


ABBREVIATIONS

APN ASSESSOR'S PARCEL NUMBER
 ROW RIGHT OF WAY
 TC TOP OF CURB
 FL FLOW LINE
 C CURVE
 L LINE
 S/W SIDEWALK
 BSW BACK OF SIDEWALK

NOTE:

1. THE LINE AND CURVE DATA SHOWN MAY OVERLAP ON MULTIPLE SHEETS.

LEGEND

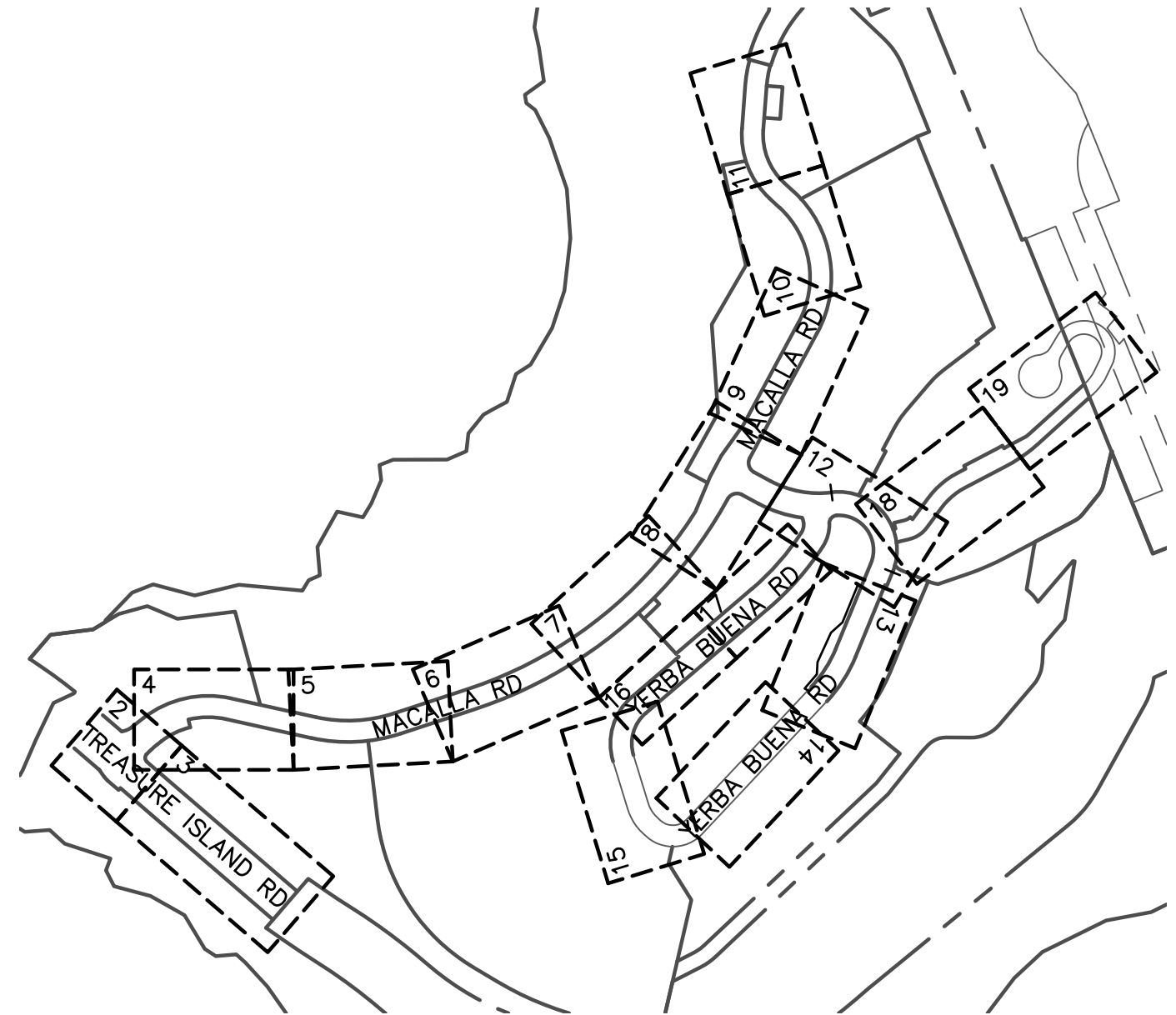
----- PROPERTY LINE
 - - - - - EASEMENT LINE
 _____ PROPOSED CURB
 NEW CURB RAMP

REFERENCES:

1. [PLACEHOLDER FOR ASSOCIATED A-17 MAPS]
2. "FINAL MAP 9228, YERBA BUENA ISLAND, PID 9228 - PHASE NO. 1", RECORDED APRIL 19, 2018 IN BOOK 134 OF CONDOMINIUM MAPS, PAGES 7-23, IN THE OFFICE OF THE CITY & COUNTY RECORDER.

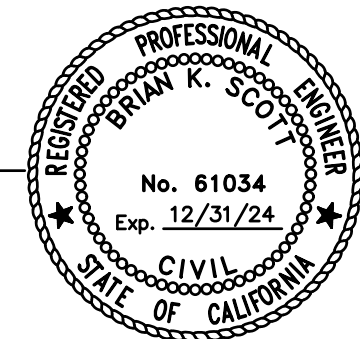
HORIZONTAL DATUM & REFERENCE SYSTEM:

THE HORIZONTAL DATUM IS THE "NORTH AMERICAN DATUM OF 1983: NAD83 (2011) 2010.00 EPOCH" REFERENCED BY THE "CCSF-2013 HIGH PRECISION NETWORK" (CCSF-HPN). PLANE COORDINATES ARE BASED ON THE "CITY & COUNTY OF SAN FRANCISCO 2013 COORDINATE SYSTEM" (CCSF-CS13). THE CCSF-CS13 IS A LOW DISTORTION PROJECTION DESIGNED FOR CCSF TO PROVIDE PLANE COORDINATES IN A GROUND SYSTEM. (SEE ROS 8080, FILED APRIL 4, 2014 IN BOOK EE OF SURVEY MAPS, AT PAGES 147 THROUGH 157, INCLUSIVE, IN THE OFFICE OF THE SAN FRANCISCO COUNTY RECORDER).



Brian Scott

BRIAN SCOTT
 PRINCIPAL
 BKF ENGINEERS



11/15/23
 DATE



APPROVED:

K. Anderson

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 CITY & COUNTY SURVEYOR

12/06/2023

DATE

CITY AND COUNTY OF SAN FRANCISCO
 SAN FRANCISCO PUBLIC WORKS

OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

FILE: Q-20-1200

SHEET 1 OF 19

SCALE: 1" = 30'

REVISION

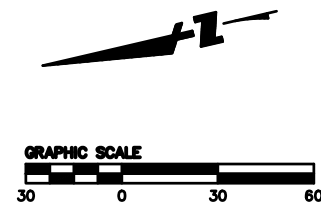
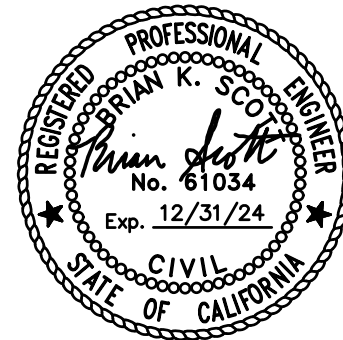
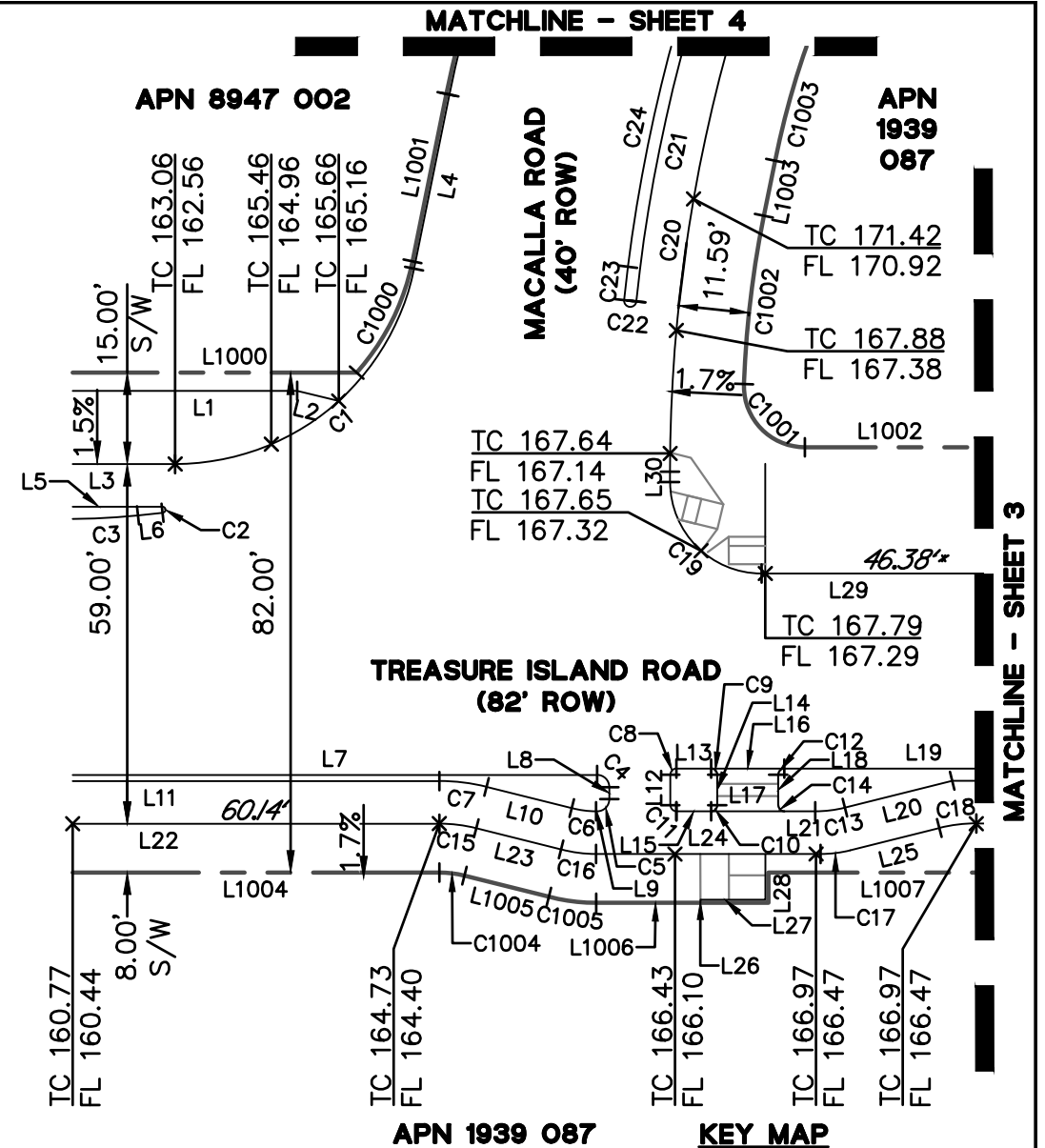
LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L1	36.84	S13°05'00"W
L2	7.01	S26°49'04"W
L3	16.81	S13°05'00"W
L4	29.12	S65°26'16"E
L5	14.74	N13°05'00"E
L6	4.04	S06°57'09"W
L7	86.04	N13°05'00"E
L8	1.97	S76°56'16"E
L9	0.17	S13°03'44"W
L10	14.40	S27°05'55"W
L11	60.15	S13°05'00"W
L12	5.00	N76°56'15"W
L13	5.69	N13°03'45"E
L14	5.00	S76°56'15"E
L15	5.69	S13°03'44"W
L16	12.00	S13°03'45"W
L17	12.00	S13°03'45"W
L18	5.00	N76°56'15"W
L19	112.36	N13°03'45"E
L20	18.15	S00°58'26"E
L21	5.09	S13°03'44"W
L22	60.15	S13°05'00"W
L23	14.33	S27°05'55"W
L24	36.81	S13°03'44"W
L25	15.08	S00°58'26"E

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L26	0.50	S76°56'15"E
L27	10.67	S13°03'45"W
L28	7.50	S76°56'15"E
L29	115.60	S13°03'45"W
L30	1.70	N76°56'15"W

LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1000	46.60	N13°05'00"E
L1001	28.00	N65°26'16"W
L1002	372.00	S13°05'00"W
L1003	9.21	N65°26'16"W
L1004	60.15	S13°05'00"W
L1006	28.27	S13°03'44"W
L1007	377.97	S13°05'00"W

CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C1	54.82	40.00	078°31'16"
C2	1.57	0.50	180°00'00"
C3	10.70	100.00	006°07'52"
C4	3.14	2.00	089°58'44"
C5	3.14	2.00	090°00'00"
C6	4.04	15.25	015°11'43"
C7	7.83	32.00	014°00'55"
C8	1.57	1.00	090°00'00"
C9	1.57	1.00	090°00'00"
C10	1.57	1.00	089°59'59"
C11	1.57	1.00	090°00'01"
C12	1.57	1.00	090°00'00"
C13	4.90	20.00	014°02'10"
C14	1.57	1.00	090°00'01"
C15	6.12	25.00	014°00'55"
C16	5.82	22.25	014°59'45"
C17	4.90	20.00	014°02'10"
C18	6.12	25.00	014°02'10"
C19	23.56	15.00	090°00'00"
C20	75.39	260.00	016°36'48"
C21	50.59	267.00	010°51'24"
C22	3.14	1.00	179°59'58"
C23	5.53	269.00	001°10'38"
C24	45.45	269.00	009°40'50"

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1000	20.65	39.00	030°19'54"
C1001	16.07	10.00	092°02'47"
C1002	27.82	169.00	009°25'57"
C1003	60.50	143.00	024°14'33"
C1004	4.16	17.00	014°00'55"
C1005	7.84	30.25	014°51'33"



- NOTES:**
- ITALIC NUMBERS REPRESENT THE DISTANCE BETWEEN ELEVATIONS.
 - AN ASTERISK INDICATES THE NEXT ELEVATION IS CONTINUED ON THE FOLLOWING PAGE.



