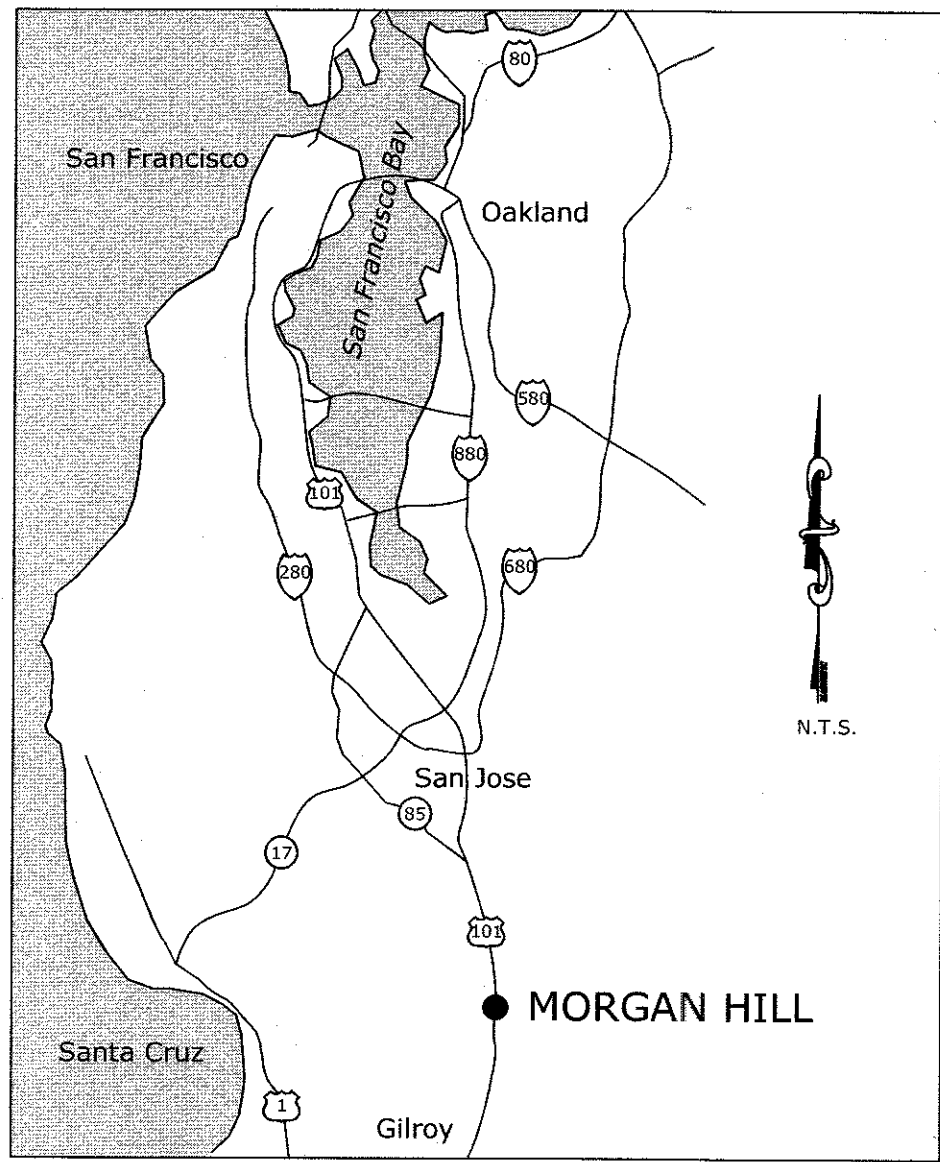


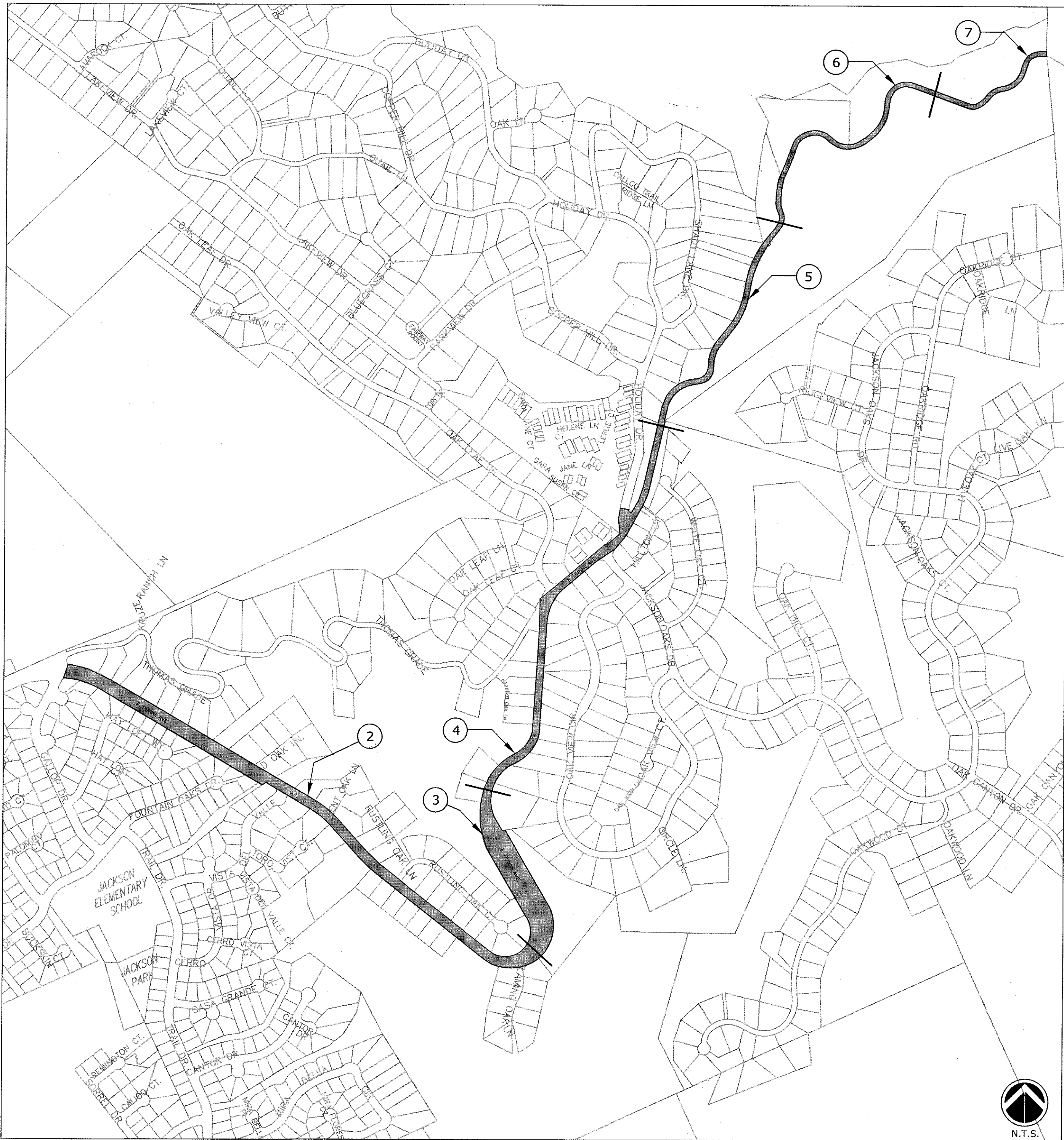
CITY OF MORGAN HILL
EAST DUNNE AVENUE REHABILITATION PROJECT
STPL-5152(022)



BAY AREA VICINITY MAP
N.T.S.

INDEX

Sheet No.	Sheet Name
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3	E DUNNE AVE.- STATION 37+34 TO 49+11
4	E DUNNE AVE.- STATION 49+11 TO 76+88
5	E DUNNE AVE.- STATION 76+88 TO 95+85
6	E DUNNE AVE.- STATION 95+85 TO 109+66
7	E DUNNE AVE.- STATION 109+66 TO 116+81



LOCATION MAP
N.T.S.

