



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING
STEVEN E. WHITE, DIRECTOR

July 13, 2023

Contract No. 23-07-M

ADDENDUM NO. 1 to RMRA (SB-1) ASPHALT CONCRETE OVERLAYS, revising the Bidding and Contract Documents as follows:

PROPOSAL

DELETE: Proposal 2

REPLACE with: attached Proposal 2A

PROJECT DETAILS

DELETE: Location No. 3 Brawley - 0.13 Franklin to Belmont Location Map

REPLACE with: attached Location No. 3 – Brawley - 0.10 Mi N/O SR180 To McKinley Ave Location Map

DELETE: Location No. 3 Brawley - 0.13 Franklin to Belmont Typical Section

REPLACE with: attached Location No. 3 Brawley - 0.10 Mi N/O SR180 To McKinley Ave Typical Section

ADD: attached Additive 5 – Additional Survey Monument Well Installations Location Map

ADD: attached Additive 5 – Additional Survey Monument Well Installations Location Details

END OF ADDENDUM NO. 1

Please attach this Addendum to the inside cover of the Specifications booklet. If you have given the Bidding and Contract Documents to someone else, please forward this Addendum.



Jul 13, 2023

Date Signed

Supervising Engineer:

Joseph C. Harrell, P.E.

Joseph C. Harrell, PE C80424

FRESNO COUNTY
Department of Public Works and Planning
m/a 2220 Tulare Street, Suite 720
Fresno, CA 93721-2106

Fresno County Department of Public Works and Planning

Bid Item List - Proposal 2A

Contract # 23-07-M

Contract Name RMRA (SB-1) Asphalt Concrete Overlays
 Location Various Locations in Fresno County

Base Items

Item ID	Quantity	Unit	Unit Price	Total
Description				
1	1	LS	\$	\$
Mobilization				
2	500000	\$	\$1	\$500,000
Supplemental Work (Payment Adjustment for Price Index Fluctuations)				
3	100000	\$	\$1	\$100,000
Supplemental Work				
4	8	EA	\$	\$
Construction Project Funding Signs				
5	1	LS	\$	\$
Traffic Control System				
6	4	EA	\$	\$
Portable Changeable Message Sign				
7	1	LS	\$	\$
Job Site Management				
8	1	LS	\$	\$
Prepare and Implement Water Pollution Prevention Plan				
9	1	LS	\$	\$
Remove Pavement Markers				

10	234303	LF	\$	\$
Remove Thermoplastic Traffic Stripe				
11	3176	SF	\$	\$
Remove Thermoplastic Pavement Marking				
12	2700	CY	\$	\$
Replace Asphalt Concrete Pavement				
13	400	LF	\$	\$
Remove Asphalt Concrete Dike				
14	18793	SY	\$	\$
Cold Plane Asphalt Concrete Pavement				
15	97586	TON	\$	\$
Hot Mix Asphalt (Type A 3/4" Grading)				
16	2190	TON	\$	\$
Minor Hot Mix Asphalt				
17	94	TON	\$	\$
Tack Coat				
18	141345	SQYD	\$	\$
Geosynthetic Pavement Interlayer (Paving Mat)				
19	160	TON	\$	\$
Asphalt Binder (Geosynthetic Pavement Interlayer)				
20	4580	LF	\$	\$
Place Hot Mix Asphalt Dike (Type E) Case-R				
21	46	EA	\$	\$
Survey Monuments (Type D)				
22	12	EA	\$	\$
Inductive Loop Detector (Type A and Type D)				

23	4345	TONS	\$	\$
Shoulder Backing				
24	1	LS	\$	\$
Finishing Roadway				
25	4580	SF	\$	\$
Paint Dike 2-Coat				
26	500	EA	\$	\$
Pavement Marker (Retroreflective) (Type D)				
27	20	EA	\$	\$
Pavement Marker (Retroreflective) (Type G)				
28	75487	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 5)				
29	19356	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 18)				
30	7856	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 21)				
31	3449	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 22)				
32	114996	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 27B)				
33	1265	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 29)				
34	2588	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 31)				
35	7287	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 34A)				

