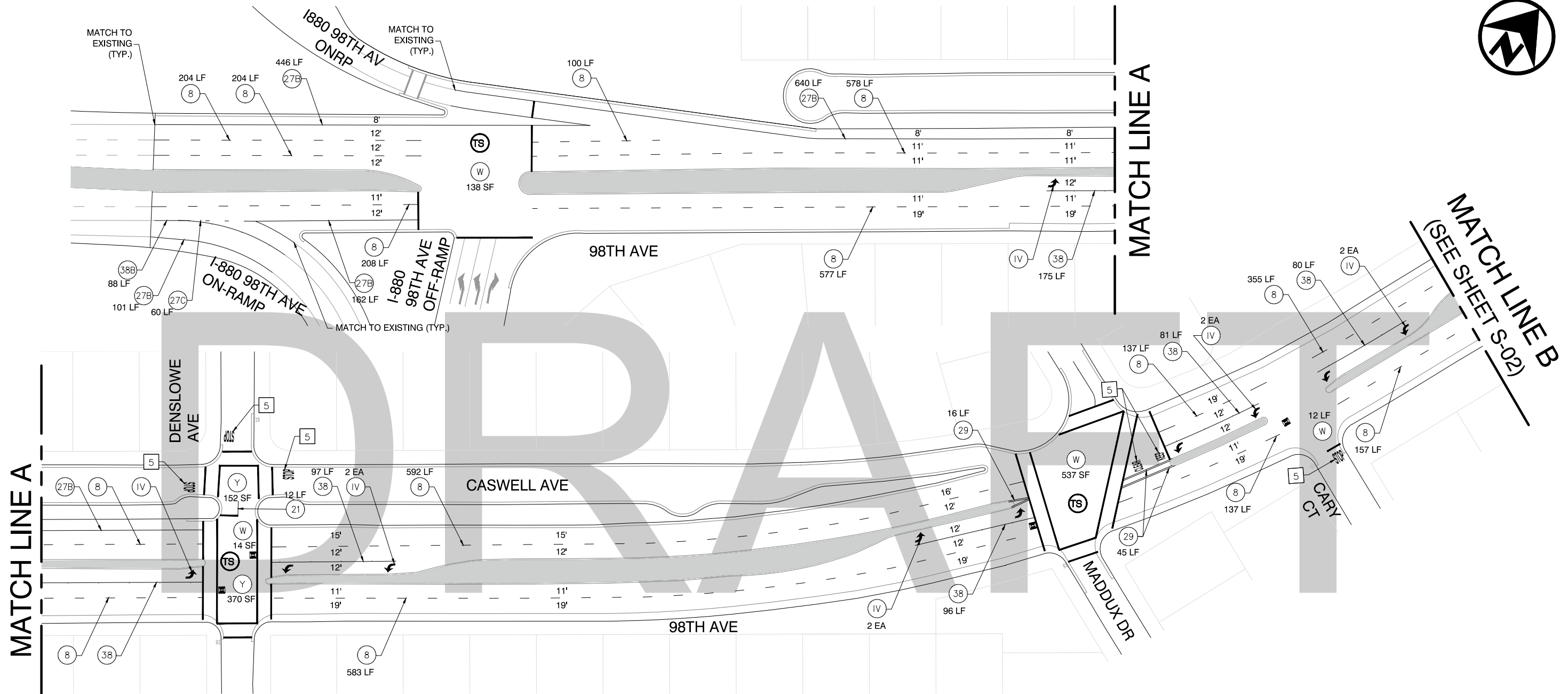




LEGEND

- # STRIPING CONSTRUCTION NOTE NUMBER
- # STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral
- TS EXISTING TRAFFIC SIGNAL
- W CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE)
- Y CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE)

- FIRE HYDRANT
- BLUE FIRE HYDRANT MARKER
- ETR EXISTING TO REMAIN
- LF LINEAR FEET
- SF SQUARE FEET
- CR CURB RETURN
- FC FACE OF CURB

CONSTRUCTION NOTES

- 1 BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06.
- 2 SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06.
- 3 PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06.
- 4 BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06.
- 5 WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E.
- 6 LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06.
- 7 WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted.
- 8 YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted.
- 9 GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans.
- 10 REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking.
- 11 REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise.



CITY OF OAKLAND
BUREAU OF ENGINEERING AND CONSTRUCTION
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FEHR PEERS
2201 Broadway
Suite 400
Oakland, CA 94612
(510) 834-3200



98TH AVENUE
I-880 RAMPS TO CARY COURT

REVIEWED BY JP
DESIGNED BY GR
DRAWN BY DD

No.	DATE	BY	REFERENCE

STRIPING PLAN
S-01

PROJECT NO.
C427720

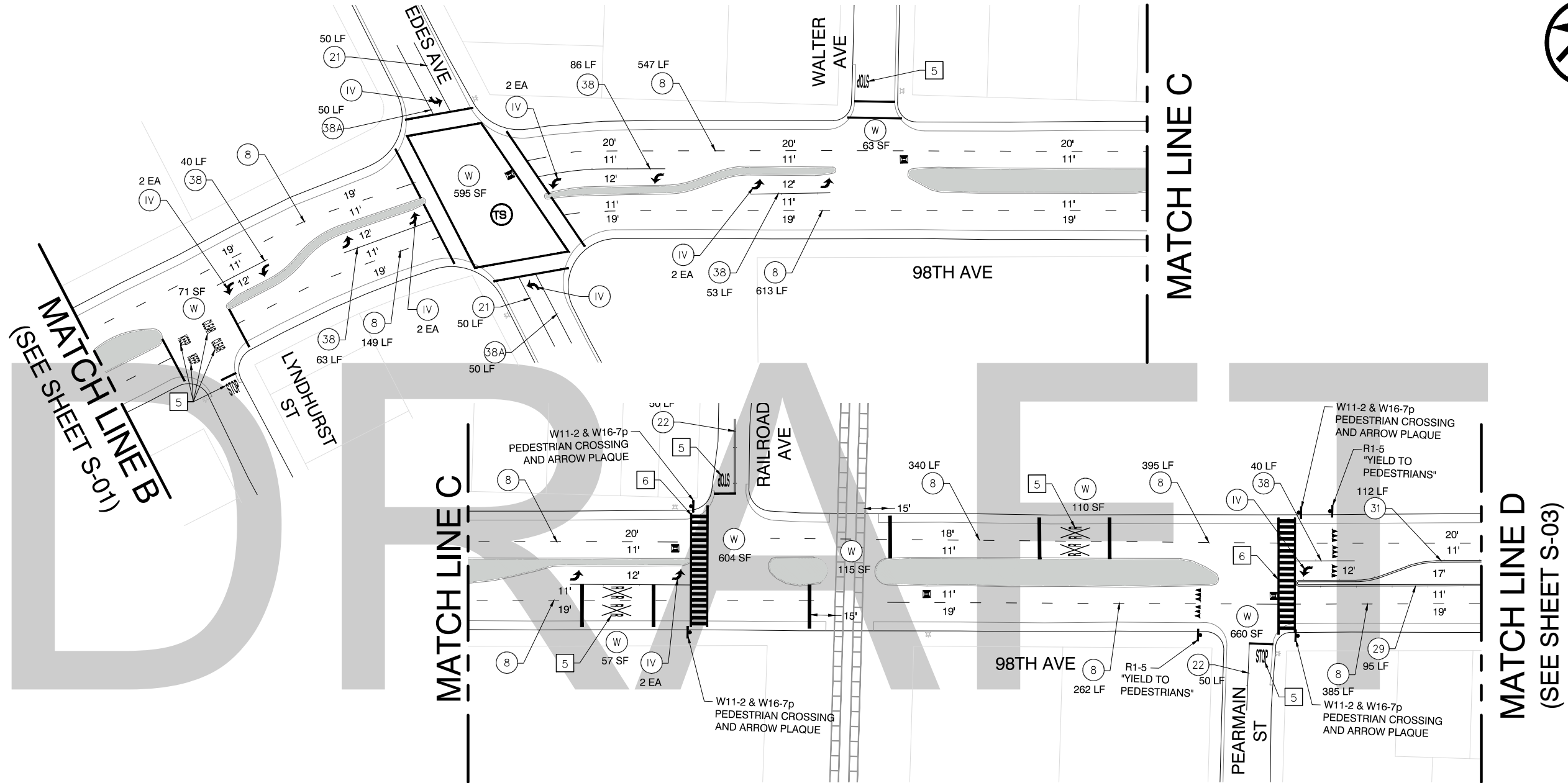
SCALE: 1"=40'

SHEET NO.

DATE: 9/23/16

26 OF 48

DRAWING NAME: W:\Wairut Creek\4 Drive\PROJECTS\Other_Office_Projects\OK Projects\OK15-0049.03_Bonded_Wear_Course_Striping_Plans\CAD\Final_Submittal\0049.03-98th.dwg
PLOTTER: gundall



LEGEND

- | | | | |
|----|--|-----|--------------------------|
| # | STRIPING CONSTRUCTION NOTE NUMBER | | FIRE HYDRANT |
| # | STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015) | | BLUE FIRE HYDRANT MARKER |
| | Traffic lines as cardinal number | ETR | EXISTING TO REMAIN |
| | Arrows as roman numeral | LF | LINEAR FEET |
| TS | EXISTING TRAFFIC SIGNAL | SF | SQUARE FEET |
| W | CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE) | CR | CURB RETURN |
| Y | CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE) | FC | FACE OF CURB |

CONSTRUCTION NOTES

- | | | | |
|---|---|----|--|
| 1 | BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06. | 8 | YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted. |
| 2 | SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06. | 9 | GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans. |
| 3 | PARKING TEE
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Grind out existing conflicting pavement marking. |
| 4 | BIKE DETECTOR SYMBOL
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Grind out existing conflicting traffic striping for entire block unless noted otherwise. |
| 5 | WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E. | | |
| 6 | LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06. | | |
| 7 | WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted. | | |



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FEHR PEERS
2201 Broadway
Suite 400
Oakland, CA 94612
(510) 834-3200



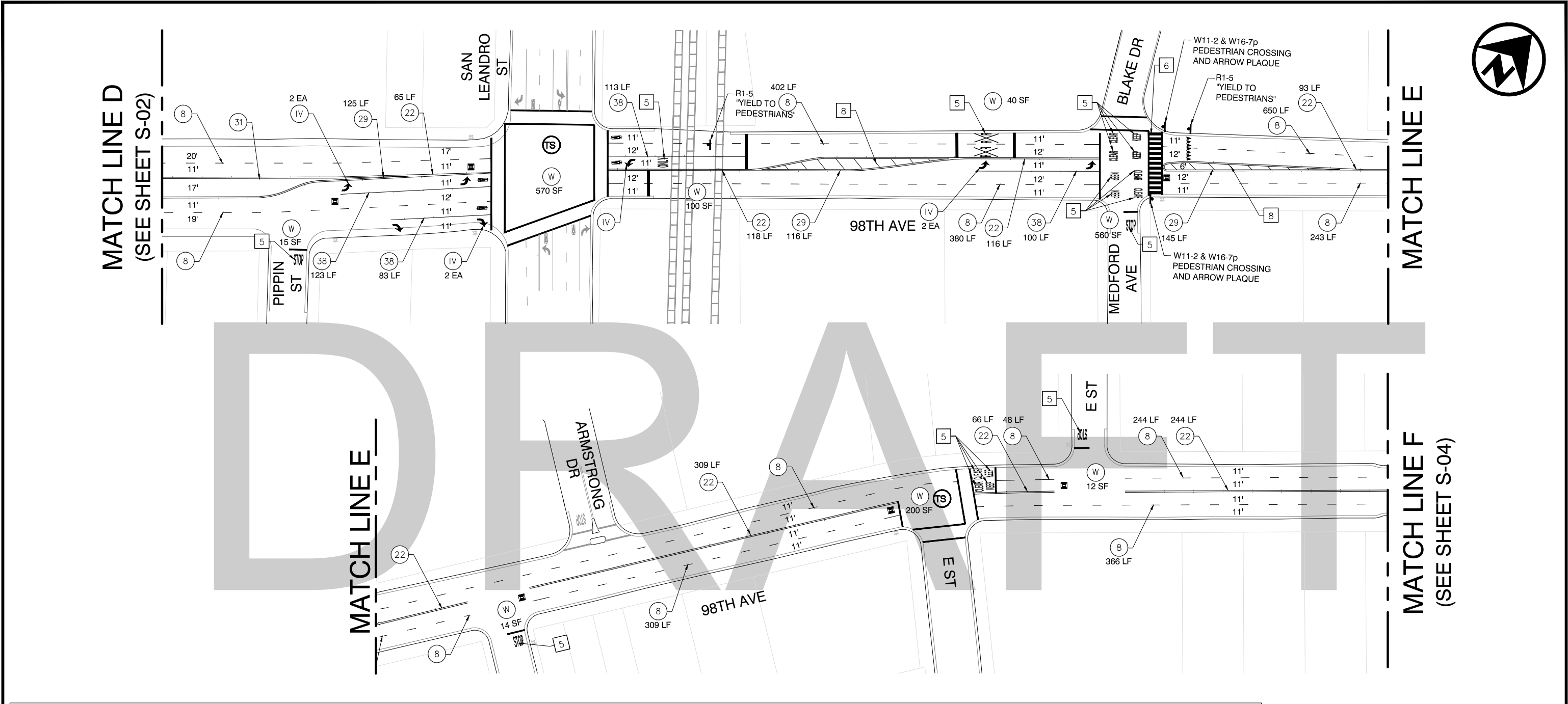
98TH AVENUE
CARY COURT TO PEARMAIN
STREET

