

Rd # 814

#12

September 13, 1966

Mrs. Florence Leonard, Clerk
City of Sunnyvale
665 West Olive
Sunnyvale, California

Subject: Agreement with City of Sunnyvale
For Signals
Construction and Maintenance of
Traffic Signals (Wolfe Road and Old San
Francisco Road - Reed Avenue)

Dear Mrs. Leonard:

Enclosed you will find a fully executed copy of subject agreement between the County of Santa Clara and the party (ies) named above. The Board of Supervisors at its regularly scheduled meeting on September 12, 1966 approved this agreement on behalf of the County.

The enclosed copy is for your records.

Very truly yours,

JEAN PULLAN, Clerk
of the Board of Supervisors

By _____
Deputy Clerk

JP: jc
Encl.

No. 3

mw

#12

A G R E E M E N T

THIS AGREEMENT, made and entered into by and between the CITY OF SUNNYVALE, a municipal corporation of the State of California, herein called "City," and the COUNTY OF SANTA CLARA, a political subdivision of the State of California, herein called "County;"

W I T N E S S E T H:

WHEREAS, in the opinion of the City Council of City and the Board of Supervisors of County, the public interest, safety, and convenience of the residents of said City and County requires the temporary signalization of the intersection of Wolfe Road and Old San Francisco Road-Reed Avenue; and

WHEREAS, three legs of said intersection are situated within the exterior boundaries of City and the remaining leg of said intersection is situated within the unincorporated area of County; and

WHEREAS, City and County desire to jointly undertake said temporary signalization project and desire to place the terms and conditions of said joint project in writing;

NOW, THEREFORE, in consideration of the mutual covenants, conditions, and agreements herein contained, the parties hereto agree as follows:

That the intersection of Wolfe Road and Old San Francisco Road-Reed Avenue shall be fully signalized, said project to consist of the installation of one (1) pre-time controller, two

cc: Public Works (3)
Controller

SEP 12 1966 (B)

(2) double unit span mounted traffic signals, and four (4) pole mounted secondary installations, and necessary appurtenances including necessary advance warning signs and safety lights.

City shall cause said signalization improvements to be installed according to plans and specifications prepared by City and approved by County, and City shall provide all necessary engineering and inspection services in connection therewith.

City and County each covenant and agree to share the final total cost of the joint project, County to pay one-fourth of said final total cost up to a maximum of One Thousand Three Hundred Seventy-five Dollars (\$1,375). City to bear the excess cost, if any, over Five Thousand Five Hundred Dollars (\$5,500). The "final total cost" shall be the total of the following:

1. The actual cost of installing said signalization improvements; and
2. A sum equal to seven per cent (7%) of the actual cost of installation of said improvements for engineering services performed by City in the preparation of plans and specifications, and supervision and inspection of the work performed; and
3. The actual amount of all out of pocket expenses or additional expenses. In the event said improvements are installed pursuant to contract, such expenses shall include the cost of advertising for bids, and inspection of work.

In the event said improvements are installed by City, such expenses shall include the wages of City employees assigned to the project earned during the period of actual installation,

including supervision of work and inspection thereof, and City Traffic Engineer.

As soon as the final total cost of the joint project has been determined, the joint project work accepted and final total cost thereof approved by City and County, respectively, County shall pay to City a sum equal to one-fourth of the "final total cost" of said project, not to exceed the sum of One Thousand Three Hundred Seventy-five Dollars (\$1,375).

City agrees to maintain and operate said signalization improvements for a period of five (5) years from the date hereof. City covenants and agrees to pay three-fourths, and County covenants and agrees to pay one-fourth of the cost of maintenance annually, provided, however, that in the event the remaining leg of said intersection presently situated within the unincorporated area of County should be annexed to City, the obligation of County to pay one-fourth of the maintenance cost shall cease. It is the intention of the parties that the County shall pay one-fourth of the annual cost of maintaining said improvements for the remaining leg of said intersection in the unincorporated area of County. City shall bill County annually for its share of maintenance costs.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective officers duly

authorized: By CITY this 30th day of August, 1966, and by
COUNTY this _____ day of SEP 12 1966, 1966.

