

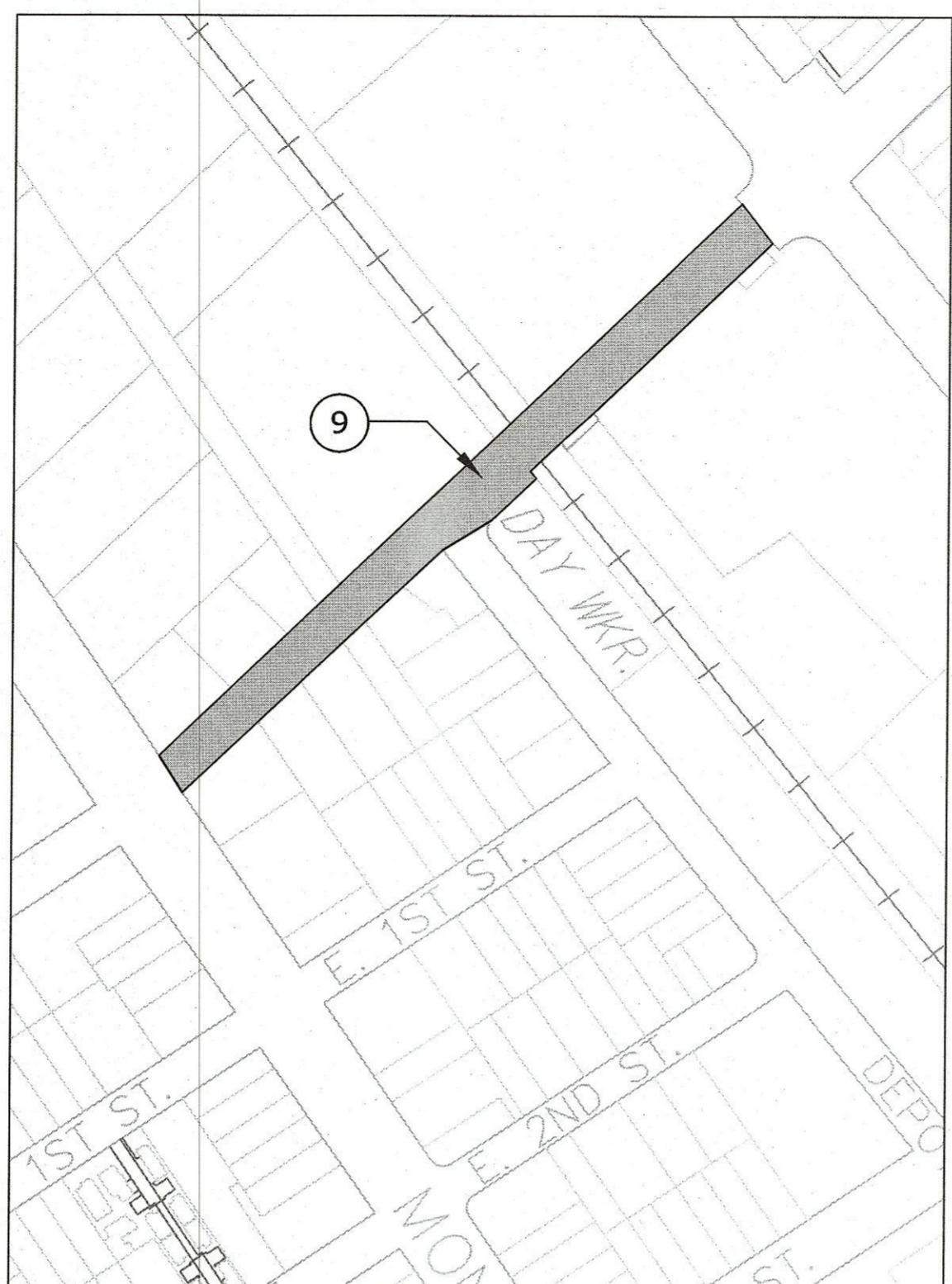
CITY OF MORGAN HILL

2023 PAVEMENT REHABILITATION PROJECT



LOCATION MAP

N.T.S.



LOCATION MAP

N.T.S.

INDEX

Sheet No.	Sheet Name
1.	Cover Sheet
2.	La Crosse Drive
3.	La Crosse Drive, La Rena Ct, La Roda Ct, McKelvey Ln
4.	La Mirada Ct, La Porte Ct, La Prenda Ct
5.	La Escuela Ct, Descansa Ct, El Pajaro Ct
6.	La Mesa Ct, La Sierra Ct, La Honda Ct
7.	La Jolla Ct, La Mar Ct
8.	La Bella Ct
9.	East Main Avenue (Monterey Rd - Butterfield Blvd)
10.	Oak View Circle
11.	Oak View Circle
12.	Oak View Circle, Oak View Ct
13.	E Middle Ave
14.	E Central Ave, Monterey Rd, Cochrane Rd



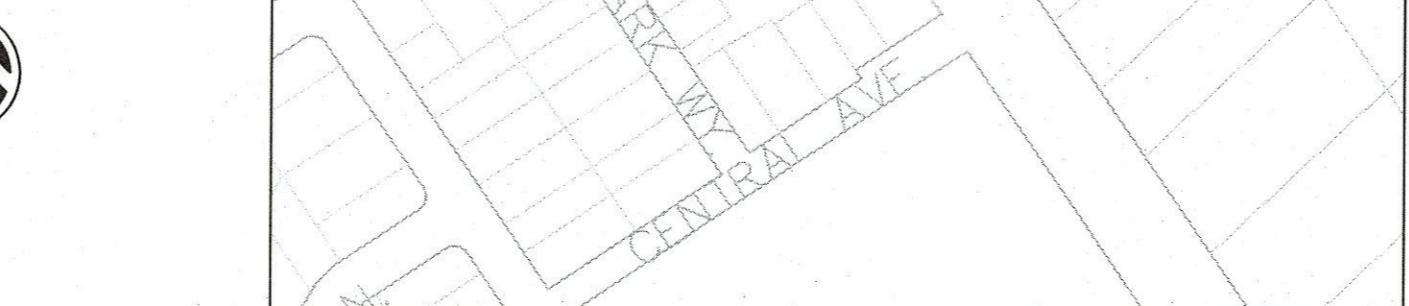
LOCATION MAP

N.T.S.



LOCATION MAP

N.T.S.



NOTE: COVER SHEET
ALL ASPHALT CONCRETE PAVEMENT PLACED AS THE FINAL LIFT /
WEARING COURSE SHALL CONTAIN NO RAP (RECLAIMED ASPHALT
PAVEMENT).

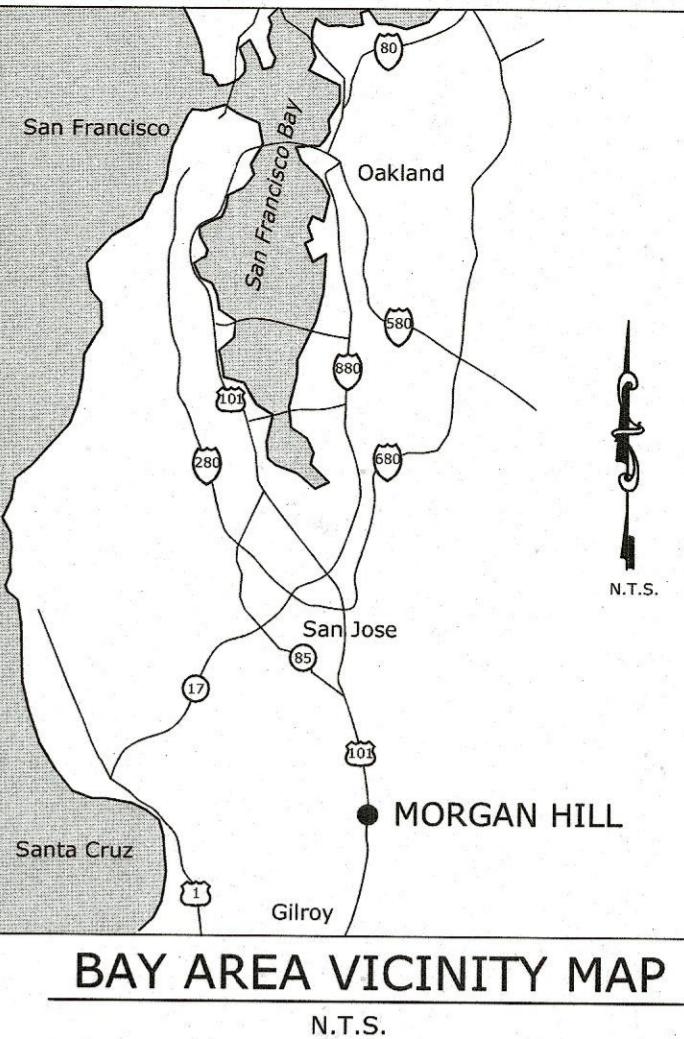
ALL LOCATIONS AND DEPTHS OF UTILITIES ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING DEPTHS AND LOCATIONS OF ALL UTILITIES. ANY CHANGES TO THESE PLANS AND SPECIFICATIONS SHALL BE APPROVED BY THE CITY ENGINEER.

EAST MAIN AVENUE
NIGHT WORK WILL BE REQUIRED
9:00PM-5:00AM

CONTRACTOR SHALL NOTIFY U.S.A. (UNDERGROUND SERVICE ALERT), AT 1-800-642-2444, A MINIMUM OF 24 HOURS BEFORE BEGINNING ANY EXCAVATIONS

LEGEND

- #= THERMOPLASTIC STRIPING DETAIL
- MH = UTILITY MANHOLE
- VB = UTILITY VALVE BOX
- MON = UTILITY MONUMENT
- = PAVEMENT MARKING



N.T.S.

