

May 24, 1985  
5-SLO-1-12.4  
05201-326201  
OCEANO DRAINAGE  
CORRECTION

TO: File

FROM: R. D. McNew

SUBJECT: Retention Basin on Railroad Property

On May 31, 1985, the following people met in Oceano at 1371 Railroad Ave. to discuss the effects of the changes made to the existing drainage system below the intersection of Highway 1 at 13th street: Dennis Donovan, POVE, John Goni, Water Quality Control Board, Pete Hom, Jim Carpenter, Gary Simms and Bob McNew, Caltrans.

The purpose of this meeting was to determine how to correct the drainage of Highway 1 at 13th Street. The Oceano Community Services District has offered to share the cost of this improvement. We began the meeting by examining the present drainage conditions and discussing the conditions of the drainage prior to the expansion of the vegetable processing facility. We then discussed alternatives to lower the outlet of the drainage facility. Alternative 1: jack a pipe under the tracks into the pond, move the drain for the vegetable cooler to the overflow basin and grade a swale across the parking lot from the pond to the low point of the county road. Alternative 2: jack a pipe under the tracks in line with the low point in the county road, extend the pipe to the edge of Railroad property and construct an inverted siphon. It was decided that alternative 2 was the best solution and Dennis requested that we provide him with two copies of our proposal to justify a request for funds. The Railroad and/or POVE would pay for the pipe and inverted-siphon under the POVE parking lot.

Both Dennis and John agreed that the wastewater from the vegetable washer should be separate from the Highway drainage.

After we concluded the meeting Pete suggested we persue getting the Railroad to pay for all the work done within the railroad property.

RDM;rdm

CC

file  
PH  
GLS  
RRP ✓

CT 00082

C 0084

11-3-87

320-1-12.4

05201-346861

To: Dyer Campbell

ATTENTION: W W EVANS

FROM: P. HORN

SUBJECT: AMEND COOPERATIVE AGREEMENT No. OSA 239

PLEASE WRITE AN AMENDMENT TO  
COOPERATIVE AGREEMENT No. OSA 239 WITH  
OCEANO COMMUNITY SERVICE DISTRICT.

THE FOLLOWING SHOULD BE AMENDED:

1. SECTION I P 6 - TO ACCEPT DISTRICT'S CONTRIBUTION OF \$5000.00 AS DISTRICT'S TOTAL SHARE OF THE COST OF WORK PURSUANT TO THIS AGREEMENT, THE COST OF A DRAINAGE AND FLOOD PLAIN STUDY PAID FOR BY THE DISTRICT WILL BE CONSIDERED AS PARTIAL PAYMENT. IN CASE, THE SAID STUDY COST OVER \$5000.00, IT WILL BE CONSIDERED AS FULL PAYMENT UPON DELIVERY OF THE STUDY.

2. SECTION II #1. ADD - THE DISTRICT WILL BEAR THE COST OF A DRAINAGE AND FLOOD PLAIN STUDY PRIOR TO THE DESIGN OF THE DRAINAGE PROJECT. THE COST OF THE STUDY WILL BE DEDUCTED FROM THE \$5000.00 TO THE STATE. IF THE COST OF THE STUDY EXCEED \$5000.00, IT WILL BE CONSIDERED AS PAYMENT IN FULL WHEN THE STUDY IS DELIVERED TO THE STATE

3. SECTION III

ADD TP. AFTER REVIEW THE DRAINAGE AND FLOOD PLAIN STUDY REPORT THAT THE PROPOSED DRAINAGE PROJECT IS NOT FEASIBLE, THIS AGREEMENT WILL BE TERMINATED WITH NO ADDITIONAL COST TO THE STATE OR DISTRICT.

4. SECTION III TP 8 REVISE THE TERMINATION DATE TO DECEMBER 30, 1989.

5-SLO-001-12.4

5-202 - 910052

Front St. (SH001) & 13th St.

District Agrmt. No. 05A239

5379  
THIS AGREEMENT, ENTERED INTO ON March 13 1985 is between the STATE OF CALIFORNIA, acting by and through its Department of Transportation, referred to herein as STATE, and

OCEANO COMMUNITY SERVICES DISTRICT  
a municipal corporation of the  
State of California, referred  
to herein as DISTRICT

5379

## RECITALS

1. There exists an unsatisfactory drainage condition on State Highway Route 1 at Mile Post 12.4, which has resulted in frequent and periodic flooding of the aforesaid State Highway, and other public roads and private property.

2. STATE contemplates the correction of the aforesaid unsatisfactory drainage condition, during the 1985-1986 fiscal year.

3. DISTRICT contemplates the construction of a new fire station at this time, and has expressed a desire to participate in STATE's contemplated drainage improvement, to provide for additional drainage that will result from the construction of the new fire station.

4. It is recognized that in order to achieve the full benefits of the contemplated drainage improvement in enhancing the safety, welfare, convenience and enjoyment of the public using the State Highway, it will be to the STATE's and DISTRICT's mutual benefit, and desire to specify herein the responsibility of both parties to this agreement.

## SECTION I

### STATE AGREES

1. To include in STATE's contemplated construction contract facilities to correct the existing unsatisfactory drainage condition and to provide for the additional drainage

that will result from the DISTRICT's construction of the new fire station, said work to be accomplished in accordance with plans and specifications prepared by STATE.

2. To provide required environmental clearance.
3. To acquire all necessary rights of way as may be necessary for said construction of the aforesaid drainage improvement.
4. To make all necessary arrangements with the owners of public or private utilities for the removal and/or relocation of all utilities which could conflict with the aforesaid construction, in accordance with applicable law, the provisions of any franchise, Master Contracts or other agreements in effect with the respective utility owners and to prepare the necessary notices to relocate, and/or utilities agreements and to inspect the required relocation work.
5. To maintain the aforesaid drainage facility in its entirety, within State Highway Right of Way, unless otherwise provided for.
6. To accept DISTRICT's contribution of \$5,000.00 as DISTRICT's total share of the cost of work pursuant to this agreement.
7. That if the work to be performed by STATE and for which DISTRICT has advanced a deposit for its share, is to be delayed indefinitely or postponed beyond 6 months from the date of deposit, STATE shall promptly return, at the discretion of and upon demand of DISTRICT such funds as are advanced, provided however, that compensation has been made for all costs incurred by either party on behalf of the other up to such time as the DISTRICT'S demand for such funds.

## SECTION II

### DISTRICT AGREES

1. To deposit with STATE, prior to award of a Construction Contract for the aforesaid drainage improvement, within 30 days of receiving a billing, the amount of \$5,000.00, which figure represents DISTRICT's total share of the cost of work pursuant to this agreement.

2. That at the time the DISTRICT constructs the new fire station, any work within State Highway Right of Way will require DISTRICT to apply for necessary encroachment permit, in accordance with STATE's standard permit procedure.

