface at 1016.5, as on the drawing labeled Profile of Spillway, and also on the drawing labeled Conduit. As your drawing labeled Spillway indicates, these should read 1016.0. If you intend that the normal water surface be 1016.5, it will be necessary to enlarge the spillway to provide more hydraulic capacity. Correct and make an agreement on references to normal water surfaces.

October 26, 1967

3. On the drawing labeled Section of Dam, identify the material to be used in its construction by reference to a specific laboratory number and so indicate this number on the plan and provide one copy of the analysis.
4. On the drawing labeled Profile Along Center Line of Dam, indicate the depth of the cutoff trench at least to elevation 1016. Your drawing leaves the right end of this line 4 feet deep or at elevation 1012.
5. The compaction tests that were taken by Mr. Robertson indicate that the material that is in place has the appropriate density. You indicate in your letter, Item 5, that Mr. Robertson is certified by the Oregon State Highway Department. Certified to do what? If Mr. Robertson is not a registered professional engineer, we will require your seal on the results of the tests that have been conducted. If Mr. Robertson is registered, his seal will suffice.
6. You indicate in the specifications, under Item #, that the material is to be compacted to a density of not less than "nonety-fice" (sic). I assume this means 95 per cent of maximum density, and Item 17 of the field test indicates 90 per cent, as well as the proctor curve compaction test. These are not in agreement.
7. The plans and specifications in their present form do not agree with the applications as submitted. We will need authorization to alter the applications to agree with the plans and specifications as finally approved.

Upon your resubmission of these plans and specifications, we shall again consider this project for our approval by issuance of State Engineer's permits.

Very truly yours,

CHRIS L. WHEELER,  
State Engineer

By  
A. M. Petska  
Engineer

AMP:sh

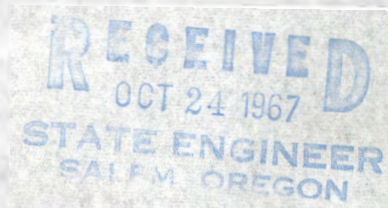
Enclosures

cc: Mr. Robert B. Steimer  
Watermaster District #14

TOM R. PEARCE  
ENGINEER

OFFICE 807 N. E. 6TH ST.  
MAILING ADDRESS: 1550 N. E. A ST.  
GRANTS PASS, OREGON  
97526

October 20th, 1967



Your file: 43932  
R-43931

Mr. Chris L. Wheeler  
State Engineer  
Att: Mr. Larry W. Jebousek  
Salem, Oregon

Dear Mr. Jebousek:

Enclosed is return of Application No. 43932, in connection with the Werner Reservoir.

Mr. Werner wishes to include 4 acres in the SW 1/4 of NW 1/4 of Section 28, for Fire Protection, in addition to the 5 acres in the NW 1/4 of NW 1/4 of Sec. 28, that was previously shown. The fees have been paid.

Under separate cover I am sending Mr. Petska the soil tests, that were required, together with return of plans and specifications.

Yours very truly,

*Tom R. Pearce*  
Tom R. Pearce, Engineer.

October 12, 1967

Mr. Tom R. Pearce, Engineer  
1550 N. E. "A" Street  
Grants Pass, Oregon 97526

Dear Mr. Pearce:

This will acknowledge receipt of the returned application No. R-43931 designating 72 acre feet of water for irrigation and 18 feet of water for fire protection in Warner Reservoir. We will withhold further action on the reservoir application pending the completion of the completion of the plans and specifications, as outlined in Mr. Petska's letter of September 18, 1967.

Also acknowledged is receipt of the returned application No. 43932, the application map and the additional recording fee of \$10 for which our receipt No. 6168 is enclosed.

Item No. 8 on the application indicates 5 acres of supplemental irrigation from the creek and the reservoir. Item No. 3 on the application should specify the quantity of water to be appropriated from the creek for the supplemental irrigation of this 5 acres. The total of the quantities of water for each use listed in item No. 3 should be shown in item No. 2.

However, if the only use of live flow from the unnamed creek is fire protection and all of the irrigation is from stored water in Warner Reservoir, then item No. 3 on the application should indicate 72 acre feet of water from the reservoir for irrigation and 0.06 cubic foot of water per second from the stream and reservoir for fire protection.

Item No. 8 on the application and the section provided for remarks indicate that the fire protection use is to be made in the NE $\frac{1}{4}$  NE $\frac{1}{4}$  of Section 28. The map showing the property lines of Mr. Varner and the legal description submitted does not include the NE $\frac{1}{4}$  NE $\frac{1}{4}$  of Section 28. The fire protection use covered under permit No. 29349 is located in the NW $\frac{1}{4}$  NW $\frac{1}{4}$  of Section 28.

Mr. Tom R. Pearce

Page 2

October 12, 1967

The specific location of the fire protection use must be clearly designated on the application map and described accordingly in item No. 8. The statement in the remarks section should be amended, if necessary. Item No. 8 describes the fire protection of 5 acres, alternative to irrigation. I am afraid that I do not understand your meaning of alternative to irrigation. If a specific system is installed in the trailer park for fire protection purposes and also used for irrigation, then the application map should designate the number of acres to be irrigated. Item No. 8 should then be amended to show these additional acres.

I am returning the secondary application No. 43932 and map for correction. The application is endorsed so that in order to retain its date of priority, it must be returned on or before December 12, 1967.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By  
Larry W. Jebousek  
Assistant

LWJ:dlw

cc: Samuel Werner  
752 N. W. 6th Street  
Grants Pass, Oregon 97526  
Enclosures

September 22, 1967

Mr. Tom R. Pearce, Engineer  
1550 N. E. "A" Street  
Grants Pass, Oregon 97526

Dear Mr. Pearce:

This will acknowledge receipt of an application for a permit to construct a reservoir and store 90 acre feet of water therein for irrigation and fire protection, and the fee of \$20 for which our receipt No. 5514 is enclosed. This application has been filed and numbered R-43931.

