

**COUNTY OF NEVADA**

**STATE OF CALIFORNIA**

**DEPARTMENT OF PUBLIC WORKS**

**PROJECT PLANS**

**FOR**

**ROAD SAFETY SIGNING AUDIT  
SIGN INSTALLATION PROJECT**

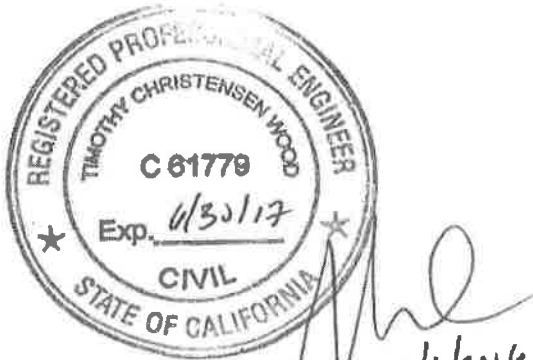
**FEDERAL NO.: HRRRL 5917 (088)  
COUNTY CONTRACT NO.: 225028**

**BID TIME, DATE AND LOCATION:**

**3:00 PM, February 18, 2016  
Providence Room A, 2<sup>nd</sup> Floor,  
Eric Rood Administrative Center  
950 Maidu Avenue  
Nevada City, CA**

PROFESSIONAL ENGINEERS SIGNATURE PAGE

THE PROJECT PLANS CONTAINED HEREIN HAVE BEEN PREPARED BY OR UNDER THE DIRECTION OF THE FOLLOWING REGISTERED PERSON.



TIMOTHY C. WOOD  
REGISTERED CIVIL ENGINEER

## PROJECT PLANS

The project plans were developed from recommendations made in the Roadside Safety Signage Audit Project prepared by Kimley Horn consulting engineers. For this project, four different corridors evaluated for installing new signs, relocating, removing and replacing existing signs. Inventory Maps show the general location for the proposed new and existing signs. Summary tables show the signs along each corridor and the action required. A full copy of the audit will be made available to the Contractor.

Due to environmental constraints, a number of signs along Wolf Road, Duggans Road and McCourtney Road were eliminated from the project. Those have been lined out on the inventory maps and summary tables.

Several excerpts from the California Manual of Uniform Traffic Control Devices that the consultant determined as the most pertinent to implement the project are included. These excerpts are *not* inclusive of all CAMUTCD sections, tables and drawings required to complete the project. A CD copy of the entire CA MUTCD will be made available to the Contractor for their use during the project.

In regards to CAMUTCD Table 2B-1, Regulatory Sign and Plaque Sizes, the signs shall be the size listed in the 'Conventional Road, Single Lane' column unless specifically requested by the Contractor and approved by the Engineer.

Finally, sign post details are included.



**Appendix C:**

*Corridor Sign Inventory Maps, Summaries, and Quantities*

**Final Summary Table**  
**Signage to be Ordered - Details and Quantities**

	Code	Code Description	Quantity
<b>Warning Signs</b>	W1-10f	INTERSECTION RIGHT IN CURVE RIGHT	2
	W11-8	FIRE TRUCK	1
	W1-1-L	TURN LEFT	<del>31</del> 30
	W1-1-R	TURN RIGHT	<del>29</del> 28
	W1-2-L	CURVE LEFT	<del>8</del> 4
	W1-2-R	CURVE RIGHT	<del>5</del> 3
	W13-1-10	ADVISORY SPEED 10	1
	W13-1-15	ADVISORY SPEED 15	11
	W13-1-20	ADVISORY SPEED 20	20
	W13-1-25	ADVISORY SPEED 25	<del>20</del> 18
	W13-1-30	ADVISORY SPEED 30	<del>24</del> 22
	W13-1-35	ADVISORY SPEED 35	<del>13</del> 9
	W13-1-40	ADVISORY SPEED 40	<del>2</del> 1
	W1-3-L	REVERSE TURN LEFT	7
	W1-3-R	REVERSE TURN RIGHT	3
	W14-2	NO OUTLET	1
	W1-4-L	REVERSE CURVE LEFT	<del>2</del> 1
	W1-4-R	REVERSE CURVE RIGHT	2
	W1-5	WINDING ROAD	9
	W16-7P-L	DIAGONAL ARROW LEFT	2
	W16-7P-R	DIAGONAL ARROW RIGHT	2
	W16-8P	MAGNOLIA RD	1
	W16-9P	AHEAD	2
	W1-6-L	ADVISORY ARROW LEFT	7
	W1-6-R	ADVISORY ARROW RIGHT	2
	W1-7	ADVISORY ARROW BIDIRECTIONAL	6
	W1-8-L	CHEVRON ALIGNMENT LEFT	106
	W1-8-R	CHEVRON ALIGNMENT RIGHT	122
	W2-1	CROSS ROADS	2
	W2-2-L	CROSS ROAD LEFT ONLY	11
	W2-2-R	CROSS ROAD RIGHT ONLY	7
	W2-3-R	SIDE ROAD RIGHT	1
	W3-1	STOP AHEAD	1
	W3-3	SIGNAL AHEAD	2
	W43(CA)	ICY	2
	W5-1	ROAD NARROWS	3
	W7-2bP	TRUCKS USE LOWER GEAR	1
	W7-3a	NEXT XX MILES	4
	W8-5	SLIPPERY WHEN WET	2
	W8-6	TRUCK CROSSING	4
W99-13	BRIDGE .7 MILES	1	
W99-22	CAUTION STEEP WINDING ROAD 5 MILES AHEAD	1	

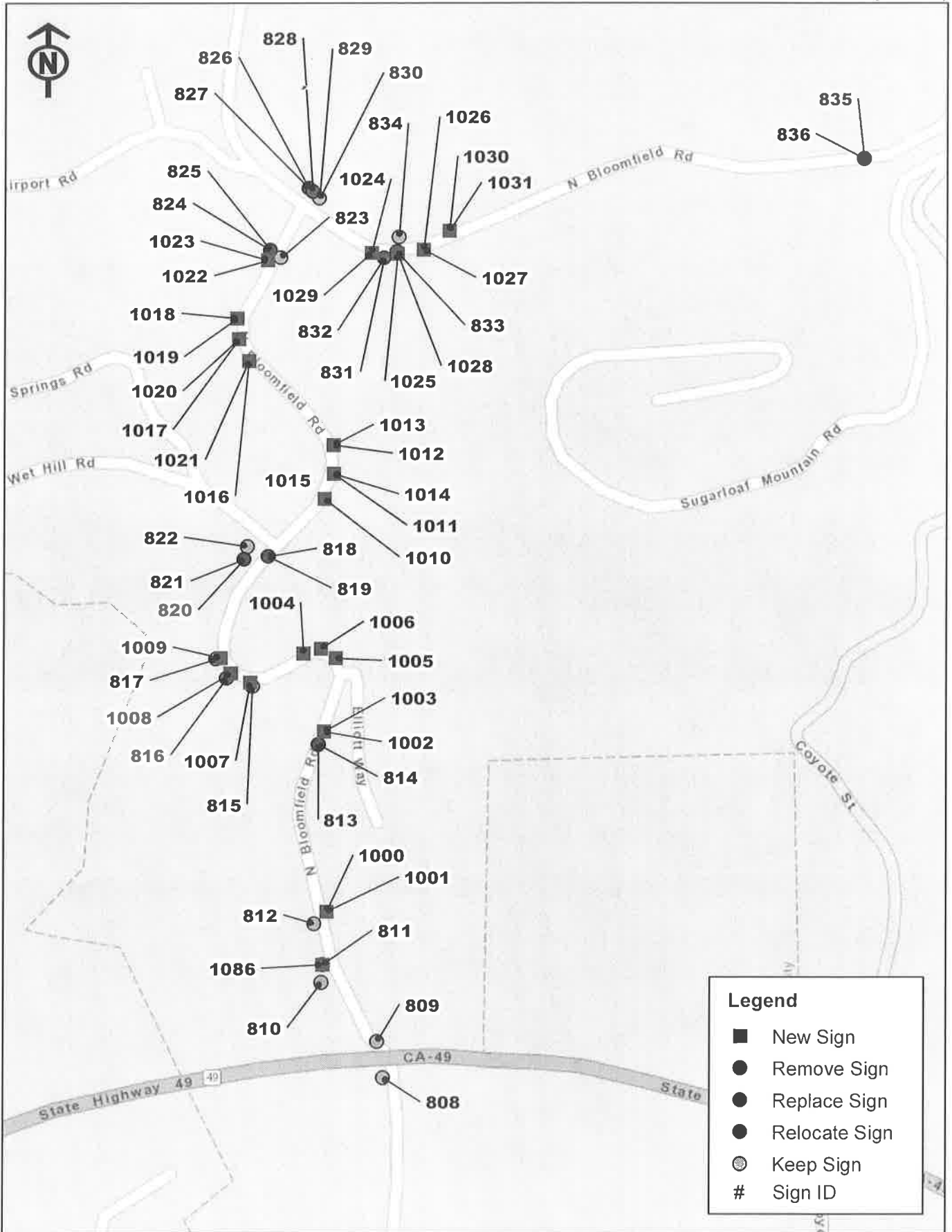
**Final Summary Table**  
**Signage to be Ordered - Details and Quantities**

	Code	Code Description	Quantity
<b>Warning Signs</b>	W99-28	ENTERING HIGGINS FIRE DISTRICT	1
	W99-4	NOT A THROUGH ROAD	1
<b>Regulatory Signs</b>	R1-1	STOP	3
	R12-1-17	WEIGHT LIMIT 17 TONS	1
	R2-1-35	SPEED LIMIT 35	11
	R2-1-40	SPEED LIMIT 40	15
	R2-1-45	SPEED LIMIT 45	24
	R26(CA)	NO PARKING ANY TIME	8
	R28(CA)	NO PARKING WITH LEFT ARROW	1
	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	1
	R3-18	NO U TURN NO LEFT TURN	1
	R3-7-R	RIGHT LANE MUST TURN RIGHT	2
	R4-7a	KEEP RIGHT WITH ARROW	1
	R5-1	DO NOT ENTER	1
	R73-3(CA)	LANE CONTROL-ARROW LEFT-NO U TURN	3
	R73-6(CA)	LANE CONTROL-ARROWS LEFT-NO U TURN	1
	R99-15	PEDESTRIANS ONLY MOTOR VEHICLES PROHIBITED	2
	R99-16	\$1000 FINE FOR LITTERING	1
	R99-19	NO PARKING HERE TO CORNER	1
	R99-2	SPEED CHECKED BY RADAR	2
	R99-4	NO U TURN IN FIRE STATION DRIVEWAY-EMERGENCY ONLY KEEP CLEAR	1
	R99-6	ON OR OFF PAVEMENT	7
<b>Other Signs</b>	G99-14	MCCOURTNEY RD-GRASS VALLEY-PERIMETER RD	1
	G99-16	MCCOURTNEY RD ARROW RIGHT-LIME KILN RD ARROW AHEAD	1
	G99-1-R	GOLF COURSE ARROW RIGHT	3
	G99-2	DOG BAR RD ARROW LEFT-LA BARR MEADOWS RD ARROW RIGHT	1
	G99-21	MCCOURTNEY ROAD TRANSFER STATION	1
	G99-22	MCCOURTNEY ROAD TRANSFER STATION LEFT TURN 1/2 MILE	1
	G99-23	MCCOURTNEY ROAD TRANSFER STATION 3.1 MILES	1
	G99-24	ANIMAL SHELTER	1
	G99-29	MALAKOFF DIGGINS STATE HISTORIC PARK 11 MILES	1
	G99-3	STATE HWY 49 ARROW RIGHT	1
	G99-30	BUSH RD NEXT RIGHT	1
	G99-5	GRASS VALLEY CITY LIMIT	2
	G99-6	WINERY	2
	I99-1-AL	INFORMATION ARROW LEFT	1
	OM1-1	OBJECT MARKER DIAMOND WITH REFLECTORS	2
	OM1-3	OBJECT MARKER BLANK DIAMOND	9
	OM3-L	OBSTRUCTION LEFT	4
	OM3-R	OBSTRUCTION RIGHT	3
	S1-1	SCHOOL	<del>2</del> 1
	S3-1	SCHOOL BUS STOP AHEAD	2

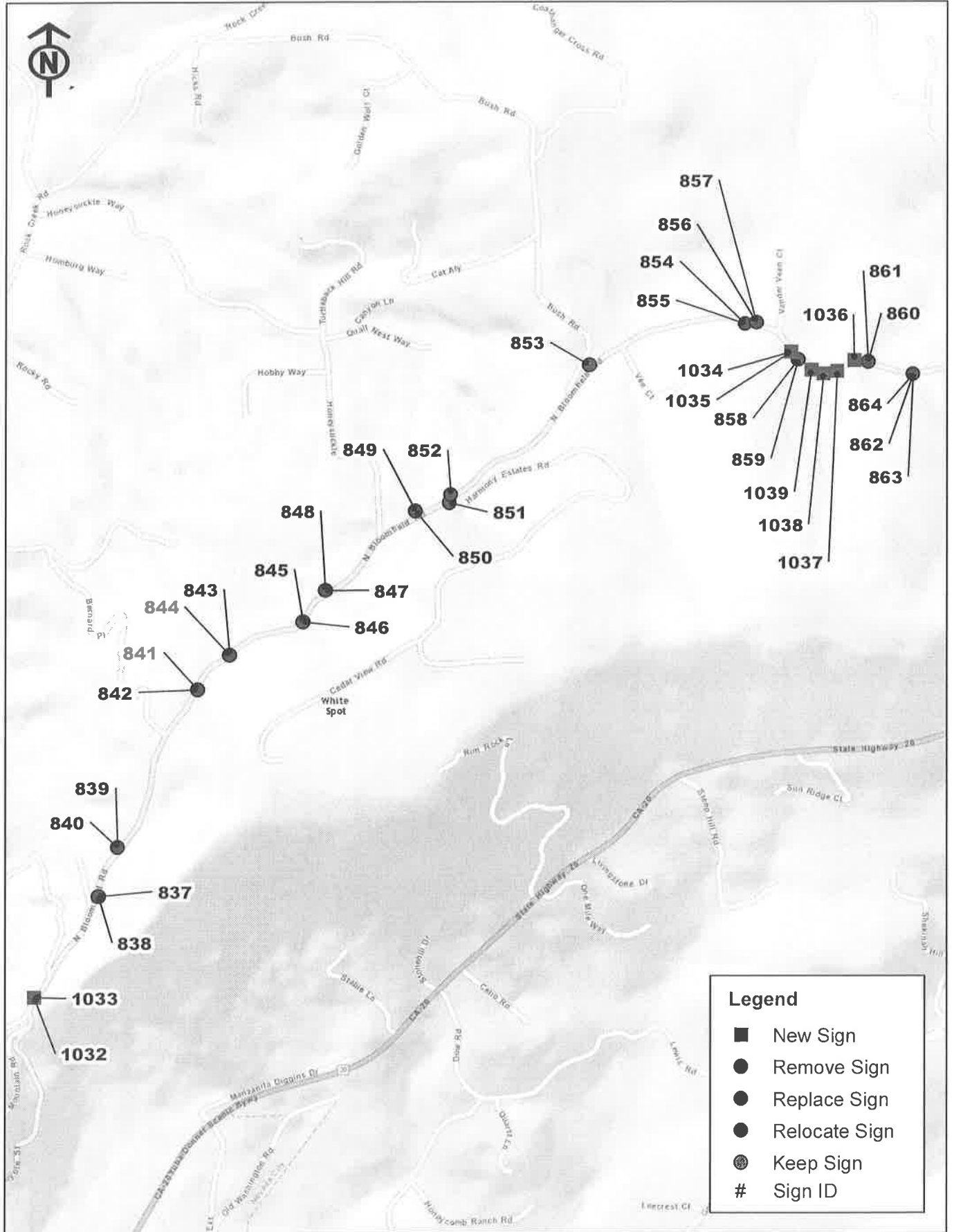
**Final Summary Table**  
**Signage to be Ordered - Details and Quantities**

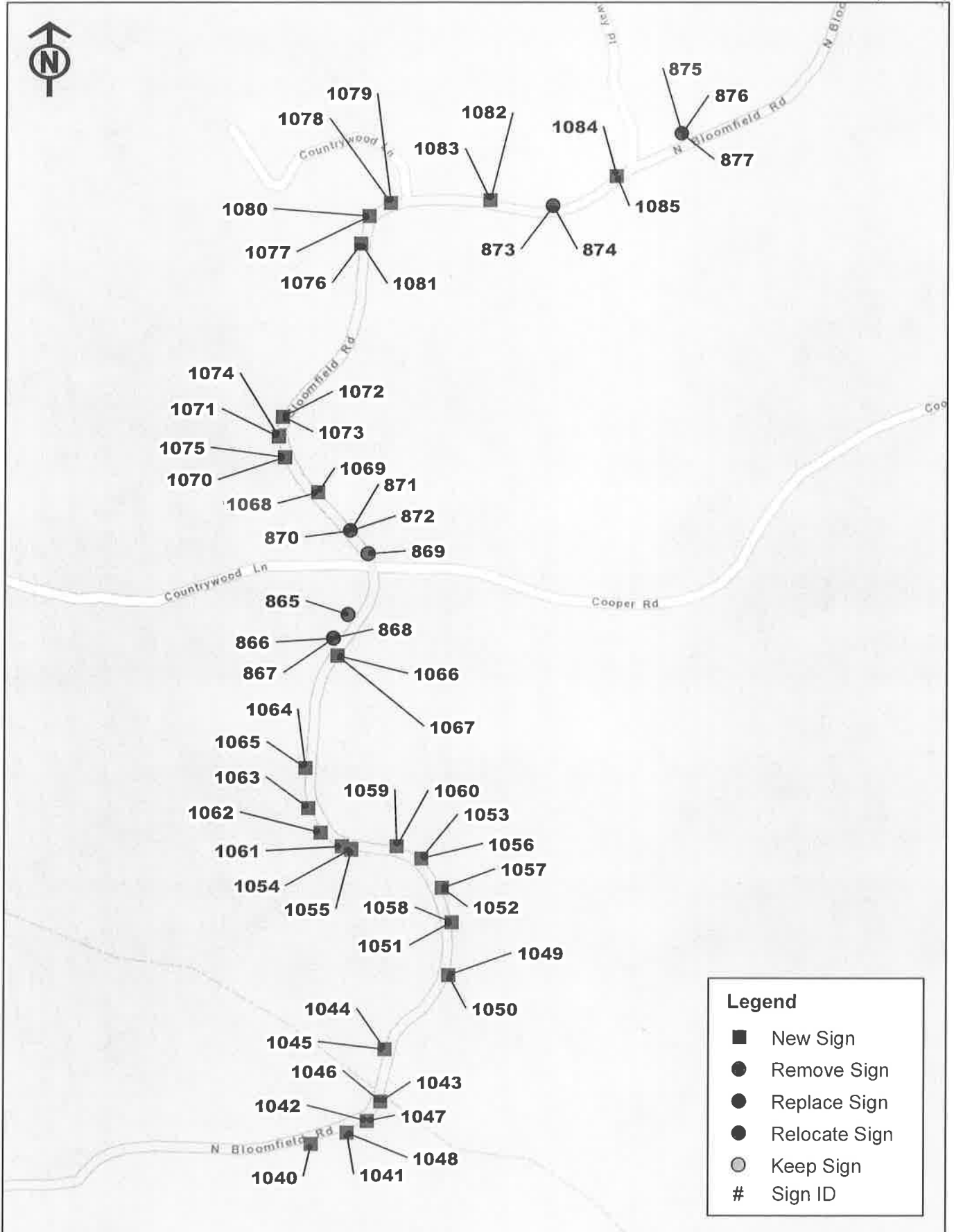
	Code	Code Description	Quantity
<b>Other Signs</b>	S3-1-400	SCHOOL BUS STOP 400 FT	1
	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	3
	SW24-1(CA)	SCHOOL	2
<b>Total:</b>			<del>618</del>

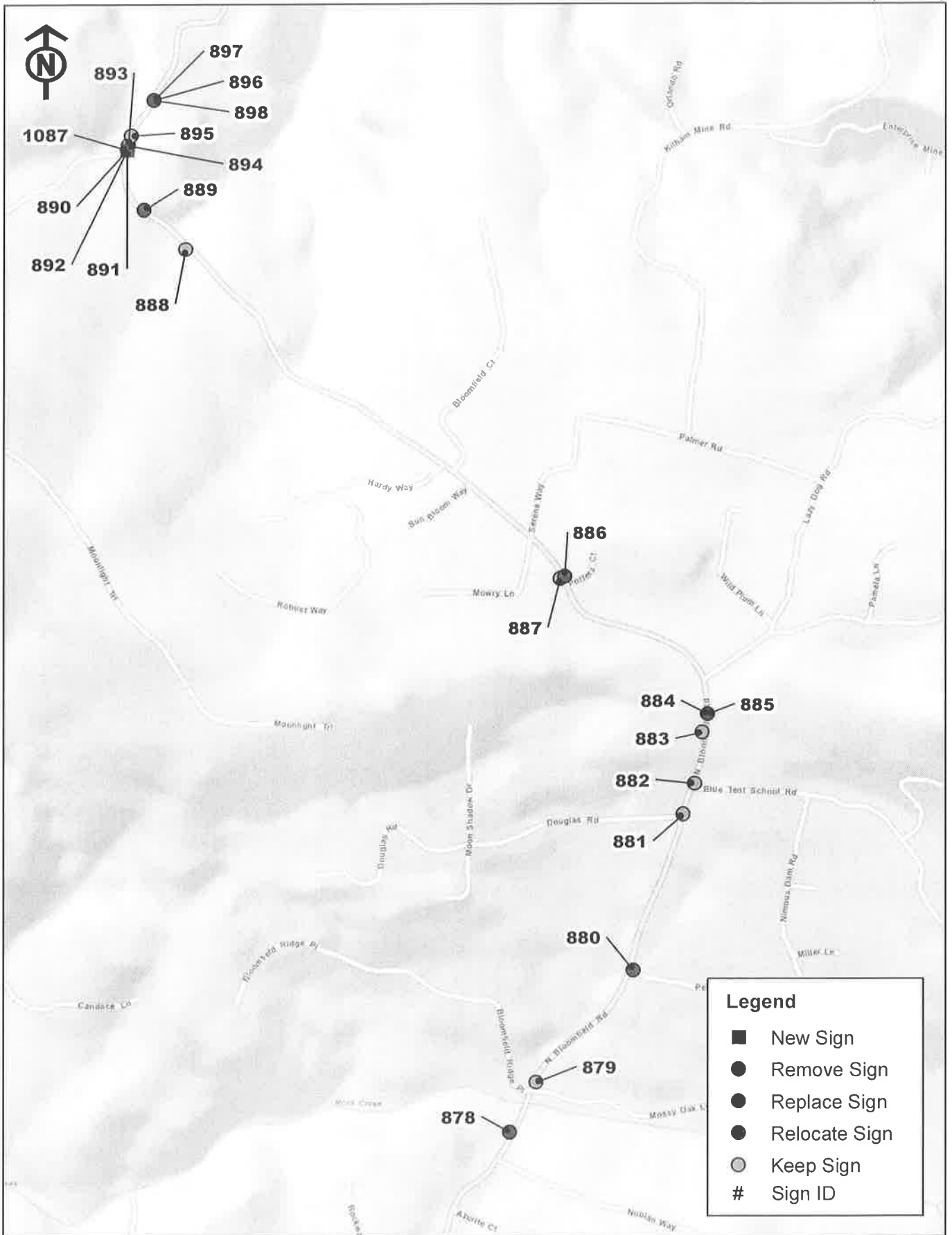
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**Corridor A: North Bloomfield Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
808	REGULATORY	R10-12	LEFT TURN YIELD ON GREEN	KEEP
809	REGULATORY	R10-12	LEFT TURN YIELD ON GREEN	KEEP
810	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
811	REGULATORY	R99-19	NO PARKING HERE TO CORNER	REPLACE
812	WARNING	W3-3	SIGNAL AHEAD	KEEP
813	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
814	WARNING	W13-1-15	ADVISORY SPEED 15	REMOVE
815	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	KEEP
816	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REPLACE
817	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	KEEP
818	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
819	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
820	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
821	WARNING	W13-1-15	ADVISORY SPEED 15	REMOVE
822	REGULATORY	R28(CA)-R	NO PARKING ANY TIME ARROW RIGHT	KEEP
823	WARNING	W2-4	T INTERSECTION	KEEP
824	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
825	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
826	WARNING	W1-7	ADVISORY ARROW BIDIRECTIONAL	REPLACE
827	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	KEEP
828	GUIDE	G99-29	MALAKOFF DIGGINS STATE HISTORIC PARK 11 MILES	REPLACE
829	REGULATORY	R1-1	STOP	KEEP
830	WARNING	W99-21	TRAFFIC FROM LEFT DOES NOT STOP	KEEP
831	WARNING	W99-22	CAUTION STEEP WINDING ROAD 5 MILES AHEAD	REPLACE
832	WARNING	W99-23	TRUCKS NOT ADVISED 5 MILES AHEAD	KEEP
833	REGULATORY	R2-1-30	SPEED LIMIT 30	REPLACE
834	WARNING	W3-1	STOP AHEAD	KEEP
835	WARNING	W1-1-L	CURVE LEFT	REMOVE
836	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
837	WARNING	W1-2-R	CURVE SLIGHT RIGHT	REMOVE
838	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
839	WARNING	W1-1-L	CURVE LEFT	REMOVE
840	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE

**Corridor A: North Bloomfield Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
841	WARNING	W8-5	SLIPPERY WHEN WET	REMOVE
842	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
843	WARNING	W1-1-L	CURVE LEFT	REMOVE
844	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
845	WARNING	W1-1-R	CURVE RIGHT	REMOVE
846	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
847	WARNING	W1-1-L	CURVE LEFT	REMOVE
848	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
849	WARNING	W1-1-L	CURVE LEFT	REMOVE
850	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
851	REGULATORY	R2-1-30	SPEED LIMIT 30	REPLACE
852	REGULATORY	R2-1-30	SPEED LIMIT 30	REPLACE
853	GUIDE	G99-30	BUSH RD NEXT RIGHT	REPLACE
854	WARNING	W1-1-R	CURVE RIGHT	REMOVE
855	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
856	WARNING	W1-1-L	CURVE LEFT	REMOVE
857	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
858	WARNING	W1-4-L	REVERSE CURVE LEFT	REMOVE
859	WARNING	W13-1-20	ADVISORY SPEED 20	RELOCATE
860	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
861	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
862	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
863	WARNING	W13-1-20	ADVISORY SPEED 20	RELOCATE
864	WARNING	W99-11	NEXT .5 MILES	REMOVE
865	REGULATORY	R2-1-30	SPEED LIMIT 30	REPLACE
866	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
867	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
868	WARNING	W99-11	NEXT .5 MILES	REMOVE
869	REGULATORY	R2-1-30	SPEED LIMIT 30	REPLACE
870	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
871	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
872	WARNING	W99-11	NEXT .5 MILES	REMOVE
873	WARNING	W99-24	CAUTION HIDDEN DRIVEWAY PLEASE SLOW DOWN	REMOVE

**Corridor A: North Bloomfield Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
874	REGULATORY	R2-1-20	SPEED LIMIT 20	REMOVE
875	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
876	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
877	WARNING	W99-11	NEXT .5 MILES	REMOVE
878	REGULATORY	R2-1-30	SPEED LIMIT 30	REPLACE
879	REGULATORY	R2-1-35	SPEED LIMIT 35	KEEP
880	WARNING	OM1-1	OBJECT MARKER DIAMOND WITH REFLECTORS	REPLACE
881	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	KEEP
882	WARNING	W11-8	FIRE TRUCK	KEEP
883	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	KEEP
884	WARNING	W1-1-L	CURVE LEFT	REMOVE
885	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
886	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
887	REGULATORY	R2-1-35	SPEED LIMIT 35	KEEP
888	REGULATORY	R2-1-35	SPEED LIMIT 35	KEEP
889	WARNING	W5-1	ROAD NARROWS	REPLACE
890	WARNING	W7-1	HILL	KEEP
891	REGULATORY	R99-20	NO TRUCKS OVER 4 TONS	KEEP
892	WARNING	W99-25	USE LOW GEAR	REPLACE
893	WARNING	W99-26	ROAD NOT MAINTAINED IN WINTER	KEEP
894	WARNING	W99-27	TRUCKS NOT ADVISED	KEEP
895	WARNING	W8-5	SLIPPERY WHEN WET	KEEP
896	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
897	WARNING	W13-1-10	ADVISORY SPEED 10	REMOVE
898	WARNING	W99-8	NEXT 1.3 MILES	REMOVE
1000	WARNING	W1-1-R	TURN RIGHT	NEW
1001	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1002	WARNING	W1-5	WINDING ROAD	NEW
1003	WARNING	W7-3a	NEXT XX MILES (0.3 miles)	NEW
1004	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1005	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1006	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1007	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW

**Corridor A: North Bloomfield Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
1008	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1009	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1010	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1011	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1012	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1013	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1014	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1015	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1016	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1017	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1018	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1019	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1020	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1021	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1022	WARNING	W1-5	WINDING ROAD	NEW
1023	WARNING	W7-3a	NEXT XX MILES (0.3 miles)	NEW
1024	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1025	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1026	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1027	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1028	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1029	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1030	WARNING	W1-1-R	TURN RIGHT	NEW
1031	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1032	WARNING	W1-1-R	TURN RIGHT	NEW
1033	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1034	WARNING	W1-1-L	TURN LEFT	NEW
1035	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1036	WARNING	W1-1-R	TURN RIGHT	NEW
1037	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1038	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1039	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1040	WARNING	W1-1-L	TURN LEFT	NEW

**Corridor A: North Bloomfield Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
1041	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1042	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1043	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1044	WARNING	W1-1-R	TURN RIGHT	NEW
1045	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1046	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1047	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1048	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1049	WARNING	W1-1-L	TURN LEFT	NEW
1050	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1051	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1052	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1053	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1054	WARNING	W1-1-R	TURN RIGHT	NEW
1055	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1056	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1057	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1058	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1059	WARNING	W1-1-R	TURN RIGHT	NEW
1060	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1061	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1062	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1063	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1064	WARNING	W1-1-L	TURN LEFT	NEW
1065	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1066	WARNING	W1-1-L	TURN LEFT	NEW
1067	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1068	WARNING	W1-5	WINDING ROAD	NEW
1069	WARNING	W7-3a	NEXT XX MILES (0.25 miles)	NEW
1070	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1071	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1072	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1073	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW



**Corridor A: North Bloomfield Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
1074	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1075	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1076	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1077	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1078	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1079	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1080	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1081	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1082	WARNING	W1-5	WINDING ROAD	NEW
1083	WARNING	W7-3a	NEXT ** MILES (0.25 miles)	NEW
1084	WARNING	W1-1-R	TURN RIGHT	NEW
1085	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1086	REGULATORY	R28(CA)	NO PARKING WITH LEFT ARROW	NEW
1087	WARNING	W7-2bP	TRUCKS USE LOWER GEAR	NEW

**Corridor A: North Bloomfield Rd**  
**New and Replaced Signage Details and Quantities**

Total Number of New Signs to be Installed: 88

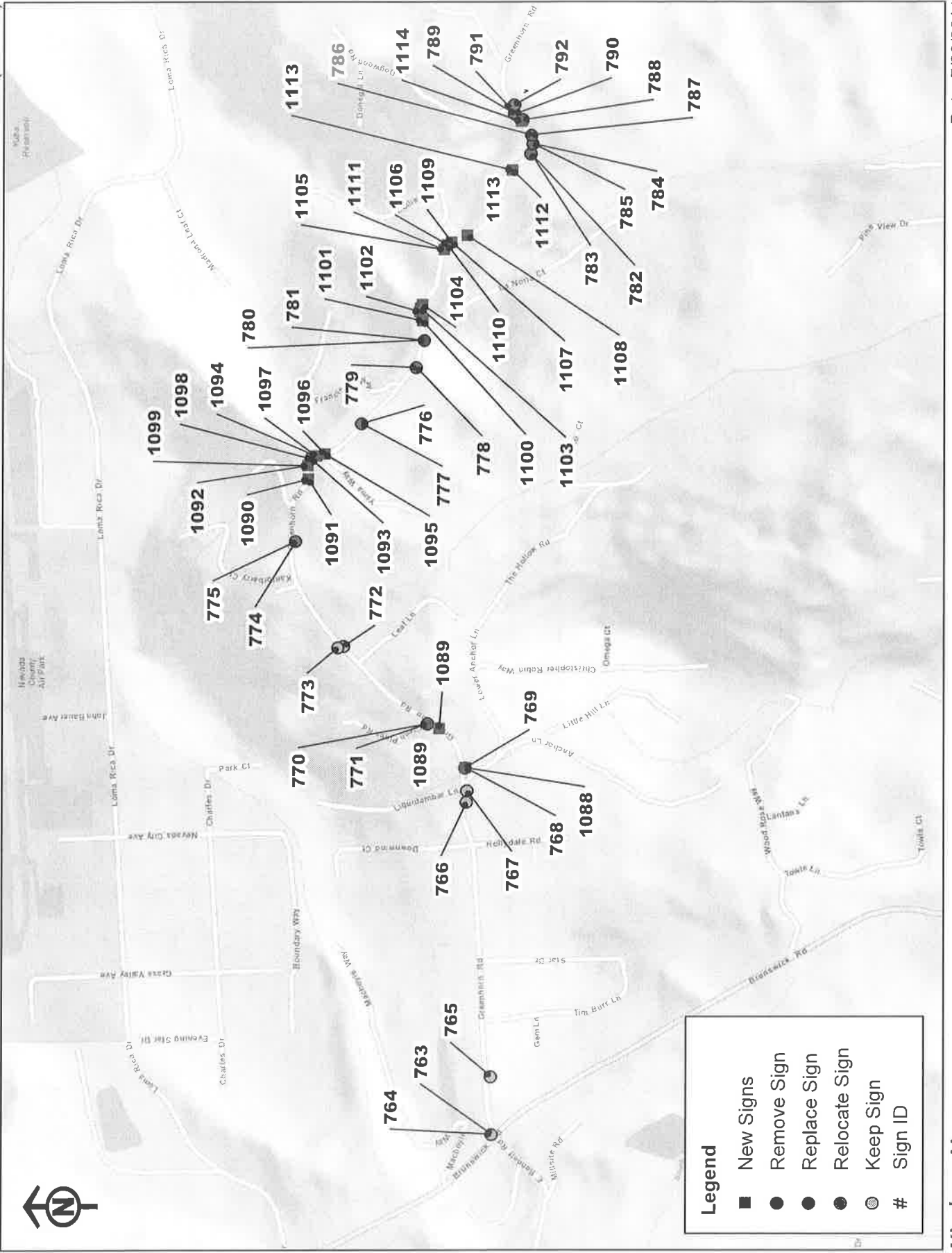
	Code	Code Description	Quantity
<b>Regulatory</b>	R28(CA)	NO PARKING WITH LEFT ARROW	1
<b>Curve Warning Signs</b>	W1-1-L	TURN LEFT	5
	W1-1-R	TURN RIGHT	8
	W13-1-20	ADVISORY SPEED 20	5
	W13-1-25	ADVISORY SPEED 25	4
	W13-1-30	ADVISORY SPEED 30	2
	W1-5	WINDING ROAD	4
	W1-8-L	CHEVRON ALIGNMENT LEFT	21
	W1-8-R	CHEVRON ALIGNMENT RIGHT	33
<b>Other Signs</b>	W7-2bP	TRUCKS USE LOWER GEAR	1
	W7-3a	NEXT XX MILES	4
<b>Total:</b>			<b>88</b>

