



**Bicycle and Pedestrian Advisory Committee, Monthly Meeting**  
**Thursday, July 15, 2010, 5:30-7:30 p.m.**  
**Oakland City Hall, Hearing Room 4, Second Floor**

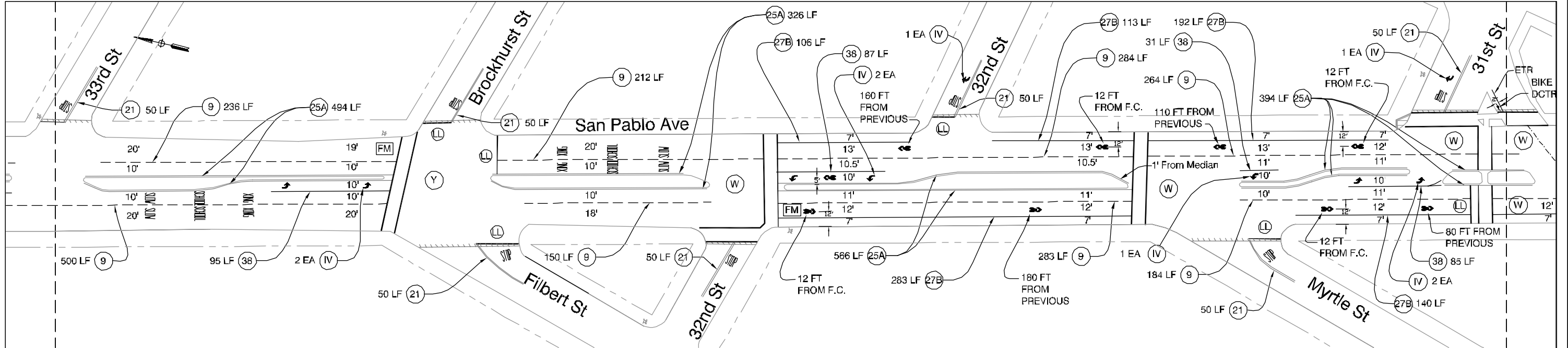
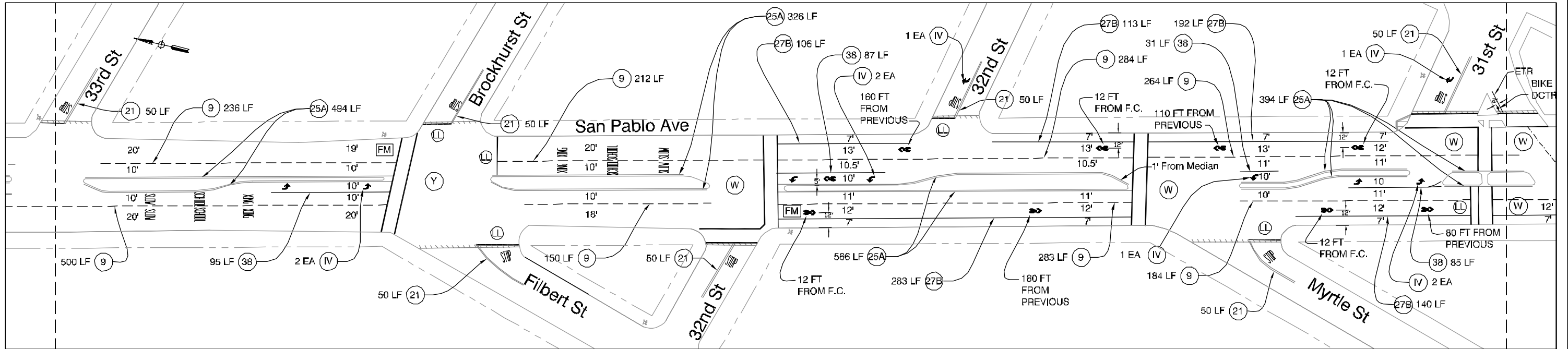
**AGENDA**