CITY OF SUNNYVALE

By *Ronald E. Kreski*
Mayor Pro Tempore

(CITY)

ATTEST:

THOMAS H. SWEENEY, City Clerk

By *Flaurence W. Leonard*
Deputy City Clerk

(SEAL)

COUNTY OF SANTA CLARA, STATE
OF CALIFORNIA

By *Charles A. Zuercher*
Chairman of the
Board of Supervisors

(COUNTY)

ATTEST:

Dean Pullan
Clerk, Board of Supervisors

(SEAL)

RESOLUTION NO. 7683

RESOLUTION AUTHORIZING EXECUTION OF AGREEMENT
BETWEEN THE CITY OF SUNNYVALE AND THE COUNTY
OF SANTA CLARA

BE IT RESOLVED, that the City of Sunnyvale enter into,
and the Mayor be and he hereby is authorized and directed on
behalf of said City to execute the following:

**Agreement between the City of Sunnyvale and
the County of Santa Clara concerning sharing of
costs for the installation, operation and maintenance
of temporary signalization at the intersection of
Wolfe Road and Old San Francisco Road-Reed Avenue.**

PASSED AND ADOPTED by the City Council of the City of
Sunnyvale at a regular meeting held on the 30th day of
August, 1966, by the following called vote:

AYES: Councilmen: **Conrardy, Hayden, Jones, Logan, McDaniel and Koreski**

NOES: Councilmen: **None**

ABSENT: Councilmen: **Fernandez**

APPROVED:

ATTEST:

THOMAS H. SWEENEY, City Clerk

/s/ Donald E. Koreski
Mayor Pro Tempore

By /s/ Florence W. Leonard

Deputy City Clerk

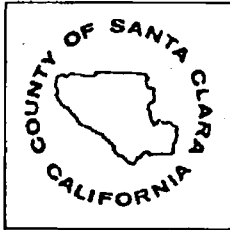
(SEAL)

Certified as a True Copy
THOMAS H. SWEENEY, City Clerk

by: Florence W. Leonard
Deputy Clerk of the City of Sunnyvale, Calif.

county of santa clara

S.D. 3



TRANSMITTAL MEMORANDUM

DEPARTMENT OF PUBLIC WORKS

DATE: September 2, 1966

FOR: BOARD OF SUPERVISORS AGENDA OF September 12, 1966

FROM: STEFFANI, PUBLIC WORKS, DESIGN

TITLE: SIGNAL AGREEMENT BETWEEN COUNTY OF SANTA CLARA AND CITY OF SUNNYVALE TO CONSTRUCT AND MAINTAIN TEMPORARY TRAFFIC SIGNALS.

DESCRIPTION:

Under Agenda Item #8 of August 22, 1966, this department of Public Works was directed to advise the City of Sunnyvale that the County will participate to the extent of 25% regarding installation and maintenance of signals at Wolfe Road and Old San Francisco Road-Reed Ave.

The re-submitted agreement is the result of re-negotiation with the City of Sunnyvale with the modification that the County will pay 25%.

The attached agreement has been approved by the Sunnyvale City Council.

ECS:ARM:vlh

Attachment

ECS
by L.M.

AGENDA DATA

DATE: _____

ITEM NO: _____

BOARD ACTION _____

APPROVED:

JAMES T. POTT, COUNTY ENGINEER

SOUTHERN

N

RANCHO

DE

AS

BORREGAS

PASTORIA

Torrey 662

7318

Torrey 663

PEER

6225

FAS I

SIGNALS

(Pastor) Torrey

GAFFELLO PIERINO AVE

HENRIETTA AVE

6229

6228

73317

AVE

7331

73319

73318

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73314

73313

73312

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county of santa clara

S.D. 3

#8



TRANSMITTAL MEMORANDUM

DEPARTMENT OF PUBLIC WORKS

DATE: August 12, 1966

FOR: BOARD OF SUPERVISORS AGENDA OF August 22, 1966

FROM: STEFFANI, Public Works, Design

TITLE: SIGNAL AGREEMENT BETWEEN COUNTY OF SANTA CLARA AND CITY OF SUNNYVALE TO CONSTRUCT AND MAINTAIN TEMPORARY TRAFFIC SIGNALS

DESCRIPTION:

Under Agenda Item #18 of June 6, 1966, this Department of Public Works was directed to negotiate with the City of Sunnyvale in the matter of a cooperative signal installation and maintenance agreement at Wolfe and Old San Francisco Road-Reed Avenue. The attached agreement is the result of that negotiation.