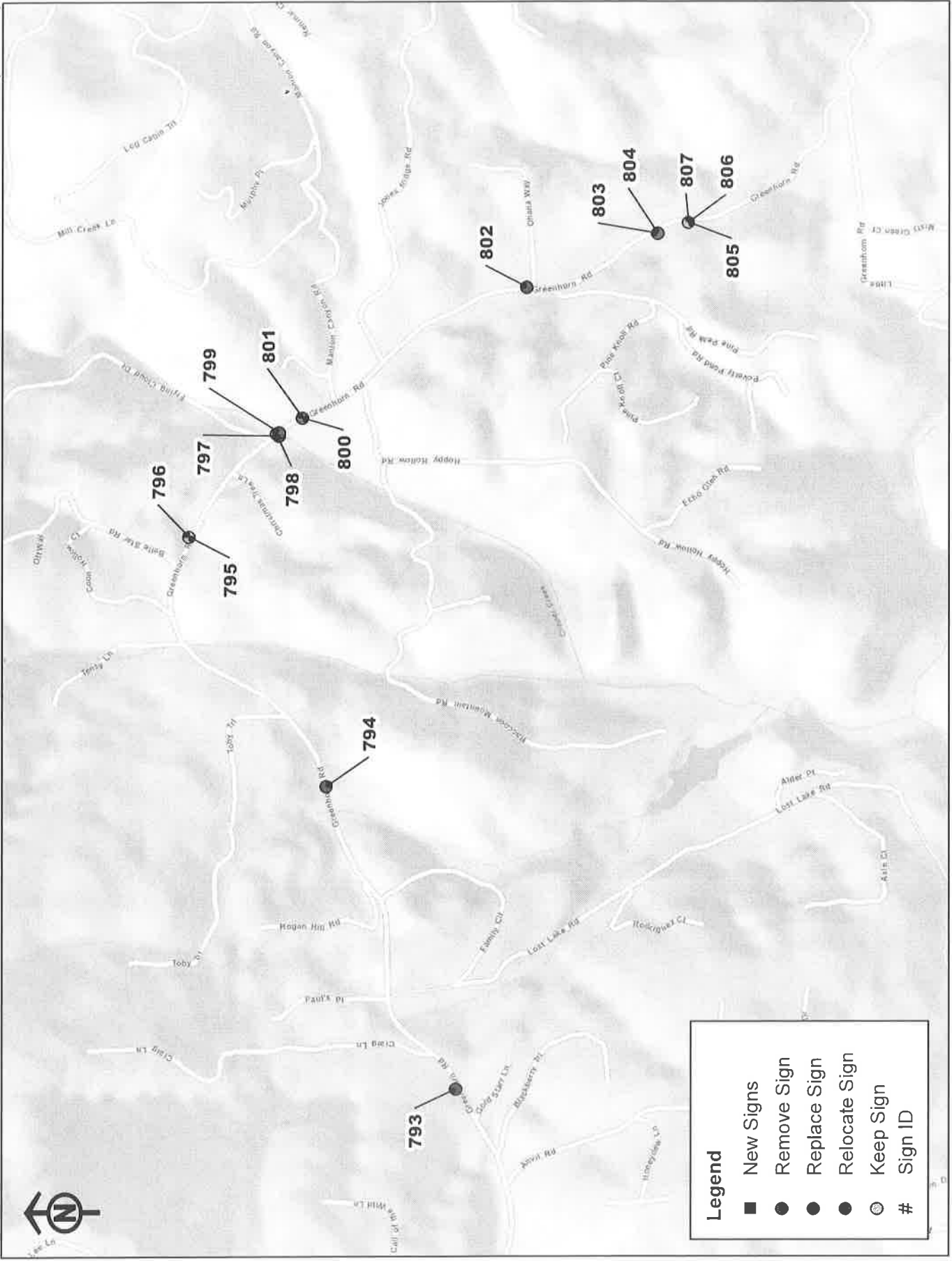
Total Number of Signs to be Replaced: 16

	Code	Code Description	Quantity
<b>Regulatory</b>	R2-1-30*	SPEED LIMIT 30*	6
	R2-1-35	SPEED LIMIT 35	1
	R99-19	NO PARKING HERE TO CORNER	1
<b>Curve Warning Signs</b>	W1-7	ADVISORY ARROW BIDIRECTIONAL	1
	W1-8-L	CHEVRON ALIGNMENT LEFT	1
	W5-1	ROAD NARROWS	1
	W99-22	CAUTION STEEP WINDING ROAD 5 MILES AHEAD	1
	W99-25**	USE LOW GEAR**	1
<b>Other Signs</b>	G99-29	MALAKOFF DIGGINS STATE HISTORIC PARK 11 MILES	1
	G99-30	BUSH RD NEXT RIGHT	1
	OM1-1	OBJECT MARKER DIAMOND WITH REFLECTORS	1
<b>Total:</b>			<b>16</b>

*\*This sign will be replaced with a R2-1-35 (SPEED LIMIT 35) sign.*

*\*\*This sign will be replaced with a standard W7-2bP sign as noted above.*





**Corridor B: Greenhorn Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
763	REGULATORY	R1-1	STOP	KEEP
764	REGULATORY	R1-3P	ALL WAY	KEEP
765	REGULATORY	R2-1-35	SPEED LIMIT 35	KEEP
766	REGULATORY	R28(CA)-L	NO PARKING ANY TIME ARROW LEFT	KEEP
767	REGULATORY	R28(CA)-R	NO PARKING ANY TIME ARROW RIGHT	KEEP
768	WARNING	W1-1-L	CURVE LEFT	KEEP
769	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
770	WARNING	W1-1-R	CURVE RIGHT	REPLACE
771	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
772	REGULATORY	R2-1-35	SPEED LIMIT 35	KEEP
773	REGULATORY	R2-1-35	SPEED LIMIT 35	KEEP
774	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
775	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
776	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
777	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
778	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
779	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
780	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
781	WARNING	W13-1-20	ADVISORY SPEED 20	RELOCATE
782	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REPLACE
783	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
784	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REPLACE
785	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
786	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REPLACE
787	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
788	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
789	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
790	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
791	WARNING	W43(CA)	ICY	REMOVE
792	WARNING	W99-20	NEXT 1.7 MILES	REMOVE
793	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
794	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
795	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	KEEP

**Corridor B: Greenhorn Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
796	WARNING	W13-1-15	ADVISORY SPEED 15	KEEP
797	WARNING	OM3-L	OBSTRUCTION LEFT	REPLACE
798	WARNING	OM3-R	OBSTRUCTION RIGHT	KEEP
799	WARNING	OM3-L	OBSTRUCTION LEFT	REPLACE
800	WARNING	W43(CA)	ICY	REMOVE
801	WARNING	W99-20	NEXT 1.7 MILES	REMOVE
802	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
803	WARNING	W1-2-R	CURVE SLIGHT RIGHT	REMOVE
804	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
805	GUIDE	G99-26	PROHIBITED BEYOND THIS POINT	KEEP
806	GUIDE	G99-27	END COUNTY MAINTAINED ROAD	KEEP
807	GUIDE	G99-28	ROAD MAINTAINED BY PROPERTY OWNERS	KEEP
1088	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1089	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1090	WARNING	W1-1-R	TURN RIGHT	NEW
1091	WARNING	W13-1-15	ADVISORY SPEED 15	NEW
1092	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1093	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1094	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1095	WARNING	W1-1-L	TURN LEFT	NEW
1096	WARNING	W13-1-15	ADVISORY SPEED 15	NEW
1097	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1098	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1099	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1100	WARNING	W1-3-R	REVERSE TURN RIGHT	NEW
1101	WARNING	W13-1-15	ADVISORY SPEED 15	NEW
1102	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1103	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1104	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1105	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1106	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1107	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1108	WARNING	W1-3-L	REVERSE TURN LEFT	NEW

**Corridor B: Greenhorn Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
1109	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1110	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1111	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1112	WARNING	W1-1-L	TURN LEFT	NEW
1113	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1114	WARNING	W1-1-R	TURN RIGHT	NEW

**Corridor B: Greenhorn Rd**  
**New and Replaced Signage Details and Quantities**

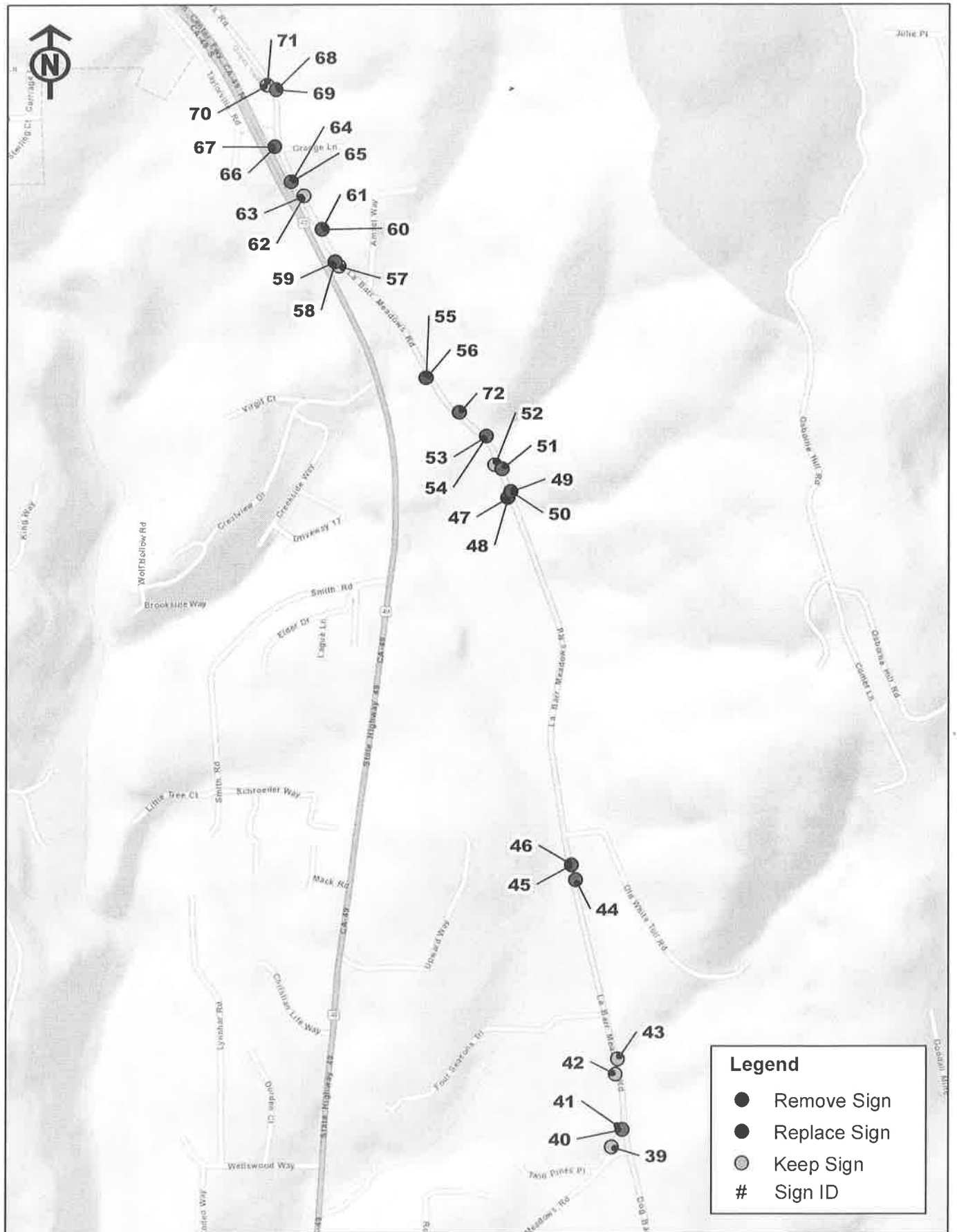
Total Number of New Signs to be Installed: 27

	Code	Code Description	Quantity
<b>Curve Warning Signs</b>	W1-1-L	TURN LEFT	2
	W1-1-R	TURN RIGHT	2
	W13-1-15	ADVISORY SPEED 15	3
	W13-1-25	ADVISORY SPEED 25	1
	W13-1-30	ADVISORY SPEED 30	2
	W1-3-L	REVERSE TURN LEFT	1
	W1-3-R	REVERSE TURN RIGHT	1
	W1-8-L	CHEVRON ALIGNMENT LEFT	6
	W1-8-R	CHEVRON ALIGNMENT RIGHT	9
<b>Total:</b>			<b>27</b>

Total Number of Signs to be Replaced: 10

	Code	Code Description	Quantity
<b>Regulatory</b>	R2-1-35	SPEED LIMIT 35	4
<b>Curve Warning Signs</b>	W1-1-R	CURVE RIGHT	1
	W1-8-R	CHEVRON ALIGNMENT RIGHT	3
<b>Other Signs</b>	OM3-L	OBSTRUCTION LEFT	2
<b>Total:</b>			<b>10</b>





**Corridor C: La Barr Meadows Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
39	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
40	GUIDE	G99-2	DOG BAR RD ARROW LEFT-LA BARR MEADOWS RD ARROW RIGHT	REPLACE
41	GUIDE	G99-3	STATE HWY 49 ARROW RIGHT	REPLACE
42	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	KEEP
43	REGULATORY	R2-1-45	SPEED LIMIT 45	KEEP
44	WARNING	S3-1-400	SCHOOL BUS STOP 400 FT	REPLACE
45	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	REPLACE
46	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
47	WARNING	W1-4-L	REVERSE CURVE LEFT	REMOVE
48	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
49	WARNING	W1-4-L	REVERSE CURVE LEFT	REMOVE
50	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
51	REGULATORY	R2-1-45	SPEED LIMIT 45	REPLACE
52	REGULATORY	R2-1-45	SPEED LIMIT 45	KEEP
53	WARNING	W1-6-L	ADVISORY ARROW LEFT	REPLACE
54	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	KEEP
55	WARNING	W1-4-L	REVERSE CURVE LEFT	REMOVE
56	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
57	GUIDE	G99-4	MOTHER LODE VETERINARY HOSPITAL	KEEP
58	WARNING	W8-6	TRUCK CROSSING	REPLACE
59	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
60	WARNING	W1-3-R	REVERSE TURN RIGHT	REMOVE
61	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
62	WARNING	W99-1	HILL BLOCKS VIEW	KEEP
63	WARNING	W13-1-30	ADVISORY SPEED 30	KEEP
64	REGULATORY	R2-1-45	SPEED LIMIT 45	REPLACE
65	REGULATORY	R99-2	SPEED CHECKED BY RADAR	REPLACE
66	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
67	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
68	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
69	GUIDE	G99-5	GRASS VALLEY CITY LIMIT	REPLACE
70	WARNING	W99-1	HILL BLOCKS VIEW	KEEP
71	WARNING	W13-1-30	ADVISORY SPEED 30	KEEP

**Corridor C: La Barr Meadows Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
72	WARNING	W8-6	TRUCK CROSSING	REPLACE

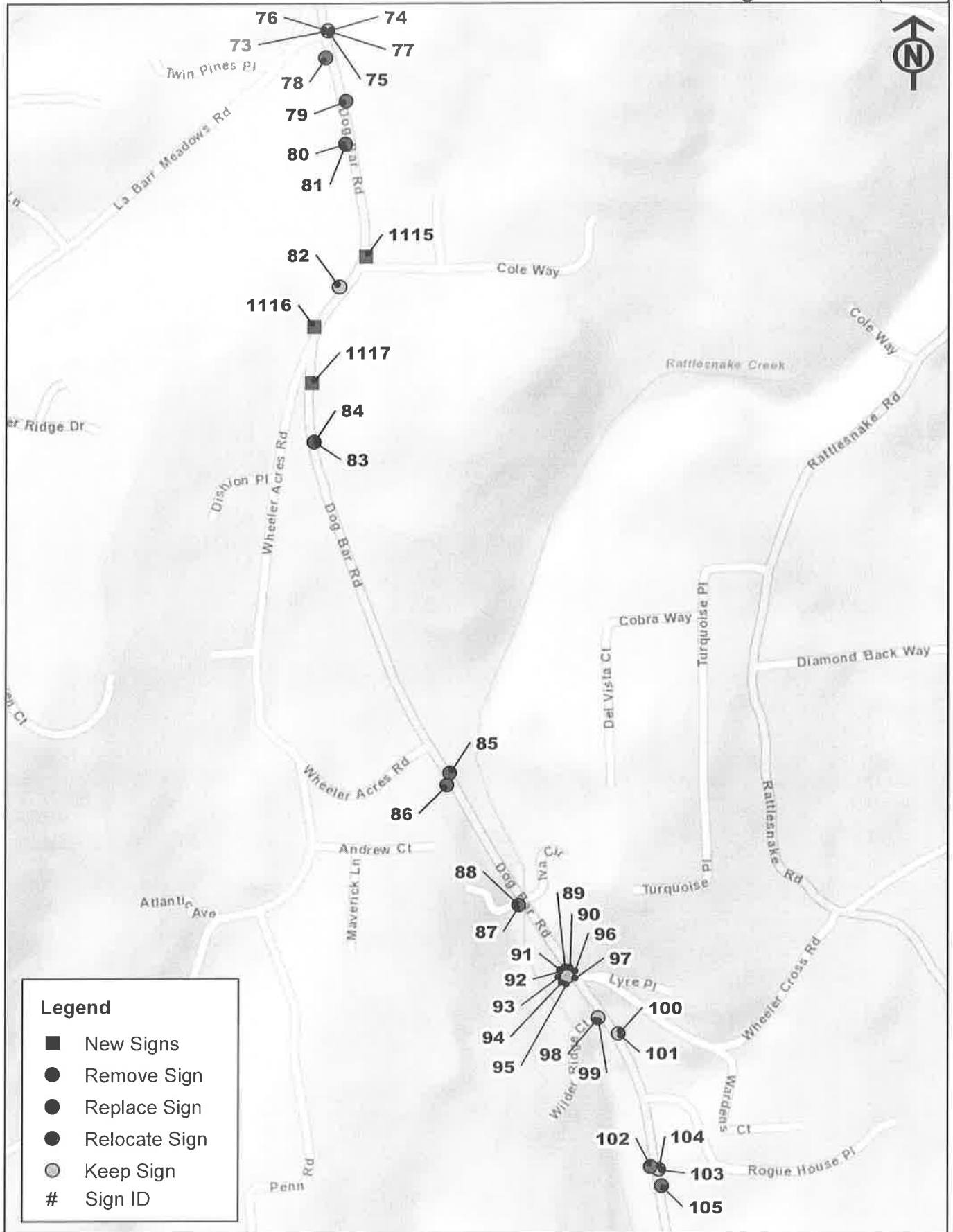
**Corridor C: La Barr Meadows Rd**  
**New and Replaced Signage Details and Quantities**

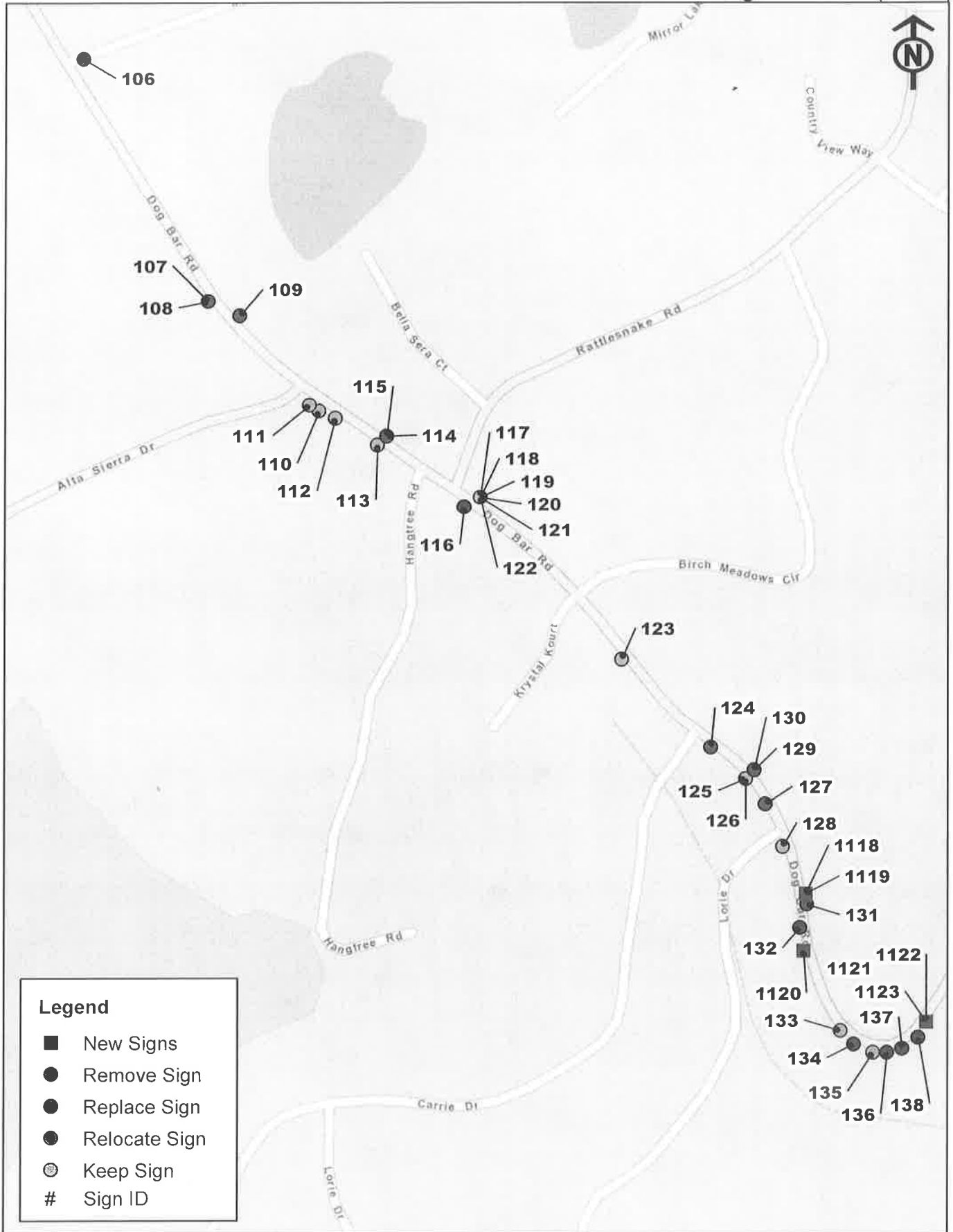
Total Number of New Signs to be Installed: 0

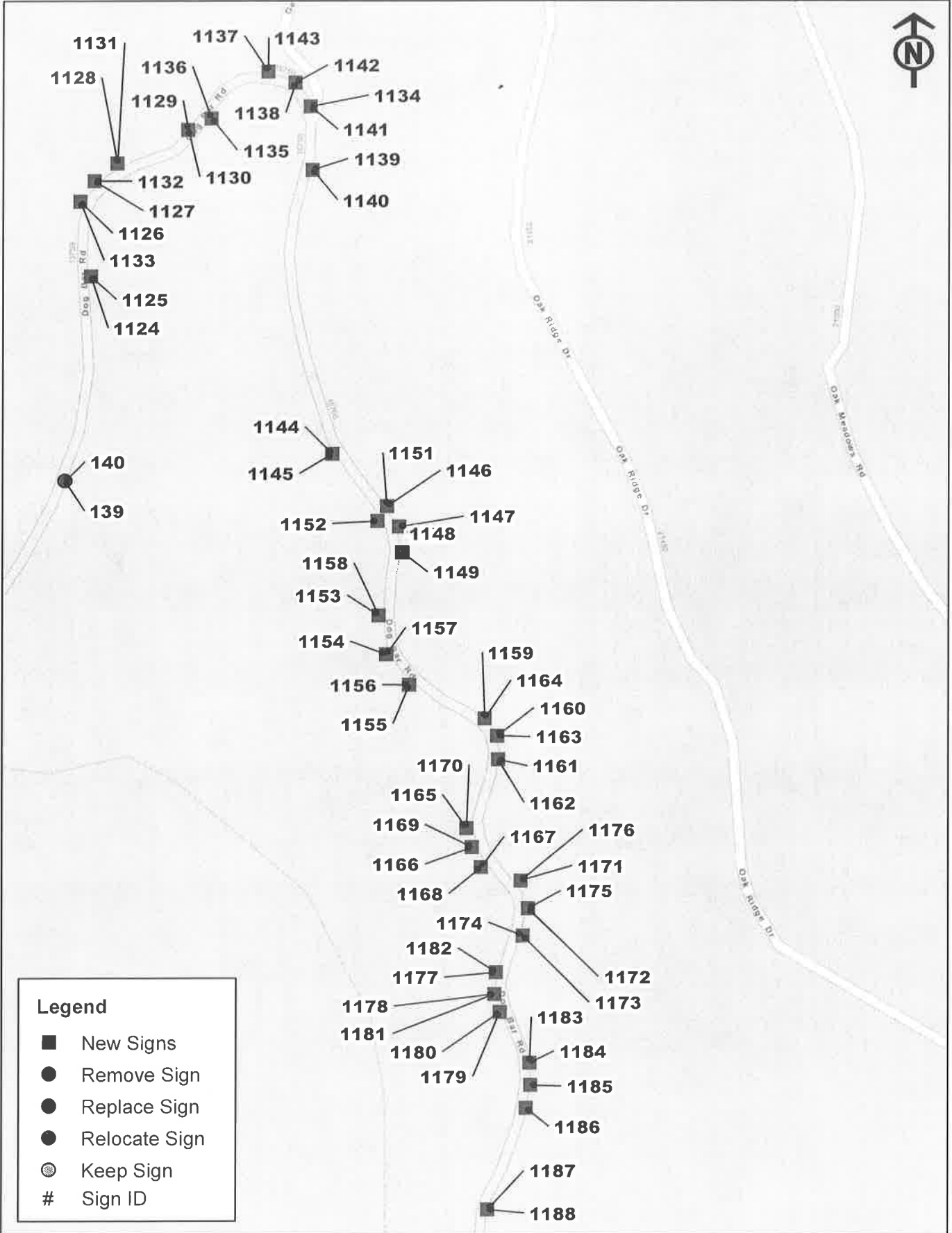
Total Number of Signs to be Replaced: 12

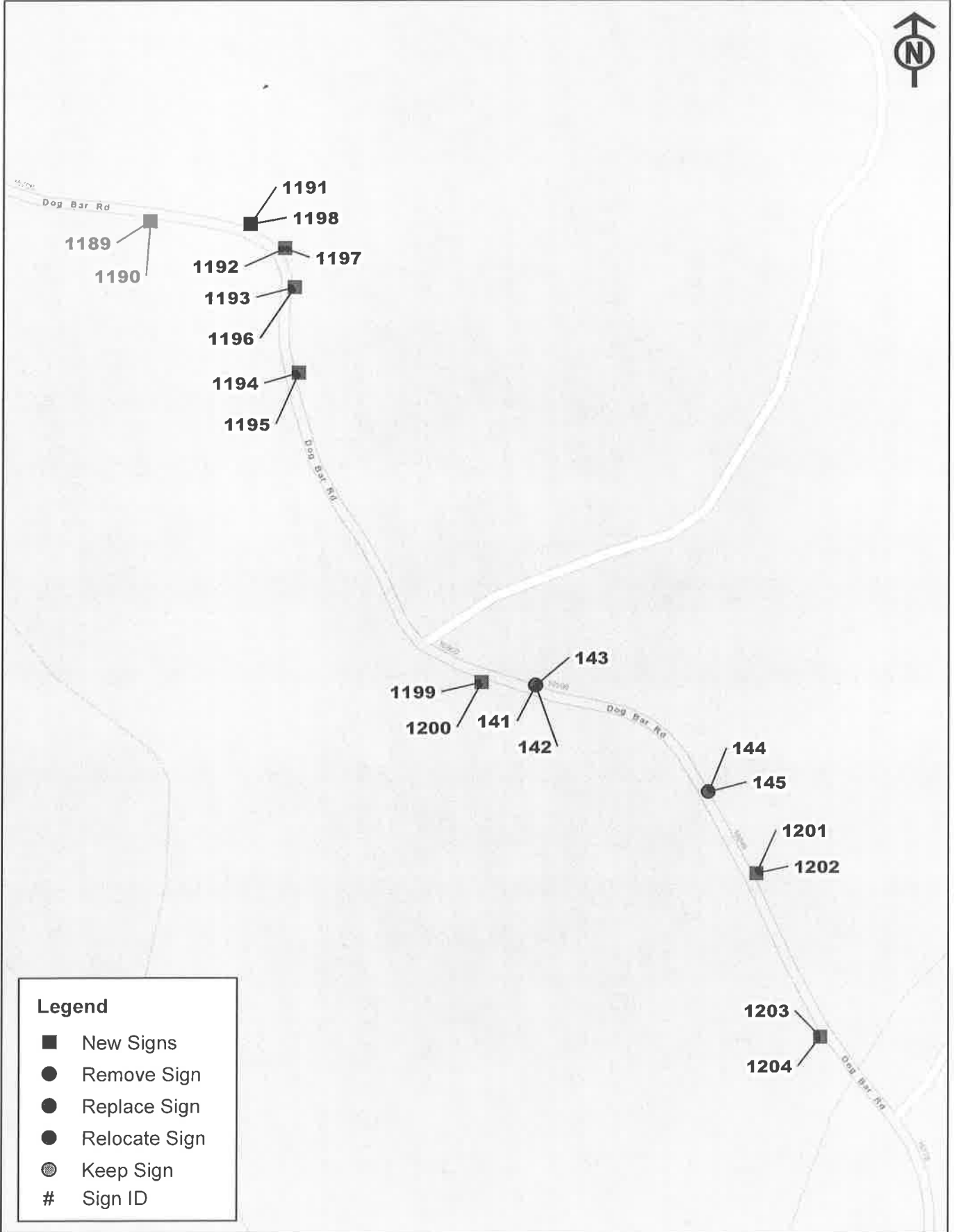
	Code	Code Description	Quantity
<b>Regulatory</b>	R2-1-40*	SPEED LIMIT 40*	1
	R2-1-45	SPEED LIMIT 45	2
	R99-2	SPEED CHECKED BY RADAR	1
<b>Curve Warning Signs</b>	W1-6-L	ADVISORY ARROW LEFT	1
	W2-2-R	CROSS ROAD RIGHT ONLY	1
<b>Other Signs</b>	G99-2	DOG BAR RD ARROW LEFT-LA BARR MEADOWS RD ARROW RIGHT	1
	G99-3	STATE HWY 49 ARROW RIGHT	1
	G99-5	GRASS VALLEY CITY LIMIT	1
	S3-1-400	SCHOOL BUS STOP 400 FT	1
	W8-6	TRUCK CROSSING	2
<b>Total:</b>			<b>12</b>

*\*This sign will be replaced with a R2-1-45 (SPEED LIMIT 45) sign.*

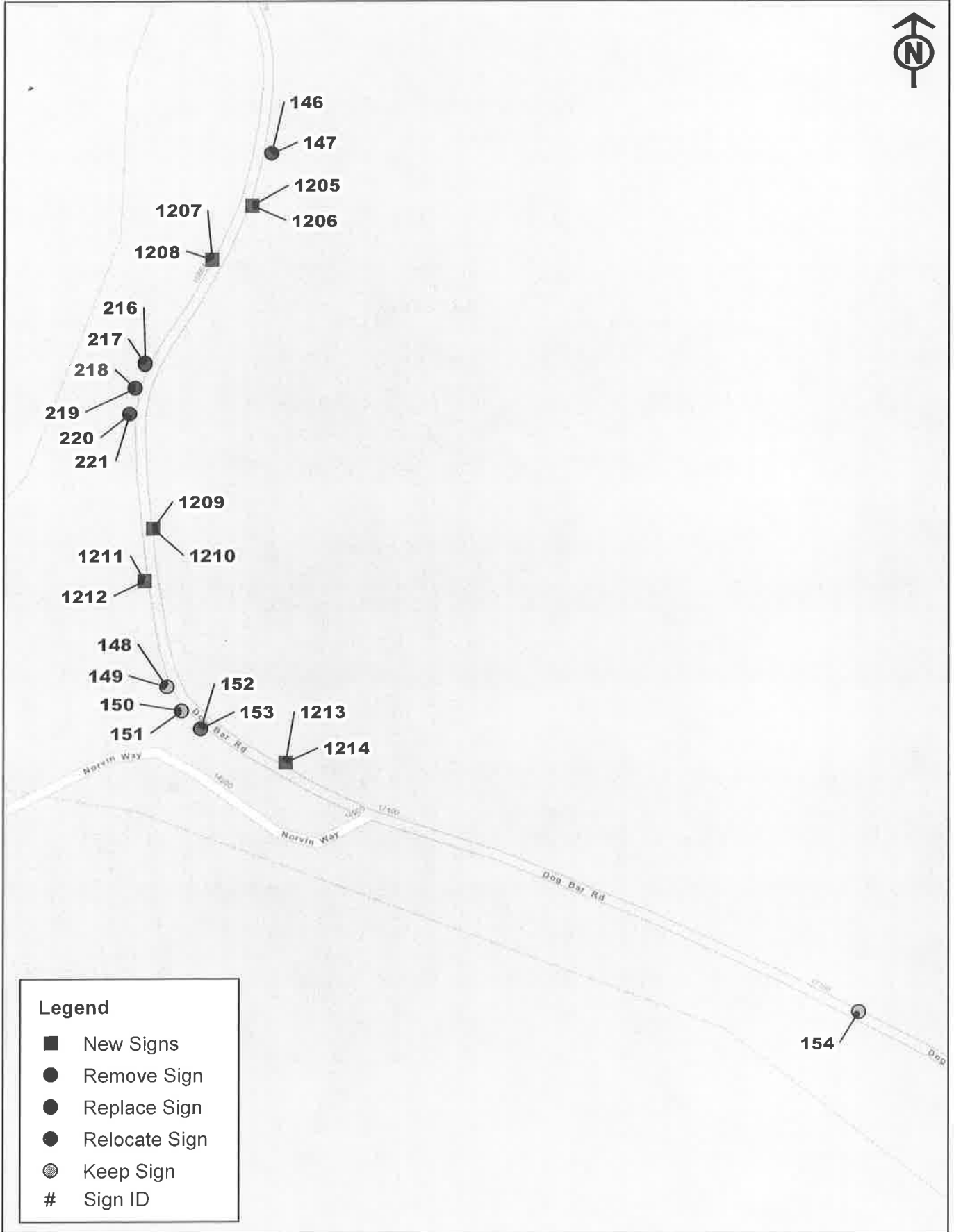












**Corridor D: Dog Bar Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
73	GUIDE	G99-6	WINERY	KEEP
74	GUIDE	G99-7	WINERY SMITH	KEEP
75	GUIDE	G99-8	WINERY LUCCHESI	KEEP
76	GUIDE	G99-7	WINERY SMITH	KEEP
77	GUIDE	G99-8	WINERY LUCCHESI	KEEP
78	REGULATORY	R2-1-45	SPEED LIMIT 45	REPLACE
79	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	REPLACE
80	WARNING	W1-4-R	REVERSE CURVE RIGHT	REMOVE
81	WARNING	W13-1-35	ADVISORY SPEED 35	RELOCATE
82	WARNING	W2-3-R	SIDE ROAD RIGHT	KEEP
83	WARNING	W1-3-R	REVERSE TURN RIGHT	REMOVE
84	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
85	REGULATORY	R2-1-45	SPEED LIMIT 45	REPLACE
86	REGULATORY	R2-1-45	SPEED LIMIT 45	REPLACE
87	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	REPLACE
88	WARNING	W99-3	WHEELER CROSS RD	KEEP
89	GUIDE	G99-6	WINERY	KEEP
90	GUIDE	G99-7	WINERY SMITH	KEEP
91	GUIDE	G99-8	WINERY LUCCHESI	KEEP
92	GUIDE	G99-9	WINERY SOLUNE	KEEP
93	GUIDE	G99-10	WINERY MONTOLIVA	KEEP
94	GUIDE	G99-7	WINERY SMITH	KEEP
95	GUIDE	G99-8	WINERY LUCCHESI	KEEP
96	GUIDE	G99-9	WINERY SOLUNE	KEEP
97	GUIDE	G99-10	WINERY MONTOLIVA	KEEP
98	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	KEEP
99	WARNING	W99-2	ROGUE HOUSE PL	KEEP
100	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	KEEP
101	WARNING	W99-3	WHEELER CROSS RD	KEEP
102	REGULATORY	R2-1-45	SPEED LIMIT 45	REPLACE
103	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	KEEP
104	WARNING	W99-2	ROGUE HOUSE PL	KEEP
105	REGULATORY	R2-1-45	SPEED LIMIT 45	REPLACE