Also acknowledged is receipt of an application for a permit to appropriate 0.06 cubic foot of water per second from an unnamed stream and 0.2 cubic foot of water per second from a reservoir for the supplemental irrigation of 16 acres, and the primary irrigation of 5 acres, and fire protection, and the fee of \$20 for which our receipt No. 5515 is enclosed. This application has been filed and numbered 43932.

Item No. 3 on the reservoir application specifies 90 acre feet of water to be stored. Item No. 4 must now specify the number of acre feet stored for each use.

Item No. 2 on application No. 43932 should indicate the quantity of water to be appropriated in cubic feet of water per second only from the unnamed creek and not the reservoir too.

Item No. 3 on the application should indicate the quantity of water to be appropriated in cubic feet of water per second for both of the uses listed.

Our records show a right for the primary irrigation of 16 acres in the NW $\frac{1}{4}$  NW $\frac{1}{4}$  of Section 28, as evidenced by a certificate recorded at page 22124, Volume 16, State Record of Water Right Certificates from an unnamed stream and the reservoir constructed under permit No. R-1036. Therefore, the 16 acres of supplemental irrigation, as described in item No. 8 on the application should be designated as supplemental from the reservoir only.

September 22, 1967

Our records also show a permit No. 29349 for the irrigation of 5 acres from reservoir No. 3, as constructed under permit No. R-3945. The 5 acres of primary irrigation filed on in this application is the same 5 acres covered under permit No. 29349. Therefore, this 5 acres indicated as primary irrigation must be shown as supplemental irrigation from the stream and reservoir. However, wording in this manner, it will be necessary that the 8 acre feet stored in the reservoir constructed under permit No. R-3945 be used first.

Item No. 8 on the application must describe the place of fire protection use.

The fire protection system should be explained in the section provided for remarks. The fire protection use will require an additional \$10 recording fee.

I am returning both applications and the map for completion. The applications are endorsed so that in order to retain their dates of priority, they must be returned on or before November 22, 1967.

Very truly yours,

CHRIS L. WHITLER  
State Engineer

By  
Larry W. Jebousek  
Assistant

LW:dlw  
Enclosures  
cc: Samuel Werner  
752 N. W. 6th Street  
Grants Pass, Oregon 97526

September 18, 1967

Mr. Tom R. Pearce, Engineer  
1550 N.E. "A" Street  
Grants Pass, Oregon 97526

Dear Mr. Pearce:

I am returning the plans and specifications for the Werner Reservoir for modifications as indicated in prior correspondence and as discussed during Friday's telephone conversation. For your convenience, I am providing a partial list of the items to be corrected. You may refer to my previous correspondence for the complete list of required modifications:

1. In your letter, you indicate the valve for the conduit will be designed by a mechanical engineer similar to Armco Model 190. I cannot find any reference nor listing for Model 190. At any rate, please provide your gate design for our review, since this gate will be part of an operating hydraulic structure. Also include details of valve lifting mechanism.
2. Show the details of excavation for installation of cutoff collars on the installed conduit, and as I indicated to you this morning, it will be necessary that this excavation have a wide slope no steeper than 1:1 and the backfill must be pressed at optimum moisture and compacted in accordance with the specifications on earth fill.
3. There has been some confusion as to the amount of drainage area. The first report indicated  $2/3$  square mile, and you now indicate the drainage area is  $1/3$  square mile. After completing my conversation with you, I telephoned Mr. Steimer, who, with the use of maps and an inspection, determined the drainage area to be .53 square miles. I made an independent check and determined .5 square miles. Based upon this and frequency curves which have been developed for this area, it will be necessary that you provide a spillway to pass the 1 per cent storm which will yield 135 cfs with 2 feet freeboard.
4. Show the cutoff trench extending up the abutments to at least normal water surface.

September 18, 1967

5. In your letter of September 5, you indicated the fill in place was compacted by use of a caterpillar running over the fill, laid in layers, many times, when moist. Indicate the degree of compaction attained by performing specific tests of in-place material and report the density attained as a per cent of optimum density as determined by a standard proctor moisture density relationship.

It is necessary that these plans and specifications be completed to such a degree that all items of work to be accomplished and the quality of construction to be obtained is apparent and defined. I note in your letter you indicate that there may be some deviation from plans and specifications. The plans and specifications approved by the State Engineer are to cover the structure, and the plans should be completed to such a degree that deviation from these plans will not be necessary.

As we further discussed on the telephone, the time necessary to complete an analysis of material at the laboratory may be as much as three months depending upon work load. I have been advised by the laboratory that they are fairly well caught up in their work and probably could have this sample complete within 30 days. I have further been advised by Dick Van Pelt of the Materials Testing Division that he picked up this sample during a recent visit to Grants Pass. Before work can be initiated on this sample, it will be necessary that the cost of analysis be prepaid. Therefore, I am enclosing an invoice in the amount of \$35.00, and upon receipt of this amount, work on this analysis will be initiated.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By

A. M. Petska  
Engineer

AMP:sh

Enclosures

cc: Mr. Samuel Werner  
Mr. Robert B. Steimer

August 30, 1967

Mr. Tom R. Pearce, Engineer  
1550 N.E. "A" Street  
Grants Pass, Oregon 97526

Dear Mr. Pearce:

With reference to your letter of August 21, 1967 concerning the plans and specifications for the Werner Reservoir, I am returning these plans and specifications so that you may complete the modifications requested in my letter of August 17, 1967. For your convenience, the items that you have neglected to modify are enumerated herewith:

1. In your letter you indicate that you intend using a blue clay material in the dam. The soils analyses you have provided are of a sandy silt. Please provide a complete analysis of this blue clay material including shear and identify these soils on the drawing by referring to a specific laboratory number. On August 29, 1967 while in the Grants Pass-Medford area on other work, I inspected this site and found considerable work had been accomplished, and the part labeled Present Ground Surface is, in fact, part of a fill. So indicate this on your drawings. I note you indicate this is a compacted silty, sandy clay. Please indicate to what degree this material is compacted.
2. While on this inspection, I noted that the conduit is actually installed. I assume you are going to cut this conduit in order that you may install the cutoff trench as you show on the drawings. If some other method is to be employed, please indicate on the drawings. You show 6 cutoff collars are to be provided. I presume you are going to excavate down to the conduit and install 4 more collars. Please cover this construction phase in the plans and specifications. Also indicate the gage of pipe to be used. As for the control valve, the model you specify is designed to operate under a maximum of 10 feet of head. This project will have a normal operating head of  $19\frac{1}{2}$  feet and will therefore not be adequate. As to the gate stem and control works, show the gate stems, supports, and spacing and further define and show details of the "pipe and sleeve".