The agreement provides that the City of Sunnyvale erect such signals and that the County of Santa Clara pay 50% of the cost of construction and maintenance charges proportionate to jurisdiction. The County's maximum cost of construction not to exceed \$2,750.00.

The attached agreement has been approved by the Sunnyvale City Council.

ECS:ee

Attachments

APPROVED: James T. Pott
JAMES T. POTT, COUNTY ENGINEER

AGENDA DATA

DATE: 8-22-66

ITEM NO: 8

BOARD ACTION Ref to P.W.Ds
To advise Sunnyvale
Co will participate
only to 25%.

SOUTHERN

N

RANCHO

DE

PORREGAS

PASTOR

Taylor

REED

6225

FAS

SIGNALS

Frank Taylor

OPPERING AVE
62296
HENRIETTA AVE
6229
AVE
73317
DUFF ST
7331
ANSHEN ST
73308
GAIL
GARY AVE
73105

WOLFE

HEN JERSON

SD III

RESOLUTION NO. 7655

RESOLUTION AUTHORIZING EXECUTION OF AGREEMENT
BETWEEN THE CITY OF SUNNYVALE AND THE COUNTY
OF SANTA CLARA

BE IT RESOLVED, that the City of Sunnyvale enter into,
and the Mayor be and he hereby is authorized and directed on
behalf of said City to execute the following:

Agreement between the City of Sunnyvale and County of
Santa Clara concerning sharing of costs for the installation,
operation and maintenance of temporary signalization at the
intersection of Wolfe Road and Old San Francisco Road-Reed
Avenue.

PASSED AND ADOPTED by the City Council of the City of
Sunnyvale at a regular meeting held on the 2nd day of
August, 1966, by the following called vote:

AYES: Councilmen: Conrardy, Jones, Koreski, Logan, McDaniel and
Fernandez

NOES: Councilmen: None

ABSENT: Councilmen: Hayden

APPROVED:

ATTEST:
THOMAS H. SWEENEY, City Clerk


/s/ William J. Fernandez
Mayor

By /s/ Florence W. Leonard
Deputy City Clerk

(SEAL)

Certified as a True Copy
THOMAS H. SWEENEY, City Clerk

by Florence W. Leonard
Deputy Clerk of the City of Sunnyvale, Calif.