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12/06/2023

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CITY AND COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS

OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

FILE: Q-20-1200

SHEET 2 OF 19

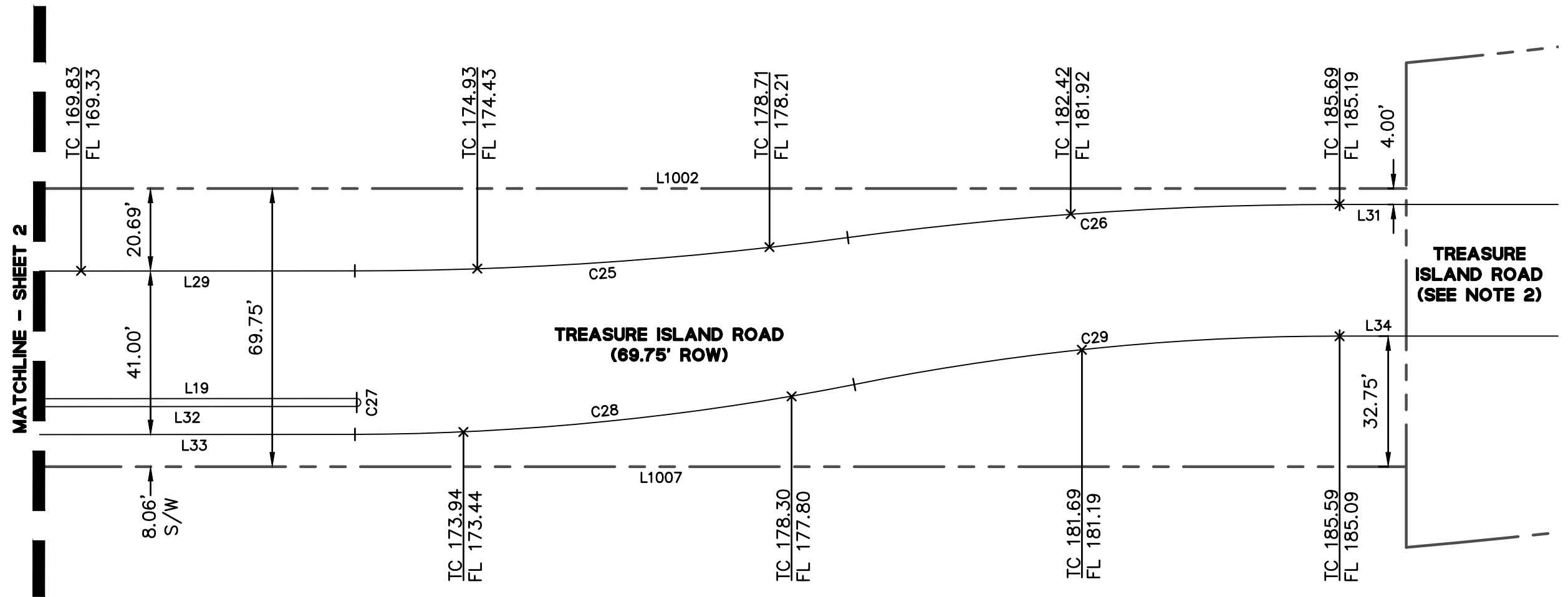
SCALE: 1" = 30'

REVISION

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L19	112.36	N13°03'45"E
L29	115.60	S13°03'45"W
L31	158.45	S13°04'59"W
L32	84.81	S13°03'45"W
L33	80.41	S13°03'45"W
L34	158.45	S13°04'59"W

LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1002	372.00	S13°05'00"W
L1007	377.97	S13°05'00"W

CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C25	123.93	922.75	007°41'42"
C26	123.62	918.00	007°42'56"
C27	3.14	1.00	180°00'00"
C28	125.97	656.03	011°00'06"
C29	122.43	614.56	011°24'51"

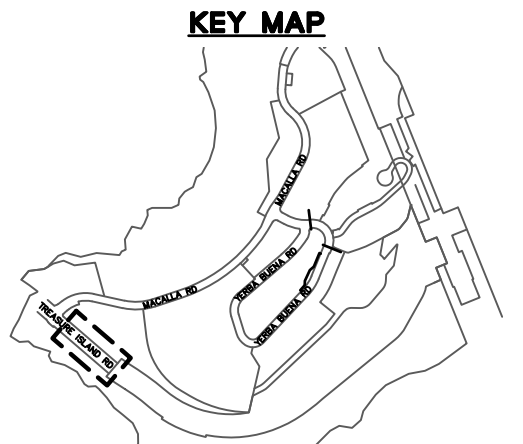
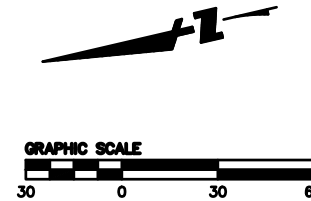


APN 1939 087

APN 1939 087

NOTES:

1. ITALIC NUMBERS REPRESENT THE DISTANCE BETWEEN ELEVATIONS.
 2. FUTURE EXTENSION OF TREASURE ISLAND ROAD, TO BE A PUBLIC STREET NOT TO CITY STANDARDS.
- * AN ASTERISK INDICATES THE NEXT ELEVATION IS CONTINUED ON THE FOLLOWING PAGE.



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CITY AND COUNTY OF SAN FRANCISCO
 SAN FRANCISCO PUBLIC WORKS

OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD,
 MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

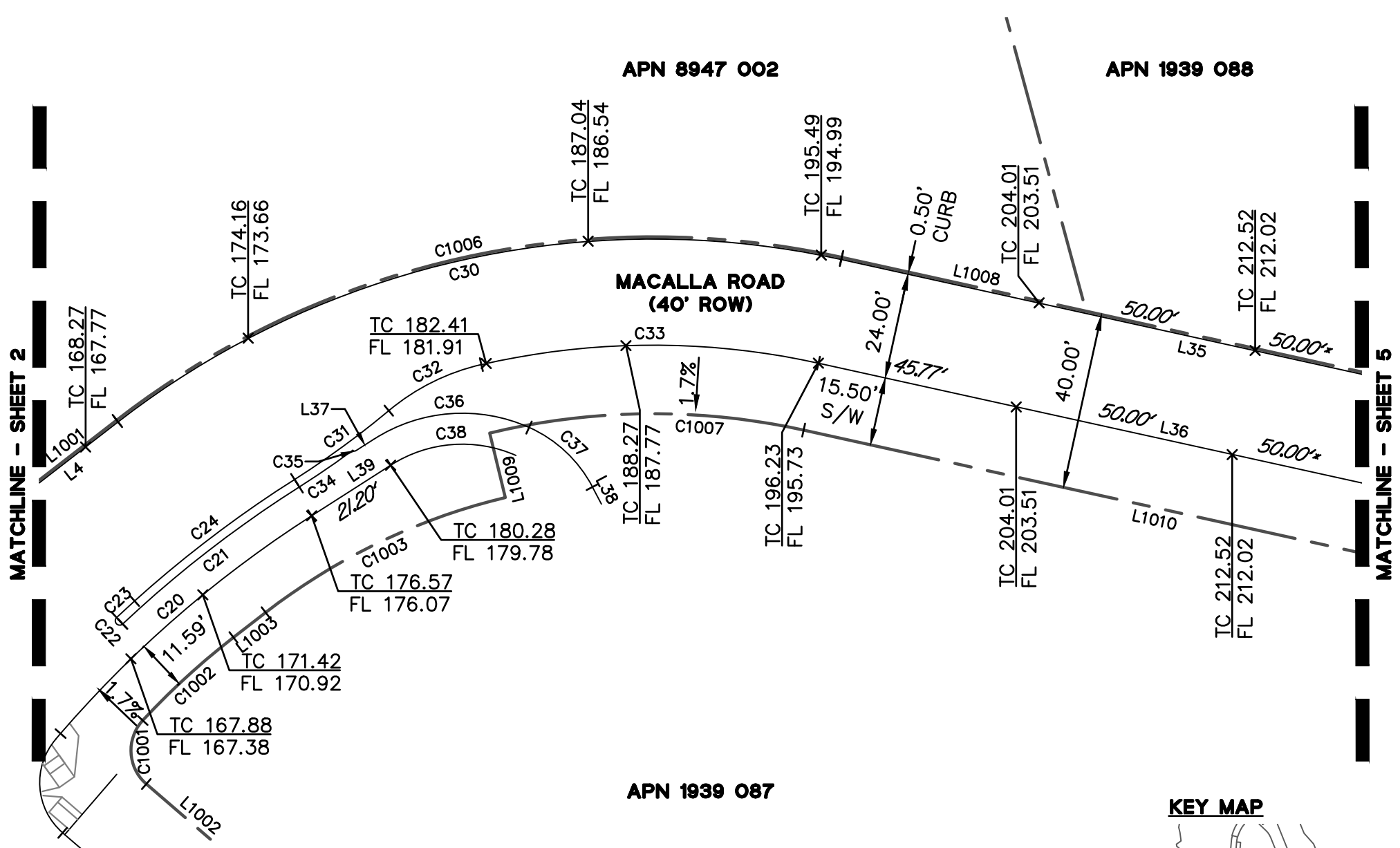
FILE: Q-20-1200	SHEET 3 OF 19	SCALE: 1" = 30'	REVISION
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LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L4	29.12	S65°26'16"E
L30	1.70	N76°56'15"W
L35	163.74	S15°14'53"E
L36	163.74	S15°14'53"E
L37	4.88	S60°19'27"E
L38	4.35	S34°37'08"W
L39	21.20	N60°19'27"W

CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C20	75.39	260.00	016°36'48"
C21	50.59	267.00	010°51'24"
C22	3.14	1.00	179°59'58"
C23	5.53	269.00	001°10'38"
C24	45.45	269.00	009°40'50"
C30	173.01	197.50	050°11'23"
C31	26.40	200.00	007°33'48"
C32	23.59	50.00	027°01'41"
C33	76.79	173.50	025°21'36"
C34	14.67	203.09	004°08'15"
C35	0.75	0.50	086°01'14"
C36	36.64	37.00	056°44'09"
C37	20.01	30.00	038°12'48"
C38	29.56	30.00	056°27'12"

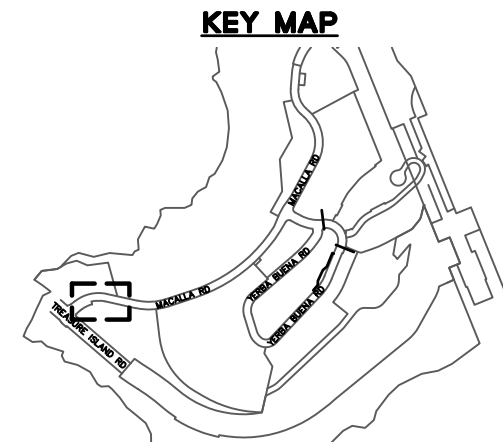
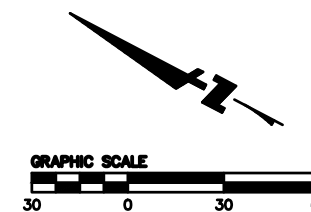
LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1001	28.00	N65°26'16"W
L1002	372.00	S13°05'00"W
L1003	9.21	N65°26'16"W
L1008	163.74	N15°14'53"W
L1009	15.00	S48°48'17"W
L1010	163.74	N15°14'53"W

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1001	16.07	10.00	092°02'47"
C1002	27.82	169.00	009°25'57"
C1003	60.50	143.00	024°14'33"
C1006	173.44	198.00	050°11'23"
C1007	71.55	158.00	025°56'50"



NOTES:

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MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

FILE: Q-20-1200

SHEET 4 OF 19

SCALE: 1" = 30'

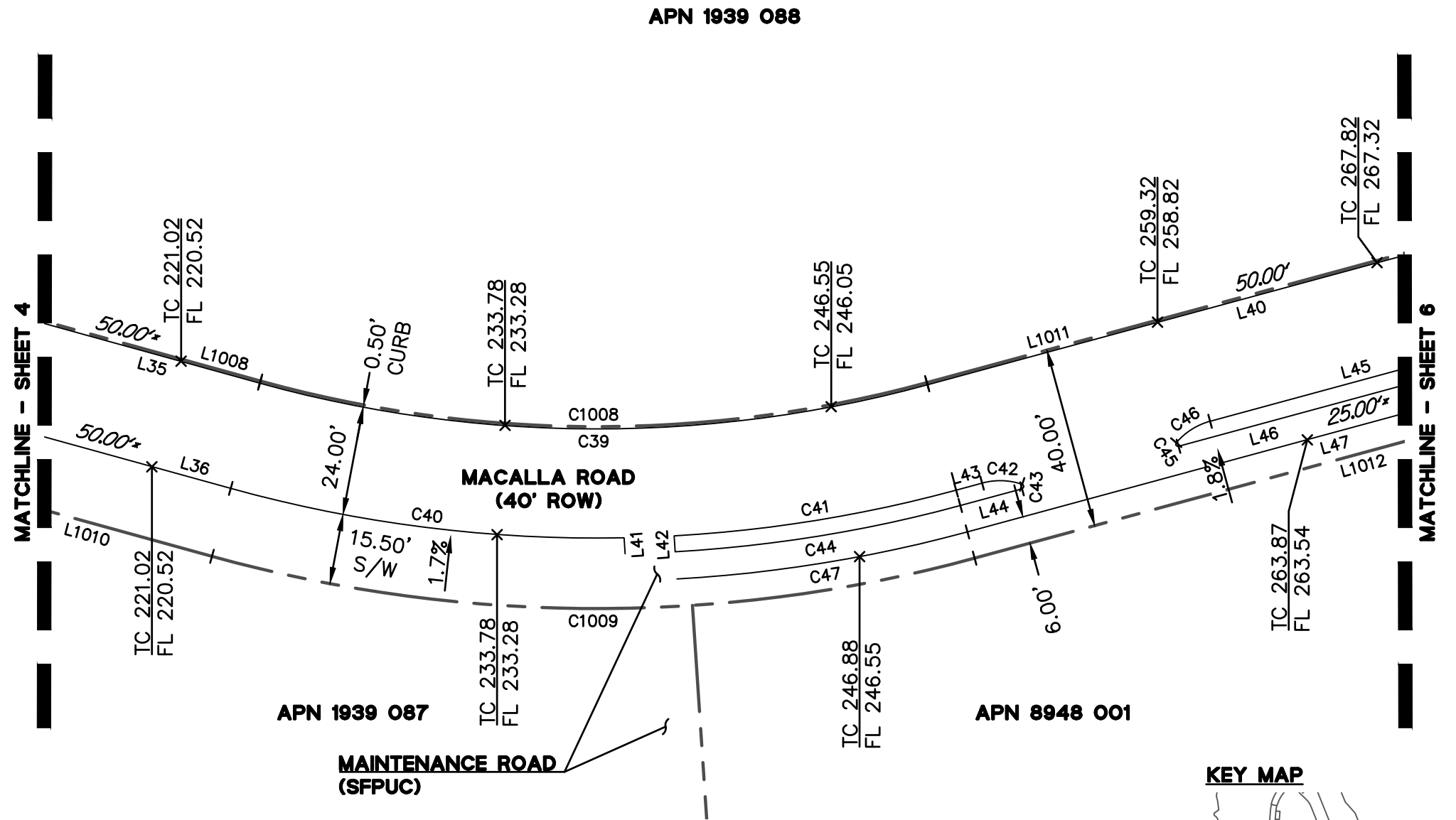
REVISION

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L35	163.74	S15°14'53"E
L36	163.74	S15°14'53"E
L40	146.17	S45°54'24"E
L41	3.53	S55°28'31"W
L42	3.50	N55°28'31"E
L43	5.92	S45°54'24"E
L44	14.06	N45°54'24"W
L45	67.92	S45°54'24"E
L46	84.20	N45°54'24"W
L47	146.17	S45°54'24"E

CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C39	148.49	277.50	030°39'31"
C40	87.43	301.50	016°36'54"
C41	62.89	301.50	011°57'08"
C42	8.94	15.00	034°08'54"
C43	1.27	0.50	145°51'06"
C44	63.59	305.00	011°56'45"
C45	1.27	0.50	145°51'06"
C46	8.94	15.00	034°08'54"
C47	64.78	311.00	011°56'05"

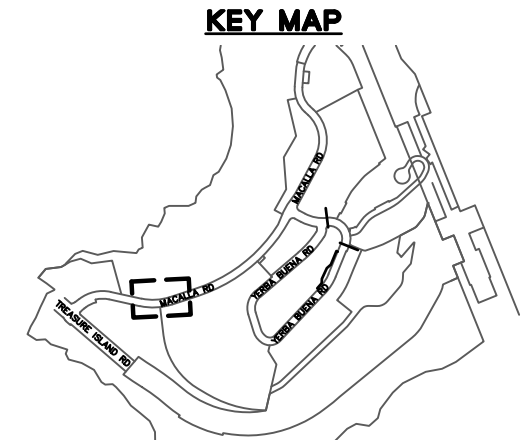
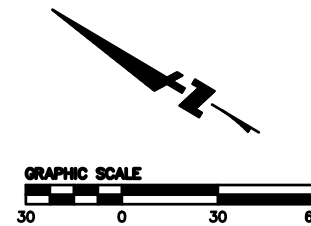
LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1008	163.74	N15°14'53"W
L1010	163.74	N15°14'53"W
L1011	146.17	N45°54'24"W
L1012	146.17	N45°54'24"W

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1008	148.22	277.00	030°39'31"
C1009	169.62	317.00	030°39'31"



NOTES:

1. ITALIC NUMBERS REPRESENT THE DISTANCE BETWEEN ELEVATIONS.
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CITY AND COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS

OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

FILE: Q-20-1200

SHEET 5 OF 19

SCALE: 1" = 30'

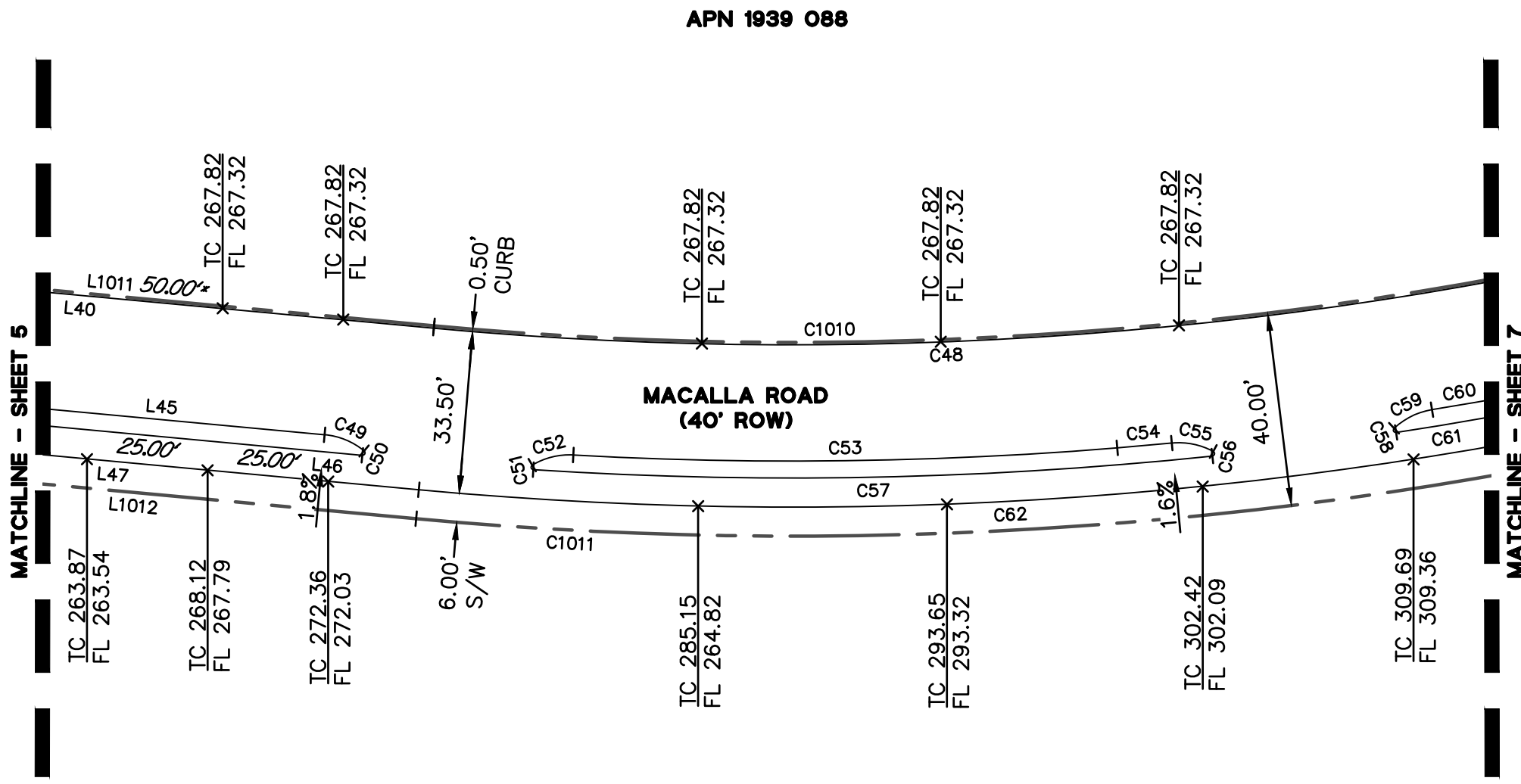
REVISION

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L40	146.17	S45°54'24"E
L45	67.92	S45°54'24"E
L46	84.20	N45°54'24"W
L47	146.17	S45°54'24"E

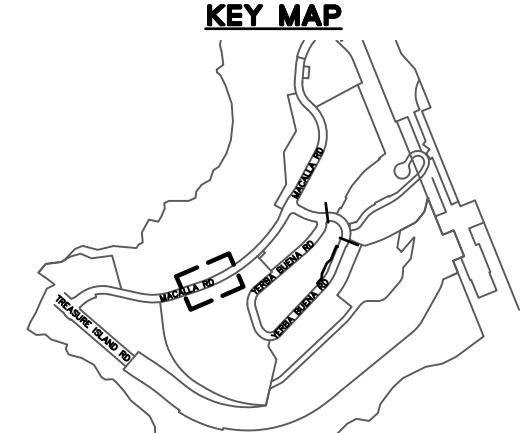
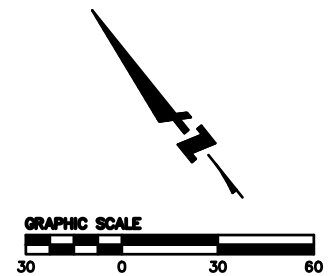
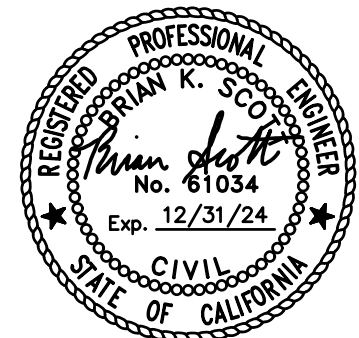
CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C48	551.29	800.50	039°27'30"
C49	8.94	15.00	034°08'54"
C50	1.27	0.50	145°51'06"
C51	1.27	0.50	145°34'15"
C52	8.87	15.00	033°52'11"
C53	112.33	824.50	007°48'22"
C54	11.31	824.50	000°47'09"
C55	8.87	15.00	033°52'11"
C56	1.27	0.50	145°34'15"
C57	140.34	828.00	009°42'40"
C58	1.27	0.50	145°34'15"
C59	8.87	15.00	033°52'11"
C60	409.26	824.50	028°26'25"
C61	430.79	828.00	029°48'35"
C62	646.48	834.00	044°24'46"

LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1011	146.17	N45°54'24"W
L1012	146.17	N45°54'24"W

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1010	550.90	800.00	039°27'19"
C1011	630.81	840.00	043°01'37"



- NOTES:**
- ITALIC NUMBERS REPRESENT THE DISTANCE BETWEEN ELEVATIONS.
 - AN ASTERISK INDICATES THE NEXT ELEVATION IS CONTINUED ON THE FOLLOWING PAGE.



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12/06/2023
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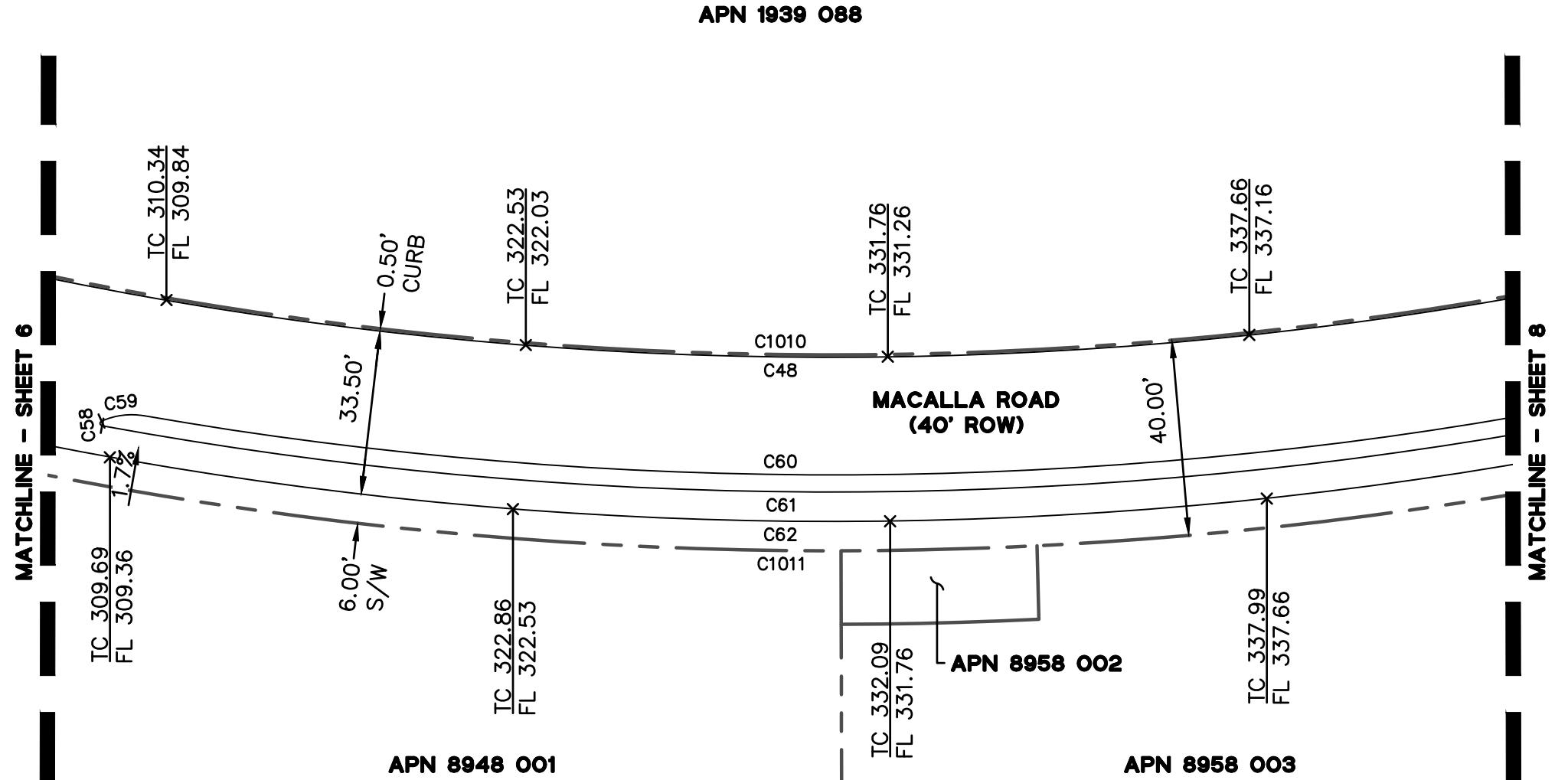
CITY AND COUNTY OF SAN FRANCISCO
 SAN FRANCISCO PUBLIC WORKS

OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

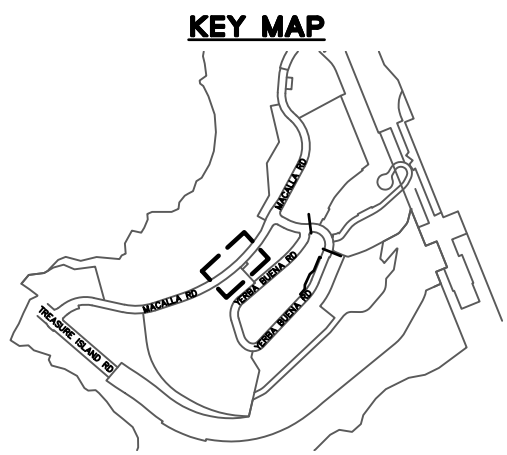
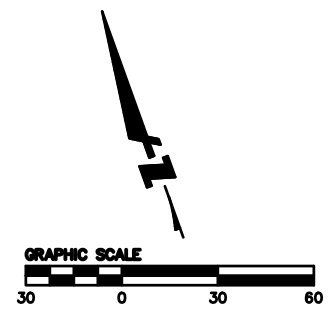
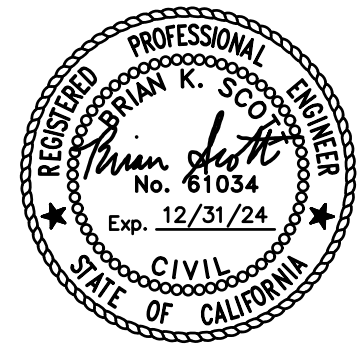
FILE: Q-20-1200	SHEET 6 OF 19	SCALE: 1" = 30'	REVISION
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CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C48	551.29	800.50	039°27'30"
C58	1.27	0.50	145°34'15"
C59	8.87	15.00	033°52'11"
C60	409.26	824.50	028°26'25"
C61	430.79	828.00	029°48'35"
C62	646.48	834.00	044°24'46"

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1010	550.90	800.00	039°27'19"
C1011	630.81	840.00	043°01'37"



- NOTES:**
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OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