## SECTION III

### IT IS MUTUALLY AGREED AS FOLLOWS:

1. That all obligations of STATE under the terms of this agreement are subject to the appropriation of resources by the Legislature and the allocation of resources by the California Transportation Commission.

2. That State shall not award a contract for the work until after receipt of DISTRICT's deposit required in Section II(1).

3. That neither STATE nor any officer or employee thereof shall be responsible for any damage or liability occurring by reason of anything done or omitted to be done by DISTRICT under or in connection with any work, authority or jurisdiction not delegated to STATE under this agreement.

It is also agreed that, pursuant to Government Code Section 895.4 DISTRICT shall fully indemnify and hold STATE harmless from any liability imposed for injury (as defined by Government Code Section 810.3) occurring by reason of anything done or omitted to be done by DISTRICT under or in connection with any work, authority or jurisdiction not delegated to STATE under this agreement.

4. That neither DISTRICT nor any officer or employee thereof shall be responsible for any damage or liability occurring by reason of anything done or omitted to be done by STATE under or in connection with any work, authority or jurisdiction delegated to STATE under this agreement. It is also agreed that, pursuant to Government Code Section 895.4, STATE shall fully indemnify and hold DISTRICT harmless from any liability imposed for injury (as defined by Government Code Section 810.8) occurring by reason of anything done or omitted to be done by STATE under or in connection with any work, authority, or jurisdiction delegated to STATE under this agreement.

5. That should any portion of the PROJECT be financed with Federal funds or STATE gas tax funds all applicable procedures and policies relating to the use of such funds shall apply notwithstanding other provisions of this agreement.

6. Upon completion of all work under this agreement, ownership and title to all materials, equipment and appurtenances installed within STATE's right right of way will automatically be vested in the STATE, and all materials, equipment and appurtenances installed outside of STATE's right of way will be vested in the DISTRICT and no further agreement will be necessary to transfer ownership as hereinabove stated.



7. That execution of this agreement by DISTRICT grants to STATE the right to enter upon DISTRICT owned lands, as necessary, to construct the PROJECT referred to herein.

8. That this agreement shall terminate upon completion and acceptance of PROJECT by STATE and DISTRICT or on December 30, 1987, whichever is earlier in time; however, the ownership and maintenance clauses shall remain in effect until terminated in writing by mutual agreement.

STATE OF CALIFORNIA  
Department of Transportation

OCEANO COMMUNITY SERVICES DISTRICT

LEO J. TROMBATORE  
Director of Transportation

By *George F. Allen*  
Chairman, Board of Directors

By *[Signature]*  
District Director

Attest: *Sara A. Davis*  
Deputy Secretary

APPROVED AS TO FORM AND PROCEDURE

*[Signature]*  
ATTORNEY  
DEPARTMENT OF TRANSPORTATION

MINUTE ORDER

At its regular meeting on March 13, 1985, the Board of Directors of the Oceano Community Services District directed President Allen to sign amended cooperative agreement #05A239, between the State and Oceano Community Services District, covering the contribution by the District to State for the correction of an unsatisfactory drainage condition at Mile Post 12.4 on State Highway 1.

Dated: 3-14-85

ATTEST:

  
\_\_\_\_\_

Gina A. Davis  
Deputy Secretary to the Board

CT 00096

**Memorandum**

To : District Accounting  
District Maintenance (4)  
District Const. (2)  
District Project Control  
District R/W (2)  
District Design (2)  
District Contract Officer  
District Hydraulics Engineer

From : DEPARTMENT OF TRANSPORTATION  
District Local Assistance

Date: April 4, 1985

File : 5-SLO-1-12.4 :  
Agreement No. 05A239

Subject: AGREEMENT NO. 05A239

Attached for your files and reference is a copy of the Cooperative Agreement between the State and Oceano Community Services District covering the contribution by the Oceano Community Services District for correction of a drainage problem along State Highway 1 at post mile 12.4, at the time the State contemplates the improvement.

CEM:bg

Attachment :

5-SLO-001-12.4

5-202 - 910052

Front St. (SH001) & 13th St.

District Agrmt. No. 05A239

THIS AGREEMENT, ENTERED INTO ON March 13 1985 is between the STATE OF CALIFORNIA, acting by and through its Department of Transportation, referred to herein as STATE, and

OCEANO COMMUNITY SERVICES DISTRICT  
a municipal corporation of the  
State of California, referred  
to herein as DISTRICT

CT 00098

C 0100

## I INTRODUCTION

This project report discusses the proposed drainage correction on Route 1 at 13th Street in the Community of Oceano, County of San Luis Obispo. The project is approximately 2.2 miles south of the City of Pismo Beach.

## II PROJECT CATEGORY AND ENVIRONMENTAL DETERMINATION

This project will be in Category 5, minor construction to improve drainage. The project has been determined to be categorically exempt, Class 1C, Section 1510.1 of Caltrans Environmental Regulations.

## III BACKGROUND

This project was initiated by the Oceano Community Services District. An Expenditure Authorization for the Project Report was requested and approved September 28, 1984.

During rainstorms water ponds on the shoulder and the east half of the northbound lane at this location. The ponding forces northbound traffic to cross into the southbound lane to avoid the pond.

A minor study of the problem was undertaken in 1974 but corrective action was not initiated at that time.

## IV EXISTING FACILITIES

### A. Roadway Features

Existing Route 1 through the project area is a two lane north-south highway, which serves as the main street for the Community of Oceano. Route 1 is a Primary Federal Aid Route. It is a scenic conventional highway with no access control. The roadway is an asphalt concrete, 40 foot, all paved section with curb and gutters. Paso Robles Street and 13th Street intersect on the easterly side of Route 1 at the project location.

### B. Traffic Data

The 1983 Average Daily Traffic on this section of Route 1 was 5800 with a peak month of 7600. The peak hour is approximately 12% of the ADT.

### C. Accident Data

In the 42 month period from January 1, 1981 to June 30, 1984 there have been four accidents at this location, two during wet weather. Eight people have been injured, two of these (one each) in the two wet weather accidents.

The actual accident rate at this location is 0.54 per MV compared to the expected rate of 0.34 per MV.

### V DEFICIENCIES AND JUSTIFICATION

The primary deficiency at this location is the sag on the easterly side of the northbound lane, creating ponding during wet weather.

This proposed drainage correction will eliminate the existing problem from both an operational and safety viewpoint.

The Oceano Community Service District is in the design stage of constructing a new fire station at this intersection. They have agreed to make a \$5000 contribution to improve the drainage in front of the fire station.

### VI PROPOSAL DESCRIPTION

It is proposed to construct a DI on the easterly side of the northbound lane with a 24" x 18" steel pipe arch running westerly under the existing roadway. Slurry cement backfill will be used for the steel pipe arch due to lack of cover.

A drainage ditch will be graded westerly from the new 24" x 18" steel pipe arch to the Southern Pacific Railroad. A 36" CMP will be jacked under the Southern Pacific Railroad draining into a pond on the westerly side of the tracks.