	REFERRAL TO DEPARTMENT COUNTY OF SANTA CLARA	TO: <div style="text-align: center; font-size: 1.2em;">Public Works</div>	FROM <input checked="" type="checkbox"/> BOARD OF SUPERVISORS <input type="checkbox"/> COUNTY EXECUTIVE												
DATE <div style="text-align: center; font-size: 1.2em;">June 8, 1966</div>		AGENDA DATE <div style="text-align: center; font-size: 1.2em;">6/6/66</div>	AGENDA ITEM NUMBERS OR DESCRIPTION <div style="text-align: center; font-size: 1.2em;">#18</div>												
THE ATTACHED ITEM IS BEING REFERRED TO YOU FOR THE PURPOSE INDICATED.															
<table style="width: 100%; border: none;"> <tr> <td style="width: 25%;"><input type="checkbox"/> STUDY AND RECOMMENDATION</td> <td style="width: 25%;"><input type="checkbox"/> PREPARE NECESSARY PAPERS</td> <td style="width: 25%;"><input type="checkbox"/> NOTIFY WRITER OF ACTION</td> <td style="width: 25%;"><input type="checkbox"/> REPLY TO WRITER</td> </tr> <tr> <td><input type="checkbox"/> REPORT</td> <td><input type="checkbox"/> POWER TO ACT</td> <td><input type="checkbox"/> CONSIDERATION</td> <td><input type="checkbox"/> SEE NRH <input type="checkbox"/> SEE HWC</td> </tr> <tr> <td><input type="checkbox"/> ATTEND MEETING</td> <td><input type="checkbox"/> APPROPRIATE ACTION</td> <td><input type="checkbox"/> RECONSIDERATION</td> <td><input type="checkbox"/> _____</td> </tr> </table>				<input type="checkbox"/> STUDY AND RECOMMENDATION	<input type="checkbox"/> PREPARE NECESSARY PAPERS	<input type="checkbox"/> NOTIFY WRITER OF ACTION	<input type="checkbox"/> REPLY TO WRITER	<input type="checkbox"/> REPORT	<input type="checkbox"/> POWER TO ACT	<input type="checkbox"/> CONSIDERATION	<input type="checkbox"/> SEE NRH <input type="checkbox"/> SEE HWC	<input type="checkbox"/> ATTEND MEETING	<input type="checkbox"/> APPROPRIATE ACTION	<input type="checkbox"/> RECONSIDERATION	<input type="checkbox"/> _____
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<input type="checkbox"/> ATTEND MEETING	<input type="checkbox"/> APPROPRIATE ACTION	<input type="checkbox"/> RECONSIDERATION	<input type="checkbox"/> _____												
RE-AGENDIZE FOR:	IF THERE IS AN ENTRY IN THIS SPACE, THE BOARD OF SUPERVISORS HAS ORDERED THAT THE MATTER BE CONSIDERED ON THE DATE SHOWN. YOU MUST HAVE A RESPONSE ON THE AGENDA FOR THAT DATE.														
FOLLOW-UP DATE	IF THERE IS AN ENTRY IN THIS SPACE, THE ITEM WILL BE FOLLOWED UP BY THE COUNTY EXECUTIVE. IF YOU ARE UNABLE TO TAKE ACTION BY THE DATE SHOWN, YOU MUST NOTIFY THE COUNTY EXECUTIVE.														
CHECK PROGRESS ON:															
REMARKS <div style="font-size: 1.2em; margin-top: 10px;"> The Board referred this matter to you for negotiation with the City of Sunnyvale. </div> <div style="text-align: right; margin-top: 20px; font-weight: bold;">ms</div>															
ACTION COMPLETED BY:			DATE												

county of santa clara

S.D. 3

#18



TRANSMITTAL MEMORANDUM

DEPARTMENT OF PUBLIC WORKS

DATE: May 26, 1966

FOR: BOARD OF SUPERVISORS AGENDA OF June 6, 19 66

FROM: STEFFANI, Public Works, Design

TITLE: PROPOSAL COVERING COOPERATIVE INSTALLATION OF TRAFFIC
SIGNALIZATION - WOLFE-REED INTERSECTION

DESCRIPTION:

The City of Sunnyvale has submitted the attached proposal to install traffic signals at the intersection of Wolfe Road and Reed Lane. The proposal has been reviewed by the Traffic Department and found to be warranted. It would be advisable for Sunnyvale to retain the obligation for maintenance.

ECS:ee
Attachments

APPROVED:

James T. Pott

JAMES T. POTT, COUNTY ENGINEER

AGENDA DATA

DATE: _____

ITEM NO: _____

BOARD ACTION _____

JUN 6 - 1966 *me*

City of Sunnyvale

CITY HALL — SUNNYVALE, CALIFORNIA — REgent 9-0531

May 23, 1966

Mr. James T. Pott
Director of Public Works
County of Santa Clara
20 West Hedding Street
San Jose, California

Attention: Mr. Ray Meiser, Signal Engineer

Gentlemen:

In regard to the intersection of Reed Avenue (Old San Francisco Road) and Wolfe Road, partially within the County, vehicular volume has increased beyond its ability to accommodate traffic safely and efficiently without signalization. It is proposed that the City and County participate in a cooperative project to signalize this intersection.

Enclosed is a traffic signal warrant, collision diagram, traffic count, and sketch of proposed signalization.

We are proposing that a temporary overhead signal with a pre-timed controller together with safety lighting be installed at the intersection at this time. The cost is estimated to be approximately \$5,500, of which the County share would be \$2,750 based upon 50% of the intersection within County jurisdiction.