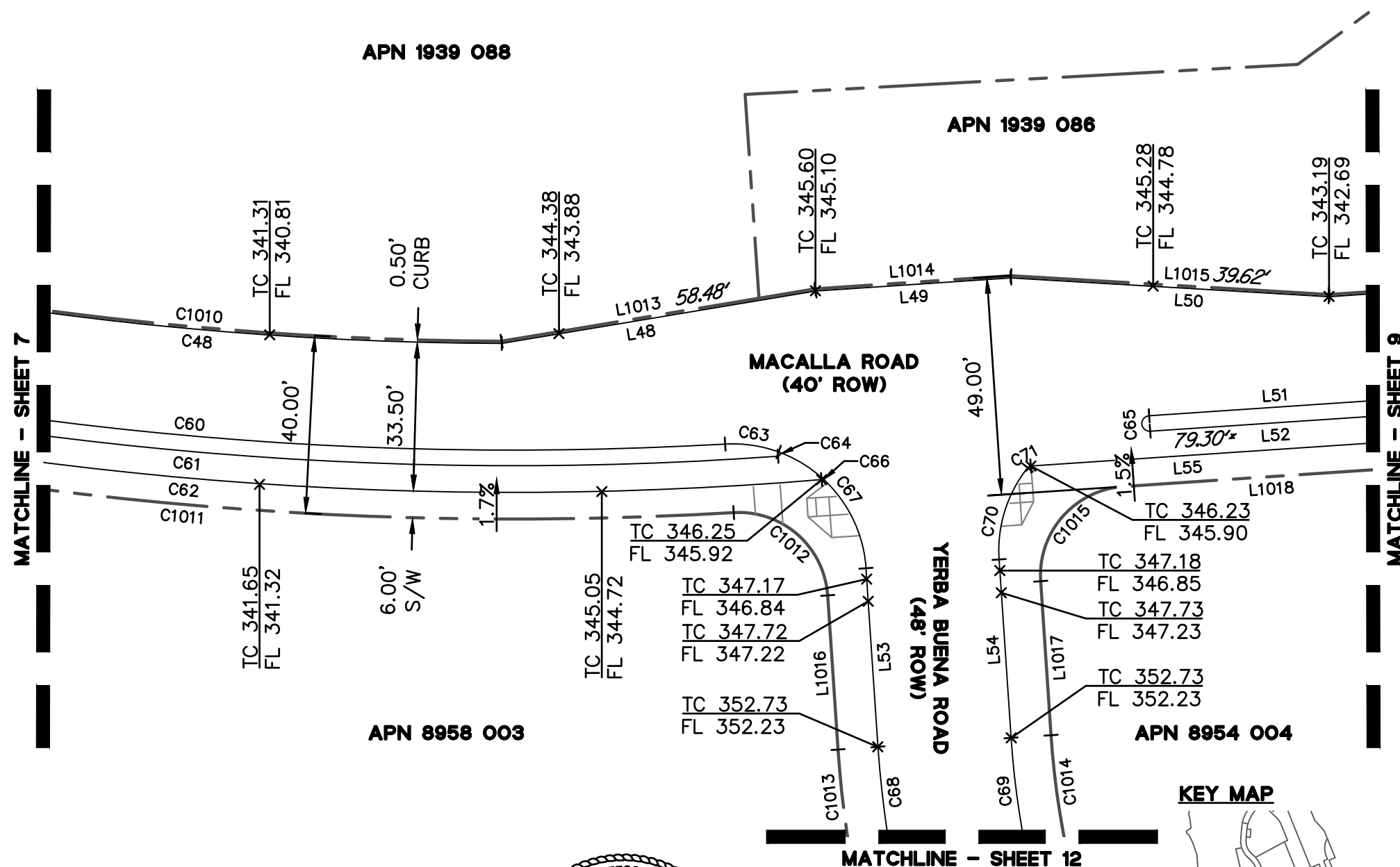
FILE: Q-20-1200	SHEET 7 OF 19	SCALE: 1" = 30'	REVISION
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LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L48	71.53	N84°57'15"E
L49	44.05	S89°23'08"E
L50	71.65	S82°10'55"E
L51	260.21	N89°24'11"W
L52	260.21	S89°24'11"E
L53	40.25	S00°35'49"W
L54	40.21	N00°35'49"E
L55	287.51	S89°24'11"E

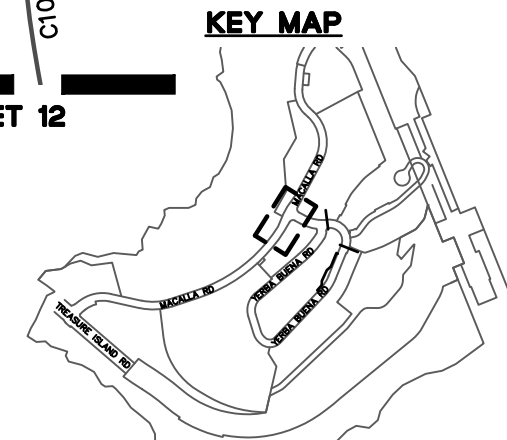
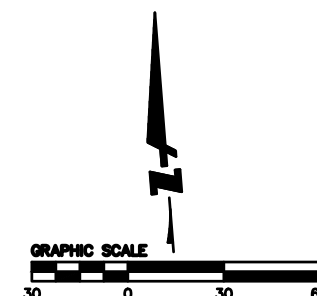
CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C48	551.29	800.50	039°27'30"
C60	409.26	824.50	028°26'25"
C61	430.79	828.00	029°48'35"
C62	646.48	834.00	044°24'46"
C63	12.23	30.00	023°21'23"
C64	1.36	0.50	155°50'01"
C65	5.50	1.75	179°59'52"
C66	0.85	1.00	048°28'43"
C67	34.61	30.00	066°06'14"
C68	90.22	230.00	022°28'26"
C69	69.06	200.00	019°47'02"
C70	22.12	30.00	042°15'13"
C71	0.83	1.00	047°44'47"

LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1013	71.51	S84°57'15"W
L1014	44.11	N89°23'08"W
L1015	71.65	N82°10'55"W
L1016	34.74	N00°35'49"E
L1017	34.71	N00°35'49"E
L1018	267.04	S89°24'11"E

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1010	550.90	800.00	039°27'19"
C1011	630.81	840.00	043°01'37"
C1012	31.25	20.00	089°31'50"
C1013	86.26	239.00	020°40'49"
C1014	118.13	191.00	035°26'10"
C1015	31.42	20.00	090°00'00"



- NOTES:**
- ITALIC NUMBERS REPRESENT THE DISTANCE BETWEEN ELEVATIONS.
 - AN ASTERISK INDICATES THE NEXT ELEVATION IS CONTINUED ON THE FOLLOWING PAGE.



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CITY AND COUNTY OF SAN FRANCISCO
 SAN FRANCISCO PUBLIC WORKS

OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

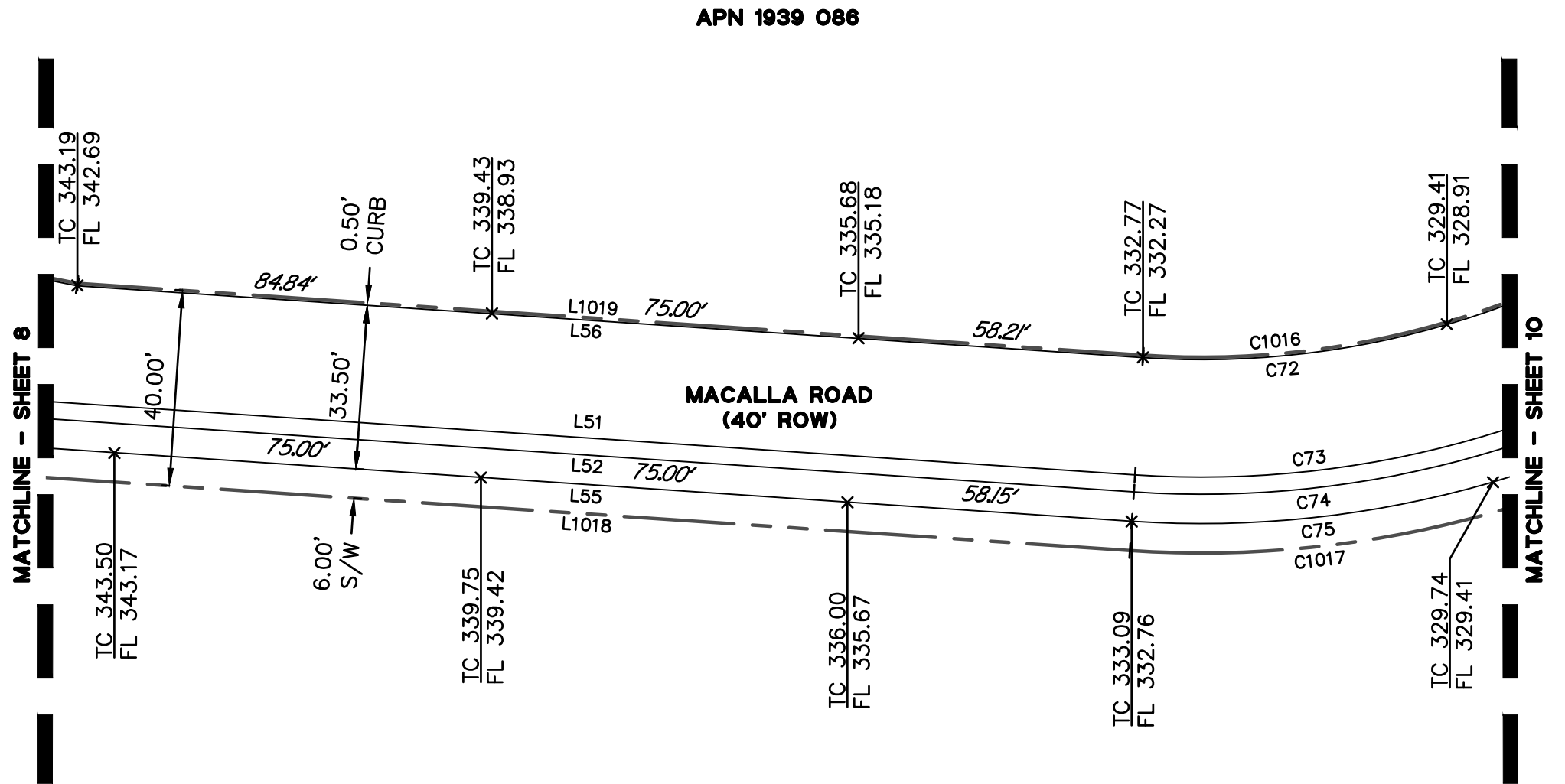
FILE: Q-20-1200 SHEET 8 OF 19 SCALE: 1" = 30' REVISION

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L51	260.21	N89°24'11"W
L52	260.21	S89°24'11"E
L55	287.51	S89°24'11"E
L56	218.02	N89°24'11"W

CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C72	235.25	178.50	075°30'40"
C73	215.16	202.50	060°52'44"
C74	236.73	206.00	065°50'33"
C75	244.01	212.00	065°56'52"

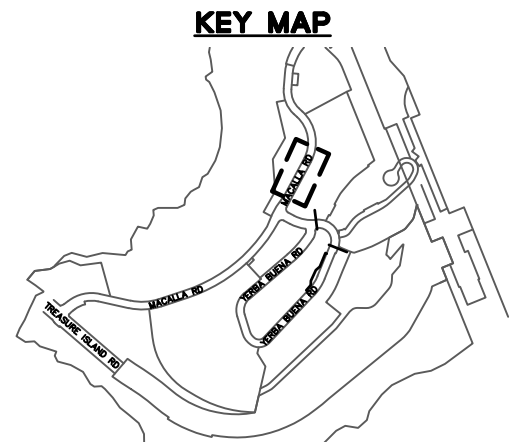
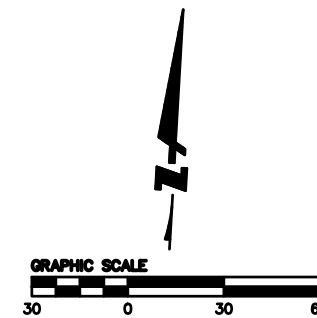
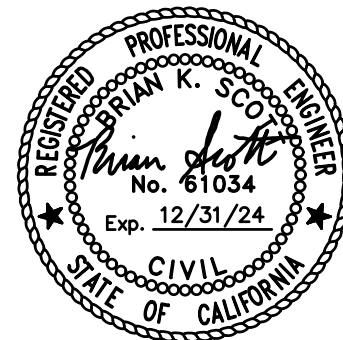
LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1018	267.04	S89°24'11"E
L1019	218.05	S89°24'11"E

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1016	234.59	178.00	075°30'40"
C1017	287.31	218.00	075°30'40"



NOTES:

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SAN FRANCISCO PUBLIC WORKS

OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD,
MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

FILE: Q-20-1200

SHEET 9 OF 19

SCALE: 1" = 30'

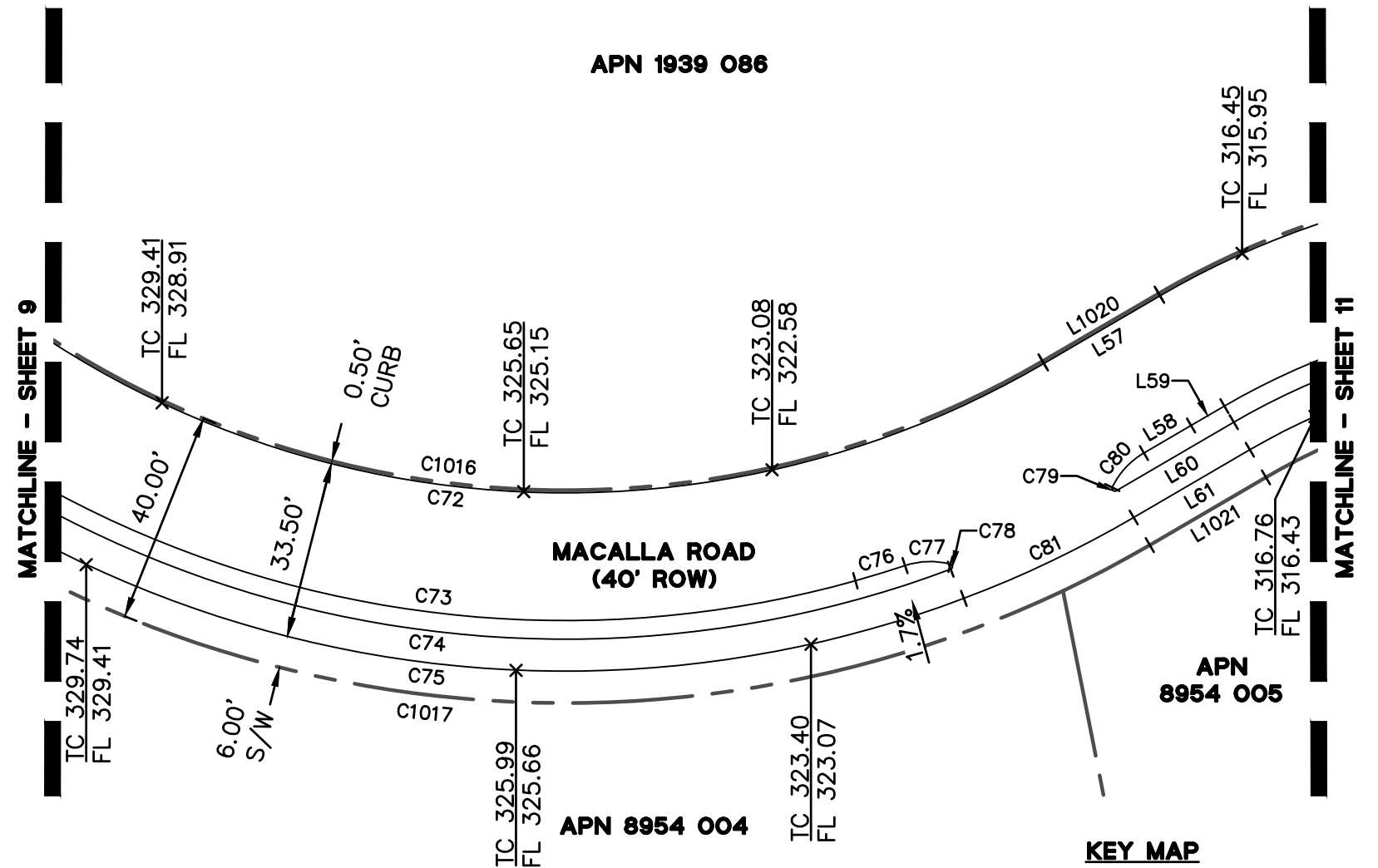
REVISION

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L57	25.26	N15°05'09"E
L58	10.25	S15°05'09"W
L59	7.25	S15°05'09"W
L60	25.64	N15°05'09"E
L61	25.26	N15°05'09"E