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

STRIPING PLAN
S-02

PROJECT NO.
C427720

SCALE: 1"=40'
DATE: 9/23/16
SHEET NO.
27 OF **48**



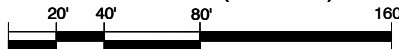
LEGEND

- | | | | |
|----|---|-----|--------------------------|
| # | STRIPING CONSTRUCTION NOTE NUMBER | | FIRE HYDRANT |
| # | STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral | | BLUE FIRE HYDRANT MARKER |
| TS | EXISTING TRAFFIC SIGNAL | ETR | EXISTING TO REMAIN |
| W | CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE) | LF | LINEAR FEET |
| Y | CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE) | SF | SQUARE FEET |
| | | CR | CURB RETURN |
| | | FC | FACE OF CURB |

CONSTRUCTION NOTES

- | | | | |
|---|---|----|--|
| 1 | BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06. | 8 | YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted. |
| 2 | SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06. | 9 | GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans. |
| 3 | PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06. | 10 | REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking. |
| 4 | BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06. | 11 | REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise. |
| 5 | WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E. | | |
| 6 | LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06. | | |
| 7 | WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted. | | |

GRAPHIC SCALE (IN FEET)



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FEHR PEERS

2201 Broadway Suite 400
Oakland, CA 94612
(510) 834-3200



98TH AVENUE
PEARMAIN STREET TO
E STREET

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

STRIPING PLAN
S-03

PROJECT NO.
C427720

SCALE: 1"=40'

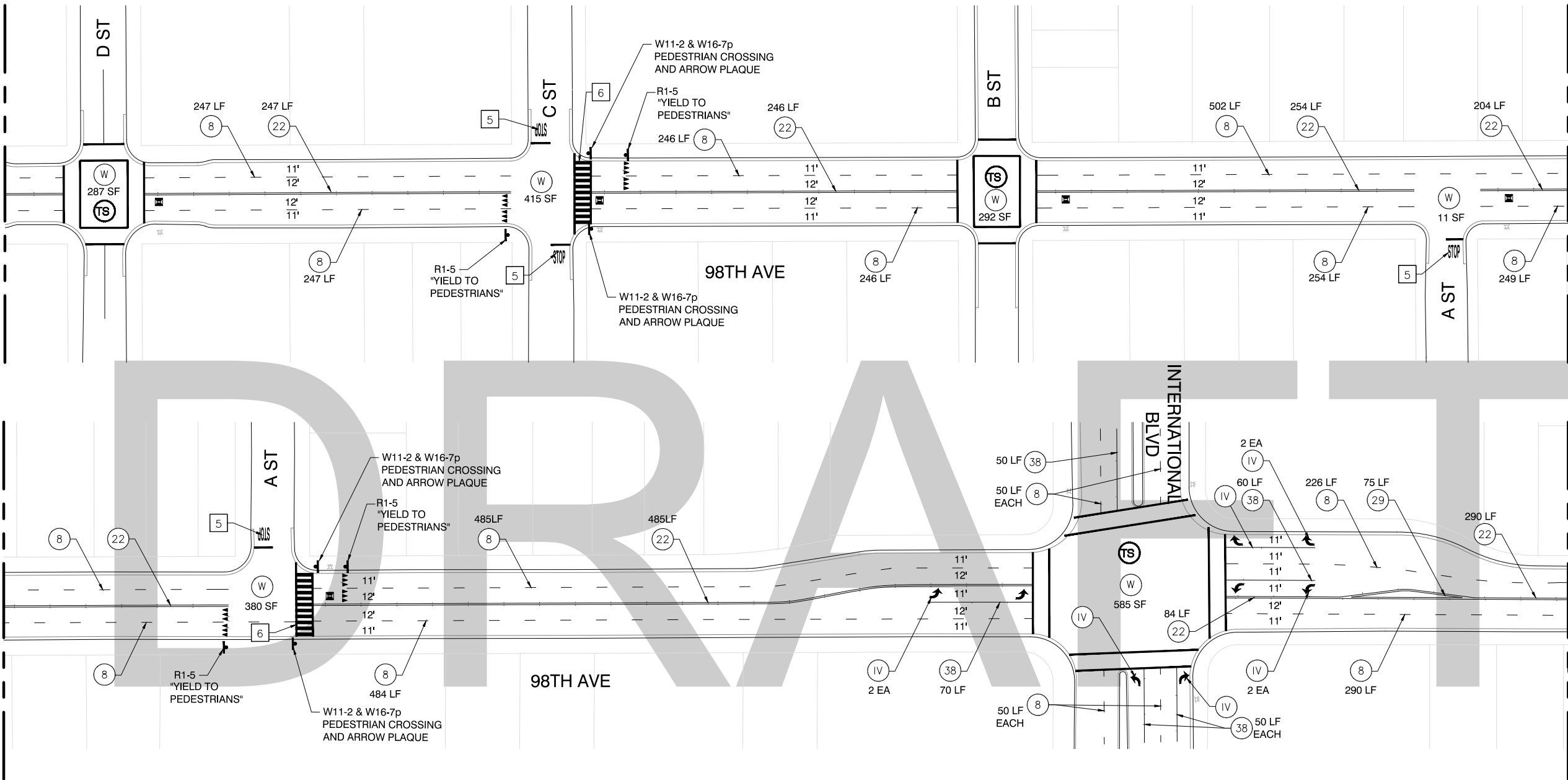
DATE: 9/23/16

SHEET NO.

28 OF 48

MATCH LINE F
(SEE SHEET S-03)

MATCH LINE G



MATCH LINE G

MATCH LINE H
(SEE SHEET S-05)



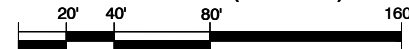
LEGEND

- | | |
|---|--------------------------|
| # STRIPING CONSTRUCTION NOTE NUMBER | FIRE HYDRANT |
| # STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral | BLUE FIRE HYDRANT MARKER |
| TS EXISTING TRAFFIC SIGNAL | ETR EXISTING TO REMAIN |
| W CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE) | LF LINEAR FEET |
| Y CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE) | SF SQUARE FEET |
| | CR CURB RETURN |
| | FC FACE OF CURB |

CONSTRUCTION NOTES

- | | | |
|---|---|---|
| 1 BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06. | 4 BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06. | 8 YELLOW BUFFER STRIPING
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| 2 SHARROW
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Install green thermoplastic markings, dimensions noted on plans. |
| 3 PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06. | 6 LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06. | 10 REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking. |
| | 7 WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted. | 11 REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise. |

GRAPHIC SCALE (IN FEET)



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Oakland, CA 94612
(510) 834-3200



98TH AVENUE
E STREET TO INTERNATIONAL BLVD.

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

STRIPING PLAN
S-04

PROJECT NO.
C427720

SCALE: 1"=40'

SHEET NO.

DATE: 9/23/16

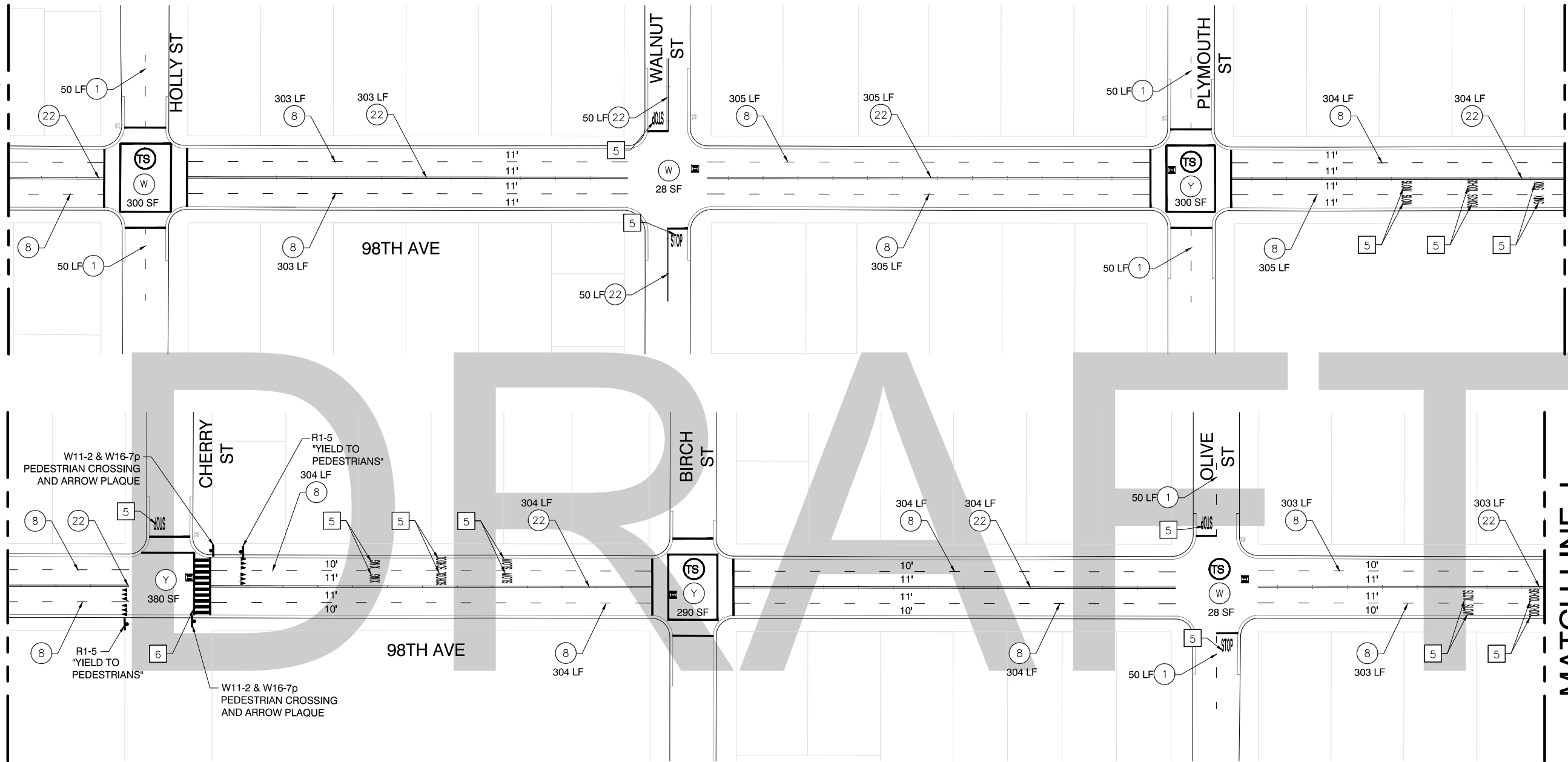
29 OF 48

MATCH LINE H
(SEE SHEET S-04)

MATCH LINE I

MATCH LINE I

MATCH LINE J
(SEE SHEET S-06)



LEGEND

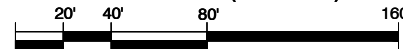
- # STRIPING CONSTRUCTION NOTE NUMBER
- # STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral
- TS EXISTING TRAFFIC SIGNAL
- W CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE)
- Y CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE)

- FIRE HYDRANT
- BLUE FIRE HYDRANT MARKER
- ETR EXISTING TO REMAIN
- LF LINEAR FEET
- SF SQUARE FEET
- CR CURB RETURN
- FC FACE OF CURB

CONSTRUCTION NOTES

- 1 BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06.
- 2 SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06.
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- 4 BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06.
- 5 WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E.
- 6 LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06.
- 7 WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted.
- 8 YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted.
- 9 GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans.
- 10 REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking.
- 11 REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise.

