

MARSH STREET

5 Line Profile Delmar to Walker	9/8/60	554
Line and X Section Delmar to Walker	11/30/59	554
<i>alignment from Cardinal east</i>	<i>2/19/64</i>	<i>587</i>
<i>TIES</i>	<i>2/19/64</i>	<i>587</i>
<i>LEVEL NOTES</i>	<i>3/6/64</i>	<i>587</i>
<i>Align:</i>	<i>11-21-69</i>	<i>623</i>
<i>B.M.<sup>s</sup></i>		<i>Book NO. 6</i>

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Del Mar Ave. East to Cardinal Ave. 12/1969 B.M. BK # 6  
" " " " " 12/2/69 623

MARSH GARDEN TRACT

Profile

2/17/51

449-453

MARSHALL AVE. ~~3~~ (Parkview Subdivision)

Alignment + Ties (pp. 25-28, pp. 34-35)

7-30-96

688

MARY AVENUE

Mosswood Park Alignment

2/8/67

614

	DATE	FB	BM
MATHEWS ROAD			
Caloagna Pkwy.	10-16-73	678	#11
AS PER ATT SKETCH		678	
Endow to Horton - Align. & Ties	3/1/79	664	
Wolfe to SUC's Hospital rear entrance	3/21/80	668	
W/O HOSPITAL ENT. - FARM LABOR CAMP - PETERSON HALL REAR FENCE	ALIGN	672	Pg. 66
Mathews Rd From Hwy 50 to Harlow Rd	6-29-82	621e	pg. 92
TIES (Howard Rd to Ash St.)	3-11-09	698	17-18

MATHEWS ROAD

Line, Bench Marks, X Section and Topog

1/4/60

561

Aerial Photo (Cartwright)  
Roberts to Wolfe (Bridge Included)  
Flown, 1971      Ordered, 1971

BASE LINE FOR REALIGNMENT FROM WOLFE RD TO ROBERTS & HOWARD RD. 2/15/73 177

ALIGN (NEW) FROM HOWARD RD SECT 3-14-73 648 635

PG & TRANSMISSION

B.M. BR# 11

POWER MONITORING

ENDS TO E TOWER ALIGNMENT T  
(W. 100') 64.14

WOLFE RD @ 100' SEC CORNER 511.74

BRIDGE FOUNDATION TO WOLFE RD 64.14

BM# 11

TR 648

WOLFE RD @ 100' SEC CORNER 511.74

BM# 11

TR 648

WOLFE TOWER @ - KICK ALIGNMENT 516.12

BM# 11

TR 648

Howards Rd. to Wolfe Rd.	1-20-75	FB
Roberts to Wolfe Const. Grade	11-7-74	648
West Side of River Const. Grade	10-21-74	648
East Abutment Const. Grade	10-16-74	648 BM#11
CONST @ CONST. GR	10-15-74	648 BM#11
Sta 498+00 to Wolfe Const. Grade	9-27-74	648 BM#11
Tower Footing Elev. Line	6-18-75	648 BM#648 390044
R.G. E Tower Monitoring @ S.J. Riv. (Aug. 1975, 1974)	3-4-74	648
Mat. & Wolfe Road	2-11-74	648 #11
Bridge Site	2-6-74	648 #11
1400' W & 1100' E of S.J. River	1-16-74	648 #11
WOLFE RDE, TO OLD MATTHEWS Rd.	11-5-73	648 #11
Roberts Rd (North)	10-31-73	648
	10-17-73	648 #11

MAYBECK Road

Line	4/25/50	426
RW	4/2/51	456
Line - Mueller North	3/1/61	565
Line - Mueller to state Hwy #4 (B.M. BK#7)	10-2/72	636
Hwy. 4 to Mueller	9-29-72	636
Mueller to STATE RT. 4	STAT# 2-9-73	BM#7
Refer to STA's under remarks	10/25/72	#7
Intersection (Maybeck - Mueller)	6-17-76	656