Time	Item #	Topic	Topic Type *
5:30	1	<b>Introductions, Appointment of Note Taker</b> (5 minutes)	Ad
5:35	2	<b>Approval of Meeting Minutes (consent item)</b> (5 minutes) Vote on motion to adopt June meeting minutes.	A
5:40	3	<b>San Pablo Ave Bikeway Design Review Attachment</b> (30 minutes)—Staff will share the design for a new arterial bike route on San Pablo Ave, 16 <sup>th</sup> St-32 <sup>nd</sup> St (a project that is pending construction by the end of 2010 as part of a stimulus-funded paving contract), and take comments from the committee.	A
6:10	4	<b>Bicycle-Detector Symbol Guidance</b> <a href="#">Link</a> (20 minutes)—Staff will describe recently-adopted guidance for installing the bike detector symbol pavement marking at traffic signal approaches that have been configured to respond to the presence of a bicyclist.	I
6:30	5	<b>Broadway Shuttle Update</b> (20 minutes)—Zach Seal, Project Manager in the City's Economic Development Division, will give an update on funding and implementation of the free Broadway Shuttle.	I
6:50	6	<b>Oakland Street Car Plan</b> (30 minutes)—Daniel Jacobson, Stanford University undergraduate and author of <a href="http://OaklandStreetcarPlan.com">OaklandStreetcarPlan.com</a> , will give a presentation on his proposed downtown Oakland streetcar line and take questions from BPAC members about transit investments downtown.	I
7:20	7	<b>Announcements, suggestions for next meeting topics</b> (10 minutes)	A

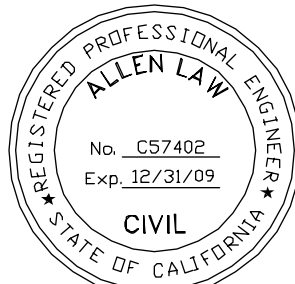
**\* Topic Types:**

I=informational; A=action item; Ad=administrative

# PLAN WITH AERIAL



QUANTITY ESTIMATE				
	Description	Qty	Unit	Bid Item
(VII)	PM TYPE VII ARROW	-	SF	Pavement Markings
FM	FH MARKERS	2	EA	Fire Hydrant Markers
(LL)	LIMIT LINE	182	SF	Pavement Markings
(W)	WHITE CROSSWALK	685	SF	Pavement Markings
(Y)	YELLOW CROSSWALK	160	SF	Pavement Markings
	PM SYMBOLS	674	SF	Pavement Markings
	SHOULDER STRIPE	-	LF	4' Stripe



SUPERVISING CIVIL ENGINEER

## PLANS FOR THE VARIOUS STREETS AND ROADS PREVENTIVE MAINTENANCE



CITY OF OAKLAND

DEPARTMENT OF ENGINEERING AND CONSTRUCTION SERVICES  
250 FRANK OGAWA PLAZA, SUITE 1314 \* OAKLAND, CA 94612  
(510) 235-3437 \* FAX (510) 235-7227  
PROJECT NO. C388010  
FEDERAL PROJECT NO. ESPL-5012(101)