APPROXIMATE QUANTITIES

ITEM	DESCRIPTION	QUANTITY	UNIT
1	4" Full Pavement Grind/Mill	14,139	SF
2	4" Fill (1/2" HMA)	354	TONS
3	3" Full Pavement Grind/Mill	351,407	SF
4	3" Fill (1/2" HMA)	8,785	TONS
5	2" Full Pavement Grind/Mill	355,351	SF
6	2" Fill (1/2" HMA)	4,494	TONS
7	2" Asphalt Concrete Overlay	767	TONS
8	6" Full Depth AC Pavement Repair (Revocable)	13,000	SF
9	6" Wide Wedge Grind (2")	13,116	SF
10	20" Wide Wedge Grind (2")	4,456	SF
11	Lower/Raise Manhole Frame/Cover	94	EA
12	Lower/Raise Valve Box/Lid	201	EA
13	Raise Valve Box & Cover	21	EA
14	Raise Manhole Frame & Cover	10	EA
15	High Visibility X-Walk Striping (THERMO) 12" White	188	LF
16	High Visibility X-Walk Striping (THERMO) 24" White	200	LF
17	High Visibility X-Walk Striping (THERMO) 12" Yellow	115	LF
18	High Visibility X-Walk Striping (THERMO) 24" Yellow	100	LF
19	12" White Line	950	LF
20	12" Yellow Line	990	LF
21	24" White Line	276	LF
22	24" Yellow Line	640	LF
23	6" White Line	225	LF
24	Yield Line Triangles White	16	EA
25	Yield Line Triangles Yellow	8	EA
26	Raised White Markers	140	EA
27	Type I (10) Arrow	2	EA
28	Type IV (R) Arrow	6	EA
29	Type IV (L) Arrow	6	EA
30	Type VII (L) Arrow	2	EA
31	White Word Marking "STOP"	25	EA
32	Yellow Word Marking "XING"	5	EA
33	Yellow Word Marking "SCHOOL"	5	EA
34	Yellow Word Marking "SLOW"	5	EA
35	White Word Marking "XING"	2	EA
36	White Word Marking "AHEAD"	2	EA
37	White Word Marking "30"	2	EA
38	White Word Marking "PED"	2	EA
39	White Word Marking "KEEP"	1	EA
40	White Word Marking "CLEAR"	1	EA
41	Railroad Crossing Symbol	2	EA
42	Caltrans Detail 2	3,790	LF
43	Caltrans Detail 9	610	LF
44	Caltrans Detail 22	3,174	LF
45	Caltrans Detail 27B	12,941	LF
46	Caltrans' Detail 29	661	LF
47	Caltrans' Detail 31	644	LF
48	Caltrans' Detail 38	539	LF
49	Caltrans' Detail 39	1,928	LF
50	Caltrans' Detail 39A	878	LF
51	Type E Traffic Detection Loops	16	EA
52	Type E (Modified) Traffic Detection Loops	5	EA
53	Bike Lane Symbol with Person & Bike Lane Arrow	3	EA
54	Preformed Green Thermoplastic Markings (Detail A)	450	SF
55	Preformed Green Thermoplastic Markings (Detail B)	300	SF
56	Preformed Green Thermoplastic Markings (Detail C)	100	SF
57	Two-Way Blue Fire Hydrant Marker	41	EA

The "APPROXIMATE QUANTITIES" TABLES within these plans are provided for field reference only; Contractor shall use the Bid Schedule in the Project Specifications for bidding and payment purposes."

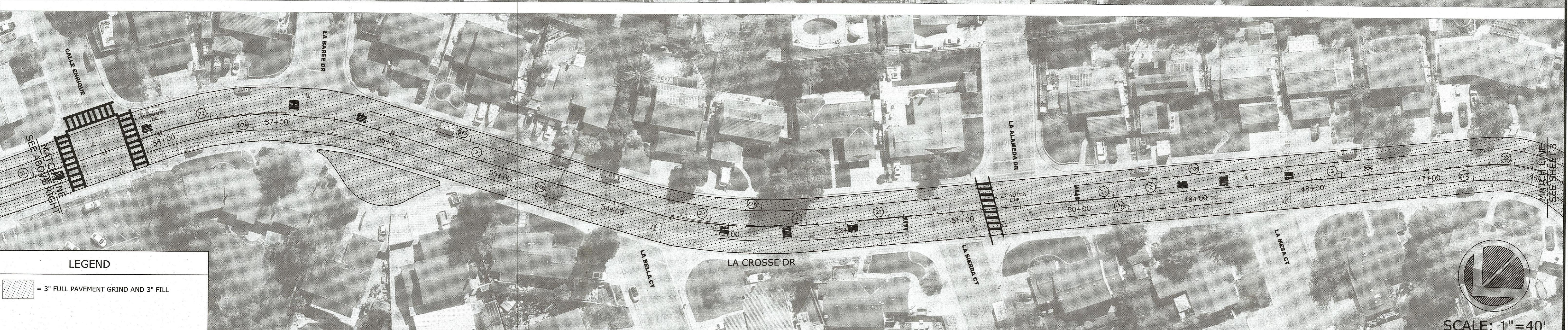
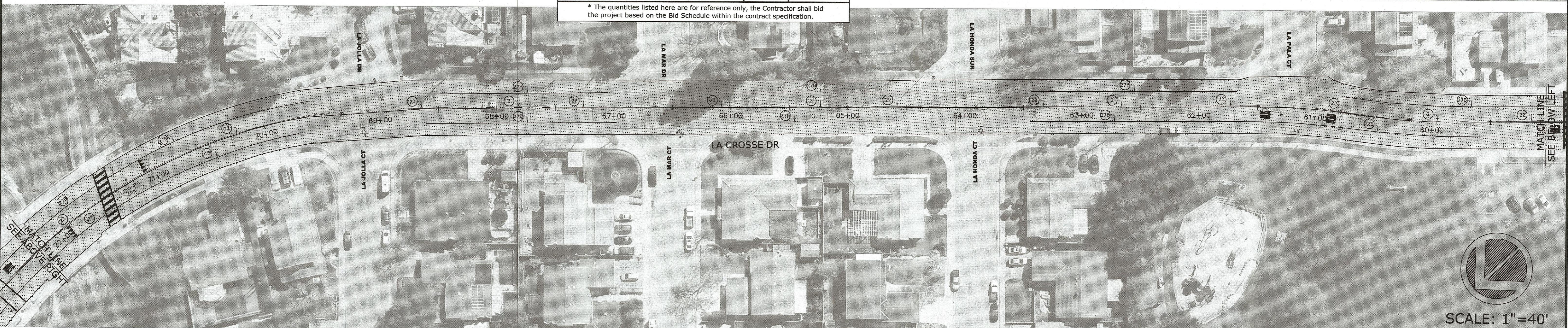
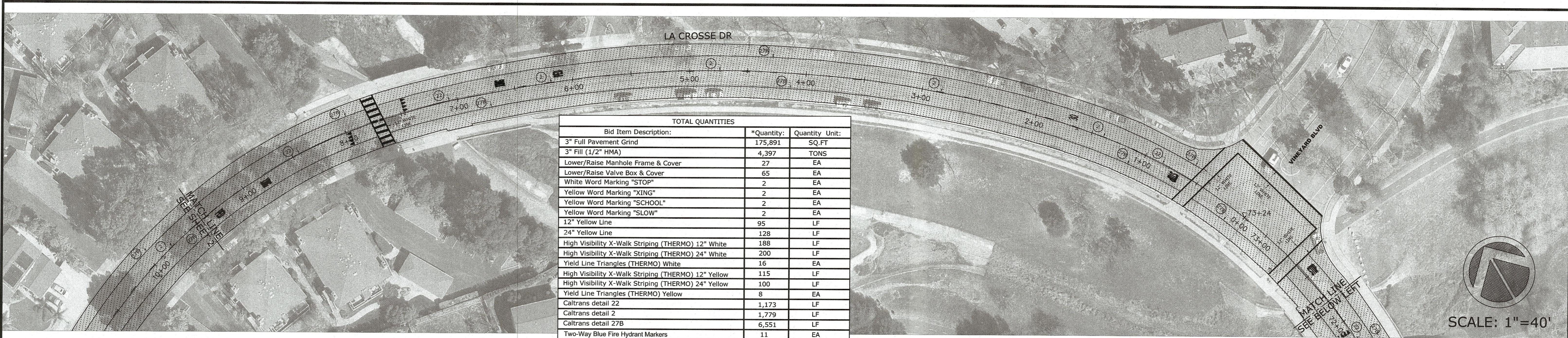
FILE NUMBER:
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PRINT DATE:
4/17/2023

Revisions

1 of 14

CITY OF MORGAN HILL ENGINEERING AND UTILITIES			
CITY OF MORGAN HILL, CA 95037 (408)778-6480 www.morgan-hill.ca.gov			
DRAWN:	AEV	DESIGN:	
CHECKED:	YC	HOR:	N/A
APPROVED:		VER:	N/A
JOB NUMBER: SCOTT C. CHERE-CITY ENGINEER PE 58879 EXP: 6/20/23			
COVER SHEET			
2023 PAVEMENT REHABILITATION PROJECT			