MAYFAIR SCHOOL

Lot Survey

4/17/53

488

MAY FIVE

ALIGNMENT

2/5/04

587

TIES

2/10/04

587

LEVEL NOTES

2/18/04

587

McALLEN ROAD

Ties	1/3/68	624-633
McAllen Bridge, Proposed c/l	12/29/68	(11 Line) (621 B.M.)
Bridge # 1786, Aerial Survey	3/19/69	2
Aerial Photo, Bridge #1786 (Cartwright) Flown, 1969 Ordered, 1969		
Line- S.P.R.R. #D-93.7 - B.M. Bk. #9	3/13/73	653
S.P.R.R. & McAllen Rd.	4/10/75	BM Bk. #14
300' Ea. Side SPTC-X Cross Sect. SPCIT-Pavement For C/	9/26/74	
S.P.R.R. Xing R/W Line	9/28/74	653
S.P.R.R. Xing Topography	4/10/75	B M 14
@ S.P.T.C. Xing	1/14/74	653

(over)

@ SPRR 1000' W. & E. of SPRR Xing	11-17-73	BM #9	653
SPRR Xing	3/14/73	BM #9	653
Bridge @ Calaveras River	11-20-69		11
Calaveras River	1-2-69		11
RR to Wilson Way	5-17-77	BM #17	

McBRIDE AVENUE

Alignment & Ties & Topography Santa Fe to River Rd.

10/18/61

576

SNIPES AT LEE AVE AND McBRIDE AVE.

11/16/81

673

TIES - 1100' S/O RIVER ROAD

Pg. 19

FB 705

MC DONALD ROAD

School and Road Survey	2/6/50	368
Line Topog and X Section	11/1/56	514
Profile McDonald Is. Ferry Ramp	6/4/54	492
Line Topog Profile Holt Easterly	9/12/56	<del>504</del> 514
{ Line - From Ferry Ramp S.E. to Holt Rd. TIES	1-21-74 (BMEK#11)	654
Holt Rd to McDonald Island Ferry	8-4-74	690
Holt Rd to McDonald Island Ferry	2-5-74 (#11)	654
Mc Donald Rd @ Neugebauer Rd Align.	11-27-84	680

MC DONALD ISLAND FERRY

Topog and X Section

5/26/53

490

MC DONALD SCHOOL

Property Survey

4/27/50

368



MC MULLIN ROAD

Line and X Section

*Tree*

8/22/52

484

*11-29-67*

*624*

MCINTYRE Road

12-21-66

614

Alignment & ties

12-16-66

622

BM

MC KINLEY AVENUE

Manhole Elev. 6th Street to Lincoln

1/3/52

476

Aerial Photo, Bridge Number 1797 (Cartwright)  
Flown, 1969 Ordered, 1969

*Bureau 428*

*B.M. BK #6*

*11-9-71*

*628*

Aerial Photo, Sperry Road to Highway 50 (Raymond Vail & Assoc.)  
Flown, 1971 Received, 1/4/72

Aerial Photo, Bridges #1794 & #1795 (Raymond Vail & Assoc.)  
Flown, 1972 Received 1/26/72

*From Woodward Ave. to State Hwy 120*

*8-27-67*

*B.M. BK #5*

*From McKinley Bridge N. to Hwy 50*

*10-27-71*

*B.M. BK #6*

*1/4 mile*

*X*

*9-8-71*

*S.P.R.R.*

*S.P.R.R. Xing*

*1-14-72*

*1-4-72*

*628*

*651*

No. Bridge Approach to Hwy 50	12-71	628
McKinley Ave	1-22-69	640
Hwy 120 to Catdrop Rd	3-27-68	640
0.3 mi east of French Creek Rd. across S. Little John	3-18-68	635
Hwy 120 to Woodward	9-2-70	640

EMZ

McKINLEY ROAD

11-2866

607

Align Roth to Ash St.

B. M. " " " "

11-22-66

622

McKinley Bridge Across S. Littlejohn

3-18-68

Bk#2

635

Proposed C/L Align.

B. M.'s

3-18-68

B.M. #2

McKinley Road Align. Hwy. 120 to Lathrop Rd.

3-27-68

640

B. M.'s

3-27-68

BM #2

Bridge No. 1797 Aerial Survey

3-19-69

2

Hwy. 120 South to Woodward Rd. Sec. Cor. Ties

8-12-70

500A

" " " " Align

9-3-70

640

BM Book #5

BM 2 Pg. 62

S. P.RR Xing

Sec. Cor. 500D

3-2-73

653

Bench circuit (French Camp Rd to Eldorado 10-13-95 BM. 27)

Mackville Rd.