36	754	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 38)				
37	1265	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 38A)				
38	14362	LF	\$	\$
Paint Traffic Stripe (Detail 39)				
39	2400	LF	\$	\$
Paint Traffic Stripe (Detail 39A)				
40	822	SF	\$	\$
Thermoplastic Pavement Marking (Limit Line)				
41	635	SF	\$	\$
Thermoplastic Pavement Marking (White Cross Walk)				
42	236	SF	\$	\$
Thermoplastic Pavement Marking (Railroad Crossing)				
43	666	SF	\$	\$
Thermoplastic Pavement Marking (Stop Ahead)				
44	97	SF	\$	\$
Thermoplastic Pavement Marking (Stop)				
45	112	SF	\$	\$
Paint Pavement Marking (Bike Lane With Person)				
46	194	SF	\$	\$
Paint Pavement Marking (Bike Lane Arrow)				
47	720	SF	\$	\$
Thermoplastic Pavement Marking (Type IV Arrow)				
48	2	EA	\$	\$
Replace Curb Ramp				
Base Bid Items Total (Items 1 through 48):				\$

Additive 1 (Location 11A - CSA 35 "AS" Dogwood)

Item ID	Quantity	Unit	Unit Price	Total
49	1	LS	\$	\$
Mobilization				
50	30740	\$	\$1	\$30,740
Supplemental Work (Payment Adjustment For Price Index Fluctuations)				
51	5000	\$	\$1	\$5,000
Supplemental Work				
52	1	LS	\$	\$
Traffic Control System				
53	1	LS	\$	\$
Job Site Management				
54	1	LS	\$	\$
Prepare and Implement WPCP				
55	1622	SF	\$	\$
Remove Asphalt Concrete Pavement				
56	1	LS	\$	\$
Clearing and Grubbing				
57	222	SY	\$	\$
Cold Plane Asphalt Concrete Pavement				
58	5589	TON	\$	\$
Hot Mix Asphalt (Type A 3/4" Grading) Pg64-28				
59	41	TON	\$	\$
Minor Hot Mix Asphalt				
60	7	TON	\$	\$
Tack Coat				

61	980	LF	\$	\$
Place Hot Mix Asphalt Dike (Type E) Case-R				
62	7	EA	\$	\$
Adjust Valve Box Frame and Cover to Grade				
63	4	EA	\$	\$
Adjust Survey Monuments To Grade (Type D)				
64	1	LS	\$	\$
Finishing Roadway				
Additive 1 Subtotal (Items 49 through 64):				\$

Additive 2 (Location 12A - CSA 35 "AG" Wild Rose)

Item ID	Quantity	Unit	Unit Price	Total
65	1	LS	\$	\$
Mobilization				
66	2024	\$	\$1	\$2,024
Supplemental Work (Payment Adjustment For Price Index Fluctuations)				
67	5000	\$	\$1	\$5,000
Supplemental Work				
68	1	LS	\$	\$
Traffic Control System				
69	1	LS	\$	\$
Job Site Management				
70	1	LS	\$	\$
Prepare and Implement WPCP				
71	25	SF	\$	\$
Replace Asphalt Concrete Pavement				
72	368	TON	\$	\$
Hot Mix Asphalt (Type A 3/4" Grading) Pg64-28				
73	4	TON	\$	\$
Minor Hot Mix Asphalt				
74	1	TON	\$	\$
Tack Coat				
75	2395	SQYD	\$	\$
Geosynthetic Pavement Interlayer (Paving Mat)				
76	3	TON	\$	\$
Asphalt Binder (Geosynthetic Pavement Interlayer)				

77	180	LF	\$	\$
Place Hot Mix Asphalt Dike (Type E) Case-R				
78	4	EA	\$	\$
Adjust Valve Box Frame and Cover to Grade				
79	2	EA	\$	\$
Adjust Survey Monuments To Grade (Type D)				
80	1	LS	\$	\$
Finishing Roadway				
Additive 2 Subtotal (Items 65 through 80):				\$

Additive 3 (Location 13A - CSA 35 "AK" Woody Lane)