GRAPHIC SCALE (IN FEET)



CITY OF OAKLAND
BUREAU OF ENGINEERING AND CONSTRUCTION
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FEHR PEERS

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Oakland, CA 94612
(510) 834-3200



98TH AVENUE
E STREET TO OLIVE STREET

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

STRIPING PLAN
S-05

PROJECT NO.
C427720

SCALE: 1"=40'

SHEET NO.

DATE: 9/23/16

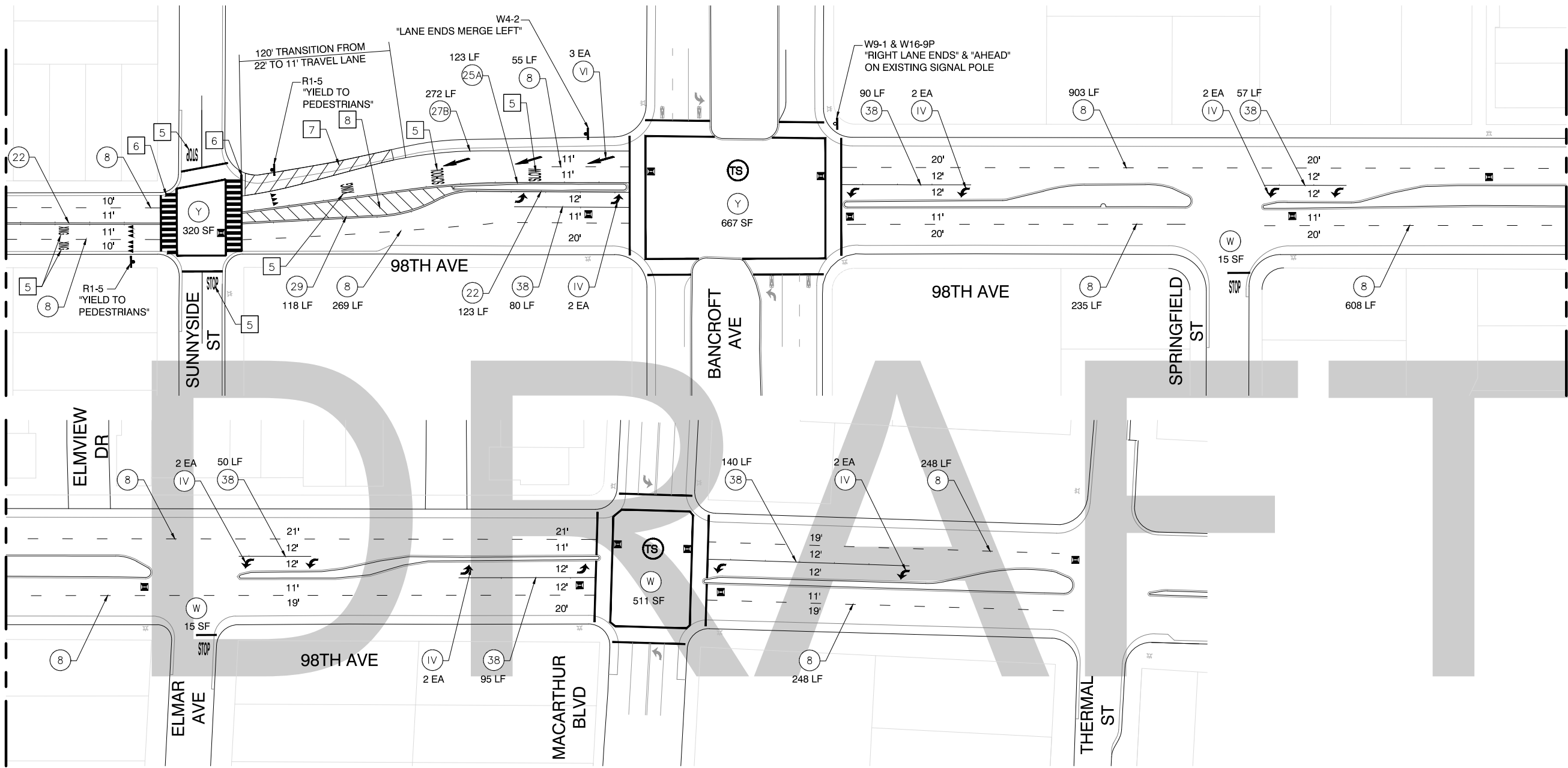
30 OF 48

DRAWING NAME: W:\Walnut Creek\4 Drive\PROJECTS\Other_Office_Projects\OK Projects\OK15-0049.03_Bonded_Wear_Course_Striping_Plans\CAD\Final_Submittal\0049.03-98m.dwg
PLOTTER: HP DesignJet T1100e
PLOTED BY: gundandal

MATCH LINE J
(SEE SHEET S-05)

MATCH LINE K

MATCH LINE K

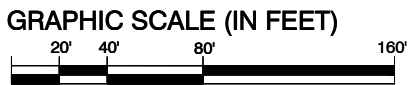


LEGEND

- | | |
|---|--------------------------|
| # STRIPING CONSTRUCTION NOTE NUMBER | FIRE HYDRANT |
| # STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral | BLUE FIRE HYDRANT MARKER |
| TS EXISTING TRAFFIC SIGNAL | ETR EXISTING TO REMAIN |
| W CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE) | LF LINEAR FEET |
| Y CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE) | SF SQUARE FEET |
| | CR CURB RETURN |
| | FC FACE OF CURB |

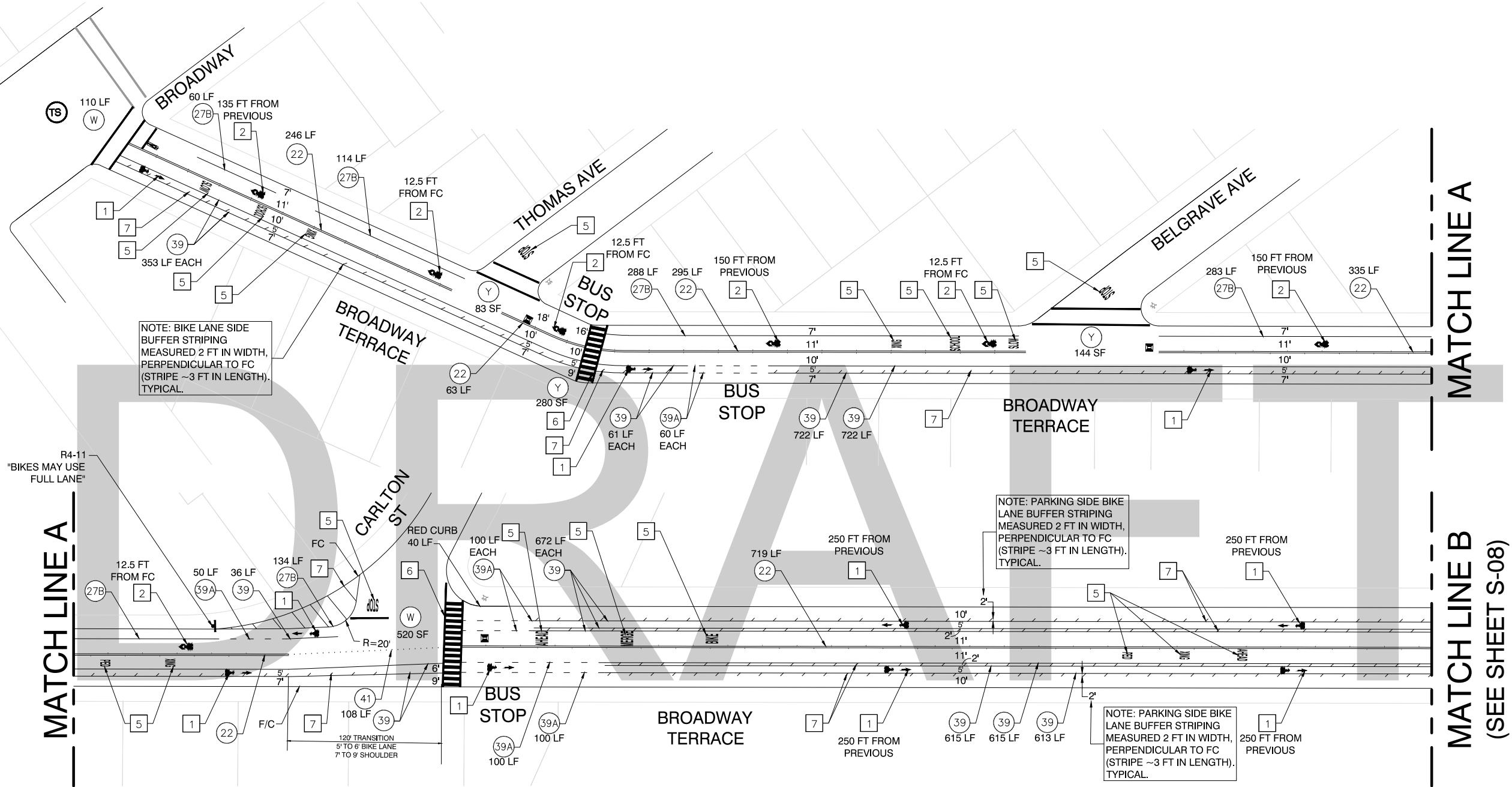
CONSTRUCTION NOTES

- | | | |
|---|---|---|
| 1 BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06. | 4 BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06. | 8 YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted. |
| 2 SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06. | 5 WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E. | 9 GREEN THERMOPLASTIC MARKING
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| 3 PARKING TEE
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Grind out existing conflicting pavement marking. |
| | 7 WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted. | 11 REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise. |



 CITY OF OAKLAND BUREAU OF ENGINEERING AND CONSTRUCTION 250 FRANK H. OGAWA PLAZA, SUITE 4344 • OAKLAND CA, 94612 (510) 238-3466 • FAX (510) 238-7415	 FEHR & PEERS 2201 Broadway Suite 400 Oakland, CA 94612 (510) 834-3200		98TH AVENUE OLIVE STREET TO THERMAL STREET	REVIEWED BY JP	No.	DATE	BY	REFERENCE	STRIPING PLAN S-06	PROJECT NO. C427720	
				DESIGNED BY GR						SCALE: 1"=40'	SHEET NO.
				DRAWN BY DD						DATE: 9/23/16	31 OF 48

DRAWING NAME: W:\Walmart Creek\4 Drive\PROJECTS\Other_Office_Projects\OK15-0049.03_Bonded_Wear_Course_Striping_Plans\CAD\Final_Submittal\0049.03-98th.dwg
PLOT DATE: 9/23/16
PLOT BY: gundall

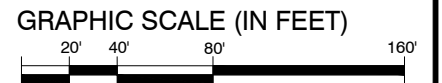


LEGEND

- | | | | |
|----|--|-----|--------------------------|
| # | STRIPING CONSTRUCTION NOTE NUMBER | | FIRE HYDRANT |
| # | STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015) | | BLUE FIRE HYDRANT MARKER |
| W | CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE) | ETR | EXISTING TO REMAIN |
| Y | CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE) | LF | LINEAR FEET |
| TS | EXISTING TRAFFIC SIGNAL | SF | SQUARE FEET |
| | | CR | CURB RETURN |
| | | FC | FACE OF CURB |

CONSTRUCTION NOTES

- | | | | | | |
|---|---|---|---|----|--|
| 1 | BIKE LANE SYMBOL & ARROW
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| 2 | SHARROW
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Install green thermoplastic markings, dimensions noted on plans. |
| 3 | PARKING TEE
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Grind out existing conflicting pavement marking. |
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Grind out existing conflicting traffic striping for entire block unless noted otherwise. |



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FEHR PEERS
2201 Broadway
Suite 400
Oakland, CA 94612
(510) 834-3200



BROADWAY TERRACE
BROADWAY TO
CARLTON STREET

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

STRIPING PLAN
S-07

PROJECT NO.
C427720

SCALE: 1"=40'
DATE: 9/23/16
SHEET NO.
32 OF **48**



MATCH LINE B
(SEE SHEET S-07)

MATCH LINE C

MATCH LINE D
(SEE SHEET S-09)

NOTE: PARKING SIDE BIKE
LANE BUFFER STRIPING
MEASURED 2 FT IN WIDTH,
PERPENDICULAR TO FC
(STRIPE ~3 FT IN LENGTH).
TYPICAL.