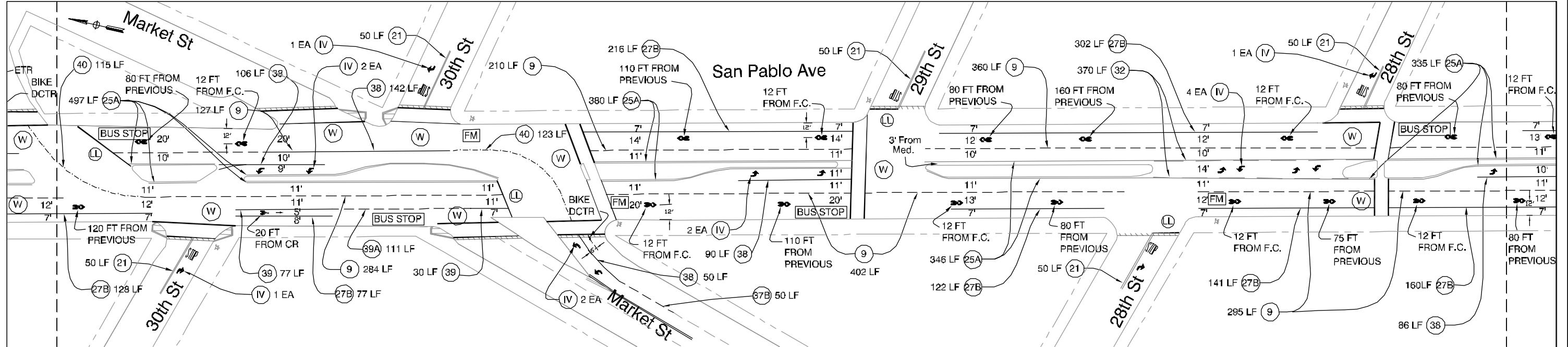
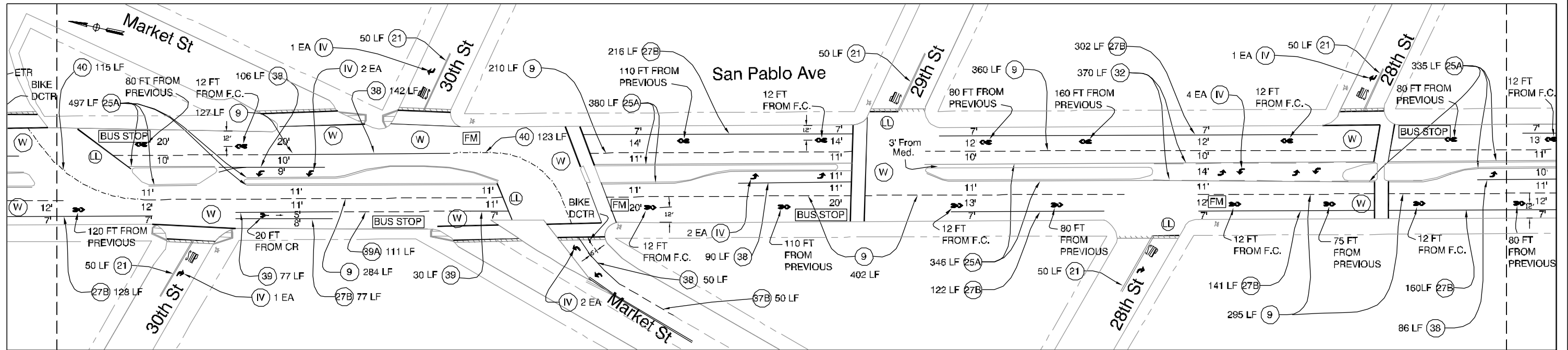
		No.	DATE	BY	REFERENCE
S	AGE NO. _____ EXP. _____				
	CHECKED BY IAWHC HAALEY				
	DESIGNED BY JIMMY MACH				
	DRAWN BY JIMMY MACH				

STRIPING PLAN  
SAN PABLO AVE - 16TH STREET TO 36TH STREET

SP-02

SCALE:  
HOR. 1"=40'  
VERT.  
DATE: OCT 2, 2009  
SHEET NO.  
36 OF 41

# PLAN WITH AERIAL

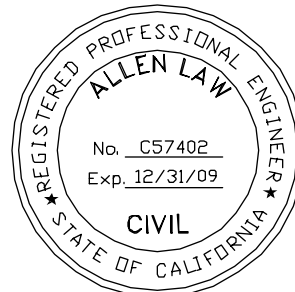


QUANTITY ESTIMATE				
	Description	Qty	Unit	Bid Item
9	DETAIL 9	1679	LF	4' Stripe w/ RPM
10	DETAIL 10	-	LF	Detail 10
21	DETAIL 21	250	LF	Double 4' Stripe
22	DETAIL 22	-	LF	Double 4' Stripe w/ RPM
23	DETAIL 23	-	LF	Detail 23
25A	DETAIL 25A	1558	LF	4' Stripe w/ RPM
26	DETAIL 26	-	LF	Detail 26

