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STATE OF CALIFORNIA  
 DEPARTMENT OF ENGINEERING

CALIFORNIA HIGHWAY COMMISSION

DIVISION VII  
 UNION LEAGUE BUILDING, LOS ANGELES

W. W. PATCH  
 DIVISION ENGINEER

April 20, 1917.

Mr. Ed Fletcher, Manager,  
 Cuyamaca Water Company,  
 San Diego, California.

Dear Sir:

Receipt is acknowledged of your letter of the 16th instant, addressed to the California Highway Commission, Sacramento, California, and stating that without authority your Superintendent had dug a tunnel under the State highway on your pipe line.

In each instance where you wish to install the pipe line under the State highway, it will be necessary for you to file an Application for Permit in duplicate, together with blue print or sketch showing the exact location where you wish to enter the highway. This is necessary in each case, as no blanket permits are granted.

To cover the case under discussion in your letter above referred to, kindly fill out the enclosed Applications and return same to this office promptly.

Yours very truly,

*W. W. Patch*  
 Division Engineer.

*J.S.V.*

ISV:HCD

CC:ABF

189

April 30, 1918.

Mr. W. W. Patch,  
 Division Engineer,  
 Union League Bldg.,  
 Los Angeles, Calif.

Dear Sir:

Answering yours of April 19th, will say: We have written the Bostonia Ranch Co., giving our consent to their furnishing you with water. We only furnish irrigators in large quantities, and have not a crew available, but suggest that you write to W. D. Hall Co. of El Cajon, who will furnish you with an estimate of costs. They are in position to do this much cheaper than we. However, if they don't do it, and at a reasonable cost, we will be glad to send our crew out from East San Diego and do it for you.

The regular domestic rate is 25¢ per 100 cu. ft. for the first 1000 cu. ft. and 15¢ per 100 cu. ft. for the next 4000 cu. ft., with a minimum of \$1.00 per month for a 1" meter.

Yours very truly,

CUYAMACA WATER COMPANY,

By \_\_\_\_\_

Manager.

F-S

1850 2-20 5K

STATE OF CALIFORNIA  
DEPARTMENT OF ENGINEERING  
**CALIFORNIA HIGHWAY COMMISSION**  
DIVISION VII  
UNION LEAGUE BUILDING, LOS ANGELES

April 26, 1920.

Ed Fletcher Co.,  
920 - 8th St.,  
San Diego, Calif.

ATTENTION: THOMAS H. KING.

Gentlemen:

We are returning herewith your application for permit for permission to construct an 18" Wood-stave pipe line which crosses the highway between Delmar and La Jola.

This is being returned primarily for the reason that the map which accompanied the same does not show the relative location of your proposed pipe line with the center line of the highway where it parallels with same just north of 15th. St. Also for the reason that your application is not made in quite the proper form to give us the desired information, and also that your map is more voluminous than need be for this purpose.

It would serve our purpose very much better if you could file with your application two separate maps showing these crossings, which maps could be blue prints of that portion of the map which you have already sent which has to do with the crossing. With your permission we are retaining

#2-Ed Fletcher Co.

the map which you already sent for its general information.

In making the new map be sure to show the distance just north of 15th St. as heretofore mentioned, as our maps show this portion of the highway to be 50 feet in width with our pavement in the center. This does not seem to agree with your map.

There are enclosed herewith two forms of application for permit which please fill out in accordance with the suggestions as shown on your former application returned herewith. All application for permits should be filed in this office in duplicate.

Very truly yours,

*W. W. Patch*  
W. W. PATCH,  
Division Engineer.

JOM:VL

cc:ABF

Encls.

STATE OF CALIFORNIA  
DEPARTMENT OF ENGINEERING

CALIFORNIA HIGHWAY COMMISSION

DIVISION VII  
UNION LEAGUE BUILDING, LOS ANGELES

135A

April 30, 1920.

Ed Fletcher Company,  
San Diego, Calif.

Gentlemen:

Enclosed herewith are six copies  
of application for permit in accordance with  
request contained in your letter of April 28th.