APPROXIMATE QUANTITIES			
ITEM	DESCRIPTION	QUANTITY	UNIT
1	6' WIDE WEDGE GRIND (2")	15,902	LF
2	10' WIDE WEDGE GRIND (2")	403	LF
3	20' WIDE WEDGE GRIND (2")	933	SF
4	CALTRANS DETAIL 22	12,628	LF
5	CALTRANS DETAIL 27B	22,994	LF
6	CALTRANS DETAIL 38B	152	LF
7	12" WHITE THERMOPLASTIC	96	LF
8	WHITE WORD MARKING "35"	2	EA
9	WHITE WORD MARKING "40"	2	EA
10	WHITE WORD MARKING "STOP"	4	EA
11	RAISED VALVE BOX & COVER	74	EA
12	RAISED MONUMENT BOX & COVER	3	EA
13	RAISED MANHOLE FRAME & COVER	12	EA
14	TYPE IV (L) ARROW	3	EA
15	NON-REFLECTIVE WHITE MARKERS	192	EA
16	TYPE B ASPHALT CONCRETE BERM	9,608	LF
17	TWO-WAY BLUE FIRE HYDRANT MARKERS	7	EA
18	3" FULL PAVEMENT GRIND	105,770	SF
19	3" FILL (1/2 AC)	1,984	TONS
20	4" FULL PAVEMENT GRIND	136,904	SF
21	4" FILL (1/2 AC)	3,423	TONS
22	4" FULL DEPTH AC PAVEMENT REPAIR (REVOCABLE)	12,000	SF
23	2" ASPHALT CONCRETE OVERLAY	4,136	TONS

"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."

LEGEND

- = THERMOPLASTIC STRIPING DETAIL
- = UTILITY MANHOLE
- = UTILITY VALVE BOX
- = UTILITY MONUMENT
- = PAVEMENT MARKING
- = ASPHALT CONCRETE BERM

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.

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

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



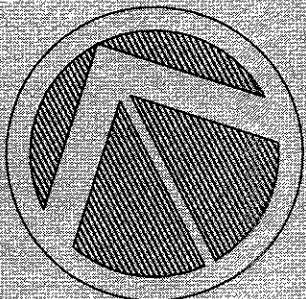
COVER SHEET
EAST DUNNE AVENUE REHABILITATION PROJECT

DRAWN: AEV	CHECKED: YC	DESIGN: YC	HOR: N/A	VERT: N/A
APPROVED: [Signature]	DATE: 10/28/21	JOB NUMBER: STPL-5152(022)		

City of Morgan Hill
ENGINEERING AND UTILITIES
17575 Peak Ave. Morgan Hill, CA 95037 (408)778-6480 www.morgan-hill.ca.gov

NO.	DESCRIPTION	DATE	BY

FILE NUMBER: 000.00
PRINT DATE: 10/28/2021
SHEET NUMBER: 1 OF 7



SCALE: 1"=40'

TOTAL & NOT FED-AID QUANTITIES			
Bid Item Description:	*Quantity:	Quantity	Unit:
6' Wide Wedge Grind (2")	4,442		LF
Caltrans Detail 22	2,270		LF
Caltrans Detail 27B	2,368		LF
Raise Valve Box & Cover	7		EA
Non-Reflective White marker	96		EA
Two-Way Blue Fire Hydrant Markers	1		EA
Type B Asphalt Concrete Berrn	2,687		LF
2" Asphalt Concrete Overlay	950		TONS

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

LEGEND	
	= 6' WEDGE GRIND (2")
	= 2" ASPHALT CONCRETE OVERLAY
	= AC BERM

NO.	DESCRIPTION	DATE	BY	DATE

APPROVED:	INSPECTOR:	DRAWN:	DESIGN:	DATE:
		AEV	YC	10/28/24
		YC		

APPROVED:	DATE:	JOB NUMBER:
	10/28/24	STPL-5152(022)