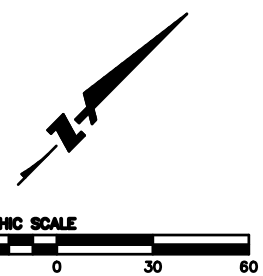
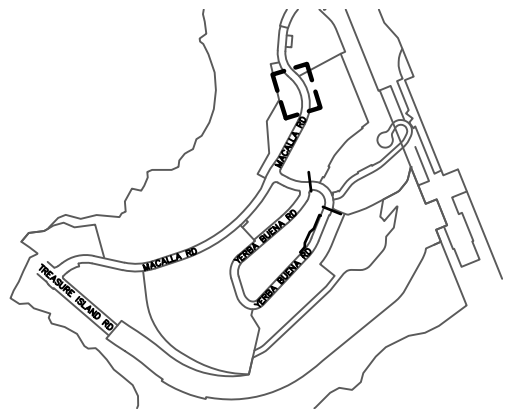
CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C72	235.25	178.50	075°30'40"
C73	215.16	202.50	060°52'44"
C74	236.73	206.00	065°50'33"
C75	244.01	212.00	065°56'52"
C76	9.75	202.50	002°45'28"
C77	8.66	15.00	033°03'40"
C78	1.26	0.50	144°43'59"
C79	1.27	0.50	145°51'06"
C80	8.94	15.00	034°08'54"
C81	35.38	212.00	009°33'47"

LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1020	25.26	S15°05'09"W
L1021	25.26	N15°05'09"E

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1016	234.59	178.00	075°30'40"
C1017	287.31	218.00	075°30'40"



KEY MAP



- NOTES:**
1. ITALIC NUMBERS REPRESENT THE DISTANCE BETWEEN ELEVATIONS.
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OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

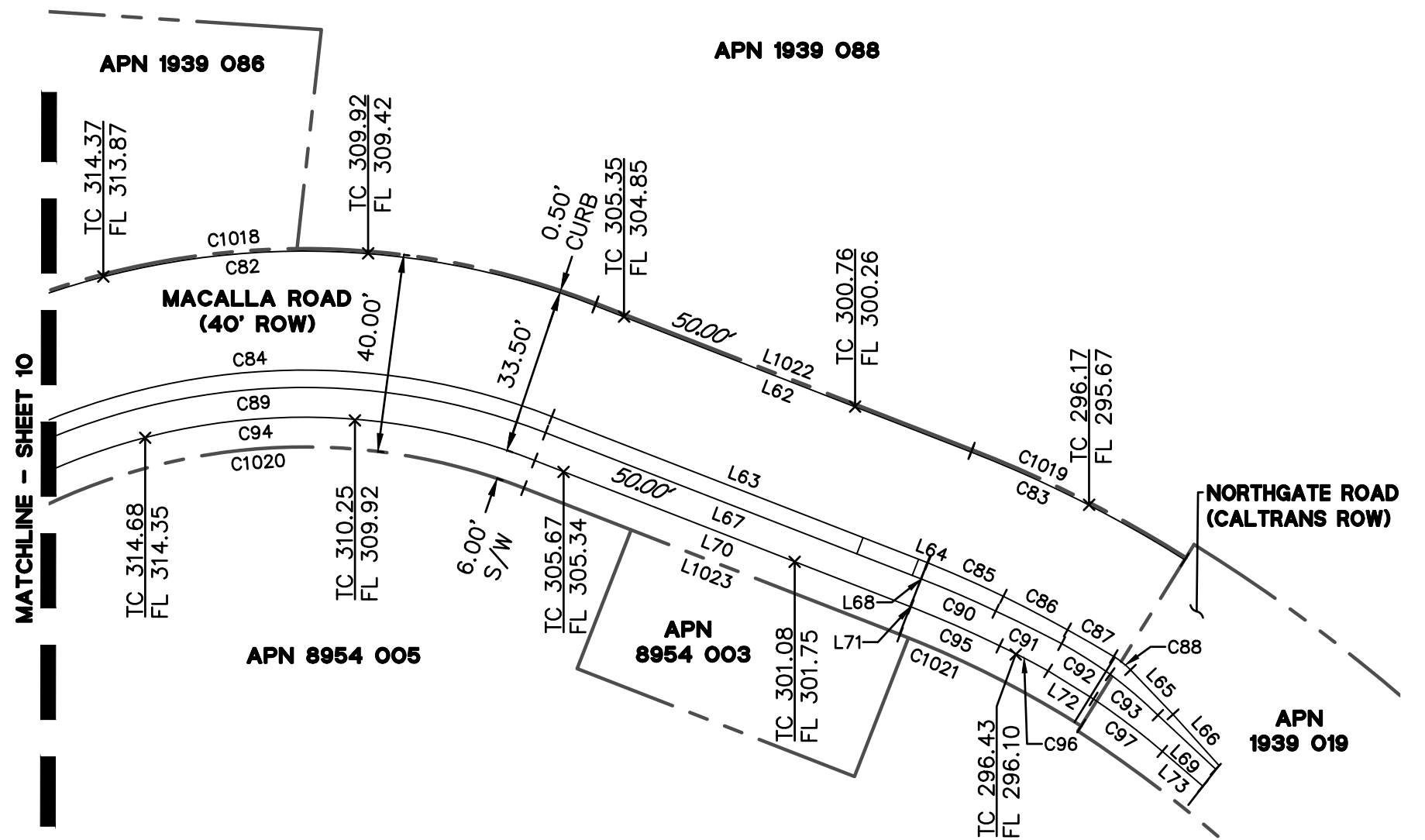
FILE: Q-20-1200	SHEET 10 OF 19	SCALE: 1" = 30'	REVISION
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LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L62	81.38	N66°36'20"E
L63	81.25	S66°36'20"W
L64	0.13	S66°36'20"W
L65	12.41	N88°21'30"W
L66	13.94	N86°41'17"W
L67	81.25	N66°36'20"E
L68	0.13	N66°36'20"E
L69	15.96	N88°23'53"E
L70	81.25	N66°36'20"E
L71	0.13	N66°36'20"E
L72	10.77	N77°06'29"E
L73	10.78	N85°57'20"E

CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C82	145.22	161.50	051°31'11"
C83	48.33	251.50	011°00'37"
C84	123.64	137.50	051°31'11"
C85	16.63	260.44	003°39'34"
C86	14.59	315.33	002°39'05"
C87	10.77	315.33	001°57'23"
C88	4.32	18.10	013°40'51"
C89	120.49	134.00	051°31'11"
C90	16.26	210.09	004°26'04"
C91	14.82	276.84	003°04'02"
C92	11.58	93.62	007°05'14"
C93	12.70	95.82	007°35'29"
C94	115.10	128.00	051°31'11"
C95	19.55	239.82	004°40'15"
C96	11.01	176.99	003°33'48"
C97	17.44	147.11	006°47'35"

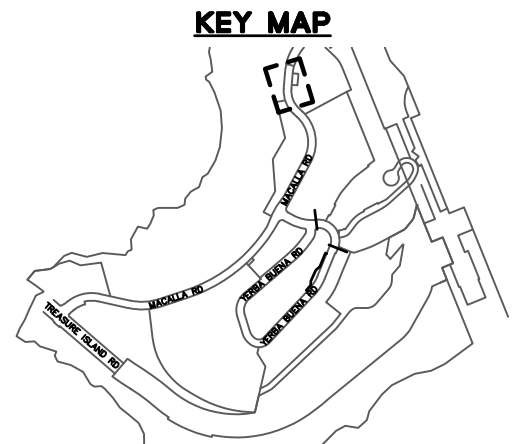
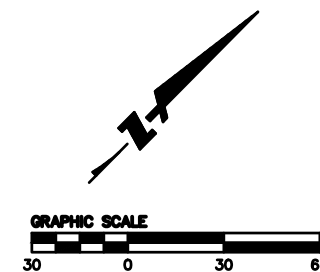
LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1022	81.38	S66°36'20"W
L1023	81.38	N66°36'20"E

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1018	145.67	162.00	051°31'11"
C1019	48.42	252.00	011°00'32"
C1020	109.70	122.00	051°31'11"
C1021	40.98	212.00	011°04'33"



NOTES:

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OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

FILE: Q-20-1200

SHEET 11 OF 19

SCALE: 1" = 30'

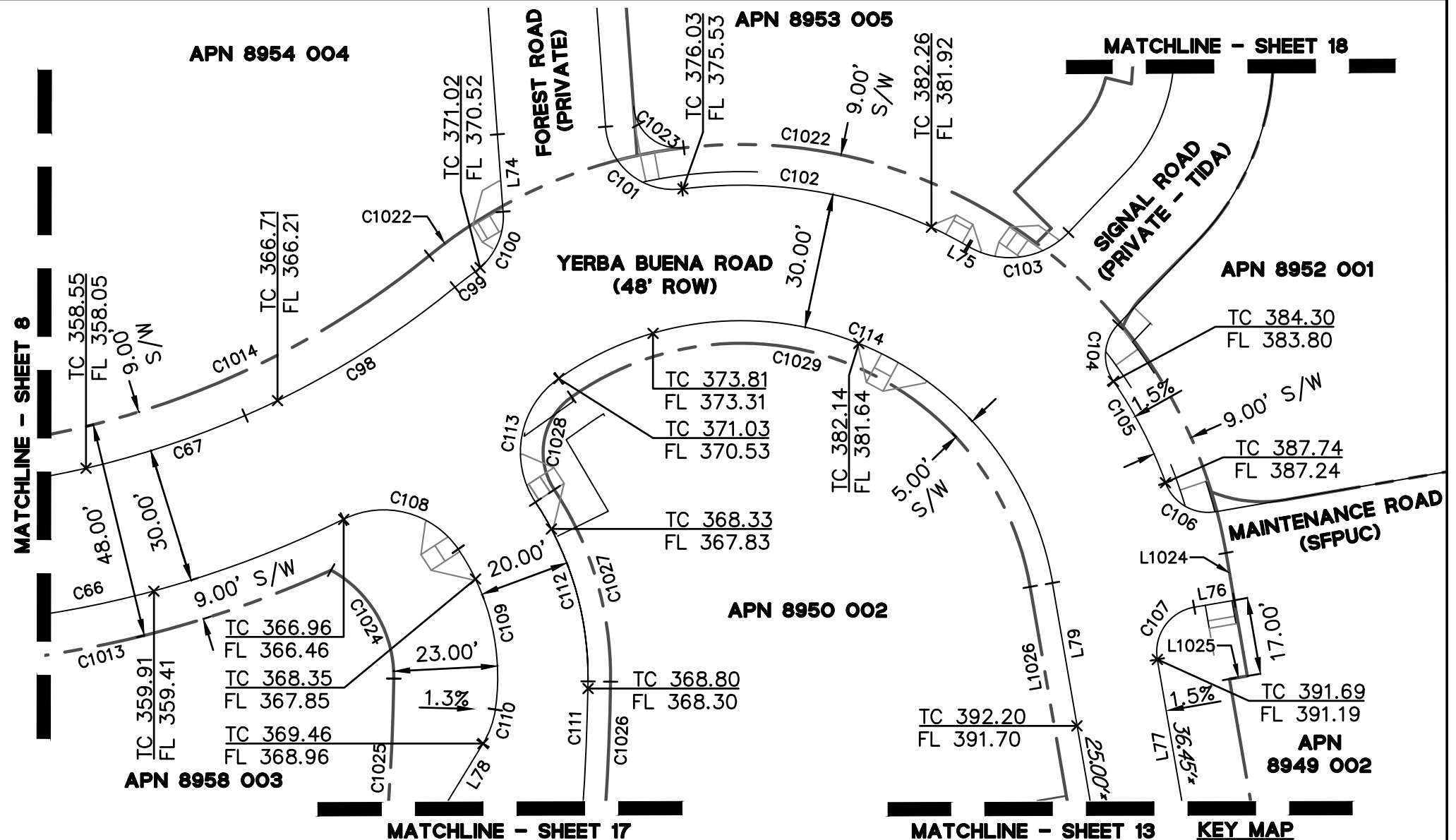
REVISION

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L74	17.17	N89°43'06"W
L75	0.39	S34°31'18"W
L76	9.00	S05°22'32"E
L77	152.44	N84°37'28"E
L78	19.24	S54°07'59"E
L79	123.24	S84°37'28"W

LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1024	27.63	N84°37'28"E
L1025	4.00	S05°22'32"E
L1026	173.07	N84°37'28"E

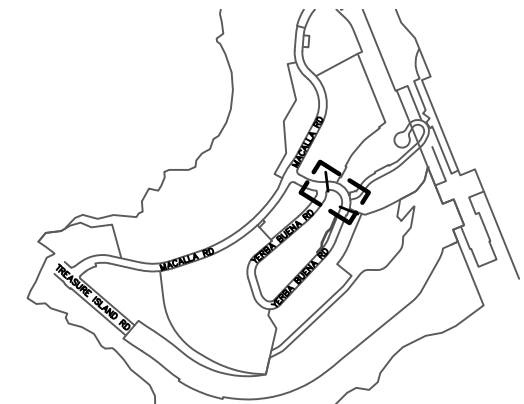
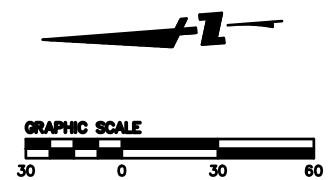
CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C69	69.06	200.00	019°47'02"
C98	54.64	200.00	015°39'08"
C99	5.69	100.00	003°15'42"
C100	15.22	15.00	058°08'27"
C101	24.44	15.00	093°20'26"
C102	65.59	100.00	037°34'50"
C103	24.03	18.00	076°28'40"
C104	13.62	10.00	078°02'35"
C105	25.28	100.00	014°28'53"
C106	13.94	10.00	079°51'28"
C107	15.71	10.00	090°00'00"
C108	28.59	20.00	081°54'51"
C109	37.31	50.00	042°45'00"
C110	8.06	20.00	023°04'48"
C111	153.08	530.00	016°32'54"
C112	41.96	70.00	034°20'32"
C113	30.83	20.00	088°19'48"
C114	140.94	70.00	115°21'49"