I am sorry that these forms were  
omitted from our former letter.

Your request for copies of our  
alignment map should be made to our Headquarters'  
Office at Sacramento, as we have no extra copies  
and the originals are at the Sacramento office.

Very truly yours,

W. W. Patch  
W. W. PATCH,  
Division Engineer.

JOM:VL

cc:ABF

Encls.6.

Form P1. 9-18-19 231

No. \_\_\_\_\_  
(Applicant will not fill)

## Application for Permit

TO THE DEPARTMENT OF ENGINEERING  
OF THE STATE OF CALIFORNIA  
CALIFORNIA HIGHWAY COMMISSION

Gentlemen:

*Santa Fe Land Improvement Co*

The undersigned

of

*San Diego, Calif.*

hereby apply for permission to

*I install an 18 inch wood-stave pipe line to take  
water from the system of the San Diego Mutual  
Water Company north of Del Mar and deliver it  
to the City of San Diego at La Jolla*

*This line crosses the State Highway at two  
points as shown on the accompanying blue prints  
which show the alignment of both highway and  
pipe line*

on the State Highway in the county of

San Diego

Road VII - S.D. 2-A

(Applicant will state here accurately the location of the work which he desires to do, giving the

(A) Between stations 103+72.4 and 108+17.83

State Highway route, section, and stations, if possible)

(B) also between stations 22+92.87 and 31+00

and agree to do the work in accordance with your rules and regulations and subject to your inspection and approval

(Signature of Applicant)

(Post office address)

(APPLICANT WILL NOT FILL THESE BLANKS)

Application received

Acknowledged

Referred to Highway Engineer

Permit issued

# Application for Permit

TO THE DEPARTMENT OF ENGINEERING  
OF THE STATE OF CALIFORNIA  
CALIFORNIA HIGHWAY COMMISSION

Gentlemen:

The undersigned Ed Fletcher

of San Diego, California

hereby applies for permission to

(Applicant will describe here fully what he wishes to do)

*Install*  
~~We are constructing~~ an 18 inch wood-stave pipe line  
to take water from the system of the San Dieguito Mutual  
Water Company north of Del Mar and deliver it to the City of  
San Diego at La Jolla.

This line ~~of necessity~~ crosses the State Highway at two  
points as shown on the accompanying blue prints which show *the*  
alignment of both Highway and pipe line.

on the State Highway in the county of San Diego

Road VII - S.D. 2-A

(Applicant will state here accurately the location of the work which he desires to do, giving the

(A) Between stations 103+82.4 ~~P.C.~~ and 104+95.50 ~~P.T.~~  
State Highway route, section, and stations, if possible)

(B) ~~also between stations 28+89.55 P.C. and 30+82.50 P.T.~~

~~VII S.D. 2-A~~

and agree to do the work in accordance with your rules and regulations and subject to your inspection and approval

Ed Fletcher  
(Signature of Applicant)

by Thomas H. King

Chief Eng. Ed Fletcher Co  
(Post office address)

(APPLICANT WILL NOT FILL THESE BLANKS)

Application received

Acknowledged

Referred to Highway Engineer

Permit issued

# Application for Permit

TO THE DEPARTMENT OF ENGINEERING  
OF THE STATE OF CALIFORNIA  
CALIFORNIA HIGHWAY COMMISSION

Gentlemen:

The undersigned

of

hereby appl for permission to

(Applicant will describe here fully what he wishes to do)

RECEIVED  
APR 23 1920

Lined area for handwritten notes or details.

on the State Highway in the county of \_\_\_\_\_

(Applicant will state here accurately the location of the work which he desires to do, giving the

State Highway route, section, and stations, if possible)

and agree to do the work in accordance with your rules and regulations and subject to your inspection and approval

(Signature of Applicant)

(Post office address)

(APPLICANT WILL NOT FILL THESE BLANKS)

Application received

Acknowledged

Referred to Highway Engineer

Permit issued



COPY

STATE OF CALIFORNIA  
DEPARTMENT OF ENGINEERING

CALIFORNIA HIGHWAY COMMISSION

DIVISION VII  
1111 Pacific Finance Bldg.  
Los Angeles, Calif.