**Corridor D: Dog Bar Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
106	WARNING	W99-4	NOT A THROUGH ROAD	REPLACE
107	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	REPLACE
108	WARNING	W99-5	ALTA SIERRA DR	KEEP
109	REGULATORY	R2-1-45	SPEED LIMIT 45	REPLACE
110	REGULATORY	R99-10	NO PARKING HERE TO STREET	KEEP
111	REGULATORY	R99-10	NO PARKING HERE TO STREET	KEEP
112	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
113	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	KEEP
114	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	REPLACE
115	WARNING	W13-1-35	ADVISORY SPEED 35	KEEP
116	REGULATORY	R2-4(CA)-35	SPEED LIMIT ZONE AHEAD 35	REMOVE
117	GUIDE	G99-11	WINERY SIERRA KNOLLS	KEEP
118	GUIDE	G99-7	WINERY SMITH	KEEP
119	GUIDE	G99-8	WINERY LUCCHESI	KEEP
120	GUIDE	G99-6	WINERY	KEEP
121	GUIDE	G99-11	WINERY SIERRA KNOLLS	KEEP
122	GUIDE	G99-8	WINERY LUCCHESI	KEEP
123	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	KEEP
124	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
125	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	KEEP
126	WARNING	W13-1-15	ADVISORY SPEED 15	KEEP
127	WARNING	W5-1	ROAD NARROWS	REPLACE
128	WARNING	W99-6	TRUCKERS EASY ON THE ENGINE BRAKE	KEEP
129	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	REPLACE
130	WARNING	W13-1-20	ADVISORY SPEED 20	KEEP
131	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	REPLACE
132	WARNING	W1-11-L-15	HAIRPIN CURVE LEFT SPEED 15	REMOVE
133	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	KEEP
134	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
135	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	KEEP
136	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
137	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
138	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE

**Corridor D: Dog Bar Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
139	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
140	WARNING	W99-7	NEXT 3.3 MILES	REMOVE
141	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
142	WARNING	W99-8	NEXT 1.3 MILES	REMOVE
143	WARNING	W13-1-15	ADVISORY SPEED 15	REMOVE
144	WARNING	W1-1-L	CURVE LEFT	REMOVE
145	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
146	WARNING	W1-1-L	CURVE LEFT	REMOVE
147	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
148	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	KEEP
149	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	KEEP
150	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	KEEP
151	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	KEEP
152	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	KEEP
153	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REPLACE
154	WARNING	W99-6	TRUCKERS EASY ON THE ENGINE BRAKE	KEEP
155	WARNING	W1-1-R	CURVE RIGHT	REMOVE
156	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
157	WARNING	W8-6	TRUCK CROSSING	REPLACE
158	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
159	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
160	WARNING	W99-8	NEXT 1.3 MILES	REMOVE
161	WARNING	W8-6	TRUCK CROSSING	REPLACE
162	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
163	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
164	WARNING	W99-9	NEXT 2.4 MILES	REMQVE
165	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	REPLACE
166	REGULATORY	R99-11	TRAIL EASEMENT CLOSED	KEEP
167	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
168	WARNING	W1-3-R	REVERSE TURN RIGHT	REMOVE
169	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
170	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
171	WARNING	W1-5	CURVES WINDY ROAD	REMOVE

**Corridor D: Dog Bar Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
172	WARNING	W99-10	NEXT .8 MILES	REMOVE
173	REGULATORY	R99-12-40	END SPEED LIMIT 40	KEEP
174	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
175	WARNING	W99-11	NEXT .5 MILES	REMOVE
176	WARNING	W1-1-R	CURVE RIGHT	REMOVE
177	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
178	WARNING	W1-1-L	CURVE LEFT	REMOVE
179	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
180	WARNING	W1-3-R	REVERSE TURN RIGHT	REMOVE
181	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
182	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
183	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
184	WARNING	W99-12	NEXT 1.8 MILES	REMOVE
185	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	REPLACE
186	WARNING	W13-1-25	ADVISORY SPEED 25	KEEP
187	WARNING	S3-1	SCHOOL BUS STOP AHEAD	REPLACE
188	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
189	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
190	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
191	WARNING	S3-1	SCHOOL BUS STOP AHEAD	REPLACE
192	WARNING	W11-8	FIRE TRUCK	KEEP
193	WARNING	W11-8	FIRE TRUCK	KEEP
194	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
195	WARNING	W99-12	NEXT 1.8 MILES	REMOVE
196	WARNING	W1-1-R	CURVE RIGHT	REMOVE
197	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
198	REGULATORY	R99-12-40	END SPEED LIMIT 40	KEEP
199	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
200	GUIDE	G99-6	WINERY	REPLACE
201	GUIDE	G99-8	WINERY LUCCHESI	KEEP
202	GUIDE	G99-7	WINERY SMITH	KEEP
203	GUIDE	G99-11	WINERY SIERRA KNOLLS	KEEP
204	GUIDE	G99-11	WINERY SIERRA KNOLLS	KEEP

**Corridor D: Dog Bar Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
205	GUIDE	G99-7	WINERY SMITH	KEEP
206	GUIDE	G99-8	WINERY LUCCHESI	KEEP
207	WARNING	W99-13	BRIDGE .7 MILES	REPLACE
208	REGULATORY	R99-13	NO SEMI TRUCK OR TRUCK-TRAILER COMBINATION	KEEP
209	REGULATORY	R12-1-17	WEIGHT LIMIT 17 TONS	REPLACE
210	REGULATORY	R1-1	STOP	KEEP
211	REGULATORY	R1-1	STOP	REPLACE
212	REGULATORY	R1-1	STOP	KEEP
213	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
214	WARNING	W99-14	NEXT .2 MILES	REMOVE
215	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
216	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
217	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
218	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
219	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
220	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
221	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
1115	WARNING	W1-4-R	REVERSE CURVE RIGHT	NEW
1116	WARNING	W1-4-R	REVERSE CURVE RIGHT	NEW
1117	WARNING	W13-1-35	ADVISORY SPEED 35	NEW
1118	WARNING	W1-2-L	CURVE LEFT	NEW
1119	WARNING	W13-1-35	ADVISORY SPEED 35	NEW
1120	WARNING	W1-1-R	TURN RIGHT	NEW
1121	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1122	WARNING	W1-1-L	TURN LEFT	NEW
1123	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1124	WARNING	W1-1-R	TURN RIGHT	NEW
1125	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1126	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1127	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1128	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1129	WARNING	W1-1-L	TURN LEFT	NEW
1130	WARNING	W13-1-25	ADVISORY SPEED 25	NEW

**Corridor D: Dog Bar Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
1131	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1132	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1133	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1134	WARNING	W1-1-R	TURN RIGHT	NEW
1135	WARNING	W13-1-15	ADVISORY SPEED 15	NEW
1136	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1137	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1138	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1139	WARNING	W1-1-L	TURN LEFT	NEW
1140	WARNING	W13-1-15	ADVISORY SPEED 15	NEW
1141	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1142	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1143	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1144	WARNING	W1-1-R	TURN RIGHT	NEW
1145	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1146	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1147	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1148	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1149	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1150	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1151	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1152	WARNING	W1-5	WINDING ROAD	NEW
1153	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1154	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1155	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1156	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1157	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1158	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1159	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1160	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1161	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1162	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1163	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW

**Corridor D: Dog Bar Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
1164	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1165	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1166	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1167	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1168	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1169	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1170	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1171	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1172	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1173	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1174	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1175	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1176	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1177	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1178	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1179	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1180	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1181	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1182	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1183	WARNING	W1-5	WINDING ROAD	NEW
1184	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1185	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1186	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1187	WARNING	W1-1-L	TURN LEFT	NEW
1188	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1189	WARNING	W1-1-R	TURN RIGHT	NEW
1190	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1191	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1192	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1193	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1194	WARNING	W1-1-L	TURN LEFT	NEW
1195	WARNING	W13-1-15	ADVISORY SPEED 15	NEW
1196	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW



**Corridor D: Dog Bar Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
1197	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1198	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1199	WARNING	W1-1-R	TURN RIGHT	NEW
1200	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1201	WARNING	W1-1-L	TURN LEFT	NEW
1202	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1203	WARNING	W1-1-R	TURN RIGHT	NEW
1204	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1205	WARNING	W1-1-L	TURN LEFT	NEW
1206	WARNING	W13-1-35	ADVISORY SPEED 35	NEW
1207	WARNING	W1-1-L	TURN LEFT	NEW
1208	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1209	WARNING	W1-1-R	TURN RIGHT	NEW
1210	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1211	WARNING	W1-1-L	TURN LEFT	NEW
1212	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1213	WARNING	W1-1-R	TURN RIGHT	NEW
1214	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1215	WARNING	W1-2-L	CURVE LEFT	NEW
1216	WARNING	W13-1-35	ADVISORY SPEED 35	NEW
1217	WARNING	W1-1-L	TURN LEFT	NEW
1218	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1219	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1220	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1221	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1222	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1223	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1224	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1225	WARNING	W1-5	WINDING ROAD	NEW
1226	WARNING	W13-1-10	ADVISORY SPEED 10	NEW
1227	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1228	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1229	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW

**Corridor D: Dog Bar Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
1230	WARNING	W1-5	WINDING ROAD	NEW
1231	WARNING	W13-1-15	ADVISORY SPEED 15	NEW
1232	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1233	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1234	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1235	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1236	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1237	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1238	WARNING	W1-1-L	TURN LEFT	NEW
1239	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1240	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1241	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1242	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1243	WARNING	W1-1-R	TURN RIGHT	NEW
1244	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1245	WARNING	W1-1-L	TURN LEFT	NEW
1246	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1247	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1248	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1249	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1250	WARNING	W2-3-R	SIDE ROAD RIGHT	NEW
1251	WARNING	W16-8P	MAGNOLIA RD	NEW

Corridor D: Dog Bar Rd  
 New and Replaced Signage Details and Quantities

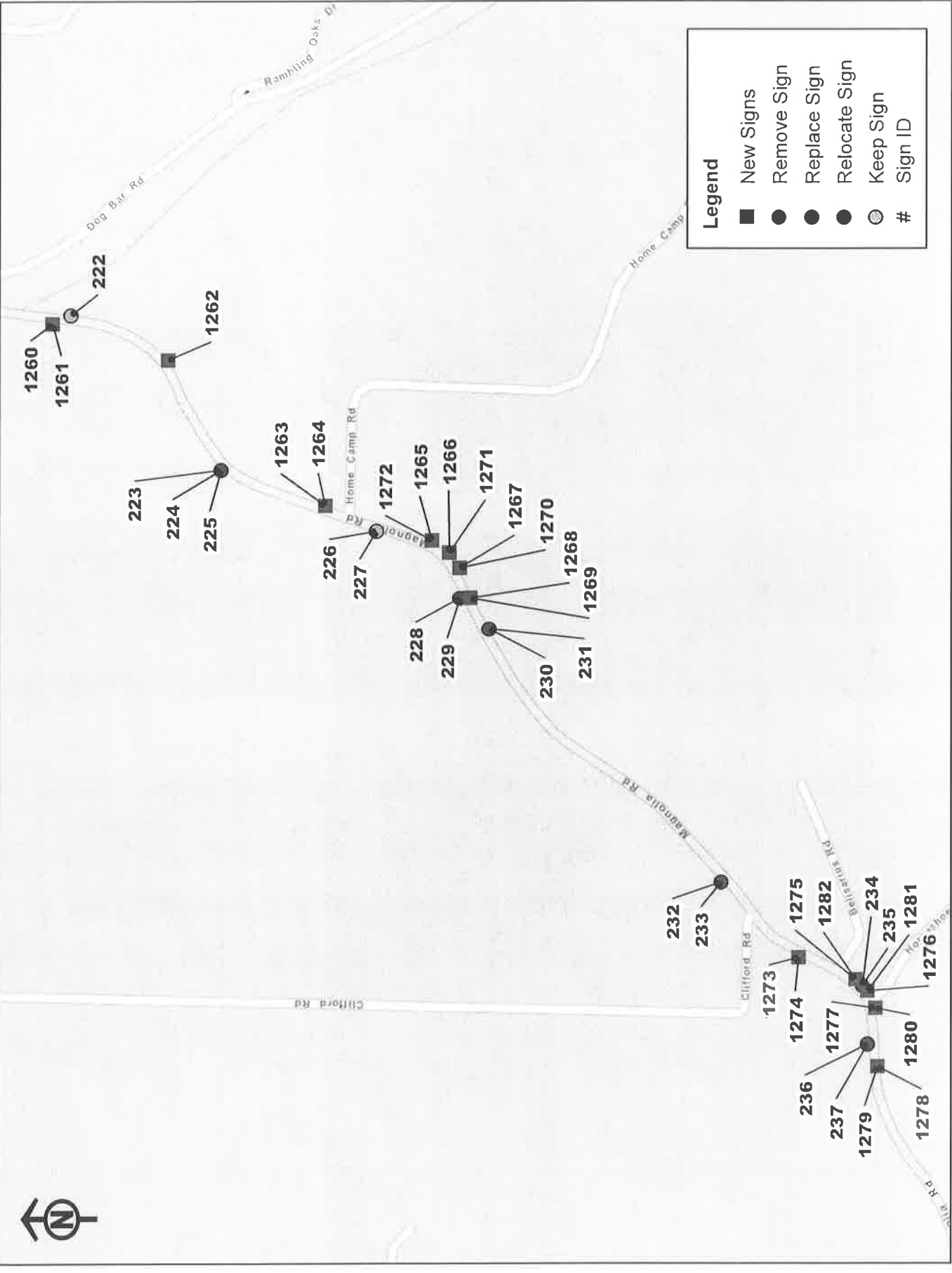
Total Number of New Signs to be Installed: 137

	Code	Code Description	Quantity
Curve Warning Signs	W1-1-L	TURN LEFT	12
	W1-1-R	TURN RIGHT	10
	W1-2-L	CURVE LEFT	2
	W1-4-R	REVERSE CURVE RIGHT	2
	W1-5	WINDING ROAD	4
	W1-8-L	CHEVRON ALIGNMENT LEFT	39
	W1-8-R	CHEVRON ALIGNMENT RIGHT	39
	W13-1-10	ADVISORY SPEED 10	1
	W13-1-15	ADVISORY SPEED 15	4
	W13-1-20	ADVISORY SPEED 20	5
	W13-1-25	ADVISORY SPEED 25	6
	W13-1-30	ADVISORY SPEED 30	7
	W13-1-35	ADVISORY SPEED 35	4
Other Signs	W2-3-R	SIDE ROAD RIGHT	1
	W16-8P	MAGNOLIA RD	1
<b>Total:</b>			<b>137</b>

Total Number of Signs to be Replaced: 31

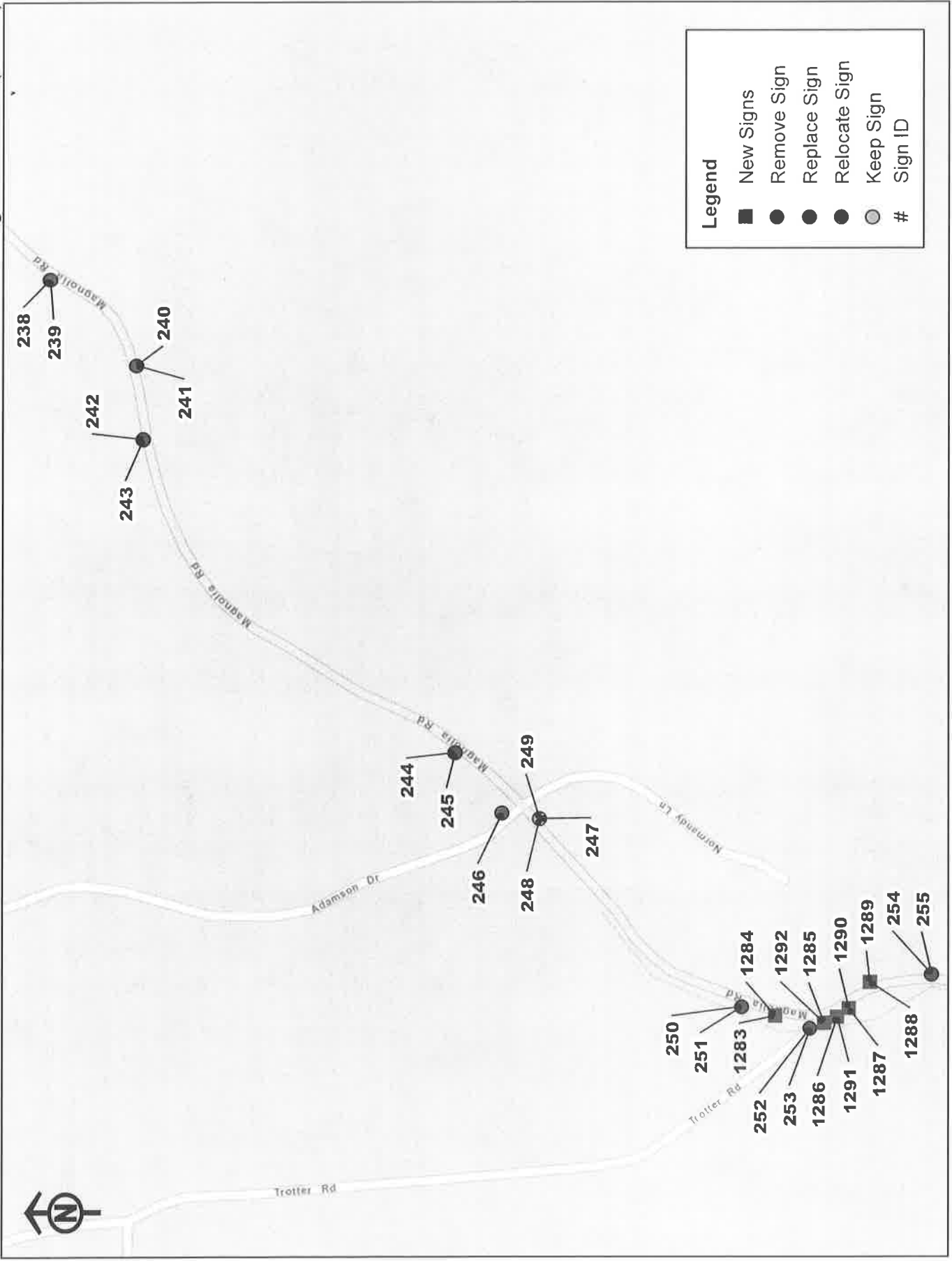
	Code	Code Description	Quantity
Regulatory	R1-1	STOP	1
	R12-1-17	WEIGHT LIMIT 17 TONS	1
	R2-1-35*	SPEED LIMIT 35*	2
	R2-1-40	SPEED LIMIT 40	4
	R2-1-45*	SPEED LIMIT 45*	6
Curve Warning Signs	W1-8-R	CHEVRON ALIGNMENT RIGHT	1
	G99-6	WINERY	1
	S3-1	SCHOOL BUS STOP AHEAD	2
Other Signs	W2-2-L	CROSS ROAD LEFT ONLY	6
	W2-2-R	CROSS ROAD RIGHT ONLY	2
	W5-1	ROAD NARROWS	1
	W8-6	TRUCK CROSSING	2
	W99-13	BRIDGE .7 MILES	1
	W99-4	NOT A THROUGH ROAD	1
<b>Total:</b>			<b>31</b>

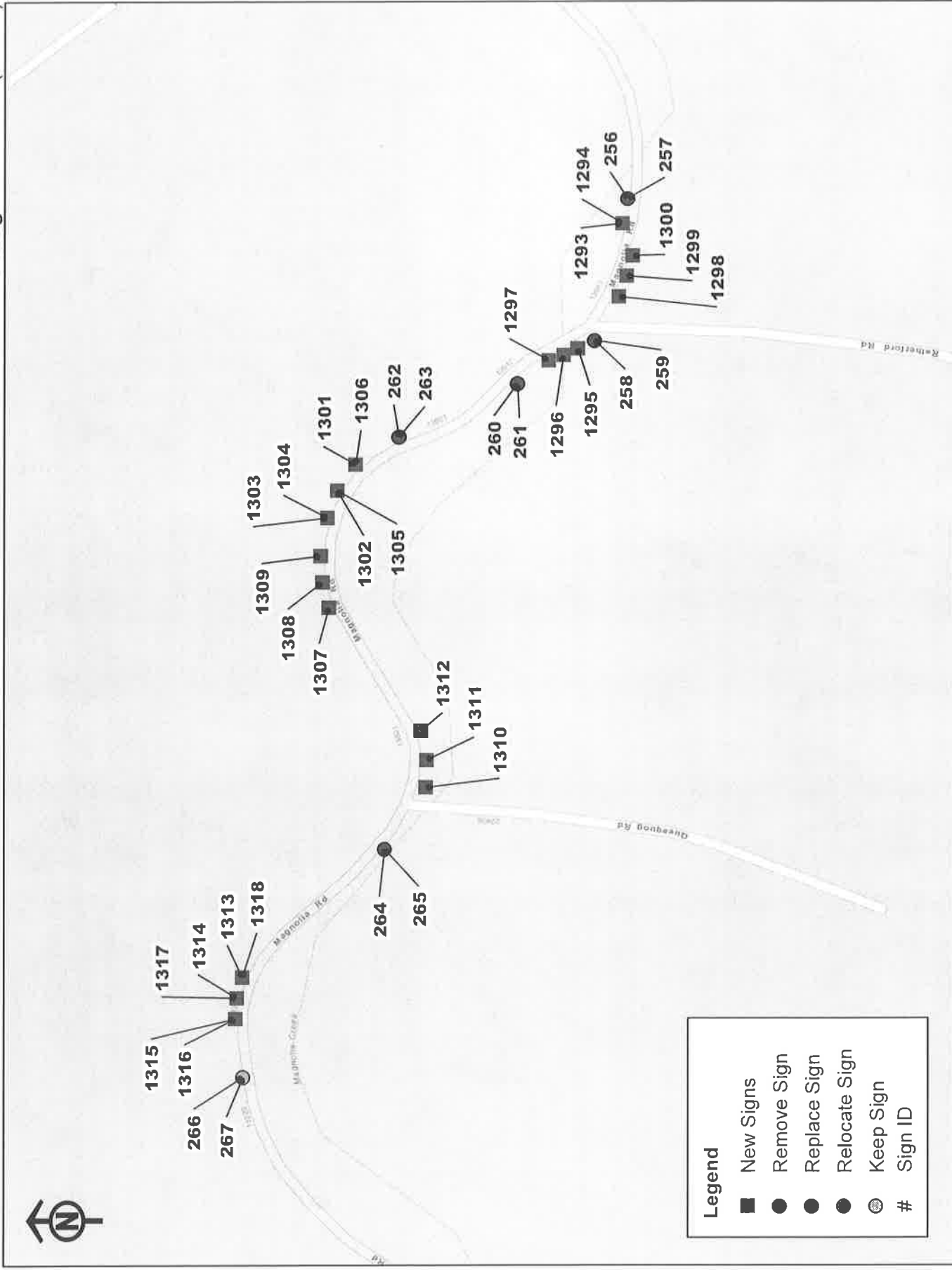
*\*This sign will be replaced with a R2-1-40 (SPEED LIMIT 40) sign.*

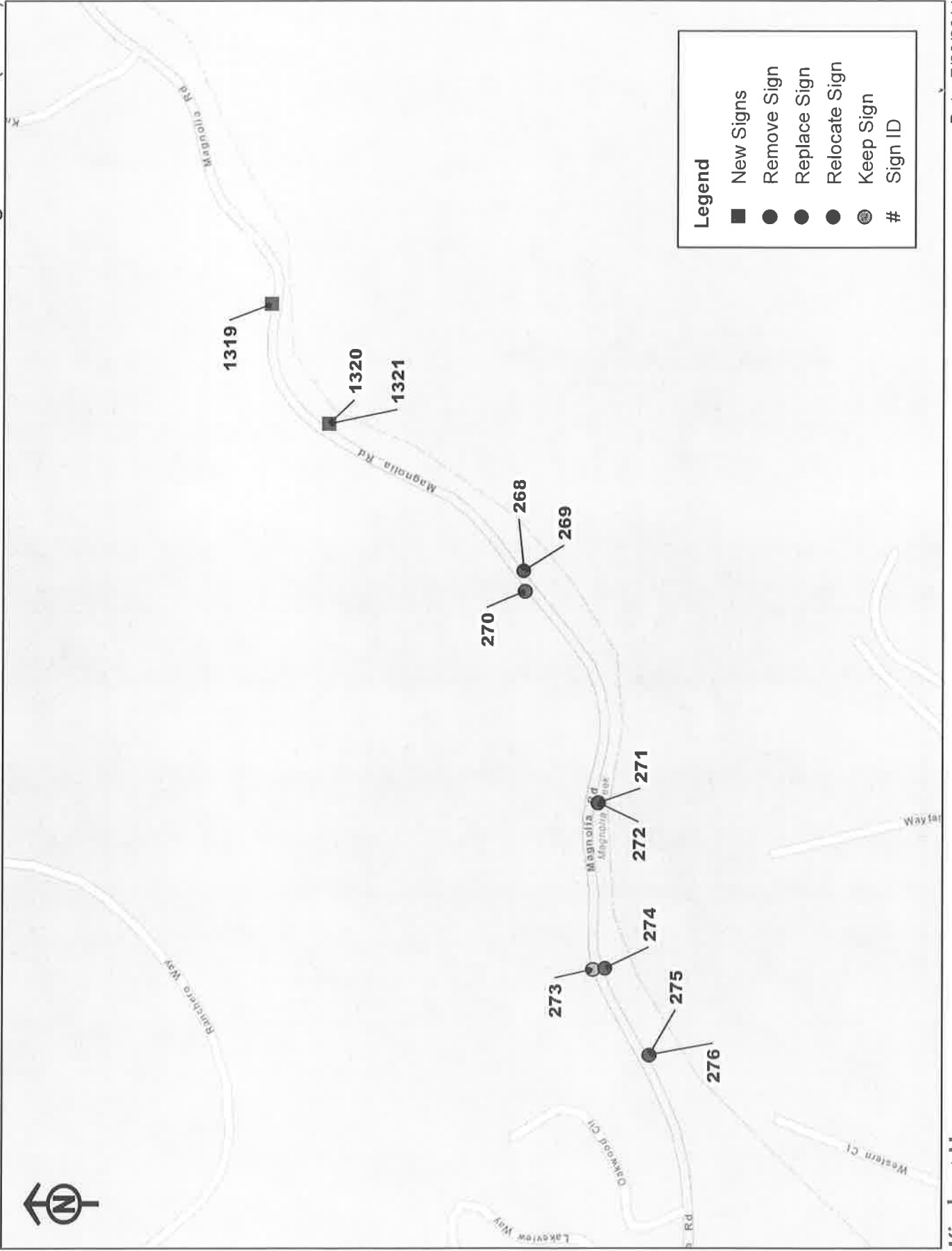


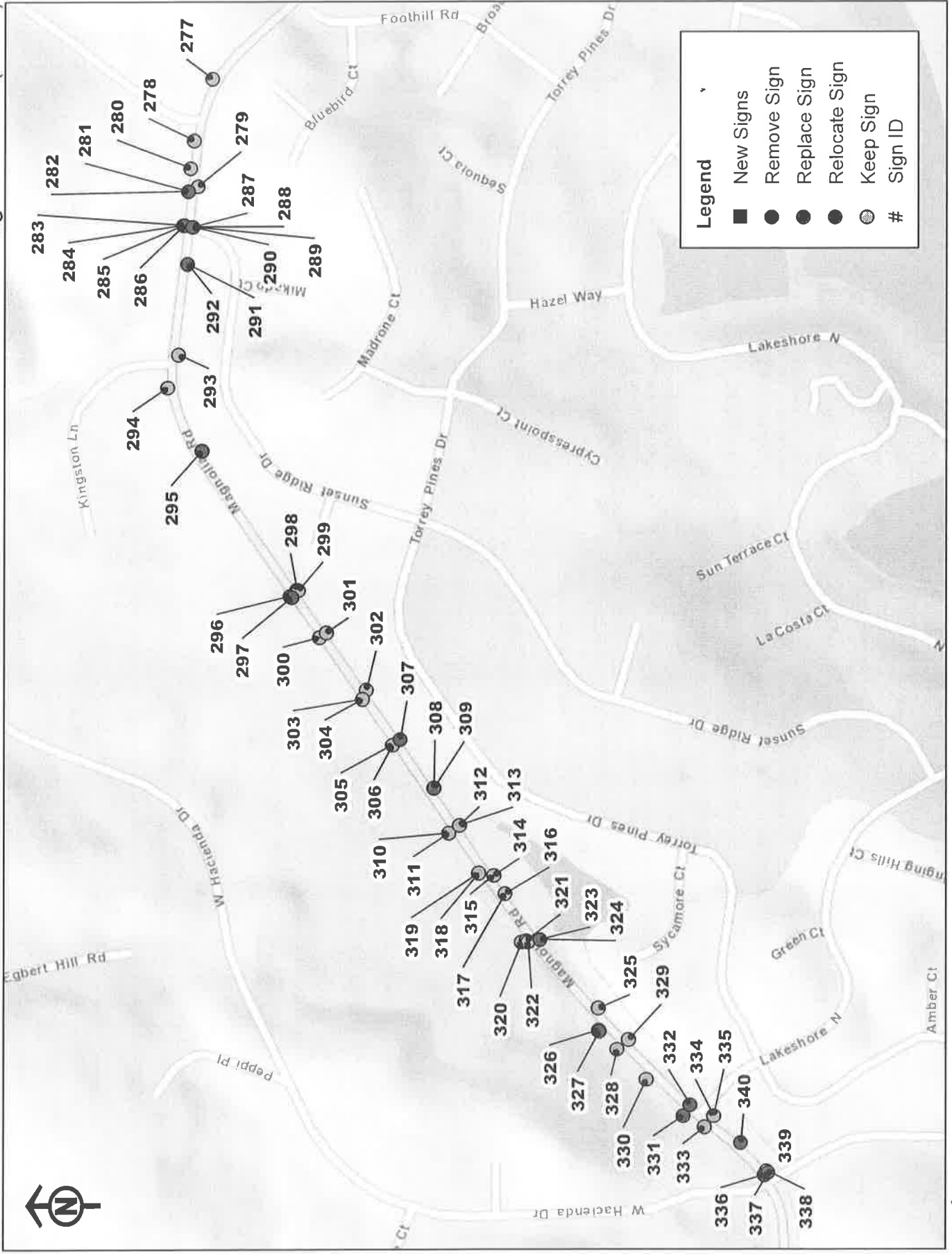
Corridor E: Magnolia Road (2 of 5)

Recommendations











**Corridor E: Magnolia Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
222	WARNING	W3-1	STOP AHEAD	KEEP
223	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
224	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
225	WARNING	W99-14	NEXT .2 MILES	REMOVE
226	WARNING	W1-1-R	CURVE RIGHT	KEEP
227	WARNING	W13-1-25	ADVISORY SPEED 25	KEEP
228	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
229	WARNING	W99-15	NEXT .3 MILES	REMOVE
230	WARNING	W1-1-L	CURVE LEFT	REMOVE
231	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
232	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
233	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
234	WARNING	W1-6-L	ADVISORY ARROW LEFT	REMOVE
235	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	KEEP
236	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
237	WARNING	W13-1-20	ADVISORY SPEED 20	REMQVE
238	WARNING	W1-1-R	CURVE RIGHT	KEEP
239	WARNING	W13-1-25	ADVISORY SPEED 25	REPLACE
240	WARNING	W1-1-L	CURVE LEFT	KEEP
241	WARNING	W13-1-25	ADVISORY SPEED 25	REPLACE
242	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
243	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
244	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	REPLACE
245	WARNING	W13-1-15	ADVISORY SPEED 15	REMOVE
246	WARNING	W14-2	NO OUTLET	REPLACE
247	GUIDE	G99-6	WINERY	KEEP
248	GUIDE	G99-11	WINERY SIERRA KNOLLS	KEEP
249	GUIDE	G99-11	WINERY SIERRA KNOLLS	KEEP
250	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
251	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
252	WARNING	W1-6-R	ADVISORY ARROW RIGHT	REMOVE
253	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	REPLACE
254	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE

**Corridor E: Magnolia Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
255	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
256	WARNING	W1-1-R	CURVE RIGHT	REMOVE
257	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
258	WARNING	W1-6-R	ADVISORY ARROW RIGHT	REMOVE
259	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	KEEP
260	WARNING	W1-1-L	CURVE LEFT	REMOVE
261	WARNING	W13-1-20	ADVISORY SPEED 20	REMQVE
262	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
263	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
264	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
265	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
266	WARNING	W1-5	CURVES WINDY ROAD	KEEP
267	WARNING	W13-1-25	ADVISORY SPEED 25	KEEP
268	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
269	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
270	WARNING	W43(CA)	ICY	REPLACE
271	WARNING	W1-1-L	CURVE LEFT	REMOVE
272	WARNING	W13-1-30	ADVISORY SPEED 30	RELOCATE
273	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
274	REGULATORY	R99-12-40	END SPEED LIMIT 40	REMOVE
275	WARNING	W1-3-R	REVERSE TURN RIGHT	REMOVE
276	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
277	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	REMOVE
278	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
279	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
280	WARNING	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	KEEP
281	WARNING	S1-1	SCHOOL	KEEP
282	WARNING	W16-9P	AHEAD	REPLACE
283	WARNING	S1-1	SCHOOL	KEEP
284	WARNING	W16-7P-L	DIAGONAL ARROW LEFT	REPLACE
285	WARNING	S1-1	SCHOOL	KEEP
286	WARNING	W16-7P-R	DIAGONAL ARROW RIGHT	REPLACE
287	WARNING	S1-1	SCHOOL	KEEP

**Corridor E: Magnolia Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
288	WARNING	W16-7P-R	DIAGONAL ARROW RIGHT	REPLACE
289	WARNING	S1-1	SCHOOL	KEEP
290	WARNING	W16-7P-L	DIAGONAL ARROW LEFT	REPLACE
291	WARNING	S1-1	SCHOOL	KEEP
292	WARNING	W16-9P	AHEAD	REPLACE
293	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	KEEP
294	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	KEEP
295	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	REPLACE
296	WARNING	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	KEEP
297	REGULATORY	R26(CA)	NO PARKING ANY TIME	REPLACE
298	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	KEEP
299	WARNING	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	KEEP
300	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	KEEP
301	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	KEEP
302	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	KEEP
303	WARNING	S1-1	SCHOOL	KEEP
304	WARNING	W16-9P	AHEAD	KEEP
305	WARNING	S1-1	SCHOOL	KEEP
306	WARNING	S4-3P	SCHOOL PLAQUE	KEEP
307	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	REPLACE
308	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	KEEP
309	REGULATORY	R26(CA)	NO PARKING ANY TIME	REPLACE
310	WARNING	S1-1	SCHOOL	KEEP
311	WARNING	W16-7P-L	DIAGONAL ARROW LEFT	KEEP
312	WARNING	S1-1	SCHOOL	KEEP
313	WARNING	W16-7P-L	DIAGONAL ARROW LEFT	KEEP
314	WARNING	S1-1	SCHOOL	KEEP
315	WARNING	S4-3P	SCHOOL PLAQUE	KEEP
316	WARNING	S1-1	SCHOOL	KEEP
317	WARNING	W16-9P	AHEAD	KEEP
318	GUIDE	I8-B	LIBRARY BLUE	KEEP
319	GUIDE	I99-1-AR	INFORMATION ARROW RIGHT	KEEP
320	REGULATORY	R99-14	MOTOR VEHICLES PROHIBITED	KEEP

**Corridor E: Magnolia Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
321	WARNING	OM3-R	OBSTRUCTION RIGHT	KEEP
322	WARNING	OM3-R	OBSTRUCTION RIGHT	KEEP
323	GUIDE	I8-B	LIBRARY BLUE	KEEP
324	GUIDE	I99-1-AL	INFORMATION ARROW LEFT	REPLACE
325	WARNING	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	KEEP
326	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
327	REGULATORY	R99-15	PEDESTRIANS ONLY MOTOR VEHICLES PROHIBITED	REPLACE
328	WARNING	W3-3	SIGNAL AHEAD	KEEP
329	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
330	REGULATORY	R99-14	MOTOR VEHICLES PROHIBITED	KEEP
331	REGULATORY	R99-15	PEDESTRIANS ONLY MOTOR VEHICLES PROHIBITED	REPLACE
332	REGULATORY	R3-18	NO U TURN NO LEFT TURN	REPLACE
333	REGULATORY	R9-3	NO PEDESTRIAN CROSSING	KEEP
334	REGULATORY	R9-3	NO PEDESTRIAN CROSSING	KEEP
335	REGULATORY	R9-3b-L	USE CROSSWALK ARROW LEFT	KEEP
336	REGULATORY	R73-3(CA)	LANE CONTROL-ARROW LEFT-NO U TURN	REPLACE
337	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
338	GUIDE	G99-6	WINERY	KEEP
339	GUIDE	G99-11	WINERY SIERRA KNOLLS	KEEP
340	REGULATORY	R3-7-R	RIGHT LANE MUST TURN RIGHT	REPLACE
1260	WARNING	W1-3-R	REVERSE TURN RIGHT	NEW
1261	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1262	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1263	WARNING	W1-3-R	REVERSE TURN RIGHT	NEW
1264	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1265	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1266	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1267	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1268	WARNING	W1-1-L	TURN LEFT	NEW
1269	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1270	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1271	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1272	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW

**Corridor E: Magnolia Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
1273	WARNING	W1-1-R	TURN RIGHT	NEW
1274	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1275	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1276	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1277	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1278	WARNING	W1-1-L	TURN LEFT	NEW
1279	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1280	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1281	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1282	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1283	WARNING	W1-1-L	TURN LEFT	NEW
1284	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1285	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1286	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1287	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1288	WARNING	W1-1-R	TURN RIGHT	NEW
1289	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1290	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1291	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1292	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1293	WARNING	W1-5	WINDING ROAD	NEW
1294	WARNING	W13-1-15	ADVISORY SPEED 15	NEW
1295	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1296	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1297	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1298	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1299	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1300	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1301	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1302	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1303	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1304	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1305	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW

**Corridor E: Magnolia Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
1306	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1307	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1308	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1309	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1310	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1311	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1312	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1313	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1314	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1315	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1316	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1317	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1318	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1319	WARNING	W1-1-L	TURN LEFT	NEW
1320	WARNING	W1-1-R	TURN RIGHT	NEW
1321	WARNING	W13-1-30	ADVISORY SPEED 30	NEW

Corridor E: Magnolia Rd  
 New and Replaced Signage Details and Quantities

Total Number of New Signs to be Installed: 62

	Code	Code Description	Quantity
<b>Curve Warning Signs</b>	W1-1-L	TURN LEFT	4
	W1-1-R	TURN RIGHT	3
	W1-3-R	REVERSE TURN RIGHT	2
	W1-5	WINDING ROAD	1
	W1-8-L	CHEVRON ALIGNMENT LEFT	22
	W1-8-R	CHEVRON ALIGNMENT RIGHT	21
	W13-1-15	ADVISORY SPEED 15	1
	W13-1-20	ADVISORY SPEED 20	4
	W13-1-25	ADVISORY SPEED 25	1
	W13-1-30	ADVISORY SPEED 30	3
<b>Total:</b>			<b>62</b>

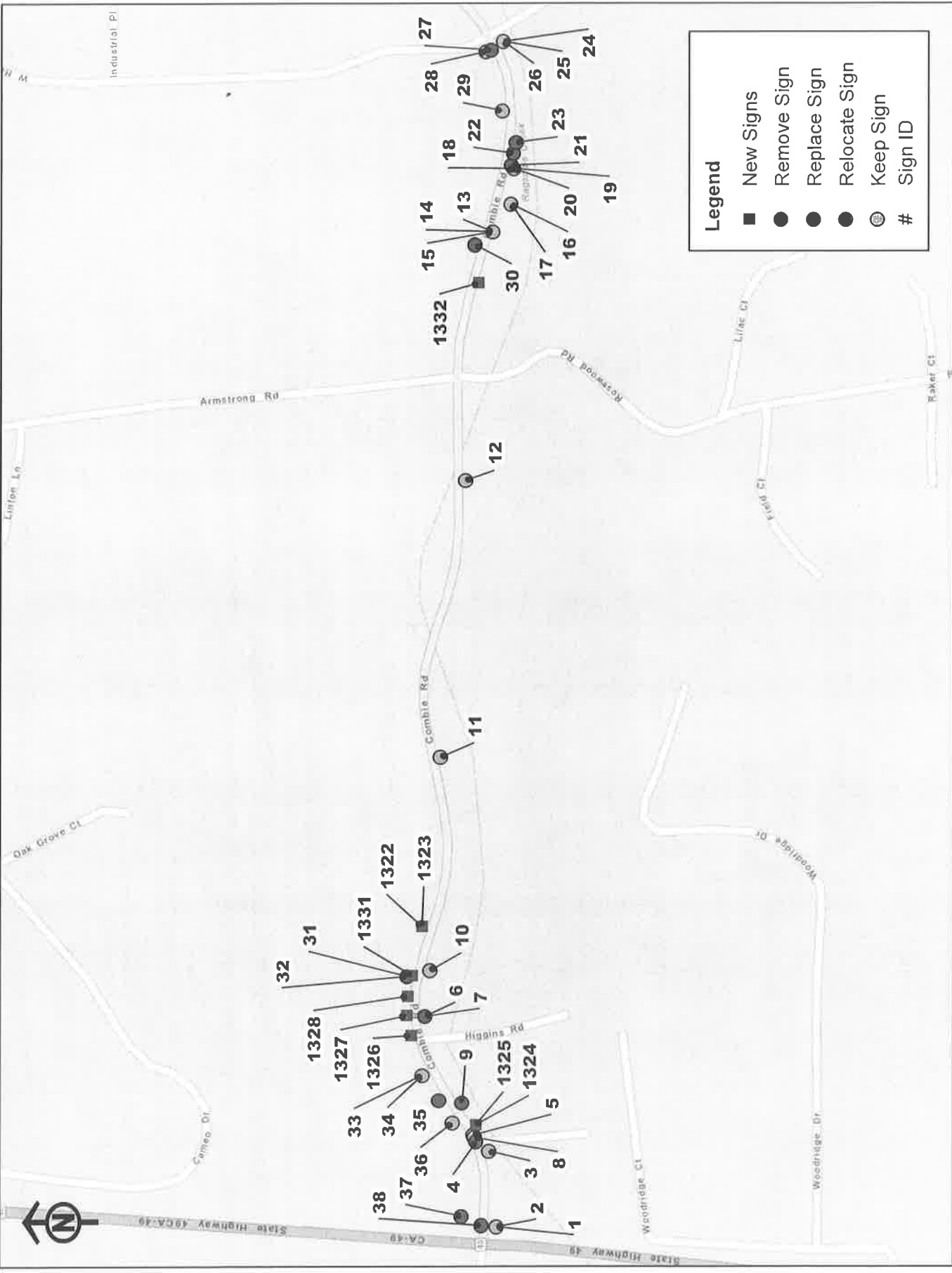
Total Number of Signs to be Replaced: 24

	Code	Code Description	Quantity
<b>Regulatory</b>	R2-1-35*	SPEED LIMIT 35*	2
	R26(CA)	NO PARKING ANY TIME	2
	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	1
	R3-18	NO U TURN NO LEFT TURN	1
	R3-7-R	RIGHT LANE MUST TURN RIGHT	1
	R73-3(CA)	LANE CONTROL-ARROW LEFT-NO U TURN	1
	R99-15	PEDESTRIANS ONLY MOTOR VEHICLES PROHIBITED	2
<b>Curve Warning Signs</b>	W2-2-L	CROSS ROAD LEFT ONLY	1
	W2-2-R	CROSS ROAD RIGHT ONLY	1
	W13-1-25	ADVISORY SPEED 25	2
	W16-7P-L	DIAGONAL ARROW LEFT	2
	W16-7P-R	DIAGONAL ARROW RIGHT	2
<b>Other Signs</b>	I99-1-AL	INFORMATION ARROW LEFT	1
	OM1-3	OBJECT MARKER BLANK DIAMOND	1
	W14-2	NO OUTLET	1
	W16-9P	AHEAD	2
	W43(CA)	ICY	1
<b>Total:</b>			<b>24</b>

*\*This sign will be replaced with a R2-1-40 (SPEED LIMIT 40) sign*

Recommendations

Corridor F: Combie Road





**Corridor F: Combie Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
1	REGULATORY	R9-3b-L	USE CROSSWALK ARROW LEFT	KEEP
2	REGULATORY	R9-3	NO PEDESTRIAN CROSSING	KEEP
3	REGULATORY	R99-1	NO TRUCKS THIS ENTRANCE	KEEP
4	REGULATORY	R4-7a	KEEP RIGHT WITH ARROW	REPLACE
5	REGULATORY	R99-3	NO LEFT TURN WITH SYMBOL	KEEP
6	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
7	REGULATORY	R99-2	SPEED CHECKED BY RADAR	REPLACE
8	REGULATORY	R99-3	NO LEFT TURN WITH SYMBOL	KEEP
9	REGULATORY	R99-4	NO U TURN IN FIRE STATION DRIVEWAY-EMERGENCY ONLY KEEP CLEAR	REPLACE
10	REGULATORY	R99-5	NO SKATEBOARDING ON COUNTY ROADWAY	KEEP
11	GUIDE	I8-B-AA	LIBRARY BLUE ARROW AHEAD	KEEP
12	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
13	REGULATORY	R28(CA)-L	NO PARKING ANY TIME ARROW LEFT	KEEP
14	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
15	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
16	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	KEEP
17	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
18	REGULATORY	R28(CA)-R	NO PARKING ANY TIME ARROW RIGHT	KEEP
19	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
20	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
21	GUIDE	G99-1-R	GOLF COURSE ARROW RIGHT	REPLACE
22	WARNING	W3-3	SIGNAL AHEAD	REPLACE
23	REGULATORY	R3-7-R	RIGHT LANE MUST TURN RIGHT	REPLACE
24	REGULATORY	R10-11a-7-8	NO TURN ON RED 7AM-8AM	KEEP
25	REGULATORY	R9-3	NO PEDESTRIAN CROSSING	KEEP
26	REGULATORY	R9-3b-L	USE CROSSWALK ARROW LEFT	KEEP
27	REGULATORY	R73-3(CA)	LANE CONTROL-ARROW LEFT-NO U TURN	REPLACE
28	REGULATORY	R9-3	NO PEDESTRIAN CROSSING	KEEP
29	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
30	WARNING	W2-1	CROSS ROADS	REPLACE
31	WARNING	W11-8	FIRE TRUCK	RELOCATE
32	REGULATORY	R99-7	LEFT TURN PERMITTED FROM DRIVEWAYS	REMOVE
33	REGULATORY	R99-9	NO U TURN LEFT ARROW	KEEP

**Corridor F: Combie Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
34	REGULATORY	R99-8	EMERGENCY EXIT KEEP CLEAR	KEEP
35	WARNING	W3-3	SIGNAL AHEAD	REPLACE
36	REGULATORY	R61-32(CA)	LANE CONTROL-LEFT ONLY-RIGHT TRIDIRECTION	KEEP
37	REGULATORY	R5-1	DO NOT ENTER	REPLACE
38	REGULATORY	R99-9	NO U TURN LEFT ARROW	REPLACE
1322	WARNING	W1-2-L	CURVE LEFT	NEW
1323	WARNING	W13-1-35	ADVISORY SPEED 35	NEW
1324	WARNING	W1-1-R	TURN RIGHT	NEW
1325	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1326	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1327	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1328	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1329	WARNING	W1-2-L	CURVE LEFT	NEW
1330	WARNING	W13-1-35	ADVISORY SPEED 35	NEW
1331	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	NEW
1332	WARNING	W2-1	CROSS ROADS	NEW

Corridor F: Combie Rd  
 New and Replaced Signage Details and Quantities

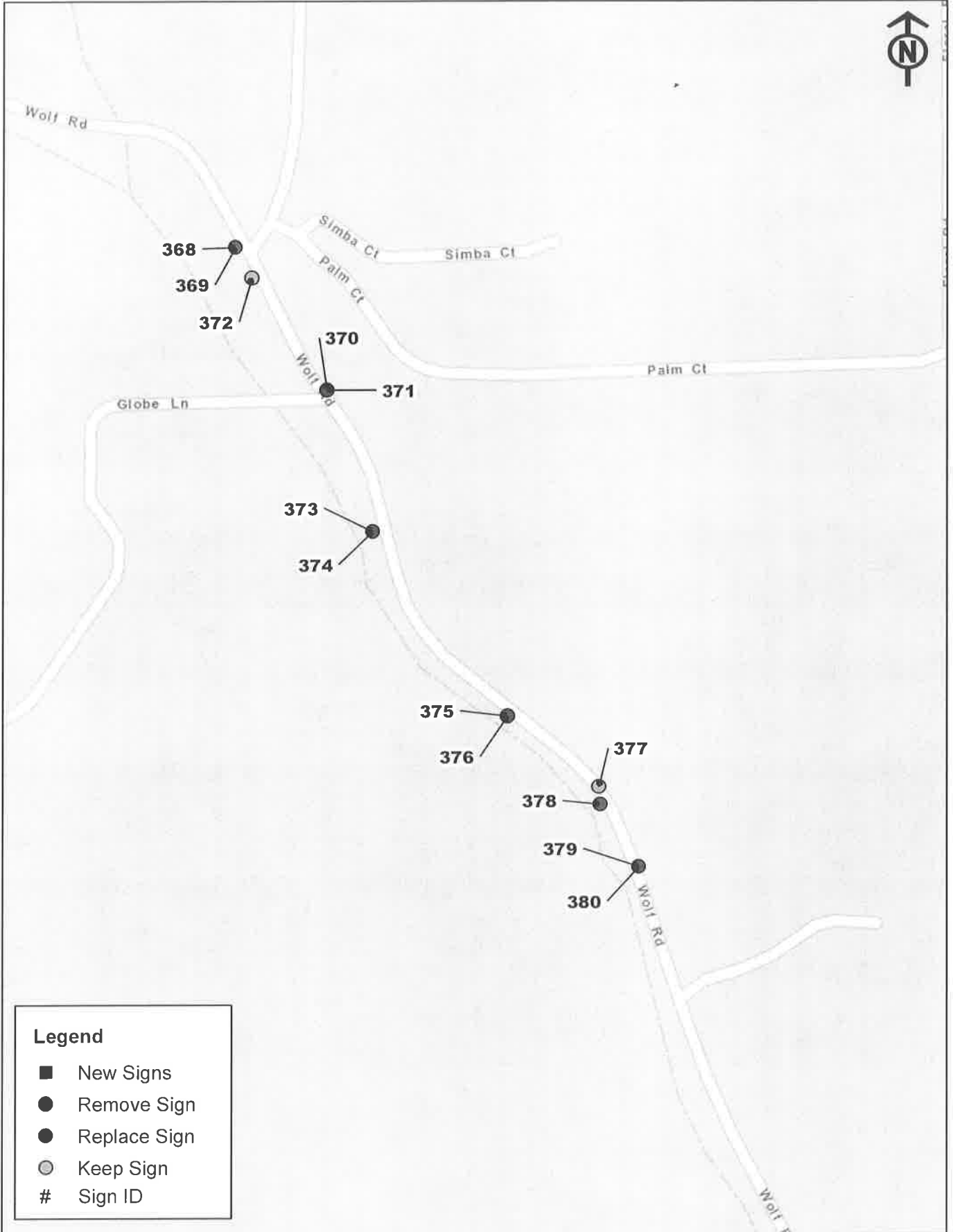
Total Number of New Signs to be Installed: 9

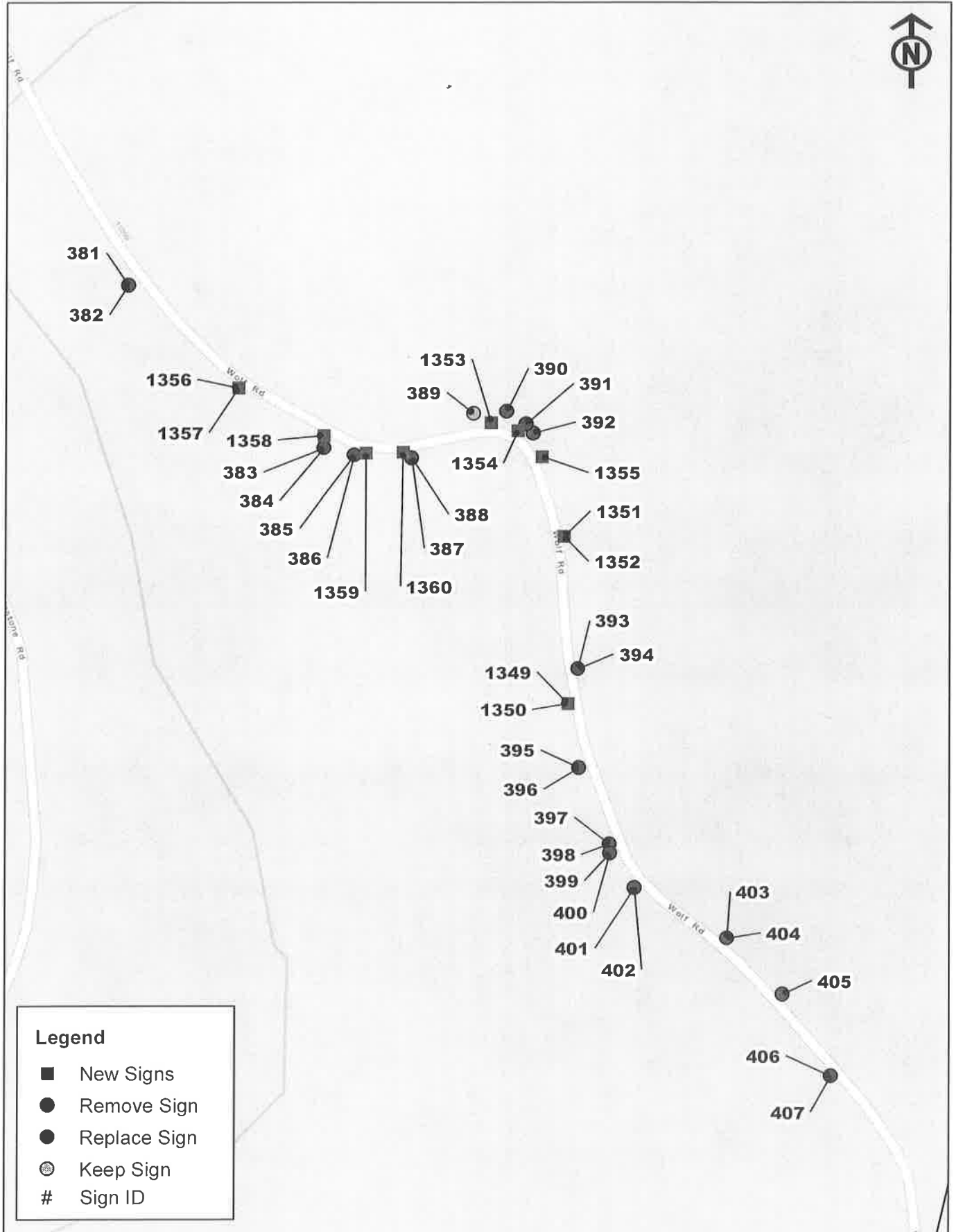
	Code	Code Description	Quantity
Curve Warning Signs	W1-1-R	TURN RIGHT	1
	W1-2-L	CURVE LEFT	1
	W1-8-R	CHEVRON ALIGNMENT RIGHT	3
	W2-1	CROSS ROADS	1
	W2-2-L	CROSS ROAD LEFT ONLY	1
	W13-1-25	ADVISORY SPEED 25	1
	W13-1-35	ADVISORY SPEED 35	1
<b>Total:</b>			<b>9</b>

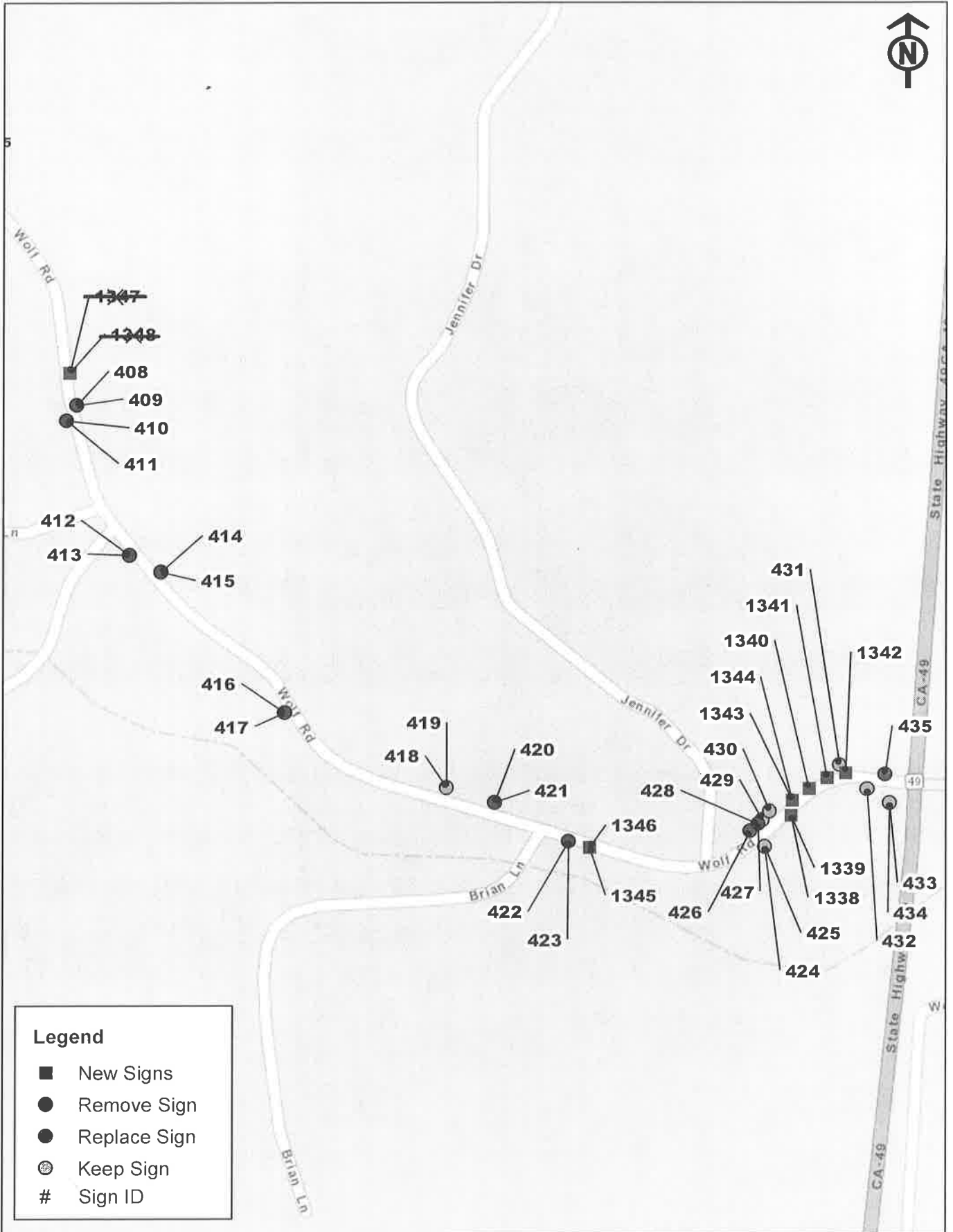
Total Number of Signs to be Replaced: 11

	Code	Code Description	Quantity
Regulatory	R3-7-R	RIGHT LANE MUST TURN RIGHT	1
	R4-7a	KEEP RIGHT WITH ARROW	1
	R5-1	DO NOT ENTER	1
	R73-3(CA)	LANE CONTROL-ARROW LEFT-NO U TURN	1
	R99-2	SPEED CHECKED BY RADAR	1
	R99-4	NO U TURN IN FIRE STATION DRIVEWAY-EMERGENCY ONLY KEEP CLEAR	1
	R99-9*	NO U TURN LEFT ARROW*	1
Other Signs	G99-1-R	GOLF COURSE ARROW RIGHT	1
	W2-1	CROSS ROADS	1
	W3-3	SIGNAL AHEAD	2
<b>Total:</b>			<b>11</b>

*\*This sign will be replaced with a R73-3(CA) sign.*







**Corridor G: Wolf Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
368	WARNING	W1-7	ADVISORY ARROW BIDIRECTIONAL	REPLACE
369	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	REPLACE
370	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	REPLACE
371	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
372	WARNING	R2-1-40	SPEED LIMIT 40	KEEP
373	WARNING	W1-1-L	CURVE LEFT	REMOVE
374	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
375	WARNING	W1-2-R	CURVE SLIGHT RIGHT	REMOVE
376	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
377	WARNING	OM3-R	OBSTRUCTION RIGHT	KEEP
378	WARNING	OM3-R	OBSTRUCTION RIGHT	REPLACE
379	WARNING	W1-2-L	CURVE SLIGHT LEFT	REMOVE
380	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
381	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
382	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
383	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
384	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
385	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
386	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
387	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
388	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
389	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	KEEP
390	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REPLACE
391	WARNING	W1-11-R-20	HAIRPIN CURVE RIGHT SPEED 20	REMOVE
392	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REPLACE
393	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
394	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
395	WARNING	W1-1-L	CURVE LEFT	REMOVE
396	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
397	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
398	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
399	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
400	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE

**Corridor G: Wolf Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
401	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
402	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
403	WARNING	W1-1-R	CURVE RIGHT	KEEP
404	WARNING	W13-1-25	ADVISORY SPEED 25	REPLACE
405	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	REPLACE
406	WARNING	W1-1-R	CURVE RIGHT	REMOVE
407	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
408	WARNING	W1-1-L-25	CURVE LEFT SPEED 25	REMOVE
409	GUIDE	W13-1-30	ADVISORY SPEED 30	KEEP
410	WARNING	W1-1-L	CURVE LEFT	REMOVE
411	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
412	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
413	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
414	WARNING	W1-1-R	CURVE RIGHT	REMOVE
415	REGULATORY	W13-1-25	ADVISORY SPEED 25	REMOVE
416	WARNING	W1-1-L	CURVE LEFT	REMOVE
417	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
418	GUIDE	G99-6	WINERY	KEEP
419	GUIDE	G99-12	WINERY NAGGIAR	KEEP
420	WARNING	W1-1-R	CURVE RIGHT	REMOVE
421	REGULATORY	W13-1-25	ADVISORY SPEED 25	REMOVE
422	REGULATORY	W1-1-L	CURVE LEFT	REMOVE
423	GUIDE	W13-1-25	ADVISORY SPEED 25	REMOVE
424	REGULATORY	W3-3	SIGNAL AHEAD	KEEP
425	WARNING	R26(CA)	NO PARKING ANY TIME	KEEP
426	REGULATORY	W2-2-R	CROSS ROAD RIGHT ONLY	REPLACE
427	REGULATORY	W1-1-R	CURVE RIGHT	REMOVE
428	REGULATORY	W13-1-25	ADVISORY SPEED 25	REMOVE
429	WARNING	R26(CA)	NO PARKING ANY TIME	KEEP
430	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
431	WARNING	G99-13	PARK AND RIDE	KEEP
432	WARNING	R3-7-R	RIGHT LANE MUST TURN RIGHT	KEEP
433	WARNING	R9-3	NO PEDESTRIAN CROSSING	KEEP



**Corridor G: Wolf Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
434	WARNING	R9-3b-R	USE CROSSWALK ARROW RIGHT	KEEP
435	WARNING	R73-6(CA)	LANE CONTROL-ARROWS LEFT-NO U TURN	REPLACE
1333	WARNING	W1-1-L	TURN LEFT	NEW
1334	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1335	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1336	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1337	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1338	WARNING	W1-1-R	TURN RIGHT	NEW
1339	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1340	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1341	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1342	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1343	WARNING	W1-1-R	TURN RIGHT	NEW
1344	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1345	WARNING	W1-1-L	TURN LEFT	NEW
1346	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
<del>1347</del>	<del>WARNING</del>	<del>W1-1-L</del>	<del>TURN LEFT</del>	<del>NEW</del>
<del>1348</del>	<del>WARNING</del>	<del>W13-1-30</del>	<del>ADVISORY SPEED 30</del>	<del>NEW</del>
1349	WARNING	W1-1-L	TURN LEFT	NEW
1350	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1351	WARNING	W1-3-L	REVERSE TURN LEFT	NEW
1352	WARNING	W13-1-15	ADVISORY SPEED 15	NEW
1353	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1354	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1355	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1356	WARNING	W1-3-L	REVERSE TURN LEFT	NEW
1357	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1358	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1359	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1360	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW

Corridor G: Wolf Rd  
 New and Replaced Signage Details and Quantities

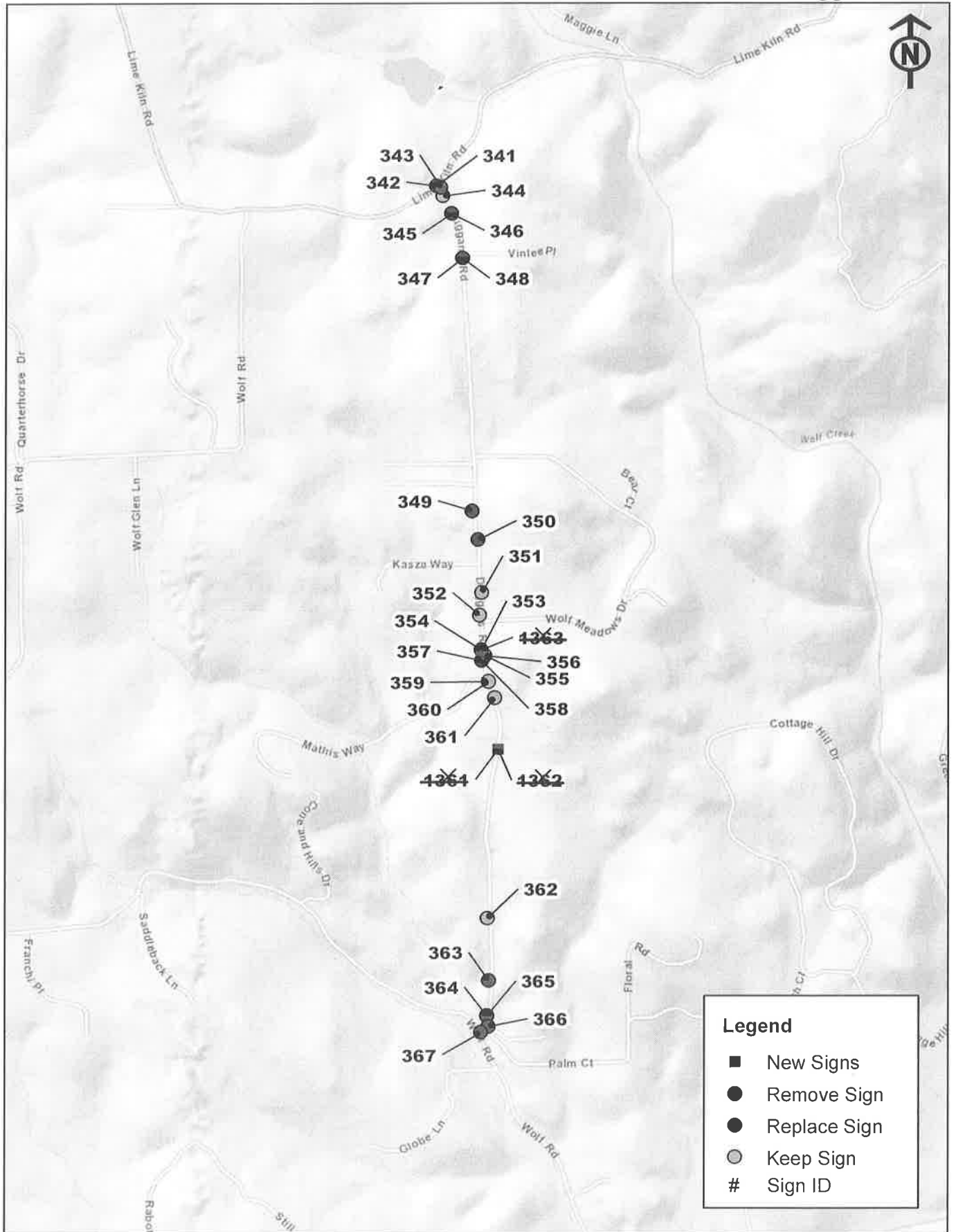
Total Number of New Signs to be Installed: ~~28~~ 26