QUANTITY ESTIMATE				
	Description	Qty	Unit	Bid Item
27B	DETAIL 27B	1069	LF	4' Stripe
28	DETAIL 28	-	LF	Double 4' Stripe
29	DETAIL 29	-	LF	Double 4' Stripe w/ RPM
31	DETAIL 31	-	LF	Double 4' Stripe
32	DETAIL 32	370	LF	Double 4' Stripe w/ RPM
37	DETAIL 37	-	LF	8' Stripe w/ RPM
37B	DETAIL 37B	50	LF	8' Stripe w/ RPM

QUANTITY ESTIMATE				
	Description	Qty	Unit	Bid Item
38	DETAIL 38	474	LF	8' Stripe w/RPM
39	DETAIL 39	-	LF	6' Stripe
39A	DETAIL 39A	-	LF	6' Stripe
40	DETAIL 40	238	LF	4' Stripe
40A	DETAIL 40A	-	LF	Type A Markers
IV	PM TYPE IV ARROW	195	SF	Pavement Markings
VI	PM TYPE VI ARROW	-	SF	Pavement Markings

QUANTITY ESTIMATE				
	Description	Qty	Unit	Bid Item
(VII)	PM TYPE VII ARROW	-	SF	Pavement Markings
FM	FH MARKERS	3	EA	Fire Hydrant Markers
(LL)	LIMIT LINE	129	SF	Pavement Markings
(W)	WHITE CROSSWALK	1016	SF	Pavement Markings
(Y)	YELLOW CROSSWALK	-	SF	Pavement Markings
	PM SYMBOLS	110	SF	Pavement Markings
	SHOULDER STRIPE	-	LF	4' Stripe



SUPERVISING CIVIL ENGINEER

DEPARTMENT OF ENGINEERING AND CONSTRUCTION SERVICES

250 FRANK OGAWA PLAZA, SUITE 4314 \* OAKLAND, CA 94612

(51C) 238-3437 FAX (51C) 238-7227  
 BRD TESTING C288010

PROJECT NO. C388010  
 ECP# 040101

FEDERAL PROJECT NO. ESPL-5012(101)

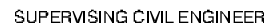
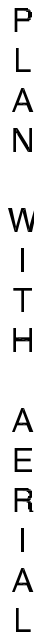
RCR NO	EXP
CHECKED BY	IAWHC HALABY
DESIGNED BY	JIMMY MACH
DRAWN BY	JIMMY MACH