Permit #70415  
VII-S.D.2-A

November 4, 1921.

SAN DIEGUITO MUTUAL WATER COMPANY, DR.

to

CALIFORNIA HIGHWAY COMMISSION.

|                   |        |                |         |  |
|-------------------|--------|----------------|---------|--|
| -----             |        |                |         |  |
| 24 sacks Cement @ | \$ .82 | \$19.68        |         |  |
| 4 yds. Rock "     | 2.50   | 10.00          |         |  |
| 2 " Sand "        | 1.50   | <u>3.00</u>    | \$32.68 |  |
| 1 Foreman @       | \$8.00 | 8.00           |         |  |
| 4 Laborers "      | 4.00   | <u>16.00</u>   | 24.00   |  |
| Use of trucks .   |        | <u>20.00</u>   |         |  |
|                   |        | Total- - - - - | \$76.68 |  |
| -----             |        |                |         |  |

CALIFORNIA HIGHWAY COMMISSION  
VII

January 13, 1922.

San Dieguito Mutual Water Co.,  
San Diego, California.

Gentlemen:

Your letter dated January 11th directed to Col. Ed Fletcher in regard to release of bond in connection with the replacing of the redwood pipe with a cast iron pipe on the State Highway, has been received.

Please be advised that on November 4th, 1921 we wrote you a letter enclosing a bill for \$76.68 for the cost of replacing the pavement removed in the installation of the work referred to which work was done under our Permit #70,415, a copy of which letter and bill is enclosed herewith. To date we have received no reply to this letter.

Upon the payment of this bill we will make recommendation to our Central Office at Sacramento that your bond be cancelled.

Very truly yours,  
W. W. PATCH  
Division Engineer

JOM:MB  
cc-ABF  
Enc

Original with copy of letter of Nov. 4th and bill sent to Mr. Faulkner

*CARBON COPY of Fletcher's information  
For Mr. E. O. FAULENER*

Feb. 9, 1922.

523-17

Mr. W. W. Patch,  
Division Engineer,  
California Highway Commission,  
Los Angeles, California.

Dear Sir:

Please refer to your letter of November 4th Permit #70,415, VII-S.D.2-A, enclosing a bill for \$76.68 for labor and material in connection with replacing pavement removed during the work done under Permit #70,415 covering the installation of a cast iron pipe across the State Highway near Del Mar.

I herewith beg to enclose a check from the Ed Fletcher Company of San Diego for \$76.68 duly endorsed to the order of the California Highway Commission as directed.

Kindly send me a receipt for the same and also arrange to have the bond which was given to cover the same duly cancelled and oblige.

I wish to state that this matter was not brought to my attention until January 16th last, hence the delay in giving attention to it.

Yours truly,

*(Sgd.) E. O. FAULENER*  
Sec'y - Treas.

Encl

CC-Ed Fletcher

F-f

14932 12 21 5M

COMMISSIONERS  
N. D. DARLINGTON, CHAIRMAN  
CHARLES A. WHITMORE  
GEORGE C. MANSFIELD

STATE HIGHWAY ENGINEER  
AUSTIN B. FLETCHER  
ASSISTANT STATE HIGHWAY ENGINEER  
THOS. E. STANTON  
SECRETARY, JOHN F. GALVIN  
ATTORNEY, CHARLES C. CARLETON

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

W. W. PATCH  
DIVISION ENGINEER

### CALIFORNIA HIGHWAY COMMISSION

DIVISION VII  
PACIFIC FINANCE BUILDING, LOS ANGELES

VII-

March 2, 1922.

Colonel Ed Fletcher,  
Fletcher Building,  
San Diego, California.

Dear Sir:

Replying to your letter of February 14th and tracer of February 27th in regard to distance between Los Angeles and Yuma, and Los Angeles and Blythe:

The delay has been caused by your letter being referred to an assistant in the office who was taken sick before he had opportunity to gather the data and it became overlooked until your second letter reached this office.