NOTE: PARKING SIDE BIKE
LANE BUFFER STRIPING
MEASURED 2 FT IN WIDTH,
PERPENDICULAR TO FC
(STRIPE ~3 FT IN LENGTH).
TYPICAL.

NOTE: PARKING SIDE BIKE
LANE BUFFER STRIPING
MEASURED 2 FT IN WIDTH,
PERPENDICULAR TO FC
(STRIPE ~3 FT IN LENGTH).
TYPICAL.

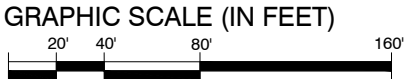
LEGEND

- # STRIPING CONSTRUCTION NOTE NUMBER
- # STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral
- TS EXISTING TRAFFIC SIGNAL
- W CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE)
- Y CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE)

- FIRE HYDRANT
- BLUE FIRE HYDRANT MARKER
- ETR EXISTING TO REMAIN
- LF LINEAR FEET
- SF SQUARE FEET
- CR CURB RETURN
- FC FACE OF CURB

CONSTRUCTION NOTES

- 1 BIKE LANE SYMBOL & ARROW
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Install 6 inch white striping every 15 feet at 45 degree angle, or as noted.
- 8 YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted.
- 9 GREEN THERMOPLASTIC MARKING
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- 10 REMOVE EXISTING MARKING
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Grind out existing conflicting traffic striping for entire block unless noted otherwise.



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BUREAU OF ENGINEERING AND CONSTRUCTION
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Suite 400
Oakland, CA 94612
(510) 834-3200



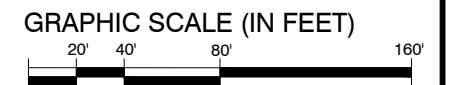
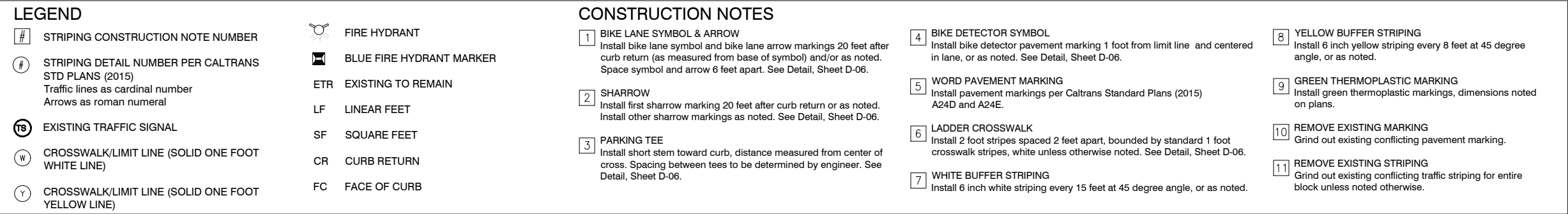
BROADWAY TERRACE
CARLTON STREET
TO
GLENBROOK DRIVE

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

STRIPING PLAN
S-08

PROJECT NO.
C427720

SCALE: 1"=40'
DATE: 9/23/16
SHEET NO.
33 OF **48**



FEHR PEERS

2201 Broadway
Suite 400
Oakland, CA 94612
(510) 834-3200



**BROADWAY TERRACE
GLENBROOK DRIVE
TO
HARBORD DRIVE**

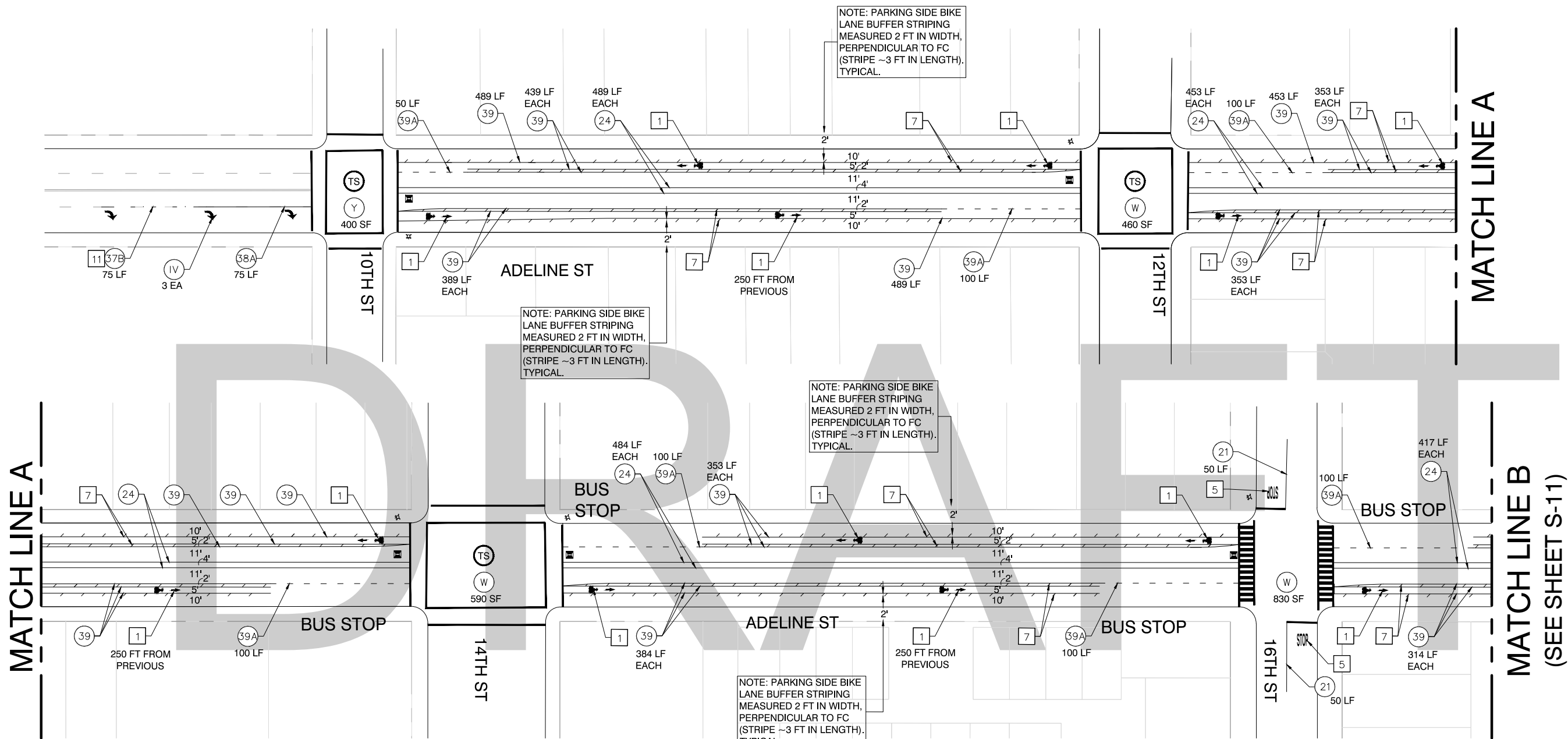
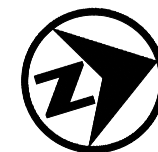
REVIEWED BY	JP	No.	DATE	BY	REFERENCE
DESIGNED BY	GR				
DRAWN BY	DD				

STRIPING PLAN
S-09

PROJECT NO.
C427720

SCALE: 1"=40'	SHEET NO.
DATE: 9/23/16	34 OF 48

DRAWING NAME: W:\Walnut_Creek_N_Drive\PROJECTS\Other_Projects_OK Projects\OK15-0049.03_Bonded_Wear_Course_Stripping_Plans\CAD\Final_Submittal\0049.03_Broadway\Trace.dwg
 09-23-16
 PLOTTED BY: grubendall



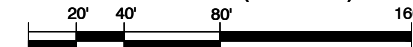
LEGEND

- | | |
|---|--------------------------|
| # STRIPING CONSTRUCTION NOTE NUMBER | FIRE HYDRANT |
| # STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral | BLUE FIRE HYDRANT MARKER |
| TS EXISTING TRAFFIC SIGNAL | ETR EXISTING TO REMAIN |
| W CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE) | LF LINEAR FEET |
| Y CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE) | SF SQUARE FEET |
| | CR CURB RETURN |
| | FC FACE OF CURB |

CONSTRUCTION NOTES

- | | | |
|---|---|---|
| 1 BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06. | 4 BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06. | 8 YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted. |
| 2 SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06. | 5 WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E. | 9 GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans. |
| 3 PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06. | 6 LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06. | 10 REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking. |
| | 7 WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted. | 11 REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise. |

GRAPHIC SCALE (IN FEET)



CITY OF OAKLAND
BUREAU OF ENGINEERING AND CONSTRUCTION
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FEHR PEERS

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Oakland, CA 94612
(510) 834-3200



ADELINE STREET
8TH STREET TO 12TH STREET

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

STRIPING PLAN
S-10

PROJECT NO.
C427720

SCALE: 1"=40'

SHEET NO.

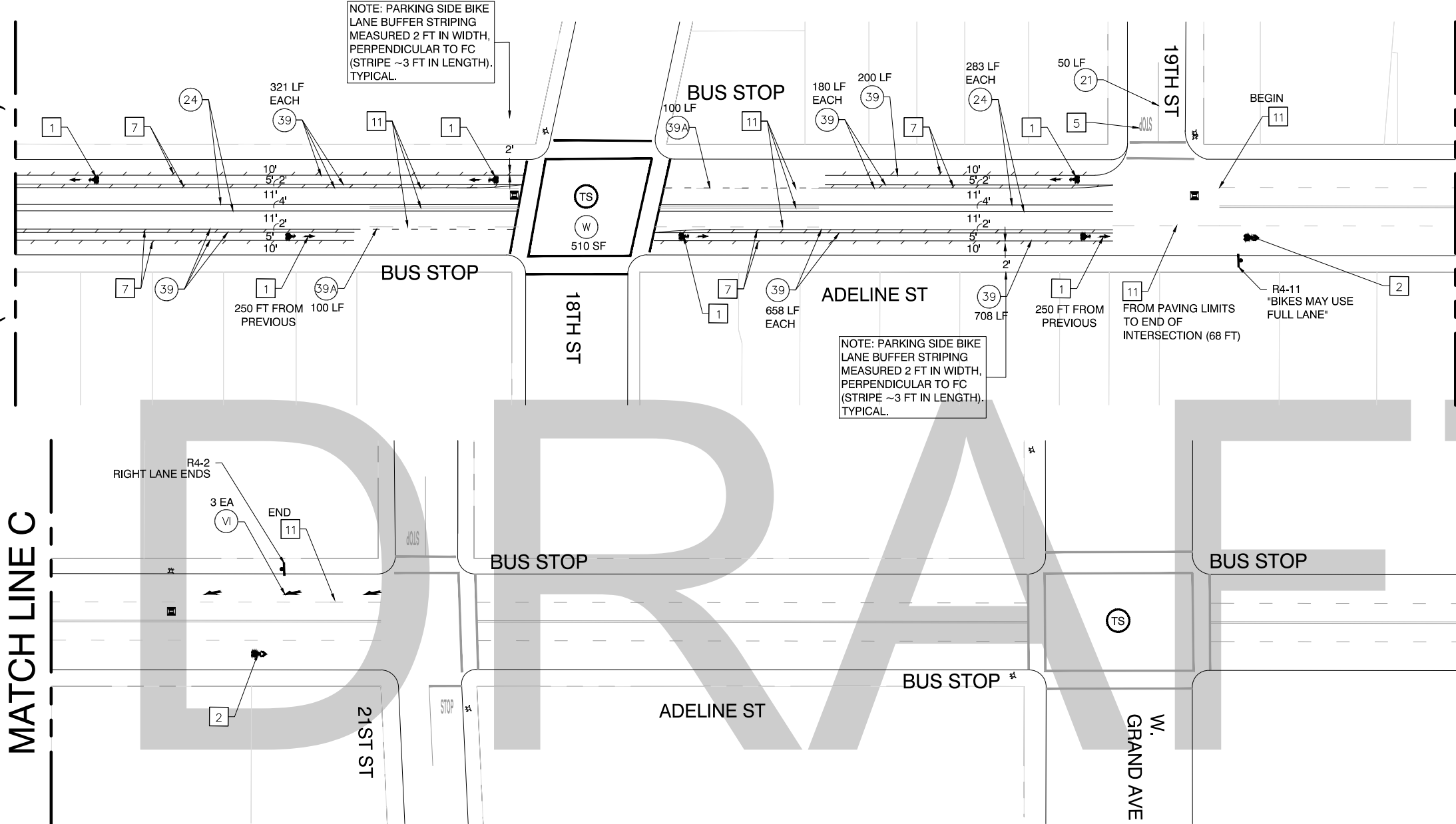
DATE: 9/23/16

35 OF 48

MATCH LINE B

(SEE SHEET S-10)