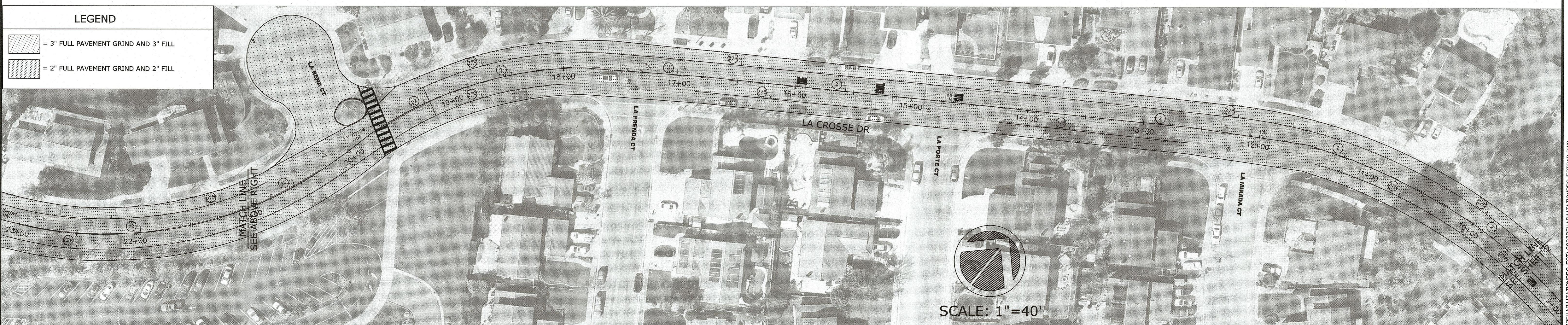
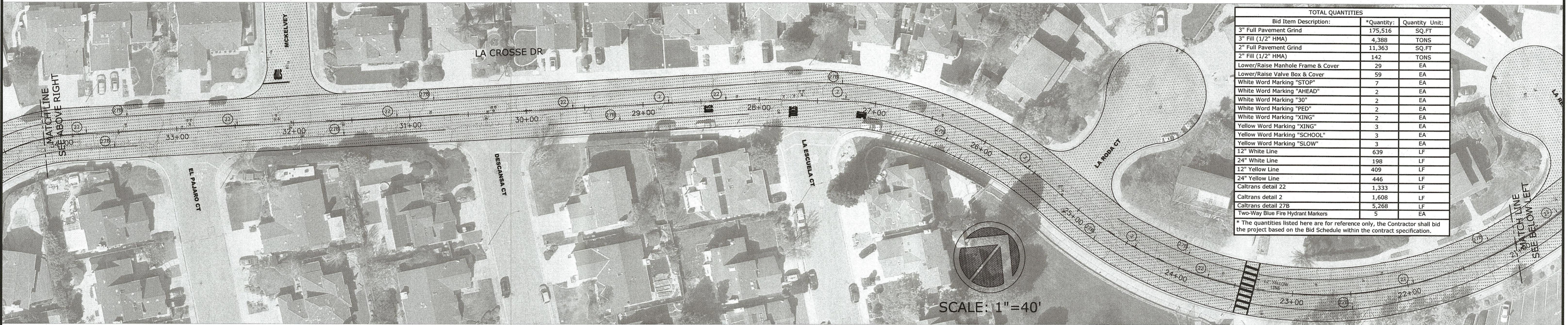
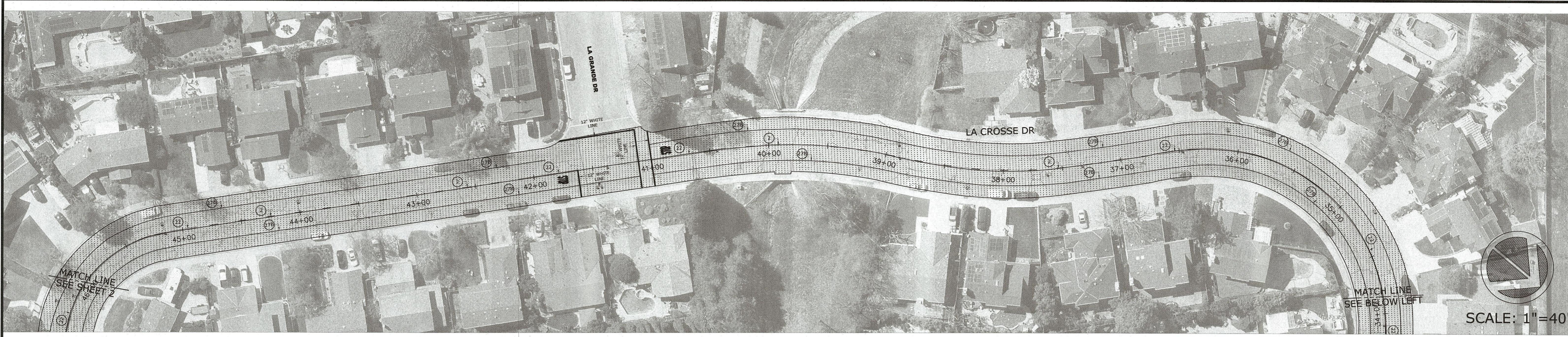
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						SCOTT C. CREER-CITY ENGINEER PE 58879 EXP. 6/30/2023					

City of Morgan Hill ENGINEERING AND UTILITIES

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LA CROSSE DRIVE 2023 PAVEMENT RESURFACING PROJECT

FILE NUMBER:	000.00
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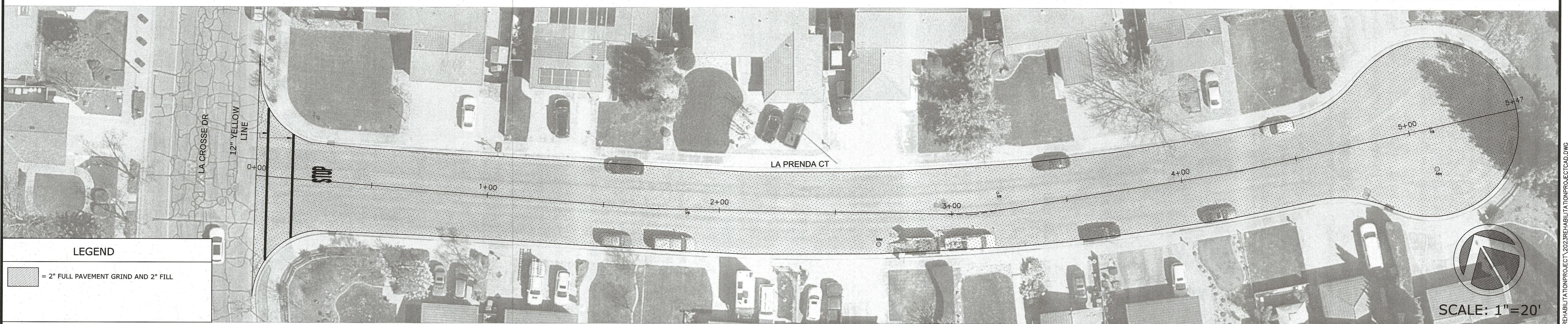
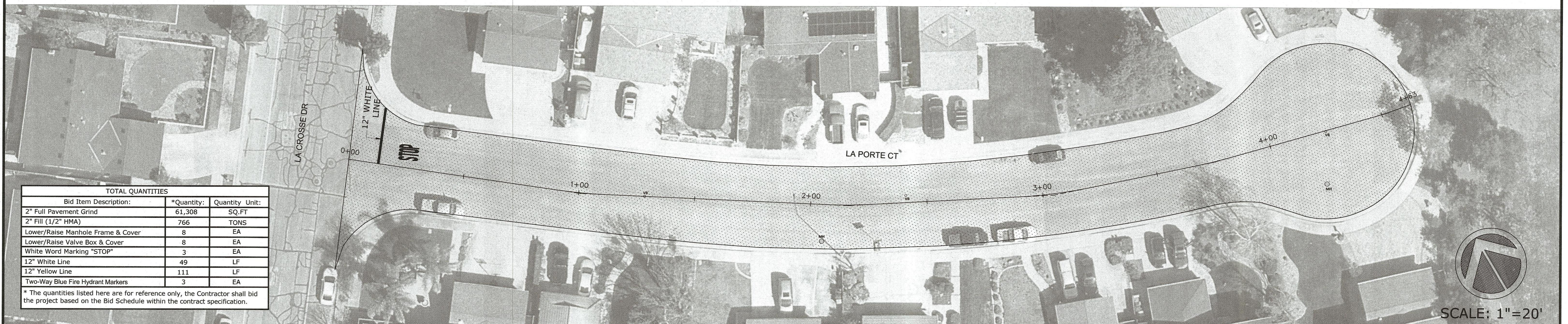
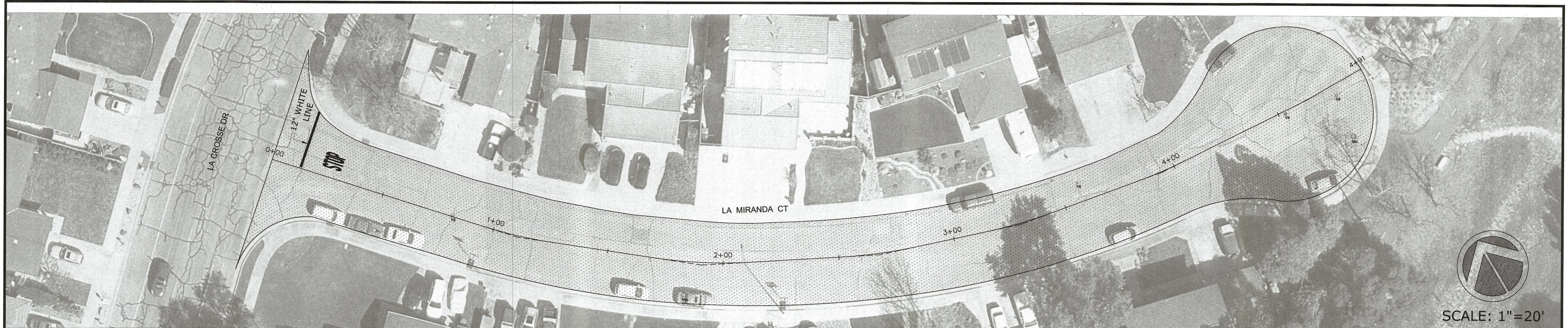
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City of Morgan Hill
ENGINEERING AND UTILITIES

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2023 PAVEMENT RESURFACING PROJECT
LA CROSSE DRIVE, LA RENA CT, LA RODA CT