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1013	86.26	239.00	020°40'49"
C1014	118.13	191.00	035°26'10"
C1022	227.27	109.00	119°27'50"
C1023	11.94	10.01	068°20'21"
C1024	29.11	27.00	061°45'48"
C1025	140.66	487.00	016°32'54"
C1026	154.52	535.00	016°32'54"
C1027	44.95	75.00	034°20'32"
C1028	23.12	15.00	088°19'48"
C1029	130.88	65.00	115°21'49"



NOTES:

1. ITALIC NUMBERS REPRESENT THE DISTANCE BETWEEN ELEVATIONS.
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CITY AND COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS

OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

FILE: Q-20-1200

SHEET 12 OF 19

SCALE: 1" = 30'

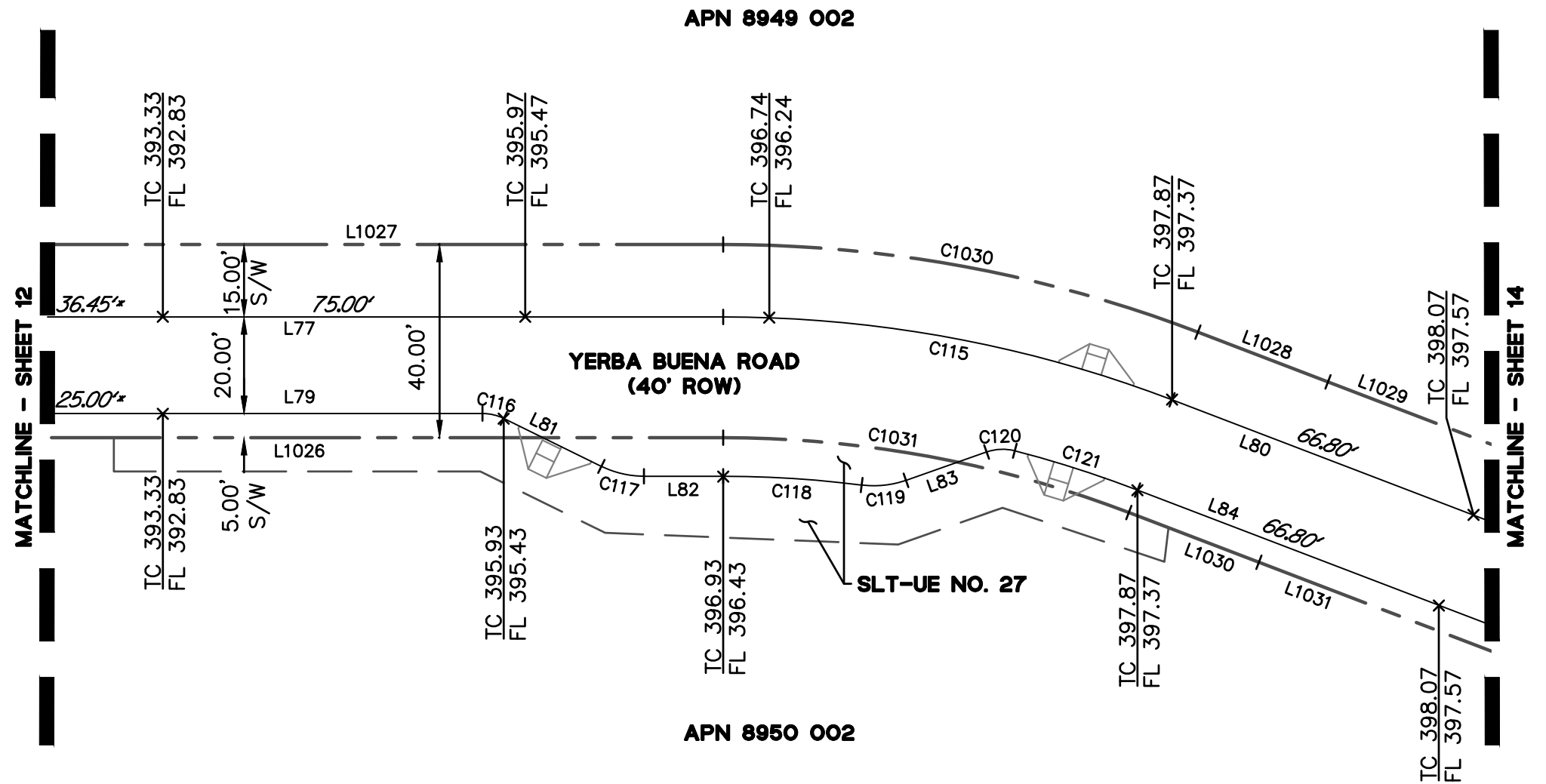
REVISION

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L77	152.44	N84°37'28"E
L79	123.24	S84°37'28"W
L80	340.82	S74°26'37"E
L81	22.50	N69°12'11"W
L82	16.40	S84°37'28"W
L83	17.69	S65°12'41"W
L84	340.82	N74°26'37"W

CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C115	94.99	260.00	020°55'55"
C116	4.57	10.00	026°10'21"
C117	9.14	20.00	026°10'21"
C118	28.73	227.00	007°15'03"
C119	9.31	20.00	026°39'51"
C120	5.93	10.00	033°58'34"
C121	26.68	240.00	006°22'08"

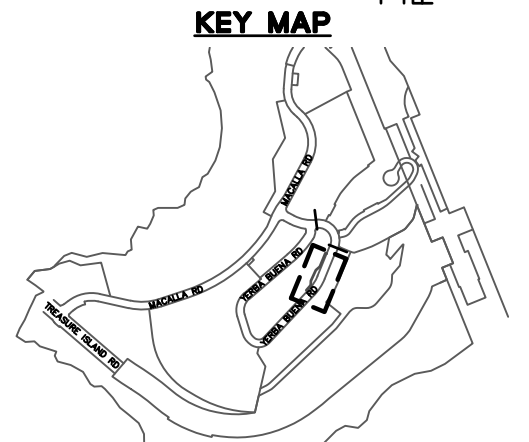
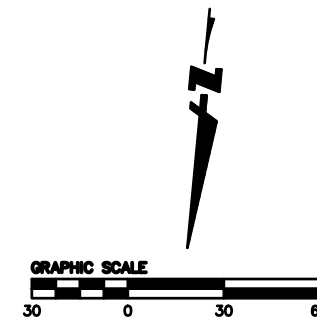
LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1026	173.07	N84°37'28"E
L1028	28.82	S74°26'37"E
L1029	314.22	S74°26'15"E
L1030	28.82	N74°26'37"W
L1031	313.52	N74°26'15"W

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1030	100.47	275.00	020°55'55"
C1031	85.85	235.00	020°55'55"



NOTES:

1. ITALIC NUMBERS REPRESENT THE DISTANCE BETWEEN ELEVATIONS.
- * AN ASTERISK INDICATES THE NEXT ELEVATION IS CONTINUED ON THE FOLLOWING PAGE.



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CITY AND COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS

OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

FILE: Q-20-1200

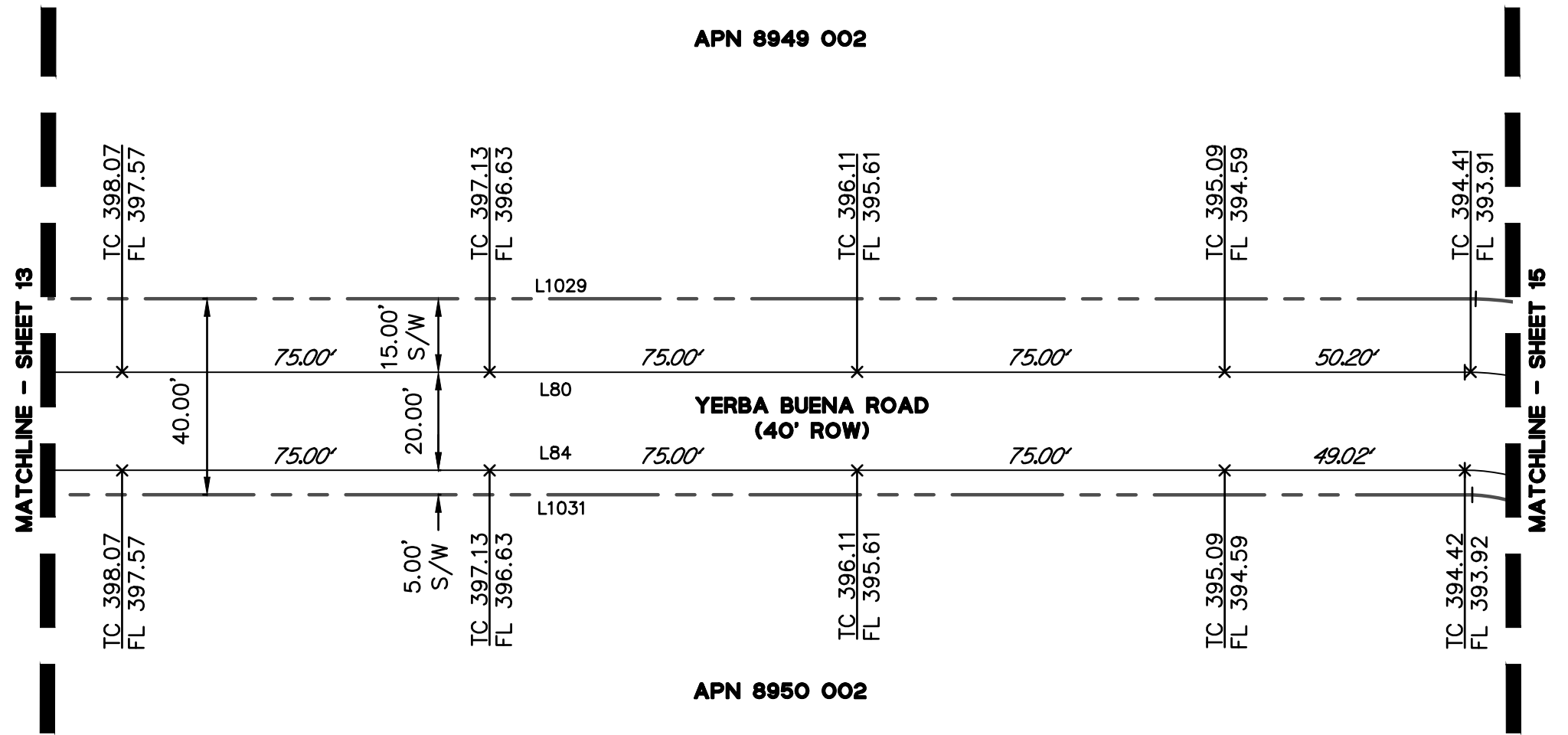
SHEET 13 OF 19

SCALE: 1" = 30'

REVISION

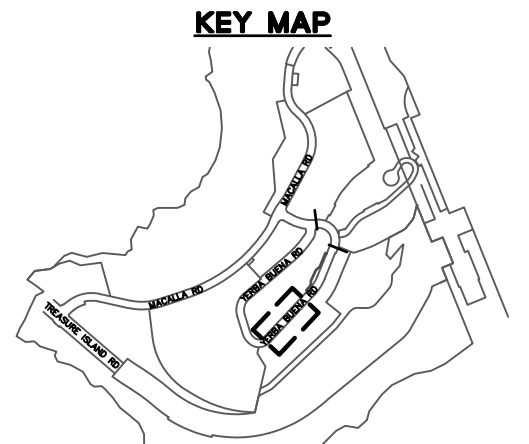
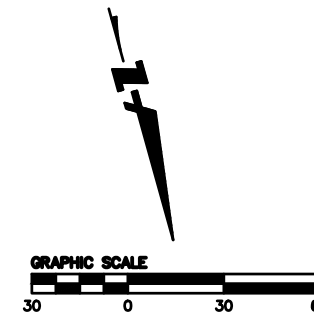
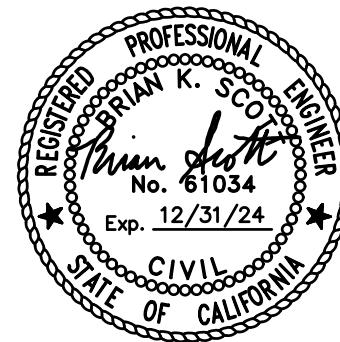
LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L80	340.82	S74°26'37"E
L84	340.82	N74°26'37"W

LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1029	314.22	S74°26'15"E
L1031	313.52	N74°26'15"W



NOTES:

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 SAN FRANCISCO PUBLIC WORKS

OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

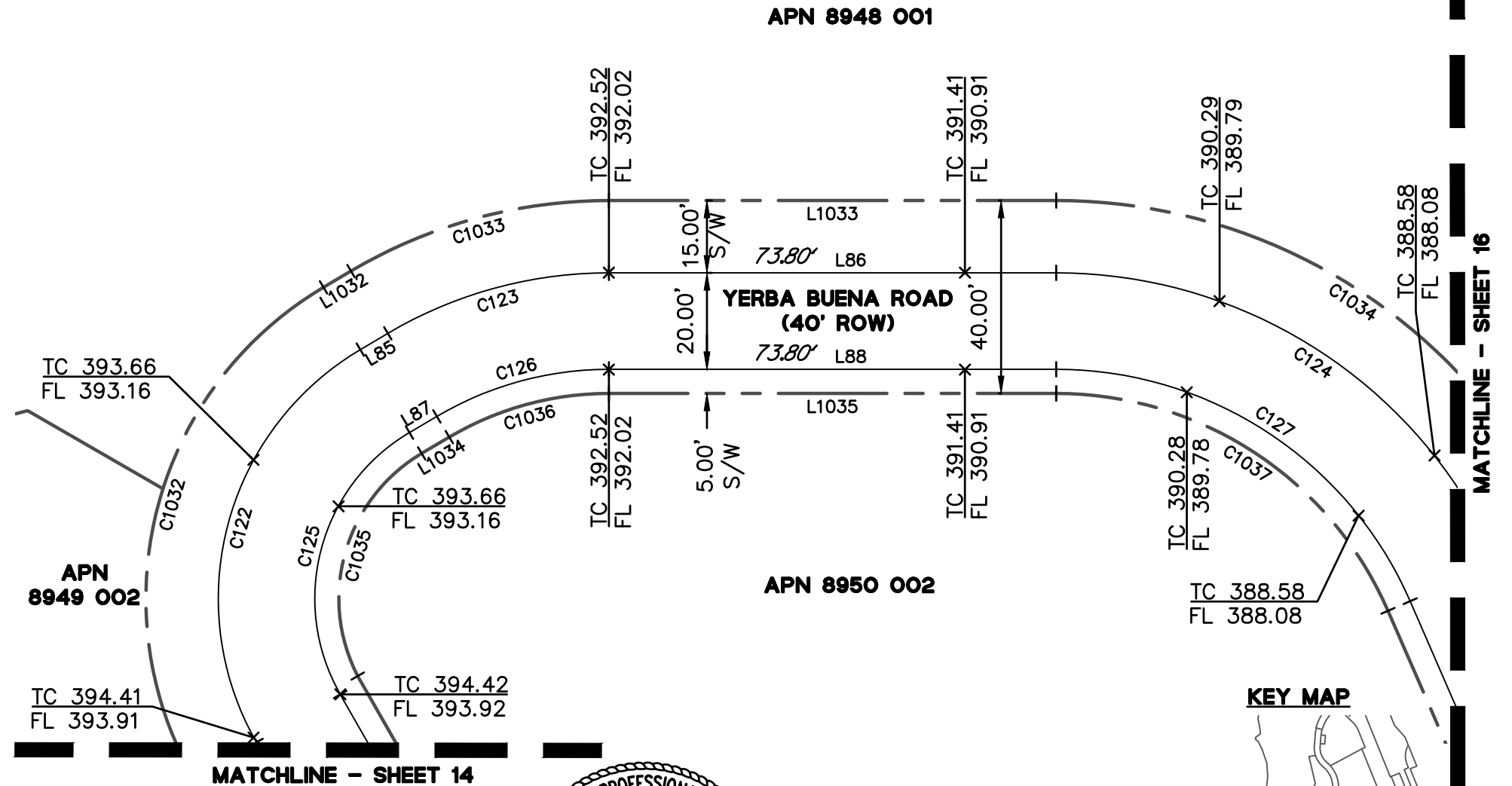
FILE: Q-20-1200	SHEET 14 OF 19	SCALE: 1" = 30'	REVISION
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LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L85	6.62	S14°43'50"W
L86	92.74	S45°20'23"W
L87	6.62	N14°43'50"E
L88	92.74	N45°20'23"E