	Code	Code Description	Quantity
Curve Warning Signs	W1-1-L	TURN LEFT	<del>-4</del> 3
	W1-1-R	TURN RIGHT	2
	W1-3-L	REVERSE TURN LEFT	2
	W1-8-L	CHEVRON ALIGNMENT LEFT	6
	W1-8-R	CHEVRON ALIGNMENT RIGHT	6
	W13-1-15	ADVISORY SPEED 15	1
	W13-1-20	ADVISORY SPEED 20	3
	W13-1-25	ADVISORY SPEED 25	1
	W13-1-30	ADVISORY SPEED 30	2
	<del>W13-1-35</del>	<del>ADVISORY SPEED 35</del>	<del>1</del>
<b>Total:</b>			<b><del>-28</del> 26</b>

Total Number of Signs to be Replaced: 10

	Code	Code Description	Quantity
Regulatory	R73-6(CA)	LANE CONTROL-ARROWS LEFT-NO U TURN	1
Curve Warning Signs	W1-7	ADVISORY ARROW BIDIRECTIONAL	1
	W1-8-L	CHEVRON ALIGNMENT LEFT	2
	W13-1-25*	ADVISORY SPEED 25*	1
Other Signs	W2-2-L	CROSS ROAD LEFT ONLY	1
	W2-2-R	CROSS ROAD RIGHT ONLY	2
	OM1-3	OBJECT MARKER BLANK DIAMOND	1
	OM3-R	OBSTRUCTION RIGHT	1
<b>Total:</b>			<b>10</b>

*\*This sign will be replaced with a W13-1-35 sign, as indicated in new signs above.*



**Corridor H: Duggans Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
341	WARNING	W1-7	ADVISORY ARROW BIDIRECTIONAL	REPLACE
342	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	REPLACE
343	REGULATORY	R1-1	STOP	REPLACE
344	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
345	WARNING	W1-1-R	CURVE RIGHT	REMOVE
346	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
347	WARNING	W1-1-L	CURVE LEFT	REMOVE
348	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
349	WARNING	W1-1-L-25	CURVE LEFT SPEED 25	REMOVE
350	WARNING	W1-1-R-30	CURVE RIGHT SPEED 30	REMOVE
351	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
352	WARNING	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	KEEP
353	WARNING	S1-1	SCHOOL	KEEP
354	WARNING	S2-1P	SCHOOL XING	REPLACE
355	WARNING	S1-1	SCHOOL	KEEP
356	WARNING	W16-7P-L	DIAGONAL ARROW LEFT	KEEP
357	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
358	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
359	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	KEEP
360	WARNING	W13-1-15	ADVISORY SPEED 15	KEEP
361	WARNING	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	KEEP
362	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
363	WARNING	W3-1	STOP AHEAD	REPLACE
364	GUIDE	G99-6	WINERY	REPLACE
365	GUIDE	G99-12	WINERY NAGGIAR	KEEP
366	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
367	REGULATORY	R1-1	STOP	REPLACE
<del>1361</del>	<del>WARNING</del>	<del>W1-2-L</del>	<del>CURVE LEFT</del>	<del>NEW</del>
<del>1362</del>	<del>WARNING</del>	<del>W13-1-35</del>	<del>ADVISORY SPEED 35</del>	<del>NEW</del>
<del>1363</del>	<del>WARNING</del>	<del>SW24-1(CA)</del>	<del>SCHOOL</del>	<del>NEW</del>

Corridor H: Duggans Rd  
 New and Replaced Signage Details and Quantities

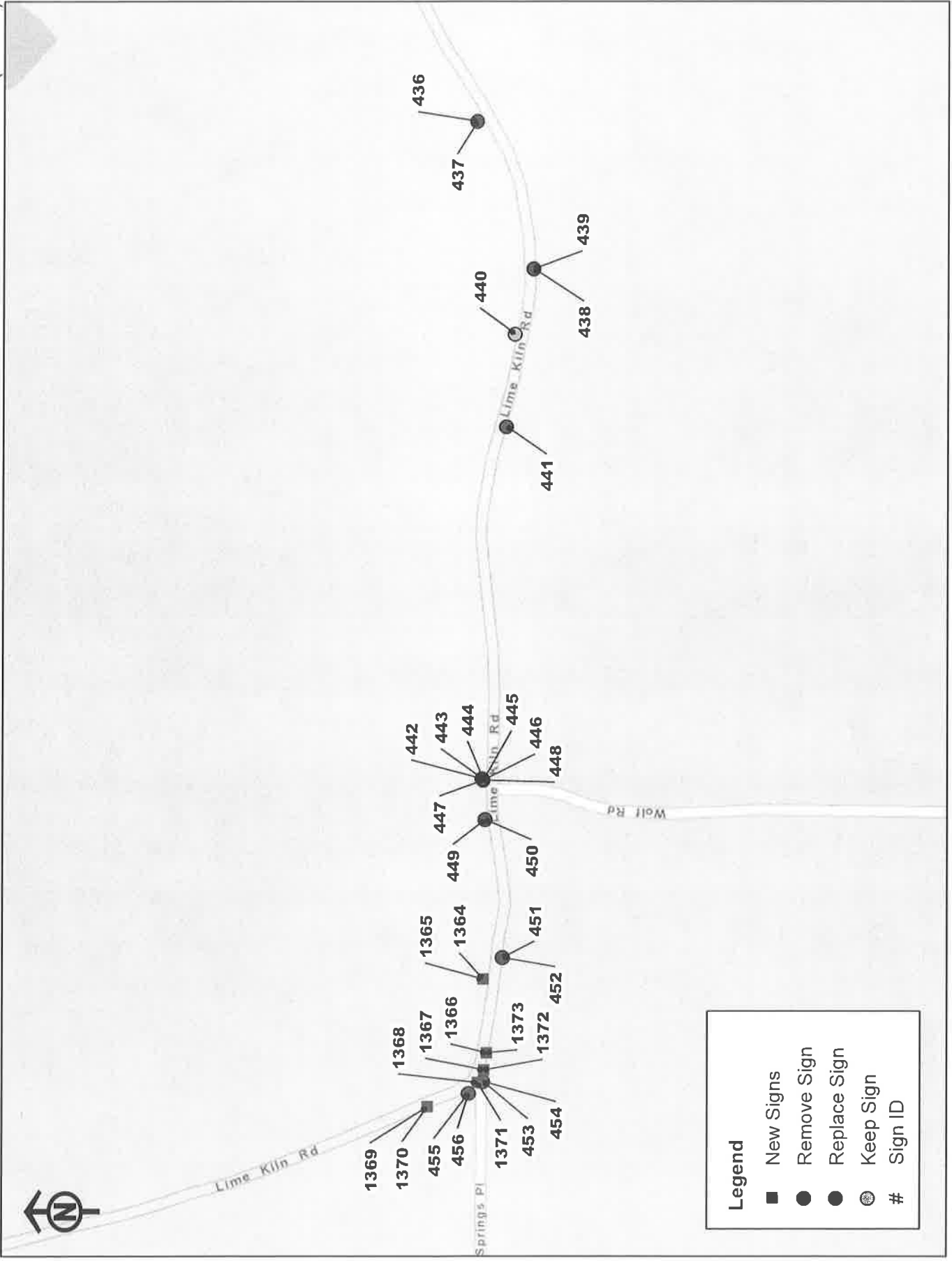
Total Number of New Signs to be Installed: ~~3~~ 0

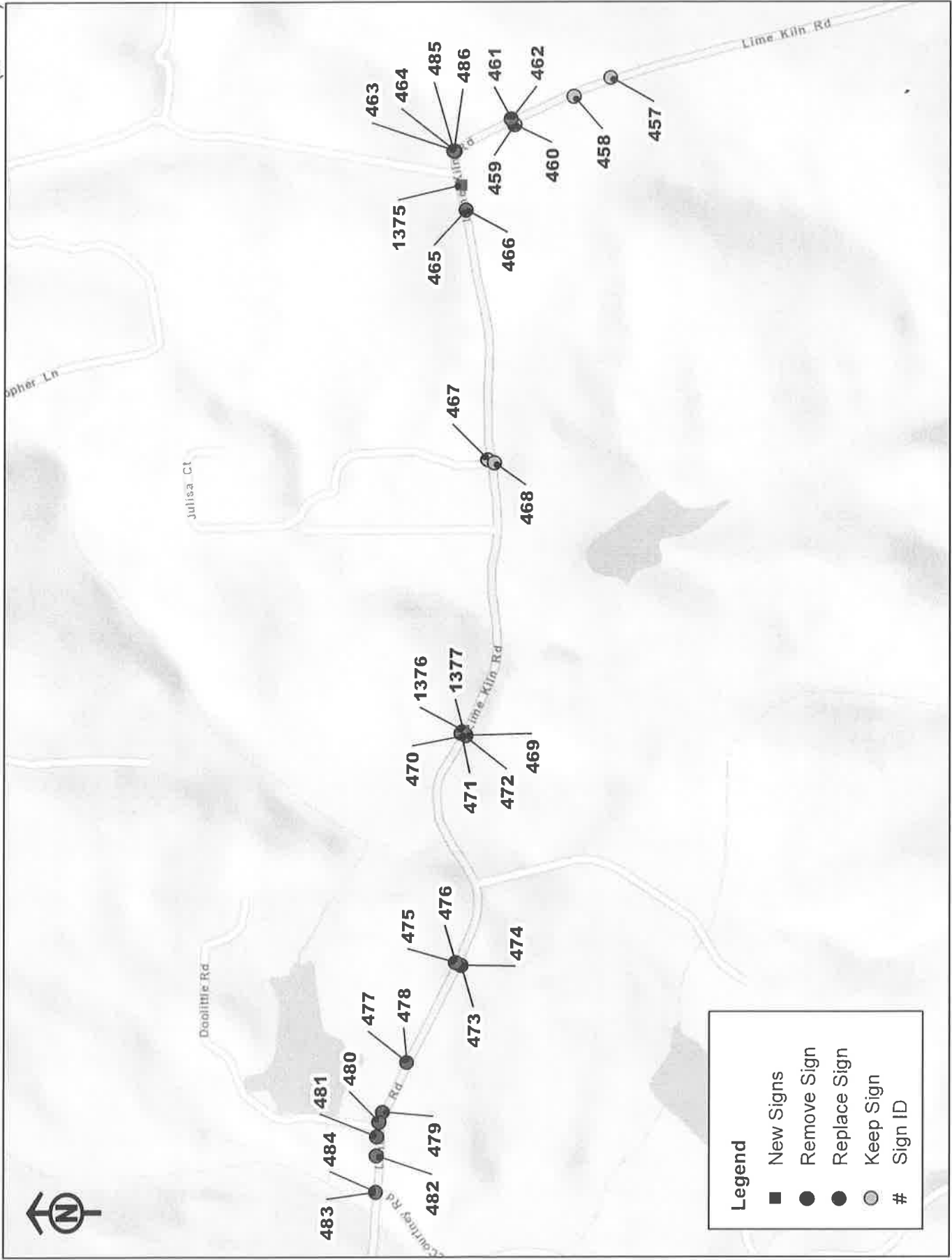
	Code	Code Description	Quantity
Curve Warning Signs	<del>W1-2-L</del>	<del>CURVE LEFT</del>	<del>1</del>
	<del>W13-1-35</del>	<del>ADVISORY SPEED 35</del>	<del>1</del>
Other Signs	SW24-1(CA)	SCHOOL	1
<b>Total:</b>			<b><del>3</del> 0</b>

Total Number of Signs to be Replaced: 8

	Code	Code Description	Quantity
Regulatory	R1-1	STOP	2
	R2-1-40	SPEED LIMIT 40	1
Curve Warning Signs	W1-7	ADVISORY ARROW BIDIRECTIONAL	1
Other Signs	G99-6	WINERY	1
	OM1-3	OBJECT MARKER BLANK DIAMOND	1
	S2-1P*	SCHOOL XING*	1
	W3-1	STOP AHEAD	1
<b>Total:</b>			<b>8</b>

*\*This sign will be replaced with a SW24-1(CA) sign, as listed above.*





**Corridor I: Lime Kiln Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
436	WARNING	W1-1-R	CURVE RIGHT	REMOVE
437	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
438	WARNING	W1-1-L	CURVE LEFT	REMOVE
439	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
440	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
441	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
442	WARNING	W1-7	ADVISORY ARROW BIDIRECTIONAL	REPLACE
443	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	REPLACE
444	GUIDE	G99-6	WINERY	KEEP
445	GUIDE	G99-12	WINERY NAGGIAR	KEEP
446	GUIDE	G99-13	PILOT PEAK	KEEP
447	GUIDE	G99-13	PILOT PEAK	KEEP
448	GUIDE	G99-12	WINERY NAGGIAR	KEEP
449	WARNING	W1-2-R	CURVE SLIGHT RIGHT	REMOVE
450	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
451	WARNING	W1-2-L	CURVE SLIGHT LEFT	REMOVE
452	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
453	WARNING	W1-6-L	ADVISORY ARROW LEFT	REPLACE
454	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	REPLACE
455	WARNING	W1-6-R	ADVISORY ARROW RIGHT	REPLACE
456	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	REPLACE
457	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
458	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
459	WARNING	W1-1-L	CURVE LEFT	KEEP
460	WARNING	W13-1-15	ADVISORY SPEED 15	KEEP
461	WARNING	W1-1-L	CURVE LEFT	KEEP
462	WARNING	W13-1-15	ADVISORY SPEED 15	REPLACE
463	WARNING	W1-6-L	ADVISORY ARROW LEFT	REPLACE
464	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	KEEP
465	WARNING	W1-1-R	CURVE RIGHT	KEEP
466	WARNING	W13-1-15	ADVISORY SPEED 15	REPLACE
467	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP
468	REGULATORY	R2-1-40	SPEED LIMIT 40	KEEP



**Corridor I: Lime Kiln Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
469	WARNING	W1-3-L	REVERSE TURN LEFT	REPLACE
470	WARNING	W13-1-30	ADVISORY SPEED 30	REPLACE
471	WARNING	W1-3-L	REVERSE TURN LEFT	REPLACE
472	WARNING	W13-1-30	ADVISORY SPEED 30	REPLACE
473	WARNING	W1-3-L	REVERSE TURN LEFT	REPLACE
474	WARNING	W13-1-30	ADVISORY SPEED 30	REPLACE
475	WARNING	W1-3-L	REVERSE TURN LEFT	REPLACE
476	WARNING	W13-1-30	ADVISORY SPEED 30	REPLACE
477	WARNING	W1-1-L	CURVE LEFT	REMOVE
478	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
479	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
480	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
481	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
482	GUIDE	G99-14	MCCOURTNEY RD-GRASS VALLEY-PERIMETER RD	REPLACE
483	WARNING	W1-7	ADVISORY ARROW BIDIRECTIONAL	REPLACE
484	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	KEEP
485	WARNING	W1-6-R	ADVISORY ARROW RIGHT	REPLACE
486	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	REPLACE
1364	WARNING	W1-1-R	TURN RIGHT	NEW
1365	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1366	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1367	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1368	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1369	WARNING	W1-1-L	TURN LEFT	NEW
1370	WARNING	W13-1-15	ADVISORY SPEED 15	NEW
1371	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1372	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1373	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1375	WARNING	W13-1-20	ADVISORY SPEED 20	NEW

**Corridor I: Lime Kiln Rd**  
**New and Replaced Signage Details and Quantities**

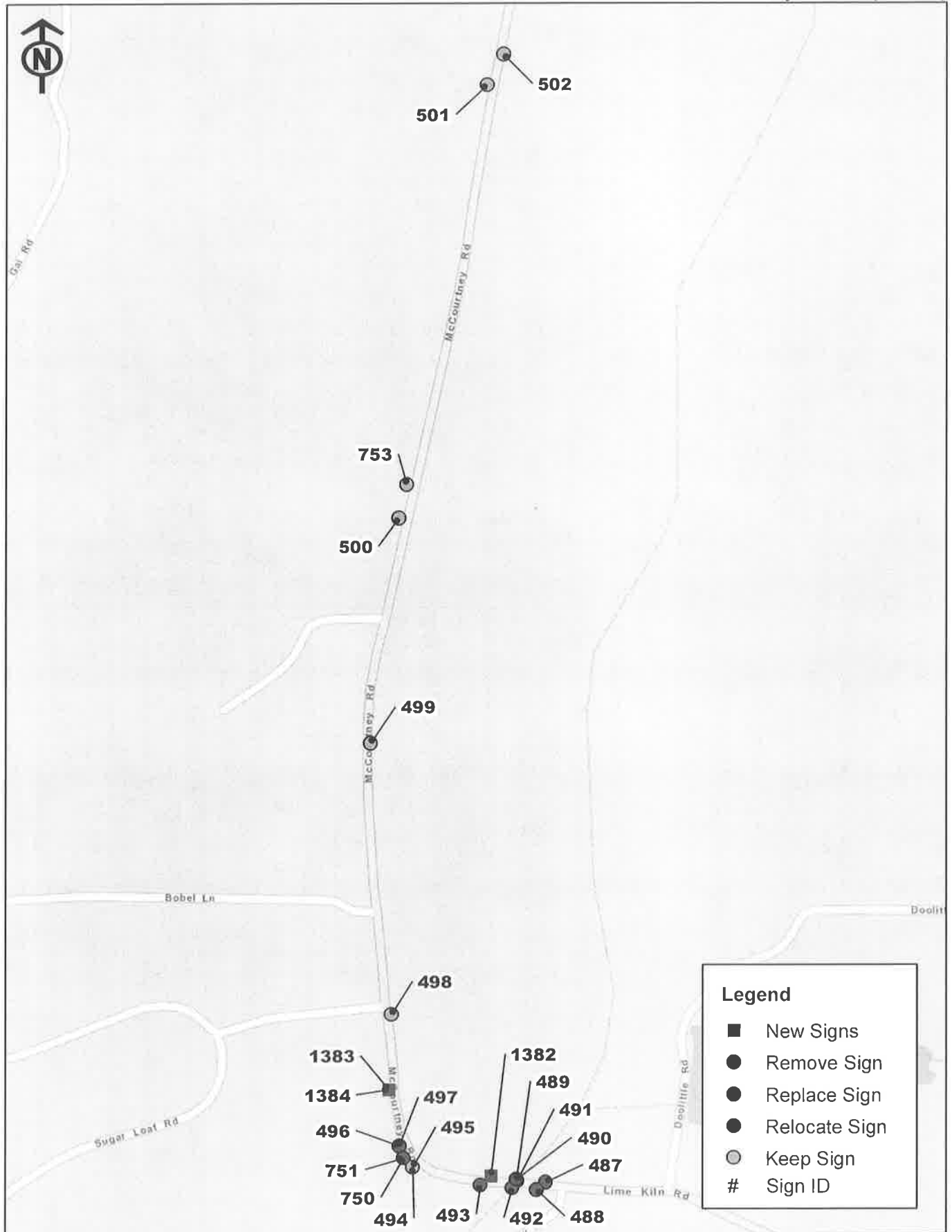
Total Number of New Signs to be Installed: 11

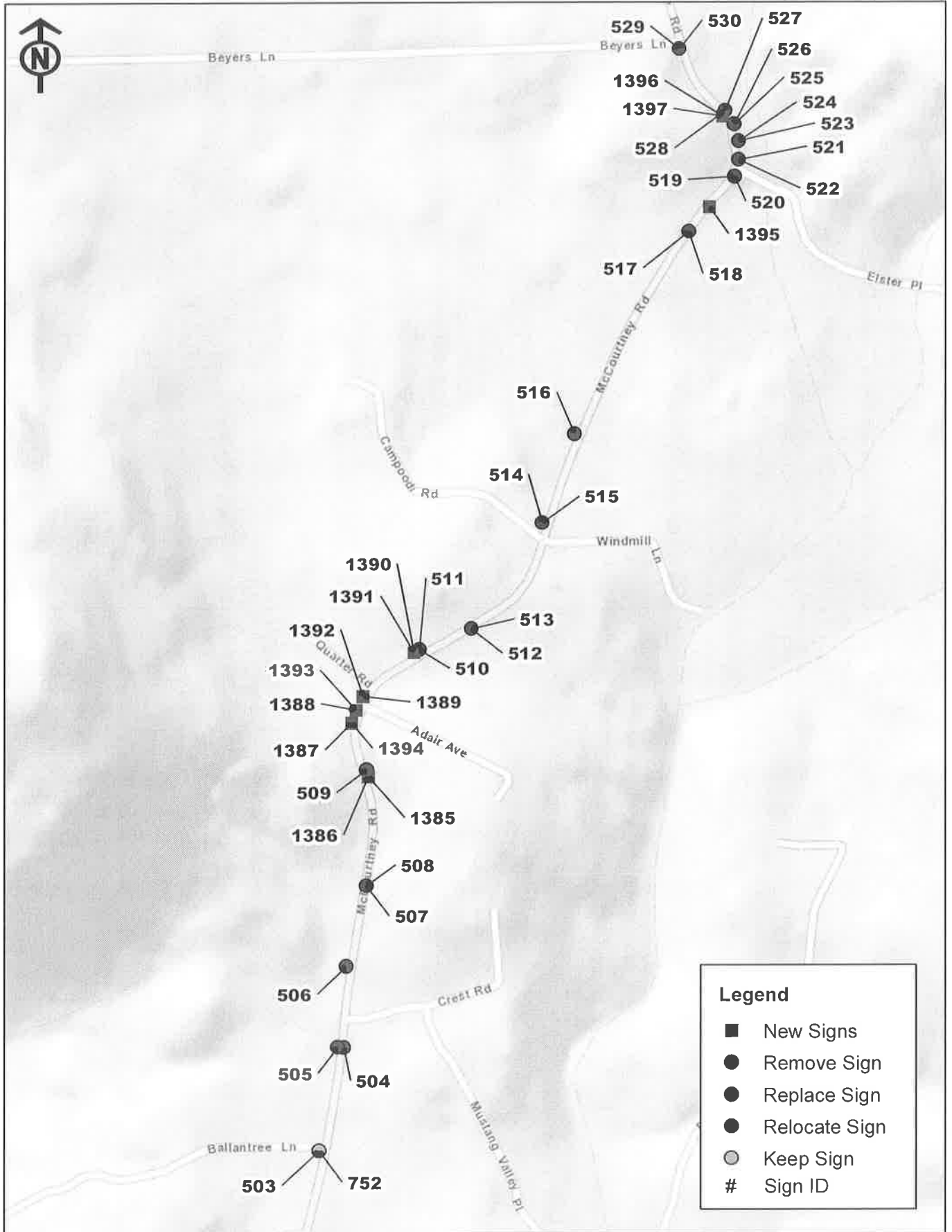
	Code	Code Description	Quantity
<b>Curve Warning Signs</b>	W1-1-L	TURN LEFT	1
	W1-1-R	TURN RIGHT	1
	W1-8-L	CHEVRON ALIGNMENT LEFT	3
	W1-8-R	CHEVRON ALIGNMENT RIGHT	3
	W13-1-15	ADVISORY SPEED 15	1
	W13-1-20	ADVISORY SPEED 20	2
<b>Total:</b>			<b>11</b>

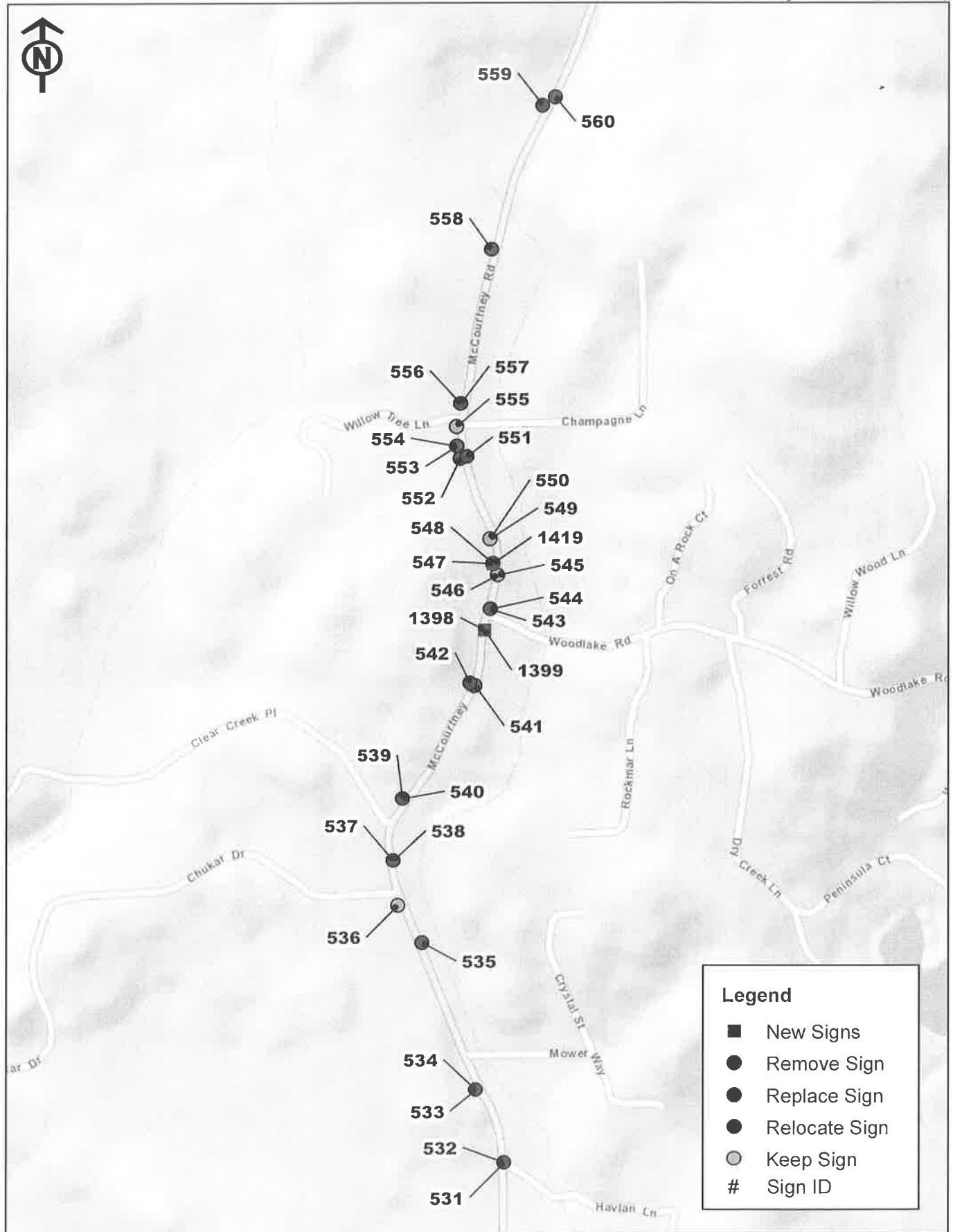
Total Number of Signs to be Replaced: 22

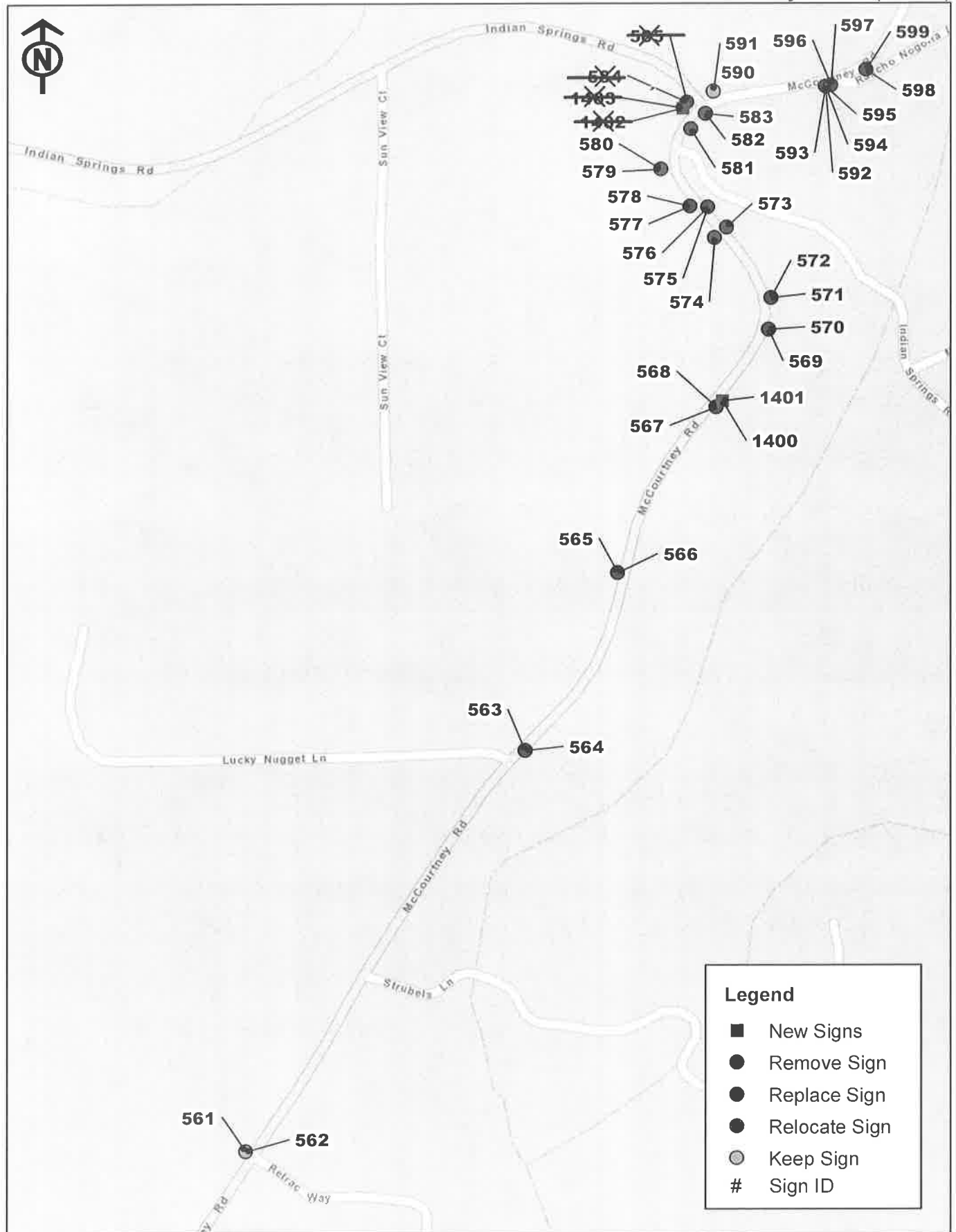
	Code	Code Description	Quantity
<b>Regulatory</b>	R2-1-40	SPEED LIMIT 40	1
<b>Curve Warning Signs</b>	W1-3-L	REVERSE TURN LEFT	4
	W1-6-L	ADVISORY ARROW LEFT	2
	W1-6-R	ADVISORY ARROW RIGHT	2
	W1-7	ADVISORY ARROW BIDIRECTIONAL	2
	W13-1-15*	ADVISORY SPEED 15*	2
	W13-1-30	ADVISORY SPEED 30	4
<b>Other Signs</b>	G99-14	MCCOURTNEY RD-GRASS VALLEY-PERIMETER RD	1
	OM1-3	OBJECT MARKER BLANK DIAMOND	4
<b>Total:</b>			<b>22</b>