MATCH LINE C



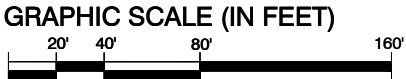
LEGEND

- # STRIPING CONSTRUCTION NOTE NUMBER
- # STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral
- TS EXISTING TRAFFIC SIGNAL
- W CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE)
- Y CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE)

- FIRE HYDRANT
- BLUE FIRE HYDRANT MARKER
- ETR EXISTING TO REMAIN
- LF LINEAR FEET
- SF SQUARE FEET
- CR CURB RETURN
- FC FACE OF CURB

CONSTRUCTION NOTES

- 1 BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06.
- 2 SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06.
- 3 PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06.
- 4 BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06.
- 5 WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E.
- 6 LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06.
- 7 WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted.
- 8 YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted.
- 9 GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans.
- 10 REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking.
- 11 REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise.



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Suite 400
Oakland, CA 94612
(510) 834-3200



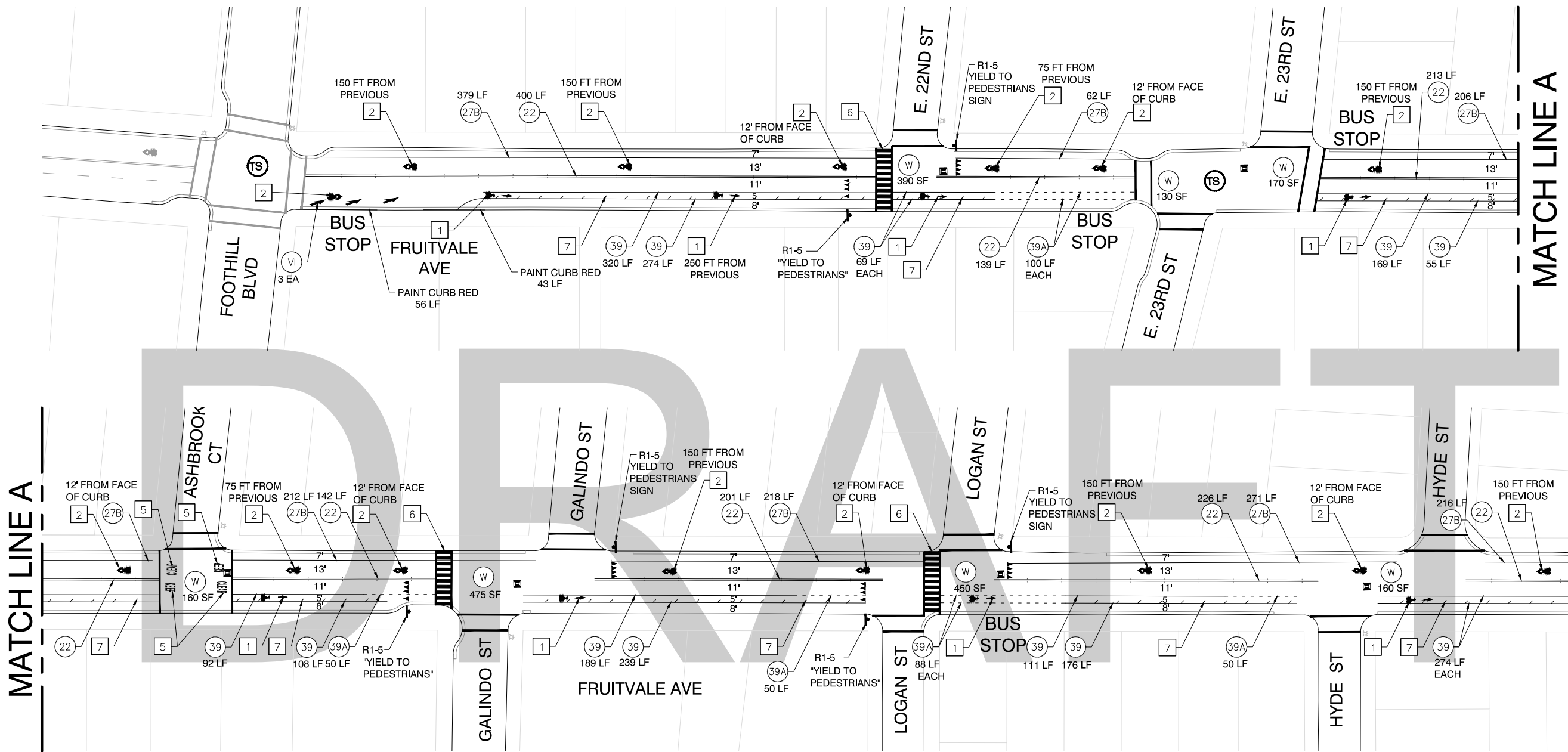
ADELINE STREET
14TH STREET TO 19TH STREET

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

STRIPING PLAN
S-11

PROJECT NO.
C427720

SCALE: 1"=40'	SHEET NO.
DATE: 9/23/16	36 OF 48



LEGEND

- # STRIPING CONSTRUCTION NOTE NUMBER

STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral

TS EXISTING TRAFFIC SIGNAL

W CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE)

Y CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE)
- FIRE HYDRANT

BLUE FIRE HYDRANT MARKER

ETR EXISTING TO REMAIN

LF LINEAR FEET

SF SQUARE FEET

CR CURB RETURN

FC FACE OF CURB

CONSTRUCTION NOTES

- 1 BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06.

2 SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06.

3 PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06.
- 4 BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06.

5 WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E.

6 LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06.

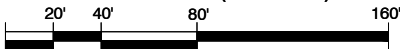
7 WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted.
- 8 YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted.

9 GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans.

10 REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking.

11 REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise.

GRAPHIC SCALE (IN FEET)



CITY OF OAKLAND
BUREAU OF ENGINEERING AND CONSTRUCTION
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FEHR PEERS

2201 Broadway Suite 400
Oakland, CA 94612
(510) 834-3200



FRUITVALE AVENUE
FOOTHILL BLVD TO HYDE STREET

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

STRIPING PLAN
S-12

PROJECT NO.
C427720

SCALE: 1"=40'

SHEET NO.

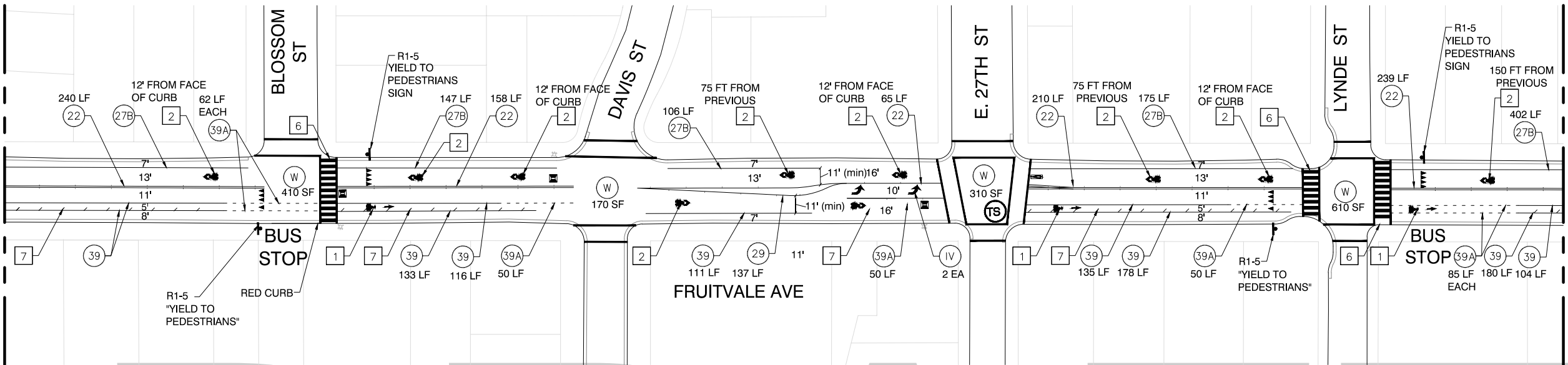
DATE: 9/23/16

38 OF 48

DRAWING NAME: W:\Water Creek\Drive\PROJECTS\Other_Office_Projects\OK Projects\OK15-0049.03_Bonded_Wear_Course_Striping_Plans\CAD\Final_Submittal\0049.03-Fruitvale.dwg
PLOTTER: gundlach

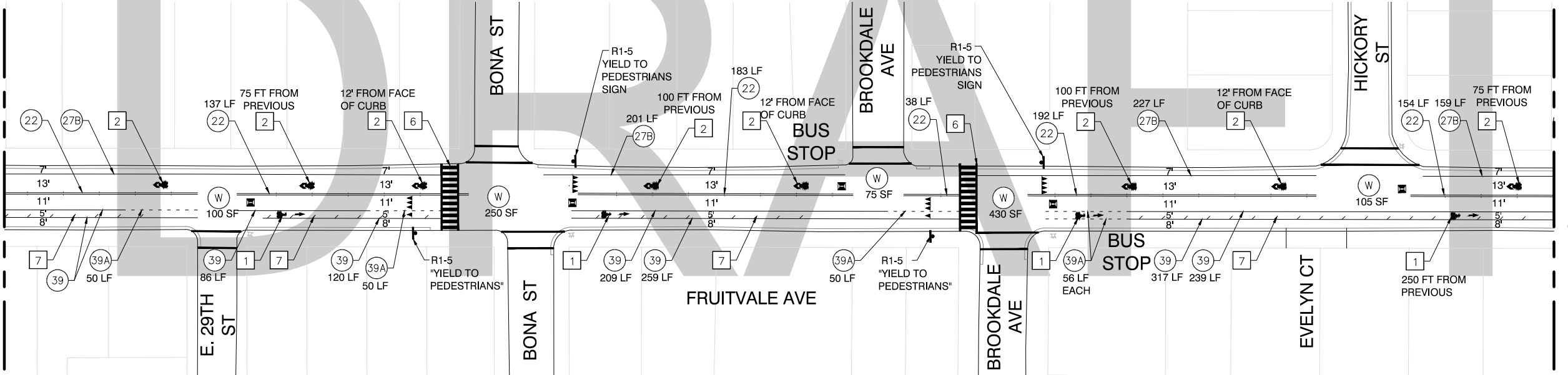


MATCH LINE B
(SEE SHEET S-12)



MATCH LINE C

MATCH LINE C
(SEE SHEET S-12)



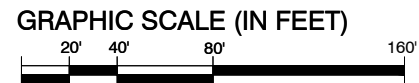
MATCH LINE D
(SEE SHEET S-14)

