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|---|--|
|  | STRIPING CONSTRUCTION NOTE NUMBER  |
|  | DETAIL NUMBER PER CALTRANS STD PLANS<br>Traffic lines as cardinal number<br>Pavement markings as roman numeral |
|  | TRAFFIC SIGNAL   |
|  | PARKING TEE  |
| ETR EXISTING TO REMAIN  |  |

## CONSTRUCTION NOTES

- |   |   |   |   |
|---|---|---|---|
| 1 | Caltrans Bike Lane Symbol and Arrow.<br>Replace in existing location unless otherwise noted.  | 4 | Replace Detail 39/39A at current distance from curb face. Length may be different from current.               |
| 2 | Caltrans Shared Roadway Bicycle Marking.<br>Install 11.5 feet from face of curb, as measured from center of marking, unless otherwise noted. Install first symbol 20 feet from curb return, as measured from base of marking, unless otherwise noted. | 5 | 4 Inch white channel striping at 135 degree angle.  |
| 3 | Parking Tee<br>Install 7 feet from face of curb unless otherwise noted. Placement to be determined by field engineer.   | 6 | Plans for bikeway restriping project. Lane widths, stripes and markings without callouts, not field verified. |

ITEMS / QUANTITY				
	Items	Est. Quantity	Entity	Bld Item; unit
27B	DETAIL 27B/ 4" WHITE STRIPE	726	LF	Striping; LF (4" width)
27C	DETAIL 27C	110	LF	Striping; LF (4" width)
39	DETAIL 39	2318	LF	Striping; LF (6" width)
39A	DETAIL 39A	739	LF	Striping; LF (6" width)
W	WHITE CROSSWALK	772	SF	CW & LL; SF (white)
1	BIKE LANE SYMBOL AND ARROW	11	SF	Marking; SF (14 SF/EA)
2	SHARROW SYMBOL	1	SF	Marking; SF (12 SF/EA)
3	PARKING TEE	34	SF	Marking; SF (1.7 SF/EA)



**CITY OF OAKLAND**  
TRANSPORTATION SERVICES DIVISION  
250 FRANK H. OGAWA PLAZA, SUITE 4344 \* OAKLAND, CA 94612  
(510) 238-3466 \* FAX (510) 238-7415

**GRAND AVENUE**  
WEBSTER TO EL EMBARCADERO



CIVIL ENGINEER

RCE NO. TR2094 EXP. 9/30/08

CHECKED BY R. CHUNG

DESIGNED BY JE PINELLY

DRAWN BY \_\_\_\_\_ AD \_\_\_\_\_

No.	DATE	BY	REFERENCE

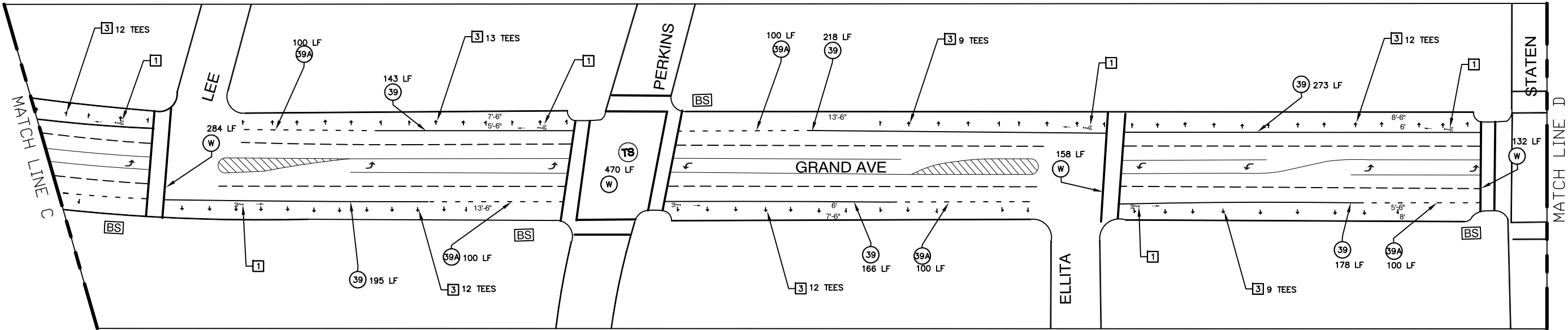
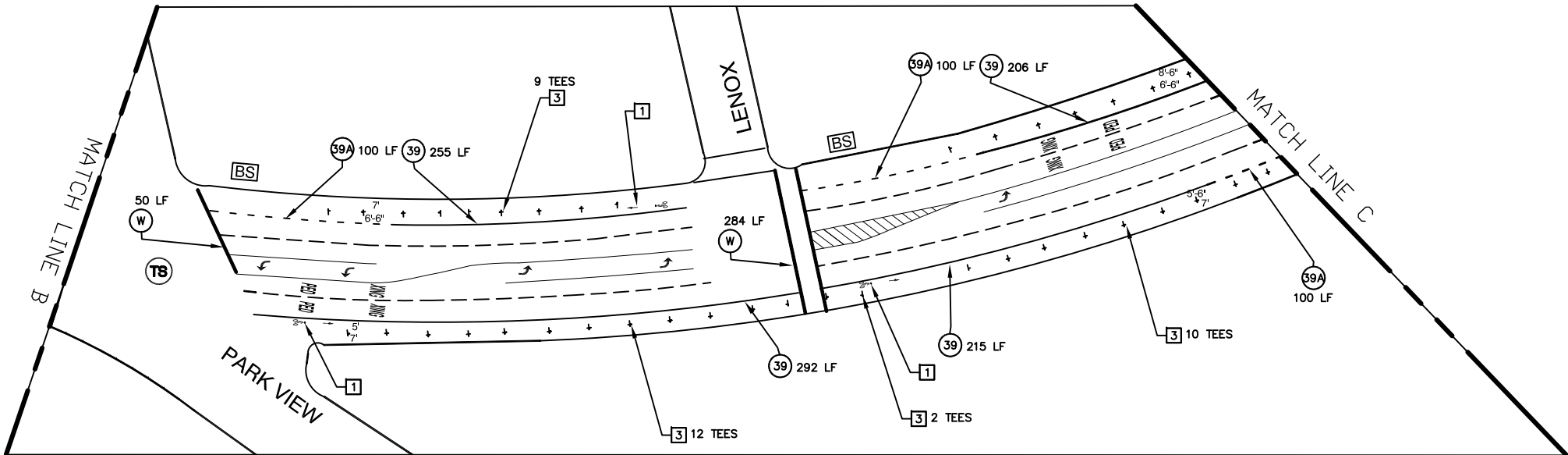
**BIKEWAY  
STRIPING PLAN  
AS BUILT**  
JUNE 2009