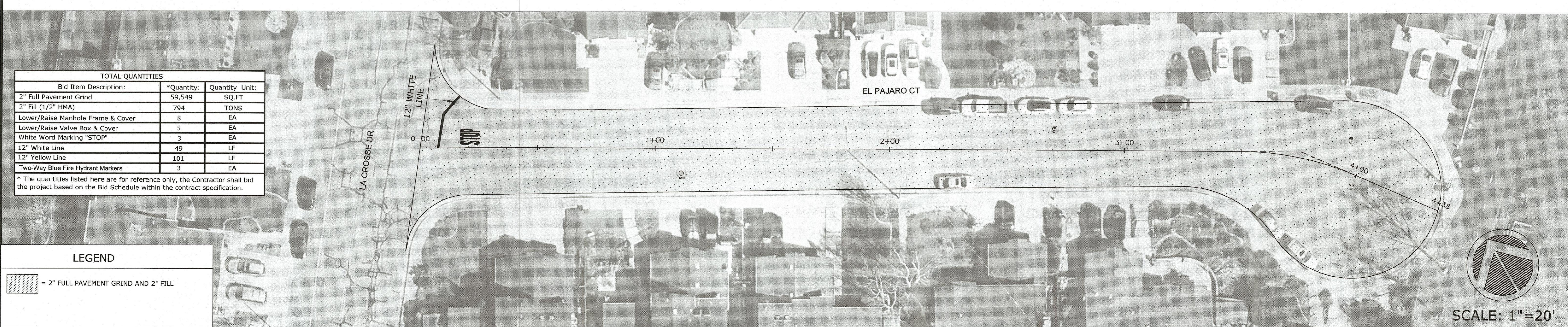
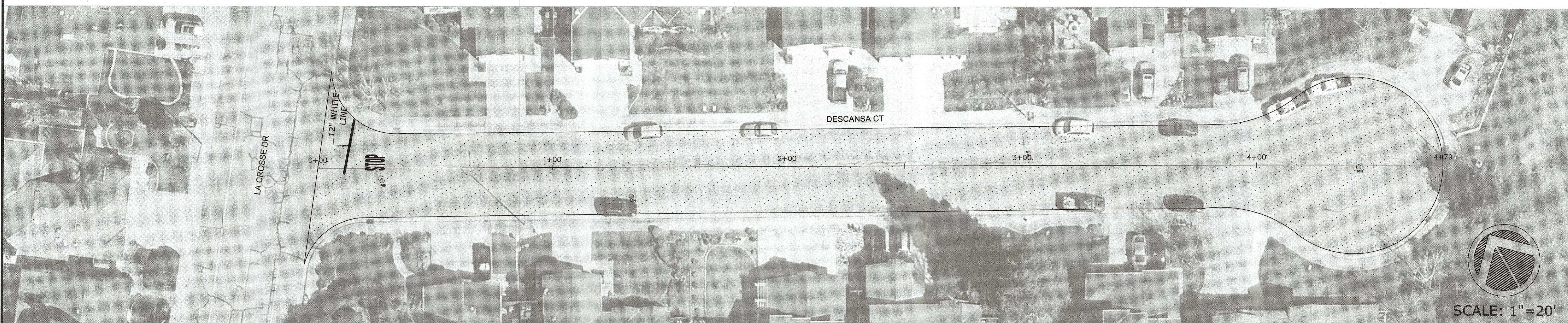
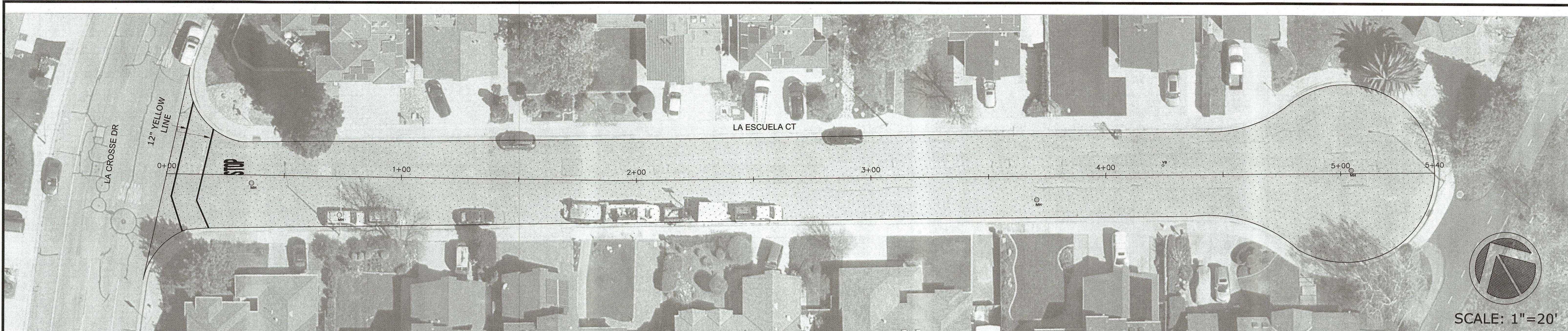
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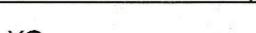
LEGEND
= 2" FULL PAVEMENT GRIND AND 2" FILL

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2023 PAVEMENT RESURFACING PROJECT
LA MIRADA CT, LA PORTE CT, LA PRENDA CT

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NO.	DESCRIPTION	DATE	BY	BY:	DATE:	SCOTT C. CREER-CITY ENGINEER PE 58879 EXP. 6/30/2023		



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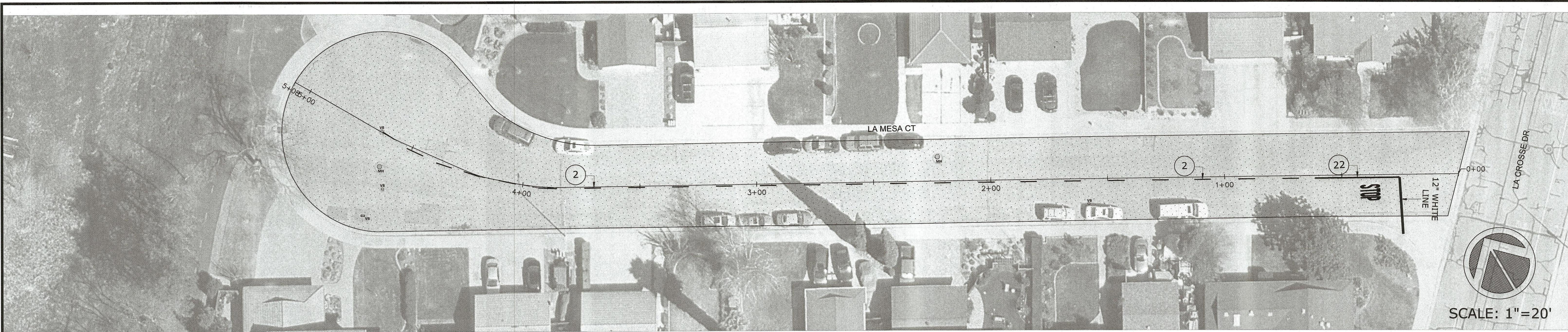
2023 PAVEMENT RESURFACING PROJECT

LA ESCUELA CT, DESCANSA CT, LA PAJARO CT

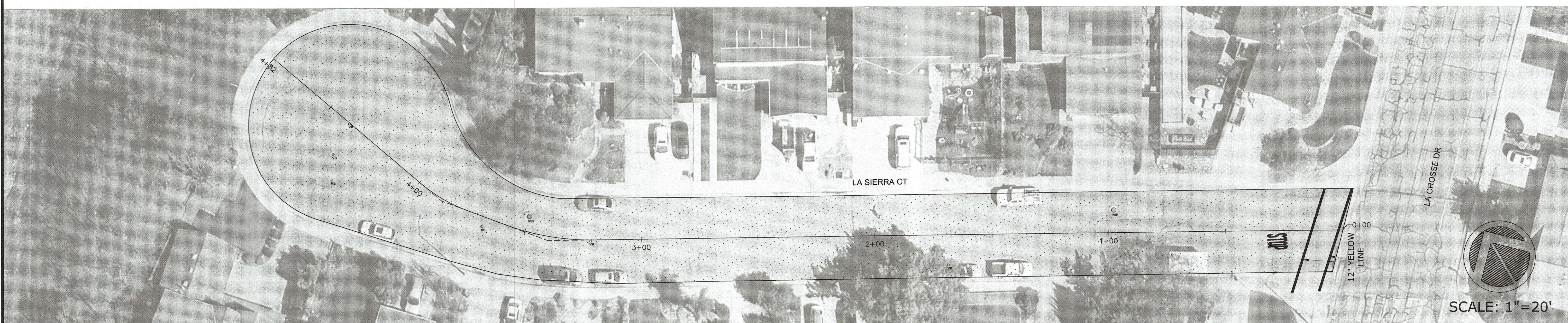
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PRINT DATE:
4/17/2023

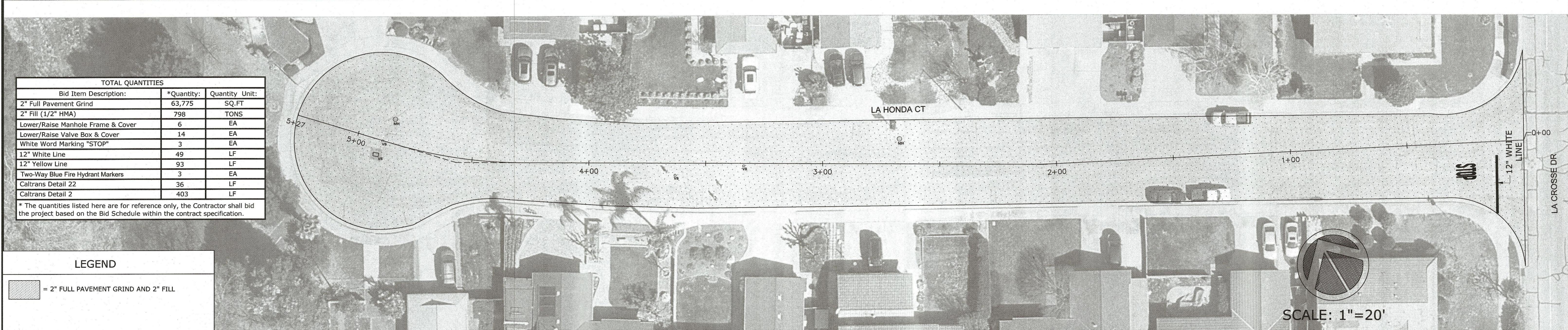
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SCALE: 1"=20'