### VII RIGHT OF WAY

A drainage easement from the Southern Pacific Railroad will be required for the drainage ditch and 36" CMP.

### VIII PROPOSAL FUNDING

The Oceano Community Services District Board of Directors at it's meeting of August 29, 1984, allocated \$5,000.00 to participate in this project. The Signed Minute Order is Attachment #2.

The State portion is to be funded from the HA4 (Protective Betterment) program. The project's estimated cost is:

R/W (State)	=	0
Construction (State)	=	\$36,000.00
Total State Cost	=	\$36,000.00
Services District	=	\$ 5,000.00
Total Project	=	\$41,000.00

An agreement between the Department of Transportation and the Oceano Community Service District in connection with this project has been sent to the Office of Project Planning and Design for review and approval.

#### IX OTHER CONSIDERATIONS

During heavy rains neighboring retail stores must sandbag their doorways to prevent gutter over-flow from entering the buildings.

#### X PROJECT REVIEW

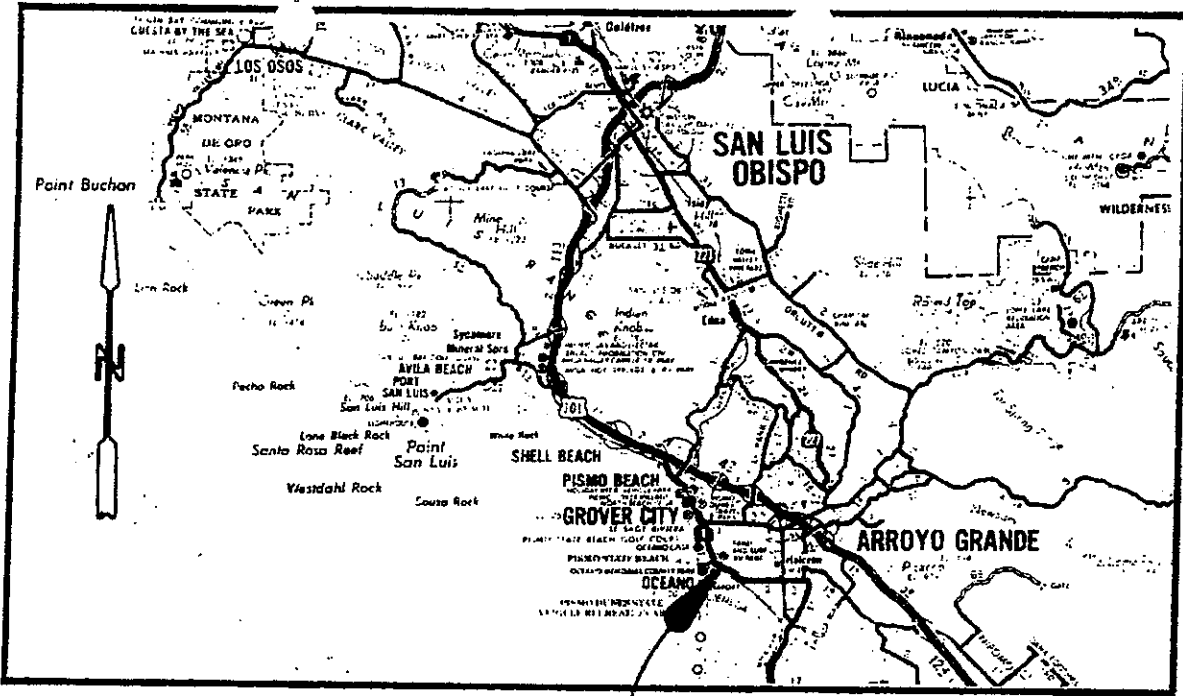
This project has not been reviewed.

#### XI PROJECT PERSONNEL

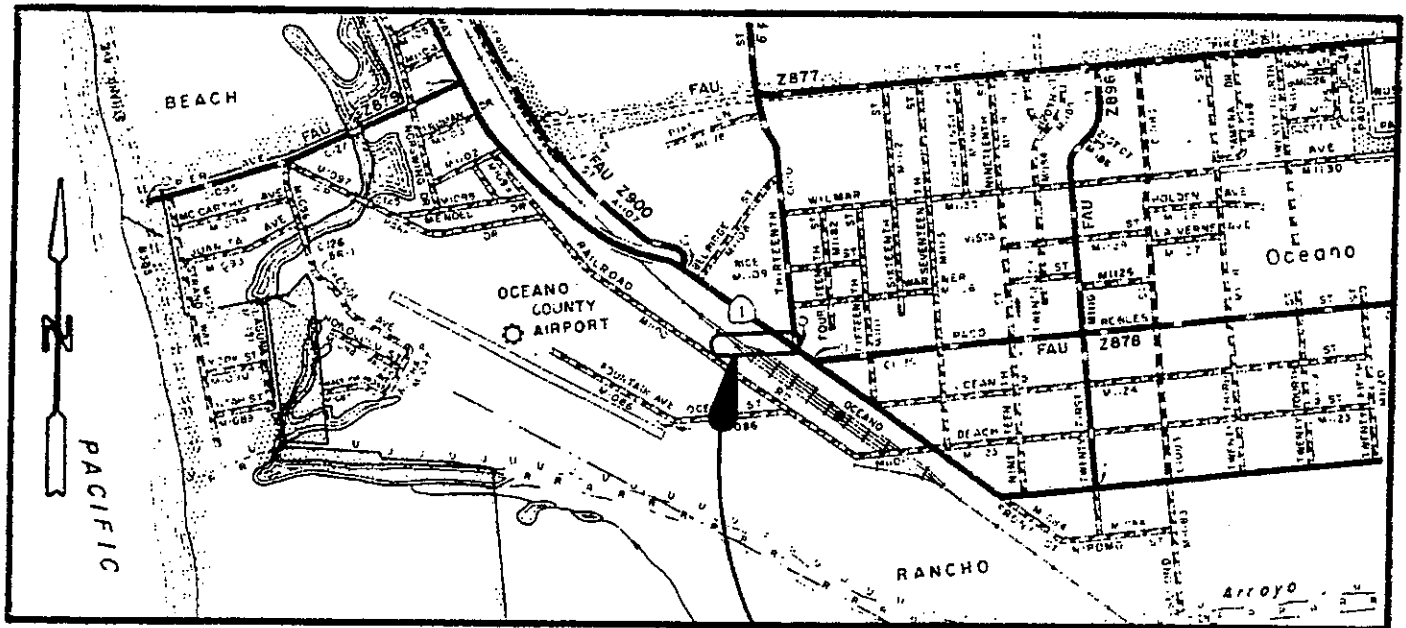
Project Development Leader	V. L. Newlander
Project Development Branch Supervisor	J. A. Hanto
Project Development Engineer	V. L. Newlander
Environmental Branch Representative	G. L. Ruggione
Environmental Branch Supervisor	G. K. Laumer
Right of Way Representative	R. N. Wright

#### XII RECOMMENDATION

It is recommended that this project be approved as outlined in Section VI and Section VIII.