PROJECT NO.  
**C234910**  
CCO#11

SCALE: 1" = 80'

SHEET NO.

DATE: MAY 2009 01 OF 03



### LEGEND

- NO** STRIPING CONSTRUCTION NOTE NUMBER
- #** DETAIL NUMBER PER CALTRANS STD PLANS  
Traffic lines as cardinal number  
Pavement markings as roman numeral
- TS** TRAFFIC SIGNAL
- +** PARKING TEE
- ETR EXISTING TO REMAIN

### CONSTRUCTION NOTES

- 1** Caltrans Bike Lane Symbol and Arrow.  
Replace in existing location unless otherwise noted.
- 2** Caltrans Shared Roadway Bicycle Marking.  
Install 11.5 feet from face of curb, as measured from center of marking, unless otherwise noted.  
Install first symbol 20 feet from curb return, as measured from base of marking, unless otherwise noted.
- 3** Parking Tee  
Install 7 feet from face of curb unless otherwise noted. Placement to be determined by field engineer.
- 4** Replace Detail 39/39A at current distance from curb face. Length may be different from current.
- 5** 4 Inch white channel striping at 135 degree angle.
- 6** Plans for bikeway restriping project. Lane widths, stripes and markings without callouts, not field verified.

ITEMS / QUANTITY			
Items	Est. Quantity	Entlty	Bid Item; unit
<b>27B</b> DETAIL 27B/ 4" WHITE STRIPE	0	LF	Striping; LF (4" width)
<b>39</b> DETAIL 39	2141	LF	Striping; LF (6" width)
<b>39A</b> DETAIL 39A	700	LF	Striping; LF (6" width)
<b>W</b> WHITE CROSSWALK	1388	SF	CW & LL; SF (white)
<b>1</b> BIKE LANE SYMBOL AND ARROW	9	SF	Marking; SF (14 SF/EA)
<b>2</b> SHARROW SYMBOL	0	SF	Marking; SF (12 SF/EA)
<b>3</b> PARKING TEE	107	SF	Marking; SF (1.7 SF/EA)



## CITY OF OAKLAND

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## GRAND AVENUE

WEBSTER TO EL EMBARCADERO



SUPERVISING CIVIL ENGINEER

CIVIL ENGINEER

RCE NO. TR2094 EXP. 9/30/08

CHECKED BY P CHUN

DESIGNED BY JF PINEUX

DRAWN BY AP

No.	DATE	BY	REFERENCE

## BIKEWAY STRIPING PLAN AS BUILT

JUNE 2009

PROJECT NO.  
**C234910**  
CCO#11

SCALE: 1"= 80'

SHEET NO.

DATE: MAY\_2009

**02** OF **03**



DRAWING NAME: \\Pwafiler1\owa\Divisions\_and\_Teams\Transportation\Bike-Ped\_Program\Projects\Bikeways-striping\Grand Webster-El Embarcadero\dwg  
PLOT DATE: 08-10-10  
PLOTTED BY: bkedesigner