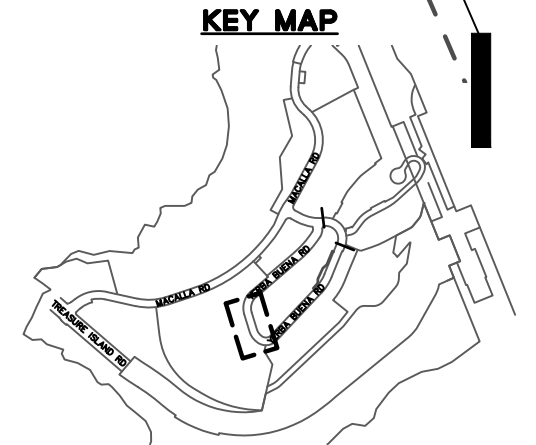
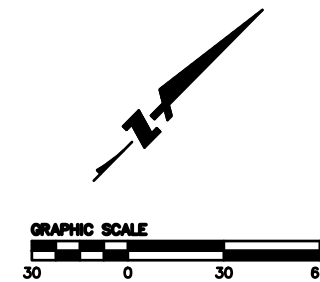
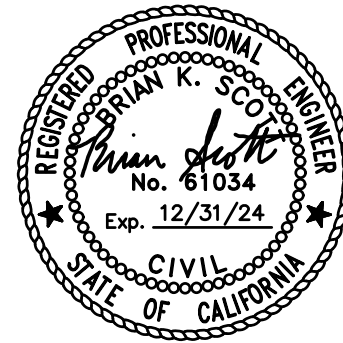
CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C122	93.38	60.00	089°10'27"
C123	48.08	90.00	030°36'33"
C124	116.03	100.00	066°28'55"
C125	62.26	40.00	089°10'27"
C126	37.40	70.00	030°36'33"
C127	92.83	80.00	066°28'55"

LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1032	6.63	S14°43'49"W
L1033	92.73	S45°20'23"W
L1034	6.63	N14°43'49"E
L1035	92.73	N45°20'23"E

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1032	114.50	74.99	087°29'00"
C1033	56.09	105.00	030°36'34"
C1034	133.44	115.00	066°28'55"
C1035	52.95	34.99	086°42'01"
C1036	34.73	65.00	030°36'34"
C1037	87.02	75.00	066°28'55"



- NOTES:**
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 - * AN ASTERISK INDICATES THE NEXT ELEVATION IS CONTINUED ON THE FOLLOWING PAGE.



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OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

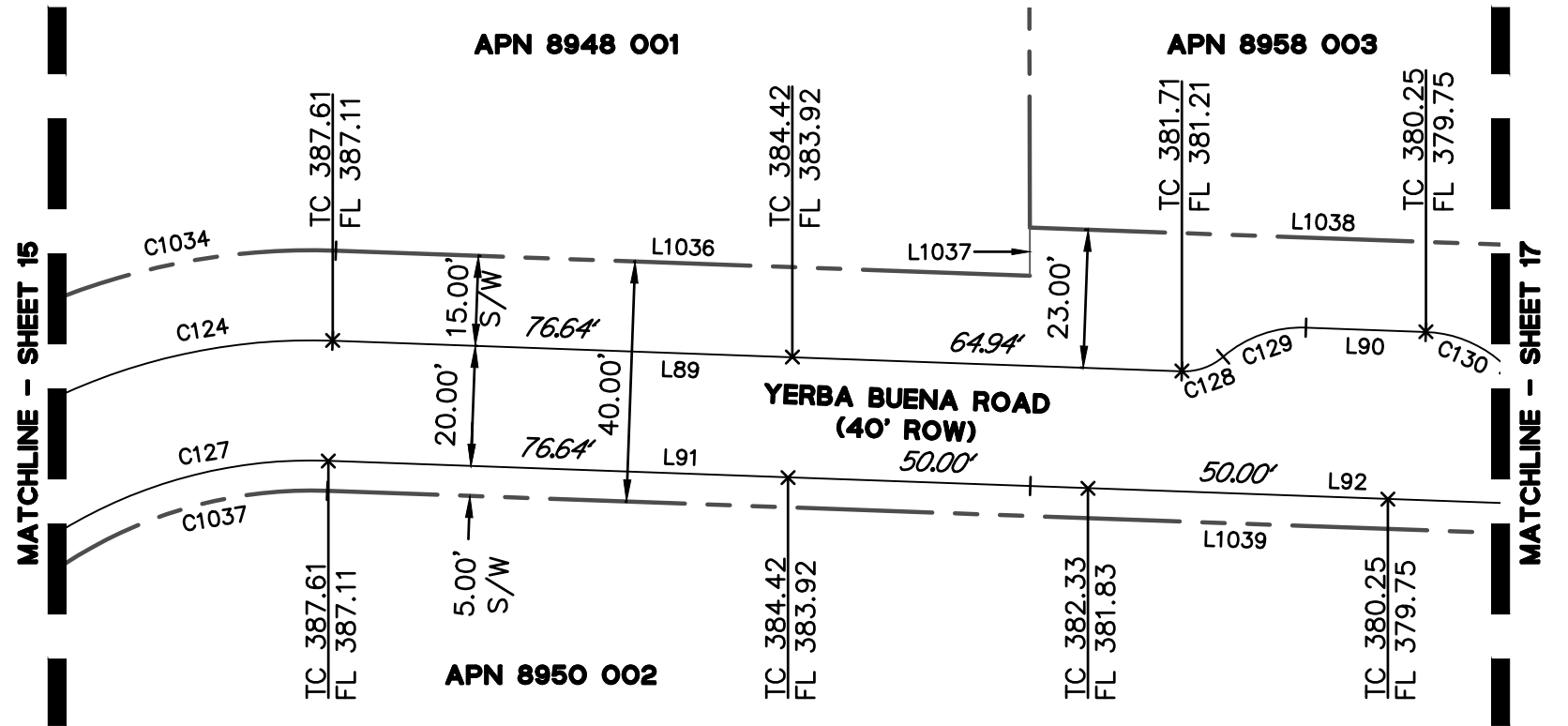
FILE: Q-20-1200 SHEET 15 OF 19 SCALE: 1" = 30' REVISION

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L89	141.57	N68°10'42"W
L90	20.00	N68°10'42"W
L91	117.03	S68°10'42"E
L92	185.97	S68°10'42"E

CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C124	116.03	100.00	066°28'55"
C127	92.83	80.00	066°28'55"
C128	7.48	10.00	042°50'00"
C129	14.95	20.00	042°50'00"
C130	14.95	20.00	042°50'00"

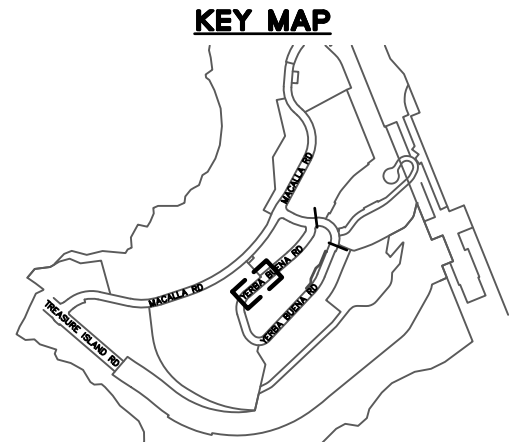
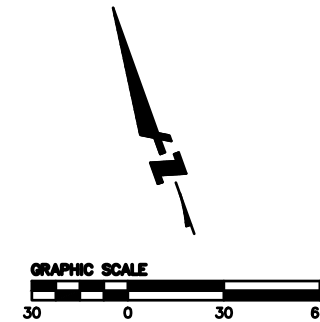
LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1036	115.70	N68°10'42"W
L1037	8.01	S19°38'44"W
L1038	187.61	S68°10'42"E
L1039	303.00	N68°10'42"W

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1034	133.44	115.00	066°28'55"
C1037	87.02	75.00	066°28'55"



NOTES:

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OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

FILE: Q-20-1200

SHEET 16 OF 19

SCALE: 1" = 30'

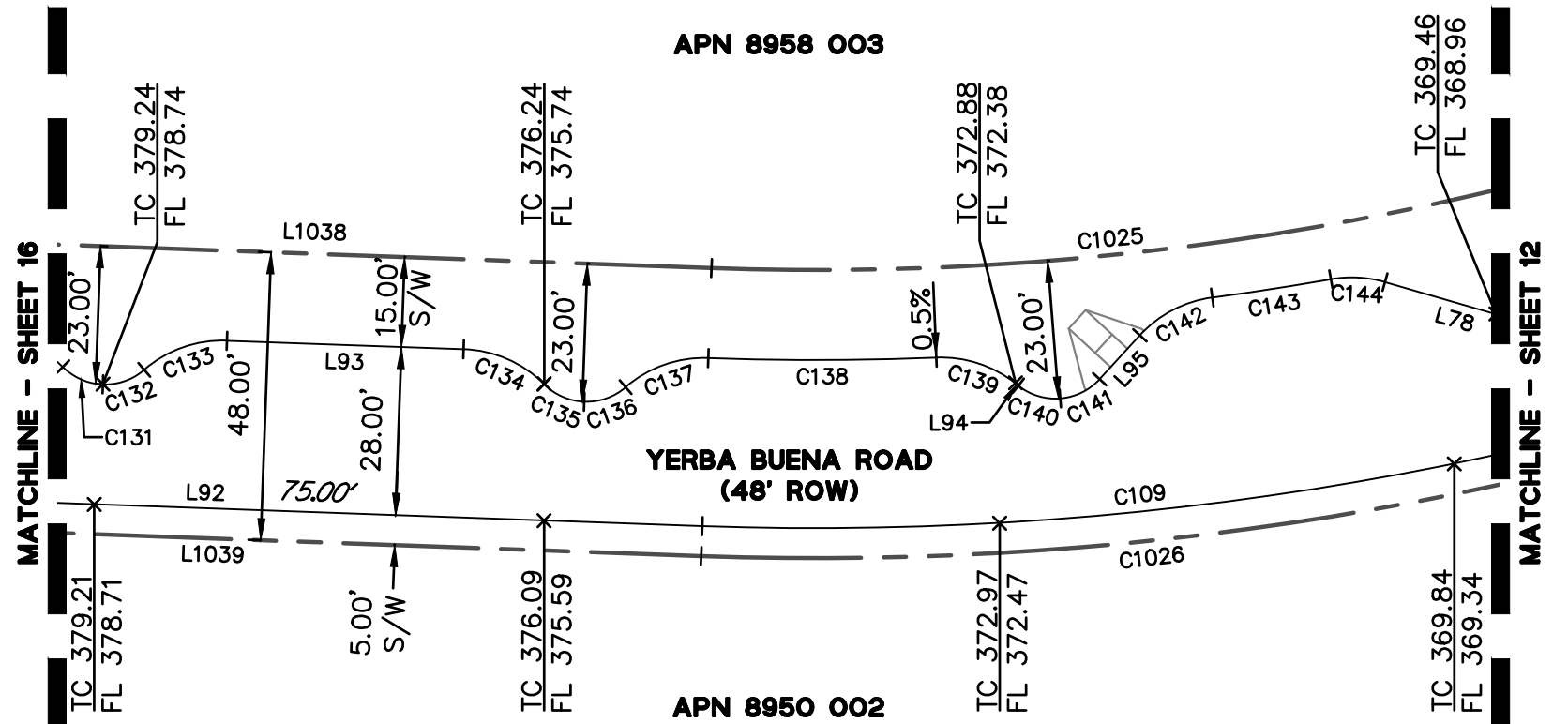
REVISION

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L78	19.24	S54°07'59"E
L92	185.97	S68°10'42"E
L93	39.45	N68°10'42"W
L94	0.61	N31°58'06"W
L95	9.92	S62°21'54"W

CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C111	153.08	530.00	016°32'54"
C131	7.48	10.00	042°50'00"
C132	7.48	10.00	042°50'00"
C133	14.95	20.00	042°50'00"
C134	14.95	20.00	042°50'00"
C135	7.48	10.00	042°50'00"
C136	7.48	10.00	042°50'00"
C137	14.95	20.00	042°50'00"
C138	37.99	502.00	004°20'08"
C139	14.15	20.00	040°32'45"
C140	7.48	10.00	042°50'00"
C141	7.48	10.00	042°50'00"
C142	13.88	20.00	039°45'31"
C143	20.00	496.00	002°18'37"
C144	9.09	20.00	026°03'13"

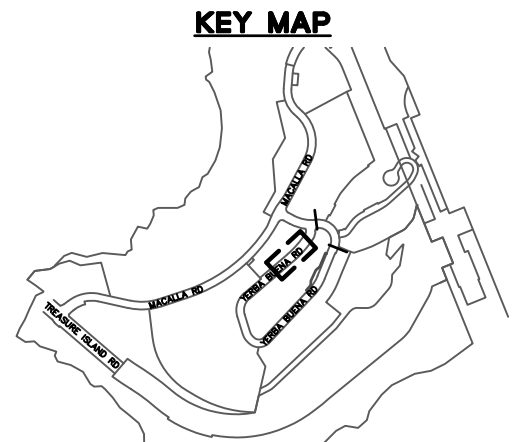
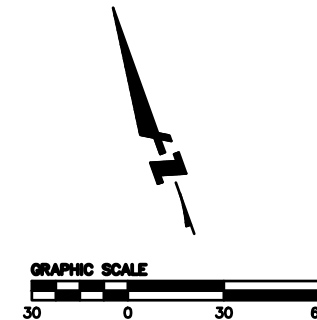
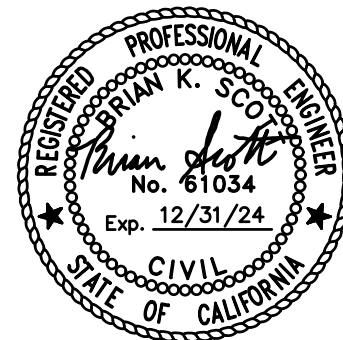
LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1038	187.61	S68°10'42"E
L1039	303.00	N68°10'42"W

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1025	140.66	487.00	016°32'54"
C1026	154.52	535.00	016°32'54"



NOTES:

1. ITALIC NUMBERS REPRESENT THE DISTANCE BETWEEN ELEVATIONS.
- * AN ASTERISK INDICATES THE NEXT ELEVATION IS CONTINUED ON THE FOLLOWING PAGE.