PROJECT LOCATION



PROJECT LOCATION

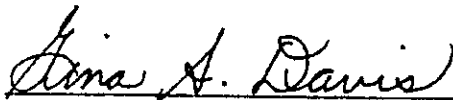


MINUTE ORDER

At its meeting on August 29, 1984, the Oceano Community Services District Board of Directors approved the allocation of \$5,000.00 to participate in the Cal Trans construction project for storm drainage to relieve the ponding problem at the intersection of Front and 13th Streets, and directed the General Manager to make the necessary bonding arrangements with Cal Trans.

Dated: 09-14-84

ATTEST:

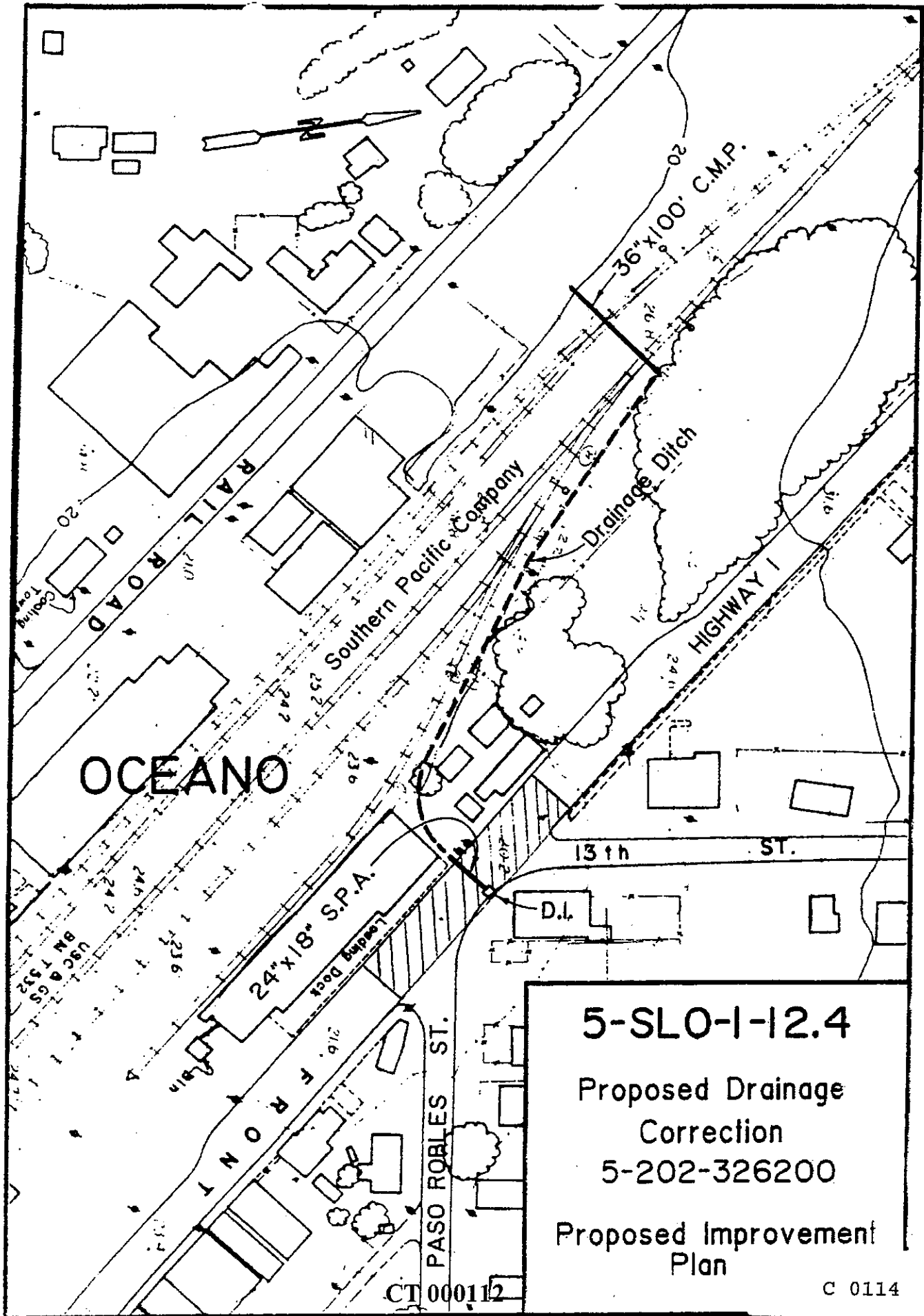


Gina A. Davis  
Deputy Secretary to the Board

CT 000111

C 0113

Attachment #2



**5-SLO-1-12.4**

**Proposed Drainage  
Correction**

**5-202-326200**

**Proposed Improvement  
Plan**

CT 000112

C 0114

## CATEGORICAL EXEMPTION/EXCLUSION DETERMINATION

05 SLO 1 12 4 202 326200 12/20/84  
Dist Co. Rte P.M. C.U. E.A. Date

**Proposal Description and Purpose:** (Briefly describe proposal, purpose, location, and limits, right of way requirements, and any changes in access control)

Work will consist of correcting a drainage problem on Route 1 at 13 th Street in Oceano. A drainage easement will be required. All work is in a previously disturbed area

- |   |    |
|---|----|
| 1. Will the project involve substantial controversy on environmental grounds?   | No |
| 2. Is there a reasonable possibility that the project will have a significant effect on the environment due to unusual circumstances?   | No |
| 3. Will there be a significant cumulative impact by this project and successive projects of the same type in the same place, over time? | No |

**CATEGORICAL EXEMPTION (CEQA)**

- |  |    |
|--|----|
| 1. Does this project fall within exempt class 1, 3, 4, 5, 6, or 11, and might it impact on an environmental resource or hazard designated in the Environmental Goals and Policy Report issued by the Governor, or an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law? | No |
| 2. If Class 1 project, will it result in significant damage to or removal of a scenic resource?  | No |

**CATEGORICAL EXCLUSION (NEPA) No Federal Funds Involved**

- |   |       |
|---|-------|
| 1. Will the project involve significant impacts on properties protected by Section 4 (f) of the DOT Act or Section 106 of the National Historic Preservation Act?   | _____ |
| 2. Is the project inconsistent with any Federal, State, or local law or administrative requirement relating to the environment such as the Endangered Species Act of 1973, Executive Order 11990 (Wetlands) or Executive Order 11988 (Floodplains)? | _____ |

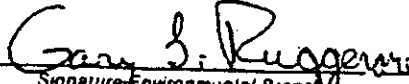

**CALTRANS DETERMINATION**

Based on an examination of this proposal and the above statements, it is determined that the project is:

- Categorically exempt Class 1c Section 1510 .1 of Caltrans Environmental Regulations.
- Categorically exempt General rule exemption. This project does not fall within an exempt class, but it can be seen with certainty that there is no possibility that the activity may have a significant effect on the environment.