No.	DATE	BY	REFERENCE

STRIPING PLAN  
SAN PABLO AVE - 16TH STREET TO 36TH STREET

SP-03

SCALE:  
HOR. 1"=40'  
VERT.  
DATE: OCT 21, 2009  
SHEET NO.  
37 OF 41



## PLANS FOR THE VARIOUS STREETS AND ROADS PREVENTIVE MAINTENANCE



RCR NO.	EXP.
CHECKED BY	TAWHIC HALABY
DESIGNED BY	JIMMY MACH
DRAWN BY	JIMMY MACH

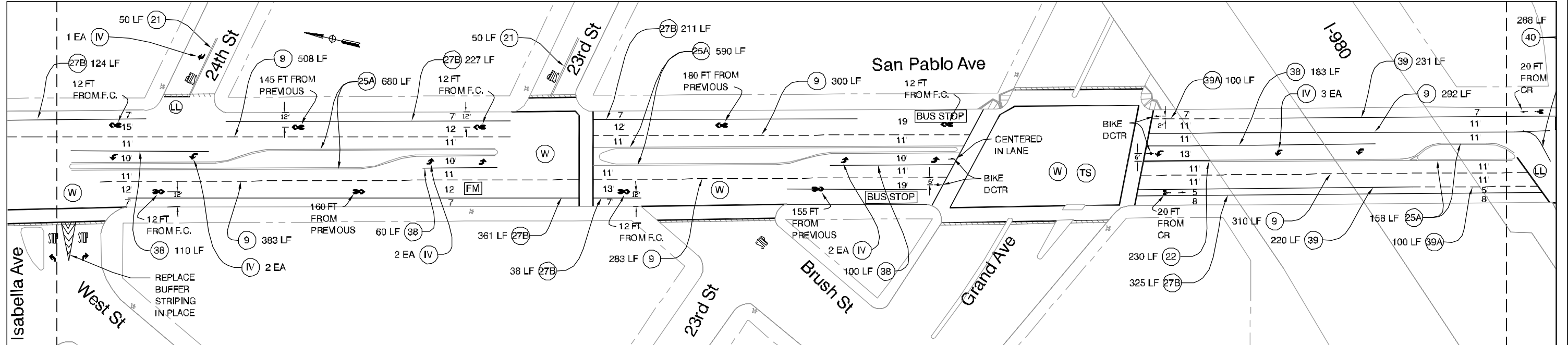
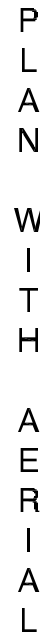
DRAWN BY JIMMY MACH

No.	DATE	BY	REFERENCE

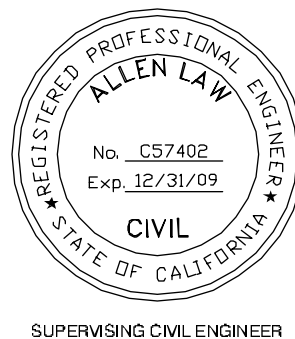
STRIPING PLAN  
SAN PABLO AVE - 16TH STREET TO 36TH STREET

SP-04

PLOT DATE: 07-12-10  
PLOTTED BY: ckgpw



QUANTITY ESTIMATE				
	Description	Qty	Unit	Bid Item
(VII)	PM TYPE VII ARROW	-	SF	Pavement Markings
FM	FH MARKERS	1	EA	Fire Hydrant Markers
(LL)	LIMIT LINE	-	SF	Pavement Markings
(W)	WHITE CROSSWALK	1518	SF	Pavement Markings
(Y)	YELLOW CROSSWALK	-	SF	Pavement Markings
	PM SYMBOLS	266	SF	Pavement Markings
	SHOULDER STRIPE	-	LF	4' Stripe