Ties		3-2-65	620
BRIDGE # 1772	ALIGNMENT	1/18/68	635
"	BENCH MARKS	1/23/68	B.M. #2
Liberty Rd. - Dry Creek Rd.	Alignment	10/19/73	670

Aerial Photo, Bridge #1680, Full Photo (Raymond Vail & Assoc.)

Flown, 1972 Received 4/20/72

MACKVILLE - COLLIER INTERS.		5-3-73 (B.M. BK 7)	643
2000 South Liberty Rd. to 2000 North Liberty Rd.		10-23-75 (B.M. BK #10)	
Mackville Rd. Bridge # 1680		4-10-75	B.M. BK # 12
400' TO 900' N. OF LIBERTY RD		1-14-74	#10
→ Aerial Photo, Bridge #1680 for new line		12-19-75	B.M. # 1975
Be# 1680 F const. Bridge # 1680		1-21-76	549
→ Flown 1-19-76, Received 1-28-76			
Collier to Liberty Align		3-25-77 (B.M. BK 18)	661
Liberty to North end Align		12-19-77 (B.M. BK 18)	662
striped @ NW cor. of Collier (OVER)		3/30/79	663

Mackville Rd.

Ties for intersection, Liberty & Mackville

1/2/80

665

Ties to  $\frac{3}{10}$  cor.

11/79

668  
(IP 78)

@ Mokolame River Bridge - Historical Monuments

1/20/82

671  
(P 57-59)

MEADOW

Drainage

4/10/57

457

Profile Andrea Westerly

9/2/52

457

Profile

6/18/51

457



MEATH DRIVE

County Well-Site R/W  
(Gayla Manor Unit #2)  
(NW Cor. Meath-Cozad Way)

617

4-14-70

Meath Dr. & Shippee Lane

416

2-17-76

TIES (Foppiano Ln. to SHIPPEE Ln.)

9-15-10

698

MEL RD.

DATE

F. B.

line

12-16-75

544

MELLO AVENUE

Line and Ties North Ripon to Murphy

12/24/58

542

<u>LINE &amp; TIES (MURPHY R.L. TO WAGNER R.L.)</u>	B.M. BK#5	9/22/72	317
LINE & TIES " "	"	#5 12/3/72	317

MELTON ROAD

Line .	7/29/58	531
Line & Ties	12-15-70	647
@ Austin Rd. - Intersection Investigation w/ H&S	3/9/79	663
<hr/>		
AUSTIN RD TO MANTECA RD - AIR PHOTO CONTROL	4/10/78	663 p. 2E
Ties (Chip Seal 2013)	9/5/13	703

MEMORY LANE

Profile

6/23/50

483

MENDOCINO		
Profile Gutter	5/1/53	459 <sup>207</sup>
Profile Modoc Easterly	9/24/52	485
Storm Sewer Grades	3/31/54	490
Elevations	3/24/54	485
ALIGN W.P. RR EAST TO MARINE	3/5/73	646
B.M. BOOK # 10	1-16-74	646
ALIGN MARINE TO MISSION RD + B.M. Book # 10		
ALIGN Intersection MENDOCINO & DELAWARE West W.P. RR	2-18-74	638
Delaware to RR TOPOGRAPHY	2-19-75	638
100' EAST WEST OF ABOX ADDRESS	6-18-75	638-71
MISSION TO MARINE	1-16-74	646 (70)
TIES (PLYMOUTH Rd to 200' E/O DELAWARE AVE	9-15-11	699

MERCED AVENUE

Line

3/2/56

503-510

Messick RD

Date

P.E.