APPROVED:

K. Anderson

KATHARINE S. ANDERSON, PLS 8499
CITY & COUNTY SURVEYOR

12/06/2023

DATE

CITY AND COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS

OFFICIAL GRADES OF SIDEWALK AND CURB ELEVATIONS ALONG TREASURE ISLAND ROAD, MACALLA ROAD, YERBA BUENA ROAD, AND SIGNAL ROAD

FILE: Q-20-1200

SHEET 17 OF 19

SCALE: 1" = 30'

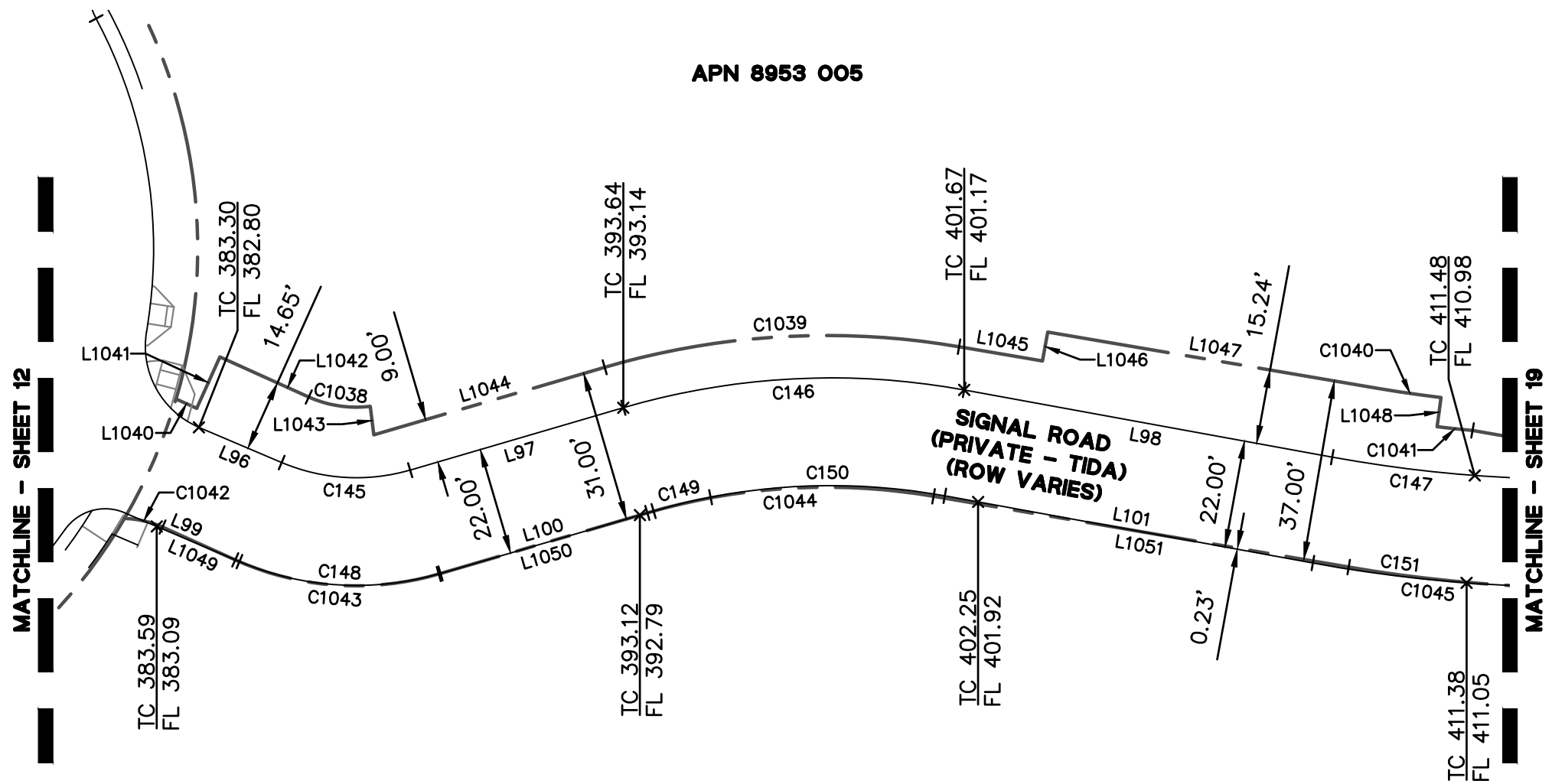
REVISION

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L96	18.35	S41°57'22"E
L97	45.34	S81°21'18"E
L98	76.38	S54°40'17"E
L99	25.56	S41°57'22"E
L100	45.34	S81°21'18"E
L101	76.38	S54°40'17"E

CURVE TABLE - SIDEWALK				
CURVE NO.	LENGTH	RADIUS	DELTA	
C145	26.82	39.00	039°24'02"	
C146	70.32	151.00	026°41'02"	
C147	72.71	279.00	014°55'55"	
C148	41.95	61.00	039°23'57"	
C149	11.97	129.00	005°19'00"	
C150	48.11	129.00	021°22'02"	
C151	78.44	301.00	014°55'55"	

LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1040	4.63	N40°44'59"W
L1041	11.50	S49°15'01"W
L1042	19.91	N40°44'59"W
L1043	5.88	N17°55'11"E
L1044	49.12	N81°21'18"W
L1045	17.27	N55°20'16"W
L1046	6.00	S35°19'43"W
L1047	68.63	N55°20'16"W
L1048	6.00	N32°35'16"E
L1049	16.31	N40°44'59"W
L1050	44.39	N81°21'18"W
L1051	85.97	N55°20'16"W

CURVE TABLE - BSW & ROW				
CURVE NO.	LENGTH	RADIUS	DELTA	
C1038	12.85	23.50	031°19'50"	
C1039	73.11	161.00	026°01'03"	
C1040	12.77	263.00	002°46'52"	
C1041	7.27	269.00	001°32'58"	
C1042	8.02	20.00	022°58'36"	
C1043	42.52	60.00	040°36'19"	
C1044	59.03	130.00	026°01'03"	
C1045	75.76	300.00	014°28'12"	

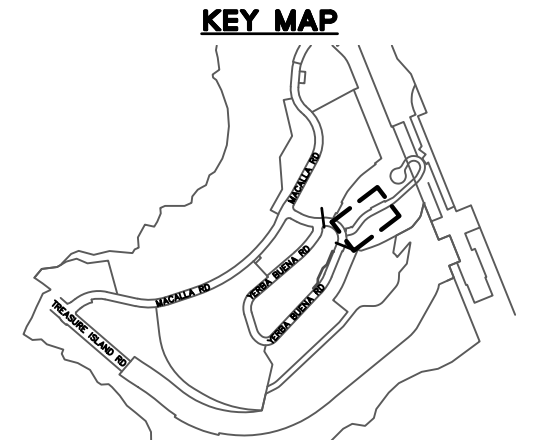
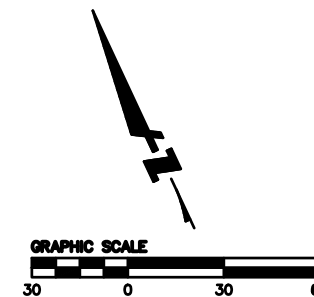


APN 8953 005

APN 8952 001

NOTES:

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FILE: Q-20-1200

SHEET 18 OF 19

SCALE: 1" = 30'

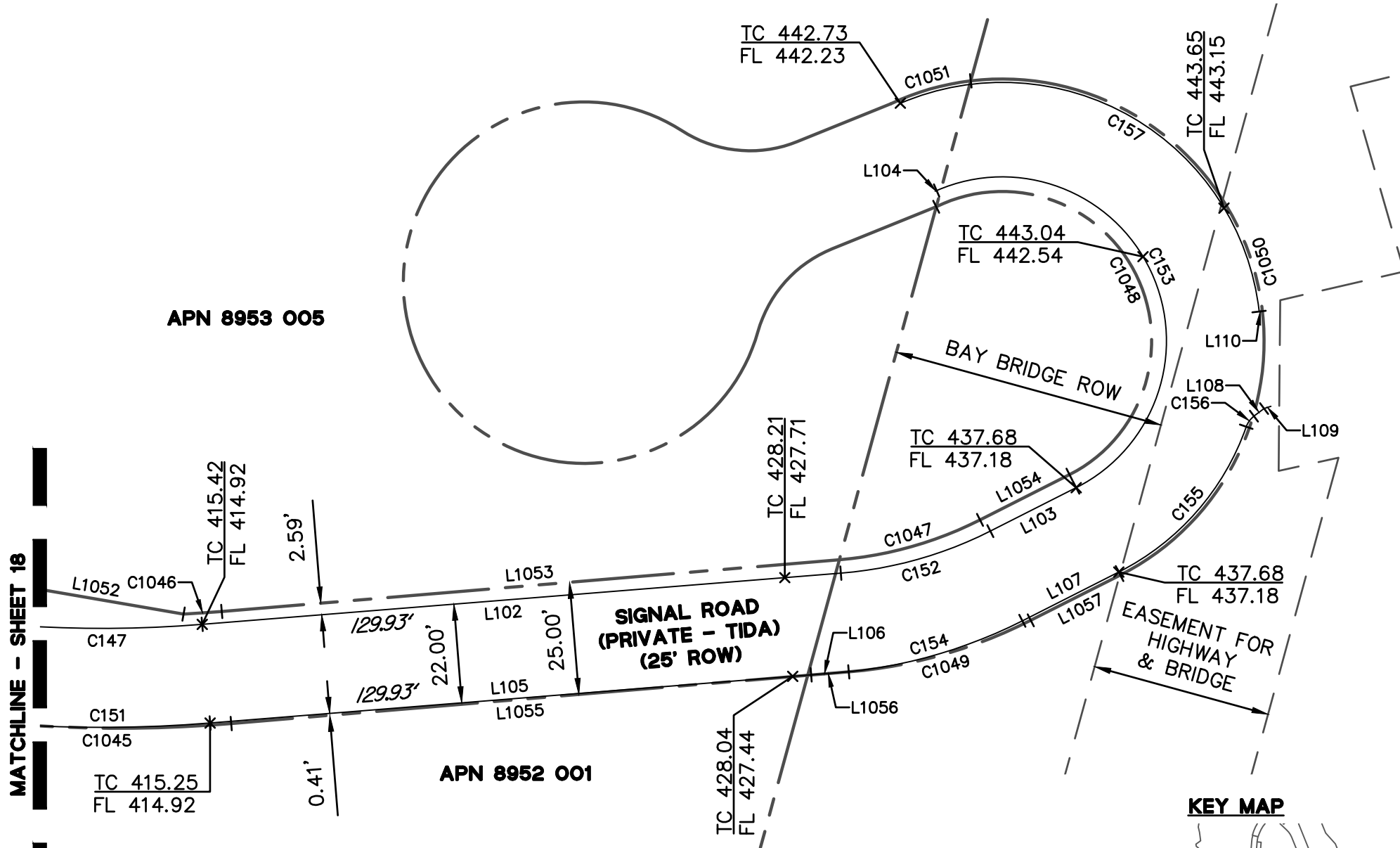
REVISION

LINE TABLE - SIDEWALK		
LINE NO.	LENGTH	DIRECTION
L102	142.42	S69°36'12"E
L103	21.39	N88°09'27"E
L104	0.35	N88°32'56"W
L105	134.04	S69°36'12"E
L106	5.94	S69°36'12"E
L107	24.03	N88°09'27"E
L108	2.81	N78°12'44"E
L109	1.60	S83°34'27"E
L110	0.50	S71°34'21"E

CURVE TABLE - SIDEWALK			
CURVE NO.	LENGTH	RADIUS	DELTA
C151	78.44	301.00	014°55'55"
C152	34.74	89.50	022°14'21"
C153	112.57	36.50	176°42'23"
C154	42.89	110.50	022°14'21"
C155	44.01	57.50	043°51'30"
C156	2.96	5.00	033°54'47"
C157	106.99	57.50	106°36'52"

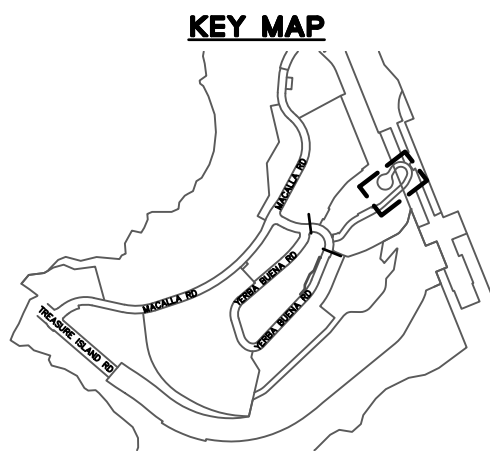
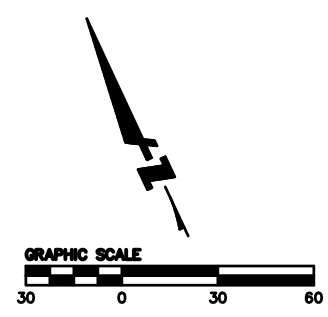
LINE TABLE - BSW & ROW		
LINE NO.	LENGTH	DIRECTION
L1052	40.20	N55°16'59"W
L1053	137.79	N69°48'28"W
L1054	22.30	N88°09'27"E
L1055	128.62	N69°48'28"W
L1056	9.18	N69°48'28"W
L1057	22.30	S88°09'27"W

CURVE TABLE - BSW & ROW			
CURVE NO.	LENGTH	RADIUS	DELTA
C1045	75.76	300.00	014°28'12"
C1046	8.51	275.00	001°46'25"
C1047	32.69	85.00	022°02'05"
C1048	104.06	33.25	179°18'32"
C1049	42.30	110.00	022°02'05"
C1050	162.71	58.25	160°02'50"
C1051	18.56	58.25	018°15'25"



MATCHLINE - SHEET 18

- NOTES:**
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FILE: Q-20-1200	SHEET 19 OF 19	SCALE: 1" = 30'	REVISION
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