

# Click on a street name to jump to the page

L	OCATION No. 🕪	DWG No.	STREET	DESCRIPTION	ADA	CURB RAMPS
	1	L-1 TO L-2	ABDY WAY	CARDOZA AVENUE TO HEALY AVENUE		
	2	L-3	ANDREW CIRCLE	LYNSCOTT DRIVE TO END		2 RAMPS
	3	L-4 TO L-5	COSKY DRIVE	DEL MONTE BOULEVARD TO MICHAEL DRIVE		9 RAMPS
	4	L-6 TO L-7	COSKY DRIVE	MICHAEL DRIVE TO COSKY DRIVE		
	5	L-8	CRIVELLO ROAD	LYNSCOTT DRIVE TO END		3 RAMPS
	6	L-9	DREW STREET	WEST ABDY WAY TO NORTH OF ABDY WAY		
	7	L-10	ELBA CIRCLE	EVERETT CIRCLE TO END		3 RAMPS
	8	L-11	ELLEN COURT	RESERVATION ROAD TO END		2 RAMPS
	9	L-12	EUCALYPTUS STREET	RESERVATION ROAD TO PRIVATE ROAD		2 RAMPS
	10	L-13	EVERETT CIRCLE	CARMEL AVENUE TO END		
	11	L-14	EVERETT DRIVE	CARMEL AVENUE TO VAUGHAN AVENUE		7 RAMPS
	12	L-15	GLORIA CIRCLE	SUNRISE CIRCLE TO END		3 RAMPS
	13	L-16	GRANT STREET	OWEN AVENUE TO TALCOTT AVENUE		2 RAMPS
	14	L-17	HIBBING CIRCLE	ZANETTA DRIVE TO END		
	15	L-18	JEAN CIRCLE	JEAN STREET TO END		
	16	L-19	JERRY COURT	CALIFORNIA AVENUE TO END		
	17	L-20	LARSON COURT	REINDOLLAR AVE TO END		1 RAMP
	18	L-21 TO L-22	MARINA DRIVE	PADDON PLACE TO PALM AVENUE		
	19	L-23	MICHAEL DRIVE	BEACH ROAD TO BEGONIA CIRCLE		5 RAMPS
	20	L-24 TO L-25	MICHAEL DRIVE	BEGONIA CIRCLE TO NORTH OF HARBEN CIRCLE	_E	1 RAMP
	21	L-26	MORTIMER LANE	DEL MONTE BOULEVARD TO END		2 RAMPS
	22	L-27	O'SULLIVAN COURT	CALIFORNIA AVENUE TO END		
	23	L-28	PADDON PLACE	LAKE DRIVE TO MARINA DRIVE		3 RAMPS
	24	L-29	PEPPERTREE PLACE	CARDOZA AVENUE TO END		2 RAMPS
	25	L-30	PLEASANT CIRCLE	CARMEL AVENUE TO END		2 RAMPS
	26	L-31	REDWOOD CIRCLE	CARMEL AVENUE TO NORTH END		
	27	L-32	RIDGEVIEW AVENUE	BOSTICK AVENUE TO BAYER DRIVE		3 RAMPS
	28	L-33	WHITE CIRCLE	WHITNEY PLACE TO END		3 RAMPS
	29	L-34	WHITNEY PLACE	CRESCENT AVENUE TO WHITE CIRCLE		2 RAMPS
	30	L-35	WHITNEY PLACE	WHITE CIRCLE TO END		
	31	L-36 TO L-38	ZANETTA DRIVE	HILLCREST AVENUE TO CARMEL AVENUE		8 RAMPS



Revisions





PROFESS IONA	SCALE:
(E)	DESIGN BY
DAL Q. NGOYEN	DRAWN BY
CIVIL CIVIL	CHECKED E
OF CALIFORNIA	CONSULTAN

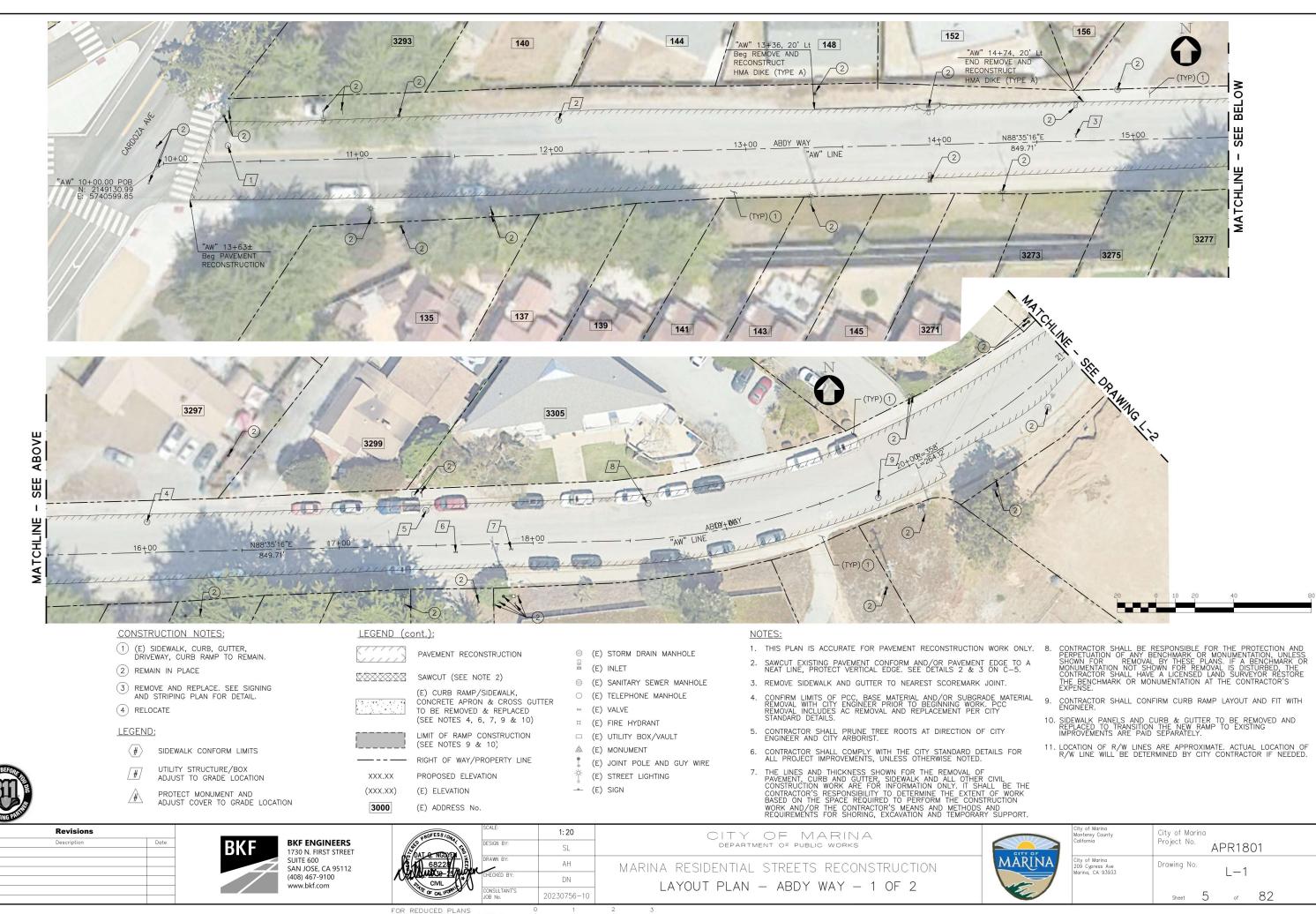
	SCALE:	NTS	
	DESIGN BY:	SL	
	DRAWN BY:	АН	
ľ	CHECKED BY:	DN	
,	CONSULTANT'S	00070750 40	

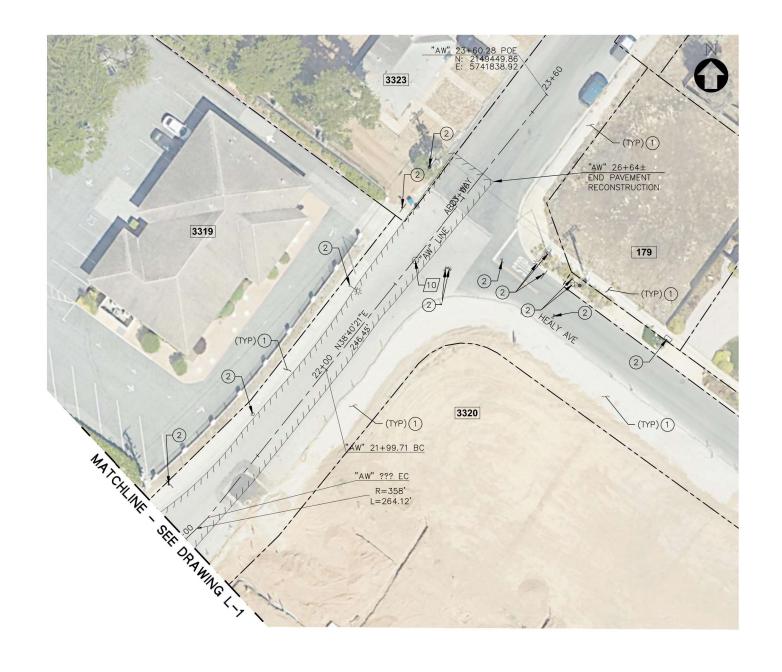
CITY OF MARINA
DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION KEY MAP

	i
MÄRINA	

City of Marina Monterey County California	City of Marina Project No.	APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No.	K-1
	Sheet 4	of 82





	ABDY WAY — CARDOZA AVE TO HEALY AVE UTILITY STRUCTURE ADJUST TO GRADE TABLE		
LOCATION #	UTILITY TYPE		QUANTITY
1	SANITARY SEWER	MANHOLE	1
2	SANITARY SEWER	MANHOLE	1
3	WATER	VALVE	1
4	SANITARY SEWER	MANHOLE	1
5	SANITARY SEWER	MANHOLE	1
6	WATER	VALVE	1
7	WATER	VALVE	1
8	SANITARY SEWER	MANHOLE	1
9	SANITARY SEWER	MANHOLE	1
10	SANITARY SEWER	MANHOLE	1
		TOTAL	10

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS



UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

### LEGEND (cont.):



PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)



(E) CURB RAMP/SIDEWALK CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)



PROPOSED ELEVATION XXX.XX (E) ELEVATION

(XXX.XX) 3000

(E) ADDRESS No.

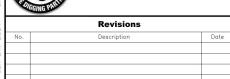
# (E) STORM DRAIN MANHOLE

- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- m (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.

  9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.

  10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVENENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION, NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



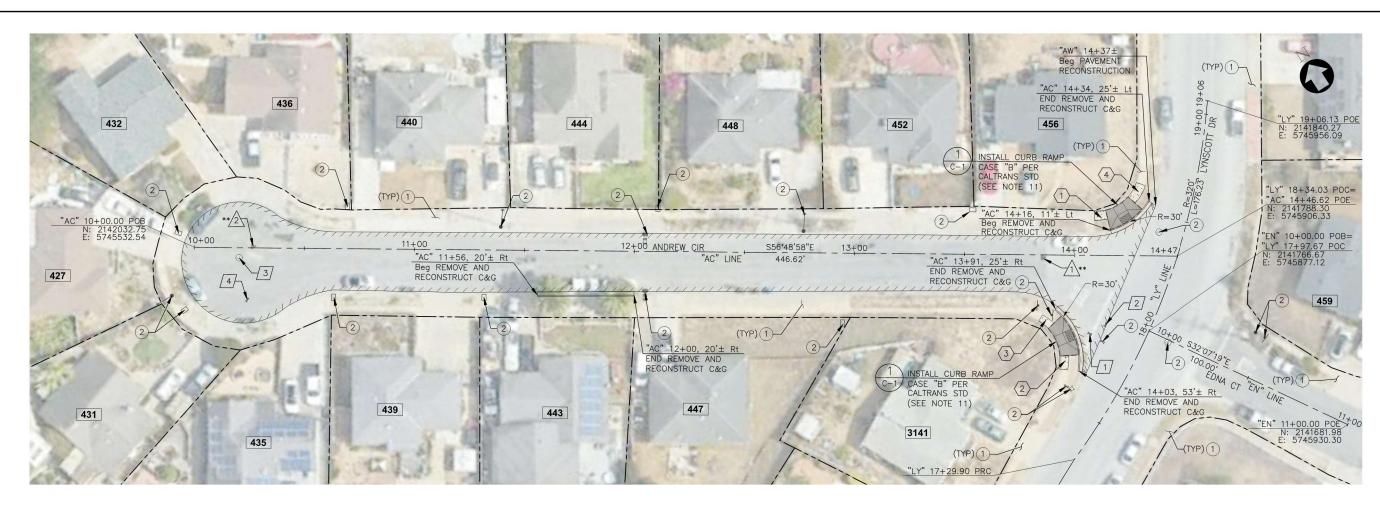
	SCALE:	1: 20
	DESIGN BY:	SL
	DRAWN BY:	АН
, –	CHECKED BY:	DN
	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - ABDY WAY - 2 OF 2



City of Marina Monterey County California	City of Marina Project No. APR1801		
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No.	L-2	
	Sheet 6	of 82	



ANDREW CIR UTILITY STRUCTURE ADJUST TO GRADE TABLE				
LOCATION UTILITY		TYPE	QUANTITY	
1	WATER	VALVE	1	
2	WATER	VALVE	1	
3	SANITARY SEWER	MANHOLE	1	
4	WATER	VALVE	1	
		TOTAL	4	

ANDREW CIR SIDEWALK CONFORM LIMITS LOCATION ARFA (#) (SF) 23 25 20 37 TOTAL 105

SEE  $\frac{2}{C-2}$  FOR SIDEWALK DETAILS.

# **CONSTRUCTION NOTES:**

- (1) (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- 3 REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS

UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10) RIGHT OF WAY/PROPERTY LINE

XXX.XX

PROPOSED ELEVATION (E) ELEVATION

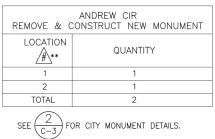
(XXX.XX) 3000

(E) ADDRESS No.

# ALL WORK ON THIS DRAWING IS INCLUDED IN ADDITIVE BID SCHEDULE 1-A.

# (E) STORM DRAIN MANHOLE

- ≡ (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ⋈ (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN



CURB RAMP TYPE TOTAL

FOR CURB RAMP DETAILS.

ANDREW CIR

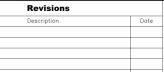
CURB RAMP REPLACEMENT

QUANTITY

2

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.







**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



ESSIONA	SCALE:	1: 20
NGOLYEN E	DESIGN BY:	SL
8228	DRAWN BY:	АН
130-15/NUTUR	CHECKED BY:	DN
CAL IFORNI	CONSULTANT'S JOB No.	20230756-1

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - ANDREW CIRCLE



City of Marina Monterey County California	City of Marina Project No. APR1801	_
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-3$	
	Sheet 7 of 82	



- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- 3 REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

# SIDEWALK CONFORM LIMITS

# UTILITY STRUCTURE/BOX
ADJUST TO GRADE LOCATION

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK,

(E) CURB RAMP/SIDEWALK,
CONCRETE APRON & CROSS GUTTER
TO BE REMOVED & REPLACED
(SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

--- RIGHT OF WAY/PROPERTY LINE

XXX.XX PROPOSED ELEVATION
(XXX.XX) (E) ELEVATION

**3000** (E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ⋈ (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

#### NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- B. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS, IF A BENCHMARK OF MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.

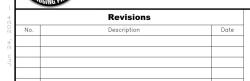
"CD" 34+23, 30'± Lt Beg SIDEWALK REPAIR 4' X 20'

"CD" 34+23, 22'± Lt

Beg REMOVE AND

RECONSTRUCT C&G

- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.