August 30, 1967

3. With reference to the spillway, perhaps my letter of August 17 was not too complete in detail. I will further explain. When the spillway is operating at its designed flow and assuming no back water conditions, the control is at the downstream drop. I have indicated this point on your drawings in pencil with 1. Critical depth will occur at this point and will be 2 feet deep. At the upstream reach of this 15 foot section, labeled No. 2, the depth will approximate  $5\frac{1}{2}$  feet. I have not computed with any degree of precision what happens upstream of this point. However, preliminary computations indicate that when the discharge is 150 cfs, water level in the reservoir will be 121.3 feet. From this, it is obvious that the sections shown do not have sufficient hydraulic capacity to pass 150 cfs while maintaining 2 feet of freeboard and will need to be redesigned. Furthermore, please show details of excavation in the upstream area of the spillway as at present you show the level in front of the spillway to be at elevation 120. Again I would like to point out that in the concrete wall that is 5.5 feet high the steel as shown is insufficient to prevent overstressing and failure of that wall.
4. Please rewrite Section 2F of the specifications to completely delete puddling. Crossing this provision out with red pencil is not adequate.

Upon your resubmission of these plans and specifications complete with the aforementioned soils analyses, we shall again consider this project for our approval by issuance of State Engineer's permits.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By  
A. M. Petska  
Engineer

AMP:sh

Enclosures

cc: Samuel Warner  
Robert Steimer

June 18, 1971

R-43931  
43932

Mr. Samuel Werner  
Merlin, Oregon 97532

Dear Mr. Werner:

This will acknowledge your application for extensions of the time limits in which to complete construction under the terms of your permits numbered R-5062 and 32855 and your check in the amount of \$10.00 for which our receipt No. 23443 is enclosed.

The State Engineer is authorized to allow an extension of the time limits only upon a showing by the holder of the permit that reasonable diligence has been exercised toward completion of the project within the time limits allowed.

From the information given in your application, it is questionable whether sufficient diligence has been shown to justify the requested extensions. However, you are being given the benefit of the doubt and the time limits to complete construction under both permits are being extended to October 1, 1971, to allow you the opportunity to complete the appropriation.

Very truly yours,

Trevor Jones  
Assistant

slv

Enclosure

T. Pierce (479-1513)

Emp. G. Passer

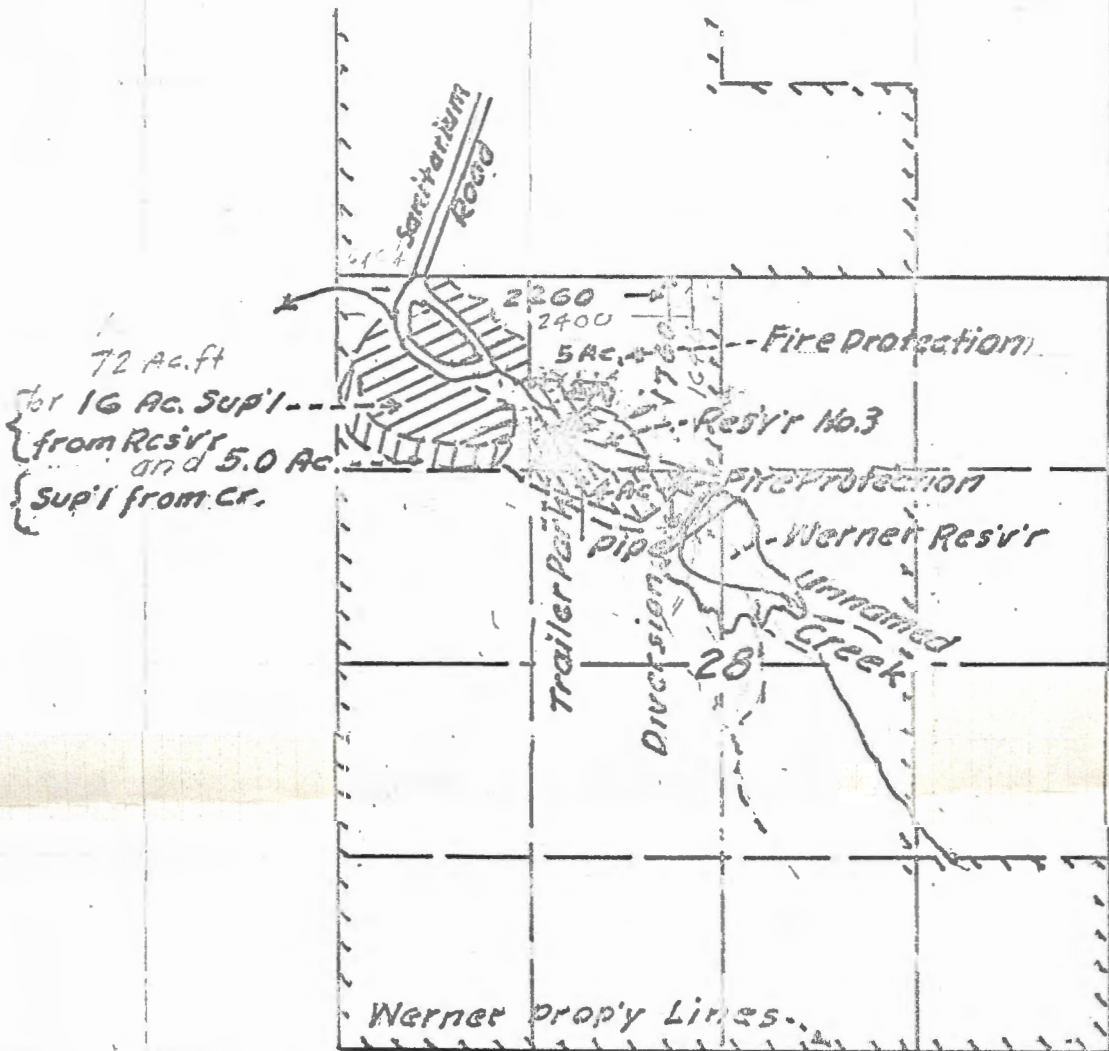
- 1 Print of Drawings -

- Os. Werner - 476-3458

MERLIN  
OREGON

T. 35 S., R. 6 W. W. M.

Scale: 4" = 1 mile



R-43931 & 43932

R-5062 + 32855  
Application for Water Permit

In NW 1/4 Sec. 28, T. 35 S., R. 6 W. W. M.