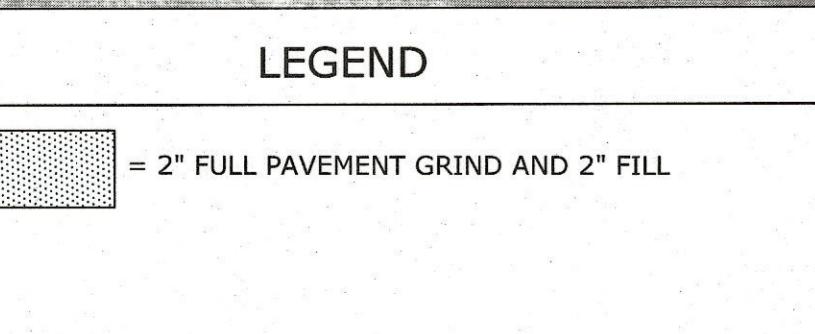
SCALE: 1"=20'



SCALE: 1"=20'

TOTAL QUANTITIES		
Bid Item Description:	*Quantity:	Quantity Unit:
2" Full Pavement Grind	63,775	SQ.FT
2" Fill (1/2" HMA)	798	TONS
Lower/Raise Manhole Frame & Cover	6	EA
Lower/Raise Valve Box & Cover	14	EA
White Word Marking "STOP"	3	EA
12" White Line	49	LF
12" Yellow Line	93	LF
Two-Way Blue Fire Hydrant Markers	3	EA
Caltrans Detail 22	36	LF
Caltrans Detail 2	403	LF

* The quantities listed here are for reference only, the Contractor shall bid the project based on the Bid Schedule within the contract specification.

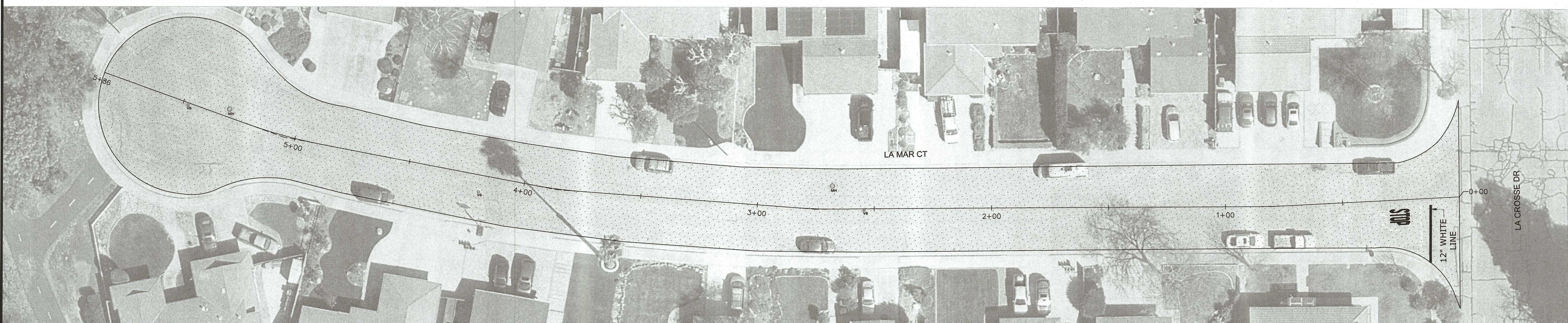
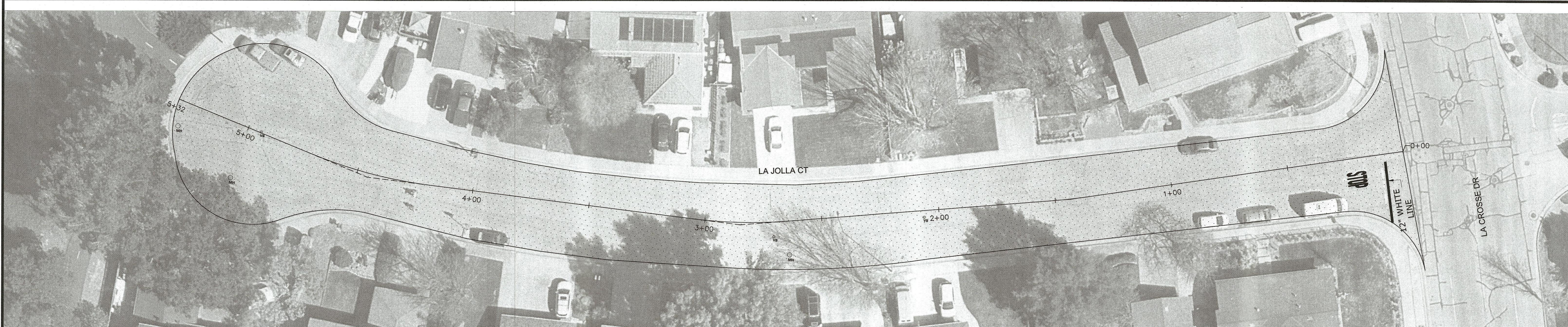


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City of Morgan Hill
ENGINEERING AND UTILITIES

2023 PAVEMENT RESURFACING PROJECT
LA MESA CT, LA SIERRA CT, LA HONDA CT

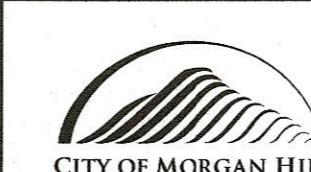


TOTAL QUANTITIES		
Bid Item Description:	*Quantity:	Quantity Unit:
2" Full Pavement Grind	45,269	SQ.FT
2" Fill (1/2" HMA)	566	TONS
Lower/Raise Manhole Frame & Cover	5	EA
Lower/Raise Valve Box & Cover	6	EA
White Word Marking "STOP"	2	EA
12" White Line	51	LF
Two-Way Blue Fire Hydrant Markers	2	EA

* The quantities listed here are for reference only, the Contractor shall bid the project based on the Bid Schedule within the contract specification.

LEGEND	
	= 2" FULL PAVEMENT GRIND AND 2" FILL

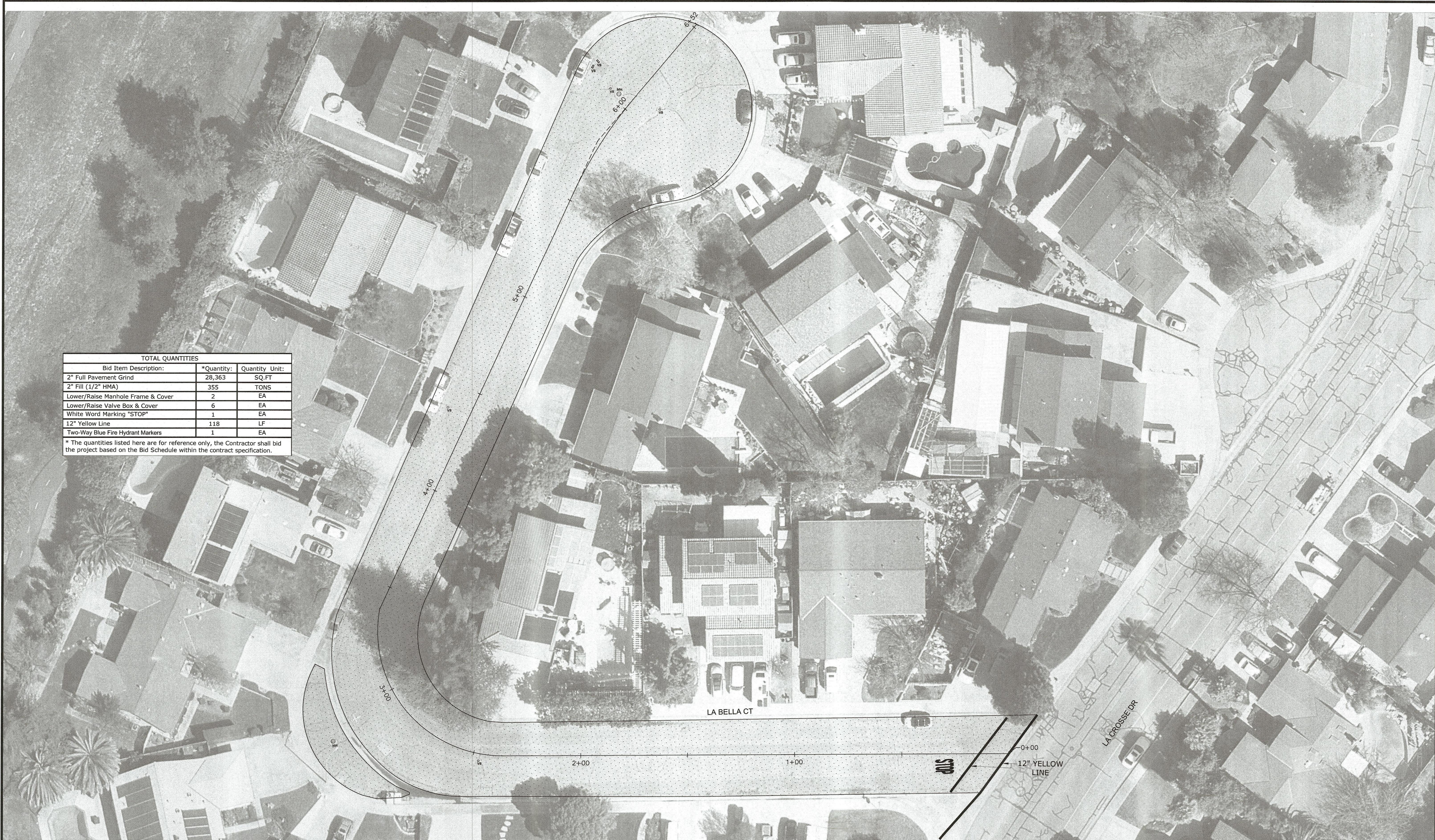
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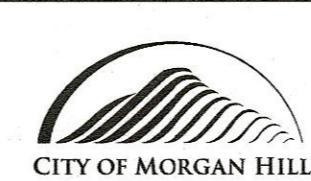
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2023 PAVEMENT RESURFACING PROJECT
LA JOLLA CT, LA MAR CT