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

City of Morgan Hill
ENGINEERING AND UTILITIES
17575 Peak Ave. Morgan Hill, CA 95037 (408)778-6480 WWW.MORGAN-HILL.CA.GOV

REGISTERED PROFESSIONAL ENGINEER
SCOTT C. CHAFFIN
No. 58879
CIVIL
STATE OF CALIFORNIA

**EAST DUNNE AVENUE
REHABILITATION PROJECT
STATION 37+34 TO 49+11**

FILE NUMBER: 000.00
PRINT DATE: 10/28/2021
SHEET NUMBER: 3 of 7

TOTAL QUANTITIES		
Bid Item Description:	*Quantity:	Quantity Unit:
6' Wide Wedge Grind (2")	3,967	LF
10' Wide Wedge Grind (2")	403	LF
Caltrans Detail 22	2,624	LF
Caltrans Detail 27B	5,294	LF
Caltrans Detail 38B	50	LF
12" White Thermoplastic	96	LF
Raise Manhole Frame & Cover	2	EA
Raise Valve Box & Cover	9	EA
Raise Monument Box/Lid	1	EA
White Word Marking "35"	2	EA
White Word Marking "STOP"	4	EA
Type IV (L) Arrow	1	EA
Type B Asphalt Concrete Berm	1,254	LF
3" Full Pavement Grind	18,638	SF
3" Fill	349	TONS
2" Asphalt Concrete Overlay	1,330	TONS

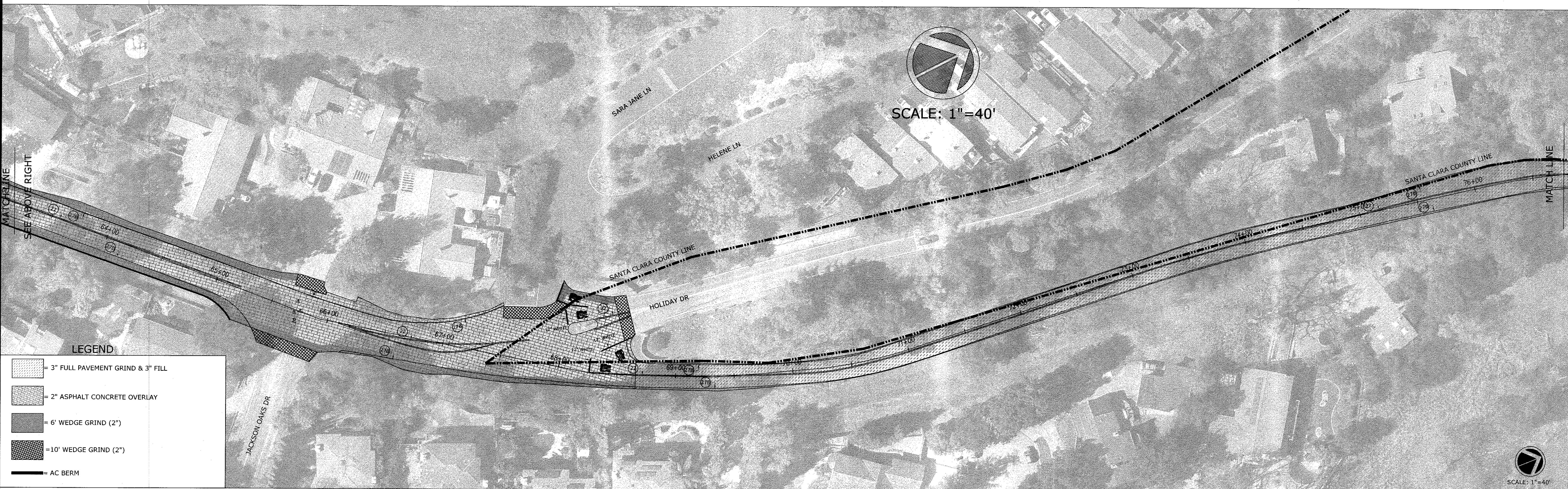
* The quantities listed here are for reference only, the Contractor shall bid the project based on the Bid Schedule within the contract specification.