Ties

12. 22 '67

497-3/4, 450-70, 500-7, 624, 613

MESSICK RD BRIDGE #1800 4-15-71

358 B.M. 6276

Aerial Photo, Br. No. 1800 (Cartwright)

Flown 1971 Ordered 4/15/71

12. 358 9/1/77

Bridge @ Calaveras River X SECTION sec. 49-70 <sup>5008-7</sup> 11-15-74 B.M. # 358

BRIDGE 49X-70-7-10-75 #6 B.M. 358

CALAVERTAS RIVER 4-16-71 #6 358

MESSICK RD. ALIGNMENT 12-10-80 670

MESSICK RD - TIES 12-10-80 670



MESSINGER PROPERTY

Final X Section Borrow Pit #2

7/30/62

573

Michael St.

Date

Line, B.M's

1-25-65

611

"B" to E/end (flour) BM-20, pp. 22

2/17/83

MICHIGAN AVENUE

Survey Lot No. 16		1/25/51	432
Profile Rainier East		9/24/52	485
X Section Plymouth to Kirk		5/9/52	464
Line Plymouth to Kirk		1/15/57	462
Reference Points		6/1/55	462
Topog Wisconsin to Plymouth		10/4/54	498
X Section and Bench Marks		10/1/54	462
Line - Marine Ave to Mission Rd - Madison School Bldg Site		3-17-65	614
Alignment (Rainier to W.P.R.R. and Ties			620
From Rainier to Kirk		1-23-67	BM BK #2
west stockers ground movement study		12-77	662
Plymouth to Ryde	BM-20, pp 12	2/16/82	
Plymouth to Marine	Bm	8-7-91	Bm 25
TIES (AT MOODOC AVE)		9-28-99	692

ALIGNMENT (RAINIER TO KIRK)  
TIES (RAINIER TO KIRK)

9-28-99  
1-07-00

692  
692

MICKE GROVE

Gutter Grades	10/27/60	561
Line X Section and Bench Marks Park Roads	8/9/60	561
Line Ties and Profile	1/22/60	522
Alignment Eight Mile to Armstrong	2/6/63	598
XX Topography Eight Mile to Armstrong	2/6/63	598
Line - B.M.s Parking Area	1-29-65	561
8mi. Rd to ARMSTRONG	10-11-67	598
BRIDGE #1801 B.M.	5-10-68	621
Alignment at South End of Park	10/3/82	673
Ties (Morse to Armstrong, p.5)	6-19-96	688
BM Circuit (Eight Mile to Armstrong)	6-18-96	BM28
TIES (EIGHT MILE RD)	4-12-00	692

MICKE GROVE PARK

Line Profile for Pipe Line

8/17/60

535

Line Parking Area B.M.'s

1-28-65

561

Alignment & Ties, Lines A, B, C & D

3-14-67

609

B.M. LINES A, B

3-15-67

622

MIDDLE ROAD

Monument Ties Lammers West to Reeves

6/30/61

576

*Tie's*

*3-23-67*

*614*

*Ties San Jose to Naglee*

*10-23-78*

*662*

*Ties*

*3-20-13*

*702*

MIDDLEFIELD AVE  
MIDDLEFIELD AVE. (MISSION TO PERSHING)

4/23/14

704 (55)



Midsection

LINEARITIES & CONST

WALNUT GROVE RD TO THORNTON RD 658

2-20-76

KILE RD

ALIGN.

5-6-82

672 PG 59

MILGEO

Line and Topog	8/12/60	569
Topog	10/26/60	569
Line (Manley to Murphy)	12/2/64	597
BM	11/19/64	597
Ties —	12-26-72	500D Page 60
LINE FROM N. RIFON RD. TO MANLEY RD ALIGNMENT & SECTION PROFILE	(500D 492 495) B.M. BR# 14 C.B.L. (500D-60) 12-2-74	635 635
No. RIFON Rd to Manley Rd. ALIGNMENT & SECTIONS PROFILE	1-17-75	B.M. # 14 DATUM
RIFON CITY LIMITS TO MANLEY Rd. ALIGNMENT & SECTION PROFILE	12-4-74	B.M. # 14 (USGS DATUM)
MURPHY Rd EAST	SEC. COR. b/c 500D-60	
Milard Rd EXTENSION	3-13-74 6/29/81	624 624

Mutter

Stammes

7153

Level

2/3/64

587

2/17/64

587

2/21/64

587

MILL STREET

Alignment No. line Front St. to Grace

8/14/61 BM# 576

Topography No. line Front St. to Grace

8/14/61 576

Topography Hwy 26 North to Front St.