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LEGEND	
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	DRAWN: AEV DESIGN: AEV HOR: 1"=20'
	CHECKED: YC VERT: 1"=20'
	APPROVED: <i>[Signature]</i> DATE: 4/18/23 JOB NUMBER: <i>[Signature]</i>
	SCOTT C. CREER-CITY ENGINEER PE 58879 EXP. 6/30/2023

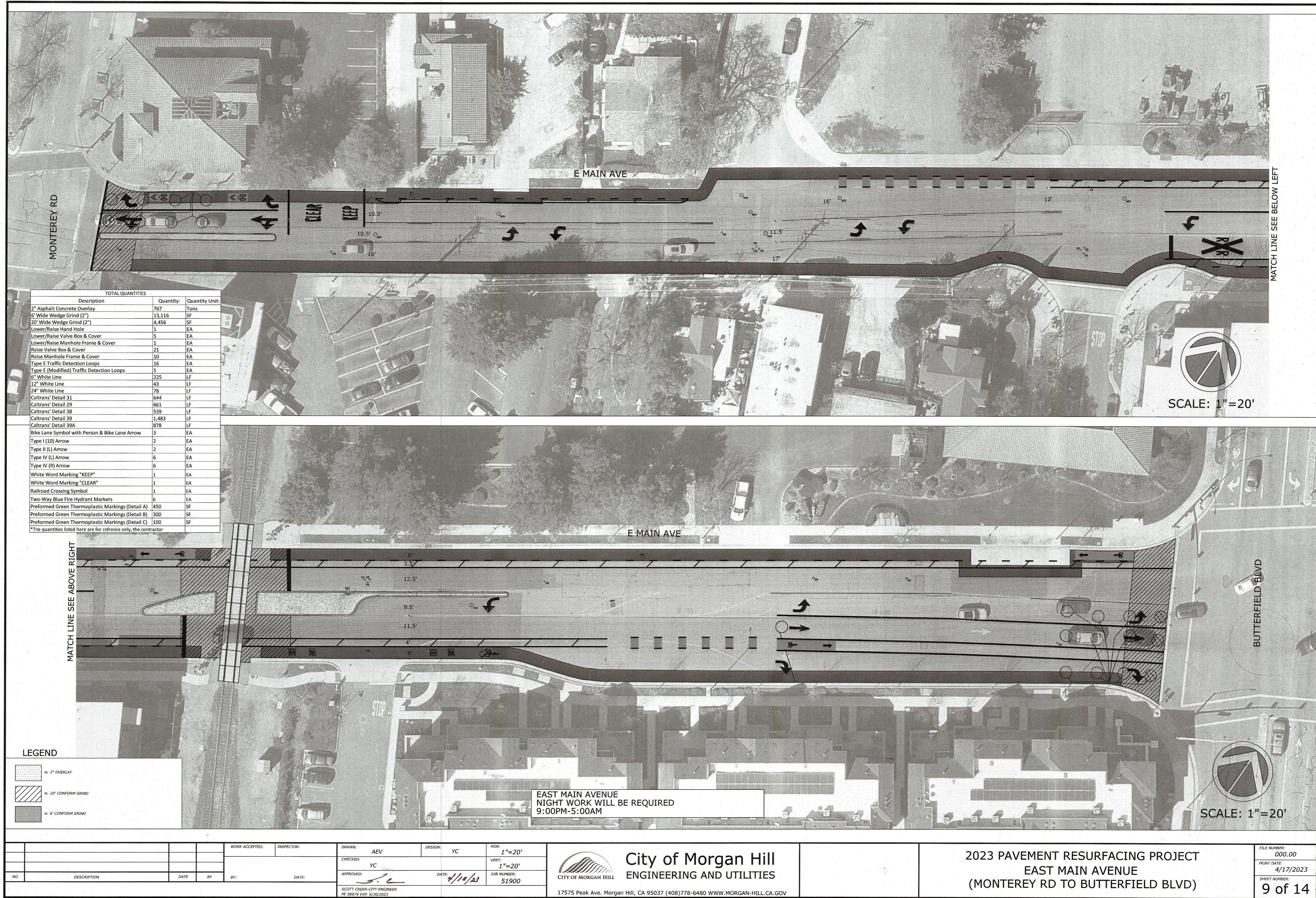


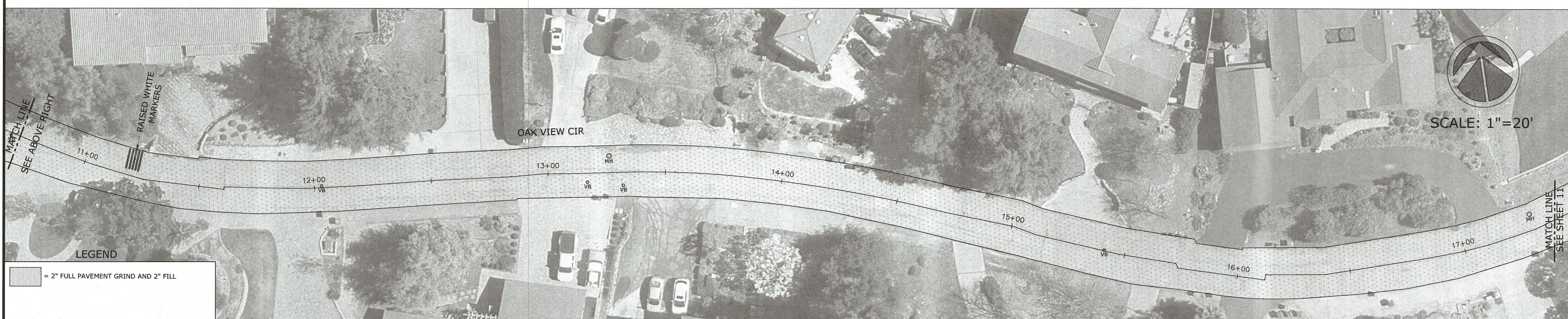
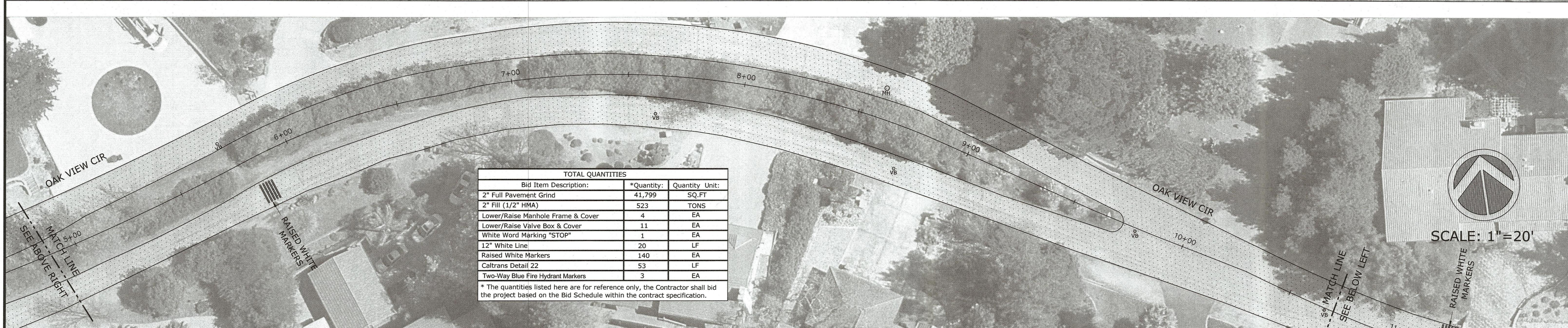
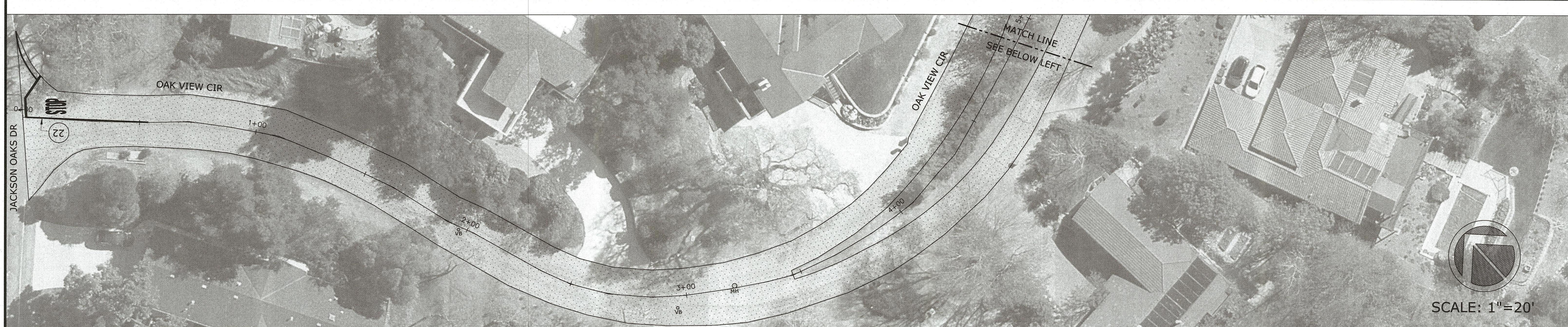
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2023 PAVEMENT RESURFACING PROJECT
LA BELLA CT