Item ID	Quantity	Unit	Unit Price	Total
81	1	LS	\$	\$
Mobilization				
82	1947	\$	\$1	\$1,947
Supplemental Work (Payment Adjustment For Price Index Fluctuations)				
83	5000	\$	\$1	\$5,000
Supplemental Work				
84	1	LS	\$	\$
Traffic Control System				
85	1	LS	\$	\$
Job Site Management				
86	1	LS	\$	\$
Prepare and Implement WPCP				
87	56	SY	\$	\$
Cold Plane Asphalt Concrete Pavement				
88	354	TON	\$	\$
Hot Mix Asphalt (Type A 3/4" Grading) Pg64-28				
89	44	TON	\$	\$
Minor Hot Mix Asphalt				
90	3	TON	\$	\$
Tack Coat				
91	1740	LF	\$	\$
Place Hot Mix Asphalt Dike (Type E) Case-R				
92	2	EA	\$	\$
Adjust Valve Box Frame and Cover to Grade				

93	4	EA	\$	\$
Adjust Survey Monuments To Grade (Type D)				
94	3	EA	\$	\$
Adjust Overside Drain				
95	1	LS	\$	\$
Finishing Roadway				
96	36	SQFT	\$	\$
Paint Stop Bar And Limit Line (2-Coat)				
Additive 3 Subtotal (Items 81 through 96):				\$

Additive 4 (Location 14A - Brawley Avenue)

Item ID	Quantity	Unit	Unit Price	Total
97	5000	\$	\$1	\$5,000
Supplemental Work (Payment Adjustment For Price Index Fluctuations)				
98	1	LS	\$	\$
Traffic Control System				
99	56	TONS	\$	\$
Shoulder Backing				
100	606	TON	\$	\$
Hot Mix Asphalt (Type A 3/4" Grading)				
101	5	TON	\$	\$
Minor Hot Mix Asphalt				
102	1	TON	\$	\$
Tack Coat				
103	2906	SF	\$	\$
Cold Plane Asphalt Concrete Pavement				
104	1	EA	\$	\$
Replace Curb Ramp (ADA Curb Ramp)				
105	690	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 5)				
106	650	LF	\$	\$
Thermoplastic Traffic Stripe Extruded (Detail 22)				
107	12	SF	\$	\$
Thermoplastic Pavement Marking (Limit Line)				
108	53	SF	\$	\$
Thermoplastic Pavement Marking (Stop Ahead)				