By Samuel Werner

WERNER RESERVOIR

Scale: 4" = 1 mi.

Aug 1967



Scale: 4" = 1 mile



## Application for Water Permit

17 NW 1/4 Sec. 28, T. 35 S., R. 6 W., W. M.

By *Samuel Werner*

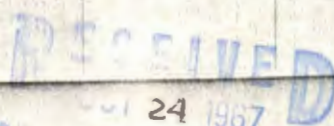
# WERNER RESERVOIR

Scale: 4" = 1 mi.

Aug 1967



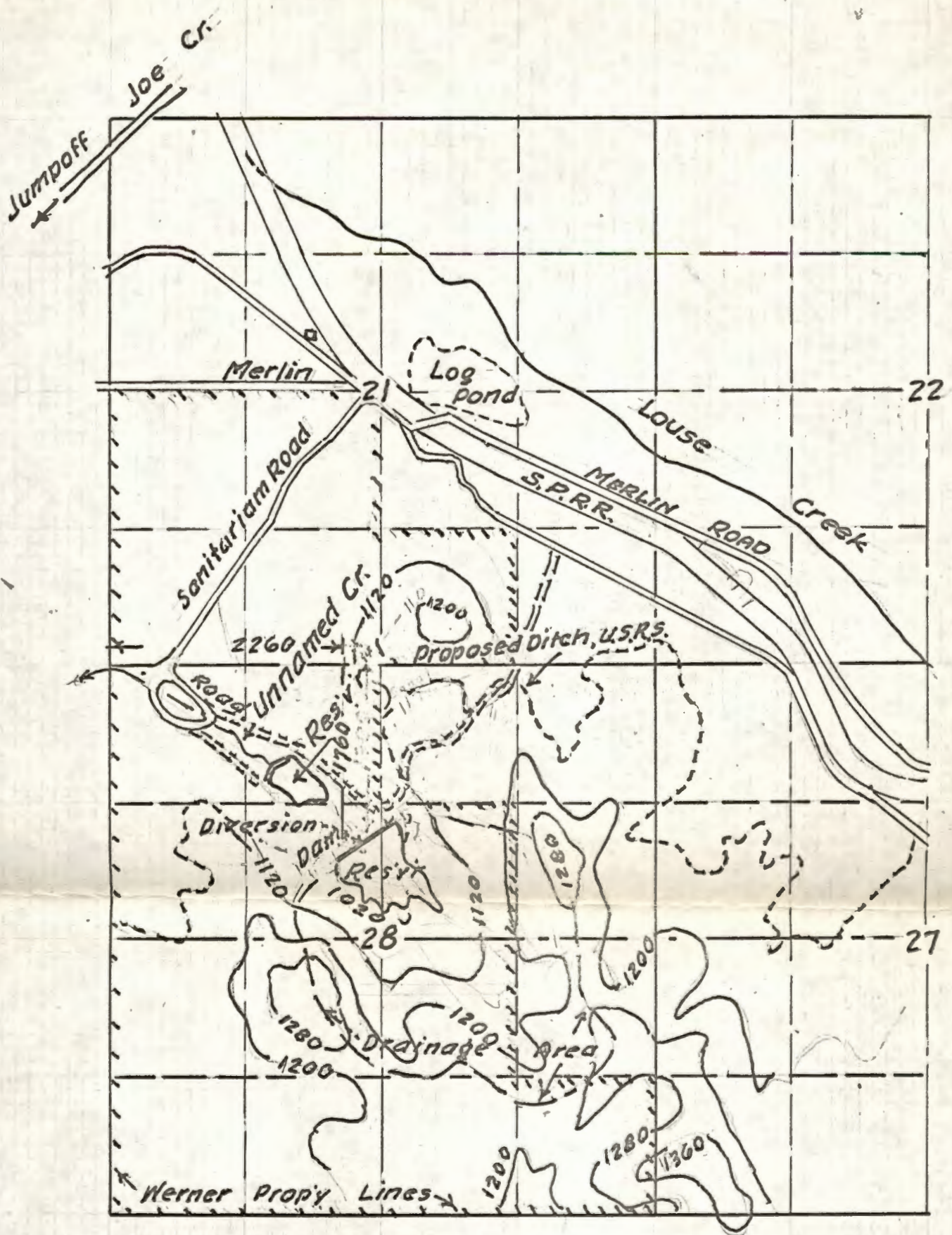
ST. TEEN INEERS  
SALVATION ARMY



NEER  
ON



STATE ENGINEER  
ON



Vicinity Map showing Drainage Basin

T. 35 S., R. 6 W., W.M.

**WERNER RESERVOIR**

Scale: 4" = 1 mile



RECEIVED  
NOV 16 1967  
STATE ENGINEER

RECEIVED  
NOV 24 1967  
STATE ENGINEER  
OREGON

RECEIVED  
SEP 6 1967  
STATE ENGINEER  
SALEM, OREGON

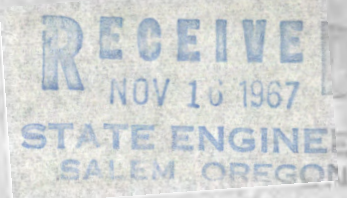
## WATER RIGHTS INFORMATION FOR:

Date \_\_\_\_\_

| RIGHT     | PRIORITY | Twp. | Range | Sec. | NE¼ |     |     |     | NW¼ |                  |     |     | SW¼ |     |     |     | SE¼ |     |     |     | SOURCE                        | DITCH           |
|-----------|----------|------|-------|------|-----|-----|-----|-----|-----|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------------------|-----------------|
|           |          |      |       |      | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼              | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ |                               |                 |
| Cont 2274 | 12-2-47  | 35S  | 6W    | 28   |     |     |     |     |     | 16 <sup>0</sup>  |     |     |     |     |     |     |     |     |     |     | 0.4 cfs                       | UNK SQ<br>& Res |
| Per 29349 | 12-4-63  | "    | "     | "    |     |     |     |     |     | 16 <sup>0</sup>  |     |     |     |     |     |     |     |     |     |     | 8 <sup>0</sup> A.F.           | Res only        |
|           |          |      |       |      |     |     |     |     |     | 5 <sup>0</sup> P |     |     |     |     |     |     |     |     |     |     | <del>1<sup>0</sup> A.F.</del> | " "             |
|           |          |      |       |      |     |     |     |     |     | Fire<br>Prot.    |     |     |     |     |     |     |     |     |     |     | 12 A.P.                       |                 |
| This Appl |          |      |       |      |     |     |     |     |     | 16 <sup>0</sup>  |     |     |     |     |     |     |     |     |     |     | Suppl                         | Res only        |
|           |          |      |       |      |     |     |     |     |     | 5 <sup>0</sup>   |     |     |     |     |     |     |     |     |     |     | "                             | " & Co.         |
|           |          |      |       |      |     |     |     |     |     |                  |     |     |     |     |     |     |     |     |     |     |                               |                 |
|           |          |      |       |      |     |     |     |     |     |                  |     |     |     |     |     |     |     |     |     |     |                               |                 |
|           |          |      |       |      |     |     |     |     |     |                  |     |     |     |     |     |     |     |     |     |     |                               |                 |
|           |          |      |       |      |     |     |     |     |     |                  |     |     |     |     |     |     |     |     |     |     |                               |                 |

REMARKS:

TOM R. PEARCE  
ENGINEER  
OFFICE 807 N. E. 6TH ST.  
MAILING ADDRESS: 1880 N. E. A ST.  
GRANTS PASS, OREGON  
97526



November 15th, 1967

Your file:  
R-43931  
43932

Mr. Chris L. Wheeler  
State Engineer  
Mr. A. M. Petska, Engineer  
Salem, Oregon

Dear Mr. Petska:

Enclosed is return of plans and specifications  
of the Werner Reservoir.

I attempted to contact the Armco representative  
from Medford. He called on Mr. Steimer, our local  
watermaster but they were unable to reach me, at that  
time. He left a Catalog G-10564 with Mr. Steimer.  
It appears that Model 20-10C would be suitable for our  
purpose and I have indicated this Model on the drawings.

Yours very truly,

*Tom R. Pearce*

Tom R. Pearce, Engineer No. 838

70

Certificate No.

Name \_\_\_\_\_

**Samuel Kerner**

**Address**

752 NW 6th Street

Grants Pass, Oregon 97526

Source of water supply

Unnamed <sup>stream</sup>creek, trib. <sup>EWC</sup>Louse Creek to Jump-Off-Joe Creek

## Use

Storage in Werner Reservoir to be appropriated under Appl. No. 43932, Permit No. 32855 for supplemental irrigation & "

### Point of diversion

DAM LOCATED: SE $\frac{1}{4}$  NW $\frac{1}{4}$  & SW $\frac{1}{4}$  NE $\frac{1}{4}$ , Sec. 28, T. 35 S., R. 6 W.,  
W. M., county of Josephine

Number of acres

**DESCRIPTION OF LAND TO BE IRRIGATED OR PLACE OF USE**[illegible]

Priority date

August 14, 1967

Amount of water

60.0 a.f., being 50.0 a.f. for supplemental irrigation & 10.0 a.f. for fire protection

### Time limit to begin construction

April 3, 1969

### Time limit to complete construction

10-1-70 extended to

extended to

Time limit to completely apply water

extended to

extended to

Remarks: The dam shall be constructed under the supervision of a registered professional engineer.

See statement on field form for  
file R-39284 dated 11-14-83  
JES

2534D

\* Reservoir Permit No. 16 211123

Application for Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

Samuel Werner

1.

(Name of Applicant)

752 NW 6th Street, Grants Pass, Oregon 97526

(Residing Address)

State of Oregon

do hereby make application for a permit to construct the following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights

1. the applicant is a corporation, give date and place of incorporation

1. The name of the proposed reservoir is Werner Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Channel Creek

Channel of House Creek to Juniper Joe Creek

3. The amount of water to be stored is 2760 acre feet

4. The use to be made of the impounded water is Irrigation and Fire Protection being used for irrigation and fire protection

5. The location of the proposed reservoir will be in Sec. 26 (Give section or townships to be subdivided)

Sec. 26, R. 6 E., W. 3 N., in the county of Josephine

6. State whether situated in channel of running stream and give character of material at outlet Channel Creek, in channel of stream, clay and granite

7. If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

8. The dam will be located in Sec. 27 and S. 1/4 of R. 1/4 Sec. 28

9. The dam will be located in S. 1/4 of R. 1/4 Sec. 27. The maximum height will be 27 feet above stream bed or ground surface on center line of dam. The length on top will be 750 feet; length on bottom 600 feet; width on top 12 feet; slope on top or water side 1 to 2; slope on back 1 to 1; height of dam above water line when full 4.5 feet.

\* This form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earth Dam. 1 foot frogboard

8. The location of wasteway with dimensions are as follows: around dam  
(State whether over or around the dam.)

10 feet wide at intake. Depth 3.5

9. The location of outlet from the proposed reservoir, with character of construction and dimensions as follows:  
All dams or levees, whether of earth or masonry, must be provided with an outlet canal of such capacity and location to pass the full flow of the reservoir at any time.  
to stream channel. 8 inch steel pipe.