If the County desires to maintain the signal following its installation, this is agreeable to the City of Sunnyvale. We would, however, reserve the right to review and approve the timing.

This project is particularly important since Wolfe Road is expected to carry heavy additional volumes detoured as a result of the temporary closure of Fair Oaks during the construction of the railroad overpass (a period of approximately one year). If your jurisdiction approves this project, it is important to proceed with installation at the earliest possible time. Sunnyvale will prepare the plans and contracts concurrently with preparation and execution of the formal agreement by both parties if this will expedite the matter.

Please advise this office regarding your action on this proposal as soon as possible.

Very truly yours,

D. M. Somers
D. M. Somers
Director of Public Works

VLX:de

Attached

CITY OF SUNNYVALE
Department of Public Works
ENGINEERING DIVISION (TRAFFIC)

Location WOLFE RD.
 and OLD S.F. RD.

INTERSECTION STUDY

Date 5-10-66
 Weather Clear
 By G. J. J.

Hour Ending	North Bound	South Bound	Total	East Bound	West Bound	Total	Total Entering
1:00 AM	15	41	56	33	15	48	104
2	10	20	30	11	10	21	51
3	11	7	18	9	10	19	37
4	2	3	5	4	1	5	10
5	7	2	9	3	4	7	16
6	22	10	32	7	27	34	66
7	246	24	270	46	125	171	441
* 8	856	121	✓ 977	136	171	✓ 307	✓ 1284
* 9	465	152	✓ 617	109	128	✓ 237	✓ 854
10	154	109	263	63	110	173	436
11	142	131	273	81	123	204	477
* 12	161	219	380	120	110	230	610
* 1:00 P.	223	222	✓ 445	110	125	✓ 235	✓ 680
2	230	155	✓ 385	119	116	✓ 235	✓ 620
* 3	176	134	✓ 310	119	124	✓ 243	✓ 553
* 4	233	251	✓ 484	136	163	✓ 299	✓ 783
* 5	224	708	✓ 932	193	170	✓ 363	✓ 1295
* 6	213	664	✓ 877	226	160	✓ 386	✓ 1263
7	144	238	382	162	142	304	686
8	168	125	293	122	146	268	561
9	122	80	202	101	122	223	425
10	72	76	148	77	64	146	294
11	76	41	117	42	62	104	221
12	48	11	59	29	23	52	111
Total	4020	3594	7564	2058	2256	4314	11878

* Hours for State Division of Highways Warrant.