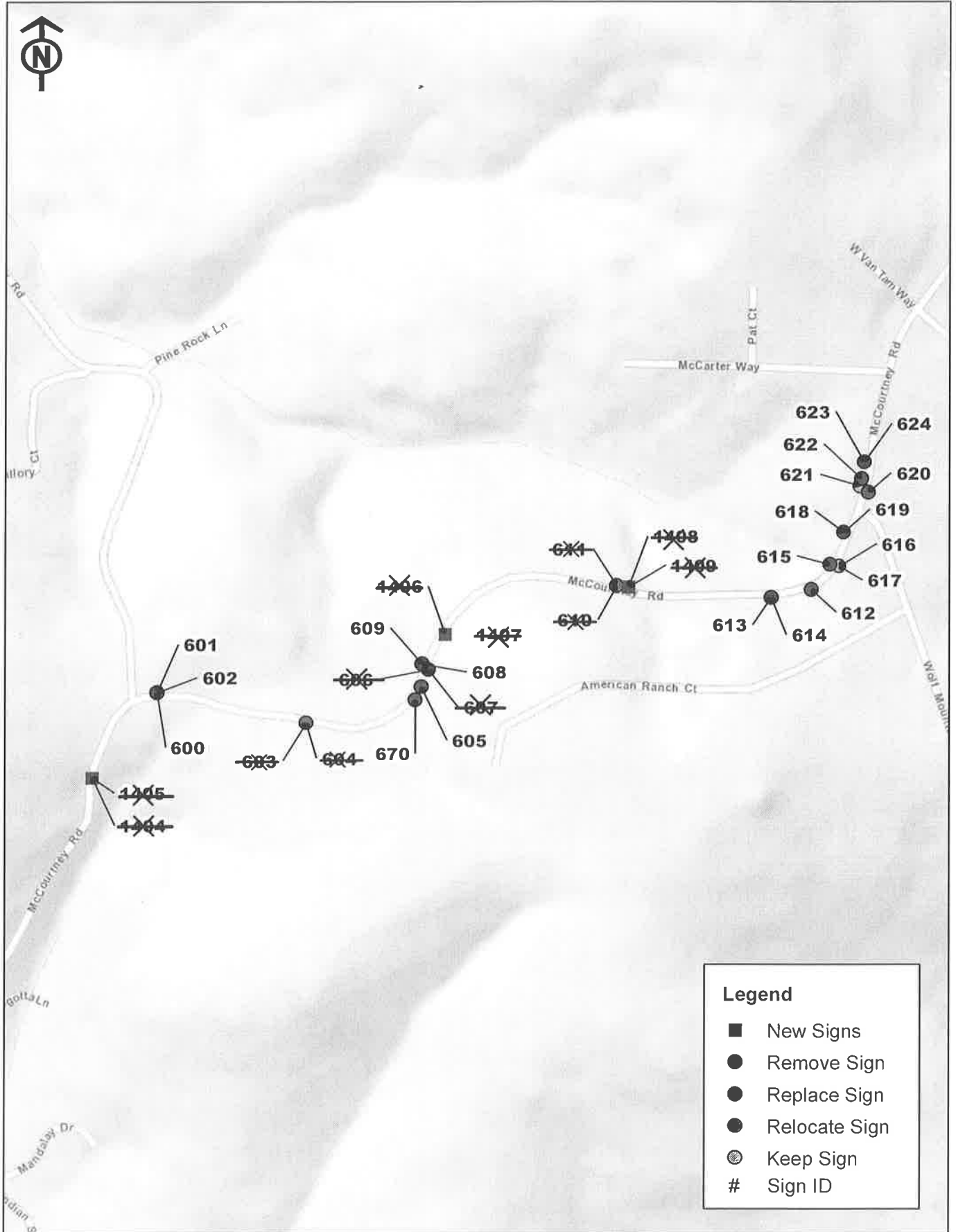
*\*One of these signs will be replaced with a W13-1-20 sign, as noted in the list of new signs above.*

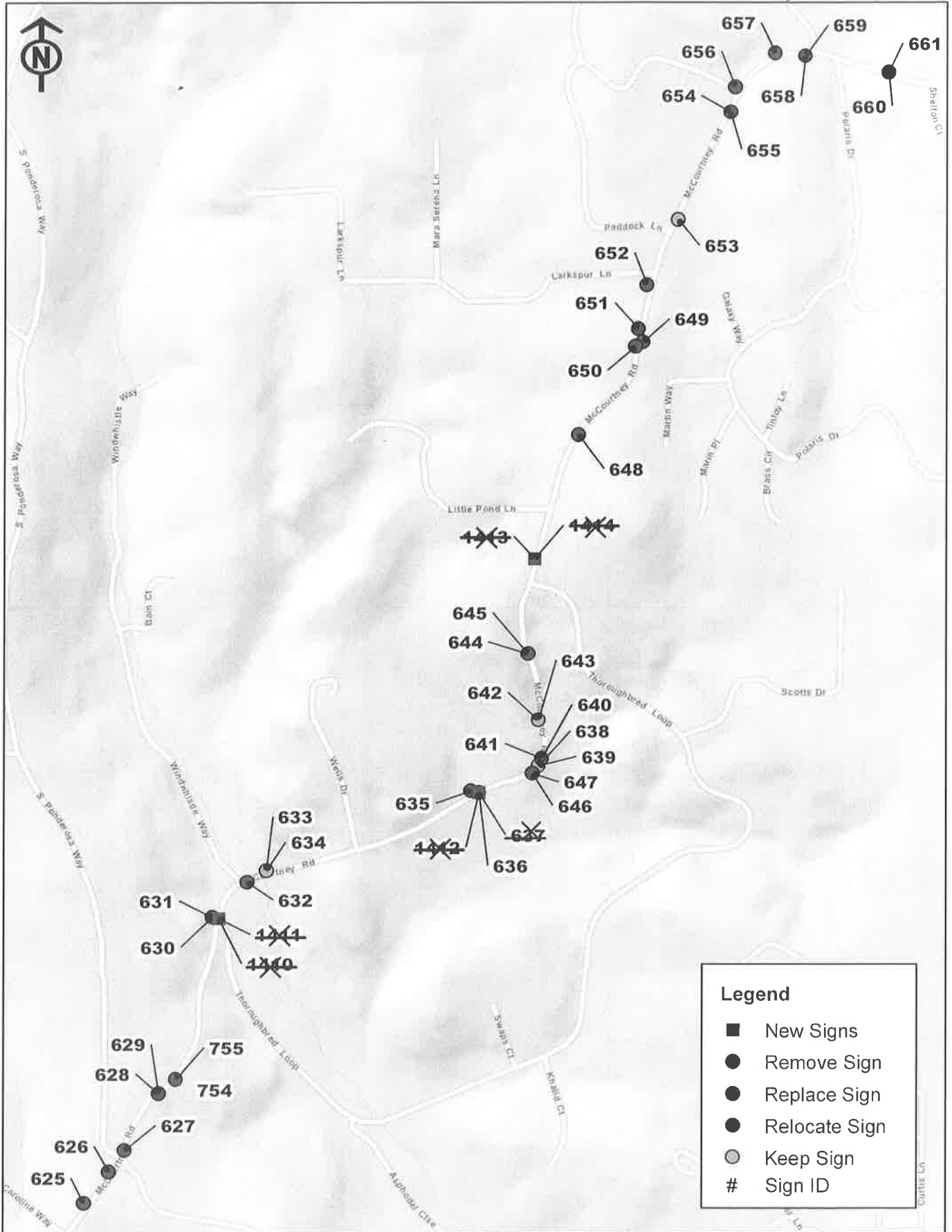








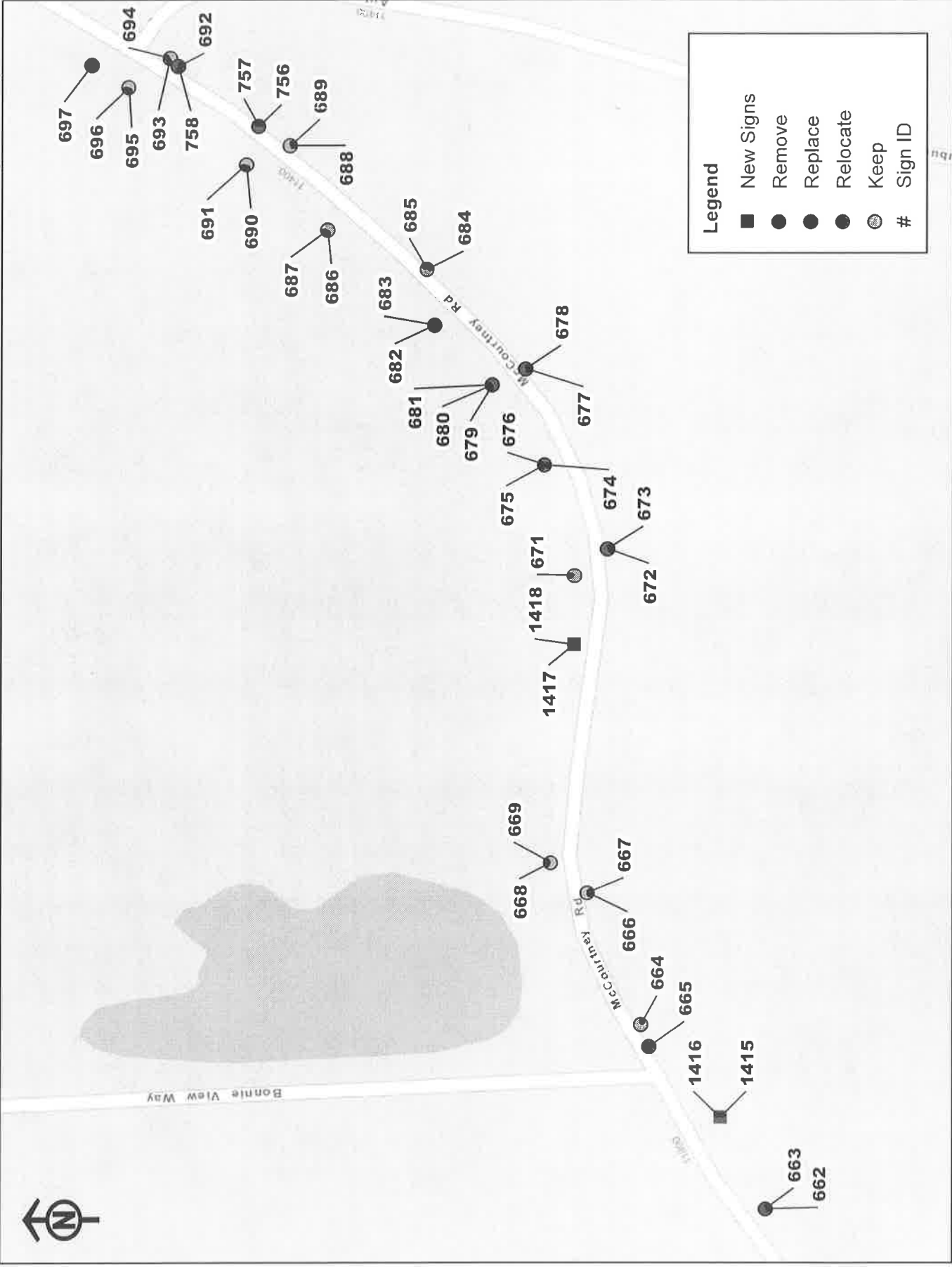


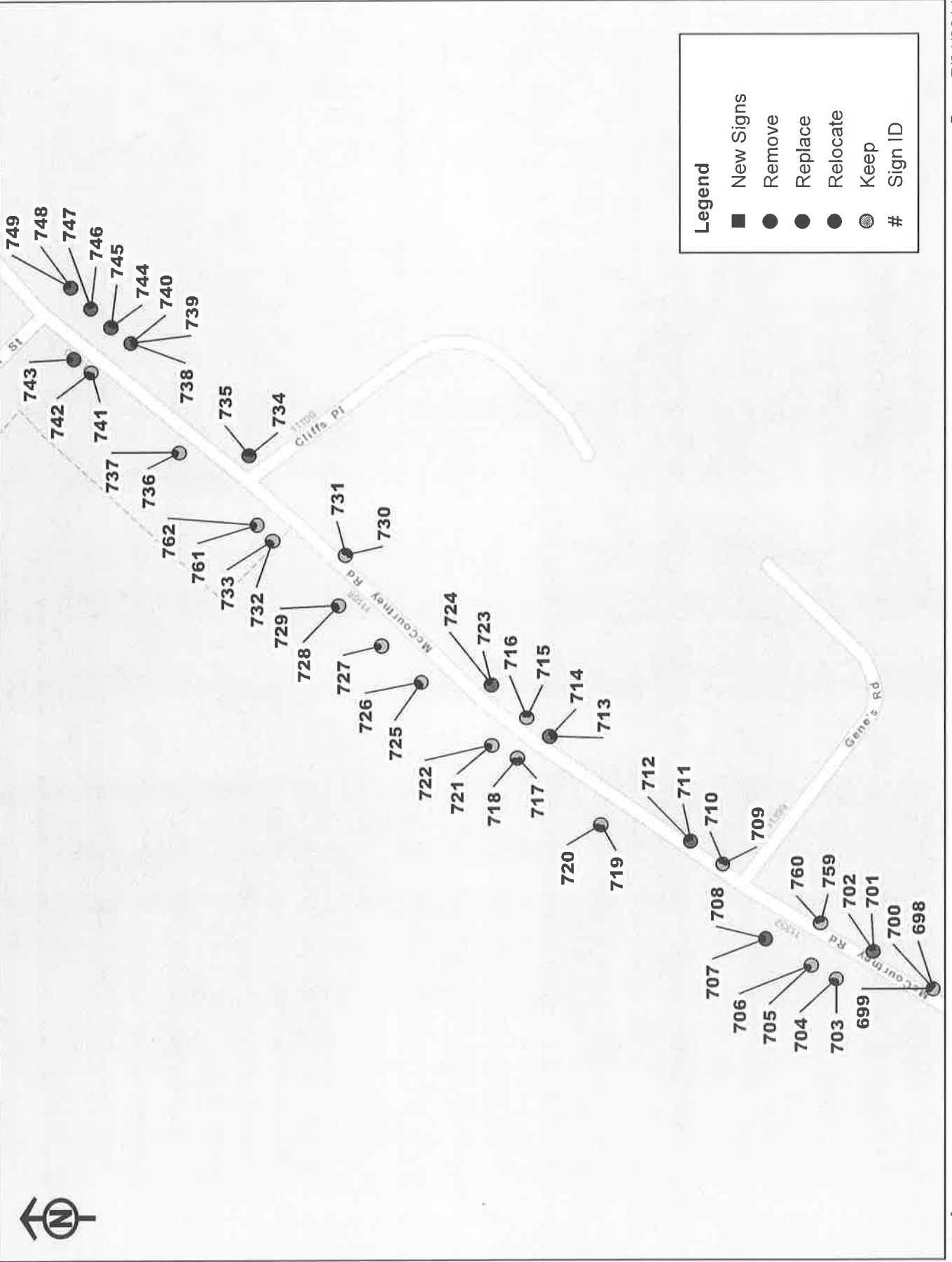




Recommendations

Corridor J: McCourtney Road (7 of 8)





**Legend**

- New Signs
- Remove
- Replace
- Relocate
- Keep
- # Sign ID

**Corridor J: McCourtney Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
487	WARNING	OM3-R	OBSTRUCTION RIGHT	REPLACE
488	WARNING	OM3-L	OBSTRUCTION LEFT	REPLACE
489	WARNING	W1-1-R	CURVE RIGHT	KEEP
490	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
491	WARNING	OM3-L	OBSTRUCTION LEFT	REPLACE
492	WARNING	OM3-R	OBSTRUCTION RIGHT	REPLACE
493	GUIDE	G99-16	MCCOURTNEY RD ARROW RIGHT-LIME KILN RD ARROW AHEAD	REPLACE
494	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	KEEP
495	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	KEEP
496	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REPLACE
497	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REPLACE
498	REGULATORY	R2-1-45	SPEED LIMIT 45	KEEP
499	WARNING	W11-8	FIRE TRUCK	KEEP
500	WARNING	W99-16	NOT A THROUGH STREET	KEEP
501	REGULATORY	R2-1-45	SPEED LIMIT 45	KEEP
502	REGULATORY	R2-1-45	SPEED LIMIT 45	KEEP
503	GUIDE	G99-17	SIVANANDA ASHRAM YOGA FARM	KEEP
504	REGULATORY	R2-1-45	SPEED LIMIT 45	REPLACE
505	REGULATORY	R2-1-45	SPEED LIMIT 45	REPLACE
506	WARNING	W99-28	ENTERING HIGGINS FIRE DISTRICT	REPLACE
507	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
508	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
509	WARNING	W1-10f	INTERSECTION RIGHT IN CURVE RIGHT	REPLACE
510	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
511	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
512	WARNING	W1-2-L	CURVE SLIGHT LEFT	REMOVE
513	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
514	WARNING	W1-2-R	CURVE SLIGHT RIGHT	REMOVE
515	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
516	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
517	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
518	WARNING	W13-1-25	ADVISORY SPEED 25	REPLACE
519	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE

**Corridor J: McCourtney Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
520	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
521	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
522	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
523	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
524	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
525	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
526	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
527	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
528	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
529	WARNING	W1-3-L	REVERSE TURN LEFT	REMOVE
530	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
531	WARNING	W1-2-L	CURVE SLIGHT LEFT	REMOVE
532	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
533	WARNING	W1-2-R	CURVE SLIGHT RIGHT	REMOVE
534	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
535	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
536	REGULATORY	R2-1-45	SPEED LIMIT 45	KEEP
537	WARNING	W1-1-R	CURVE RIGHT	REMOVE
538	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
539	WARNING	W1-1-L	CURVE LEFT	REMOVE
540	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
541	REGULATORY	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	REPLACE
542	WARNING	S99-1	END SCHOOL ZONE	REMQVE
543	WARNING	S1-1	SCHOOL	REPLACE
544	WARNING	W16-9P	AHEAD	KEEP
545	WARNING	S1-1	SCHOOL	KEEP
546	WARNING	W16-7P-L	DIAGONAL ARROW LEFT	KEEP
547	WARNING	S1-1	SCHOOL	REPLACE
548	WARNING	S2-1P	SCHOOL XING	REPLACE
549	WARNING	S1-1	SCHOOL	KEEP
550	WARNING	W16-9P	AHEAD	KEEP
551	WARNING	S99-1	END SCHOOL ZONE	REMOVE
552	REGULATORY	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	REPLACE

**Cotridor J: McCourtney Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
553	WARNING	W1-6-L	ADVISORY ARROW LEFT	REPLACE
554	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	KEEP
555	WARNING	W99-16	NOT A THROUGH STREET	KEEP
556	WARNING	W1-2-L	CURVE SLIGHT LEFT	REMOVE
557	WARNING	W13-1-25	ADVISORY SPEED 25	REMOVE
558	WARNING	R2-1-35	SPEED LIMIT 35	REPLACE
559	REGULATORY	R2-4(CA)-35	SPEED LIMIT ZONE AHEAD 35	REMOVE
560	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
561	GUIDE	G99-18	WOLF MOUNTAIN CAMPS	KEEP
562	GUIDE	G99-18	WOLF MOUNTAIN CAMPS	KEEP
563	WARNING	W1-2-L	CURVE SLIGHT LEFT	REMOVE
564	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
565	WARNING	W1-2-R	CURVE SLIGHT RIGHT	REMOVE
566	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
567	WARNING	W1-1-L	CURVE LEFT	REMOVE
568	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
569	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
570	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
571	WARNING	G99-1-R	GOLF COURSE ARROW RIGHT	REPLACE
572	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
573	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	REPLACE
574	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
575	WARNING	W1-1-R	CURVE RIGHT	REMOVE
576	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
577	WARNING	W1-1-R	CURVE RIGHT	REMOVE
578	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
579	WARNING	W1-6-L	ADVISORY ARROW LEFT	REPLACE
580	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	KEEP
581	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
582	WARNING	W1-7	ADVISORY ARROW BIDIRECTIONAL	REPLACE
583	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	REPLACE
<del>584</del>	<del>WARNING</del>	<del>W1-1-L</del>	<del>CURVE LEFT</del>	<del>REMOVE</del>
<del>585</del>	<del>WARNING</del>	<del>W13-1-20</del>	<del>ADVISORY SPEED 20</del>	<del>REMOVE</del>

**Corridor J: McCourtney Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
586	GUIDE	G99-20	WINERY BENT METAL	KEEP
587	GUIDE	G99-19	WINERY COUFOS	KEEP
588	GUIDE	G99-15	WINERY PILOT PEAK	KEEP
589	GUIDE	G99-6	WINERY	KEEP
590	GUIDE	G99-19	WINERY COUFOS	KEEP
591	GUIDE	G99-15	WINERY PILOT PEAK	KEEP
592	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
593	WARNING	W13-1-20	ADVISORY SPEED 20	REMOVE
594	WARNING	W99-17	NEXT 1/2 MILE	REMOVE
595	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	REPLACE
596	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	REMOVE
597	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
598	WARNING	G99-1-R	GOLF COURSE ARROW RIGHT	REPLACE
599	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REMOVE
600	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
601	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
602	WARNING	W99-11	NEXT .5 MILES	REMOVE
<del>603</del>	<del>WARNING</del>	<del>W1-1-L</del>	<del>CURVE LEFT</del>	<del>RELOCATE</del>
<del>604</del>	<del>WARNING</del>	<del>W13-1-30</del>	<del>ADVISORY SPEED 30</del>	<del>RELOCATE</del>
605	WARNING	W8-5	SLIPPERY WHEN WET	REPLACE
<del>606</del>	<del>WARNING</del>	<del>W1-1-R</del>	<del>CURVE RIGHT</del>	<del>REMOVE</del>
<del>607</del>	<del>WARNING</del>	<del>W13-1-30</del>	<del>ADVISORY SPEED 30</del>	<del>REMOVE</del>
608	WARNING	W1-1-R	CURVE RIGHT	REMOVE
609	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
<del>610</del>	<del>WARNING</del>	<del>W1-1-L</del>	<del>CURVE LEFT</del>	<del>RELOCATE</del>
<del>611</del>	<del>WARNING</del>	<del>W13-1-30</del>	<del>ADVISORY SPEED 30</del>	<del>RELOCATE</del>
612	WARNING	W11-8	FIRE TRUCK	REPLACE
613	WARNING	W1-1-L	CURVE LEFT	REMOVE
614	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
615	WARNING	W8-5	SLIPPERY WHEN WET	REPLACE
616	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	KEEP
617	WARNING	W13-1-35	ADVISORY SPEED 35	KEEP
618	WARNING	W1-1-R	CURVE RIGHT	REMOVE

**Corridor J: McCourtney Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
619	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
620	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
621	WARNING	W11-8	FIRE TRUCK	KEEP
622	GUIDE	G99-21	MCCOURTNEY ROAD TRANSFER STATION	REPLACE
623	WARNING	W2-2-L	CROSS ROAD LEFT ONLY	REPLACE
624	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
625	GUIDE	G99-22	MCCOURTNEY ROAD TRANSFER STATION LEFT TURN 1/2 MILE	REPLACE
626	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
627	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
628	WARNING	W1-1-L	CURVE LEFT	REMOVE
629	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
630	WARNING	W1-5	CURVES WINDY ROAD	REMOVE
631	WARNING	W99-11	NEXT .5 MILES	REMOVE
632	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
633	WARNING	W1-1-L	CURVE LEFT	KEEP
634	WARNING	W13-1-25	ADVISORY SPEED 25	KEEP
635	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
636	WARNING	W1-1-L	CURVE LEFT	KEEP
<del>637</del>	<del>WARNING</del>	<del>W13-1-30</del>	<del>ADVISORY SPEED 30</del>	<del>REMOVE</del>
638	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	KEEP
639	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	KEEP
640	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	KEEP
641	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REPLACE
642	WARNING	W1-1-R	CURVE RIGHT	KEEP
643	WARNING	W13-1-30	ADVISORY SPEED 30	KEEP
644	WARNING	W1-10f	INTERSECTION RIGHT IN CURVE RIGHT	REPLACE
645	WARNING	W13-1-25	ADVISORY SPEED 25	KEEP
646	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	KEEP
647	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	REPLACE
648	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
649	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
650	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
651	WARNING	W1-2-R	CURVE SLIGHT RIGHT	REMOVE

**Corridor J: McCourtney Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
652	WARNING	W5-1	ROAD NARROWS	REPLACE
653	REGULATORY	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	KEEP
654	WARNING	W1-1-R	CURVE RIGHT	REMOVE
655	WARNING	W13-1-30	ADVISORY SPEED 30	REMOVE
656	REGULATORY	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	REPLACE
657	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
658	WARNING	W2-2-R	CROSS ROAD RIGHT ONLY	KEEP
659	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
660	WARNING	W1-2-L	CURVE SLIGHT LEFT	REMOVE
661	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
662	WARNING	W1-4-R	REVERSE CURVE RIGHT	REMOVE
663	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
664	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
665	WARNING	W99-18	CONGESTED AREA	RELOCATE
666	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
667	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
668	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
669	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	KEEP
670	WARNING	W43(CA)	ICY	REPLACE
671	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
672	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
673	REGULATORY	R99-6	ON OR OFF PAVEMENT	REPLACE
674	REGULATORY	R7-1	NO PARKING ANY TIME	KEEP
675	REGULATORY	R99-6	ON OR OFF PAVEMENT	REPLACE
676	REGULATORY	R99-16	\$1000 FINE FOR LITTERING	REPLACE
677	REGULATORY	R26(CA)	NO PARKING ANY TIME	REPLACE
678	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
679	GUIDE	G99-23	MCCOURTNEY ROAD TRANSFER STATION 3.1 MILES	REPLACE
680	REGULATORY	R99-17	RECYCLE IT'S THE LAW	KEEP
681	GUIDE	G99-24	ANIMAL SHELTER	REPLACE
682	WARNING	W1-4-R	REVERSE CURVE RIGHT	REMOVE
683	WARNING	W13-1-35	ADVISORY SPEED 35	REMOVE
684	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP



**Corridor J: McCourtney Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
685	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
686	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
687	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
688	WARNING	W11-2	PEDESTRIAN CROSSING	KEEP
689	WARNING	W16-9P	AHEAD	KEEP
690	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
691	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
692	REGULATORY	R26(CA)	NO PARKING ANY TIME	REPLACE
693	WARNING	W11-2	PEDESTRIAN CROSSING	KEEP
694	WARNING	W16-7P-L	DIAGONAL ARROW LEFT	KEEP
695	WARNING	W11-2	PEDESTRIAN CROSSING	KEEP
696	WARNING	W16-7P-L	DIAGONAL ARROW LEFT	KEEP
697	REGULATORY	R2-1-40	SPEED LIMIT 40	REPLACE
698	WARNING	W11-8	FIRE TRUCK	KEEP
699	WARNING	R26(CA)	NO PARKING ANY TIME	KEEP
700	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
701	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
702	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	KEEP
703	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
704	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
705	WARNING	W11-2	PEDESTRIAN CROSSING	KEEP
706	WARNING	W16-9P	AHEAD	KEEP
707	REGULATORY	R26(CA)	NO PARKING ANY TIME	REPLACE
708	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
709	WARNING	W11-2	PEDESTRIAN CROSSING	KEEP
710	WARNING	W16-9P	AHEAD	KEEP
711	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
712	REGULATORY	R99-6	ON OR OFF PAVEMENT	REPLACE
713	REGULATORY	R26(CA)	NO PARKING ANY TIME	REPLACE
714	REGULATORY	R99-6	ON OR OFF PAVEMENT	REPLACE
715	WARNING	W11-2	PEDESTRIAN CROSSING	KEEP
716	WARNING	W16-7P-L	DIAGONAL ARROW LEFT	KEEP
717	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP

**Corridor J: McCourtney Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
718	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
719	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
720	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
721	WARNING	W11-2	PEDESTRIAN CROSSING	KEEP
722	WARNING	W16-7P-L	DIAGONAL ARROW LEFT	KEEP
723	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
724	REGULATORY	R99-6	ON OR OFF PAVEMENT	REPLACE
725	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
726	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
727	WARNING	W99-19	FIRE STATION 650 FT	KEEP
728	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
729	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
730	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
731	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
732	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
733	GUIDE	R99-6	ON OR OFF PAVEMENT	KEEP
734	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
735	REGULATORY	R99-6	ON OR OFF PAVEMENT	REPLACE
736	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
737	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
738	REGULATORY	R26(CA)	NO PARKING ANY TIME	REPLACE
739	REGULATORY	R99-6	ON OR OFF PAVEMENT	REPLACE
740	GUIDE	G99-25	FREEWAY ARROW AHEAD	KEEP
741	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
742	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
743	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
744	GUIDE	G99-5	GRASS VALLEY CITY LIMIT	REPLACE
745	REGULATORY	R99-18	TRUCK ENGINE BRAKE USE PROHIBITED	KEEP
746	REGULATORY	R2-1-35	SPEED LIMIT 35	REPLACE
747	REGULATORY	R7-1	NO PARKING ANY TIME	KEEP
748	WARNING	W1-7	ADVISORY ARROW BIDIRECTIONAL	KEEP
749	WARNING	OM1-1	OBJECT MARKER DIAMOND WITH REFLECTORS	REPLACE
750	WARNING	W1-6-L	ADVISORY ARROW LEFT	REPLACE

**Corridor J: McCourtney Rd**  
**Summary of Signing Assessment and Recommendations**

Object ID	Category	Code	Code Description	FINAL ACTION
751	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	KEEP
752	GUIDE	G99-17	SIVANANDA ASHRAM YOGA FARM	KEEP
753	WARNING	W11-8	FIRE TRUCK	KEEP
754	WARNING	W1-6-L	ADVISORY ARROW LEFT	REPLACE
755	WARNING	OM1-3	OBJECT MARKER BLANK DIAMOND	REPLACE
756	REGULATORY	R26(CA)	NO PARKING ANY TIME	REPLACE
757	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
758	REGULATORY	R99-6	ON OR OFF PAVEMENT	KEEP
759	REGULATORY	R26(CA)	NO PARKING ANY TIME	KEEP
760	REGULATORY	R28(CA)-B	NO PARKING ANY TIME ARROW BIDIRECTIONAL	KEEP
761	WARNING	W11-2	PEDESTRIAN CROSSING	KEEP
762	WARNING	W16-9P	AHEAD	KEEP
1382	WARNING	W13-1-25	ADVISORY SPEED 25	NEW
1383	WARNING	W1-1-L	TURN LEFT	NEW
1384	WARNING	W13-1-20	ADVISORY SPEED 20	NEW
1385	WARNING	W1-1-R	TURN RIGHT	NEW
1386	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1387	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1388	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1389	WARNING	W1-8-R	CHEVRON ALIGNMENT RIGHT	NEW
1390	WARNING	W1-1-L	TURN LEFT	NEW
1391	WARNING	W13-1-30	ADVISORY SPEED 30	NEW
1392	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1393	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1394	WARNING	W1-8-L	CHEVRON ALIGNMENT LEFT	NEW
1395	WARNING	W1-1-L	TURN LEFT	NEW
1396	WARNING	W1-2-R	CURVE RIGHT	NEW
1397	WARNING	W13-1-35	ADVISORY SPEED 35	NEW
1398	WARNING	W1-2-L	CURVE LEFT	NEW
1399	WARNING	W13-1-35	ADVISORY SPEED 35	NEW
1400	WARNING	W1-4-L	REVERSE CURVE LEFT	NEW
1401	WARNING	W13-1-35	ADVISORY SPEED 35	NEW
<del>1402</del>	<del>WARNING</del>	<del>W1-4-L</del>	<del>REVERSE CURVE LEFT</del>	<del>NEW</del>

Corridor J: McCourtney Rd  
Summary of Signing Assessment and Recommendations

Object ID	Category	Code	Code Description	FINAL ACTION
<del>1403</del>	<del>WARNING</del>	<del>W13-1-25</del>	<del>ADVISORY SPEED 25</del>	<del>NEW</del>
<del>1404</del>	<del>WARNING</del>	<del>W1-2-R</del>	<del>CURVE RIGHT</del>	<del>NEW</del>
<del>1405</del>	<del>WARNING</del>	<del>W13-1-35</del>	<del>ADVISORY SPEED 35</del>	<del>NEW</del>
<del>1406</del>	<del>WARNING</del>	<del>W1-2-R</del>	<del>CURVE RIGHT</del>	<del>NEW</del>
<del>1407</del>	<del>WARNING</del>	<del>W13-1-40</del>	<del>ADVISORY SPEED 40</del>	<del>NEW</del>
<del>1408</del>	<del>WARNING</del>	<del>W1-2-L</del>	<del>CURVE LEFT</del>	<del>NEW</del>
<del>1409</del>	<del>WARNING</del>	<del>W13-1-30</del>	<del>ADVISORY SPEED 30</del>	<del>NEW</del>
<del>1410</del>	<del>WARNING</del>	<del>W1-1-R</del>	<del>TURN RIGHT</del>	<del>NEW</del>
<del>1411</del>	<del>WARNING</del>	<del>W13-1-30</del>	<del>ADVISORY SPEED 30</del>	<del>NEW</del>
<del>1412</del>	<del>WARNING</del>	<del>W13-1-25</del>	<del>ADVISORY SPEED 25</del>	<del>NEW</del>
<del>1413</del>	<del>WARNING</del>	<del>W1-2-L</del>	<del>CURVE LEFT</del>	<del>NEW</del>
<del>1414</del>	<del>WARNING</del>	<del>W13-1-35</del>	<del>ADVISORY SPEED 35</del>	<del>NEW</del>
1415	WARNING	W1-2-R	CURVE RIGHT	NEW
1416	WARNING	W13-1-40	ADVISORY SPEED 40	NEW
1417	WARNING	W1-2-L	CURVE LEFT	NEW
1418	WARNING	W13-1-35	ADVISORY SPEED 35	NEW
1419	WARNING	SW24-1(CA)	SCHOOL	NEW

**Corridor J: McCourtney Rd**  
**New and Replaced Signage Details and Quantities**

Total Number of New Signs to be Installed: ~~38~~ 24

	Code	Code Description	Quantity
<b>Curve Warning Signs</b>	W1-1-L	TURN LEFT	3
	W1-1-R	TURN RIGHT	<del>2</del> 1
	W1-2-L	CURVE LEFT	<del>4</del> 1
	W1-2-R	CURVE RIGHT	<del>4</del> 2
	W1-4-L	REVERSE CURVE LEFT	<del>2</del> 1
	W1-8-L	CHEVRON ALIGNMENT LEFT	3
	W1-8-R	CHEVRON ALIGNMENT RIGHT	3
	W13-1-20	ADVISORY SPEED 20	1
	W13-1-25	ADVISORY SPEED 25	<del>3</del> 1
	W13-1-30	ADVISORY SPEED 30	<del>4</del> 2
	W13-1-35	ADVISORY SPEED 35	<del>6</del> 4
	W13-1-40	ADVISORY SPEED 40	<del>2</del> 1
<b>Other Signs</b>	SW24-1(CA)	SCHOOL	1
<b>Total:</b>			<del>38</del> 24

**Route J: McCourtney Rd**  
**New and Replaced Signage Details and Quantities**

Total Number of Signs to be Replaced: 77

	Code	Code Description	Quantity
<b>Regulatory</b>	R2-1-35*	SPEED LIMIT 35*	10
	R2-1-40*	SPEED LIMIT 40*	9
	R2-1-45	SPEED LIMIT 45	2
	R26(CA)	NO PARKING ANY TIME	6
	R99-16	\$1000 FINE FOR LITTERING	1
	R99-6	ON OR OFF PAVEMENT	7
	W1-6-L	ADVISORY ARROW LEFT	4
	W1-7	ADVISORY ARROW BIDIRECTIONAL	1
	W1-8-L	CHEVRON ALIGNMENT LEFT	3
	W1-8-R	CHEVRON ALIGNMENT RIGHT	1
	W13-1-25	ADVISORY SPEED 25	1
<b>Other Signs</b>	G99-16	MCCOURTNEY RD ARROW RIGHT-LIME KILN RD ARROW AHEAD	1
	G99-1-R	GOLF COURSE ARROW RIGHT	2
	G99-21	MCCOURTNEY ROAD TRANSFER STATION	1
	G99-22	MCCOURTNEY ROAD TRANSFER STATION LEFT TURN 1/2 MILE	1
	G99-23	MCCOURTNEY ROAD TRANSFER STATION 3.1 MILES	1
	G99-24	ANIMAL SHELTER	1
	G99-5	GRASS VALLEY CITY LIMIT	1
	OM1-1	OBJECT MARKER DIAMOND WITH REFLECTORS	1
	OM1-3	OBJECT MARKER BLANK DIAMOND	2
	OM3-L	OBSTRUCTION LEFT	2
	OM3-R	OBSTRUCTION RIGHT	2
	S1-1	SCHOOL	2
	S2-1P**	SCHOOL XING**	1
	S4-1(CA)	SCHOOL SPEED LIMIT WHEN CHILDREN PRESENT 25	3
	W1-10f	INTERSECTION RIGHT IN CURVE RIGHT	2
	W11-8	FIRE TRUCK	1
	W2-2-L	CROSS ROAD LEFT ONLY	2
	W2-2-R	CROSS ROAD RIGHT ONLY	1
	W43(CA)	ICY	1
	W5-1	ROAD NARROWS	1
	W8-5	SLIPPERY WHEN WET	2
	W99-28	ENTERING HIGGINS FIRE DISTRICT	1
	<b>Total:</b>		

*\*This sign will be replaced with a R2-1-45 (SPEED LIMIT 45) sign.*

*\*\*This sign will be replaced with a SW24-1(CA) sign, as noted in the list of new signs above.*

## Section 2A.19 Lateral Offset

### Standard:

**01 For overhead sign supports, the minimum lateral offset from the edge of the shoulder (or if no shoulder exists, from the edge of the pavement) to the near edge of overhead sign supports (cantilever or sign bridges) shall be 6 feet. Overhead sign supports shall have a barrier or crash cushion to shield them if they are within the clear zone.**

**02 Post-mounted sign and object marker supports shall be crashworthy (breakaway, yielding, or shielded with a longitudinal barrier or crash cushion) if within the clear zone.**

### Guidance:

*03 For post-mounted signs, the minimum lateral offset should be 12 feet from the edge of the traveled way. If a shoulder wider than 6 feet exists, the minimum lateral offset for post-mounted signs should be 6 feet from the edge of the shoulder.*

### Support:

04 The minimum lateral offset requirements for object markers are provided in Chapter 2C.

05 The minimum lateral offset is intended to keep trucks and cars that use the shoulders from striking the signs or supports.