10. The area submerged by the proposed reservoir, when full, will be 6.2 acres,  
with a maximum depth of water of 21 feet; and approximate mean depth of water 12 feet.

11. The estimated cost of the proposed work is \$ 20,000

12. Construction work will begin on or before Sept. 1, 1968

13. Construction work will be completed on or before Sept. 1, 1969

Samuel Werner  
(Signature of applicant)  
752 NW 6th Street, Grants Pass, Oregon  
2722

STATE OF OREGON,  
County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before November 22nd, 1967.

WITNESS my hand this 22nd day of September, 1967.

CHIEF ENGINEER  
By [Signature] ASSISTANT  
STATE ENGINEER

Remarks:

STATE OF OREGON,  
 ss.  
 County of Marion,

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of Kerner Reservoir and storage of water from an unnamed stream to be appropriated for application No. 43932, permit No. 32855 for supplemental irrigation and fire protection being 50.0 af for supplemental irrigation and 10.0 af for fire protection and the dam shall be constructed under the supervision of a registered professional engineer

The right hereunder shall be limited to the storage of 60.0 acre feet.

The priority date of this permit is August 14, 1967

Actual construction work shall begin on or before April 3, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970.

WITNESS my hand this 3rd day of April, 1969

*Robert L. ...*

STATE OF OREGON

22

STATE OF OREGON,

County of Josephine

SS.

FORM NO. 23 — ACKNOWLEDGMENT  
STEVENS-NESS LAW PUB. CO., PORTLAND, ORE.

BE IT REMEMBERED, That on this 11th day of March, 1986,  
before me, the undersigned, a Notary Public in and for said County and State, personally appeared the within  
named Samuel Werner

known to me to be the identical individual..... described in and who executed the within instrument and  
acknowledged to me that he.....executed the same freely and voluntarily.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed  
my official seal the day and year last above written.

JOYCE ARNOLD  
NOTARY PUBLIC - OREGON

My Commission Expires \_\_\_\_\_

*Joyce Arnold*

Notary Public for Oregon.

My Commission expires 9/2/89

## STATE OF OREGON

COUNTY OF

JOSEPHINE

RECEIVED

MAR 13 1986

WATER RESOURCES DEPT  
STATE OF OREGON

## Proof of Appropriation of Water

SAMUEL WERNER

of 752 NW 6th Street, Grants Pass, State of OR 97526, has

constructed a reservoir to store the waters of  
 an unnamed stream, tributary Ewe Creek appropriated under Permit 32855 in  
 Werner Reservoir No. 3

for the purposes of

supplemental irrigation and fire protection  
 under Reservoir Permit No. R-5062, and that the storage of said waters has been

completed within the terms of said Permit; that the priority of the right dates from

August 14, 1967

that the amount of water entitled to be stored each year under such right, for the purposes afore-

said, shall not exceed 60.0 acre-feet, being 50.0 a.f. for supplemental  
 irrigation and 10.0 a.f. for fire protection.

The reservoir is located in

SW 1/4 NE 1/4

SE 1/4 NW 1/4

Section 28

Township 35 South, Range 6 West, WM

I have read the above and foregoing proof of appropriation of water; I know the contents  
 thereof, and that the facts therein stated are true.

IN WITNESS WHEREOF, I have hereunto set my hand this 11<sup>th</sup> day of March,  
 1986

Samuel Werner.

## STATE OF OREGON

COUNTY OF

JOSEPHINE

## Proof of Appropriation of Water

SAMUEL WERNER

of 752 <sup>NW</sup> NE 6th Street, Grants Pass

, State of OR 97526

, has

constructed a reservoir to store the waters of

an unnamed stream, tributary Ewe Creek ~~to Jump-Off-Joe Creek~~permitted 32855 in Werner Reservoir No. 3 *appropriated under*

for the purposes of  
~~storage in Werner Reservoir No. 3 to be appropriated under Permit No. 32855~~  
~~for~~ supplemental irrigation and fire protection  
 under Reservoir Permit No. R-5062, and that the storage of said waters has been

completed within the terms of said Permit; that the priority of the right dates from

August 14, 1967

that the amount of water entitled to be stored each year under such right, for the purposes afore-

said, shall not exceed 60.0 acre-feet, being 50.0 a.f. for supplemental irrigation and 10.0 a.f. for fire protection.

The reservoir is located in

SW 1/4 NE 1/4

SE 1/4 NW 1/4

Section 28

Township 35 South, Range 6 West, WM

I have read the above and foregoing proof of appropriation of water; I know the contents thereof, and that the facts therein stated are true.

IN WITNESS WHEREOF, I have hereunto set my hand this ..... day of .....,

19.....

# WERNER RESERVOIR

LOCATED IN SECTION 28, T. 35 S., R. 6 W., W.M.

OWNER: SAMUEL WERNER

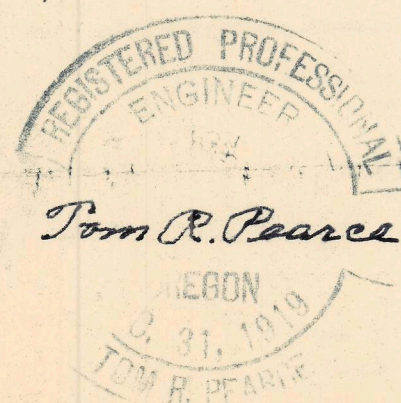
SURVEYED BY: GERALD D. RILEY, R.S. 705,  
1890 REGINA WAY, G.P., ORE.

ENGINEER: TOM R. PEARCE, R.E. 838.