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NO.	DESCRIPTION	DATE	BY	WORK ACCEPTED:		DRAWN:	DESIGN:	HOR: 1"=20'
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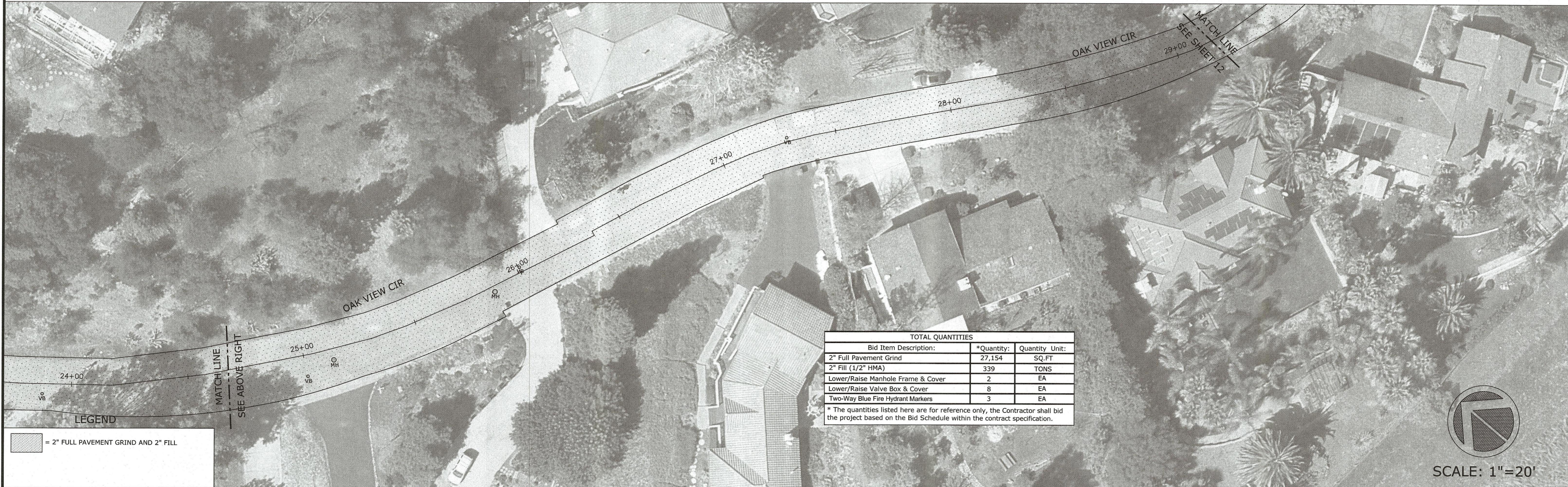


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ENGINEERING AND UTILITIES

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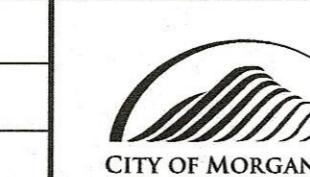
OAK VIEW CIRCLE
2023 PAVEMENT RESURFACING PROJECT

FILE NUMBER: 000.00
PRINT DATE: 4/17/2023
SHEET NUMBER: 10 of 14
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			APPROVED:	S.C.	DATE: 4/17/23	JOB NUMBER:	
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SCOTT CREEP-CITY ENGINEER
PE 58879 EXP. 6/30/2023

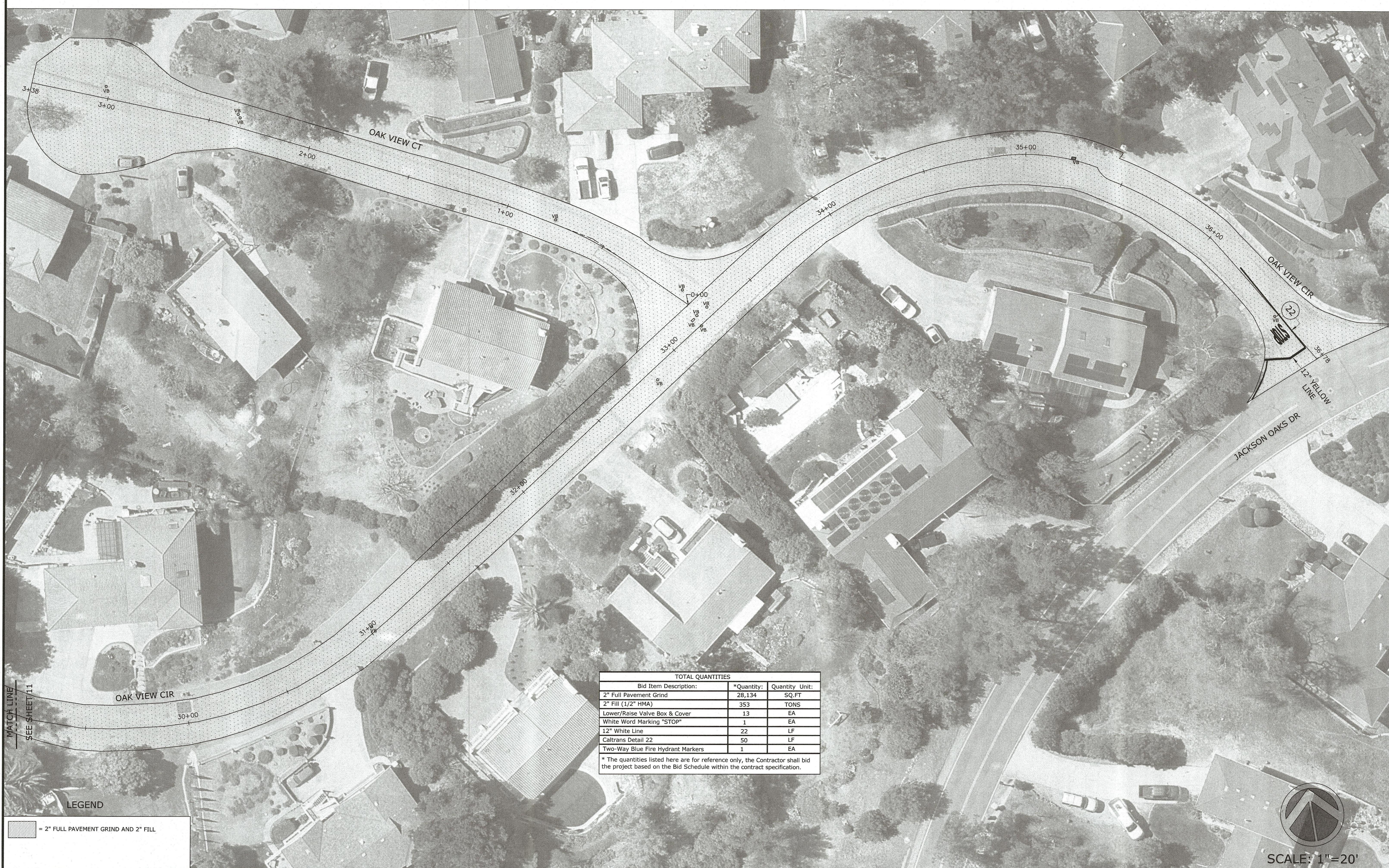


City of Morgan Hill
ENGINEERING AND UTILITIES

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OAK VIEW CIRCLE
2023 PAVEMENT RESURFACING PROJECT

FILE NUMBER:
000.00
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4/17/2023
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NO.	DESCRIPTION	DATE	'BY	BY:	DATE:					