### Guidance:

*06 All supports should be located as far as practical from the edge of the shoulder. Advantage should be taken to place signs behind existing roadside barriers, on over-crossing structures, or other locations that minimize the exposure of the traffic to sign supports.*

### Option:

07 Where permitted, signs may be placed on existing supports used for other purposes, such as highway traffic signal supports, highway lighting supports, and utility poles.

### Standard:

**08 If signs are placed on existing supports, they shall meet other placement criteria contained in this Manual.**

### Option:

09 Lesser lateral offsets may be used on connecting roadways or ramps at interchanges, but not less than 6 feet from the edge of the traveled way.

10 On conventional roads in areas where it is impractical to locate a sign with the lateral offset prescribed by this Section, a lateral offset of at least 2 feet may be used.

11 A lateral offset of at least 1 foot from the face of the curb may be used in business, commercial or residential areas where sidewalk width is limited or where existing poles are close to the curb.

### Guidance:

*12 Overhead sign supports and post-mounted sign and object marker supports should not intrude into the usable width of a sidewalk or other pedestrian facility.*

### Support:

13 Figures 2A-2 and 2A-3 illustrate some examples of the lateral offset requirements contained in this Section.

14 Refer to Caltrans' Highway Design Manual Section 309.1 for horizontal clearances. See Section 1A.11 for information regarding this publication.

### Guidance:

*15 On freeways, expressways, and in interchange areas, and on rural highways where practicable, warning and regulatory signs should be placed a minimum of 12 feet and a maximum of 30 feet from the edge of traveled way.*

### Standard:

**16 When clear roadside recovery areas are provided, guide signs on overhead sign supports shall be placed as far from the edge of traveled way as is practical, up to a maximum of 30 feet.**

### Guidance:

*17 When possible, they should be located in protected areas or placed behind guardrails, crash cushions, barriers, etc.*

### Standard:

**18 Overhead signs placed in unprotected locations shall be placed on cantilever structures to provide the maximum possible horizontal clearance to the sign support.**

Support:

<sup>19</sup> Overcrossing structures can often serve for the support for overhead signs, and may be the only practical location that will provide adequate viewing distance. Use of these structures, as sign supports will minimize the need for sign supports along the roadway. Where overhead crossings are closely spaced and the proximity of other structures does not limit visibility, it is desirable to place signs on the bridges for economy, to reduce fixed objects and to enhance safety.

Guidance:

<sup>20</sup> Where a freeway or an expressway median is 12 feet or less in width, consideration should be given to spanning both roadways without a center support. Butterfly-type signs or other overhead sign supports should not be erected in neutral areas (gores) or other exposed locations.

**Standard:**

<sup>21</sup> **Guardrail protection shall be provided for overhead sign supports if they are located within the clear recovery area.**

<sup>22</sup> **In cuts steeper than 4:1, where there are no recovery areas, the sign supports shall be placed on the slopes a minimum of 4 feet vertically from the hinge point. In fill sections, sign supports shall be protected by a minimum of 50 feet of guardrail plus the breakaway end anchor. The supports shall be placed over the hinge point approximately 4 feet from the face of the guard rail.**

<sup>23</sup> **The median support on overhead sign bridges shall be centered in medians 60 feet or less in width and shall be placed 30 feet from the edge of the traveled way in wider medians. Unless there are protected locations, sign bridge supports shall not be placed in medians 22 feet or less in width.**

Guidance:

<sup>24</sup> *Overhead signs should be placed at least 30 feet from light standards.*

## **Section 2A.20 Orientation**

Guidance:

<sup>01</sup> *Unless otherwise provided in this Manual, signs should be vertically mounted at right angles to the direction of, and facing, the traffic that they are intended to serve.*

<sup>02</sup> *Where mirror reflection from the sign face is encountered to such a degree as to reduce legibility, the sign should be turned slightly away from the road. Signs that are placed 30 feet or more from the pavement edge should be turned toward the road. On curved alignments, the angle of placement should be determined by the direction of approaching traffic rather than by the roadway edge at the point where the sign is located.*

Option:

<sup>03</sup> On grades, sign faces may be tilted forward or back from the vertical position to improve the viewing angle.

## **Section 2A.21 Posts and Mountings**

**Standard:**

<sup>01</sup> **Sign posts, foundations, and mountings shall be so constructed as to hold signs in a proper and permanent position, and to resist swaying in the wind or displacement by vandalism.**

Support:

<sup>02</sup> The latest edition of AASHTO's "Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals" contains additional information regarding posts and mounting (see Page i for AASHTO's address).

Option:

<sup>03</sup> Where engineering judgment indicates a need to draw attention to the sign during nighttime conditions, a strip of retroreflective material may be used on regulatory and warning sign supports.

**Standard:**

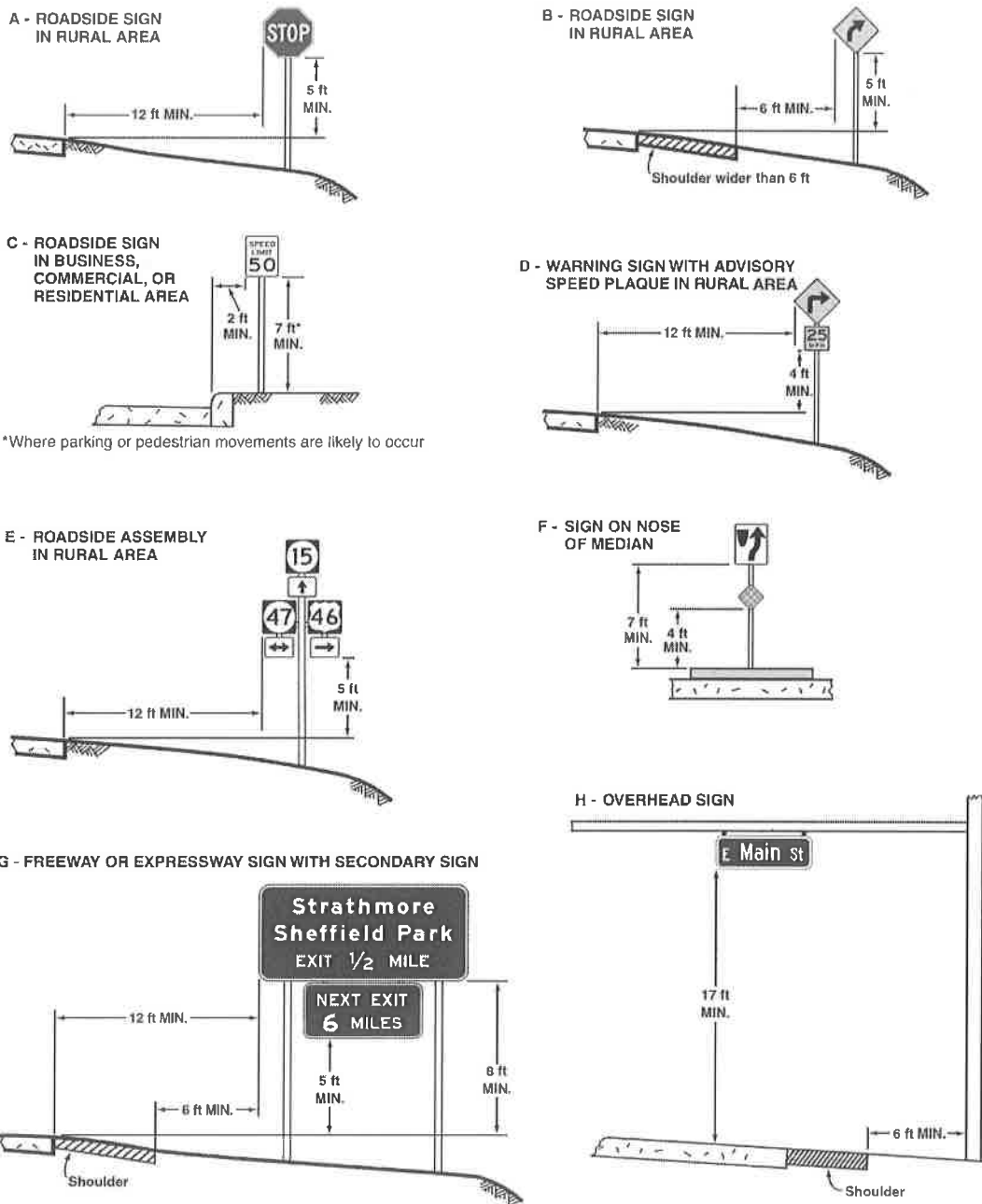
<sup>04</sup> **If a strip of retroreflective material is used on the sign support, it shall be at least 2 inches in width, it shall be placed for the full length of the support from the sign to within 2 feet above the edge of the roadway, and its color shall match the background color of the sign, except that the color of the strip for the YIELD and DO NOT ENTER signs shall be red.**

Support:

<sup>05</sup> Refer to Caltrans' Highway Design Manual Section 309.1 for horizontal clearances. See Section 1A.11 for information regarding this publication.



**Figure 2A-2. Examples of Heights and Lateral Locations of Sign Installations**



\*Where parking or pedestrian movements are likely to occur

Note:  
 See Section 2A.19 for reduced lateral offset distances that may be used in areas where lateral offsets are limited, and in business, commercial, or residential areas where sidewalk width is limited or where existing poles are close to the curb.

**Figure 2A-2 (CA). Examples of Heights and Lateral Locations of Sign Installations**

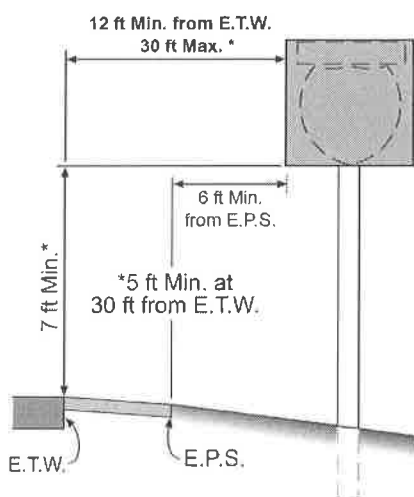
**NOTES:**

These sign positions are typical and should be considered a standard. When physical conditions require deviation from these typicals, they should be documented. When clear roadside recovery areas are provided, signs shall be placed as far from the traveled way as possible, up to 30 ft. When possible, they should be placed in protected locations.

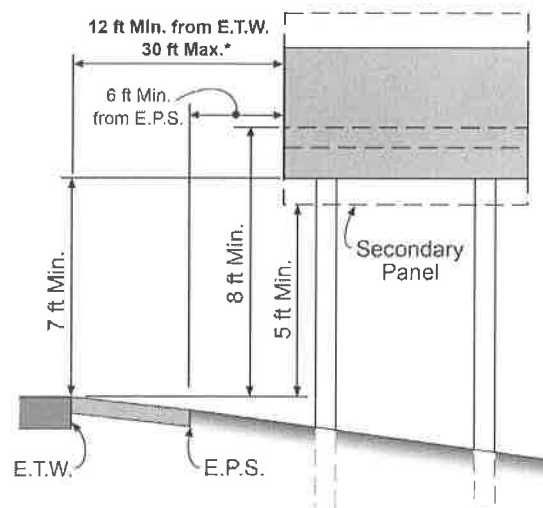
Signs in medians shall be placed at midpoint of median, and should not be closer than 6 ft from the edge of a paved shoulder, or if none, 12 ft from the edge of the traveled way. When appropriate, signs for opposing directions shall be placed back to back.

E.T.W. = Edge of Traveled Way  
 E.P.S. = Edge of Paved Shoulder

**FREEWAY AND EXPRESSWAY LOCATIONS**

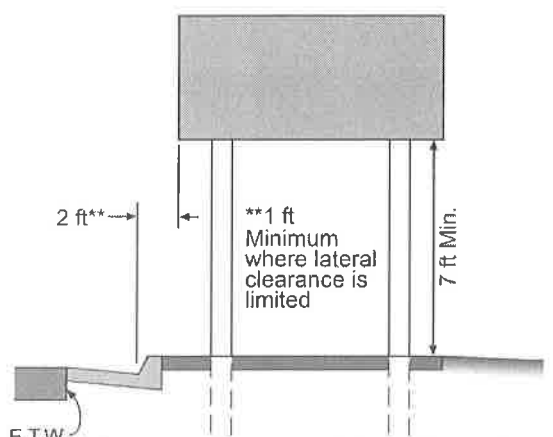


**ROUTE SHIELDS  
 REGULATORY AND WARNING SIGNS**

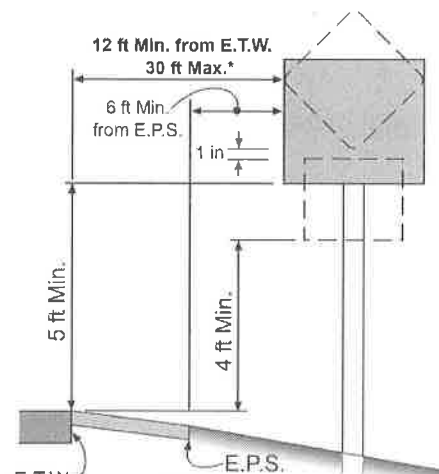


**GUIDE SIGNS**

**CONVENTIONAL HIGHWAYS AND INTERCHANGE AREAS**



**Urban Locations and Rural Locations  
 with Sidewalk**



**RURAL  
 LOCATIONS**

**Table 2B-1. Regulatory Sign and Plaque Sizes (Sheet 1 of 4)**

Sign or Plaque	Sign Designation	Section	Conventional Road		Expressway	Freeway	Minimum	Oversized
			Single Lane	Multi-Lane				
Stop	R1-1	2B.05	30 x 30*	36 x 36	36 x 36	—	30 x 30*	48 x 48
Yield	R1-2	2B.08	36x36x36*	48x48x48	48x48x48	60x60x60	30x30x30*	—
To Oncoming Traffic (plaque)	R1-2aP	2B.10	24 x 18	24 x 18	36 x 30	48 x 36	24 x 18	—
All Way (plaque)	R1-3P	2B.05	18 x 6	18 x 6	—	—	—	30 x 12
Yield Here to Peds	R1-5	2B.11	—	36 x 36	—	—	—	36 x 36
Yield Here to Pedestrians	R1-5a	2B.11	—	36 x 48	—	—	—	36 x 48
<del>Stop Here for Peds</del>	<del>R1-5b</del>	<del>2B.11</del>	<del>—</del>	<del>36 x 36</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>36 x 36</del>
<del>Stop Here for Pedestrians</del>	<del>R1-5c</del>	<del>2B.11</del>	<del>—</del>	<del>36 x 48</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>36 x 48</del>
In-Street Ped Crossing	R1-6,6a	2B.12	12 x 36	12 x 36	—	—	—	—
Overhead Ped Crossing	R1-9,9a	2B.12	90 x 24	90 x 24	—	—	—	—
Except Right Turn (plaque)	R1-10P	2B.05	24 x 18	24 x 18	—	—	—	—
Speed Limit	R2-1	2B.13	24 x 30*	30 x 36	36 x 48	48 x 60	18 x 24*	30 x 36
<del>Truck Speed Limit (plaque)</del>	<del>R2-2P</del>	<del>2B.14</del>	<del>24 x 24</del>	<del>24 x 24</del>	<del>36 x 36</del>	<del>48 x 48</del>	<del>—</del>	<del>36 x 36</del>
Night Speed Limit (plaque)	R2-3P	2B.15	24 x 24	24 x 24	36 x 36	48 x 48	—	36 x 36
Minimum Speed Limit (plaque)	R2-4P	2B.16	24 x 30	24 x 30	36 x 48	48 x 60	—	36 x 48
Combined Speed Limit	R2-4a	2B.16	24 x 48	24 x 48	36 x 72	48 x 96	—	36 x 72
<del>Unless Otherwise Posted (plaque)</del>	<del>R2-5P</del>	<del>2B.13</del>	<del>24 x 18</del>	<del>24 x 18</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
<del>Citywide (plaque)</del>	<del>R2-5aP</del>	<del>2B.13</del>	<del>24 x 6</del>	<del>24 x 6</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
<del>Neighborhood (plaque)</del>	<del>R2-5bP</del>	<del>2B.13</del>	<del>24 x 6</del>	<del>24 x 6</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
<del>Residential (plaque)</del>	<del>R2-5cP</del>	<del>2B.13</del>	<del>24 x 6</del>	<del>24 x 6</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
<del>Fines Higher (plaque)</del>	<del>R2-6P</del>	<del>2B.17</del>	<del>24 x 18</del>	<del>24 x 18</del>	<del>36 x 24</del>	<del>48 x 36</del>	<del>—</del>	<del>36 x 24</del>
Fines Double (plaque)	R2-6aP	2B.17	24 x 18	24 x 18	36 x 24	48 x 36	—	36 x 24
\$XX Fine (plaque)	R2-6bP	2B.17	24 x 18	24 x 18	36 x 24	48 x 36	—	36 x 24
Begin Higher Fines Zone	R2-10	2B.17	24 x 30	24 x 30	36 x 48	48 x 60	—	36 x 48
End Higher Fines Zone	R2-11	2B.17	24 x 30	24 x 30	36 x 48	48 x 60	—	36 x 48
Movement Prohibition	R3-1,2,3,4,18,27	2B.18	24 x 24*	36 x 36	36 x 36	—	—	48 x 48
Mandatory Movement Lane Control	R3-5,5a	2B.20	30 x 36	30 x 36	—	—	—	—
Left Lane (plaque)	R3-5bP	2B.20	30 x 12	30 x 12	—	—	—	—
HOV 2+ (plaque)	R3-5cP	2B.20	24 x 12	24 x 12	—	—	—	—
Taxi Lane (plaque)	R3-5dP	2B.20	30 x 12	30 x 12	—	—	—	—
Center Lane (plaque)	R3-5eP	2B.20	30 x 12	30 x 12	—	—	—	—
Right Lane (plaque)	R3-5fP	2B.20	30 x 12	30 x 12	—	—	—	—
Bus Lane (plaque)	R3-5gP	2B.20	30 x 12	30 x 12	—	—	—	—
Optional Movement Lane Control	R3-6	2B.21	30 x 36	30 x 36	—	—	—	—
Right (Left) Lane Must Turn Right (Left)	R3-7	2B.20	30 x 30*	36 x 36	—	—	—	—
Advance Intersection Lane Control	R3-8,8a,8b	2B.22	Varies x 30	Varies x 30	—	—	—	Varies x 36
Two-Way Left Turn Only (overhead)	R3-9a	2B.24	30 x 36	30 x 36	—	—	—	—
Two-Way Left Turn Only (post-mounted)	R3-9b	2B.24	24 x 36	24 x 36	—	—	—	36 x 48
BEGIN	R3-9cP	2B.25	30 x 12	30 x 12	—	—	—	—
END	R3-9dP	2B.25	30 x 12	30 x 12	—	—	—	—
Reversible Lane Control (symbol)	R3-9e	2B.26	108 x 48	108 x 48	—	—	—	—
Reversible Lane Control (post-mounted)	R3-9f	2B.26	30 x 42*	36 x 54	—	—	—	—
Advance Reversible Lane Control Transition Signing	R3-9g,9h	2B.26	108 x 36	108 x 36	—	—	—	—
End Reverse Lane	R3-9i	2B.26	108 x 48	108 x 48	—	—	—	—
Begin Right (Left) Turn Lane	R3-20	2B.20	24 x 36	24 x 36	—	—	—	—
All Turns (U Turn) from Right Lane	R3-23,23a	2B.27	60 x 36	60 x 36	—	—	—	—
All Turns (U Turn) with arrow	R3-24,24b,25,25b,26a	2B.27	72 x 18	72 x 18	—	—	—	—
U and Left Turns with arrow	R3-24a,25a,26	2B.27	60 x 24	60 x 24	—	—	—	—
Right Lane Must Exit	R3-33	2B.23	—	—	78 x 36	78 x 36	—	—

Table 2B-1. Regulatory Sign and Plaque Sizes (Sheet 2 of 4)

Sign or Plaque	Sign Designation	Section	Conventional Road		Expressway	Freeway	Minimum	Oversized
			Single Lane	Multi-Lane				
Do Not Pass	R4-1	2B.28	24 x 30	24 x 30	36 x 48	48 x 60	18 x 24	36 x 48
Pass With Care	R4-2	2B.29	24 x 30	24 x 30	36 x 48	48 x 60	18 x 24	36 x 48
Slower Traffic Keep Right	R4-3	2B.30	24 x 30	24 x 30	36 x 48	48 x 60	18 x 24	36 x 48
Trucks Use Right Lane	R4-5	2B.31	24 x 30	24 x 30	36 x 48	48 x 60	—	36 x 48
Keep Right	R4-7,7a,7b	2B.32	24 x 30	24 x 30	36 x 48	48 x 60	18 x 24	36 x 48
Narrow Keep Right	R4-7c	2B.32	18 x 30	18 x 30	—	—	—	—
Keep Left	R4-8,8a,8b	2B.32	24 x 30	24 x 30	36 x 48	48 x 60	18 x 24	36 x 48
Narrow Keep Left	R4-8c	2B.32	18 x 30	18 x 30	—	—	—	—
Stay in Lane	R4-9	2B.33	24 x 30	24 x 30	36 x 48	48 x 60	18 x 24	36 x 48
Runaway Vehicles Only	R4-10	2B.34	48 x 48	48 x 48	—	—	—	—
Slow Vehicles with XX or More Following Vehicles Must Use Turn-Out	R4-12	2B.35	42 x 24	42 x 24	—	—	—	—
Slow Vehicles Must Use Turn-Out Ahead	R4-13	2B.35	42 x 24	42 x 24	—	—	—	—
Slow Vehicles Must Turn Out	R4-14	2B.35	30 x 42	30 x 42	—	—	—	—
Keep Right Except to Pass	R4-16	2B.30	24 x 30	24 x 30	36 x 48	48 x 60	18 x 24	36 x 48
Do Not Drive on Shoulder	R4-17	2B.36	24 x 30	24 x 30	36 x 48	48 x 60	18 x 24	36 x 48
Do Not Pass on Shoulder	R4-18	2B.36	24 x 30	24 x 30	36 x 48	48 x 60	18 x 24	36 x 48
Do Not Enter	R5-1	2B.37	30 x 30*	36 x 36	36 x 36	48 x 48	—	36 x 36
Wrong Way	R5-1a	2B.38	36 x 24*	42 x 30	36 x 24*	42 x 30	30 x 18*	42 x 30
No Trucks	R5-2,2a	2B.39	24 x 24	24 x 24	30 x 30	36 x 36	—	36 x 36
No Motor Vehicles	R5-3	2B.39	24 x 24	24 x 24	—	—	24 x 24	—
No Commercial Vehicles	R5-4	2B.39	24 x 30	24 x 30	36 x 48	36 x 48	—	—
No Vehicles with Lugs	R5-5	2B.39	24 x 30	24 x 30	36 x 48	48 x 60	—	—
No Bicycles	R5-6	2B.39	24 x 24	24 x 24	30 x 30	36 x 36	24 x 24	48 x 48
No Non-Motorized Traffic	R5-7	2B.39	30 x 24	30 x 24	42 x 24	48 x 30	—	42 x 24
No Motor-Driven Cycles	R5-8	2B.39	30 x 24	30 x 24	42 x 24	48 x 30	—	42 x 24
No Pedestrians, Bicycles, Motor-Driven Cycles	R5-10a	2B.39	30 x 36	30 x 36	—	—	—	—
No Pedestrians or Bicycles	R5-10b	2B.39	30 x 18	30 x 18	—	—	—	—
No Pedestrians	R5-10c	2B.39	24 x 12	24 x 12	—	—	—	—
Authorized Vehicles Only	R5-11	2B.39	30 x 24	30 x 24	—	—	—	—
One Way	R6-1	2B.40	36 x 12*	54 x 18	54 x 18	54 x 18	—	54 x 18
One Way	R6-2	2B.40	24 x 30*	30 x 36	36 x 48	48 x 60	18 x 24*	36 x 48
Divided Highway Crossing	R6-3,3a	2B.42	30 x 24	30 x 24	36 x 30	—	—	36 x 30
Roundabout Directional (2 chevrons)	R6-4	2B.43	30 x 24	30 x 24	—	—	—	—
Roundabout Directional (3 chevrons)	R6-4a	2B.43	48 x 24	48 x 24	—	—	—	—
Roundabout Directional (4 chevrons)	R6-4b	2B.43	60 x 24	60 x 24	—	—	—	—
Roundabout Circulation (plaque)	R6-5P	2B.44	30 x 30	30 x 30	—	—	—	—
BEGIN ONE WAY	R6-6	2B.40	24 x 30	30 x 36	—	—	—	—
END ONE WAY	R6-7	2B.40	24 x 30	30 x 36	—	—	—	—
Parking Restrictions	<del>R7-1, 2,2a,3,4,5,6,7,8, 21,21a,22,23, 23a,107,108.</del>	2B.46	12 x 18	12 x 18	—	—	—	—
<del>Von Accessible (plaque)</del>	<del>R7-9P</del>	<del>2B.46</del>	<del>18 x 0</del>	<del>18 x 0</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
Fee Station	R7-20	2B.46	24 x 18	24 x 18	—	—	—	—
No Parking (with transit logo)	R7-107a	2B.46	12 x 30	12 x 30	—	—	—	—
<del>No Parking/Restricted Parking (combined sign)</del>	<del>R7-200</del>	<del>2B.46</del>	<del>24 x 18</del>	<del>24 x 18</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
<del>No Parking/Restricted Parking (combined sign)</del>	<del>R7-200a</del>	<del>2B.46</del>	<del>12 x 30</del>	<del>12 x 30</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
<del>Tow Away Zone (plaque)</del>	<del>R7-201P,201aP</del>	<del>2B.46</del>	<del>12 x 6</del>	<del>12 x 6</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
<del>This Side of Sign (plaque)</del>	<del>R7-202P</del>	<del>2B.46</del>	<del>12 x 6</del>	<del>12 x 6</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>

Table 2B-1. Regulatory Sign and Plaque Sizes (Sheet 3 of 4)

Sign or Plaque	Sign Designation	Section	Conventional Road		Expressway	Freeway	Minimum	Oversized
			Single Lane	Multi-Lane				
Emergency Snow Route	R7-203	2B.46	18 x 24	18 x 24	—	—	—	24 x 30
<del>No Parking on Pavement</del>	<del>R8-1</del>	<del>2B.46</del>	<del>24 x 30</del>	<del>24 x 30</del>	<del>36 x 48</del>	<del>48 x 60</del>	<del>—</del>	<del>36 x 48</del>
<del>No Parking Except on Shoulder</del>	<del>R8-2</del>	<del>2B.46</del>	<del>24 x 30</del>	<del>24 x 30</del>	<del>36 x 48</del>	<del>48 x 60</del>	<del>—</del>	<del>36 x 48</del>
<del>No Parking (symbol)</del>	<del>R8-3</del>	<del>2B.46</del>	<del>24 x 24</del>	<del>30 x 30</del>	<del>36 x 36</del>	<del>48 x 48</del>	<del>12 x 12</del>	<del>36 x 36</del>
<del>No Parking</del>	<del>R8-3a</del>	<del>2B.46</del>	<del>24 x 30</del>	<del>24 x 30</del>	<del>36 x 36</del>	<del>48 x 48</del>	<del>18 x 24</del>	<del>36 x 36</del>
<del>Except Sundays and Holidays (plaque)</del>	<del>R8-3bP</del>	<del>2B.46</del>	<del>24 x 18</del>	<del>24 x 18</del>	<del>—</del>	<del>—</del>	<del>12 x 0</del>	<del>30 x 24</del>
<del>On Pavement (plaque)</del>	<del>R8-3cP</del>	<del>2B.46</del>	<del>24 x 18</del>	<del>24 x 18</del>	<del>—</del>	<del>—</del>	<del>12 x 0</del>	<del>30 x 24</del>
<del>On Bridge (plaque)</del>	<del>R8-3dP</del>	<del>2B.46</del>	<del>24 x 18</del>	<del>24 x 18</del>	<del>—</del>	<del>—</del>	<del>12 x 0</del>	<del>30 x 24</del>
<del>On Tracks (plaque)</del>	<del>R8-3eP</del>	<del>2B.46</del>	<del>12 x 0</del>	<del>12 x 0</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>30 x 24</del>
<del>Except on Shoulder (plaque)</del>	<del>R8-3fP</del>	<del>2B.46</del>	<del>24 x 18</del>	<del>24 x 18</del>	<del>—</del>	<del>—</del>	<del>12 x 0</del>	<del>30 x 24</del>
<del>Loading Zone (plaque)</del>	<del>R8-3gP</del>	<del>2B.46</del>	<del>24 x 18</del>	<del>24 x 18</del>	<del>—</del>	<del>—</del>	<del>12 x 0</del>	<del>30 x 24</del>
<del>Times of Day (plaque)</del>	<del>R8-3hP</del>	<del>2B.46</del>	<del>24 x 18</del>	<del>24 x 18</del>	<del>—</del>	<del>—</del>	<del>12 x 0</del>	<del>30 x 24</del>
Emergency Parking Only	R8-4	2B.49	30 x 24	30 x 24	30 x 24	48 x 36	—	48 x 36
<del>No Stopping on Pavement</del>	<del>R8-5</del>	<del>2B.46</del>	<del>24 x 30</del>	<del>24 x 30</del>	<del>36 x 48</del>	<del>48 x 60</del>	<del>—</del>	<del>36 x 48</del>
<del>No Stopping Except on Shoulder</del>	<del>R8-6</del>	<del>2B.46</del>	<del>24 x 30</del>	<del>24 x 30</del>	<del>36 x 48</del>	<del>48 x 60</del>	<del>—</del>	<del>36 x 48</del>
Emergency Stopping Only	R8-7	2B.49	30 x 24	30 x 24	48 x 36	48 x 36	—	48 x 36
Walk on Left Facing Traffic	R9-1	2B.50	18 x 24	18 x 24	—	—	—	—
Cross Only at Crosswalks	R9-2	2B.51	12 x 18	12 x 18	—	—	—	—
No Pedestrian Crossing (symbol)	R9-3	2B.51	18 x 18	18 x 18	24 x 24	30 x 30	—	30 x 30
No Pedestrian Crossing	R9-3a	2B.51	12 x 18	12 x 18	—	—	—	—
Use Crosswalk (plaque)	R9-3bP	2B.51	18 x 12	18 x 12	—	—	—	—
No Hitchhiking (symbol)	R9-4	2B.50	18 x 18	18 x 18	—	—	—	24 x 24
No Hitchhiking	R9-4a	2B.50	18 x 24	18 x 24	—	—	12 x 18	—
No Skaters	R9-13	2B.39	18 x 18	18 x 18	24 x 24	30 x 30	—	30 x 30
No Equestrians	R9-14	2B.39	18 x 18	18 x 18	24 x 24	30 x 30	—	30 x 30
Cross Only On Green	R10-1	2B.52	12 x 18	12 x 18	—	—	—	—
Pedestrian Signs and Plaques	R10-2, 3,3b,3c,3d,4	2B.52	9 x 12	9 x 12	—	—	—	—
Pedestrian Signs	R10-3a,3e,3f, 3g,3h,3i,4a	2B.52	9 x 15	9 x 15	—	—	—	—
Left on Green Arrow Only	R10-5	2B.53	30 x 36	30 x 36	48 x 60	—	24 x 30	48 x 60
Stop Here on Red	R10-6	2B.53	24 x 36	24 x 36	—	—	—	36 x 48
<del>Stop Here on Red</del>	<del>R10-6a</del>	<del>2B.53</del>	<del>24 x 30</del>	<del>24 x 30</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>36 x 42</del>
Do Not Block Intersection	R10-7	2B.53	24 x 30	24 x 30	—	—	—	—
Use Lane with Green Arrow	R10-8	2B.53	36 x 42	36 x 42	36 x 42	—	—	60 x 72
Left (Right) Turn Signal	R10-10	2B.53	30 x 36	30 x 36	—	—	—	—
<del>No Turn on Red</del>	<del>R10-11</del>	<del>2B.54</del>	<del>24 x 30</del>	<del>36 x 48</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>36 x 48</del>
<del>No Turn on Red</del>	<del>R10-11a</del>	<del>2B.54</del>	<del>30 x 36</del>	<del>36 x 48</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
<del>No Turn on Red</del>	<del>R10-11b</del>	<del>2B.54</del>	<del>36 x 36</del>	<del>36 x 36</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
No Turn on Red Except From Right Lane	R10-11c	2B.54	30 x 42	30 x 42	—	—	—	—
No Turn on Red From This Lane	R10-11d	2B.54	30 x 42	30 x 42	—	—	—	—
Left Turn Yield on Green	R10-12	2B.53	30 x 36	30 x 36	—	—	—	—
Emergency Signal	R10-13	2B.53	42 x 30	42 x 30	—	—	—	—
Emergency Signal - Stop on Flashing Red	R10-14	2B.53	36 x 42	36 x 42	—	—	—	—
Emergency Signal - Stop on Flashing Red (overhead)	R10-14a	2B.53	60 x 24	60 x 24	—	—	—	—
Turning Vehicles Yield to Peds	R10-15	2B.53	30 x 30	30 x 30	—	—	—	—
<del>U-Turn Yield to Right Turn</del>	<del>R10-16</del>	<del>2B.53</del>	<del>30 x 36</del>	<del>30 x 36</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
<del>Right on Red Arrow After Stop</del>	<del>R10-17a</del>	<del>2B.54</del>	<del>36 x 48</del>	<del>36 x 48</del>	<del>—</del>	<del>—</del>	<del>—</del>	<del>—</del>
<del>Traffic Laws Photo Enforced</del>	<del>R10-18</del>	<del>2B.55</del>	<del>36 x 24</del>	<del>36 x 24</del>	<del>48 x 30</del>	<del>64 x 36</del>	<del>—</del>	<del>54 x 36</del>
<del>Photo Enforced (symbol/plaque)</del>	<del>R10-18P</del>	<del>2B.55</del>	<del>24 x 12</del>	<del>24 x 12</del>	<del>36 x 18</del>	<del>48 x 24</del>	<del>—</del>	<del>40 x 24</del>
<del>Photo Enforced (plaque)</del>	<del>R10-18aP</del>	<del>2B.55</del>	<del>24 x 10</del>	<del>24 x 10</del>	<del>36 x 30</del>	<del>48 x 36</del>	<del>—</del>	<del>40 x 36</del>
MON—FRI (and times) (3 lines) (plaque)	R10-20aP	2B.53	24 x 24	24 x 24	—	—	—	—