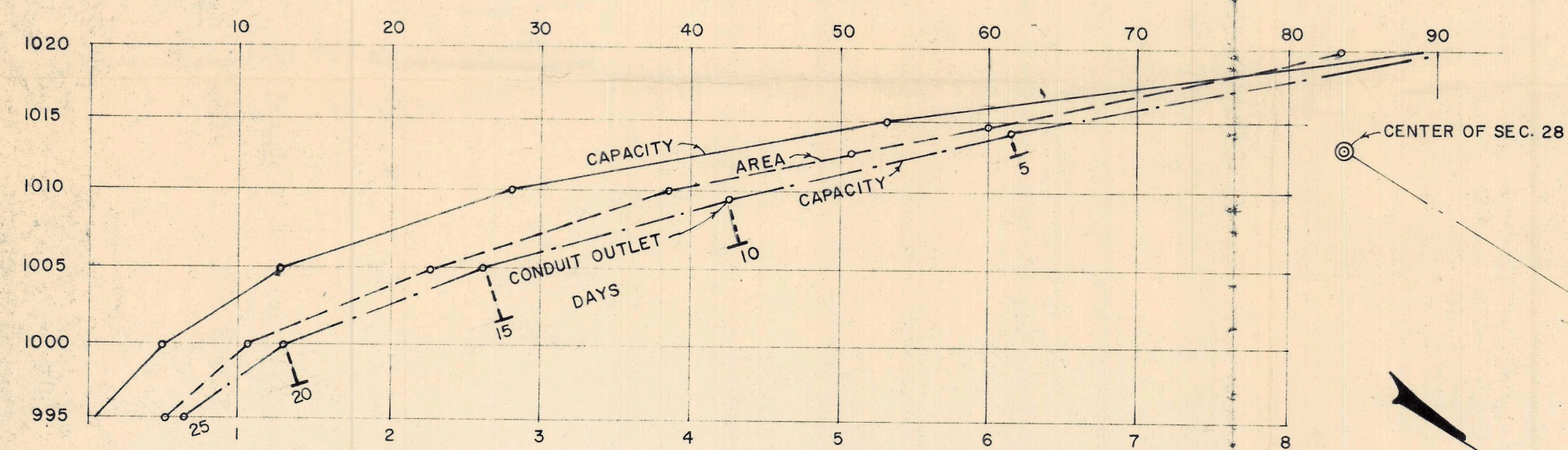
DATE: JULY 21, 1967

SCALE: 1" = 50'