109

53 SF

Remove Thermoplastic Pavement Marking

110

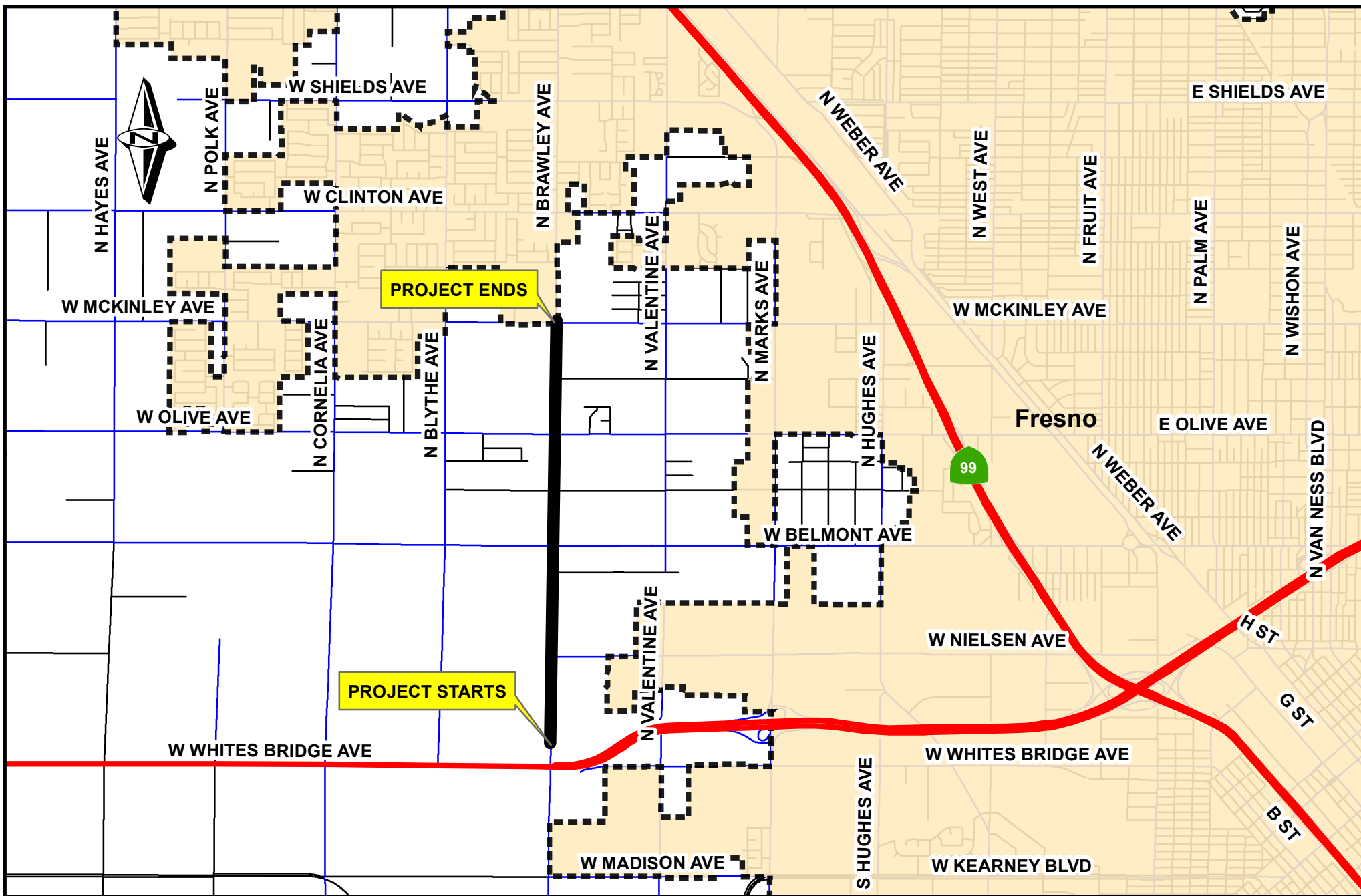
1 LS

Mobilization

Additive 4 Subtotal (Items 97 through 110):

Additive 5 (Survey Monument Well Installations)

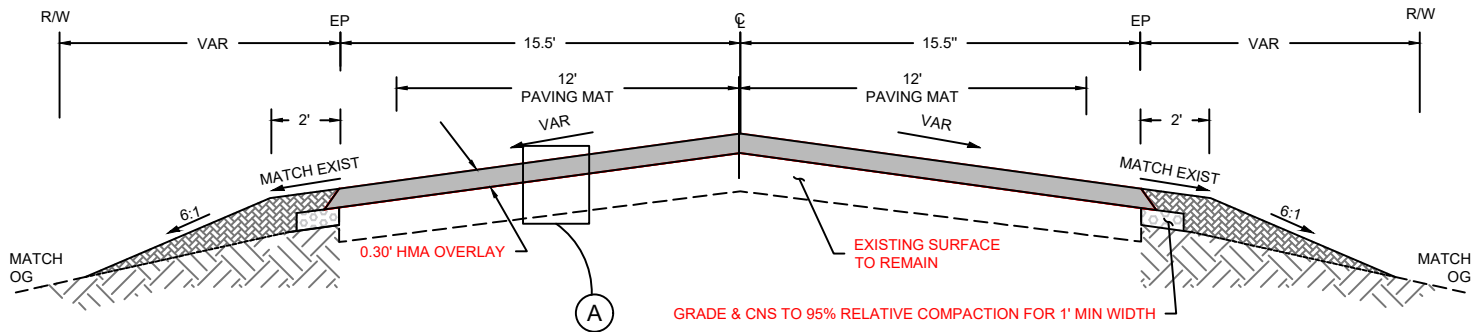
Item ID	Quantity	Unit	Unit Price	Total
Description				
111	12	EA	\$	\$
Traffic Control (Per Road Segment)				
112	12	EA	\$	\$
Job Site Management (Per Road Segment)				
113	73	EA	\$	\$
Survey Monument (Type D)				
114	1	EA	\$	\$
Prepare and Implement WPCP				
115	12	EA	\$	\$
Mobilization (Per Road Segment)				
Additive 5 Subtotal (Items 111 through 115):				\$
Total Bid (Base Bid Items + Additive Items) Items 1 through 115:				\$