FED-AID QUANTITIES		
Bid Item Description:	*Quantity:	Quantity Unit:
6' Wide Wedge Grind (2")	1,880	LF
10' Wide Wedge Grind (2")	367	LF
Caltrans Detail 22	1,600	LF
Caltrans Detail 27B	3,234	LF
Caltrans Detail 38B	96	LF
12" White Thermoplastic	2	EA
Raise Manhole Frame & Cover	9	EA
Raise Valve Box & Cover	1	EA
Raise Monument Box/Lid	1	EA
White Word Marking "35"	1	EA
White Word Marking "STOP"	4	EA
Type B Asphalt Concrete Berm	587	LF
3" Full Pavement Grind	18,638	SF
3" Fill	349	TONS
2" Asphalt Concrete Overlay	680	TONS

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

NOT FED-AID QUANTITIES		
Bid Item Description:	*Quantity:	Quantity Unit:
6' Wide Wedge Grind (2")	2,087	LF
10' Wide Wedge Grind (2")	36	LF
Caltrans Detail 22	1,024	LF
Caltrans Detail 27B	2,060	LF
Caltrans Detail 38B	50	LF
Raise Valve Box & Cover	2	EA
White Word Marking "35"	1	EA
Type IV (L) Arrow	1	EA
Type B Asphalt Concrete Berm	1,254	LF
2" Asphalt Concrete Overlay	650	TONS

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



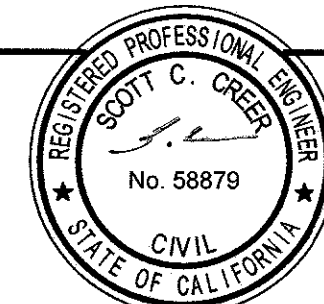
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ENGINEERING AND UTILITIES

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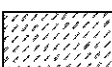


EAST DUNNE AVENUE
REHABILITATION PROJECT
STATION 49+11 TO 76+88

FILE NUMBER: 000.00
PRINT DATE: 10/28/2021
SHEET NUMBER: 4 of 7



LEGEND

	3" FULL PAVEMENT GRIND & 3" FILL
	AC BERM

TOTAL & FED-AID QUANTITIES		
Bid Item Description:	*Quantity:	Quantity Unit:
Caltrans Detail 22	1,410	LF
Caltrans Detail 27B	2,820	LF
3" Full Pavement Grind	30,741	SF
3" Fill	576	TONS
* The quantities listed here are for reference only, the Contractor shall bid the project based on the Bid Schedule within the contract specification.		

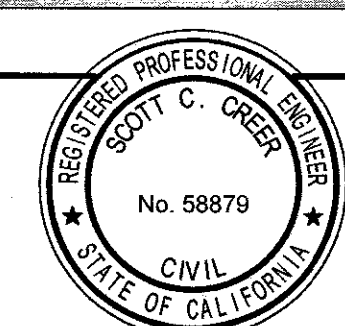
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DRAWN: AEV	DESIGN: YC	SCALE: 1"=40'
CHECKED: YC		SCALE: 1"=40'
APPROVED: 	DATE: 10/28/21	JOB NUMBER: STPL-5152(022)
SCOTT C. CRISP - CIVIL ENGINEER PE 138879, E&P - 6/30/2023		