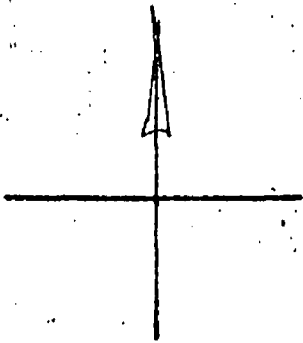
REMARKS

VEHICLE VOLUME

GRAPHIC SUMMARY SHEET

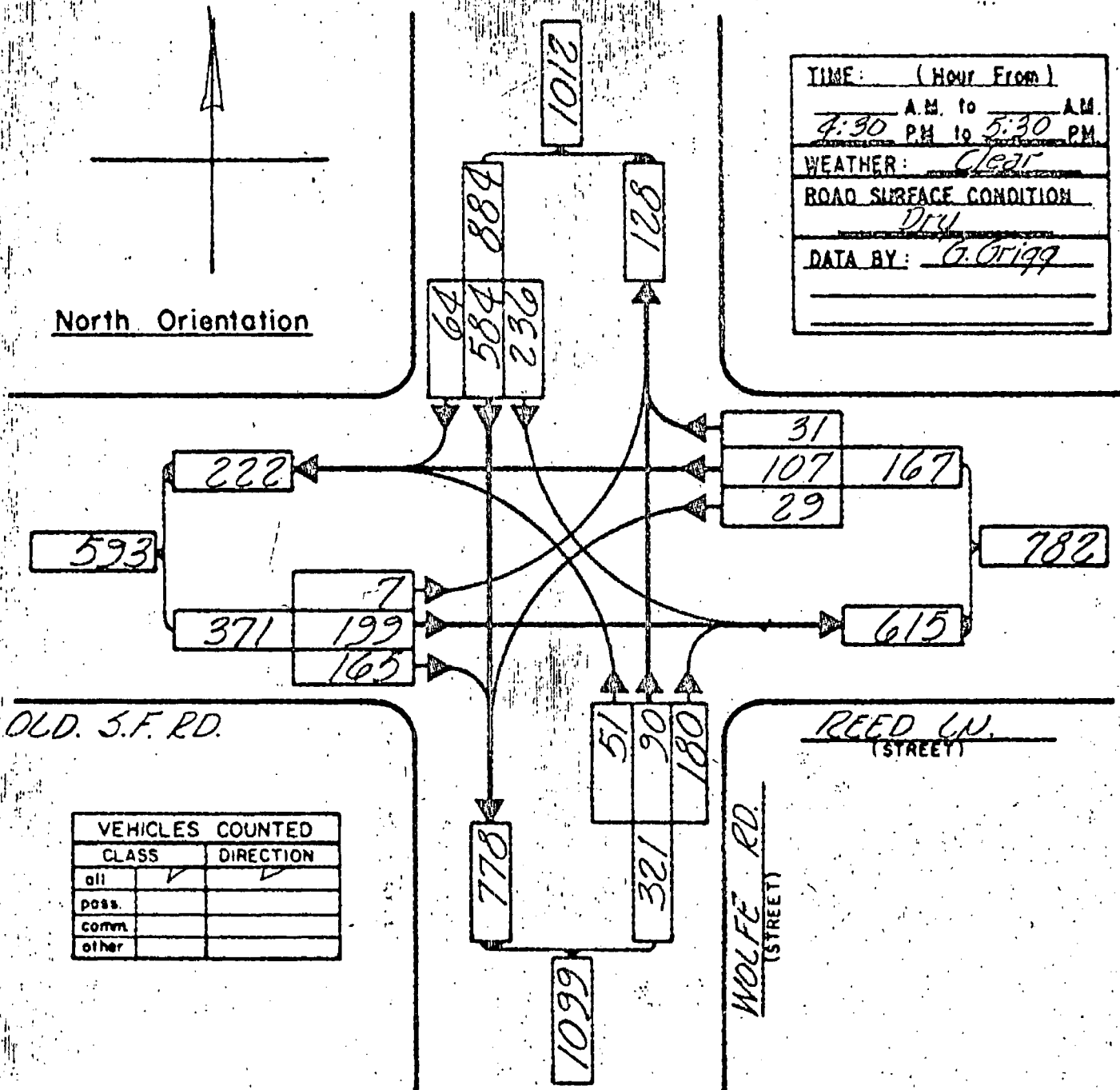
Location WOLFE RD. & OLD SAN FRANCISCO RD.

Date 5-9-66



North Orientation

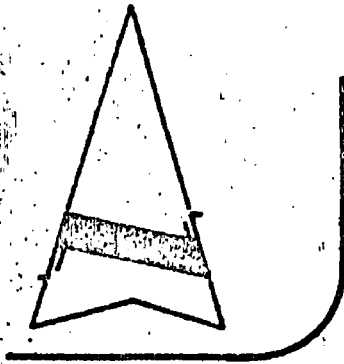
TIME:	(Hour From)
<u>4:30</u>	A.M. to <u>5:30</u> A.M.
<u>4:30</u>	P.M. to <u>5:30</u> P.M.
WEATHER:	<u>Clear</u>
ROAD SURFACE CONDITION	<u>Dry</u>
DATA BY:	<u>G. Grieg</u>



REMARKS: Highest hour taken P.M.