AND, (if applicable)

- Categorically excluded.

 Signature-Environmental Branch Chief	12/20/84 Date	 Signature-Originating Branch Chief	12/21/84 Date
---	------------------	--	------------------

**FHWA DETERMINATION (if applicable)**

Based on the evaluation of this project, it is determined that the project meets the criteria of and is properly classified as a Categorical Exclusion.

\_\_\_\_\_  
 Signature-FHWA Date

C 0117

*file*

# Memorandum

: James M. Alessi  
District Traffic Engineer

Date : May 20, 1992

File No. : SLO-1-12.4  
Drainage Correction  
05-220-910010

From : DEPARTMENT OF TRANSPORTATION  
Steve Hendrickson  
District Hydraulics Engineer

Subject : Review Of Oceanó Drainage Problem

This location has been an ongoing drainage problem for the District. A series of downstream improvements by a lessee of Southern Pacific Railroad property has caused and incrementally worsened the ponding that encroaches onto Highway 1 at 13th Street.

The District has made attempts to correct this situation by developing a project to relocate the drainage facilities. The project was to be funded as a joint effort between Caltrans, Oceanó Community Service District, San Luis Obispo County and the railroad.

The railroad was unwilling to financially participate in this project, and as a result certain legal questions were raised. Downstream property owners opposed to this project could hold the participating agencies responsible for future flooding. These drainage changes may shift blame from the actual responsible parties.

The Districts' Right of Way Department consulted with and formally requested a written opinion from our legal division on the legalities of this matter. The railroad and lessee have been alerted as to their responsibilities in this matter. To date, no direction has been received from our legal division nor has the railroad or its' lessee proposed a solution.

If you require any more information, contact Zeke Dellamas or myself at 3679.

CT 000146

C 0148

M E M O R A N D U M

To : Robert J. Defea, Chief  
Legal Division

Date : November 28, 1989

File No: R/W -5-SLO-001-12.4  
Oceano Drainage Culvert

From : Department of Transportation--District 5

Subject: LEGAL OPINION

This portion of Route 1 in Oceano (at 13th Street) has been subject to intermittent flooding. Preliminary investigation indicated that the flooding has been caused by obstruction of the natural drainage course by the lessee of the Southern Pacific Transportation Company, as well as other abutting owners farther downstream.

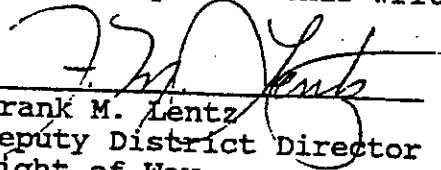
The District has considered a construction project which would correct some of the problem, by improving the drainage culverts. We have been concerned, however, that our construction work might generate additional tort liability. The work would not cure the flooding problem, and the "changed condition" could possibly shift blame from the actual responsible parties.

In July of 1988, Mr. O. J. Solander reviewed this problem in the District, and a tentative plan to proceed against Southern Pacific, et. al. was formulated. Subsequently, the Legal Division notified the District that the San Francisco office would handle this matter along with their normal District 5 work.

You investigated this issue, and in December, 1988, indicated that a written opinion would be forthcoming.

This opinion is critical to our program planning/project development process.

Please expedite this written opinion as soon as possible.

  
Frank M. Lentz  
Deputy District Director  
Right of Way

mlb

cc: TLP, DEC, NWT, RGE

CT 000147

C 0149

State of California

Business, Transportation and Housing Agency

M E M O R A N D U M

To : Norman Taylor,  
District 05 Design

Date: October 12, 1988

File: R/W 05-SLD-001-12.4  
Oceano Drainage Culverts  
05400-326201

From : Robert Wright, Outdoor Advertising Coordinator  
DEPARTMENT OF TRANSPORTATION  
District 05-Right of Way

Subject: Field Review with San Francisco Legal

Reference is made to our conversations regarding the proposed drainage culvert at Oceano from Highway 1 across the Southern Pacific Railroad property and the County road known as Railroad Street.

On September 28 and 29 Frank Mc Enaney, Legal Section did a field review of the proposed project and of the circumstances that has led us to propose the project. The various entities that have contributed to the drainage problems were also discussed in some detail.

It was Frank's opinion that the Railroad and/or tenants are responsible for the problem and that they must resolve the problem and that the State's position should be to bring an action against the Railroad if necessary.

We can ask Frank to return to the District to discuss this further or we can set up a conference call. Please advise.

cc: Frank McEnaney

CT 000148

C 0150

PH



# Oceano Community Services District

1655 Front Street, Post Office Box 599

Oceano, California 93445

(805) 481-6730

Mr. Peter Hom  
Chief, Design Branch  
California Department of Transportation  
P.O. Box 8114  
San Luis Obispo, CA 93403-8114

October 15, 1987

Subject: State Highway One Drainage, Oceano

Dear Mr. Hom:

As we discussed at our last meeting, John Wallace of the firm John L. Wallace and Associates prepared an estimate of cost to evaluate the drainage structure improvements and modifications proposed. Mr. Wallace's proposal for services is enclosed, the total estimated costs of which are \$4,710.00.

Once I receive from Caltrans a contract amendment allowing the District to deduct Mr. Wallace's engineering costs from the District's \$5,000 contracted obligation to your agency, I will take Mr. Wallace's proposal to the District Board with a recommendation that it be approved and executed.

Please call if you have any questions.

Yours truly,

OCEANO COMMUNITY SERVICES DISTRICT

Richard C. Hill, General Manager

Bill SENNA

RCH/cjw

10-16-87  
Call Richard Hill for  
estimate - will check  
on agreement  
RH

no attachment rec'd.

3-1



REGISTRATION & FILING DIVISION

Cal Trans

TO Peter Hom  
FROM Cindy Winter  
DATE October 16, 1987  
SUBJECT STATE HIGHWAY ONE DRAINAGE, OCEANO

- REVIEW AND FILE
- PER YOUR REQUEST
- FOR YOUR INFORMATION
- YOUR COMMENTS, PLEASE
- REVIEW AND RETURN TO
- PLEASE HANDLE
- 

PRIORITY

- EMERGENCY
- ASAP
- ROUTINE

Enclosed please find the attachment to which our October 15  
letter referred. Please accept my apologies for any in-  
convenience this error may have caused.