FESS IONAL	SCALE:	1: 20
2. NGOLYEN E	DESIGN BY:	SL
68228 F	DRAWN BY:	АН
CIVIL	CHECKED BY:	DN
F CAL IFORNIL	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA

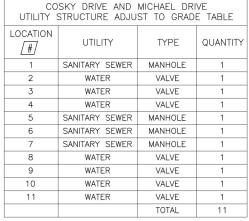
MARINA RESIDENTIAL STREETS RECONSTRUCTION

LAYOUT PLAN — COSKY DRIVE — 1 OF 4



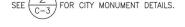
City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L—4
	Sheet 8 of 82

FOR REDUCED PLANS 0 1 2 3 ORIGINAL SCALE IS IN INCHES L L L L L L L



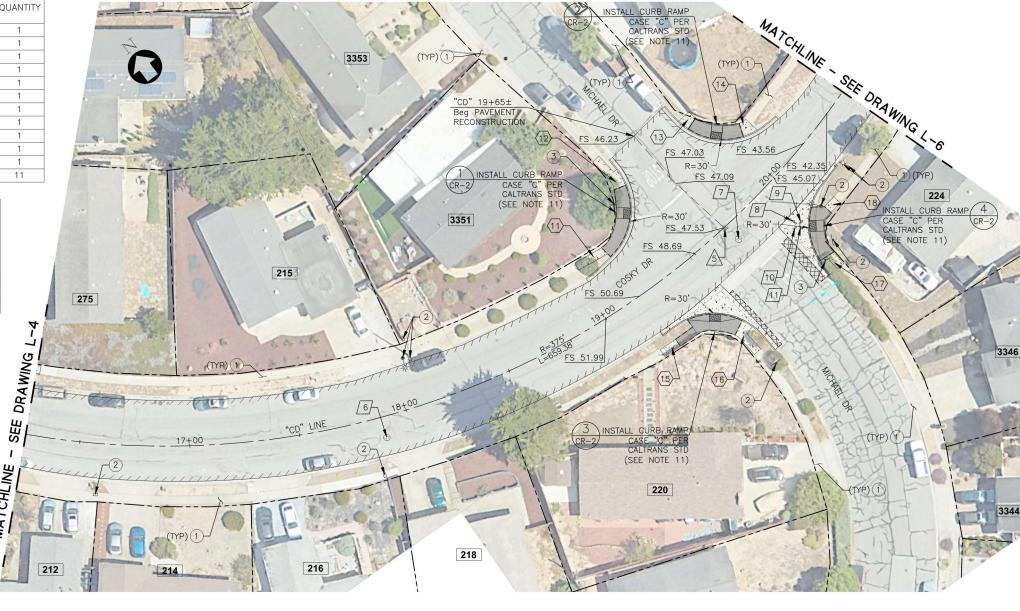
COSKY DRIVE AND MICHAEL DRIVE REMOVE & CONSTRUCT NEW MONUMENT

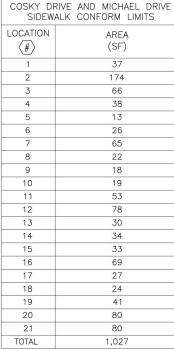
QUANTITY
1
1
1
3



	MONUMENT PROTECTION		
LOCATION QUANTITY		QUANTITY	
	4	1	
	5	1	
	TOTAL	2	

SEE (2) FOR CITY MONUMENT DETAILS.





COSKY DRIVE AND MICHAE CURB RAMP REPLACEM	
CALTRANS CURB RAMP TYPE	QUANTITY
CASE A	2
CASE C	6
CASE F	1
TOTAL	9

SEE  $\begin{pmatrix} 1 \\ C-1 \end{pmatrix}$  FOR CURB RAMP DETAILS.

# CONSTRUCTION NOTES:

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

(#)

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

## LEGEND (cont.):



PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)



(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)



RIGHT OF WAY/PROPERTY LINE

XXX.XX PROPOSED ELEVATION

(XXX.XX) (E) ELEVATION

3000

(E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ⋈ (E) VALVE
- m (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

#### NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK, PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- 3. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNILSS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED. THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





BKF ENGINEERS 1730 N. FIRST STREET SUTE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



		1: 20
E	DESIGN BY:	SL
	DRAWN BY:	АН
	CHECKED BY:	DN
<i>y</i> 0	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA

MARINA RESIDENTIAL STREETS RECONSTRUCTION

LAYOUT PLAN - COSKY DRIVE - 2 OF 4



City of Marina Monterey County California	City of Marina Project No.	APR180	)1
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No.	L-5	
	Sheet 9	of	82

FOR REDUCED PLANS 0 1 2 3 ORIGINAL SCALE IS IN INCHES L | 1 | 1 | 1



- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

# SIDEWALK CONFORM LIMITS

# U

UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED

;-----

(SEE NOTES 4, 6, 7, 9 & 10)
LIMIT OF RAMP CONSTRUCTION
(SEE NOTES 9 & 10)

XXX.XX PROPOSED ELEVATION
(XXX.XX) (E) ELEVATION

(XXX.XX)
3000

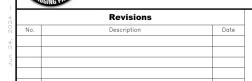
(E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- m (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

#### NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- B. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OF MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED. THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RÉSTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





BKF ENGINEERS 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



4	SCALE:	1: 20
	DESIGN BY:	SL
	DRAWN BY:	АН
	CHECKED BY:	DN
	CONSULTANT'S JOB No.	20230756-1

CITY OF MARINA

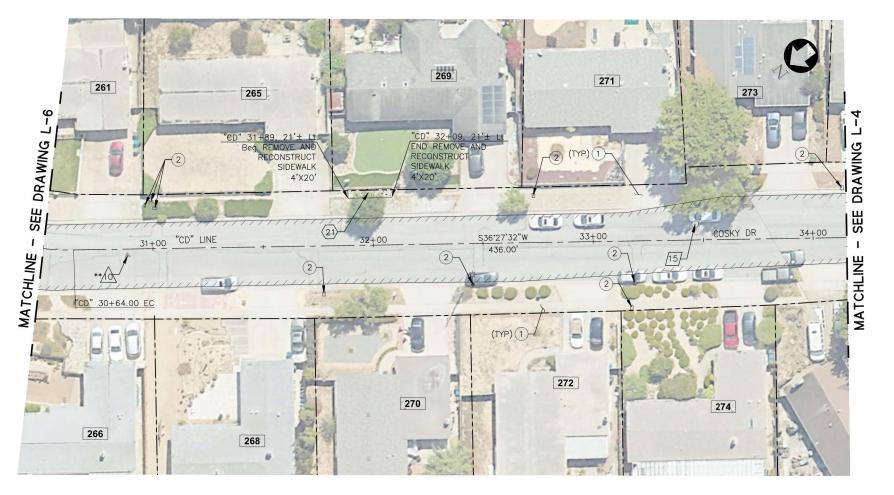
MARINA RESIDENTIAL STREETS RECONSTRUCTION

LAYOUT PLAN - COSKY DRIVE - 3 OF 4



City of Marina Monterey County California	City of Marina Project No. APR1801	_
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L—6	
	Sheet 10 of 82	

FOR REDUCED PLANS 0 1 2 3 ORIGINAL SCALE IS IN INCHES L 1 1 1 1



COSKY DRIVE AND MICHAEL DRIVE			
UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY	TYPE	QUANTITY
12	SANITARY SEWER	MANHOLE	1
13	SANITARY SEWER	MANHOLE	1
14	SANITARY SEWER	MANHOLE	1
15	SANITARY SEWER	MANHOLE	1
		TOTAL	4

COSKY DRIVE AND MICHAEL DRIVE MONUMENT PROTECTION		
LOCATION	QUANTITY	
6	1	
TOTAL	1	
$\overline{}$		

SEE  $\binom{2}{C-3}$  FOR CITY MONUMENT DETAILS.

	COSKY DRIVE AND MICHAEL DRIVE REMOVE & CONSTRUCT NEW MONUMENT		
	LOCATION **	QUANTITY	
	7	1	
1	8	1	
	9	1	
	10	1	
	TOTAL	4	

SEE  $\binom{2}{C-3}$  FOR CITY MONUMENT DETAILS.

### **CONSTRUCTION NOTES:**

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS

UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION

Revisions

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

### LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

RIGHT OF WAY/PROPERTY LINE

PROPOSED ELEVATION XXX.XX (E) ELEVATION

(E) ADDRESS No. 3000

(XXX.XX)

# (E) STORM DRAIN MANHOLE

E) INLET

(E) SANITARY SEWER MANHOLE

O (E) TELEPHONE MANHOLE

(E) VALVE

(E) FIRE HYDRANT

□ (E) UTILITY BOX/VAULT

(E) JOINT POLE AND GUY WIRE

(E) STREET LIGHTING

- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED. THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



PROFESS/ON	SCALE:	1: 20
ALQ: NGUYEN	DESIGN BY:	SL
68228	DRAWN BY:	АН
CIVIL	CHECKED BY:	DN
F OF CAL IFORNIE	CONSULTANT'S JOB No.	20230756-10

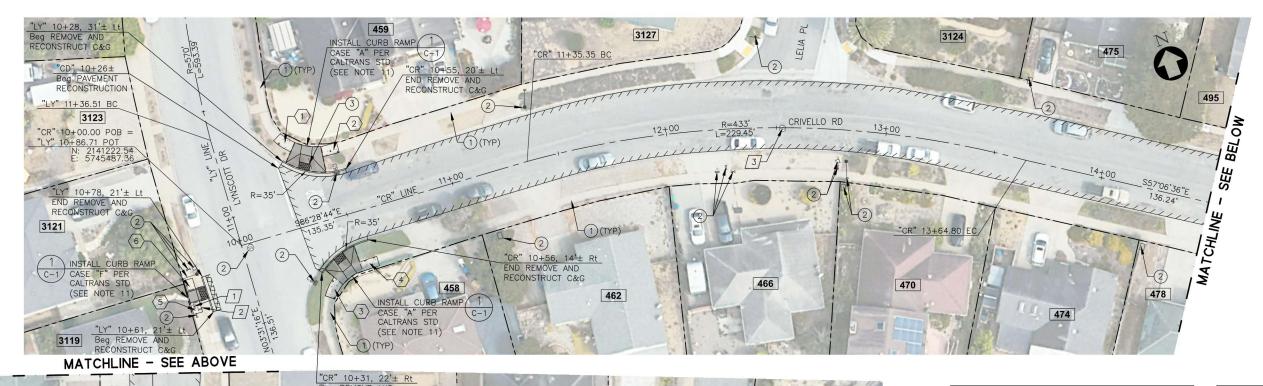
1:20 CITY OF MARINA
DEPARTMENT OF PUBLIC WORKS SL АН

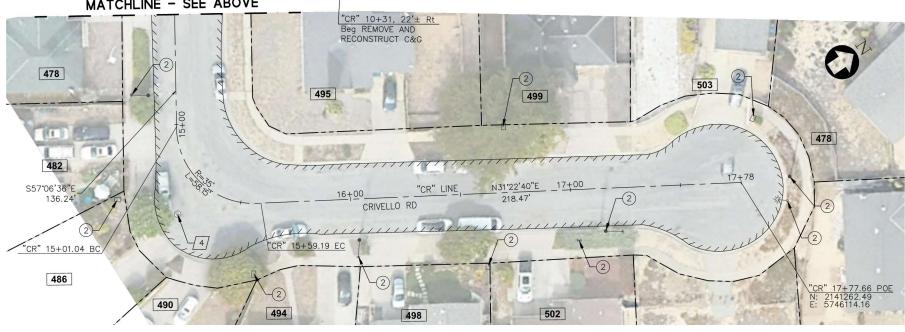
MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - COSKY DRIVE - 4 OF 4



City of Marina Monterey County California	City of Marina Project No. APR1801			
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-7$			
	Sheet 11 of 82			

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES





CRIVELLO ROAD UTILITY STRUCTURE ADJUST TO GRADE TABLE					
LOCATION #	UTILITY	TYPE	QUANTITY		
1	WATER	VALVE	1		
2	WATER	VALVE	1		
3	SANITARY SEWER	MANHOLE	1		
4	SANITARY SEWER	MANHOLE	1		
		TOTAL	4		

CRIVELLO ROAD CURB RAMP REPLACEM	MENT
CALTRANS CURB RAMP TYPE	QUANTITY
CASE A	2
CASE F	1
TOTAL	3

SEE  $\frac{1}{C-1}$  FOR CURB RAMP DETAILS.

CRIVELLO ROAD SIDEWALK CONFORM LIMITS		
LOCATION #	AREA (SF)	
1	40	
2	35	
3	42	
4	36	
5	21	
6	21	
TOTAL	195	

SEE  $\left(\frac{2}{C-2}\right)$  FOR SIDEWALK DETAILS.



# CONSTRUCTION NOTES:

- (1) (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

# SIDEWALK CONFORM LIMITS

ADJUST TO GRADE LOCATION

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

(XXX.XX)

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

RIGHT OF WAY/PROPERTY LINE

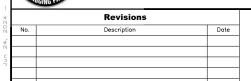
PROPOSED ELEVATION XXX.XX (E) ELEVATION

(E) ADDRESS No. 3000

# 

- ≡ (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ⋈ (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

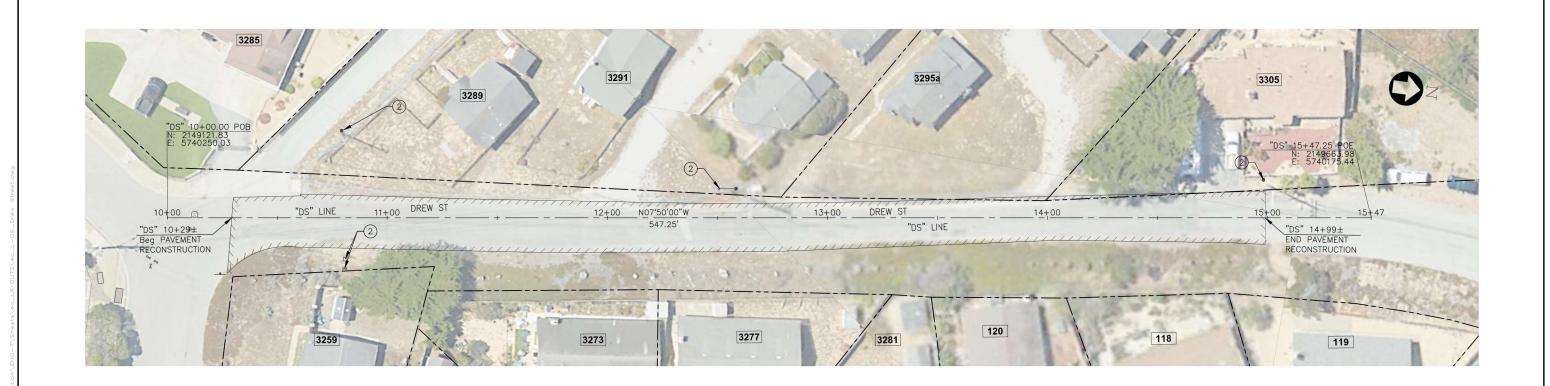
	JOALE.	1: 20
١	DESIGN BY:	SL
	DRAWN BY:	АН
۲	CHECKED BY:	DN
<u> </u>	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - CRIVELLO ROAD



City of Marina Monterey County California	City of Marina Project No. APR1801	
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L—8	
	Sheet 12 of 82	



- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS

UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

RIGHT OF WAY/PROPERTY LINE

(E) ELEVATION

PROPOSED ELEVATION XXX.XX

(XXX.XX) 3000

(E) ADDRESS No.

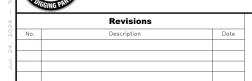
# (E) STORM DRAIN MANHOLE

- E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.

  9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.