The following distances given are in most part speedometer distances, since you requested that they be thru mileage including cities. However, in all cases the distances given cover the actual highway location excepting, of course, between Mecca and Blythe where no definite location has been fixed.

From office at Los Angeles to junction  
of our Routes 12, 26 and 27 at El  
Centro via San Diego - 255.8 miles.

246  
1697  
-----  
4157  
  
4855  
415.7  
-----  
69.8

*Main  
= 3119 =*

March 2, 1922.

Office at Los Angeles to junction  
of our Routes 12, 26 and 27 at  
El Centro via Brawley - 224.0 miles.

Junction of our Routes 12, 26 and  
27 at El Centro to center of  
bridge at Yuma (State line) - 61.0 Miles.

Office at Los Angeles to Town of  
Blythe via Mecca - 246.0 miles.

By combining the above distances you  
will be able to arrive at any of the distances you may  
require.

Trusting this information will serve your  
purpose, I am

Very truly yours,

*W. W. Patch*  
W. W. PATCH  
Division Engineer.

*JOM*

246  
1697  

---

4157

224  
61  

---

2055  

---

4905

JOM:MB  
CC:ABF

224  
61  

---

2055  

---

4905

220-3

July 19, 1922.

Mr. W. W. Patch,  
State Highway Commission,  
Pacific Finance Building,  
Los Angeles, Calif.

My dear Patch:

Will you kindly by return mail  
furnish me the following information:

Is it not true that even if we go through  
Mexico or if we go over the plank road, the  
route is the same from Andrade Junction through  
the Yuma Indian Reservation to Yuma so that there  
is no reason why if the Federal government wants  
to go ahead and build from Yuma to Andrade Junction  
it will not effect the situation either way, which-  
ever route the Highway Commission finally determine,  
either via Mexico or over the sand hills?

Yours very truly,

EF:AH

October 19, 1922.

Mr. W. W. Patch,  
Calif. Highway Commission,  
Pacific Finance Building,  
Los Angeles, Calif.

Friend Patch:

I am still waiting for a map of that survey from Yuma to the sand hills, through the Indian Reservation particularly. Can you send me a couple of prints at your earliest convenience showing the line through the Yuma Indian Reservation that you would recommend? I will treat this information confidential. Let me know if you have made the report or not.

Yours very truly,

EP:AH

September 12, 1922.

280-8

Mr. W. W. Patch,  
California Highway Commission,  
Pacific Finance Building,  
Los Angeles, California.

My dear Mr. Patch:

I have been informed that the Highway Commission, this winter or spring, will widen the highway south of the Santa Fe crossing at Del Mar.

I wish to call your attention to the fact that our 30" pipe line, now installed, running parallel with the highway is in good condition, altho it is a wooden pipe line. You will remember, at your request, and at a cost of over \$1,000, we went to work and installed cast iron pipe under the highway at the turn south of the Santa Fe crossing sometime ago.

Now if you widen out 2 or 2-1/2 ft. on either side of the highway, as planned, you will almost cover our wooden pipe. We are particularly anxious to have you widen out your highway 5 feet on the west side instead of 2-1/2 feet on either side of the curve. This will save us at least \$1,500 or \$2,000 in expense in moving the pipe, and at the same time it gives a better and wider turn, if anything.

I would appreciate it if you can see your way clear to widen the highway wholly on the west side of the curve, instead of putting us to this unnecessary additional expense.

Thanking you for your interest in this matter,  
I am

Sincerely yours,

EP:KLM

COMMISSIONERS  
N. D. DARLINGTON, CHAIRMAN  
CHARLES A. WHITMORE  
GEORGE C. MANSFIELD

STATE HIGHWAY ENGINEER  
AUSTIN B. FLETCHER  
ASSISTANT STATE HIGHWAY ENGINEER  
THOS. E. STANTON  
SECRETARY, ROY A. MURRAY  
ATTORNEY, CHARLES C. CARLETON

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

CALIFORNIA HIGHWAY COMMISSION

DIVISION VII  
PACIFIC FINANCE BUILDING, LOS ANGELES

W. W. PATCH  
DIVISION ENGINEER

280-8

VII-

September 14, 1922.