Oceano  
Community  
Services  
District

1655 Front Street  
Post Office Box 5181  
Oceano, California 93445  
(805) 481-6730

CT 000150

C 0152

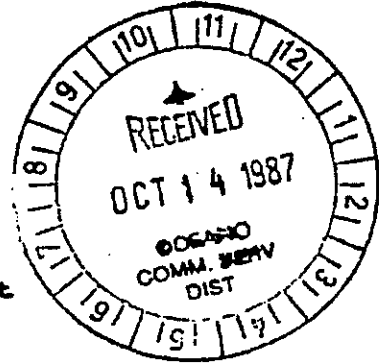


# JOHN L. WALLACE & ASSOCIATES

CONSULTING CIVIL ENGINEERS

October 9, 1987

Oceano Community Services District  
P.O. Box 599  
Oceano, CA 93445  
Attn: Richard Hill, General Manager



Subject: Caltrans Drainage Study; Front Street

Dear Mr. Hill:

With respect to CALTRANS' request to prepare a proposal for our services to do a drainage study for analyzing the proposed drainage modifications at Front Street (Highway 1), please find enclosed our proposal in this regard. We have evaluated the effort necessary to evaluate the drainage structure improvements and modifications proposed by the County and CALTRANS and believe the following tasks would be necessary:

SCOPE:

1. Analyze the upstream watersheds to determine the total flow tributary to Front Street and POVE culvert.
2. Evaluate other watersheds tributary to the Fountain Avenue area.
3. Coordinate with CALTRANS and the County of San Luis Obispo in order to determine the hydraulic effect of their proposed drainage and road modifications.
4. Conduct up to two days field surveying and three days reduction of field surveying notes for determining elevations in the Fountain Avenue area.
5. Perform flood plain calculations to determine approximate flood elevations in the Fountain Avenue area with, and without the drainage modifications.
6. Prepare a letter report summarizing our findings for your use and CALTRANS' use to assist in making the decision to proceed or not proceed with the proposed drainage modifications.

FEE:

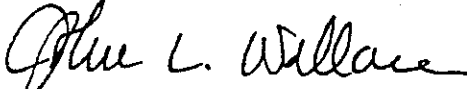
We anticipate that our costs to perform these tasks are \$4,710.00. This cost will not be exceeded without written authorization.

SCHEDULE:

We can perform the initial portion of the study within 30 days after authorization to proceed and will submit our report within two weeks thereafter.

Thank you for the opportunity to be of service. We hope this will provide the necessary information for the District and CALTRANS to proceed with a modification of the agreement previously executed between the two agencies regarding Highway 1 drainage.

Sincerely,



John L. Wallace

Job #09-2

DEPARTMENT OF TRANSPORTATION

P.O. BOX L, SAN LUIS OBISPO, CA 93403  
TELEPHONE: (805) 549-3111



September 25, 1987  
5-SLO-1-12.4  
05201-326201  
OCEANO DRAINAGE  
PROJECT

Glenn Priddy  
County of San Luis Obispo  
County Government Center  
San Luis Obispo, CA 93408

SUBJECT: OCEANO DRAINAGE PROJECT AGREEMENT

Dear Glenn Priddy:

Here is the cost estimate for your part of this drainage project that we promised to send to you. Included in the estimate are: pipe with class "C" concrete backfill, about 50 feet of replacement pavement on Railroad Avenue and a concrete endwall. The class "C" concrete backfill is necessary because the top of the proposed pipe is close to the grade of the raised street.

We will keep you informed about the progress of this project.

Gary Simms  
Project Engineer

GLS : gls  
CC:  
PH  
RNW  
O. J. Solander

CT 000155

C 0157

Calc. By Gary Simmons 9-24-87

Cost of Drainage Correction  
County Portion

AC = $50 \times 18 \times \frac{.35 \times 150}{2000} \times \$65$	= \$1,536
AB = $50 \times 18 \times \frac{.50}{27} \times \$28$	= 467
Rdwy Exc = $50 \times 18 \times \frac{.85}{27} \times \$13$	= 184
29" x 45" x 42' APEC $\frac{2 \times 27}{42'} \times \$90$	= 3,780
36" to 29" x 45' Connector	= 1,000
Class "C" Conc. Bkfl/ Headwall $20 \times [5 \times 3 - \frac{\pi 3^2}{4}] \times \frac{\$100}{27}$ 1.95 cy @ \$900	= 588 = 1,755
	<u>\$9,310</u>

RR/POVE Portion

Jack 36" x 40' APC = $40 \times \$250$	= 10,000
Place 36" x 128' APC = $128 \times \$70$	= 8,960
Replace AC $7 \times 128 \times 0.3 \times \frac{150}{2000} \times \$65$	= 1,310
Less difference in cost between a 24" and a 36" culvert that will be paid by Caltrans.	
Jacked 36" - 24" = $40 \times (250 - 200)$	= - 2,000
128' of 36" - 24" = $128 \times (70 - 45)$	= - 3,200
	<u>\$15,070</u>

Caltrans Portion

Difference 24" to 36" $\$2,000 + \$3,200$	\$5,200
Headwall $1.95 \text{ cy} \times \$900$	1,755
Ditch Excavation	4,290
Roadway Exc $93 \times \$13$	1,209
AC $36.5 \text{ T} \times \$65$	2,373
AB $26 \times \$28$	728
AS $24 \times \$15$	360
PCC Pave $15 \times \$200$	3,000

Grand Total  $\$43,295$  \$18,915  
CT 000156

~~Norm Taylor~~ SLD-1-12.4  
Dan Miller -

Attached is info from  
Maint regarding Hoisting  
problems on SLD-1-12.4.  
This was requested by Bob  
Wright (R/W) & Frank McErney.  
The info is from the Maint  
Dailies -

You may want this for  
your hydraulics file -

Herb Filipponi

**Memorandum**

File

Date : November 30, 1988

File No.: 5-SLO-1-12.4

From : Fred Brebes  
DEPARTMENT OF TRANSPORTATION

Subject :

The following is information regarding flooding problems in Oceano at 13th Street (SLO-1-12.4). The work described was performed by Caltrans Maintenance crews:

1983

01/08/83	Call out - flooding in Oceano
01/18/83	Call out - flooding in Oceano
01/19/83	Call out - flooding in Oceano
01/19/83	Clean grates in Oceano
01/24/83	Clean drain
01/29/83	Storm patrol
02/02/83	Clean drain
02/06/83	Storm patrol - overtime to put out flooded signs
02/08/83	Clean drains
02/12/83	Storm patrol - overtime
02/18/83	Clean culvert and ditch
09/01/83	Clean ditch in Oceano
11/24/83	CHP call out for flooding
12/28/83	Storm clean up

1984

03/02/84	Clean sand along curb from ditch
03/30/84	Clean sand along curb from ditch
12/19/84	Clean drains

1985

10/08/85	Clean drains in Oceano
10/09/85	Clean drains in Oceano
11/10/85	Clean drains - plugged - Oceano
11/13/85	Clean drains in Oceano

CT 000158

C 0160

1986

01/03/86	Clean ditch	C6121	12.1 - 12.5
01/04/86	Storm call out	S2111	8.4 - 14.2
01/06/86	Clean ditch	C6121	12.1 - 13.2
02/12/86	Storm patrol	S2221	6.3 - 17.0
02/13/86	Storm patrol	S2221	6.3 - 17.7
02/14/86	Storm patrol	S2221	6.3 - 17.7
09/24/86	Clean up mud	S2211	6.3 - 16.7
11/17/86	Clean ditch	C6121	6.3 - 15.2
11/18/86	Clean ditch	C6121	6.3 - 15.2