**Table 2B-1. Regulatory Sign and Plaque Sizes (Sheet 4 of 4)**

Sign or Plaque	Sign Designation	Section	Conventional Road		Expressway	Freeway	Minimum	Oversized
			Single Lane	Multi-Lane				
SUNDAY (and times) (2 lines) (plaque)	R10-20aP	2B.53	24 x 18	24 x 18	—	—	—	—
Crosswalk, Stop on Red	R10-23	2B.53	24 x 30	24 x 30	—	—	—	—
Push Button To Turn On Warning Lights	R10-25	2B.52	9 x 12	9 x 12	—	—	—	—
Left Turn Yield on Flashing Red Arrow After Stop	R10-27	2B.53	30 x 36	30 x 36	—	—	—	—
XX Vehicles Per Green	R10-28	2B.56	24 x 30	24 x 30	—	—	—	—
XX Vehicles Per Green Each Lane	R10-29	2B.56	36 x 24	36 x 24	—	—	—	—
Right Turn on Red Must Yield to U-Turn	R10-30	2B.54	30 x 36	30 x 36	—	—	—	—
At Signal (plaque)	R10-31P	2B.53	24 x 9	24 x 9	—	—	—	—
Push Button for 2 Seconds for Extra Crossing Time	R10-32P	2B.52	9 x 12	9 x 12	—	—	—	—
Keep Off Median	R11-1	2B.57	24 x 30	24 x 30	—	—	—	—
Road Closed	R11-2	2B.58	48 x 30	48 x 30	—	—	—	—
Road Closed - Local Traffic Only	R11-3a,3b,4	2B.58	60 x 30	60 x 30	—	—	—	—
Weight Limit	R12-1,2	2B.59	24 x 30	24 x 30	36 x 48	—	—	36 x 48
Weight Limit	R12-3	2B.59	24 x 36	24 x 36	—	—	—	—
Weight Limit	R12-4	2B.59	36 x 24	36 x 24	—	—	—	—
Weight Limit	R12-5	2B.59	24 x 36	24 x 36	36 x 48	48 x 60	—	—
Weigh Station	R13-1	2B.60	72 x 54	72 x 54	66 x 72	120 x 90	—	—
Truck Route	R14-1	2B.61	24 x 18	24 x 18	—	—	—	—
Hazardous Material	R14-2,3	2B.62	24 x 24	24 x 24	30 x 30	36 x 36	—	42 x 42
National Network	R14-4,5	2B.65	36 x 36	36 x 36	36 x 36	36 x 36	—	42 x 42
Fender Bender Move Vehicles	R16-1	2B.65	36 x 24	36 x 24	48 x 36	60 x 48	—	48 x 36
Lights On When Using Wipers or Raining	R16-5,6	2B.64	24 x 30	24 x 30	36 x 48	48 x 60	—	36 x 48
Turn On Headlights Next XX Miles	R16-7	2B.64	60 x 18	60 x 18	96 x 30	132 x 36	—	96 x 30
Turn On, Check Headlights	R16-8,9	2B.64	42 x 18	42 x 18	60 x 30	78 x 36	—	60 x 30
Begin, End Daytime Headlight Section	R16-10,11	2B.64	60 x 18	60 x 18	96 x 30	120 x 36	—	96 x 30

\* See Table 9B-1 for minimum size required for signs on bicycle facilities

- Notes: 1. Larger signs may be used when appropriate  
 2. Dimensions in inches are shown as width x height

**Table 2C-2. Warning Sign and Plaque Sizes (Sheet 1 of 3)**

Sign or Plaque	Sign Designation	Section	Conventional Road		Expressway	Freeway	Minimum	Oversized
			Single Lane	Multi-Lane				
Horizontal Alignment	W1-1,2,3,4,5	2C.07	30 x 30*	36 x 36	36 x 36	36 x 36	—	48 x 48
Combination Horizontal Alignment/Advisory Speed	W1-1a.2a	2C.10	36 x 36	36 x 36	48 x 48	48 x 48	—	48 x 48
One-Direction Large Arrow	W1-6	2C.12	48 x 24	48 x 24	60 x 30	60 x 30	—	60 x 30
Two-Direction Large Arrow	W1-7	2C.47	48 x 24	48 x 24	—	—	—	60 x 30
Chevron Alignment	W1-8	2C.09	18 x 24	18 x 24	30 x 36	36 x 48	—	24 x 30
Combination Horizontal Alignment/Intersection	W1-10,10a,10b,10c,10d,10e	2C.11	36 x 36	36 x 36	36 x 36	48 x 48	—	—
Hairpin Curve	W1-11	2C.07	30 x 30	30 x 30	36 x 36	48 x 48	—	48 x 48
Truck Rollover	W1-13	2C.13	36 x 36	36 x 36	36 x 36	48 x 48	—	36 x 36
270-degree Loop	W1-15	2C.07	30 x 30	30 x 30	36 x 36	48 x 48	—	48 x 48
Intersection Warning	W2-1,2,3,4,5,6,7,8	2C.46	30 x 30	30 x 30	36 x 36	—	24 x 24	48 x 48
Advanced Traffic Control	W3-1,2,3	2C.36	30 x 30	30 x 30	48 x 48	48 x 48	30 x 30	—
Be Prepared to Stop	W3-4	2C.36	36 x 36	36 x 36	48 x 48	48 x 48	30 x 30	—
Reduced Speed Limit Ahead	W3-5	2C.38	36 x 36	36 x 36	48 x 48	48 x 48	—	—
XX MPH Speed Zone Ahead	W3-5a	2C.38	36 x 36	36 x 36	48 x 48	48 x 48	—	—
Draw Bridge	W3-6	2C.39	36 x 36	36 x 36	48 x 48	—	—	60 x 60
Ramp Meter Ahead	W3-7	2C.37	36 x 36	36 x 36	—	—	—	—
Ramp Metered When Flashing	W3-8	2C.37	36 x 36	36 x 36	—	—	—	—
Merge	W4-1	2C.40	36 x 36	36 x 36	48 x 48	48 x 48	30 x 30*	—
Lane Ends	W4-2	2C.42	36 x 36	36 x 36	48 x 48	48 x 48	30 x 30*	—
Added Lane	W4-3	2C.41	36 x 36	36 x 36	48 x 48	48 x 48	30 x 30*	—
Cross Traffic Does Not Stop (plaque)	W4-4P	2C.59	24 x 12	24 x 12	36 x 18	—	—	48 x 24
Traffic From Left (Right) Does Not Stop (plaque)	W4-4aP	2C.59	24 x 12	24 x 12	36 x 18	—	—	48 x 24
Oncoming Traffic Does Not Stop (plaque)	W4-4bP	2C.59	24 x 12	24 x 12	36 x 18	—	—	48 x 24
Entering Roadway Merge	W4-5	2C.40	36 x 36	36 x 36	48 x 48	—	—	—
No Merge Area (plaque)	W4-5P	2C.40	18 x 24	18 x 24	24 x 30	—	—	—
Entering Roadway Added Lane	W4-6	2C.41	36 x 36	36 x 36	48 x 48	—	—	—
Road Narrows	W5-1	2C.19	36 x 36	36 x 36	48 x 48	48 x 48	30 x 30*	—
Narrow Bridge	W5-2	2C.20	36 x 36	36 x 36	48 x 48	48 x 48	30 x 30*	—
One Lane Bridge	W5-3	2C.21	36 x 36	36 x 36	48 x 48	48 x 48	30 x 30*	—
Divided Highway	W6-1	2C.22	36 x 36	36 x 36	48 x 48	48 x 48	—	—
Divided Highway Ends	W6-2	2C.23	36 x 36	36 x 36	48 x 48	48 x 48	—	—
Two-Way Traffic	W6-3	2C.44	36 x 36	36 x 36	48 x 48	48 x 48	—	—
Hill	W7-1	2C.16	30 x 30*	36 x 36	36 x 36	36 x 36	24 x 24*	48 x 48
Hill with Grade	W7-1a	2C.16	30 x 30*	36 x 36	36 x 36	36 x 36	24 x 24*	48 x 48
Use Low Gear (plaque)	W7-2P	2C.57	24 x 18	24 x 18	—	—	—	—
Trucks Use Lower Gear (plaque)	W7-2bP	2C.57	24 x 18	24 x 18	—	—	—	—
XX% Grade (plaque)	W7-3P	2C.57	24 x 18	24 x 18	—	—	—	—
Next XX Miles (plaque)	W7-3aP	2C.55	24 x 18	24 x 18	—	—	—	—
XX% Grade, XX Miles (plaque)	W7-3bP	2C.57	24 x 18	24 x 18	—	—	—	—
Runaway Truck Ramp XX Miles	W7-4	2C.17	78 x 48	78 x 48	78 x 48	78 x 48	—	—
Runaway Truck Ramp (with arrow)	W7-4b	2C.17	78 x 60	78 x 60	78 x 60	78 x 60	—	—
Truck Escape Ramp	W7-4c	2C.17	78 x 60	78 x 60	78 x 60	78 x 60	—	—
Sand, Gravel, Paved (plaques)	W7-4dP, 4eP, 4fP	2C.17	24 x 12	24 x 12	24 x 12	24 x 12	—	—
Hill Blocks View	W7-6	2C.18	30 x 30*	36 x 36	36 x 36	—	—	48 x 48
Bump or Dip	W8-1.2	2C.28	30 x 30*	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48

**Table 2C-2. Warning Sign and Plaque Sizes (Sheet 2 of 3)**

Sign or Plaque	Sign Designation	Section	Conventional Road		Expressway	Freeway	Minimum	Oversized
			Single Lane	Multi-Lane				
Pavement Ends	W8-3	2C.30	36 x 36	36 x 36	48 x 48	—	30 x 30*	—
Soft Shoulder	W8-4	2C.31	36 x 36	36 x 36	48 x 48	48 x 48	24 x 24*	48 x 48
Slippery When Wet	W8-5	2C.32	30 x 30*	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
Road Condition (plaques)	W8-5P,5bP,5cP	2C.32	24 x 18	24 x 18	30 x 24	36 x 30	—	36 x 30
Ice	W8-5aP	2C.32	24 x 12	24 x 12	30 x 18	30 x 18	—	—
Truck Crossing	W8-6	2C.49	36 x 36	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
Loose Gravel	W8-7	2C.32	36 x 36	36 x 36	36 x 36	—	24 x 24*	48 x 48
Rough Road	W8-8	2C.32	36 x 36	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
Low Shoulder	W8-9	2C.31	36 x 36	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
Uneven Lanes	W8-11	2C.32	36 x 36	36 x 36	36 x 36	48 x 48	—	48 x 48
No Center Line	W8-12	2C.34	36 x 36	36 x 36	36 x 36	48 x 48	—	—
Bridge Ices Before Road	W8-13	2C.32	36 x 36	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
<del>Fallen Rocks</del>	<del>W8-14</del>	<del>2C.32</del>	<del>30 x 30*</del>	<del>36 x 36</del>	<del>36 x 36</del>	<del>48 x 48</del>	<del>24 x 24*</del>	<del>48 x 48</del>
Grooved Pavement	W8-15	2C.33	30 x 30*	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
Motorcycle (plaque)	W8-15P	2C.33	24 x 18	24 x 18	30 x 24	36 x 30	—	36 x 30
Metal Bridge Deck	W8-16	2C.33	30 x 30*	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
Shoulder Drop Off (symbol)	W8-17	2C.31	30 x 30*	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
Shoulder Drop-Off (plaque)	W8-17P	2C.31	24 x 18	24 x 18	30 x 24	36 x 30	—	36 x 30
Road May Flood	W8-18	2C.35	36 x 36	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
Flood Gauge	W8-19	2C.35	12 x 72	12 x 72	—	—	—	—
Gusty Winds Area	W8-21	2C.35	36 x 36	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
Fog Area	W8-22	2C.35	36 x 36	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
No Shoulder	W8-23	2C.31	36 x 36	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
Shoulder Ends	W8-25	2C.31	30 x 30*	36 x 36	36 x 36	48 x 48	24 x 24*	48 x 48
Left (Right) Lane Ends	W9-1	2C.42	36 x 36	36 x 36	36 x 36	48 x 48	30 x 30*	48 x 48
<del>Lane Ends Merge Left (Right)</del>	<del>W9-2</del>	<del>2C.42</del>	<del>36 x 36</del>	<del>36 x 36</del>	<del>36 x 36</del>	<del>48 x 48</del>	<del>30 x 30*</del>	<del>48 x 48</del>
Right (Left) Lane Exit Only Ahead	W9-7	2C.43	132 x 72	132 x 72	132 x 72	132 x 72	—	—
Bicycle	W11-1	2C.49	30 x 30	30 x 30	36 x 36	—	24 x 24*	48 x 48
Pedestrian	W11-2	2C.50	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Large Animals	W11-3,4,16,17,18,19,20,21,22	2C.50	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Farm Vehicle	W11-5,5a	2C.49	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Snowmobile	W11-6	2C.50	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Equestrian	W11-7	2C.50	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Emergency Vehicle	W11-8	2C.49	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Handicapped	W11-9	2C.50	30 x 30*	36 x 36	36 x 36	—	—	48 x 48
Truck	W11-10	2C.49	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Golf Cart	W11-11	2C.49	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Emergency Signal Ahead (plaque)	W11-12P	2C.49	36 x 30	36 x 30	36 x 30	—	—	—
Horse-Drawn Vehicle	W11-14	2C.49	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Bicycle / Pedestrian	W11-15	2C.49	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Trail Crossing	W11-15a	2C.49	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Trail X-ing (plaque)	W11-15P	2C.49	24 x 18	24 x 18	30 x 24	—	—	36 x 30
Double Arrow	W12-1	2C.25	30 x 30*	36 x 36	36 x 36	—	—	—
Low Clearance (with arrows)	W12-2	2C.27	36 x 36	36 x 36	48 x 48	48 x 48	30 x 30*	—
Low Clearance	W12-2a	2C.27	78 x 24	78 x 24	—	—	—	—
Advisory Speed (plaque)	W13-1P	2C.08	18 x 18	18 x 18	24 x 24	30 x 30	—	30 x 30
Advisory Exit or Ramp Speed	W13-2,3	2C.14	24 x 30	24 x 30	36 x 48	36 x 48	—	48 x 60
Combination Horizontal Alignment/Advisory Exit or Ramp Speed	W13-6,7	2C.15	24 x 42	24 x 42	36 x 60	36 x 60	—	48 x 84
Dead End, No Outlet	W14-1,2	2C.26	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48



**Table 2C-2. Warning Sign and Plaque Sizes (Sheet 3 of 3)**

Sign or Plaque	Sign Designation	Section	Conventional Road		Expressway	Freeway	Minimum	Oversized
			Single Lane	Multi-Lane				
Dead End, No Outlet (with arrow)	W14-1a,2a	2C.26	36 x 8	36 x 8	—	—	—	—
No Passing Zone (pennant)	W14-3	2C.45	48 x 48 x 36	48 x 48 x 36	—	—	40 x 40 x 30	64 x 64 x 48
Playground	W15-1	2C.51	30 x 30*	36 x 36	36 x 36	—	24 x 24*	48 x 48
Share the Road (plaque)	W16-1P	2C.60	18 x 24	18 x 24	24 x 30	—	—	24 x 30
XX Feet	W16-2P	2C.55	24 x 18	24 x 18	—	—	—	30 x 24
XX Ft	W16-2aP	2C.55	24 x 12	24 x 12	—	—	—	30 x 18
XX Miles (2-line plaque)	W16-3P	2C.55	30 x 24	30 x 24	—	—	—	—
XX Miles (1-line plaque)	W16-3aP	2C.55	30 x 12	30 x 12	—	—	—	—
Next XX Feet (plaque)	W16-4P	2C.55	30 x 24	30 x 24	—	—	—	—
Supplemental Arrow (plaque)	W16-5P,6P	2C.56	24 x 18	24 x 18	—	—	—	—
Downward Diagonal Arrow (plaque)	W16-7P	2C.50	24 x 12	24 x 12	—	—	—	30 x 18
Advance Street Name (1-line plaque)	W16-8P	2C.58	Varies x 8	Varies x 8	—	—	—	—
Advance Street Name (2-line plaque)	W16-8aP	2C.58	Varies x 15	Varies x 15	—	—	—	—
Ahead (plaque)	W16-9P	2C.50	24 x 12	24 x 12	30 x 18	—	—	—
Photo Enforced (symbol plaque)	W16-10P	2C.61	24 x 12	24 x 12	36 x 18	—	—	48 x 24
Photo Enforced (plaque)	W16-10aP	2C.61	24 x 18	24 x 18	36 x 30	—	—	48 x 36
HCV (plaque)	W16-11P	2G.09	24 x 12	24 x 12	30 x 18	—	—	30 x 18
Traffic Circle (plaque)	W16-12P	2C.46	24 x 18	24 x 18	—	—	—	—
When Flashing (plaque)	W16-13P	2C.50	24 x 18	24 x 18	—	—	—	—
New (plaque)	W16-15P	2C.62	24 x 12	24 x 12	—	—	—	—
Roundabout (plaque)	W16-17P	2C.46	24 x 12	24 x 12	—	—	—	—
NOTICE	W16-18P	2A.15	24 x 12	24 x 12	—	—	—	—
Speed Hump	W17-1	2C.29	30 x 30*	36 x 36	—	—	24 x 24*	48 x 48
Freeway Ends XX Miles	W19-1	2C.24	—	—	—	144 x 48	—	—
Expressway Ends XX Miles	W19-2	2C.24	—	—	144 x 48	—	—	—
Freeway Ends	W19-3	2C.24	—	—	—	48 x 48	—	—
Expressway Ends	W19-4	2C.24	—	—	48 x 48	—	—	—
All Traffic Must Exit	W19-5	2C.24	—	—	90 x 48	90 x 48	—	—
New Traffic Pattern Ahead	W23-2	2C.52	36 x 36	36 x 36	—	—	—	—
Traffic Signal Extended Green	W25-1,2	2C.46	24 x 30	24 x 30	—	—	—	—

**Table 2C-2(CA). California Warning Sign and Plaque Sizes (Sheet 2 of 2)**

Sign or Plaque	Sign Designation	Section	Conventional Road		Expressway	Freeway	Minimum	Oversized
			Single Lane	Multi-Lane				
WATCH FOR SNOW SLIPPERY	SW46(CA)	2C.32	36X36	36X36	48X48	48X48	---	---
OFF HIGHWAY VEHICLES	SW47(CA)	2C.49	36X36	36X36	36X36	---	30X30	---
TRACTOR-SEMIS OVER ___ FEET KINGPIN TO REAR AXLE NOT ADVISED	SW48(CA)	2C.07	48X36	48X36	72X54	72X54	---	---
NEXT RIGHT	SW48-1(CA)	2C.07	48X12	48X12	72X18	72X18	---	---
PLAYGROUND	SW49(CA)	2C.51	36X12	36X12	36X12	---	---	---
SENIOR CITIZEN FACILITY	SW50(CA)	2C.50	36X24	36X24	36X24	---	---	---
EMERGENCY VEHICLES	SW52(CA)	2C.49	42X42	42X42	48X48	48X48	30X30	---
WATCH FOR SNOW REMOVAL EQUIPMENT	SW58(CA)	2C.49	36X36	36X36	54X48	54X48	---	---
Migrating Bears	SW59(CA)	2C.50	36X36	36X36	48X48	48X48	30X30	---
WATCH FOR STOPPED VEHICLES	SW60(CA)	2C.36	36X36	36X36	48X48	48X48	---	---

**Table 2C-3. Minimum Size of Supplemental Warning Plaques**

Size of Warning Sign	Size of Supplemental Plaque			
	Rectangular			Square
	1 Line	2 Lines	Arrow	
24 x 24	24 x 12	24 x 18	24 x 12	18 x 18
30 x 30				
36 x 36	30 x 18	30 x 24	30 x 18	24 x 24
48 x 48				

Notes: 1. Larger supplemental plaques may be used when appropriate  
2. Dimensions in inches are shown as width x height

**Table 2C-4. Guidelines for Advance Placement of Warning Signs**

Posted or 85th-Percentile Speed	Advance Placement Distance <sup>1</sup>								
	Condition A: Speed reduction and lane changing in heavy traffic <sup>2</sup>	Condition B: Deceleration to the listed advisory speed (mph) for the condition							
		0 <sup>3</sup>	10 <sup>4</sup>	20 <sup>4</sup>	30 <sup>4</sup>	40 <sup>4</sup>	50 <sup>4</sup>	60 <sup>4</sup>	70 <sup>4</sup>
20 mph	225 ft	100 ft <sup>6</sup>	N/A <sup>5</sup>	—	—	—	—	—	—
25 mph	325 ft	100 ft <sup>6</sup>	N/A <sup>5</sup>	N/A <sup>5</sup>	—	—	—	—	—
30 mph	460 ft	100 ft <sup>6</sup>	N/A <sup>5</sup>	N/A <sup>5</sup>	—	—	—	—	—
35 mph	565 ft	100 ft <sup>6</sup>	N/A <sup>5</sup>	N/A <sup>5</sup>	N/A <sup>5</sup>	—	—	—	—
40 mph	670 ft	125 ft	100 ft <sup>6</sup>	100 ft <sup>6</sup>	N/A <sup>5</sup>	—	—	—	—
45 mph	775 ft	175 ft	125 ft	100 ft <sup>6</sup>	100 ft <sup>6</sup>	N/A <sup>5</sup>	—	—	—
50 mph	885 ft	250 ft	200 ft	175 ft	125 ft	100 ft <sup>6</sup>	—	—	—
55 mph	990 ft	325 ft	275 ft	225 ft	200 ft	125 ft	N/A <sup>5</sup>	—	—
60 mph	1,100 ft	400 ft	350 ft	325 ft	275 ft	200 ft	100 ft <sup>6</sup>	—	—
65 mph	1,200 ft	475 ft	450 ft	400 ft	350 ft	275 ft	200 ft	100 ft <sup>6</sup>	—
70 mph	1,250 ft	550 ft	525 ft	500 ft	450 ft	375 ft	275 ft	150 ft	—
75 mph	1,350 ft	650 ft	625 ft	600 ft	550 ft	475 ft	375 ft	250 ft	100 ft <sup>6</sup>

<sup>1</sup> The distances are adjusted for a sign legibility distance of 180 feet for Condition A. The distances for Condition B have been adjusted for a sign legibility distance of 250 feet, which is appropriate for an alignment warning symbol sign. For Conditions A and B, warning signs with less than 6-inch legend or more than four words, a minimum of 100 feet should be added to the advance placement distance to provide adequate legibility of the warning sign.

<sup>2</sup> Typical conditions are locations where the road user must use extra time to adjust speed and change lanes in heavy traffic because of a complex driving situation. Typical signs are Merge and Right Lane Ends. The distances are determined by providing the driver a PRT of 14.0 to 14.5 seconds for vehicle maneuvers (2005 AASHTO Policy, Exhibit 3-3, Decision Sight Distance, Avoidance Maneuver E) minus the legibility distance of 180 feet for the appropriate sign.

<sup>3</sup> Typical condition is the warning of a potential stop situation. Typical signs are Stop Ahead, Yield Ahead, Signal Ahead, and Intersection Warning signs. The distances are based on the 2005 AASHTO Policy, Exhibit 3-1, Stopping Sight Distance, providing a PRT of 2.5 seconds, a deceleration rate of 11.2 feet/second<sup>2</sup>, minus the sign legibility distance of 180 feet.

<sup>4</sup> Typical conditions are locations where the road user must decrease speed to maneuver through the warned condition. Typical signs are Turn, Curve, Reverse Turn, or Reverse Curve. The distance is determined by providing a 2.5 second PRT, a vehicle deceleration rate of 10 feet/second<sup>2</sup>, minus the sign legibility distance of 250 feet.

<sup>5</sup> No suggested distances are provided for these speeds, as the placement location is dependent on site conditions and other signing. An alignment warning sign may be placed anywhere from the point of curvature up to 100 feet in advance of the curve. However, the alignment warning sign should be installed in advance of the curve and at least 100 feet from any other signs.

<sup>6</sup> The minimum advance placement distance is listed as 100 feet to provide adequate spacing between signs.

**Table 2C-5. Horizontal Alignment Sign Selection**

Type of Horizontal Alignment Sign	Difference Between Speed Limit and Advisory Speed (See Section 2C.06)				
	5 mph	10 mph	15 mph	20 mph	25 mph or more
Turn (W1-1), Curve (W1-2), Reverse Turn (W1-3), Reverse Curve (W1-4), Winding Road (W1-5), and Combination Horizontal Alignment/Intersection (W10-1) (W1-10) (see Section 2C.07 to determine which sign to use)	Recommended	Required	Required	Required	Required
Advisory Speed Plaque (W13-1P)	Recommended	Required	Required	Required	Required
Chevrons (W1-8) and/or One Direction Large Arrow (W1-6)	Optional	Recommended	Required	Required	Required
Exit Speed (W13-2) and Ramp Speed (W13-3) on exit ramp	Optional	Optional	Recommended	Required	Required

**Table 2C-6. Typical Spacing of Chevron Alignment Signs on Horizontal Curves**

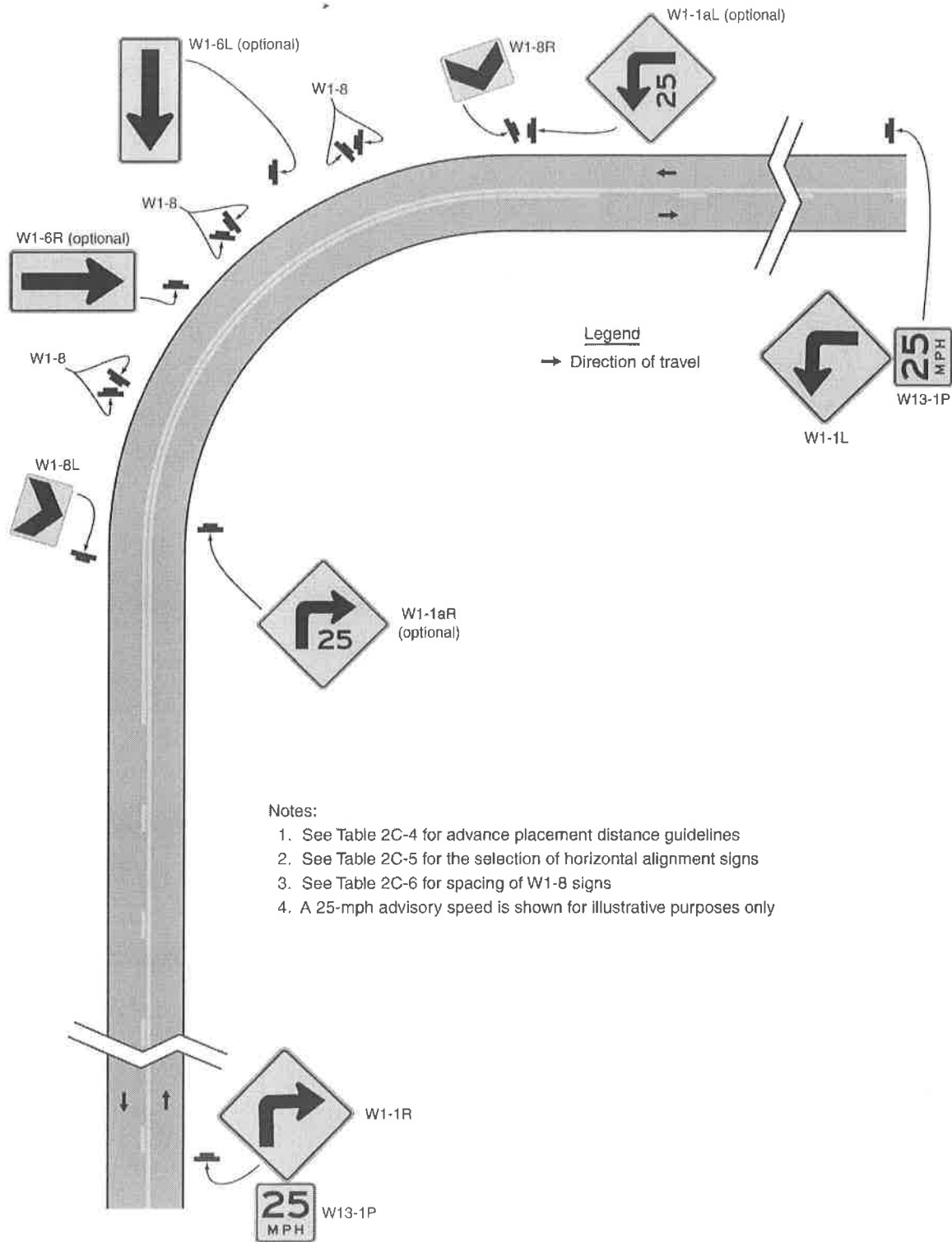
Advisory Speed	Curve Radius	Sign Spacing
15 mph or less	Less than 200 feet	40 feet
20 to 30 mph	200 to 400 feet	80 feet
35 to 45 mph	401 to 700 feet	120 feet
50 to 60 mph	701 to 1,250 feet	160 feet
More than 60 mph	More than 1,250 feet	200 feet

Note: The relationship between the curve radius and the advisory speed shown in this table should not be used to determine the advisory speed.

**Table 2C-101(CA). California Object Markers**

Object Marker	California Designation	MUTCD Designation	Section
Typical CA Type K Object Marker	K-1(CA)	OM2-2H	2C.63, 2C.65
Typical CA Type K Object Marker	K-2(CA)	OM2-2V	2C.63, 2C.65
Typical CA Type L Object Marker	L-1(CA)	OM2-2V	2C.63, 2C.65
Typical CA Type L Object Marker	L-2(CA)	OM2-2V	2C.63, 2C.65
Typical CA Type N Object Marker	N-1(CA)	OM1-3	2C.12, 2C.47, 2C.63, 2C.64, 2C.65, 6F.105(CA)
Typical End-of-Roadway Marker	N-2(CA)	OM4-3	2C.26, 2C.66
Typical CA Type P Object Marker	P(CA)	OM-3L and OM-3R	2C.63, 2C.64, 6F.105(CA)
Typical CA Type Q Object Marker	Q(CA)	None	2C.63, 2C.64
Typical CA Type R Object Marker	R(CA)	OM-3C	2C.63, 2C.64
Typical CA Type L Object Marker	Utility Pole	None	2C.63, 2C.65

**Figure 2C-2. Example of Warning Signs for a Turn**



**Notes:**

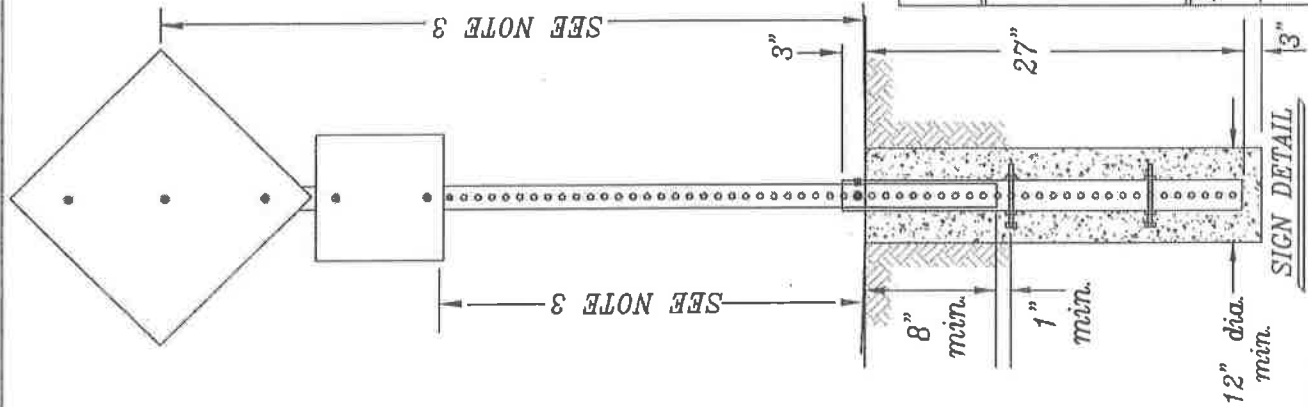
1. See Table 2C-4 for advance placement distance guidelines
2. See Table 2C-5 for the selection of horizontal alignment signs
3. See Table 2C-6 for spacing of W1-8 signs
4. A 25-mph advisory speed is shown for illustrative purposes only

NOTES:

1. Set Anchor Sleeve 3" above ground grade.
2. Set Post minimum 8" below ground grade into anchor sleeve
3. Sign height per CA MUTCD.
4. Attach Diamond shaped warning sign with 3 aluminum drive nuts-top, center and bottom
5. Attach square or rectangle shaped warning sign with 2 aluminum drive nuts

POST AND ANCHOR MATERIALS:

- 1 Anchor Sleeve, 2 1/4" x 2 1/4" 12 GA Unistrut or equiv., 30" length
- 1 Post, 2" x 2" 14 GA Unistrut or equiv., length required for correct sign height
- 2 Galvanized thru bolts or all-thread, 3/8" x 8" with 2 galvanized nuts
- 2 Aluminum drive nuts, 3/8" x 1" 2 cu. ft. concrete



COUNTY OF NEVADA DEPARTMENT OF TRANSPORTATION LOCAL RURAL ROAD SYSTEM	STANDARD DRAWING A-5A
STANDARD SIGN AND POST INSTALLATION	Approved by: Tim Wood 1/5/2016
Senior Civil Engineer	Date