PROJECT ENDS

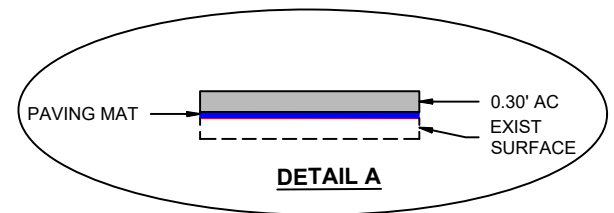
PROJECT STARTS

	DATE:	NO SCALE		DEPARTMENT OF PUBLIC WORKS & PLANNING
DESIGNED: K.X	06/02/2023	LOCATION NO. 3		2022-2023 ASPHALT CONCRETE OVERLAY BRAWLEY - 0.10 MI N/O SR180 TO MCKINLEY AVE
DRAWN: K.X	06/02/2023	ADDENDUM 1		
CHECKED: J.H.				



BRAWLEY AVE - TYPICAL SECTION

0.10 N/O SR180 TO MCKINLEY AVENUE



LEGEND

EP	EDGE OF PAVEMENT		HMA OVERLAY
HMA	HOT MIX ASPHALT		SHOULDER BACKING
OG	ORIGINAL GROUND		NATIVE SOIL
R/W	RIGHT OF WAY		
EXIST	EXISTING		
VAR	VARIES		

CONTRACT NO. 23-07-M

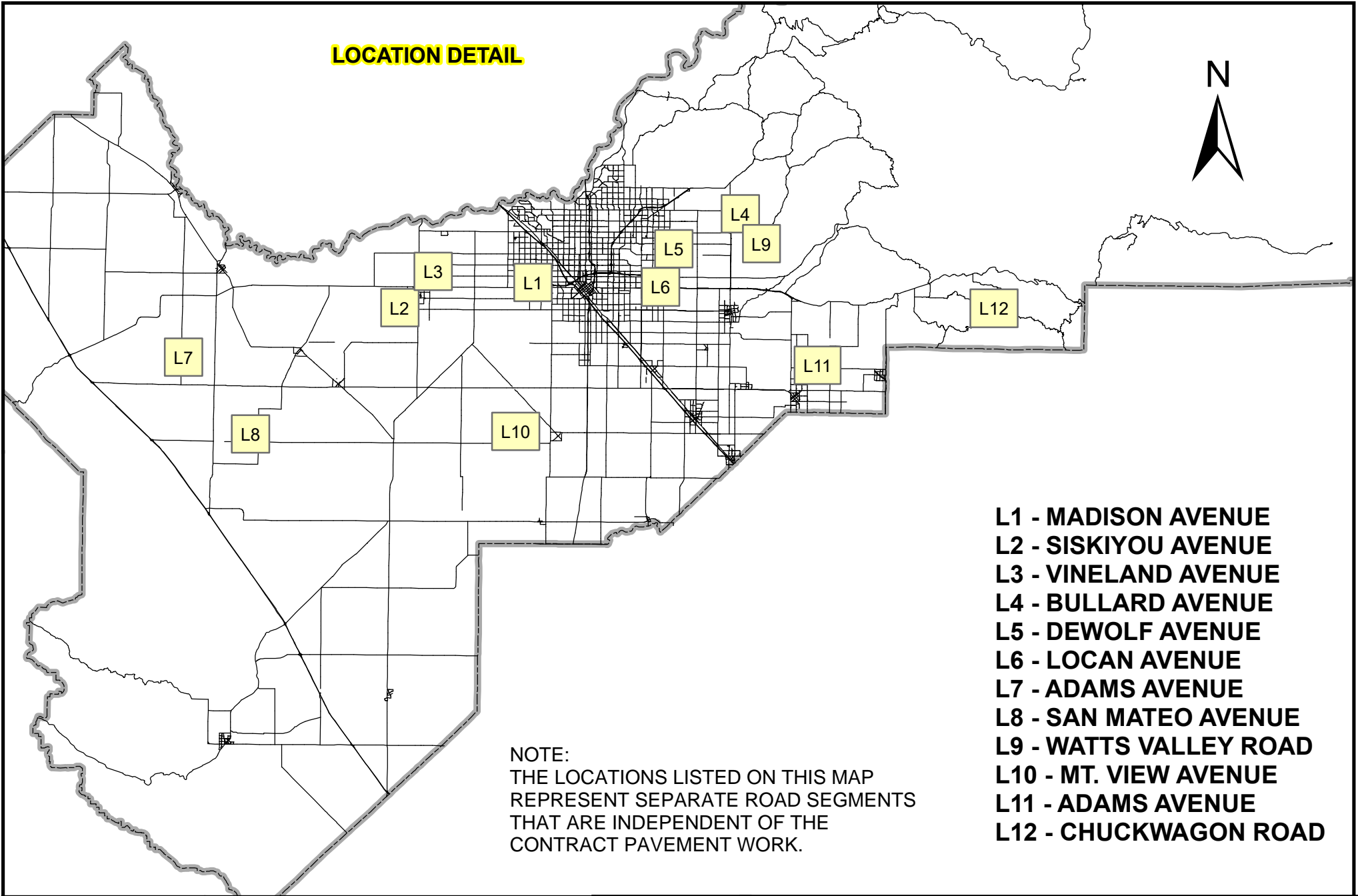
DESIGNED:	K.X.	DATE:	06/23
DRAWN:	K.X.	DATE:	06/23
CHECKED:	J.H.		