1987

01/06/87	Storm patrol		6.3 - 17.7
02/13/87	Storm patrol		6.3 - 17.0
03/05/87	Clean drains & put out flooded signs		6.7 - 14.5
03/14/87	Call out - put out flooded signs		11.7 - 12.3
10/23/87	Flooding and mud		7.4 - 16.1
11/17/87	Clean ditch by 19th Street		
12/06/87	Storm patrol		6.4 - 15.2
12/10/87	Cleaned ditch with loader		12.3 - 12.4
12/11/87	Cleaning trees from ditch area		12.1 - 12.8
12/14/87	Cleaning trees from ditch area		12.1 - 12.8

GARY SIMMS

STATE OF CALIFORNIA

GEORGE DEUKMEJIAN, GOVERNOR

DEPARTMENT OF TRANSPORTATION

P. O. Box 8114 San Luis Obispo, CA 93403-8114  
(805) 549-3207

M E M O R A N D U M

TO: FILE  
FROM: RNW

SEPTEMBER 15, 1987  
R/W 05-SLO-001-12.4  
05530-326201

OCEANO DRAINAGE PROJECT:

A MEETING WAS HELD IN FRANK LENTZ OFFICE SEPTEMBER 15, 1987. AT THAT MEETING WERE PETE HOM, GARY SIMMS, O.J. SOLANDER, RICHARD HILL, JOHN WALLACE, TIM SMITH, GLENN PRIDDY, JIM GRANFLATTEN AND BOB WRIGHT

IN OUR LAST MEETING THE OCEANO COMMUNITY SERVICE DISTRICT WAS OBJECTING TO OUR PROJECT AND SENT ITS REPRESENTATIVE MR. JOHN WALLACE TO DISCUSS THE PROBLEMS WITH OUR DESIGN AND RIGHT OF WAY SECTIONS. THE JIST OF THAT MEETING WAS THAT SUGGESTED SINKING PONDS, BY ONE OF THE BOARD MEMBERS OF THE SERVICE DISTRICT, ARE NOT THE ANSWER BECAUSE THEY ARE POORLY MAINTAINED, UTILIZE EXPENSIVE PROPERTY, AND BECOME TIED TO GOVERNMENTAL AUTHORITY THROUGH THE WET LANDS ACT. IT WAS BELIEVED THAT OUR PROPOSED PLAN OF INSTALLING A 36-INCH PIPE TO REPLACE AN EXISTING 24-INCH PIPE WOULD BE ACCEPTABLE TO THE PROPERTY OWNERS IF IT COULD BE SHOWN THAT THE PROJECT WOULD ONLY AFFECT THE DOWNSTREAM OWNERS MINIMALLY. IT WOULD BE NECESSARY TO HAVE A REPORT MADE TO COVER THE AFFECTS OF THE PROJECT. IT WAS BELIEVED THAT THE COUNTY SHOULD DO THAT REPORT.

IN TODAY'S MEETING THE COUNTY WAS INVITED SO THAT WE COULD WORK OUT THIS PROBLEM. IT WAS POINTED OUT THAT THE FLOODING OF HIGHWAY ONE IN THE OCEANO AREA AT 13TH STREET HAD BEEN A COUNTY PROBLEM AS WELL AS A PROBLEM FOR THE OCEANO COMMUNITY SERVICES DISTRICT FOR A LONG TIME AND THAT EVEN THOUGH THERE HAD BEEN SOME LIGHT RAINFALL YEARS THERE IS A GOOD POSSIBLITY OF HEAVY FLOODING IN THIS AREA IN THE FUTURE OF BOTH THE HIGHWAY AREAS AND COUNTY AREAS.

THE STATE HAS CONTACTED A RELUCTANT RAILROAD THROUGH OUR ATTORNEY, O.J. SOLANDER AND INFORMED THEM OF THEIR RESPONSIBILITY. THEY HAVE RESPONDED WITH QUESTIONS REGARDING THE PROJECT. THE STATE HAS HAD MEETINGS WITH THE RAILROAD'S TENANT AND THE STATE LOOKS TO THE RAILROAD TO DEAL WITH THE TENANT.

THE COUNTY PROVIDED THE PERMIT TO THE RAILROAD AND/OR ITS TENANT FOR THE NEW BUILDING CONSTRUCTION THAT NOW IMPEDES THE DRAINAGE FLOW WHICH IS THE REASON THAT MAKES THIS PROJECT NECESSARY. THE STATE BELIEVES THE COUNTY HAS AN ADDITIONAL INTEREST IN THE PROJECT BY REASON OF ITS RESPONSIBILITY IN THAT PERMIT PROCESS.



THE COUNTY HAS INDICATED THAT THEY ARE WILLING TO PARTICIPATE IN THE PLACEMENT OF THE PROPOSED PIPE WITHIN THE BOUNDARIES OF RAILROAD STREET, A COUNTY ROAD AND ARE WILLING TO REVIEW A STUDY OF THE EFFECTS OF THE PROPOSED PROJECT TO BE PREPARED BY JOHN WALLACE, THE CONSULTING ENGINEER FOR THE OCEANO COMMUNITY SERVICES DISTRICT. IT WAS ESTIMATED THAT THE COUNTY'S COST WOULD BE APPROXIMATELY \$6,600.00. GARY SIMMS WILL SUBMIT PLANS AND COST ESTIMATE TO THE COUNTY IN THE NEXT FEW DAYS.

THE OCEANO COMMUNITY SERVICES DISTRICT HAS AGREED TO PARTICIPATE IN THE PROJECT FOR AN AMOUNT NOT TO EXCEED \$5000.00. IT WAS AGREED THAT THE SERVICES DISTRICT AGREEMENT WOULD BE AMENDED TO ALLOW THIS AMOUNT, OR A SMALLER AMOUNT BASED ON BID, TO BE APPLIED TO THE COST OF THE PROPOSED REPORT BY JOHN WALLACE. AFTER RECEIVING THE DETAILS OF THE BID FROM JOHN WALLACE GARY SIMMS WILL SEND AN AMENDMENT LETTER TO THE SERVICES DISTRICT TO COVER A REASONABLE CHANGE IN THE AGREEMENT.

THE RIGHT OF WAY DEPARTMENT WILL CONTINUE ITS CONTACTS WITH THE RAILROAD FOR THEIR PARTICIPATION IN THEIR SHARE OF THE PROJECT COSTS. O.J. SOLANDER WILL BE AVAILABLE FOR A MEETING WITH THE RAILROAD WITHIN THE NEXT FEW WEEKS.