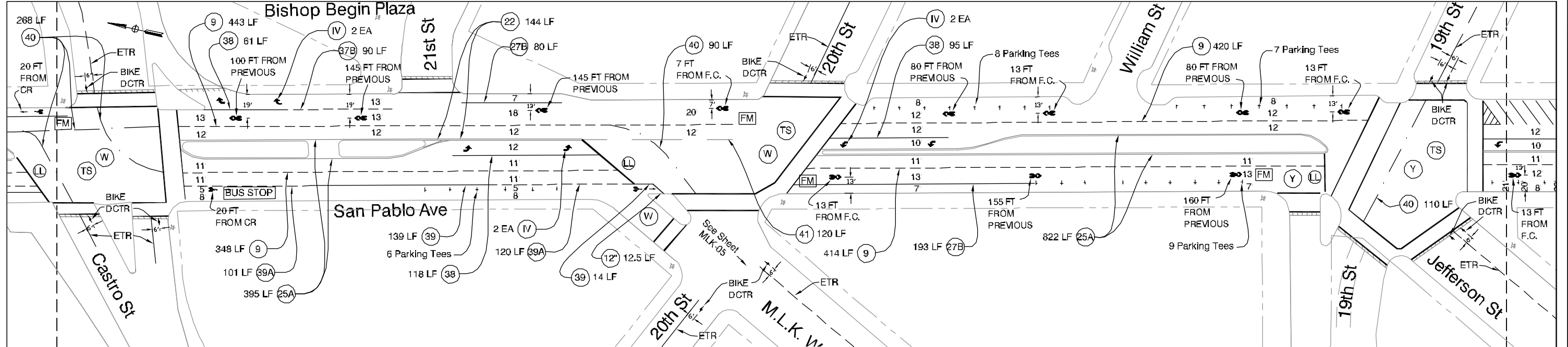
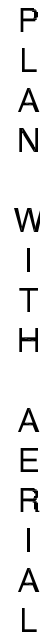
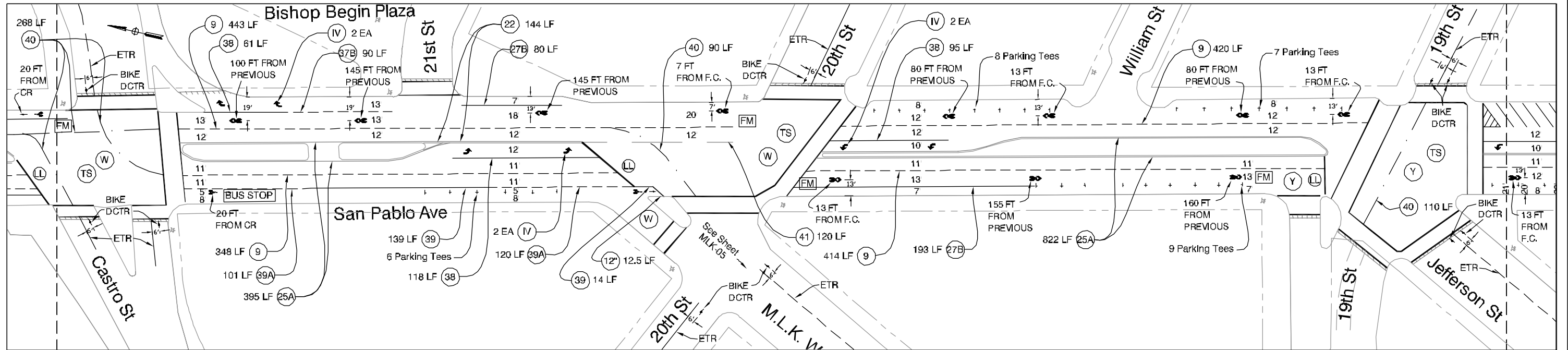


RCN NO	EXP
CHECKED BY	IAWHC HALABY
DESIGNED BY	JIMMY MACH
DRAWN BY	JIMMY MACH

No.	DATE	BY	REFERENCE

SP-05

SCALE:  
HOR. 1"=40'  
VERT.  
DATE: OCT 2, 2009  
SHEET NO.  
39 OF 41

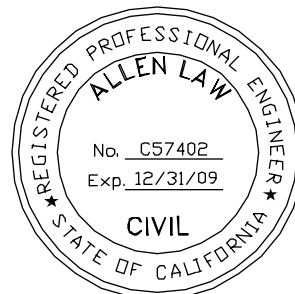


QUANTITY ESTIMATE				
	Description	Qty	Unit	Bid Item
9	DETAIL 9	1625	LF	4' Stripe w/ RPM
10	DETAIL 10	-	LF	Detail 10
21	DETAIL 21	18	LF	Double 4' Stripe
22	DETAIL 22	126	LF	Double 4' Stripe w/ RPM
23	DETAIL 23	-	LF	Detail 23
25A	DETAIL 25A	1612	LF	4' Stripe w/ RPM
26	DETAIL 26	-	LF	Detail 26

QUANTITY ESTIMATE				
	Description	Qty	Unit	Bid Item
27B	DETAIL 27B	1028	LF	4' Stripe
28	DETAIL 28	-	LF	Double 4' Stripe
29	DETAIL 29	-	LF	Double 4' Stripe w/ RPM
31	DETAIL 31	-	LF	Double 4' Stripe
32	DETAIL 32	-	LF	Double 4' Stripe w/ RPM
37	DETAIL 37	-	LF	8' Stripe w/ RPM
37B	DETAIL 37B	90	LF	8' Stripe w/ RPM