City of Morgan Hill
ENGINEERING AND UTILITIES

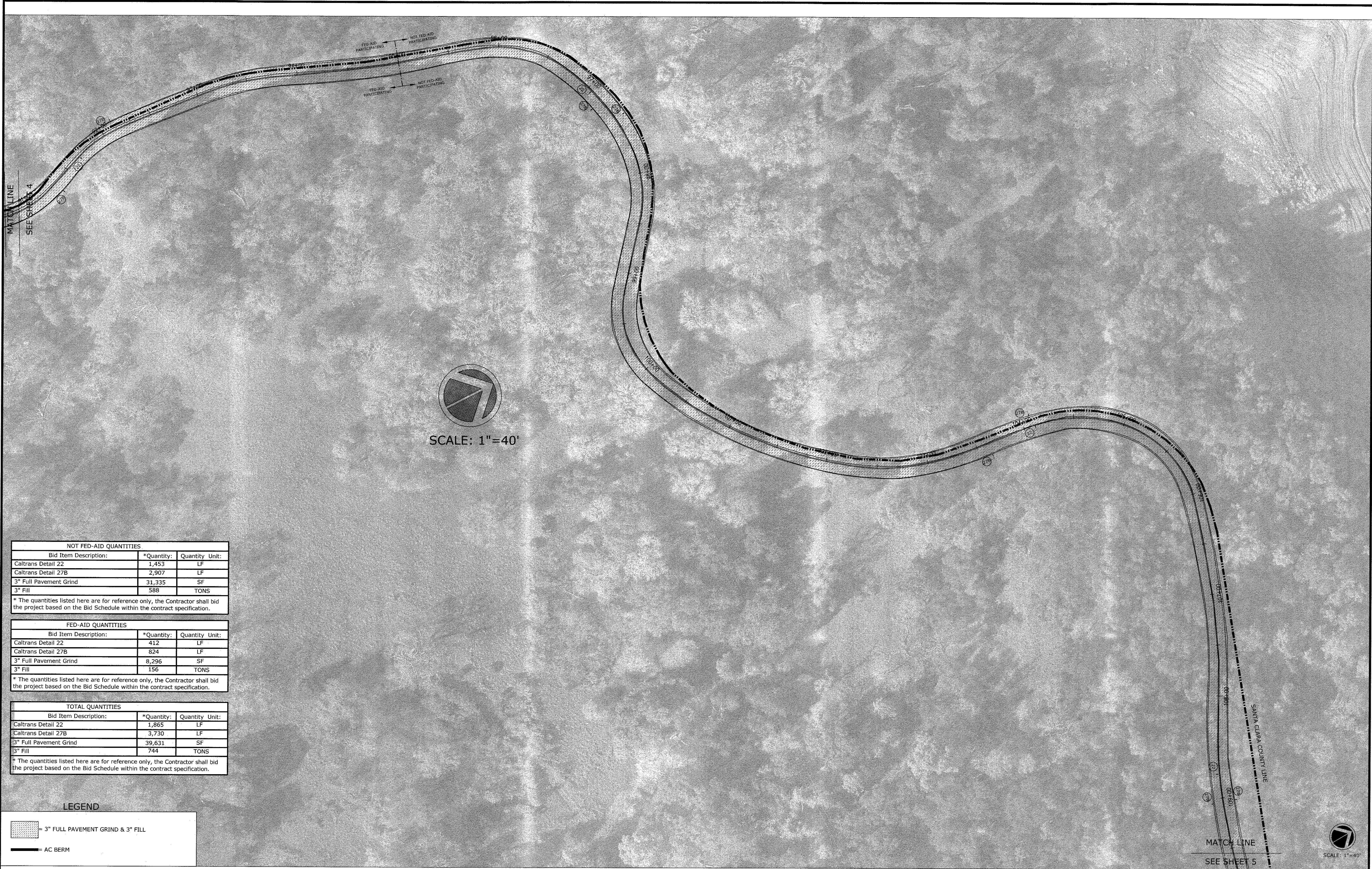
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EAST DUNNE AVENUE
REHABILITATION PROJECT
STATION 76+88 TO 95+85

P.L.P. NUMBER: 000.00
PRINT DATE: 10/28/2021
SHEET NUMBER: 5 of 7

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NOT FED-AID QUANTITIES			
Bid Item Description:	*Quantity:	Quantity	Unit:
Caltrans Detail 22	1,453		LF
Caltrans Detail 27B	2,907		LF
3" Full Pavement Grind	31,335		SF
3" Fill	588		TONS

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

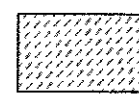
FED-AID QUANTITIES			
Bid Item Description:	*Quantity:	Quantity	Unit:
Caltrans Detail 22	412		LF
Caltrans Detail 27B	824		LF
3" Full Pavement Grind	8,296		SF
3" Fill	156		TONS