SOME OF THE POINTS RAISED BY INDIVIDUALS:

THE COUNTY IS NOT RESPONSIBLE FOR THE PROJECTS IT PERMITS MERELY BECAUSE THEY ISSUE PERMITS (G. PRIDDY).

THE COUNTY OBJECTS TO PARTICIPATING IN THE COST OF THE REPORT BY JOHN WALLACE (G. PRIDDY).

ONE OF THE MEMBERS OF THE OCEANO COMMUNITY SERVICES DISTRICT IS AN OWNER OF PROPERTY DOWNSTREAM FROM THE PROJECT (P. HOM).

THE STATE COULD GO AHEAD UNDER AN EMERGENCY CONDITION AND BUILD THE PROJECT AS PLANNED. THEN THE COST OF THE PROJECT WOULD BE DISTRIBUTED PROPORTIONALLY AND BOTH THE RAILROAD AND THE COUNTY WOULD BE ENJOINED IN THAT ACTION (O.J. SOLANDER).

THE STATE COULD RAISE THE HEIGHT OF HIGHWAY ONE APPROXIMATELY ONE FOOT AND LEAVE BOTH THE COUNTY AND THE OCEANO COMMUNITY SERVICES DISTRICT THE PROBLEM TO SOLVE ON THEIR OWN (P. HOM).

THERE IS NO REASON TO BELIEVE THAT THERE WILL BE NO AFFECT AND WE CANNOT CONVINCE THE PROPERTY OWNERS OF THAT NOR THAT THERE IS MINIMAL AFFECT WITHOUT AN OUTSIDE REPORT OF THE EFFECTS OF THE PROJECT ON THE DOWNSTREAM OWNERS (P. HOM).

IT IS BETTER TO HAVE THE REPORT BEFORE CONSTRUCTION THAN TO COME UP WITH A REPORT AFTER CONSTRUCTION, PARTICULARLY IF IT COMES TO A LEGAL ACTION (O.J. SOLANDER).

## DEPARTMENT OF TRANSPORTATION

P. O. Box 8114 San Luis Obispo, CA 93403-8114  
(805) 549-3207

OCEANO DRAINAGE PROJECT  
MEETING HELD IN PETE HOM'S AUGUST 2, 1987  
PETE HOM, GARY SIMMS, JOHN WALLACE, RNW

IN OUR LAST MEETING IT WAS DETERMINED THAT THE LAND OWNERS DOWNSTREAM WOULD OBJECT TO A NEW 36-INCH STRAIGHT DRAINAGE PIPE UNDER THE RAILROAD AND COUNTY ROAD WHICH WAS PROPOSED BY THE STATE BECAUSE OF PROBABLE FLOODING OF THE BAUGHMAN PROPERTY AS WELL AS OTHERS IN THE LOW LANDS. IT WAS THE STATE'S UNDERSTANDING THAT THE COMMUNITY SERVICES DISTRICT WOULD LOOK INTO THE FEASIBILITY OF PUTTING IN A SERIES OF SINKING PONDS ON THE RAILROAD PROPERTY AS WELL AS OTHER PROPERTIES IN THE AREA.

IN TODAY'S MEETING THE OCEANO COMMUNITY SERVICE DISTRICT SENT ITS REPRESENTATIVE MR. JOHN WALLACE TO DISCUSS THE PROBLEMS WITH OUR DESIGN AND RIGHT OF WAY SECTIONS.

SINKING PONDS ARE NOT THE ANSWER BECAUSE THEY ARE POORLY MAINTAINED, UTILIZE EXPENSIVE PROPERTY, AND BECOME TIED TO GOVERNMENTAL AUTHORITY THROUGH THE WET LANDS ACT.

MR. WALLACE BELIEVES THAT THE BEST SOLUTION FOR THE LONG RUN IS A NEW DRAINAGE PIPE. THE EFFECTS OF THE PIPE MAY BE MINIMAL. IF THE EFFECTS ARE MINIMAL AND WE CAN ASSURE THE PROPERTY OWNERS THEN THEY MAY BE WILLING TO PUT UP WITH THE NEW PIPE.

WE SHOULD HAVE AN ANSWER TO THE QUESTION; WHAT EFFECT WILL THE NEW PIPE HAVE ON THE PROPERTIES BELOW THE OUTLET. THE COMMUNITY SERVICE DISTRICT DOES NOT HAVE THE FUNDS TO CONDUCT THIS STUDY. THE STATE DOES NOT HAVE ANY BUSINESS SPENDING FUNDS SO FAR OUTSIDE OF ITS RIGHT OF WAY. THE COUNTY IS ONE THAT HAS THE JURISDICTION AND THEY SHOULD BE DOING THE STUDY. THE OCEANO COMMUNITY SERVICE DISTRICT WILL DO ITS BEST TO GET THE COUNTY TO DO THE STUDY.

OTHER PROBLEMS ARE THE RAILROAD'S PARTICIPATION IN THE COST OF THE NEW PIPE, AND THE COUNTY'S PARTICIPATION IN THE COST OF THE PIPE IN THE COUNTY ROAD.

IT WAS AGREED TO HAVE ANOTHER MEETING IN ABOUT A WEEK WITH THE COUNTY (TIM SMITH, CLINT MILNE, ETC.) AND MR. WALLACE WOULD ATTEND WITH US (PETE HOM, GARY SIMMS, O.J. SOLANDER, AND RNW).

~~PETE HOM~~

## DEPARTMENT OF TRANSPORTATION

P. O. BOX 8114 SAN LUIS OBISPO, CA 93403-8114

GLS

June 3, 1987

R/W 05-SLD-001-12.4  
Oceano Drainage Correction  
05530-326201Mr. G. L. Murdock, Chief Engineer  
Southern Pacific Transportation Co.  
One Market Plaza, Southern Pac. Bldg Rm. 101  
San Francisco, CA 94105

Attention: Mr. Richard P. Knorr

Re: Your No. E-925577/314-1  
Oceano/314-1

Dear Mr. Murdock:

Reference is made to previous correspondence in connection with the State's proposed installation of a 36" drainage pipe under the Railroad's Coast Main Line track opposite 13th Street at Mile post 265.71 at Oceano. This pipe would replace an existing 24" culvert under the railroad.

The enclosed plan is the latest proposal. The differences are that the outlet has been extended to the southwest side of Railroad Street, a County road and the size of the pipe under the County's Right of Way is modified to an oval 29" x 45" instead of a 36" round pipe.

Detail maps will be sent to you as they become available. If you have any comments at this time regarding the project please let us know.

Sincerely,

Robert N. Wright,  
Railroad Liaison Agent  
(805) 549-3207cc: Richard Zimmer/Robb Harris, SPTCo.  
Pismo-Oceano Vegetable Exchange  
R. G. Kashuba, HQ  
R. J. Feusi, HQ  
George Protopapas/Tim Smith, County  
Oceano Community Services District  
O. J. Solander, HQ  
Pete Hom, Design ✓

CT 000198

C 0200