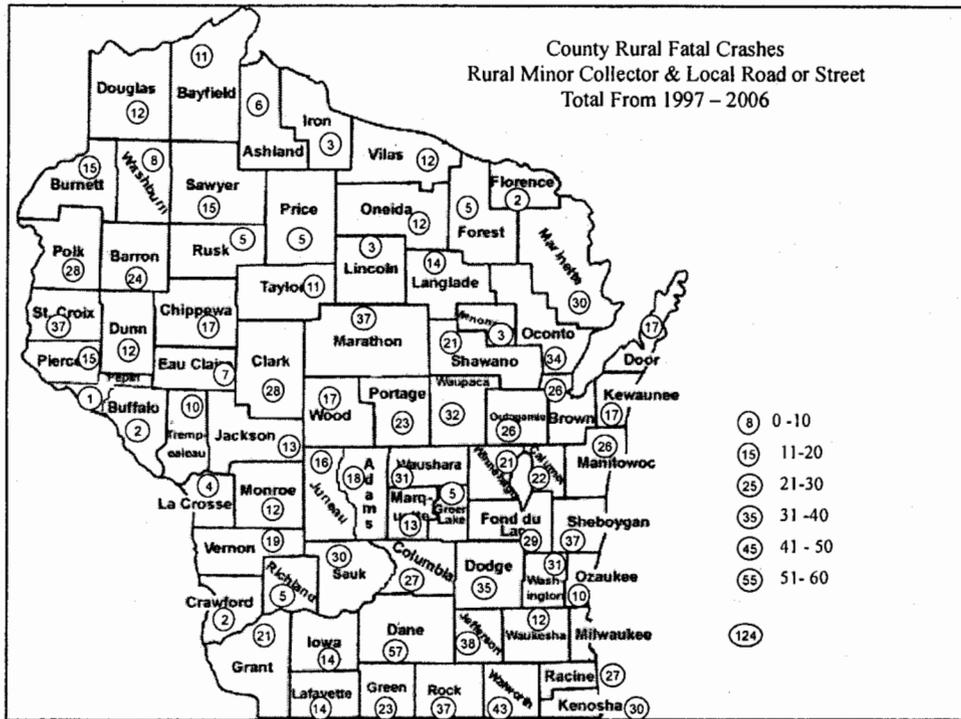


Pilot Study - Rural Local Roads

- Low Cost Safety Improvements
 - Local Rural Roads --- Town roads @ 45 MPH
 - Crash data/maps to identify “high” crash locations
 - Intersections & segments with 5+ crashes in 5 years
 - Crash data from 2002 thru 2006
 - Offer of technical assistance, not \$
- 6 Counties Selected
 - Crash history and proximity to staff
 - Rock, Sauk, Walworth
 - Chippewa, Marathon, St. Croix