City of Morgan Hill
ENGINEERING AND UTILITIES

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OAK VIEW CIRCLE, OAK VIEW CT
2023 PAVEMENT RESURFACING PROJECT

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4/17/2023
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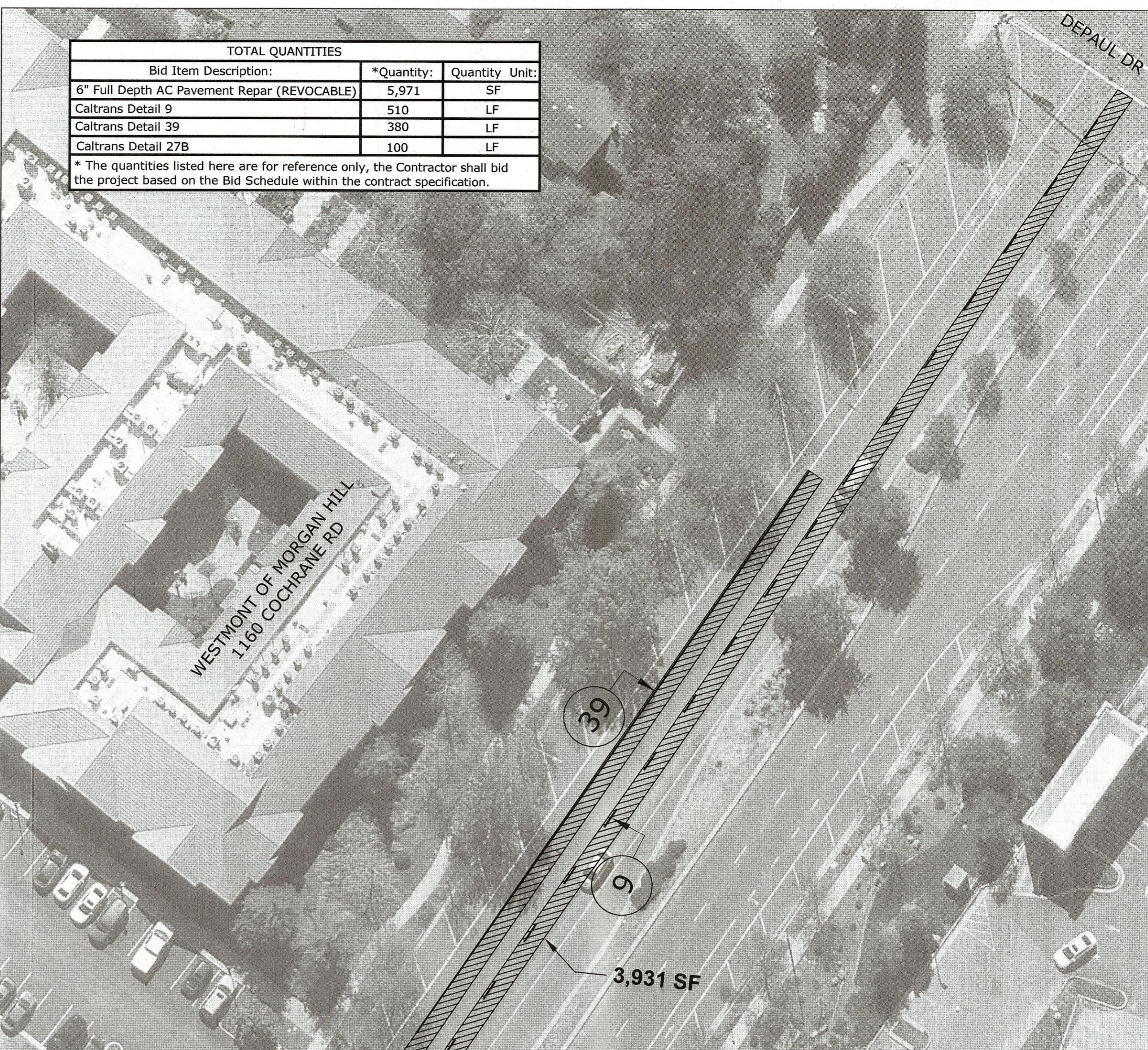
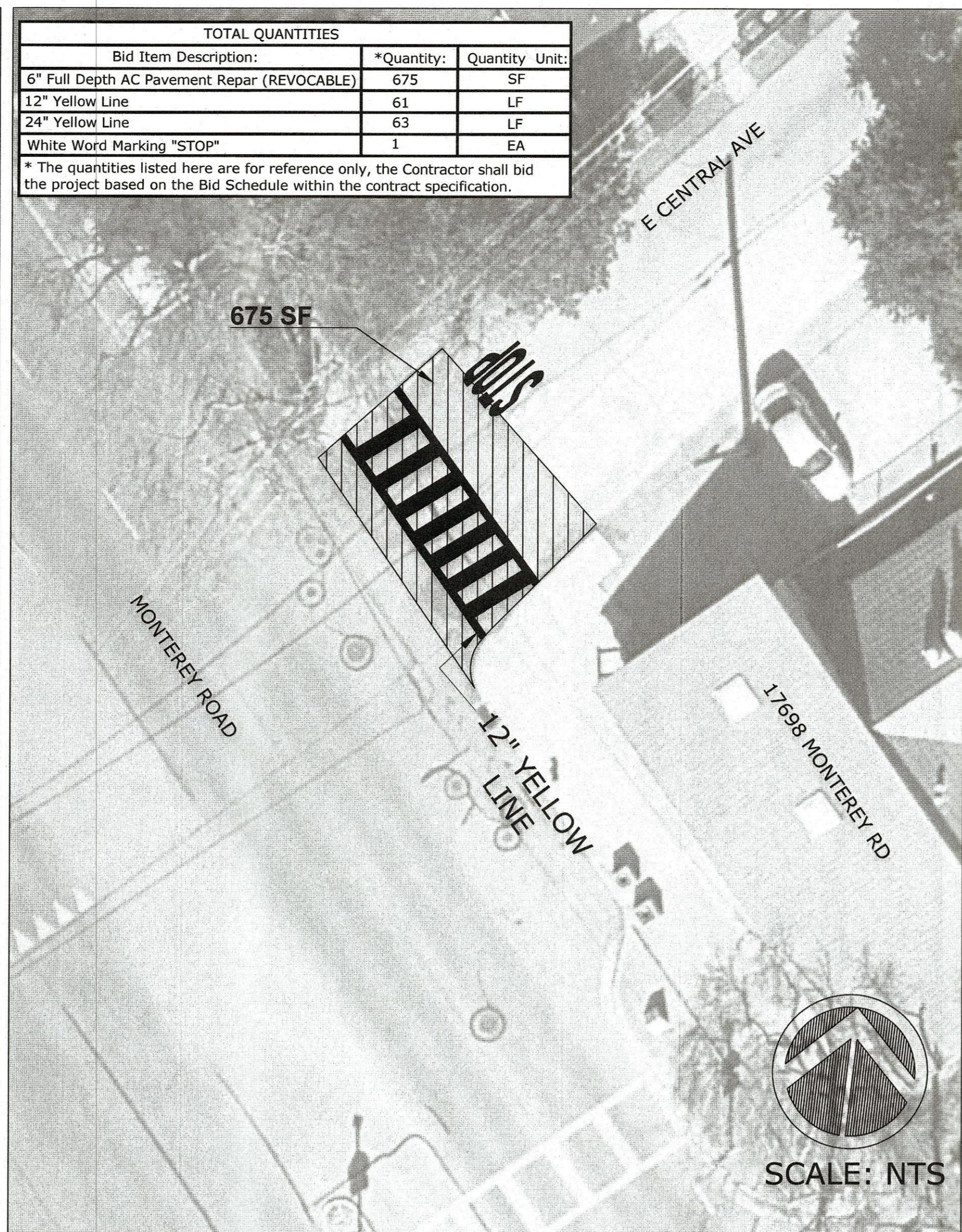
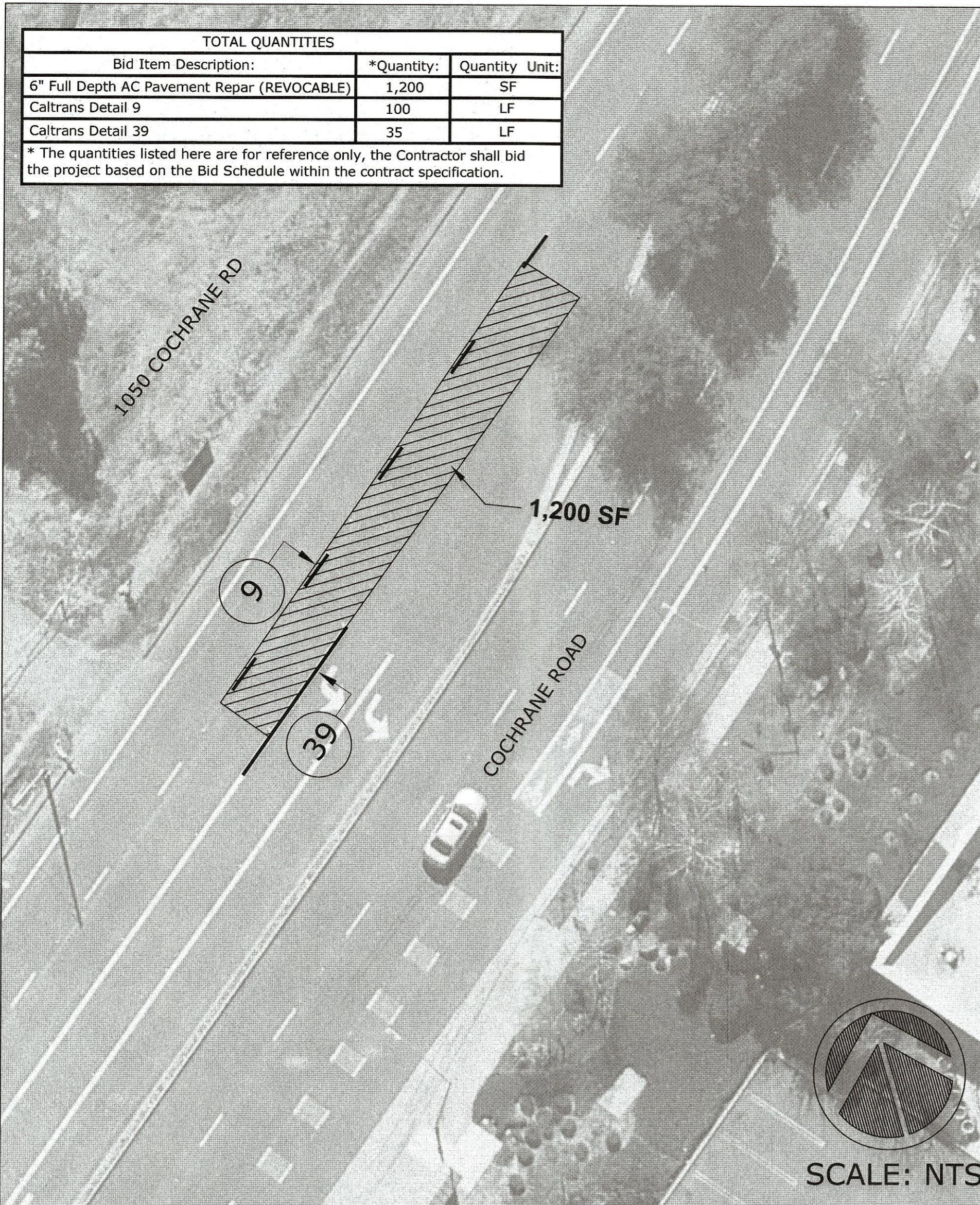
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City of Morgan Hill
ENGINEERING AND UTILITIES

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2023 PAVEMENT RESURFACING PROJECT
EAST MIDDLE AVENUE



NO.	DESCRIPTION	DATE	BY	WORK ACCEPTED:	INSPECTOR:	DRAWN:	DESIGN:	HOR:
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City of Morgan Hill
ENGINEERING AND UTILITIES

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2023 PAVEMENT RESURFACING PROJECT
E CENTRAL AVE, MONTEREY ROAD, COCHRANE ROAD

FILE NUMBER:
000,00
PRINT DATE:
4/17/2023
SHEET NUMBER:
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