3-14-74 (3 B, 51) 630

MILTON ROAD

Line and Ties Duncan to Fine

3/27/58

528

Profile Bridge Mormon Slough

1/14/57

520

*Alignment Copperopolis to DUNCAN*

12-10-63

525

*Line - Bridge # 1810 - (East of Duncan Rd)*

4-21-71

645

Aerial Photo, Br. No. 1810 (Cartwright)

Flown 1971 Ordered 4/15/71

Milton	Road	Bridge # 1809	12-22-66	BM. BK #2	
"	"	Bridge # 1810	4-26-71	BM. BK #5	
		BK # 1810	4-30-71	#6	645
		BK # 1809	6-11-68		528.46

## MINER AVENUE

Topog X Section Filbert to Shasta	2/13/57	520
Line Filbert to Hwy 99	1/7/57	517
Profile Filbert Easterly	3/20/52	459
<del>ALIGN Filbert East TO US 99</del>	<del>8/22/73</del>	<del>647</del>
ALIGN Filbert East - 99 Hwy	9/14/82	673
TIE MINER AVE & BRONLUDAY	6/2/98	689

MINER STREET

Line

3/5/59

533

Ties

3/5/59

530

MINNIE STREET

Line

3/4/59

545



MISSION

Profile Alpine to Mendocino

8/4/50

427

Profile

7/17/51

464

Profile Country Club

5/31/51

434

at intersection of Del Rio Drive  
(Catch Basin)

4/24/74

654

MISTLETOE

Topog

3/2/54

499

*Sungassetta to "E" ST.*

*6-29-77*

*Align. 622 - BM - 16*

**BENCH CIRCUIT @ "E" ST.**  
Ties and Alignment.

*4/1/83*

**BM22**

*12.07*

*696*

MOBLEY AVENUE

3 Line Profile

10/18/54

486

MOBLEY ROAD

Ties Survey Mon.

4/8/63

584

Bench Circuit - Gawne Rd. to Farmington Rd.

5/22/84

BMH 23

MODESTO AVENUE

Line

3/2/56

503-510

MODOC

Profile Gutter'	5/1/53	459
Profile Moon Southerly	9/24/52	485
Storm Sewer Grades	3/31/54	490
Elevations	3/24/54	485
<i>lot Alpine &amp; West End Clement &amp; Abandon Modoc Ave</i>	<i>2/17/83</i>	<i>676</i>
TIES (CORNER WENDELL AVE.)	9/28/99	692
TIES (MICHIGAN TO SONOMA)	9/28/99	692
ALIGNMENT	9/28/99	692

MOKELUMNE RIVER

Slope Stakes by Pass Woodbridge

3/5/53

472

MOFFAT BLVD.

Line From Manteca City Limits  
To Ramp US 99 Freeway

4-4-75

655

Manteca City Limits- State Hwy. 99 R/W C/L

4-1-75

655

BM. Circuit @ RR crossing  
✓

5/3/85

BM 23



MOHLER ROAD

R/W Line - 1 mile S/O West Ripon Rd.

Date

9-23-83

F.B.

677

MONCIEUR RD.

Line

1/11/56

502

Alignment Austin Road East to Walnut

11/29/62

578

MONROE

Line Topog Profile Delhi to Mosswood

3/28/51

455

LINE FOR STORM DRAIN HORTON TO DELHI

12/9/63

594

MONTREY AVE

DATE

BOOK

COUNTRY CLUB PHASE II (ALIGNMENT)

07-06-05 695

✓

MOORE RD.

DATE

F.B.# P.#

Ties

6/22/56

315

TIES

3/28/78

663 23

MORADA Estate

Morada Estate well-site Aquisition → 9/29/95 687

Moreing Ave

Country Club to South end.

COUNTRY CLUB to S/end

" " " "

Align

Align

Bench Circuit

7-377

5/15/81

4/1/83

F.B. 661

14-15 671

RM-20 pp. 26

MOON

Profile Modoc Northerly

9/24/52

485



Moore Rd.  
center of Sec. 9, T. 3 N., R. 6 E. Ties

Date  
3/78

500-L