SCALE:	NONE
LOCATION NO.	3
ADDENDUM	1



DEPARTMENT OF PUBLIC WORKS AND PLANNING
 2022-2023 ASPHALT CONCRETE OVERLAYS
 TYPICAL SECTION

LOCATION DETAIL



- L1 - MADISON AVENUE**
- L2 - SISKIYOU AVENUE**
- L3 - VINELAND AVENUE**
- L4 - BULLARD AVENUE**
- L5 - DEWOLF AVENUE**
- L6 - LOCAN AVENUE**
- L7 - ADAMS AVENUE**
- L8 - SAN MATEO AVENUE**
- L9 - WATTS VALLEY ROAD**
- L10 - MT. VIEW AVENUE**
- L11 - ADAMS AVENUE**
- L12 - CHUCKWAGON ROAD**

NOTE:
THE LOCATIONS LISTED ON THIS MAP
REPRESENT SEPARATE ROAD SEGMENTS
THAT ARE INDEPENDENT OF THE
CONTRACT PAVEMENT WORK.

	DATE:			DEPARTMENT OF PUBLIC WORKS & PLANNING 2022-2023 ASPHALT CONCRETE OVERLAYS ADDITIONAL SURVEY MONUMENT WELL INSTALLATIONS ADDITIVE 5
DESIGNED: K.X.	07/12/23			
DRAWN: K.X.	07/12/23			

ADDITIVE 5 - ADDITIONAL SURVEY MONUMENT WELL INSTALLATIONS

LOCATION DETAILS

LOCATION	ROAD	START	END	LENGTH (miles)	MONUMENT WELL QTY*
L1	MADISON AVE	KEARNEY	CORNELIA	1.235	3
L2	SISKIYOU AVE	0.025 mi N/O SR 180	JENSEN	0.979	3
L3	VINELAND AVE	0.129 mi N/O SR 180	BELMONT	0.878	3
L4	BULLARD AVE	ACADEMY	END OF MAINT RD	1.244	3
L5	DEWOLF AVE	OLIVE	0.56 mi N/O SHIELDS	2.067	5
L6	LOCAN AVE	SR 180	BELMONT	0.926	3
L7	ADAMS AVE	SR 33	DOUGLAS	6.015	13
L8	SAN MATEO AVE	FLORAL	CLARKSON	4.999	11
L9	WATTS VALLEY RD	ASHLAN	PITTMAN HILL RD	7.821	0*
L10	MOUNTAIN VIEW AVE	MARKS	WESTLAWN	6.022	13
L11	ADAMS AVE	BUTTONWILLOW	CRAWFORD	3.025	7
L12	CHUCKWAGON RD	SAND CREEK RD	END OF MAINT RD	3.427	9
					73

* MONUMENT RESEARCH IS ONGOING. QUANTITIES MAY BE ADJUSTED AND PAID ACCORDING TO SPEC SECTION 9-1.06.