  10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVENENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



	SCALE:	1: 20
\	DESIGN BY:	SL
	DRAWN BY:	АН
٣	CHECKED BY:	DN
J	CONSULTANT'S JOB No.	20230756-10

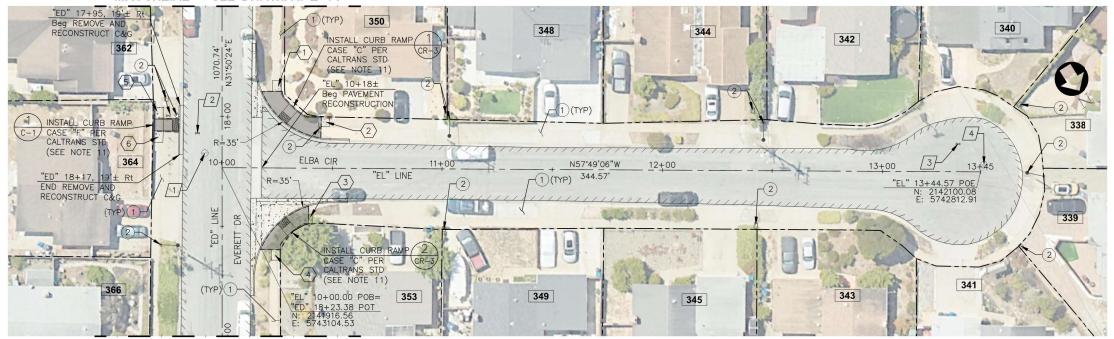
CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - DREW STREET



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-9$
	Sheet 13 of 82

#### MATCHLINE - SEE DRAWING L-14



MATCHLINE - SEE DRAWING L-14

ELBA CIR AND EVERETT DR UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION UTILITY		TYPE	QUANTITY
1	SANITARY SEWER	MANHOLE	1
2	WATER	VALVE	1
3	WATER	VALVE	1
4	SANITARY SEWER	MANHOLE	1
		TOTAL	4

	CIR AND EVERETT DR ALK CONFORM LIMITS
LOCATION #	AREA (SF)
1	20
2	15
3	7
4	19
5	21
6	21
TOTAL	103

ELBA CIR AND EVERETT DR CURB RAMP REPLACEMENT		
CALTRANS CURB RAMP TYPE	QUANTITY	
CASE C	2	
CASE F	1	
TOTAL	3	
1		

SEE  $\frac{1}{C-1}$  FOR CURB RAMP DETAILS.

### **CONSTRUCTION NOTES:**

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

# SIDEWALK CONFORM LIMITS

UTILITY STRUCTURE/BOX
ADJUST TO GRADE LOCATION

/#\

Revisions

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

## LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

- RIGHT OF WAY/PROPERTY LINE

XXX.XX PROPOSED ELEVATION
(XXX.XX) (E) ELEVATION

**3000** (E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

SEE  $\left(\frac{2}{C-2}\right)$  FOR SIDEWALK DETAILS.

- ≝ (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ™ (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

## NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- B. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S FXYENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





BKF ENGINEERS 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



	SCALE:	1: 20
E	DESIGN BY:	SL
- KE	DRAWN BY:	АН
	CHECKED BY:	DN
Ø U	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA

MARINA RESIDENTIAL STREETS RECONSTRUCTION

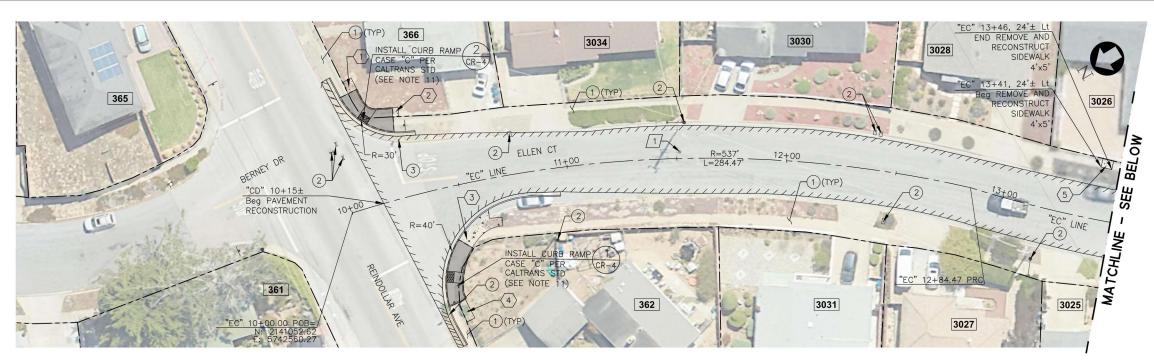
LAYOUT PLAN — ELBA CIRCLE

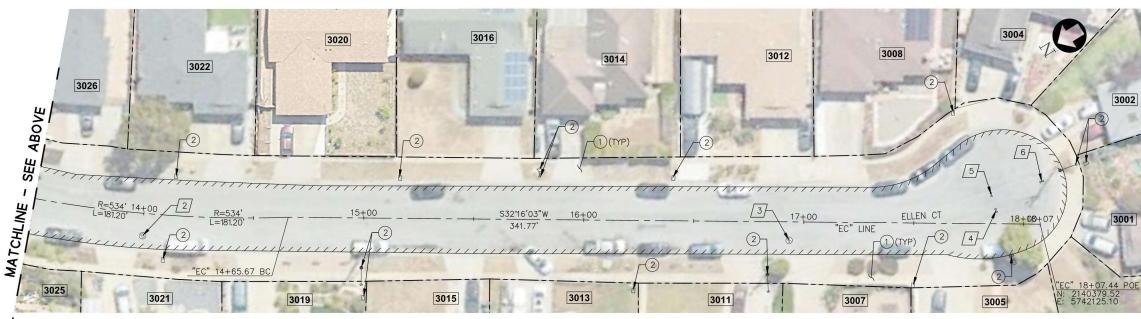


City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L—10
	Sheet 14 of 82

FOR REDUCED PLANS
ORIGINAL SCALE IS IN INCHES
O

1 2 3
ORIGINAL SCALE IS IN INCHES





#### NOTES:

O (E) TELEPHONE MANHOLE

(E) SANITARY SEWER MANHOLE

(E) JOINT POLE AND GUY WIRE

(E) INLET

⋈ (E) VALVE

- (E) SIGN

(E) FIRE HYDRANT

□ (E) UTILITY BOX/VAULT

(E) STREET LIGHTING

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND CUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.

	T AND REINDOLLAR AVE ALK CONFORM LIMITS
LOCATION #	AREA (SF)
1	24
2	11
3	139
4	37
5	20
TOTAL	231

SEE (2) FOR SIDEWALK DETAILS.

ELLEN CT AND REINDOLL CURB RAMP REPLACEN	
CALTRANS CURB RAMP TYPE	QUANTITY
CASE C	2
TOTAL	2

SEE (1) FOR CURB RAMP DETAILS.



- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.



BKF
173
SUI
SAN
(40)

CONSTRUCTION NOTES:

2 REMAIN IN PLACE

4 RELOCATE

LEGEND:

(#)

(1) (E) SIDEWALK, CURB, GUTTER,

DRIVEWAY, CURB RAMP TO REMAIN.

SIDEWALK CONFORM LIMITS

ADJUST TO GRADE LOCATION

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.

BKF ENGINEERS
1730 N. FIRST STREET
SUITE 600
SAN JOSE, CA 95112
(408) 467-9100
www.bkf.com



LEGEND (cont.):

XXX.XX

(XXX.XX)

3000

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(SEE NOTES 9 & 10)

PROPOSED ELEVATION

(E) ELEVATION

(E) ADDRESS No.

(E) CURB RAMP/SIDEWALK,

TO BE REMOVED & REPLACED

(SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION

RIGHT OF WAY/PROPERTY LINE

CONCRETE APRON & CROSS GUTTER

	SCALE:	1: 20
/	DESIGN BY:	SL
	DRAWN BY:	АН
1	CHECKED BY:	DN
v	CONSULTANT'S JOB No.	20230756-10

MARINA RESIDENTIAL STREETS RECONSTRUCTION

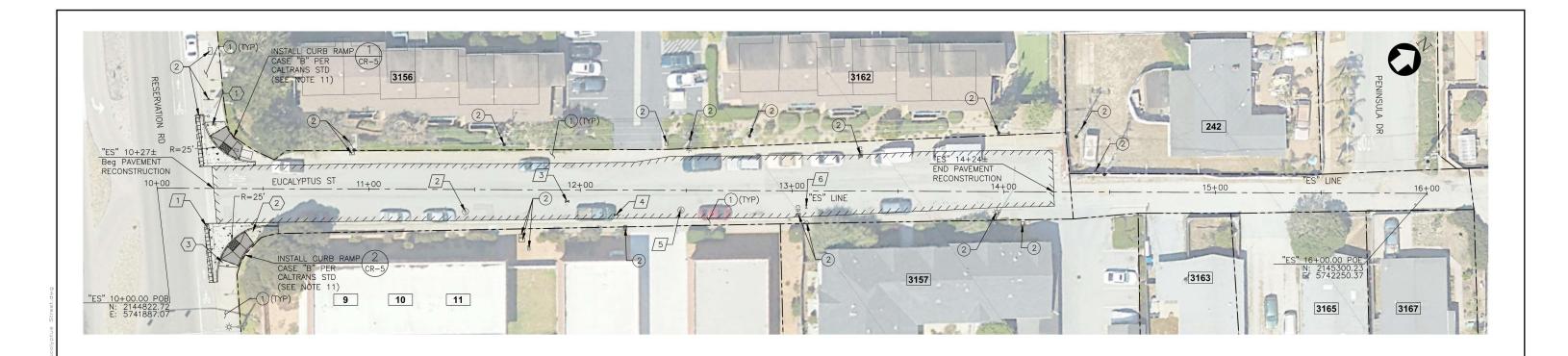
LAYOUT PLAN — ELLEN COURT

CITY OF MARINA

DEPARTMENT OF PUBLIC WORKS



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L—11
	Sheet 15 of 82



	EUCALYPTUS ST AND RESERVATION RD UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY TYPE		QUANTITY	
1	WATER	VALVE	1	
2	SANITARY SEWER	MANHOLE	1	
3	GAS	VALVE	1	
4	4 GAS		1	
5	SANITARY SEWER	MANHOLE	1	
6	WATER	VALVE	1	
TOTAL			6	

	ST AND RESERVATION RD ALK CONFORM LIMITS
LOCATION #	AREA (SF)
1	42
2	67
3	19
TOTAL	128

SEE  $\frac{\angle}{C-2}$  FOR SIDEWALK DETAILS.

EUCALYPTUS ST AND RESERVATION CURB RAMP REPLACEMENT			
CALTRANS CURB RAMP TYPE	QUANTITY		
CASE B	2		
TOTAL	2		

FOR CURB RAMP DETAILS.

### **CONSTRUCTION NOTES:**

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

(#)

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

### LEGEND (cont.):



PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)



(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)



RIGHT OF WAY/PROPERTY LINE



PROPOSED ELEVATION (E) ELEVATION



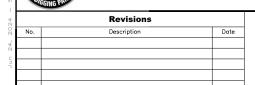
(E) ADDRESS No.

# ◎ (E) STORM DRAIN MANHOLE

- ≡ (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- ¤ (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

## NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





BKF ENGINEERS 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



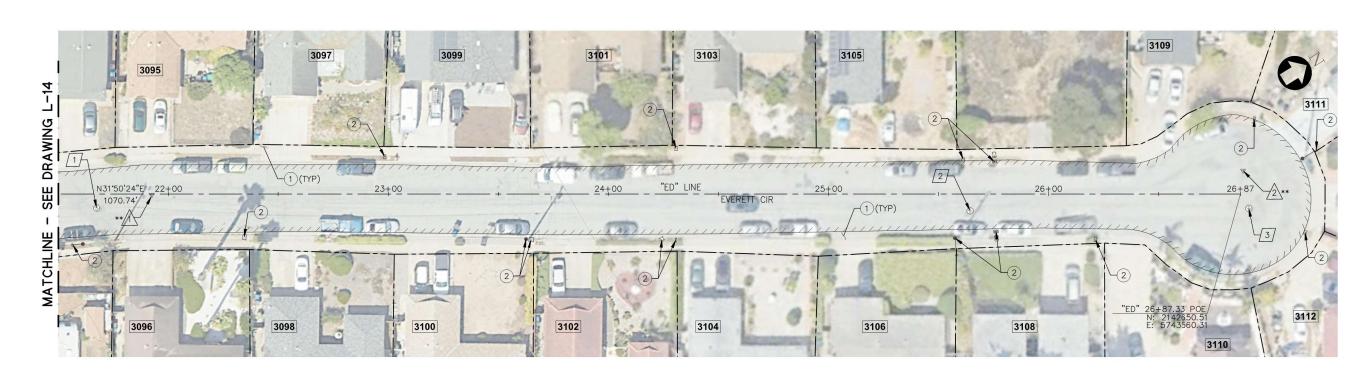
PROFESS JONA	SCALE:	1: 20
DAL Q. NGOYEM	DESIGN BY:	SL
6822	DRAWN BY:	АН
CIVIL	CHECKED BY:	DN
CIVIL CIVIL	CONSULTANT'S JOB No.	20230756-10
FOR REDUCED PLANS ORIGINAL SCALE IS IN II	0 NCHES L	1

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - EUCALYPTUS STREET

MÄŘÍNA	
The state of the s	

City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L-12
	Sheet 16 of 82



EVERETT CIR STRUCTURE ADJUST TO GRADE TABLE			
LOCATION UTILITY		TYPE	QUANTITY
1	SANITARY SEWER	MANHOLE	1
2	SANITARY SEWER	MANHOLE	1
3	SANITARY SEWER	MANHOLE	1
		TOTAL	3

EVERETT CIR		
REMOVE & C	CONSTRUCT NEW MONUMENT	
LOCATION	QUANTITY	
1	1	
2	1	
TOTAL	2	



- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS

UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

RIGHT OF WAY/PROPERTY LINE PROPOSED ELEVATION

XXX.XX (XXX.XX)

(E) ELEVATION (E) ADDRESS No. 3000

(E) STORM DRAIN MANHOLE

≅ (E) INLET

(E) SANITARY SEWER MANHOLE

O (E) TELEPHONE MANHOLE

(E) VALVE

(E) FIRE HYDRANT

□ (E) UTILITY BOX/VAULT

(E) JOINT POLE AND GUY WIRE

(E) STREET LIGHTING

- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.

  9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.

  10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVENENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED. THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.