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

TOTAL QUANTITIES			
Bid Item Description:	*Quantity:	Quantity	Unit:
Caltrans Detail 22	1,865		LF
Caltrans Detail 27B	3,730		LF
3" Full Pavement Grind	39,631		SF
3" Fill	744		TONS

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

LEGEND

 = 3" FULL PAVEMENT GRIND & 3" FILL

 = AC BERM

APPROVED:	INSPECTOR:	DRAWN:	DESIGN:	DATE:	WORK:
		AEV	YC		1"=40'
CHECKED:		YC			1"=40'
APPROVED:	DATE:	JOB NUMBER:			
	10/28/21	STPL-5152(022)			
SCOTT CREAM-CITY ENGINEER PE 58879 1-64 6/30/2021					



City of Morgan Hill
ENGINEERING AND UTILITIES

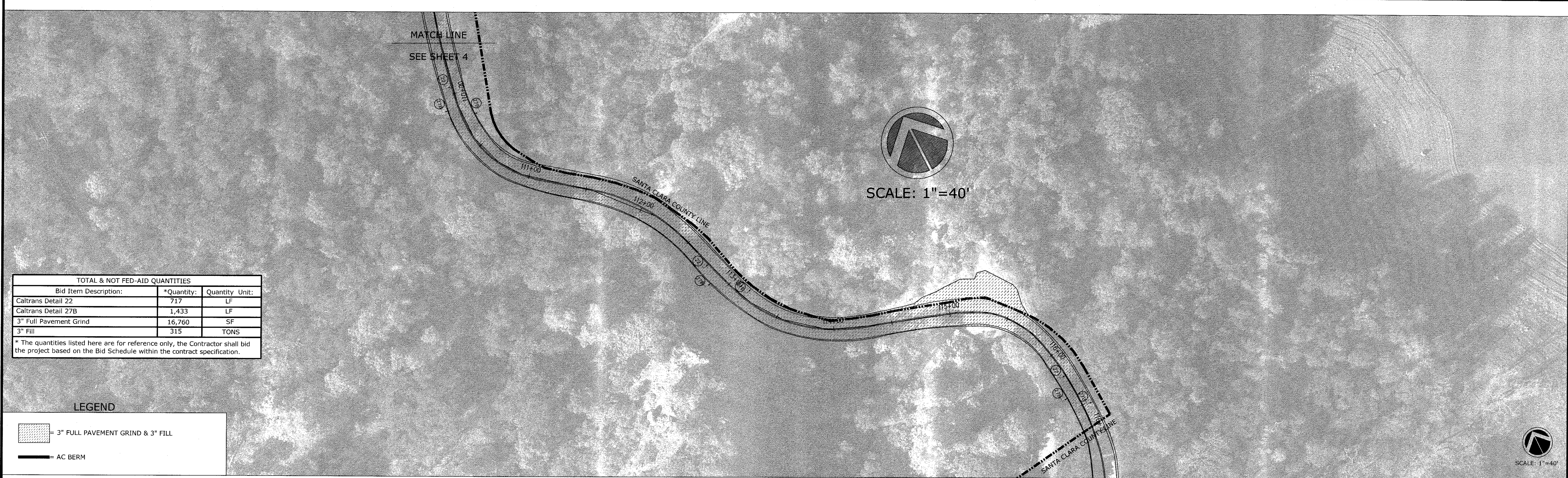
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EAST DUNNE AVENUE
REHABILITATION PROJECT
STATION 95+85 TO 109+66

FILE NUMBER:	000.00
DATE:	10/28/2021
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TOTAL & NOT FED-AID QUANTITIES		
Bid Item Description:	*Quantity:	Quantity Unit:
Caltrans Detail 22	717	LF
Caltrans Detail 27B	1,433	LF
3" Full Pavement Grind	16,760	SF
3" Fill	315	TONS

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

LEGEND

- 3" FULL PAVEMENT GRIND & 3" FILL
- AC BERM