LEGEND

- | | |
|---|--------------------------|
| # STRIPING CONSTRUCTION NOTE NUMBER | FIRE HYDRANT |
| # STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral | BLUE FIRE HYDRANT MARKER |
| TS EXISTING TRAFFIC SIGNAL | ETR EXISTING TO REMAIN |
| W CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE) | LF LINEAR FEET |
| Y CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE) | SF SQUARE FEET |
| | CR CURB RETURN |
| | FC FACE OF CURB |

CONSTRUCTION NOTES

- | | | |
|---|---|---|
| 1 BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06. | 4 BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06. | 8 YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted. |
| 2 SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06. | 5 WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E. | 9 GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans. |
| 3 PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06. | 6 LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06. | 10 REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking. |
| | 7 WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted. | 11 REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise. |



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FEHR PEERS
2201 Broadway Suite 400
Oakland, CA 94612
(510) 834-3200



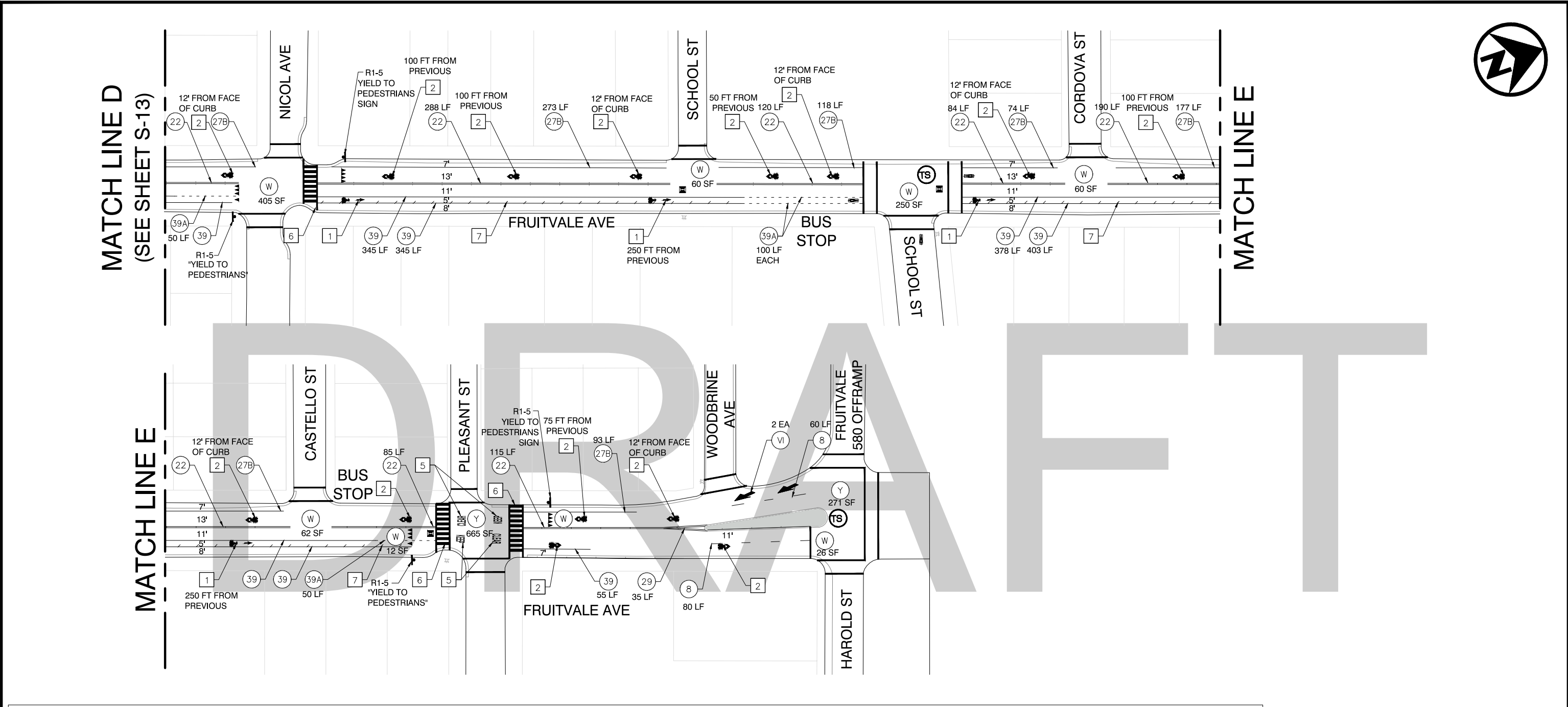
FRUITVALE AVENUE
HYDE STREET TO HICKORY STREET

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

STRIPING PLAN
S-13

PROJECT NO.
C427720

SCALE: 1"=40'
DATE: 9/23/16
SHEET NO.
39 OF **48**



LEGEND

#STRIPING CONSTRUCTION NOTE NUMBER

#STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral

TS EXISTING TRAFFIC SIGNAL

W CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE)

Y CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE)

FIRE HYDRANT

BLUE FIRE HYDRANT MARKER

ETR EXISTING TO REMAIN

LF LINEAR FEET

SF SQUARE FEET

CR CURB RETURN

FC FACE OF CURB

CONSTRUCTION NOTES

1BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06.

2SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06.

3PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06.

4BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06.

5WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E.

6LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06.

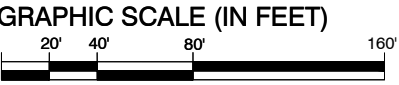
7WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted.

8YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted.

9GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans.

10REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking.

11REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise.



CITY OF OAKLAND

BUREAU OF ENGINEERING AND CONSTRUCTION

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FEHR & PEERS

2201 Broadway Suite 400 Oakland, CA 94612 (510) 834-3200

PRELIMINARY
NOT FOR CONSTRUCTION

FRUITVALE AVENUE
HICKORY STREET TO HAROLD STREET

REVIEWED BY	JP
DESIGNED BY	GR
DRAWN BY	DD

No.	DATE	BY	REFERENCE

STRIPING PLAN
S-14

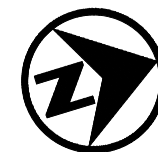
PROJECT NO.
C427720

SCALE: 1"=40'

SHEET NO.
40 OF 48

DATE: 9/23/16

DRAWING NAME: W:\Wairat Creek\4 Drive\PROJECTS\Other_Office_Projects\OK15-0049.03_Bonded_Wear_Course_Striping_Plans\CAD\Final_Submittal\0049.03-Fruitvale.dwg
DESIGNED BY: gundandal
PLOTTED BY:



MATCH LINE B
(SEE SHEET S-15)

MATCH LINE C

MATCH LINE C

NOTE: PARKING SIDE BIKE
LANE BUFFER STRIPING
MEASURED 2 FT IN WIDTH,
PERPENDICULAR TO FC
(STRIPE ~3 FT IN LENGTH).
TYPICAL.

NOTE: PARKING SIDE BIKE
LANE BUFFER STRIPING
MEASURED 2 FT IN WIDTH,
PERPENDICULAR TO FC
(STRIPE ~3 FT IN LENGTH).
TYPICAL.

NOTE: PARKING SIDE BIKE
LANE BUFFER STRIPING
MEASURED 2 FT IN WIDTH,
PERPENDICULAR TO FC
(STRIPE ~3 FT IN LENGTH).
TYPICAL.

NOTE: PARKING SIDE BIKE
LANE BUFFER STRIPING
MEASURED 2 FT IN WIDTH,
PERPENDICULAR TO FC
(STRIPE ~3 FT IN LENGTH).
TYPICAL.

LEGEND

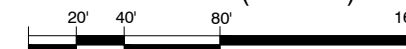
- # STRIPING CONSTRUCTION NOTE NUMBER
- # STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral
- TS EXISTING TRAFFIC SIGNAL
- W CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE)
- Y CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE)

- FIRE HYDRANT
- BLUE FIRE HYDRANT MARKER
- ETR EXISTING TO REMAIN
- LF LINEAR FEET
- SF SQUARE FEET
- CR CURB RETURN
- FC FACE OF CURB

CONSTRUCTION NOTES

- 1 BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06.
- 2 SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06.
- 3 PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06.
- 4 BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06.
- 5 WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E.
- 6 LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06.
- 7 WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted.
- 8 YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted.
- 9 GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans.
- 10 REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking.
- 11 REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise.

GRAPHIC SCALE (IN FEET)



CITY OF OAKLAND
BUREAU OF ENGINEERING AND CONSTRUCTION
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FEHR PEERS

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Oakland, CA 94612
(510) 834-3200



MARKET STREET
12TH STREET TO
18TH STREET

REVIEWED BY JP

DESIGNED BY GR

DRAWN BY DD

No.	DATE	BY	REFERENCE

STRIPING PLAN
S-16

PROJECT NO.
C427720

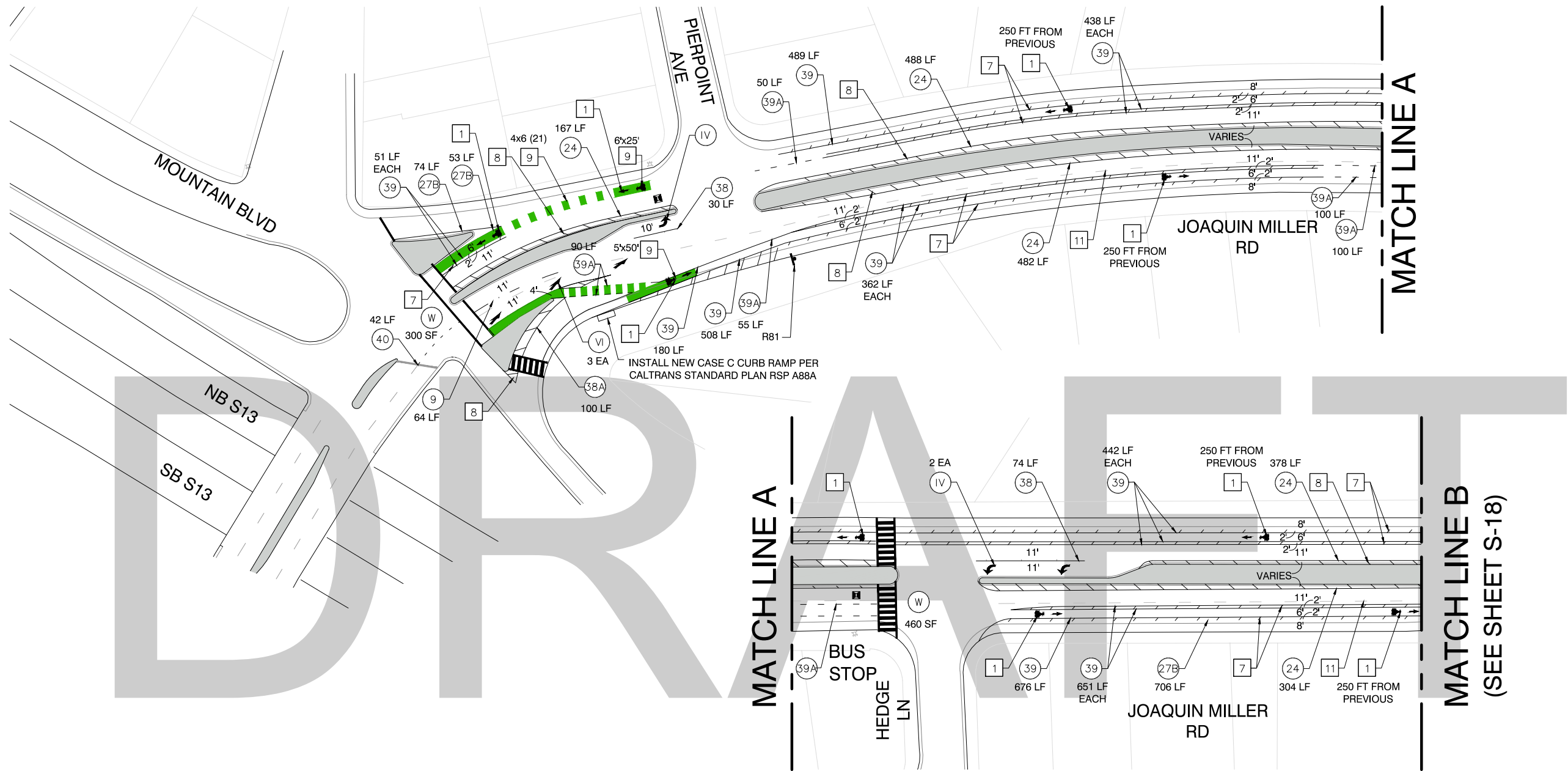
SCALE: 1"=40'

SHEET NO.