Revisions



**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



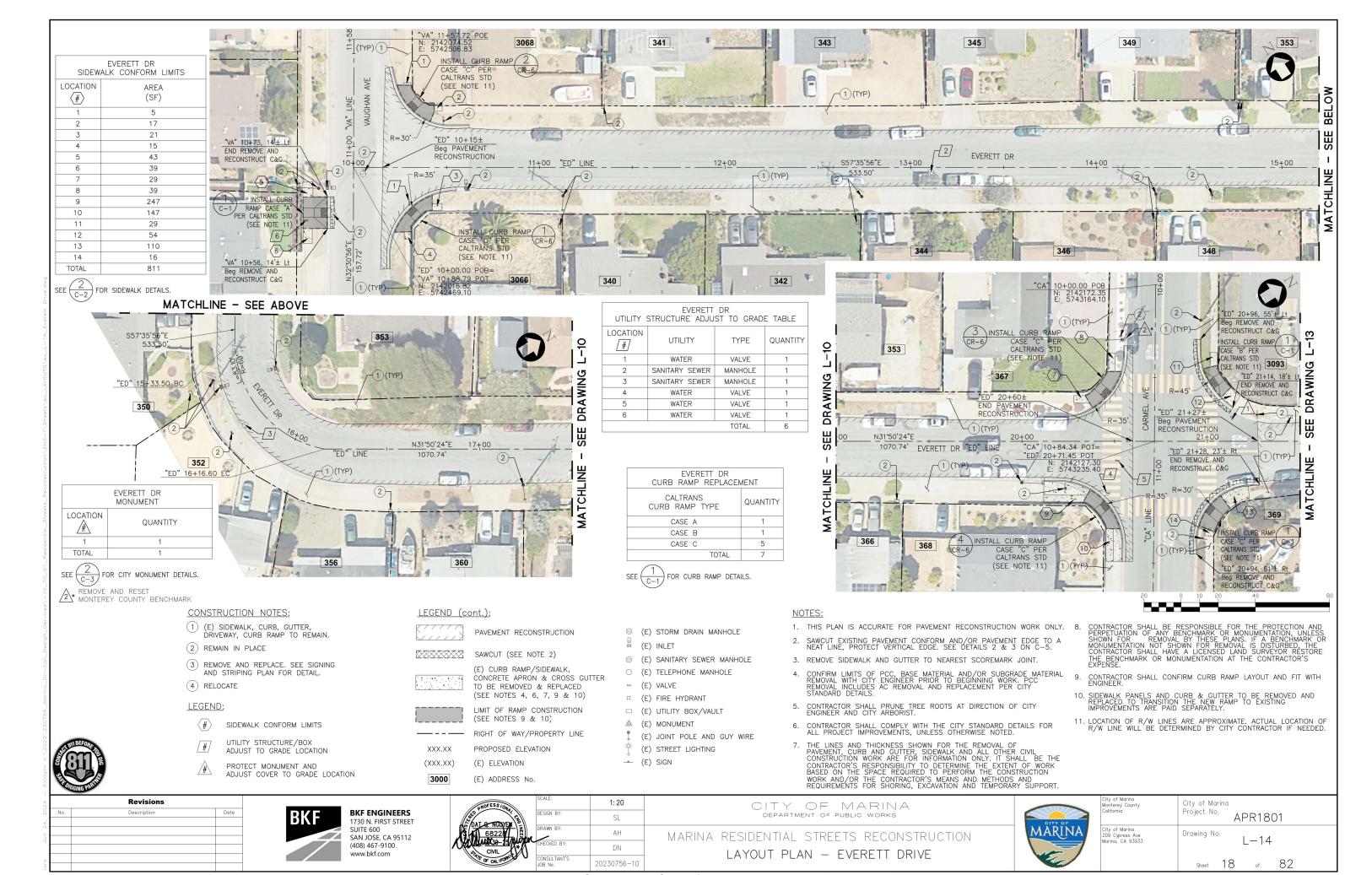
SCALE.	1: 20
DESIGN BY:	SL
DRAWN BY:	AH
CHECKED BY:	DN
CONSULTANT'S	20230756-10

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

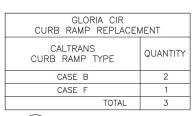
MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - EVERETT CIRCLE



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L-13
	Sheet 17 of 82



FOR REDUCED PLANS 0 1 2 3
ORIGINAL SCALE IS IN INCHES L | | | | | |



FOR CURB RAMP DETAILS.

GLORIA CIR SIDEWALK CONFORM LIMITS		
LOCATION #	AREA (SF)	
1	28	
2	27	
3	36	
4	34	
5	21	
6	21	
TOTAL	167	

SEE  $\frac{2}{C-2}$  FOR SIDEWALK DETAILS.



458

456

GLORIA CIR UTILITY STRUCTURE ADJUST TO GRADE TABLE LOCATION QUANTITY UTILITY [#] SANITARY SEWER MANHOLE WATER VALVE TOTAL



### **CONSTRUCTION NOTES:**

- (1) (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



Revisions

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

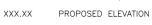
(E) CURB RAMP/SIDEWALK CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

INSTALL

CURB RAMP 1



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10) RIGHT OF WAY/PROPERTY LINE



(XXX.XX) (E) ELEVATION



(E) ADDRESS No.

- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ⋈ (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED. THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S
- CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



	SCALE:	1: 20
	DESIGN BY:	SL
NEEK M	DRAWN BY:	АН
	CHECKED BY:	DN
, O	CONSULTANT'S JOB No.	20230756-10

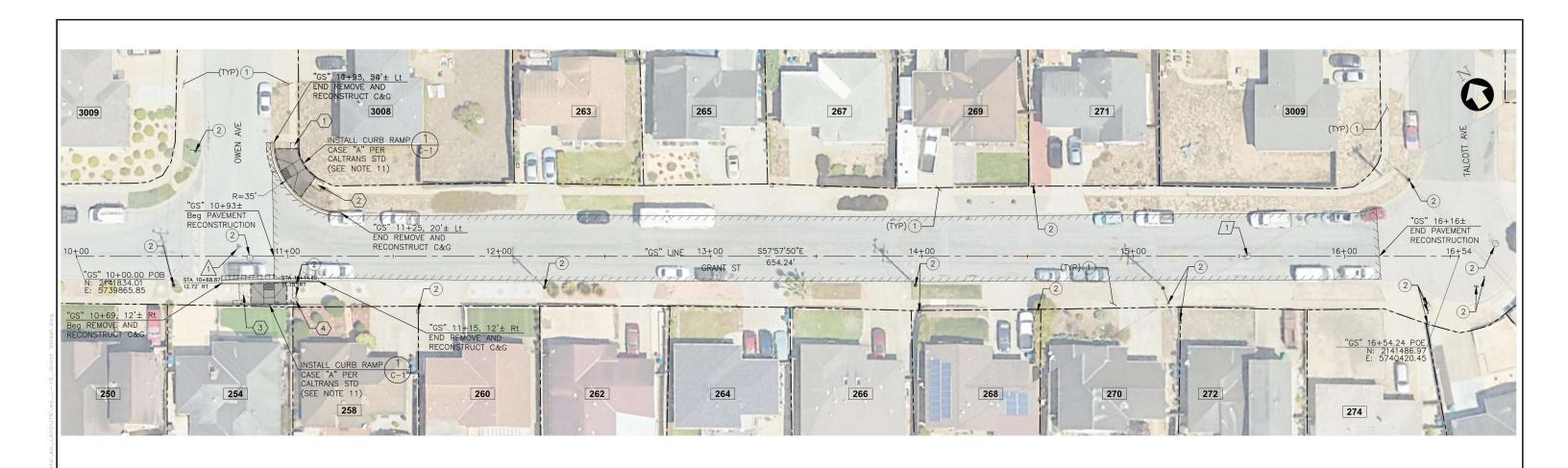
CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - GLORIA CIRCLE



452

City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L-15
	Sheet 19 of 82



GRANT ST AND OWEN AVE UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY	TYPE	QUANTITY
1	SANITARY SEWER	MANHOLE	1
		TOTAL	1

GRANT ST AND OWEN CURB RAMP REPLACEN	5 100 <del>-</del>
CALTRANS CURB RAMP TYPE	QUANTITY
CASE A	2
TOTAL	2
_	

	TOTA	AL.		2
$EE \stackrel{\frown}{\underbrace{C-1}} FOR C$	URB RAMP	DETA	LS.	

GRANT ST AND OWEN AVE SIDEWALK CONFORM LIMITS		
LOCATION #	AREA (SF)	
1	11	
2	22	
3	61	
4	35	
TOTAL	129	

GRANT ST AND OWEN AVE MONUMENT PROTECTION		
LOCATION QUANTITY		
1 1		
TOTAL	1	
SEE $(2)$ FOR CITY MONUMENT DETAILS.		

SEE  $\left(\frac{Z}{C-2}\right)$  FOR SIDEWALK DETAILS.

### **CONSTRUCTION NOTES:**

- (1) (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2) (E) CURB RAMP/SIDEWALK CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)



RIGHT OF WAY/PROPERTY LINE



PROPOSED ELEVATION

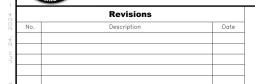
3000

(E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVENENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



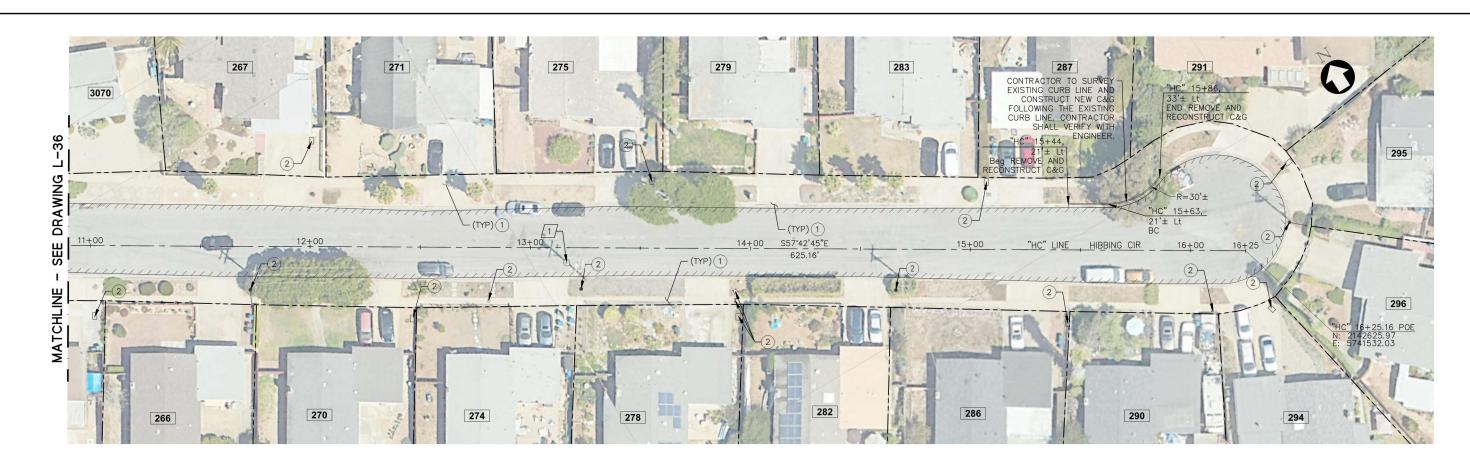
SC	ALE:	1: 20
DE	SIGN BY:	SL
DR	AWN BY:	АН
СН	ECKED BY:	DN
	NSULTANT'S B No.	20230756-10

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - GRANT STREET



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L-16
	Sheet 20 of 82



UTILITY S	HIBBING STRUCTURE ADJU	01111	E TABLE
LOCATION #	C LITHITY		QUANTITY
1	SANITARY SEWER	MANHOLE	1
		TOTAL	1

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- 3 REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS

#/ UTILITY STRUCTURE/BOX

**A** 

ADJUST TO GRADE LOCATION

PROTECT MONUMENT AND

ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

- RIGHT OF WAY/PROPERTY LINE

XXX.XX PROPOSED ELEVATION

(XXX.XX) (E) ELEVATION

3000 (E) ADDRESS No.

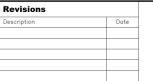
# (E) STORM DRAIN MANHOLE

- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ⋈ (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

#### NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- B. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.











SCALE:	1:20
DESIGN BY:	SL
DRAWN BY:	AH
CHECKED BY:	DN
CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA department of public works

MARINA RESIDENTIAL STREETS RECONSTRUCTION

LAYOUT PLAN — HIBBING CIRCLE

MÄRÏNA
The state of the s

x.	
City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L—17
	Sheet 21 of 82

OR REDUCED PLANS 0 1 2 3
RIGINAL SCALE IS IN INCHES L 1 1 1 1 1



JEAN CIR			
UIILIIY :	UTILITY STRUCTURE ADJUST TO GRADE TABLE		
LOCATION #	UTILITY	TYPE	QUANTITY
1	WATER	VALVE	1
2	WATER	VALVE	1
		TOTAL	2

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS

UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

RIGHT OF WAY/PROPERTY LINE

PROPOSED ELEVATION XXX.XX (XXX.XX) (E) ELEVATION

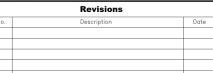
(E) ADDRESS No. 3000

# (E) STORM DRAIN MANHOLE

- E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVENENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED. THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.











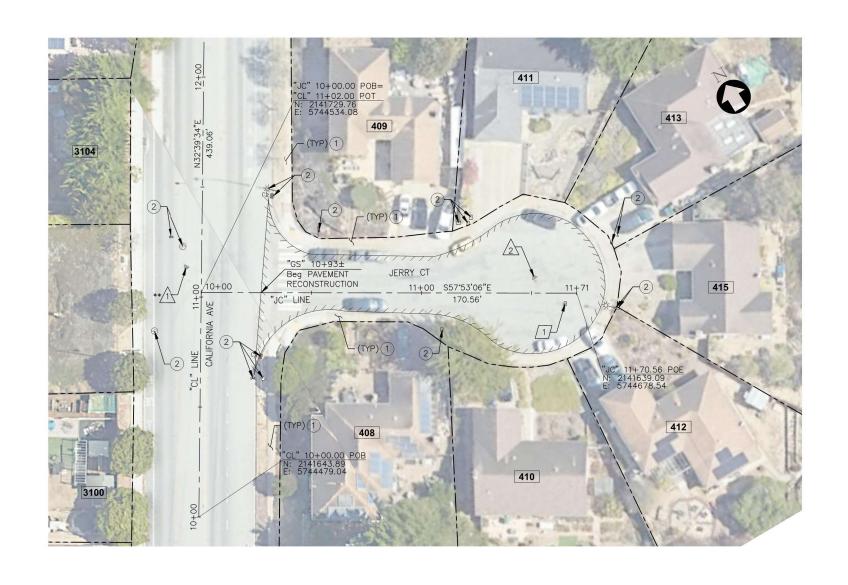
SCALE:	1:20
DESIGN BY:	SL
DRAWN BY:	АН
CHECKED BY:	DN
CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - JEAN CIRCLE

MÄŘÍNA

City of Marina Monterey County California	City of Marina Project No. APR1801	
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L—18	
	Sheet 22 of 82	



	REMOVE & C	JERRY CT CONSTRUCT NEW MONUMENT	
LOCATION		QUANTITY	
	1	1	
	TOTAL	1	

SEE  $\begin{pmatrix} 2 \\ C-3 \end{pmatrix}$  FOR CITY MONUMENT DETAILS.

MON	JERRY CT UMENT PROTECTION
LOCATION	QUANTITY
2	1
TOTAL	1

 $\frac{2}{C-3}$  FOR CITY MONUMENT DETAILS.

### **CONSTRUCTION NOTES:**

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS



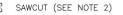
UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

### LEGEND (cont.):

PAVEMENT RECONSTRUCTION



(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)



RIGHT OF WAY/PROPERTY LINE PROPOSED ELEVATION

(E) ADDRESS No.



3000

(E) ELEVATION

(E) STORM DRAIN MANHOLE

E) INLET

(E) SANITARY SEWER MANHOLE

O (E) TELEPHONE MANHOLE

(E) VALVE

(E) FIRE HYDRANT

□ (E) UTILITY BOX/VAULT

(E) JOINT POLE AND GUY WIRE

(E) STREET LIGHTING

- (E) SIGN

1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.

JERRY CT UTILITY STRUCTURE ADJUST TO GRADE TABLE

VALVE TOTAL QUANTITY

UTILITY

WATER

LOCATION

- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.

  9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.

  10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVENENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.











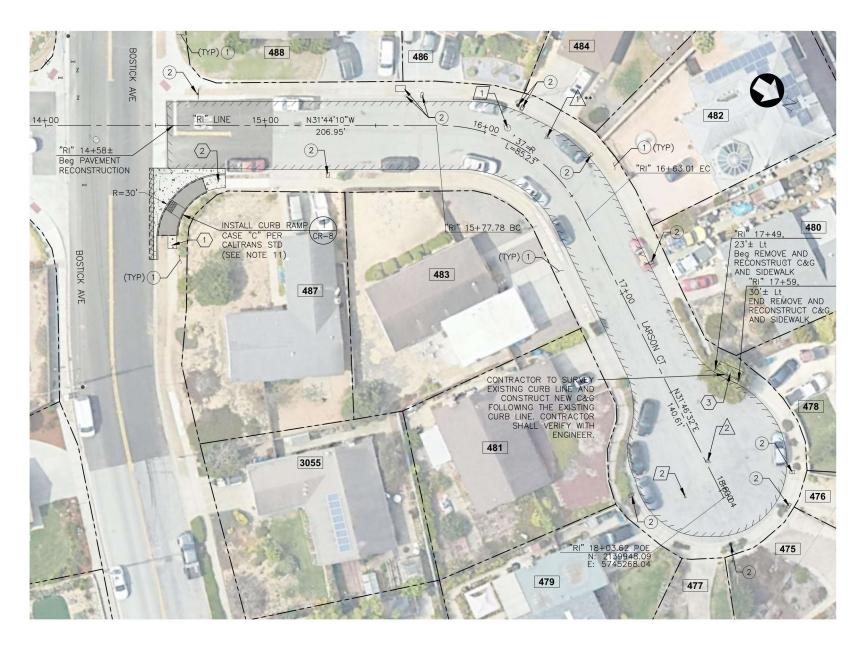
SCALE:	1: 20	
DESIGN BY:	SL	
DRAWN BY:	АН	
CHECKED BY:	DN	
CONSULTANT'S JOB No.	20230756-10	

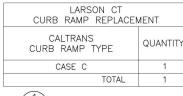
CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - JERRY COURT



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L—19
	Sheet 23 of 82





SEE  $\begin{pmatrix} 1 \\ C-1 \end{pmatrix}$  FOR CURB RAMP DETAILS.