Colonel Ed Fletcher,  
920 Eighth Street,  
San Diego, California.

Dear Colonel Fletcher:

Replying to your letter of September 12, I will state that it is not likely that the widening at Del Mar, to which you refer, will be undertaken this Fall.

A study will be made of the local situation there to which you call our attention, and an effort will be made to avoid any unnecessary expense in connection with the pipe line.

Very truly yours,

*W. W. Patch*  
W. W. PATCH,  
Division Engineer.

WWP:VL

CC:ABF

*Cc Mr. Fadden  
Miss  
Ed.*

COMMISSIONERS  
N. D. DARLINGTON, CHAIRMAN  
CHARLES A. WHITMORE  
GEORGE C. MANSFIELD

STATE HIGHWAY ENGINEER  
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STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

CALIFORNIA HIGHWAY COMMISSION

DIVISION VII  
PACIFIC FINANCE BUILDING, LOS ANGELES

W. W. PATCH  
DIVISION ENGINEER

230-2

VII-

November 9, 1922.

Col. Ed. Fletcher,  
Fletcher Building,  
920 Eighth Street,  
San Diego, Calif.

Dear Colonel Fletcher:

In reply to your letter of November 6th, I will state that it never has been my opinion, expressed or otherwise, that the Plank Road was impracticable. On the contrary, I consider the route from San Diego and El Centro to Yuma via the sandhills to be by far the most practicable route on American territory.

*later*  
~~##~~

However, you may recall the statement I made at the Road Meeting in Phoenix last March to the effect that there was a better route of the same total distance which ran a few miles south of the sandhills through Lower California, and that in the future when the necessary political difficulties would be overcome, there was no doubt in my mind that the road to Yuma from El Centro would follow this southerly location.

Yours very truly,

*W. W. Patch*  
W. W. PATCH,  
Division Engineer.

WWP:MC  
CC:ABF

*White  
Saul  
Champion  
Westover  
Franklin  
Chandler*

COMMISSIONERS  
N. D. DARLINGTON, CHAIRMAN  
CHARLES A. WHITMORE  
GEORGE C. MANSFIELD

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

W. W. PATCH  
DIVISION ENGINEER

CALIFORNIA HIGHWAY COMMISSION

DIVISION VII  
PACIFIC FINANCE BUILDING, LOS ANGELES

STATE HIGHWAY ENGINEER  
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ASSISTANT STATE HIGHWAY ENGINEER  
THOS. E. STANTON  
SECRETARY, ROY A. MURRAY  
ATTORNEY, CHARLES C. CARLETON

VII-

December 14, 1922.

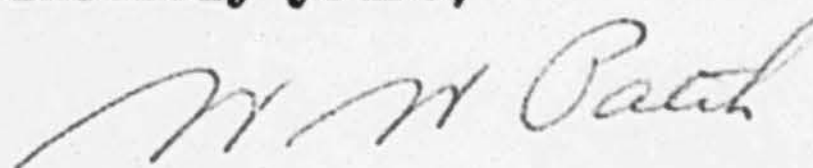
Col. Ed. Fletcher,  
920 Eighth Street,  
San Diego, Cal.

Dear Colonel Fletcher:

I have your letter of the 13th re-  
garding a trip to Yuma, and regret very much that  
neither myself nor Mr. Cortelyou will be able to  
go, as the pressure of other work at this time is  
so great that neither of us <sup>is</sup> ~~are~~ able to get away  
from the office long enough to make such a trip.

With best wishes, I am,

Sincerely yours,



WWP:MC

**Ed Fletcher Papers**

**1870-1955**

**MSS.81**

**Box: 21 Folder: 3**

**General Correspondence - Patch, W.W.**



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