QUANTITY ESTIMATE				
	Description	Qty	Unit	Bid Item
38	DETAIL 38	274	LF	8' Stripe w/RPM
39	DETAIL 39	-	LF	6' Stripe
39A	DETAIL 39A	-	LF	6' Stripe
40	DETAIL 40	468	LF	4' Stripe
41	DETAIL 41	195	LF	4' Stripe
IV	PM TYPE IV ARROW	75	SF	Pavement Markings
VI	PM TYPE VI ARROW	-	SF	Pavement Markings

QUANTITY ESTIMATE				
	Description	Qty	Unit	Bid Item
(VII)	PM TYPE VII ARROW	-	SF	Pavement Markings
FM	FH MARKERS	4	EA	Fire Hydrant Markers
(LL)	LIMIT LINE	143	SF	Pavement Markings
(W)	WHITE CROSSWALK	1104	SF	Pavement Markings
(Y)	YELLOW CROSSWALK	703	SF	Pavement Markings
	PM SYMBOLS	190	SF	Pavement Markings
	SHOULDER STRIPE	92	LF	4' Stripe



SUPERVISING CIVIL ENGINEER

DEPARTMENT OF ENGINEERING AND CONSTRUCTION SERVICES

250 FRANK OGAWA PLAZA, SUITE 4314 \* OAKLAND, CA 94612  
(510) 241-8437 • FAX (510) 241-7377

PROJECT NO. C388010

FEDERAL PROJECT NO. ESPL-5012(101)

		No.	DATE	BY	REFERENCE
S	AGE NO _____ EXP _____				
	CHECKED BY IAWHC HAUABY				
	DESIGNED BY JIMMY MACH				
	DRAWN BY JIMMY MACH				

No.	DATE	BY	REFERENCE
-----	------	----	-----------

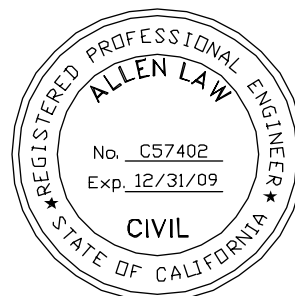
STRIPING PLAN  
SAN PABLO AVE - 16TH STREET TO 36TH STREET

SP-06

SCALE:  
HOR. 1"=40'  
VERT.  
DATE: OCT 2, 2009  
SHEET NO.  
40 OF 41

PLOT DATE: 07/25/10  
 PLOTTED BY: 06690

QUANTITY ESTIMATE				
	Description	Qty	Unit	Bid Item
(VII)	PM TYPE VII ARROW	27	SF	Pavement Markings
FM	FH MARKERS	4	EA	Fire Hydrant Markers
(LL)	LIMIT LINE	55	SF	Pavement Markings
(W)	WHITE CROSSWALK	-	SF	Pavement Markings
(Y)	YELLOW CROSSWALK	1404	SF	Pavement Markings
	PM SYMBOLS	356	SF	Pavement Markings
	SHOULDER STRIPE	1472	LF	4' Stripe



SUPERVISING CIVIL ENGINEER

DEPARTMENT OF ENGINEERING AND CONSTRUCTION SERVICES  
250 FRANK OGAWA PLAZA, SUITE 1314 \* OAKLAND, CA 94612  
(510) 235-9437 \* FAX (510) 235-7227  
PROJECT NO. C388010  
FEDERAL PROJECT NO. ESPL-8012(101)

		No.	DATE	BY	REFERENCE
S	REC NO _____ EXP _____				
	CHECKED BY IAWHC HALABY				
	DESIGNED BY JIMMY MACH				
	DRAWN BY JIMMY MACH				

STRIPING PLAN  
SAN PABLO AVE - 16TH STREET TO 36TH STREET

SP-07

SCALE:  
HOR. 1"=40'  
VERT.  
DATE: OCT 27, 2009  
SHEET NO.  
41 OF 41

PLOI DATE: 07/25/10  
 PLOI BY: 06890