LARSON CT UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY	TYPE	QUANTITY
1	SANITARY SEWER	MANHOLE	1
2	WATER	VALVE	1
		TOTAL	2
	,		

LARSON CT SIDEWALK CONFORM LIMITS		
LOCATION #	AREA (SF)	
1	24	
2	58	
3	47	
TOTAL	129	
_		

SEE  $\bigcirc{2}$  FOR SIDEWALK DETAILS.

LARSON CT REMOVE & CONSTRUCT NEW MONUMENT			
LOCATION  #\**	QUANTITY		
1	1		
TOTAL	1		

SEE  $\frac{2}{C-3}$  FOR CITY MONUMENT DETAILS.

LARSON CT MONUMENT PROTECTION		
LOCATION	QUANTITY	
2	1	
TOTAL	1	
	LOCATION 2	

SEE  $\frac{2}{C-3}$  FOR CITY MONUMENT DETAILS.

### **CONSTRUCTION NOTES:**

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- 3 REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

# SIDEWALK CONFORM LIMITS

# UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

RIGHT OF WAY/PROPERTY LINE

XXX.XX PROPOSED ELEVATION

(XXX.XX) (E) ELEVATION

(E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

- ₩ (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ⋈ (E) VALVE
- m (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

#### NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- B. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.









	SCALE:	1: 20	
N	DESIGN BY:	SL	
	DRAWN BY:	АН	
1	CHECKED BY:	DN	
v	CONSULTANT'S JOB No.	20230756-10	

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

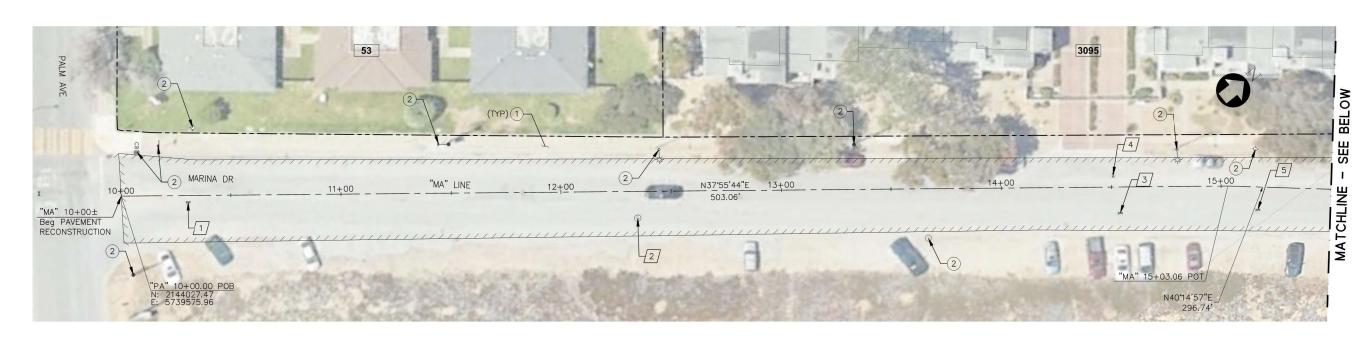
MARINA RESIDENTIAL STREETS RECONSTRUCTION

LAYOUT PLAN — LARSON COURT



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-20$
	Sheet 24 of 82

FOR REDUCED PLANS 0 1 2 CONGINAL SCALE IS IN INCHES L L L L L L





- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

# SIDEWALK CONFORM LIMITS

/#/ I

UTILITY STRUCTURE/BOX
ADJUST TO GRADE LOCATION



Revisions

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION

(E) ELEVATION

XXX.XX PROPOSED ELEVATION

(XXX.XX)

(E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ⋈ (E) VALVE
- m (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

#### IOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVENENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OF MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RÉSTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





BKF ENGINEERS
1730 N. FIRST STREET
SUITE 600
SAN JOSE, CA 95112
(408) 467-9100
www.bkf.com



IONA	SCALE:	1: 20
MACH LE	DESIGN BY:	SL
	DRAWN BY:	АН
-19/11/1	CHECKED BY:	DN
IFORNIL U	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA

MARINA RESIDENTIAL STREETS RECONSTRUCTION

LAYOUT PLAN - MARINA DRIVE - 1 OF 2

MÄŘŮNA
WE !

City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-21$
	Sheet 25 of 82

FOR REDUCED PLANS 0 1 2 ORIGINAL SCALE IS IN INCHES L L L L L

MARINA DR UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY	TYPE	QUANTITY
1	WATER	VALVE	1
2	SANITARY SEWER	MANHOLE	1
3	WATER	VALVE	1
4	WATER	VALVE	1
5	WATER	VALVE	1
6	SANITARY SEWER	MANHOLE	1
7	WATER	VALVE	1
8	WATER	VALVE	1
9	SANITARY SEWER	MANHOLE	1
10	WATER	VALVE	1
11	WATER	VALVE	1
12	WATER	VALVE	1
13	WATER	VALVE	1
14	SANITARY SEWER	MANHOLE	1
15	WATER	VALVE	1
16	WATER	VALVE	1
		TOTAL	16



- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

 $\langle \# \rangle$ 

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

#### LEGEND (cont.):



PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)



(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)
RIGHT OF WAY/PROPERTY LINE



(X) PROPOSED ELEVATION
(X) (E) ELEVATION



(E) ADDRESS No.

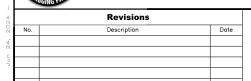
FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

#### 

- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ™ (E) VALVE
- ¤ (E) FIRE HYDRANT
- $\ \square$  (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

#### NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- B. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





BKF ENGINEERS 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



	SCALE:	1: 20
	DESIGN BY:	SL
	DRAWN BY:	АН
١	CHECKED BY:	DN
,	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - MARINA DRIVE - 2 OF 2

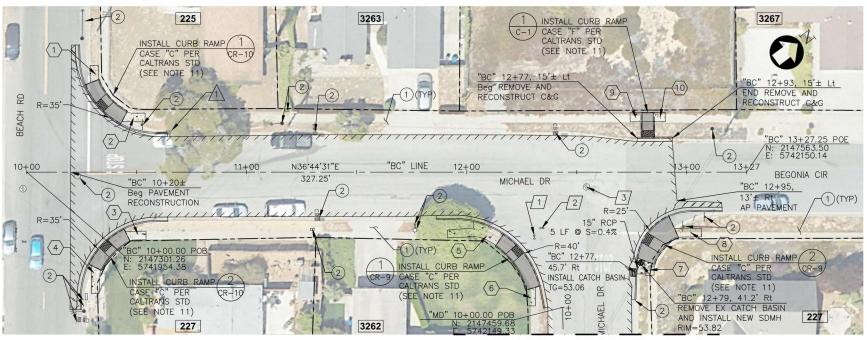
MÄŘÍNA	
Teal .	

1	City of Marina Monterey County California	City of Marina Project No. APR1801
	City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-22$

MICHAEL DRIVE AND BEACH ROAD UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY	TYPE	QUANTITY
1	WATER	VALVE	1
2	WATER	VALVE	1
3	SANITARY SEWER	MANHOLE	1
		TOTAL	3

MICHAEL DRIVE AND BEACH ROAD SIDEWALK CONFORM LIMITS	
LOCATION #	AREA (SF)
1	27
2	38
3	34
4	44
5	124
6	30
7	24
8	44
9	21
10	21
TOTAL	407





MATCHLINE - SEE DRAWING L-24

MICHAEL DRIVE AND BEAC CURB RAMP REPLACE	
CALTRANS CURB RAMP TYPE	QUANTIT
CASE C	4
CASE F	1
TOTAL	5



MICHAEL DRIVE AND BEACH ROAD MONUMENT PROTECTION		
LOCATION	QUANTITY	
1	1	
TOTAL	1	

SEE  $\left(\frac{2}{C-3}\right)$  FOR CITY MONUMENT DETAILS.

- (1) (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

#

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION

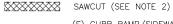


PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

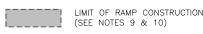
### LEGEND (cont.):



PAVEMENT RECONSTRUCTION



(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



(SEE NOTES 9 & 10) RIGHT OF WAY/PROPERTY LINE



PROPOSED ELEVATION (E) ELEVATION



(E) ADDRESS No.

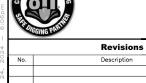
# ◎ (E) STORM DRAIN MANHOLE

- ≡ (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.



- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



	OO NEEL	1: 20
/	DESIGN BY:	SL
	DRAWN BY:	АН
1	CHECKED BY:	DN
•	CONSULTANT'S JOB No.	20230756-1

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - MICHAEL DRIVE - 1 OF 3



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-23$



MICHAEL DRIVE AND BEACH ROAD UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION UTILITY		TYPE	QUANTITY
4	SANITARY SEWER	MANHOLE	1
5	SANITARY SEWER	MANHOLE	1
6	SANITARY SEWER	MANHOLE	1
		TOTAL	3

MICHAEL DRIVE AND HARBEN CIRCLE MONUMENT PROTECTION	
LOCATION	QUANTITY
2	1
TOTAL	1
(2)	

SEE  $\left(\frac{2}{C-3}\right)$  FOR CITY MONUMENT DETAILS.

### **CONSTRUCTION NOTES:**

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS

UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2) (E) CURB RAMP/SIDEWALK

CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

RIGHT OF WAY/PROPERTY LINE PROPOSED ELEVATION XXX.XX

(XXX.XX) 3000

(E) ELEVATION (E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

- ≅ (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.

  9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.

  10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVENENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED. THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



	SCALE:	1: 20
EE	DESIGN BY:	SL
NEED M	DRAWN BY:	АН
	CHECKED BY:	DN
<i>y</i> U	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - MICHAEL DRIVE - 2 OF 3



1	City of Marina Monterey County California	City of Marina Project No. APR1801
	City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-24$
		Sheet 28 of 82

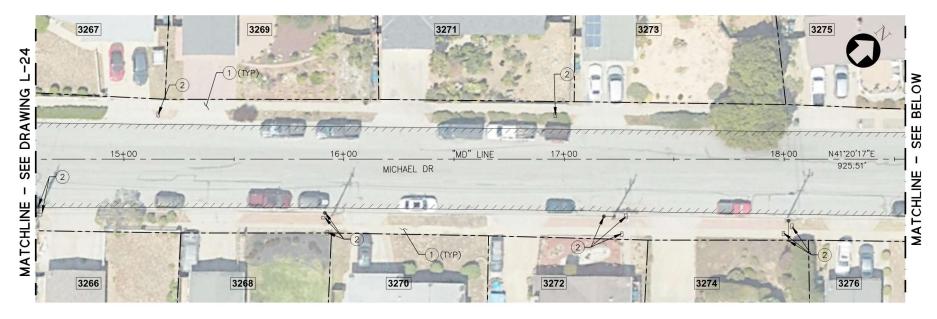
MICHAEL DRIVE AND HARBEN CIRCLE UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION UTILITY		TYPE	QUANTITY
7	SANITARY SEWER	MANHOLE	1
8	SANITARY SEWER	MANHOLE	1
9	SANITARY SEWER	MANHOLE	1
		TOTAL	3

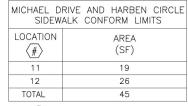
MICHAEL DRIVE AND HARBEN CIRCLE MONUMENT PROTECTION		
LOCATION	QUANTITY	
3	1	
4	1	
TOTAL	2	

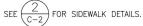
SEE  $\left(\begin{array}{c} Z \\ C-3 \end{array}\right)$  FOR CITY MONUMENT DETAILS.

	DRIVE AND MCCULLOCH CIR CONSTRUCT NEW MONUMENT
LOCATION	QUANTITY
5	1
TOTAL	1

SEE  $\binom{2}{C-3}$  FOR CITY MONUMENT DETAILS.

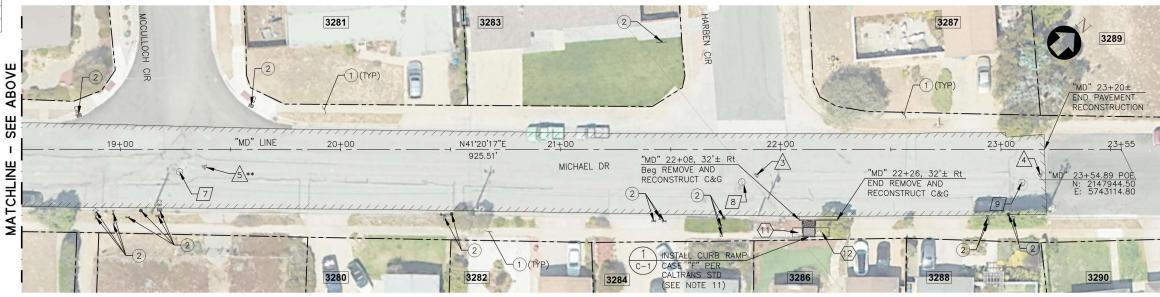






MICHAEL DRIVE AND HARBEN CIRCLE CURB RAMP REPLACEMENT		
CALTRANS CURB RAMP TYPE	QUANTITY	
CASE F	1	
TOTAL	1	

SEE  $1 \atop C-1$  FOR CURB RAMP DETAILS.



### **CONSTRUCTION NOTES:**

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- 3 REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

# SID

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

11111

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWA

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)
RIGHT OF WAY/PROPERTY LINE

XXX.XX PROPOSED ELEVATION

(XXX.XX) 3000

(E) ELEVATION(E) ADDRESS No.