DATE: 9/23/16

42 OF 48

DRAWING NAME: W:\Market Creek\Drive\PROJECTS\Other_Office_Projects\OK Projects\OK15-0049.03_Bonded_Wear_Course_Striping_Plans\CAD\Final_Submittal\0049.03-Market.dwg
PLOT BY: gundall

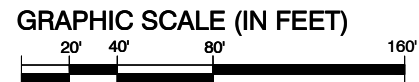


LEGEND

- | | | | |
|----|--|-----|--------------------------|
| # | STRIPING CONSTRUCTION NOTE NUMBER | | FIRE HYDRANT |
| ① | STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015) | | BLUE FIRE HYDRANT MARKER |
| ② | Traffic lines as cardinal number | ETR | EXISTING TO REMAIN |
| ③ | Arrows as roman numeral | LF | LINEAR FEET |
| TS | EXISTING TRAFFIC SIGNAL | SF | SQUARE FEET |
| W | CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE) | CR | CURB RETURN |
| Y | CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE) | FC | FACE OF CURB |

CONSTRUCTION NOTES

- | | | | | | |
|---|---|---|---|----|--|
| 1 | BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06. | 4 | BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06. | 8 | YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 15 ft at 45 degree angle, or as noted. |
| 2 | SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06. | 5 | WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E. | 9 | GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans. |
| 3 | PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06. | 6 | LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06. | 10 | REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking. |
| | | 7 | WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted. | 11 | REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise. |



CITY OF OAKLAND
BUREAU OF ENGINEERING AND CONSTRUCTION
250 FRANK H. OGAWA PLAZA, SUITE 4344 * OAKLAND CA, 94612
(510) 238-3466 * FAX (510) 238-7415

FEHR PEERS

2201 Broadway Suite 400
Oakland, CA 94612
(510) 834-3200



JOAQUIN MILLER ROAD
PIERPOINT AVENUE TO
HEDGE LANE

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

STRIPING PLAN
S-17

PROJECT NO.
C427720

SCALE: 1"=40'	SHEET NO.
DATE: 9/23/16	43 OF 48



MATCH LINE B
(SEE SHEET S-17)

MATCH LINE C

MATCH LINE C

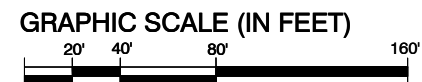
MATCH LINE D
(SEE SHEET S-19)

LEGEND

- | | |
|---|--------------------------|
| STRIPING CONSTRUCTION NOTE NUMBER | FIRE HYDRANT |
| STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral | BLUE FIRE HYDRANT MARKER |
| EXISTING TRAFFIC SIGNAL | ETR EXISTING TO REMAIN |
| CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE) | LF LINEAR FEET |
| CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE) | SF SQUARE FEET |
| | CR CURB RETURN |
| | FC FACE OF CURB |

CONSTRUCTION NOTES

- | | | |
|---|---|---|
|
1 BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06. |
4 BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06. |
8 YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 15 ft at 45 degree angle, or as noted. |
|
2 SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06. |
5 WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E. |
9 GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans. |
|
3 PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06. |
6 LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06. |
10 REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking. |
| |
7 WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted. |
11 REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise. |



CITY OF OAKLAND

BUREAU OF ENGINEERING AND CONSTRUCTION
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FEHR PEERS

2201 Broadway Suite 400
Oakland, CA 94612
(510) 834-3200



JOAQUIN MILLER ROAD HEDGE LANE TO CRANE WAY

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY	GR			
DRAWN BY	DD			

STRIPING PLAN S-18

PROJECT NO.
C427720

SCALE: 1"=40'
DATE: 9/23/16
SHEET NO.
44 OF **48**

MATCH LINE D
(SEE SHEET S-18)

MATCH LINE E

MATCH LINE E

MATCH LINE F
(SEE SHEET S-20)

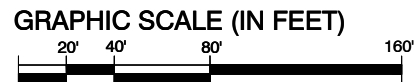


LEGEND

- | | |
|---|--------------------------|
| STRIPING CONSTRUCTION NOTE NUMBER | FIRE HYDRANT |
| STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)
Traffic lines as cardinal number
Arrows as roman numeral | BLUE FIRE HYDRANT MARKER |
| EXISTING TRAFFIC SIGNAL | ETR EXISTING TO REMAIN |
| CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE) | LF LINEAR FEET |
| CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE) | SF SQUARE FEET |
| | CR CURB RETURN |
| | FC FACE OF CURB |

CONSTRUCTION NOTES

- | | | |
|---|---|--|
| BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06. | BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06. | YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 15 ft at 45 degree angle, or as noted. |
| SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06. | WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E. | GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans. |
| PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06. | LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06. | REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking. |
| | WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted. | REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise. |



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Oakland, CA 94612
(510) 834-3200



JOAQUIN MILLER ROAD
CRANE WAY TO
ROBINSON DRIVE

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY	GR			
DRAWN BY	DD			

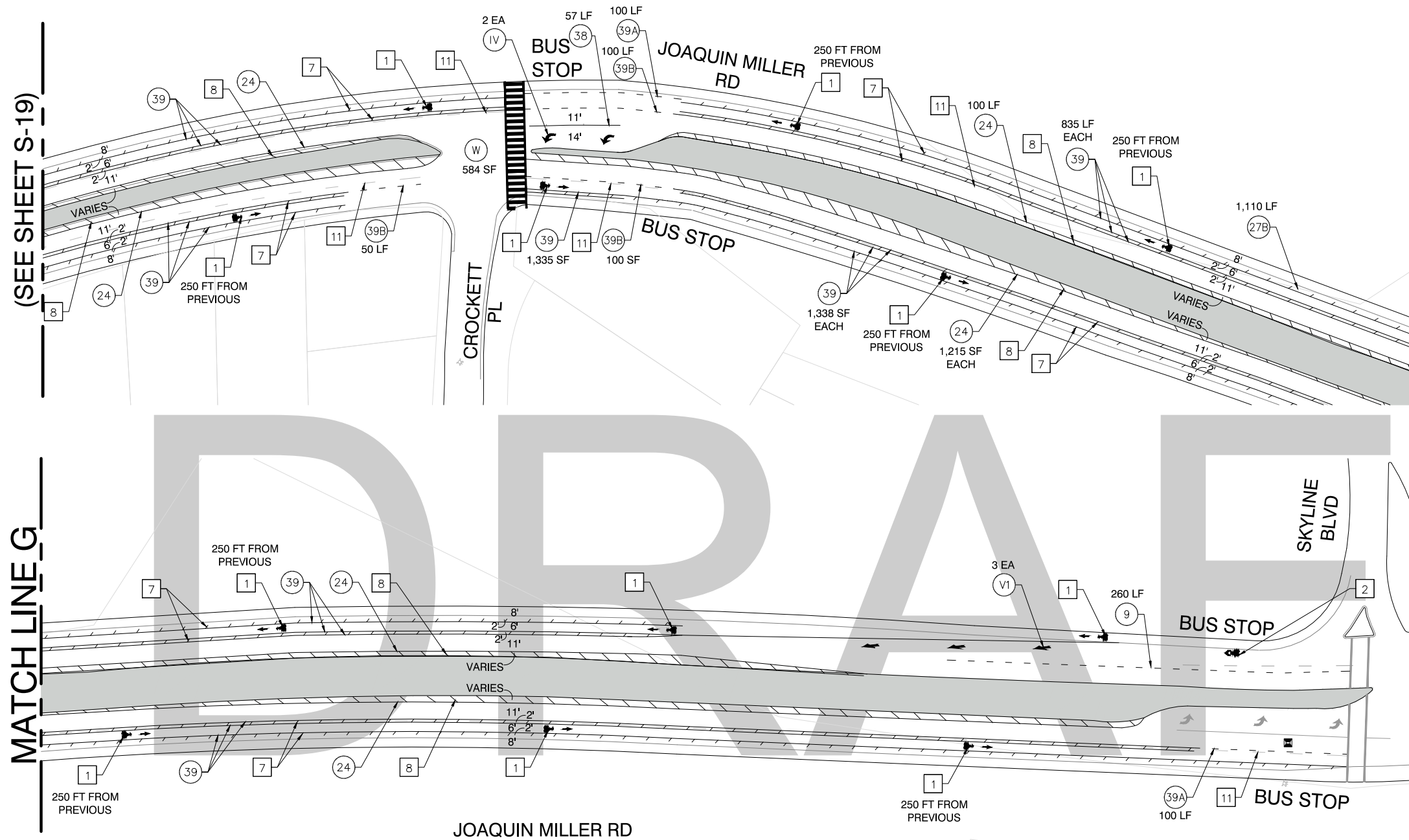
STRIPING PLAN
S-19

PROJECT NO.
C427720

SCALE: 1"=40'	SHEET NO.
DATE: 9/23/16	45 OF 48

MATCH LINE F
(SEE SHEET S-19)

MATCH LINE G



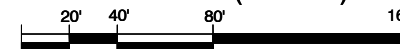
LEGEND

- | | | | |
|----|--|-----|--------------------------|
| # | STRIPING CONSTRUCTION NOTE NUMBER | | FIRE HYDRANT |
| ① | STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015) | | BLUE FIRE HYDRANT MARKER |
| W | Traffic lines as cardinal number | ETR | EXISTING TO REMAIN |
| Y | Arrows as roman numeral | LF | LINEAR FEET |
| TS | EXISTING TRAFFIC SIGNAL | SF | SQUARE FEET |
| W | CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE) | CR | CURB RETURN |
| Y | CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE) | FC | FACE OF CURB |

CONSTRUCTION NOTES

- | | | | |
|---|---|----|--|
| 1 | BIKE LANE SYMBOL & ARROW
Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06. | 8 | YELLOW BUFFER STRIPING
Install 6 inch yellow striping every 15 ft at 45 degree angle, or as noted. |
| 2 | SHARROW
Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06. | 9 | GREEN THERMOPLASTIC MARKING
Install green thermoplastic markings, dimensions noted on plans. |
| 3 | PARKING TEE
Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06. | 10 | REMOVE EXISTING MARKING
Grind out existing conflicting pavement marking. |
| 4 | BIKE DETECTOR SYMBOL
Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06. | 11 | REMOVE EXISTING STRIPING
Grind out existing conflicting traffic striping for entire block unless noted otherwise. |
| 5 | WORD PAVEMENT MARKING
Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E. | | |
| 6 | LADDER CROSSWALK
Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06. | | |
| 7 | WHITE BUFFER STRIPING
Install 6 inch white striping every 15 feet at 45 degree angle, or as noted. | | |

GRAPHIC SCALE (IN FEET)