DRAFTSMAN: A.B. ADAMSON

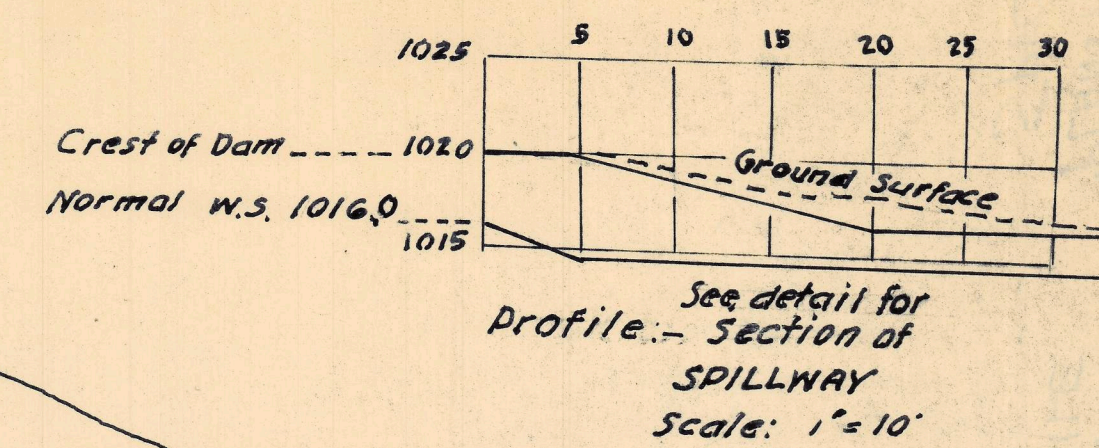
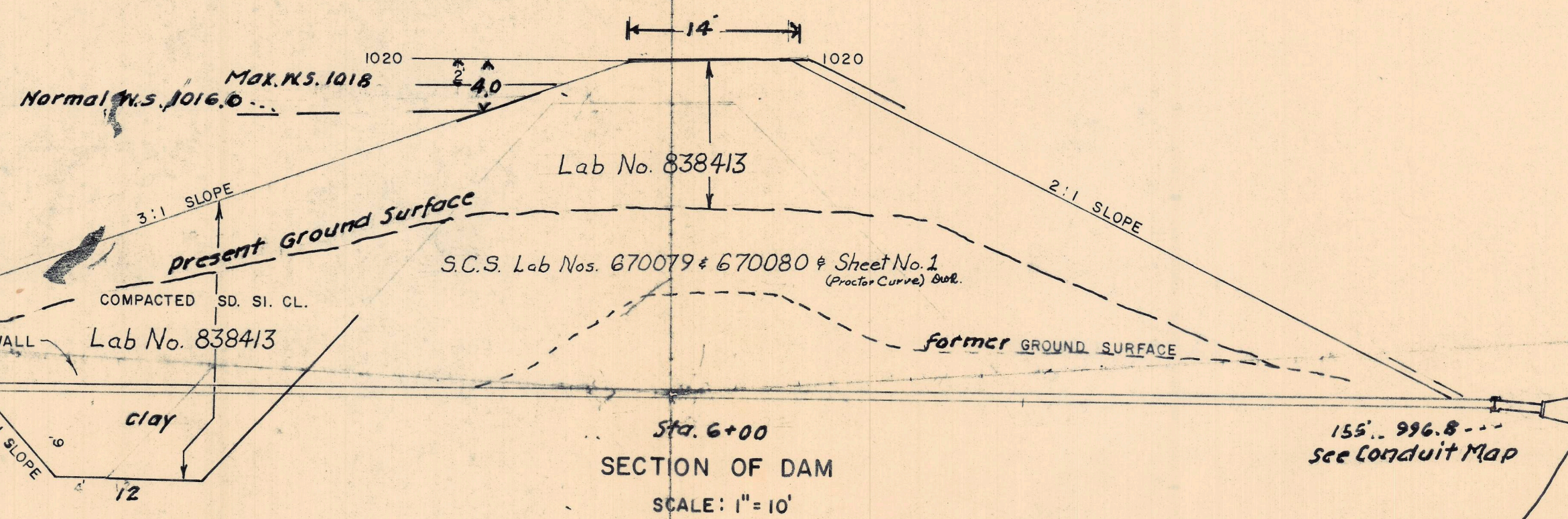
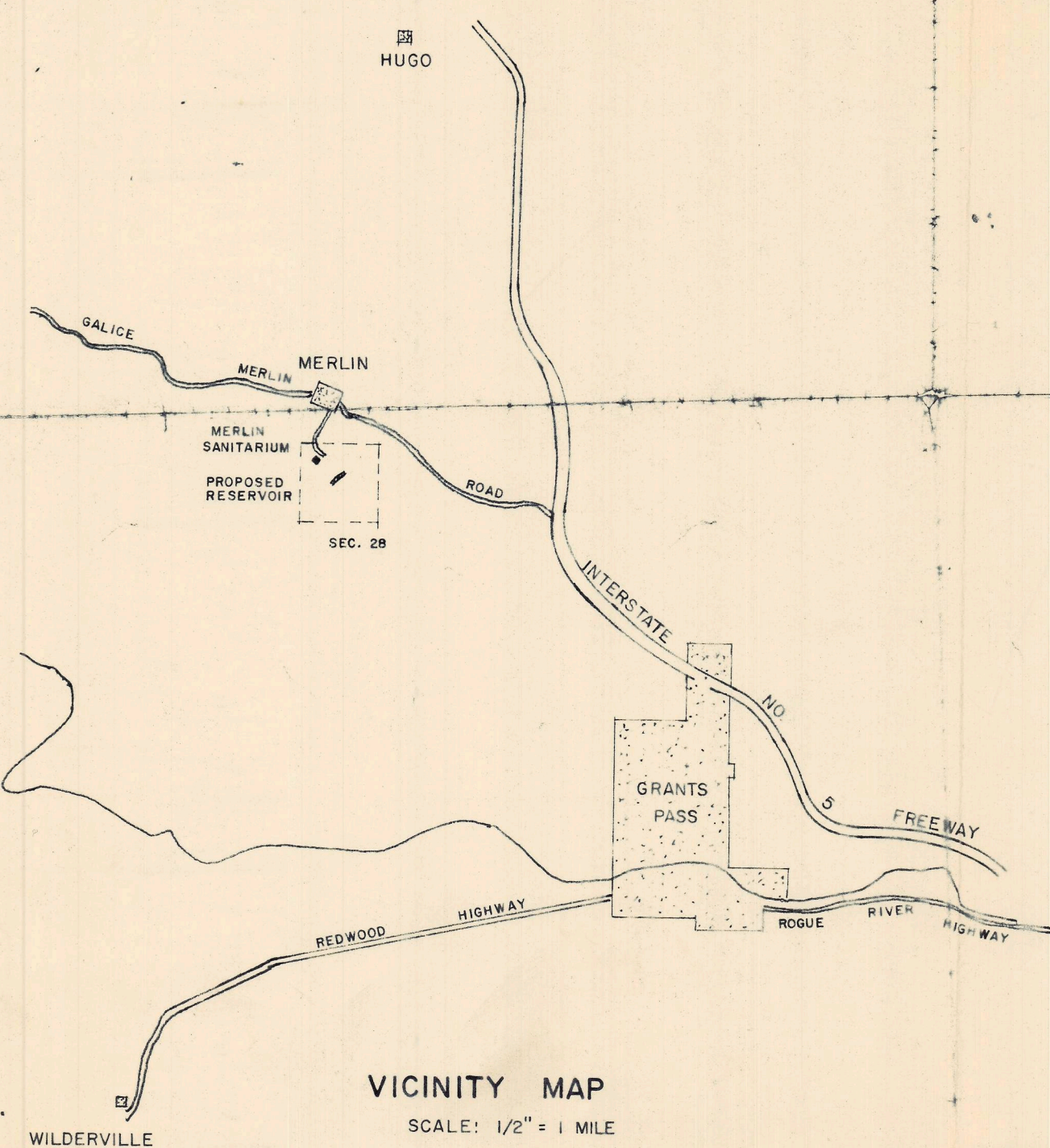


CAPACITY IN ACRE FEET

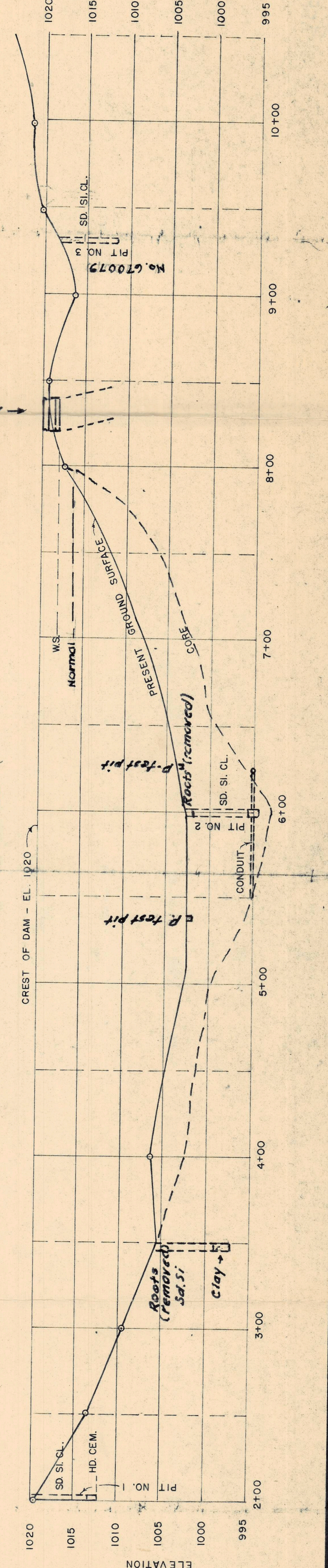


AREA IN ACRES

VICINITY MAP  
SCALE: 1/2" = 1 MILE



PROFILE



R-4/3931 & 43932