- (E) STORM DRAIN MANHOLE
- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ™ (E) VALVE
- m (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

#### NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OF MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED. THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





BKF ENGINEERS 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



IONA	SCALE:	1: 20
NEW [EE	DESIGN BY:	SL
	DRAWN BY:	АН
15/11/1	CHECKED BY:	DN
FORMIT U	CONSULTANT'S JOB No.	20230756-1

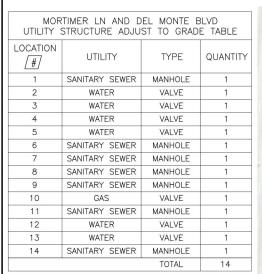
CITY OF MARINA department of public works

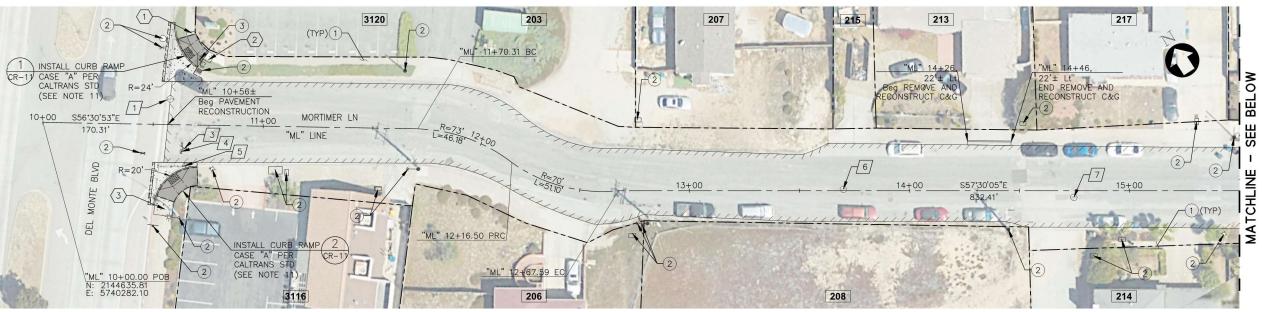
MARINA RESIDENTIAL STREETS RECONSTRUCTION

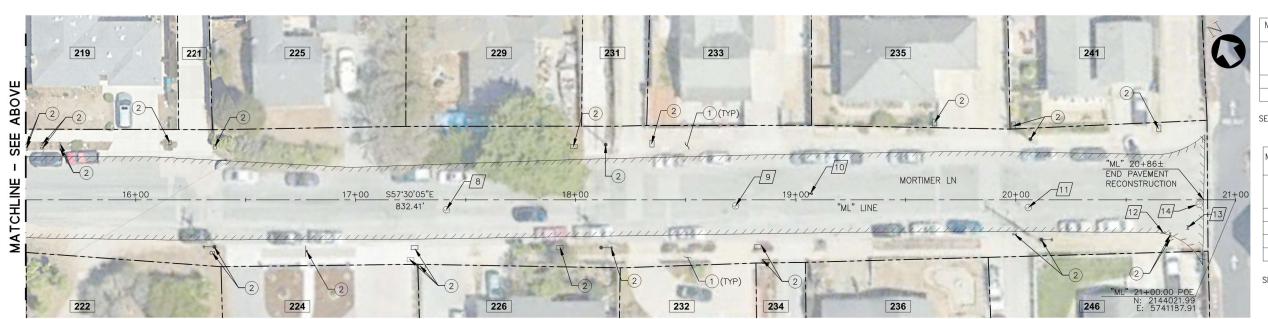
LAYOUT PLAN - MICHAEL DRIVE - 3 OF 3



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L-25
	shoot 29 of 82







MORTIMER LN AND DEL MONTE BLVD CURB RAMP REPLACEMENT CALTRANS QUANTITY CURB RAMP TYPE TOTAL

FOR CURB RAMP DETAILS.

MORTIMER LN AND DEL MONTE BLVD SIDEWALK CONFORM LIMITS LOCATION (SF) 64 TOTAL 84

SEE  $\frac{2}{C-2}$  FOR SIDEWALK DETAILS.

### CONSTRUCTION NOTES:

- (1) (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- 3 REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS

ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2) (E) CURB RAMP/SIDEWALK CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION

(SEE NOTES 9 & 10) RIGHT OF WAY/PROPERTY LINE

XXX.XX

PROPOSED ELEVATION

3000

(E) ELEVATION (E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ⋈ (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK, PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S
- CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

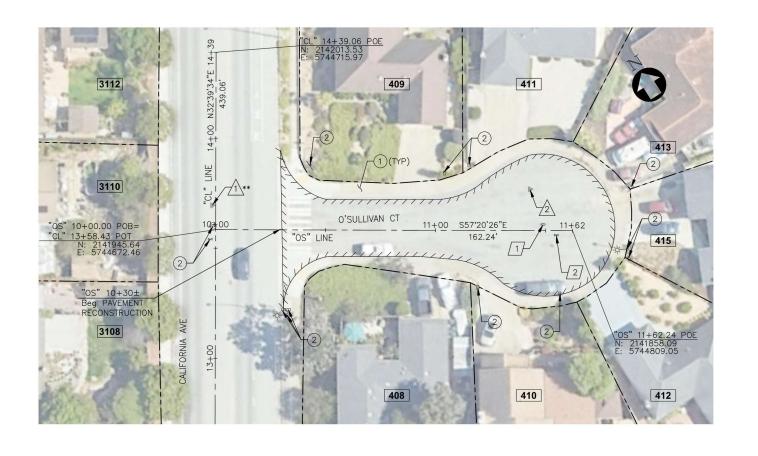
2Way	SCALE:	1: 20
THE E	DESIGN BY:	SL
	DRAWN BY:	АН
	CHECKED BY:	DN
MILE O	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - MORTIMER LANE



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-26$
	Sheet 30 of 82

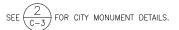


O'SULLIVAN COURT			
UTILITY STRUCTURE ADJUST TO GRADE TABLE			- IABLE
LOCATION #	UTILITY	TYPE	QUANTITY
1	WATER	VALVE	1
2	WATER	VALVE	1
		TOTAL	2
2		VALVE	1 2

0 000221111111 0	COURT AND CALIFORNIA STREET CONSTRUCT NEW MONUMENT
LOCATION	QUANTITY
1	1
TOTAL	1



0'SUL		COURT AND CALIFORNIA UMENT PROTECTION	STREET
LOC.	ATION	QUANTITY	
	2	1	
TO	TAL	1	



- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

 $\langle \# \rangle$ 

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

## LEGEND (cont.):



PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)



(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)
RIGHT OF WAY/PROPERTY LINE



PROPOSED ELEVATION



(E) ADDRESS No.

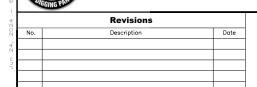
(E) ELEVATION



- (E) INLET
- O (E) TELEPHONE MANHOLE
- ™ (E) VALVE
- m (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

#### IOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- B. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.







FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

ESS IONAL		1:20
NCOYEN E	DESIGN BY:	SL
822	DRAWN BY:	AH
INIL XX	CHECKED BY:	DN
CAL IFORM	CONSULTANT'S JOB No.	20230756-1

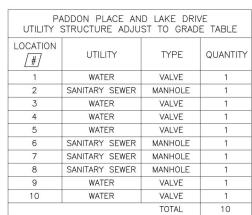
CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

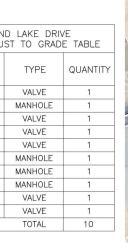
MARINA RESIDENTIAL STREETS RECONSTRUCTION

LAYOUT PLAN — O'SULLIVAN COURT



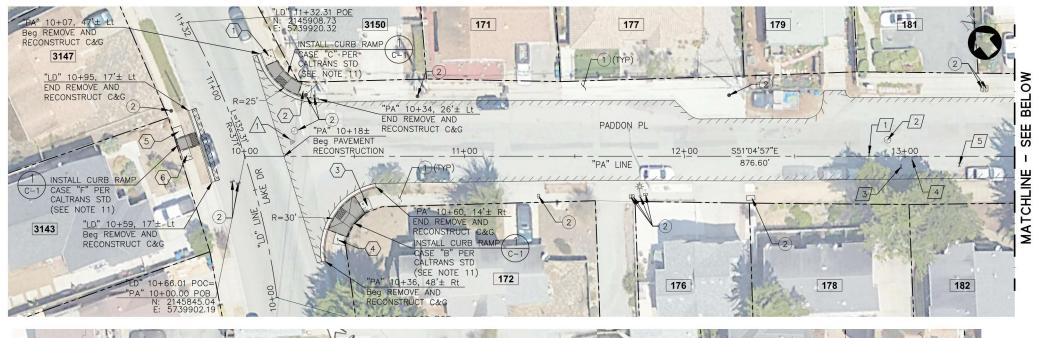
City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L-27
	Sheet 31 of 82

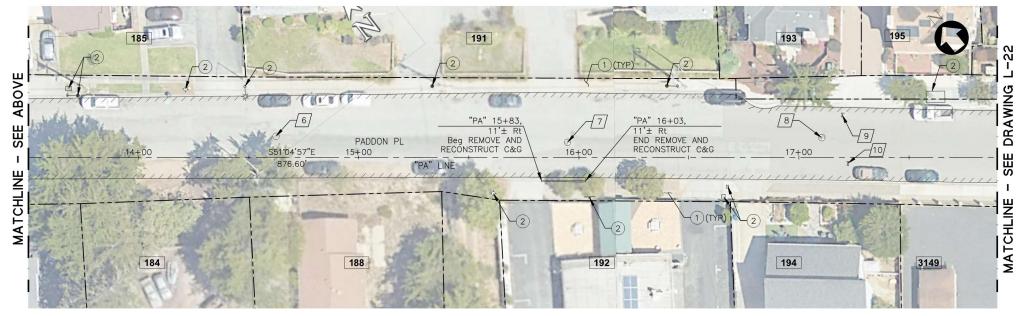




PADDON PLACE AND LAKE DRIVE SIDEWALK CONFORM LIMITS			
OCATION	7111271		
(#)	(SF)		
1	32		
2	29		
3	22		
4	26		
5	21		
6	21		
TOTAL	151		

SEE  $\frac{2}{C-2}$  FOR SIDEWALK DETAILS.









TOTAL

PADDON PLACE AND LAKE CURB RAMP REPLACEM	
CALTRANS CURB RAMP TYPE	QUANTITY
CASE B	1
CASE C	1
CASE F	1
TOTAL	3
100000	

FOR CURB RAMP DETAILS.

### **CONSTRUCTION NOTES:**

- (1) (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



ADJUST COVER TO GRADE LOCATION

## LEGEND (cont.):



PAVEMENT RECONSTRUCTION SAWCUT (SEE NOTE 2)



(E) CURB RAMP/SIDEWALK CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)



RIGHT OF WAY/PROPERTY LINE PROPOSED ELEVATION



3000

(E) ELEVATION

(E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

- ≡ (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- ⋈ (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) MONUMENT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

### NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OF MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S
- CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



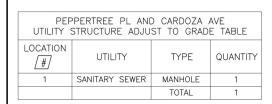
		1:20
1	DESIGN BY:	SL
6 INEE	DRAWN BY:	АН
	CHECKED BY:	DN
U	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - PADDON PLACE

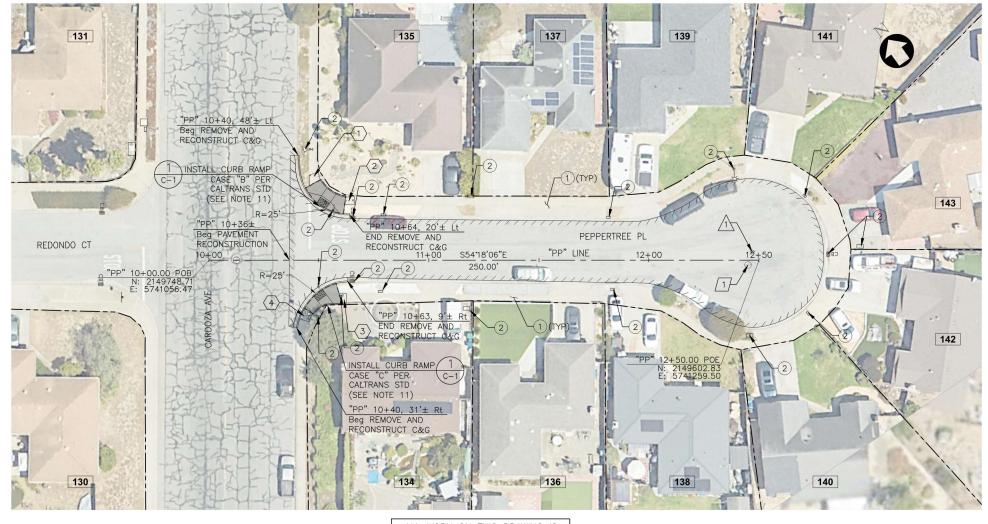


City of Marina Monterey County California	City of Marina Project No.  APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L-28
	Sheet 32 of 82



PEPPERTREE PL AND CARDOZA AVE SIDEWALK CONFORM LIMITS		
LOCATION #	AREA (SF)	
1	21	
2	16	
3	12	
4	21	
TOTAL	70	

SEE  $\frac{2}{C-2}$  FOR SIDEWALK DETAILS.



PEPPERTREE PL AND CARDOZA AVE MONUMENT PROTECTION LOCATION QUANTITY TOTAL

PEPPERTREE PL AND CARDOZA AVE CURB RAMP REPLACEMENT CALTRANS QUANTITY CURB RAMP TYPE CASE C TOTAL 2

FOR CURB RAMP DETAILS.

ALL WORK ON THIS DRAWING IS INCLUDED IN ADDITIVE BID SCHEDULE 1-B.

### **CONSTRUCTION NOTES:**

- (1) (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- 3 REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS



UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

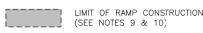
# LEGEND (cont.):



PAVEMENT RECONSTRUCTION



(E) CURB RAMP/SIDEWALK CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



(SEE NOTES 9 & 10) RIGHT OF WAY/PROPERTY LINE



PROPOSED ELEVATION

3000

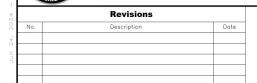
(E) ADDRESS No.

(E) ELEVATION

# (E) STORM DRAIN MANHOLE

- E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVENENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



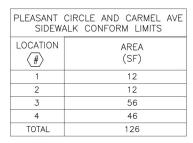
	SCALE:	1:20	Ī
	DESIGN BY:	SL	
	DRAWN BY:	АН	Ī
<b>,</b>	CHECKED BY:	DN	
,	CONSULTANT'S JOB No.	20230756-10	

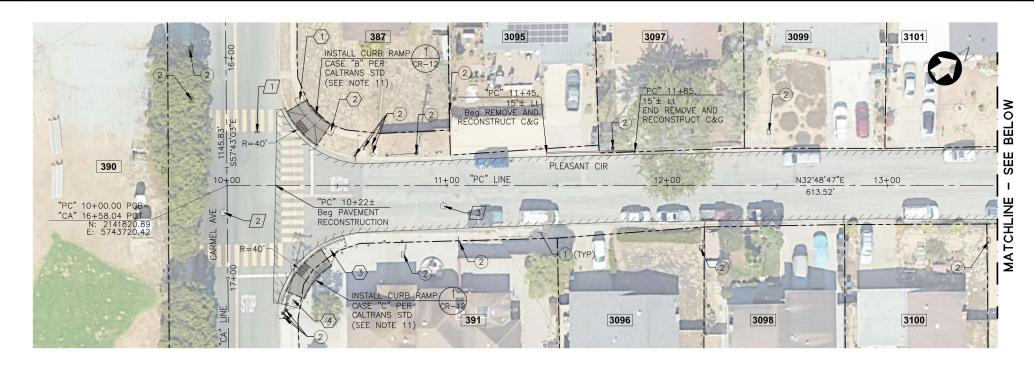
CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - PEPPERTREE PLACE

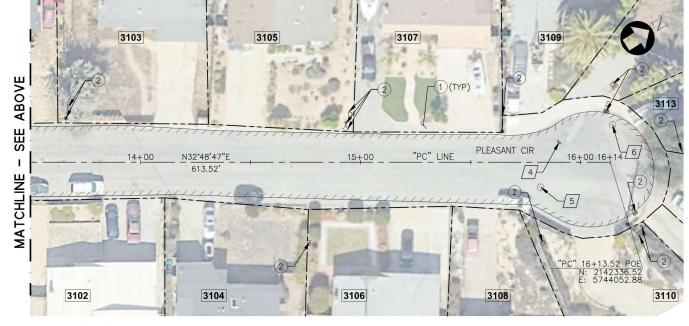


City of Marina Monterey County California	City of Marina Project No. APR1801	
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-29$	
	Sheet 33 of 82	





PLEASANT CIRCLE AND CARMEL AVE UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY TYPE		QUANTITY
1	WATER	VALVE	1
2	SANITARY SEWER	MANHOLE	1
3	SANITARY SEWER	MANHOLE	1
4	WATER	VALVE	1
5	SANITARY SEWER	MANHOLE	1
6	SANITARY SEWER	MANHOLE	1
		TOTAL	6



PLEASANT CIRCLE AND CARMEL AVE CURB RAMP REPLACEMENT		
CALTRANS CURB RAMP TYPE	QUANTITY	
CASE B	1	
CASE C	1	
TOTAL	2	
10		

SEE  $\frac{1}{C-1}$  FOR CURB RAMP DETAILS.