CITY OF OAKLAND

BUREAU OF ENGINEERING AND CONSTRUCTION
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FEHR PEERS

2201 Broadway
Suite 400

Oakland, CA 94612
(510) 834-3200



JOAQUIN MILLER ROAD
ROBINSON DRIVE TO SKYLINE
BLVD

REVIEWED BY	No.	DATE	BY	REFERENCE
JP				
DESIGNED BY				
GR				
DRAWN BY				
DD				

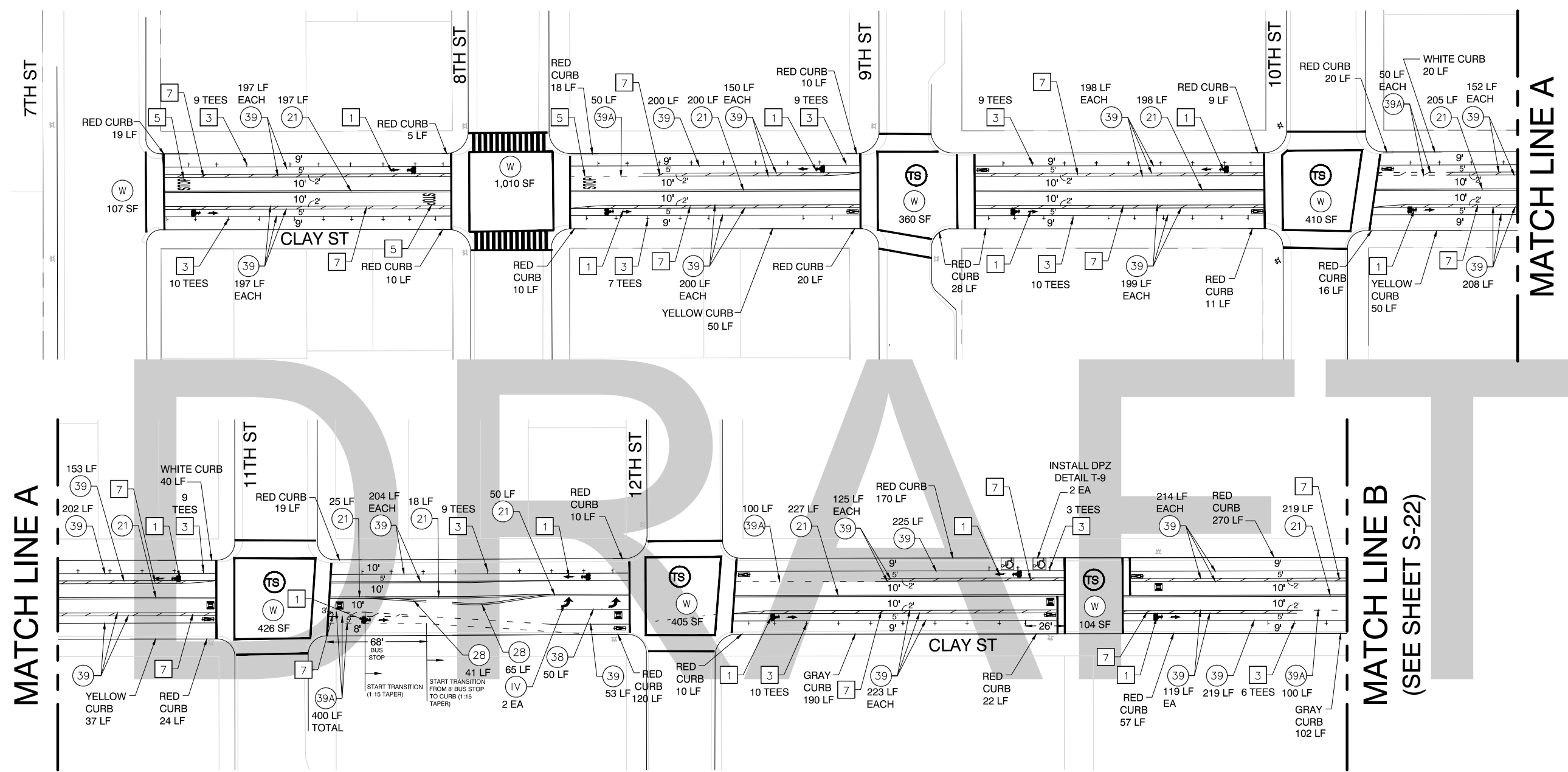
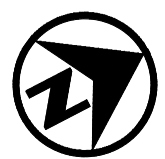
STRIPING PLAN
S-20

PROJECT NO.
C427720

SCALE: 1"=40'	SHEET NO.
DATE: 9/23/16	46 OF 48

PROJECT TITLE

DRAWING NAME: W:\Water Creek 4 Drive\PROJECTS\Other_Office_Projects\OK15-0449.03_Bonded_Wear_Course_Striping_Plans\CAD\Final_Submittal\0049.03-Clay St.dwg
PLOT BY: gunderal

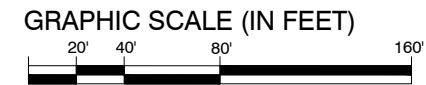


LEGEND

#	STRIPING CONSTRUCTION NOTE NUMBER		FIRE HYDRANT
#	STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015)		BLUE FIRE HYDRANT MARKER
	Traffic lines as cardinal number	ETR	EXISTING TO REMAIN
	Arrows as roman numeral	LF	LINEAR FEET
TS	EXISTING TRAFFIC SIGNAL	SF	SQUARE FEET
W	CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE)	CR	CURB RETURN
Y	CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE)	FC	FACE OF CURB

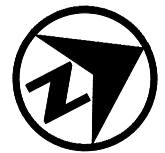
CONSTRUCTION NOTES

1	BIKE LANE SYMBOL & ARROW Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06.	4	BIKE DETECTOR SYMBOL Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06.	8	YELLOW BUFFER STRIPING Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted.
2	SHARROW Install first sharrow marking 20 feet after curb return or as noted. Install other sharrow markings as noted. See Detail, Sheet D-06.	5	WORD PAVEMENT MARKING Install pavement markings per Caltrans Standard Plans (2015) A24D and A24E.	9	GREEN THERMOPLASTIC MARKING Install green thermoplastic markings, dimensions noted on plans.
3	PARKING TEE Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06.	6	LADDER CROSSWALK Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06.	10	REMOVE EXISTING MARKING Grind out existing conflicting pavement marking.
		7	WHITE BUFFER STRIPING Install 6 inch white striping every 15 feet at 45 degree angle, or as noted.	11	REMOVE EXISTING STRIPING Grind out existing conflicting traffic striping for entire block unless noted otherwise.

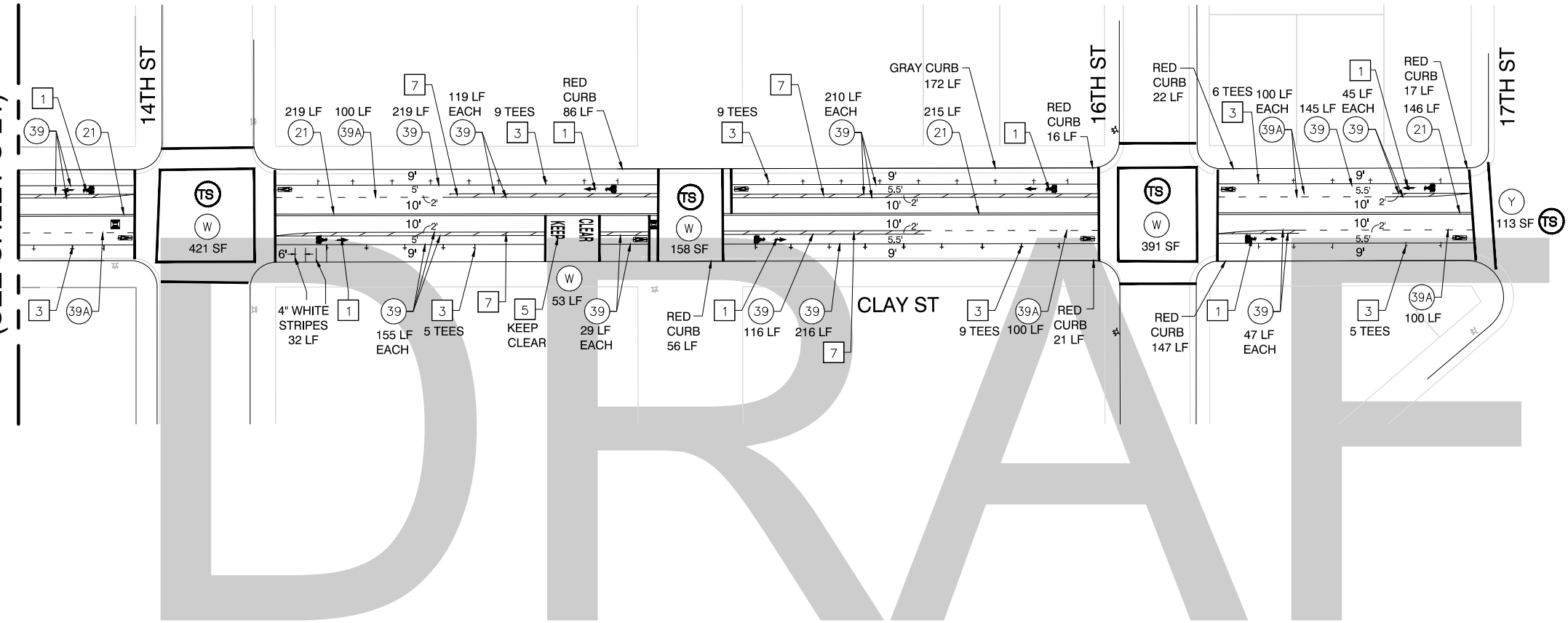


CITY OF OAKLAND BUREAU OF ENGINEERING AND CONSTRUCTION 250 FRANK H. OGAWA PLAZA, SUITE 4344 * OAKLAND CA, 94612 (510) 238-3466 * FAX (510) 238-7415	FEHR & PEERS 2201 Broadway Suite 400 Oakland, CA 94612 (510) 834-3200		CLAY STREET 7TH STREET TO 12TH STREET	REVIEWED BY JP	No.	DATE	BY	REFERENCE	STRIPING PLAN S-21	PROJECT NO. C427720
				DESIGNED BY GR						SCALE: 1"=40'
				DRAWN BY DD						DATE: 11/2/16

PROJECT TITLE: CLAY STREET 12TH STREET TO 17TH STREET
DRAWING NAME: W:\Water Creek 4 Drive\PROJECTS\Other_Office_Projects\OK Projects\OK15-0049.03_Bonded_Wear_Course_Striping_Plans\CAD\Final_Submittal\0049.03-Clay St.dwg
PLOTTER: gtdenali



MATCH LINE B
(SEE SHEET S-21)

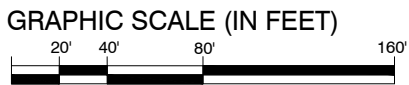


LEGEND

#	STRIPING CONSTRUCTION NOTE NUMBER		FIRE HYDRANT
#	STRIPING DETAIL NUMBER PER CALTRANS STD PLANS (2015) Traffic lines as cardinal number Arrows as roman numeral		BLUE FIRE HYDRANT MARKER
TS	EXISTING TRAFFIC SIGNAL	ETR	EXISTING TO REMAIN
W	CROSSWALK/LIMIT LINE (SOLID ONE FOOT WHITE LINE)	LF	LINEAR FEET
Y	CROSSWALK/LIMIT LINE (SOLID ONE FOOT YELLOW LINE)	SF	SQUARE FEET
		CR	CURB RETURN
		FC	FACE OF CURB

CONSTRUCTION NOTES

1	BIKE LANE SYMBOL & ARROW Install bike lane symbol and bike lane arrow markings 20 feet after curb return (as measured from base of symbol) and/or as noted. Space symbol and arrow 6 feet apart. See Detail, Sheet D-06.	4	BIKE DETECTOR SYMBOL Install bike detector pavement marking 1 foot from limit line and centered in lane, or as noted. See Detail, Sheet D-06.	8	YELLOW BUFFER STRIPING Install 6 inch yellow striping every 8 feet at 45 degree angle, or as noted.
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3	PARKING TEE Install short stem toward curb, distance measured from center of cross. Spacing between tees to be determined by engineer. See Detail, Sheet D-06.	6	LADDER CROSSWALK Install 2 foot stripes spaced 2 feet apart, bounded by standard 1 foot crosswalk stripes, white unless otherwise noted. See Detail, Sheet D-06.	10	REMOVE EXISTING MARKING Grind out existing conflicting pavement marking.
		7	WHITE BUFFER STRIPING Install 6 inch white striping every 15 feet at 45 degree angle, or as noted.	11	REMOVE EXISTING STRIPING Grind out existing conflicting traffic striping for entire block unless noted otherwise.



 CITY OF OAKLAND BUREAU OF ENGINEERING AND CONSTRUCTION 250 FRANK H. OGAWA PLAZA, SUITE 4344 * OAKLAND CA, 94612 (510) 238-3466 * FAX (510) 238-7415	 FEHR & PEERS 2201 Broadway Suite 400 Oakland, CA 94612 (510) 834-3200		CLAY STREET 12TH STREET TO 17TH STREET	REVIEWED BY JP	No.	DATE	BY	REFERENCE	STRIPING PLAN S-22	PROJECT NO. C427720	
				DESIGNED BY GR						SCALE: 1"=40'	SHEET NO.
DRAWN BY DD						DATE: 11/2/16	48 OF 48				