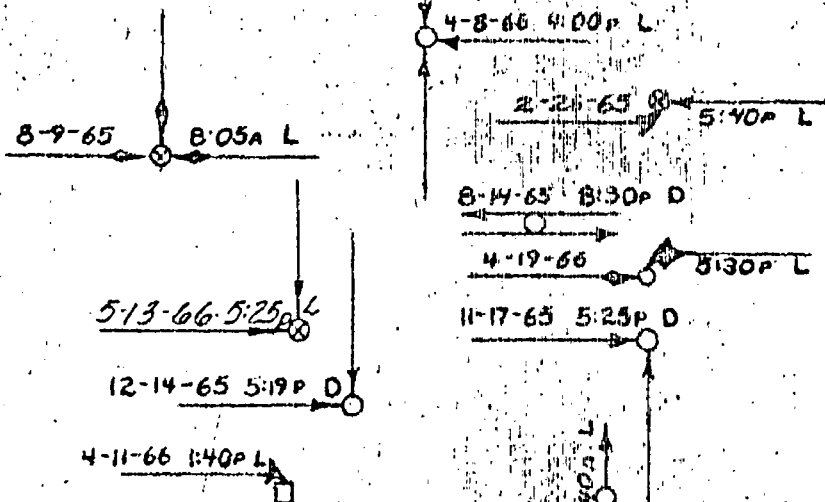
CITY OF SUNNYVALE, CALIFORNIA
Department of Public Works

COLLISION DIAGRAM



WOLFE

REED



LOCATION

REED and
WOLFE ROAD

Drawn By N.E.G.

Date 5-10-66

STANDARD SYMBOLS

→	Motor Vehicle Moving Ahead	→○→	Head-on Sideswipe
←←←	Motor Vehicle Backing Up	→○→	Rear End
---→	Pedestrian	→○→	Overtaking Sideswipe
→	Streetcar or Train	→○→	Broadside
□	Parked Vehicle	→○→	Approach Turn
□	Fixed Object	→○→	Overtaking Turn
●	Fatal Accident	→○→	Out of Control
●	Injury	→○→	Vehicle Turned Over
○	Property Damage Only	L	Daylight
→○→	Head-on	D	Dark (Includes Dawn & Dusk)
→○→	County Reported Accidents		



City Limits
OLD S.F. RD

R=80

INSTALL
2000
ELECTRIC
METER

EXISTING
10' ST

REED LANE

R=100
City Limits

120'

EA

31.5

31.5

31.5

155

155

155

CITY OF SUNNEYVALE, CALIFORNIA
Department of Public Works

TRAFFIC SIGNAL WARRANTS - RURAL

Date May 19, 1966

INTERSECTION OF WOLFE ROAD

and

OLD SAN FRANCISCO ROAD

A. MINIMUM VEHICULAR - SATISFIED X NOT SATISFIED _____ REQUIRED

- | | | |
|---|------------|----------|
| 1. Vehicle volume entering intersection, average per hour any eight hours, average day | <u>910</u> | 500 veh. |
| 2. Vehicle volume entering intersection from minor street average per hour for same eight hours | <u>301</u> | 125 veh. |

B. INTERRUPTION OF CONTINUOUS TRAFFIC - SATISFIED X NOT SATISFIED _____

- | | | |
|---|------------|----------|
| 1. Vehicle volume, average per hour any eight hours, average day, on the major street | <u>623</u> | 500 veh. |
| 2. Combined vehicle and pedestrian volume from minor street or highways, average per hour, same eight hours | <u>233</u> | 50 |
| 3. Average vehicle speed on the major street approaches to intersection | <u>35</u> | 35 mph |

C. MINIMUM PEDESTRIAN - SATISFIED _____ NOT SATISFIED X

- | | | |
|---|------------|-----------|
| 1. Pedestrian volume crossing major street, average per hour any eight hours, average day | <u>0</u> | 125 peds. |
| 2. Vehicular traffic entering from major street, average per hour same eight hours | <u>623</u> | 300 veh. |
| 3. Average vehicle speed on major street approaches to intersection | <u>35</u> | 30 mph |

D. COORDINATED MOVEMENT - SATISFIED _____ NOT SATISFIED X

Submit time space diagram

Cycle _____ Speed _____ Signals set for _____
Length existing system _____
Nearest signal both sides:
N _____ S _____ E _____ W _____

E. ACCIDENT HAZARD - SATISFIED X NOT SATISFIED _____

Number of accidents in 12-month period susceptible of correction 5 5 min.

F. COMBINATION - SATISFIED X NOT SATISFIED _____

Warrant fulfilled 80% or more of A B E _____ 2 @ 80%