### **CONSTRUCTION NOTES:**

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- 3 REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

(#)

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

### LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED

(SEE NOTES 4, 6, 7, 9 & 10)

PROPOSED ELEVATION

(SEE NOTES 9 & 10)

RIGHT OF WAY/PROPERTY LINE

XXX.XX (XXX.XX)

3000

(E) ELEVATION
(E) ADDRESS No.

(E) STORM DRAIN MANHOLE

(E) INLET

(E) SANITARY SEWER MANHOLE

O (E) TELEPHONE MANHOLE

⋈ (E) VALVE

(E) FIRE HYDRANT

□ (E) UTILITY BOX/VAULT

(E) JOINT POLE AND GUY WIRE

(E) STREET LIGHTING

- (E) SIGN

### NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.

8.	CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND
0.	PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS
	SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR
	MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED. THE
	CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RÉSTORE
	THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S
	EXPENSE.

- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





BKF ENGINEERS 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



	SCALE:	1: 20
\	DESIGN BY:	SL
gr	DRAWN BY:	АН
	CHECKED BY:	DN
	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA

MARINA RESIDENTIAL STREETS RECONSTRUCTION

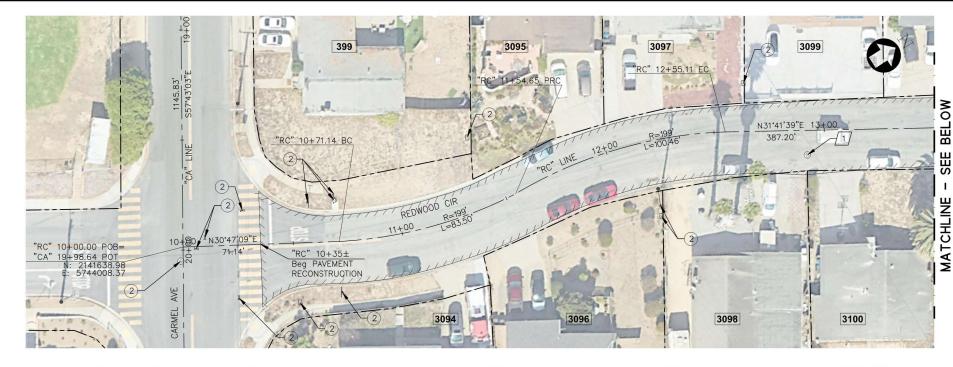
LAYOUT PLAN — PLEASANT CIRCLE

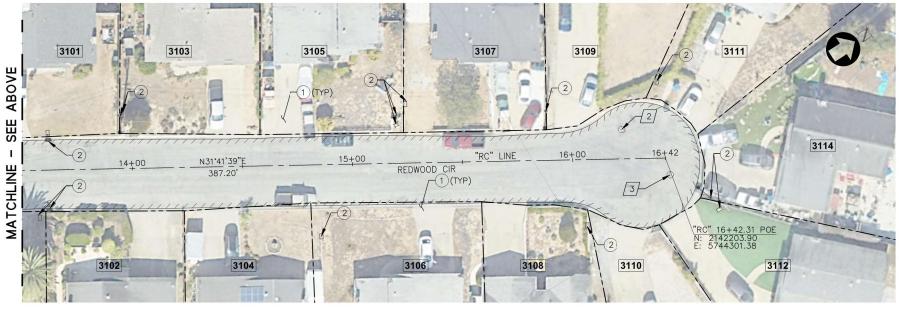


City of Marina Monterey County California	City of Marina Project No.  APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-30$
	Sheet .34 of 82

OR REDUCED PLANS 0 1 2 3
ORIGINAL SCALE IS IN INCHES L L L L L L L

REDWOOD CIR AND CARMEL AVE UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY	TYPE	QUANTITY
1	SANITARY SEWER	MANHOLE	1
2	STORM DRAIN	MANHOLE	1
3	SANITARY SEWER	MANHOLE	1
		TOTAL	3







- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- 3 REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION



SAWCUT (SEE NOTE 2) (E) CURB RAMP/SIDEWALK CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)



RIGHT OF WAY/PROPERTY LINE PROPOSED ELEVATION XXX.XX (E) ELEVATION

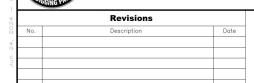


(E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

- E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OF MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.







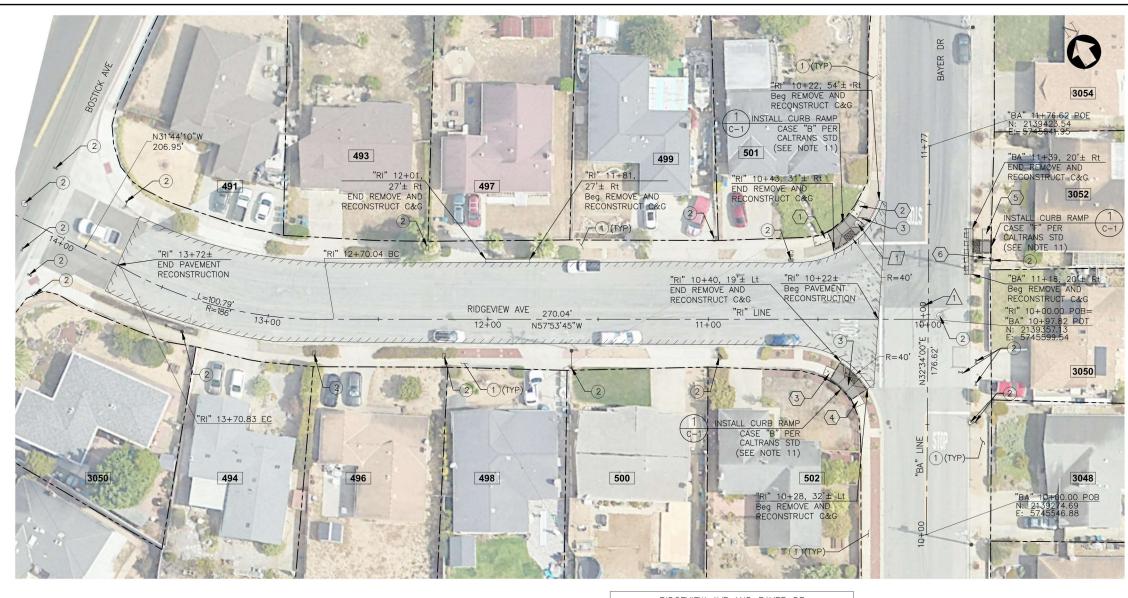
	SCALE:	1: 20
(E)	DESIGN BY:	SL
Z Z Z	DRAWN BY:	АН
	CHECKED BY:	DN
<b>%</b> 0	CONSULTANT'S JOB No.	20230756-1

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - REDWOOD CIRCLE



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L—31
	Shoot 35 of 82



(E) STORM DRAIN MANHOLE

O (E) TELEPHONE MANHOLE

(E) SANITARY SEWER MANHOLE

(E) JOINT POLE AND GUY WIRE

E) INLET

(E) VALVE

- (E) SIGN

(E) FIRE HYDRANT

□ (E) UTILITY BOX/VAULT

(E) STREET LIGHTING

RIDGEVIEW AVE AND BAYER DR UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY	TYPE	QUANTITY
1	STORM DRAIN	MANHOLE	1
		TOTAL	1

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.

RIDGEVIEW AVE AND BAYER DR

SIDEWALK CONFORM LIMITS

TOTAL

TOTAL

SEE  $\frac{2}{(C-2)}$  FOR SIDEWALK DETAILS.

RIDGEVIEW AVE AND BAYER DR

MONUMENT PROTECTION

SEE  $\left(\frac{2}{C-3}\right)$  FOR CITY MONUMENT DETAILS.

CURB RAMP TYPE CASE B

RIDGEVIEW AVE AND BAYER DR CURB RAMP REPLACEMENT

TOTAL

FOR CURB RAMP DETAILS.

29

21

21

1.36

QUANTITY

QUANTITY

- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





Revisions

# REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL. 4 RELOCATE

**LEGEND:** 

2 REMAIN IN PLACE

**CONSTRUCTION NOTES:** 

(1) (E) SIDEWALK, CURB, GUTTER,

DRIVEWAY, CURB RAMP TO REMAIN.

SIDEWALK CONFORM LIMITS

ADJUST TO GRADE LOCATION

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

## LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

RIGHT OF WAY/PROPERTY LINE

PROPOSED ELEVATION XXX.XX (E) ELEVATION

(E) ADDRESS No.



3000



	SCALE:	1: 20
١	DESIGN BY:	SL
	DRAWN BY:	АН
٣	CHECKED BY:	DN
J	CONSULTANT'S JOB No.	20230756-10

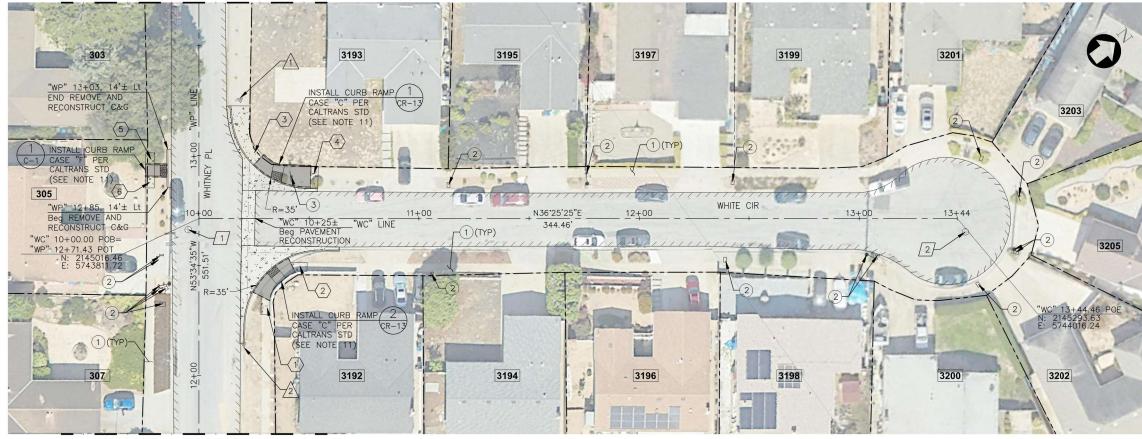
CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - RIDGEVIEW AVENUE



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-32$
	Sheet 36 of 82

### MATCHLINE - SEE DRAWING L-35



MATCHLINE - SEE DRAWING L-34

WHITE CIR AND WHITNEY PL UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY	TYPE	QUANTITY
1	SANITARY SEWER	MANHOLE	1
2	SANITARY SEWER	MANHOLE	1
		TOTAL	2

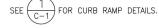
WHITE CIR AND WHITNEY PL MONUMENT PROTECTION		
LOCATION	QUANTITY	
1	1	
2	1	
TOTAL	2	

SEE  $\left(\frac{2}{C-3}\right)$  FOR CITY MONUMENT DETAILS.

	CIR AND WHITNEY PL ALK CONFORM LIMITS
LOCATION	AREA
<u> </u>	(SF)
1	29
2	27
3	187
4	31
5	21
6	21
TOTAL	316

SEE  $\left(\frac{\angle}{C-2}\right)$  FOR SIDEWALK DETAILS.

WHITE CIR AND WHITNE CURB RAMP REPLACEN	–
CALTRANS CURB RAMP TYPE	QUANTITY
CASE C	2
CASE F	1
TOTAL	3





# **CONSTRUCTION NOTES:**

- (1) (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- (3) REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS



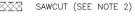
ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

## LEGEND (cont.):

PAVEMENT RECONSTRUCTION



(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)



RIGHT OF WAY/PROPERTY LINE PROPOSED ELEVATION



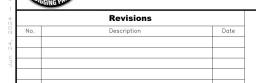
(E) ELEVATION (E) ADDRESS No. 3000

# (E) STORM DRAIN MANHOLE

- ≡ (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

## NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED. THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SAN JOSE, CA 95112 (408) 467-9100



	SCALE:	1: 20	
	DESIGN BY:	SL	
	DRAWN BY:	АН	
<b>,</b>	CHECKED BY:	DN	
,	CONSULTANT'S JOB No.	20230756-10	

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - WHITE CIRCLE

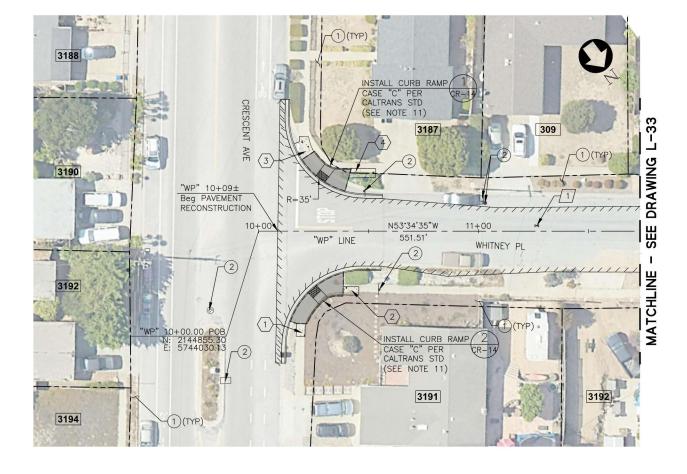


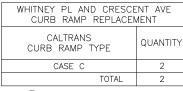
City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-33$
	Sheet 37 of 82

WHITNEY PL AND CRESCENT AVE UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY	TYPE	QUANTITY
1	WATER	VALVE	1
2	SANITARY SEWER	MANHOLE	1
TOTAL 2			2

WHITNEY PL AND CRESCENT AVE SIDEWALK CONFORM LIMITS	
LOCATION #	AREA (SF)
1	23
2	28
3	56
4	49
TOTAL	156

SEE  $\binom{2}{C-2}$  FOR SIDEWALK DETAILS.





SEE  $\frac{1}{C-1}$  FOR CURB RAMP DETAILS.

### **CONSTRUCTION NOTES:**

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

(#)

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

### LEGEND (cont.):



PAVEMENT RECONSTRUCTION

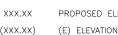
SAWCUT (SEE NOTE 2)



(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10) RIGHT OF WAY/PROPERTY LINE



PROPOSED ELEVATION

3000

(E) ADDRESS No.

◎ (E) STORM DRAIN MANHOLE

O (E) TELEPHONE MANHOLE

(E) SANITARY SEWER MANHOLE

(E) JOINT POLE AND GUY WIRE

≡ (E) INLET

(E) VALVE

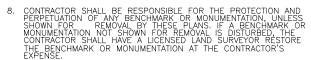
- (E) SIGN

(E) FIRE HYDRANT

□ (E) UTILITY BOX/VAULT

(E) STREET LIGHTING

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.



- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.









	JOALE.	1: 20
	DESIGN BY:	SL
	DRAWN BY:	AH
١.	CHECKED BY:	DN
•	CONSULTANT'S	20230756-10

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - WHITNEY PLACE

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS



	City of Marina Monterey County California	City of Marina Project No. APR1801
	City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-34$
		Sheet 38 of 82





- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS

UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

# LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED

(SEE NOTES 4, 6, 7, 9 & 10) LIMIT OF RAMP CONSTRUCTION

(SEE NOTES 9 & 10)

RIGHT OF WAY/PROPERTY LINE

PROPOSED ELEVATION XXX.XX (XXX.XX) (E) ELEVATION

(E) ADDRESS No. 3000

# (E) STORM DRAIN MANHOLE

- (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- (E) FIRE HYDRANT
- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.

  9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
  10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVENENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION, NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



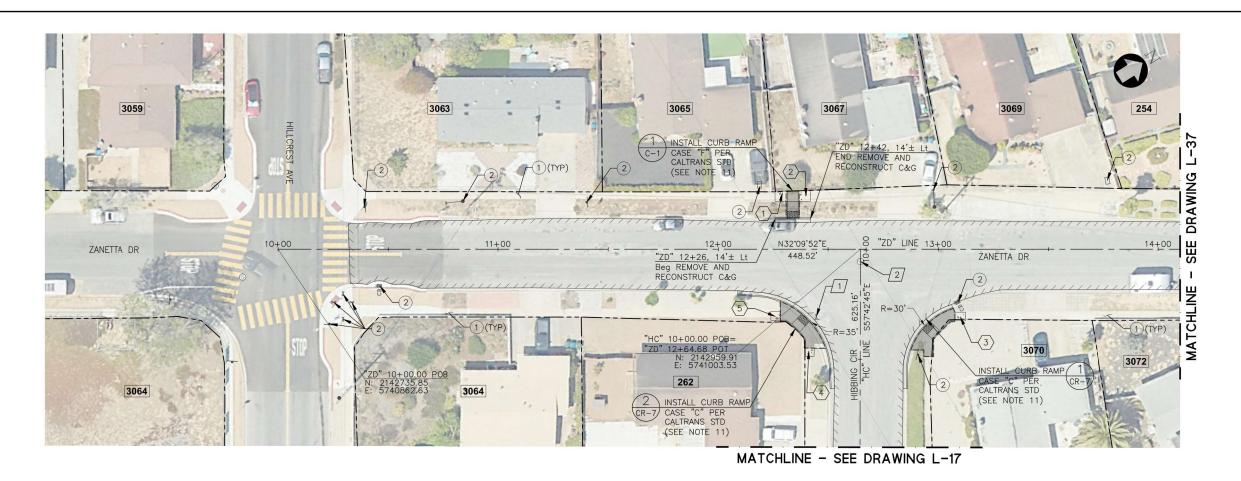
	SCALE:	1:20
1	DESIGN BY:	SL
NEED	DRAWN BY:	АН
	CHECKED BY:	DN
U	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - WHITNEY PLACE

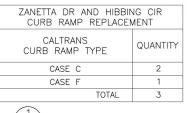


City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. L-35
	Sheet 39 of 82



ZANETTA DR AND HILLCREST AVE UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION #	UTILITY	TYPE	QUANTITY
1	WATER	VALVE	1
2	SANITARY SEWER	MANHOLE	1
		TOTAL	2

ZANETTA DR AND HIBBING CIR SIDEWALK CONFORM LIMITS	
LOCATION #	AREA (SF)
1	24
2	24
3	19
4	15
5	18
TOTAL	100



FOR CURB RAMP DETAILS.

### **CONSTRUCTION NOTES:**

- (1) (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS



ADJUST TO GRADE LOCATION



PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

### LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)



(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)



LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)



RIGHT OF WAY/PROPERTY LINE PROPOSED ELEVATION



(E) ELEVATION (E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

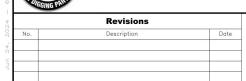
- ≅ (E) INLET
- (E) SANITARY SEWER MANHOLE
- O (E) TELEPHONE MANHOLE
- (E) VALVE
- (E) FIRE HYDRANT

SEE  $\left(\frac{2}{C-2}\right)$  FOR SIDEWALK DETAILS.

- □ (E) UTILITY BOX/VAULT
- (E) JOINT POLE AND GUY WIRE
- (E) STREET LIGHTING
- (E) SIGN

#### NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED. THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



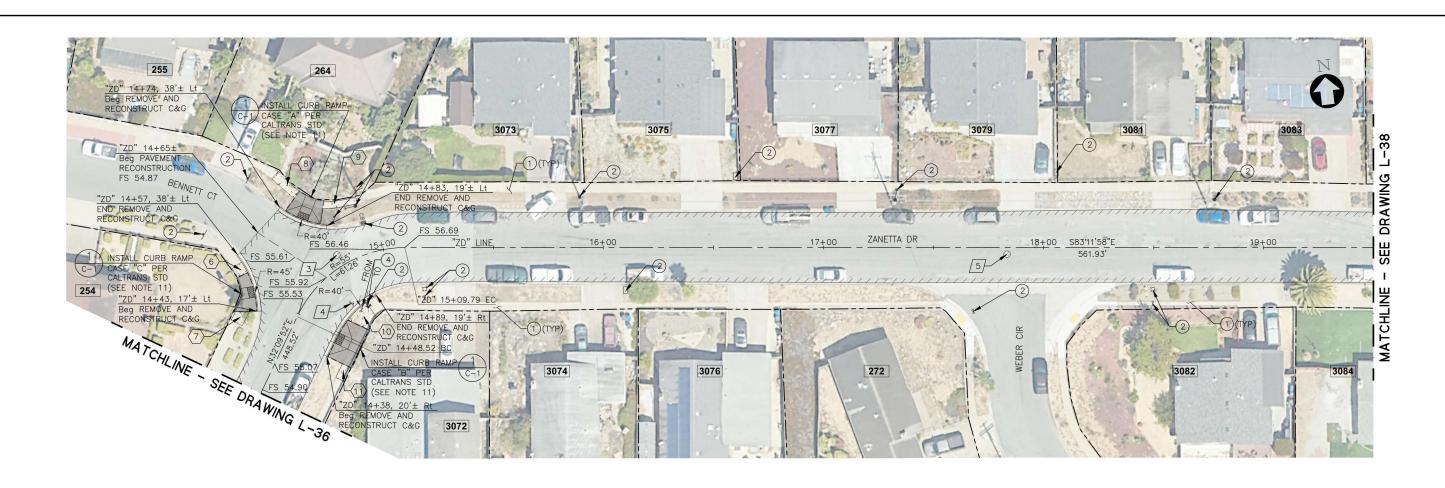
SSIONAL	JOALE.	1: 20
NGOLYEN E	DESIGN BY:	SL
322	DRAWN BY:	АН
<u>30-14</u> /₩	CHECKED BY:	DN
CALIFORNILL	CONSULTANT'S JOB No.	20230756-10

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - ZANETTA DRIVE - 1 OF 3

MÄŘÍNA
The state of the s

City of Marina Monterey County California	City of Marina Project No. APR1801		
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-36$		
	Sheet 40 of 82		



	ZANETTA DR AND BENNETT CT UTILITY STRUCTURE ADJUST TO GRADE TABLE			
LOCATION UTILITY		UTILITY	TYPE	QUANTITY
	3	SANITARY SEWER	MANHOLE	1
	4	WATER	VALVE	1
	5	SANITARY SEWER	MANHOLE	1
			TOTAL	3

ZANETTA DR AND BENNETT CT SIDEWALK CONFORM LIMITS LOCATION (SF)  $\langle \# \rangle$ 28 33 57 48 83 10 11 29 TOTAL 278 

ZANETTA DR AND BENNETT CT CURB RAMP REPLACEMENT CALTRANS QUANTITY CURB RAMP TYPE CASE A CASE B CASE C 3 TOTAL



SEE  $\binom{1}{C-1}$  FOR CURB RAMP DETAILS.

**CONSTRUCTION NOTES:** 

(1) (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.

2 REMAIN IN PLACE

(3) REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.

4 RELOCATE

#### **LEGEND:**

SIDEWALK CONFORM LIMITS

ADJUST TO GRADE LOCATION

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

## LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION (SEE NOTES 9 & 10)

RIGHT OF WAY/PROPERTY LINE

PROPOSED ELEVATION XXX.XX (E) ELEVATION

(E) ADDRESS No. 3000

(E) STORM DRAIN MANHOLE

≡ (E) INLET

(E) SANITARY SEWER MANHOLE

O (E) TELEPHONE MANHOLE

(E) VALVE

(E) FIRE HYDRANT

□ (E) UTILITY BOX/VAULT

(E) JOINT POLE AND GUY WIRE

(E) STREET LIGHTING

- (E) SIGN

#### NOTES:

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- 4. CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK. PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- 5. CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OR MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





**BKF ENGINEERS** 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



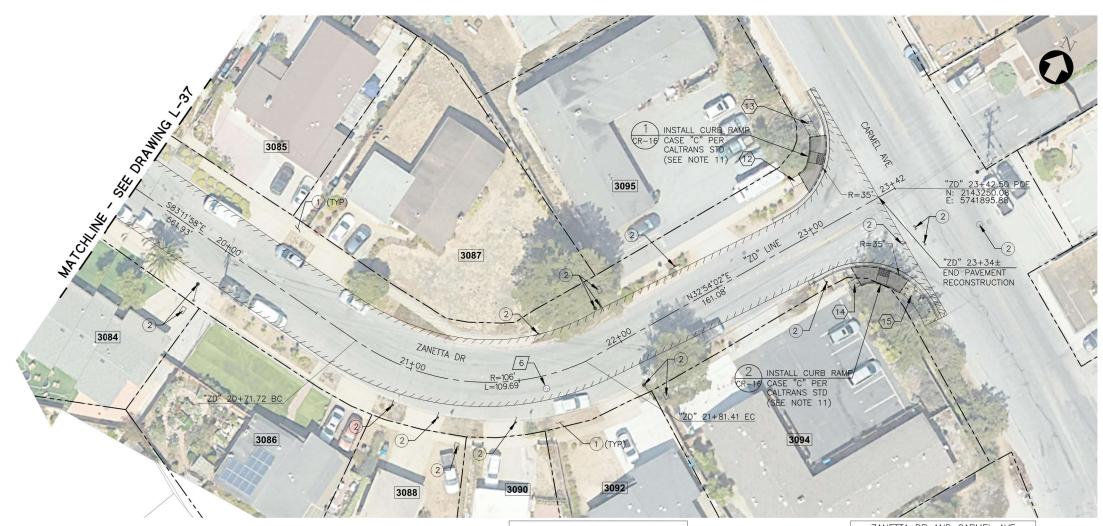
	SCALE.	1:20	
\	DESIGN BY:	SL	
	DRAWN BY:	АН	
5	CHECKED BY:	DN	
	CONSULTANT'S JOB No.	20230756-10	

CITY OF MARINA DEPARTMENT OF PUBLIC WORKS

MARINA RESIDENTIAL STREETS RECONSTRUCTION LAYOUT PLAN - ZANETTA DRIVE - 2 OF 3

MÄŘÍN	A
1	1

City of Marina Monterey County California	City of Ma Project No		°R18	01	
City of Marina 209 Cypress Ave Marina, CA 9393	Drawing No	). L	37	,	
	Chart	41	-4	82	



ZANETTA DR AND HILLCREST AVE UTILITY STRUCTURE ADJUST TO GRADE TABLE				
LOCATION #	UTILITY	TYPE	QUANTITY	
6	SANITARY SEWER	MANHOLE	1	
		TOTAL	1	

ZANETTA DR AND CARMEL AVE SIDEWALK CONFORM LIMITS

LOCATION AREA (SF)

12 19

13 42

14 17

15 136

(E) SANITARY SEWER MANHOLE

(E) JOINT POLE AND GUY WIRE

O (E) TELEPHONE MANHOLE

SEE  $\binom{2}{C-2}$  FOR SIDEWALK DETAILS.

TOTAL

E) INLET

(E) VALVE

- (E) SIGN

(E) FIRE HYDRANT

□ (E) UTILITY BOX/VAULT

(E) STREET LIGHTING

ZANETTA DR AND CARMEL AVE
CURB RAMP REPLACEMENT

CALTRANS
CURB RAMP TYPE

CASE C 2

TOTAL 2

SEE  $\overbrace{C-1}$  FOR CURB RAMP DETAILS.

### **CONSTRUCTION NOTES:**

- (E) SIDEWALK, CURB, GUTTER, DRIVEWAY, CURB RAMP TO REMAIN.
- 2 REMAIN IN PLACE
- 3 REMOVE AND REPLACE. SEE SIGNING AND STRIPING PLAN FOR DETAIL.
- 4 RELOCATE

#### LEGEND:

# SIDEWALK CONFORM LIMITS

#/ UTILITY STRUCTURE/BOX ADJUST TO GRADE LOCATION

**/#**\

Revisions

PROTECT MONUMENT AND ADJUST COVER TO GRADE LOCATION

## LEGEND (cont.):

PAVEMENT RECONSTRUCTION

SAWCUT (SEE NOTE 2)

(E) CURB RAMP/SIDEWALK, CONCRETE APRON & CROSS GUTTER

TO BE REMOVED & REPLACED (SEE NOTES 4, 6, 7, 9 & 10)

LIMIT OF RAMP CONSTRUCTION

\_\_\_\_ (SEE NOTES 9 & 10)
\_\_\_\_ RIGHT OF WAY/PROPERTY LINE

XXX.XX PROPOSED ELEVATION

(XXX.XX) (E) ELEVATION

[3000] (E) ADDRESS No.

# (E) STORM DRAIN MANHOLE

214

- 1. THIS PLAN IS ACCURATE FOR PAVEMENT RECONSTRUCTION WORK ONLY. 8.
- 2. SAWCUT EXISTING PAVEMENT CONFORM AND/OR PAVEMENT EDGE TO A NEAT LINE, PROTECT VERTICAL EDGE. SEE DETAILS 2 & 3 ON C-5.
- 3. REMOVE SIDEWALK AND GUTTER TO NEAREST SCOREMARK JOINT.
- CONFIRM LIMITS OF PCC, BASE MATERIAL AND/OR SUBGRADE MATERIAL REMOVAL WITH CITY ENGINEER PRIOR TO BEGINNING WORK, PCC REMOVAL INCLUDES AC REMOVAL AND REPLACEMENT PER CITY STANDARD DETAILS.
- CONTRACTOR SHALL PRUNE TREE ROOTS AT DIRECTION OF CITY ENGINEER AND CITY ARBORIST.
- 6. CONTRACTOR SHALL COMPLY WITH THE CITY STANDARD DETAILS FOR ALL PROJECT IMPROVEMENTS, UNLESS OTHERWISE NOTED.
- 7. THE LINES AND THICKNESS SHOWN FOR THE REMOVAL OF PAVEMENT, CURB AND GUTTER, SIDEWALK AND ALL OTHER CIVIL CONSTRUCTION WORK ARE FOR INFORMATION ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK BASED ON THE SPACE REQUIRED TO PERFORM THE CONSTRUCTION WORK AND/OR THE CONTRACTOR'S MEANS AND METHODS AND REQUIREMENTS FOR SHORING, EXCAVATION AND TEMPORARY SUPPORT.
- 8. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PERPETUATION OF ANY BENCHMARK OR MONUMENTATION, UNLESS SHOWN FOR REMOVAL BY THESE PLANS. IF A BENCHMARK OF MONUMENTATION NOT SHOWN FOR REMOVAL IS DISTURBED, THE CONTRACTOR SHALL HAVE A LICENSED LAND SURVEYOR RESTORE THE BENCHMARK OR MONUMENTATION AT THE CONTRACTOR'S EXPENSE.
- 9. CONTRACTOR SHALL CONFIRM CURB RAMP LAYOUT AND FIT WITH ENGINEER.
- 10. SIDEWALK PANELS AND CURB & GUTTER TO BE REMOVED AND REPLACED TO TRANSITION THE NEW RAMP TO EXISTING IMPROVEMENTS ARE PAID SEPARATELY.
- 11. LOCATION OF R/W LINES ARE APPROXIMATE. ACTUAL LOCATION OF R/W LINE WILL BE DETERMINED BY CITY CONTRACTOR IF NEEDED.





BKF ENGINEERS 1730 N. FIRST STREET SUITE 600 SAN JOSE, CA 95112 (408) 467-9100 www.bkf.com



	SCALE:	1: 20	
	DESIGN BY:	SL	
	DRAWN BY:	AH	
٣	CHECKED BY:	DN	
,	CONSULTANT'S JOB No.	20230756-10	

CITY OF MARINA

DEPARTMENT OF PUBLIC WORKS

NOTES:

MARINA RESIDENTIAL STREETS RECONSTRUCTION

LAYOUT PLAN — ZANETTA DRIVE — 3 OF 3



City of Marina Monterey County California	City of Marina Project No. APR1801
City of Marina 209 Cypress Ave Marina, CA 93933	Drawing No. $L-38$
	Sheet 42 of 82

R REDUCED PLANS 0 1 2 3
GINAL SCALE IS IN INCHES L L L L L L