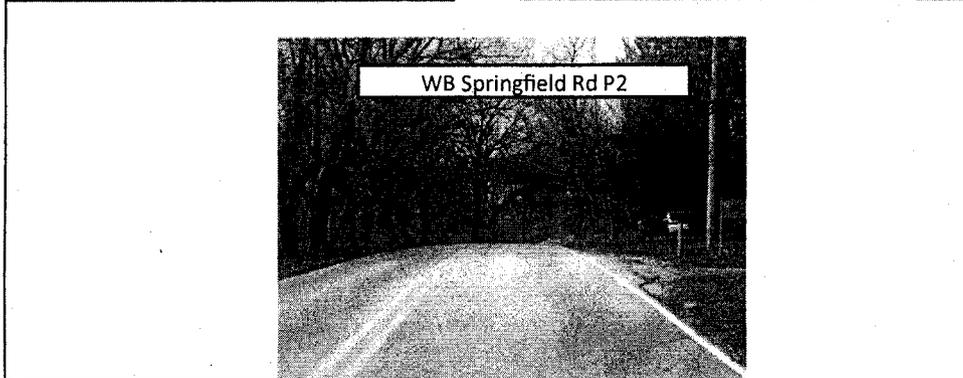
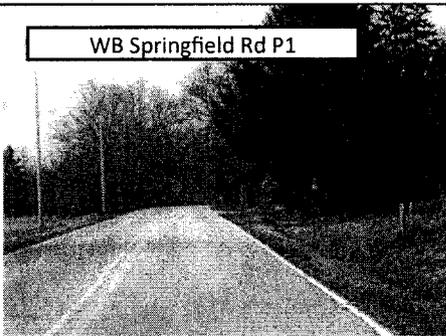
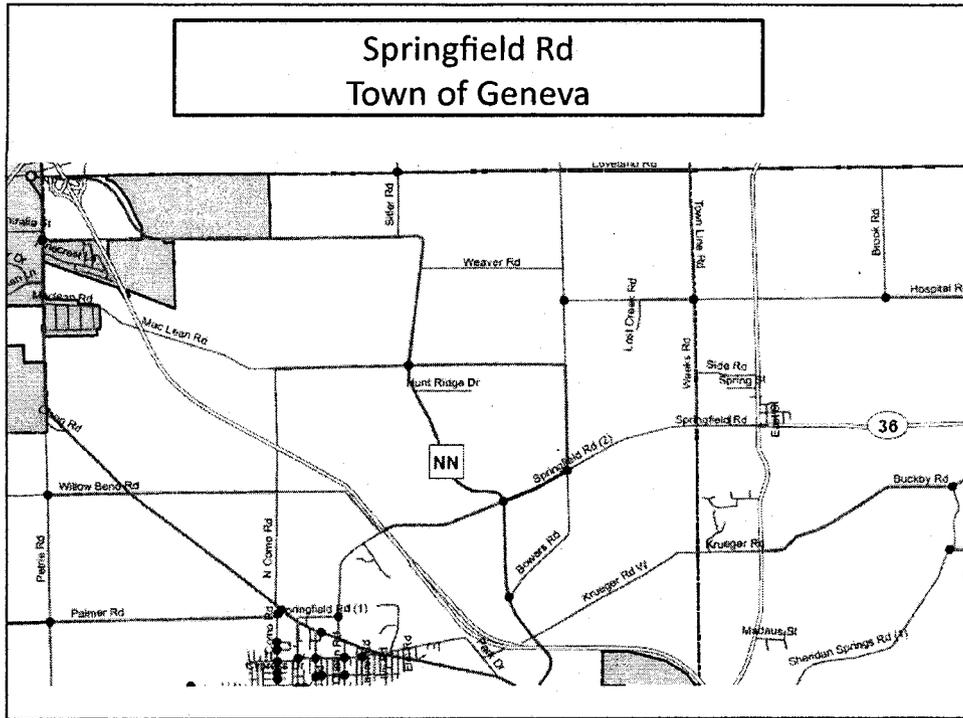
County	Fatalis on Rural minor collectors and local roads 1997-2006	CRASH TOTALS on Local Roads Only						Crash Totals Local Roads & County Roads 2002-2006	
		2006	2005	2004	2003	2002	2002-2006		
Marathon	37	1189	1220	1290	1207	1301	6207	9208	1
St Croix	37	568	622	611	678	613	3092	5158	2
Clark	28	221	233	196	230	303	1183	1871	6
Polk	28	237	219	262	270	263	1251	1887	5
Barron	24	426	490	524	622	558	2620	3153	4
Chippewa	17	420	466	509	510	488	2393	3719	3
Walworth	43	678	691	770	763	713	3615	4902	2
Jefferson	38	540	641	586	628	589	2984	4520	5
Rock	37	1784	2033	1948	2107	2043	9915	11282	1
Dodge	35	478	519	579	527	540	2643	4569	4
Sauk	30	573	710	670	729	644	3326	4746	3
Columbia	27	345	425	432	453	428	2083	3579	6
Dane	57	5413	6145	6367	6630	6327	30882	34990	
		CRASH TOTALS ON COUNTY ROADS ONLY						Licensed Drivers	
Marathon	37	519	530	624	688	640	3001	98315	1
St Croix	37	352	450	394	442	428	2066	61358	2
Clark	28	110	103	118	121	236	688	23005	6
Polk	28	112	121	156	113	134	636	34866	5
Barron	24	82	85	122	120	124	533	45897	4
Chippewa	17	219	244	259	327	277	1326	44532	3
Walworth	43	207	270	270	279	261	1287	76431	2
Jefferson	38	274	307	304	363	288	1536	59651	4
Rock	37	199	243	220	370	335	1367	117585	1
Dodge	35	341	376	396	426	387	1926	64541	3
Sauk	30	227	255	308	327	303	1420	45855	5
Columbia	27	284	288	307	306	301	1496	43034	6
Dane	57	751	807	819	856	875	4108		

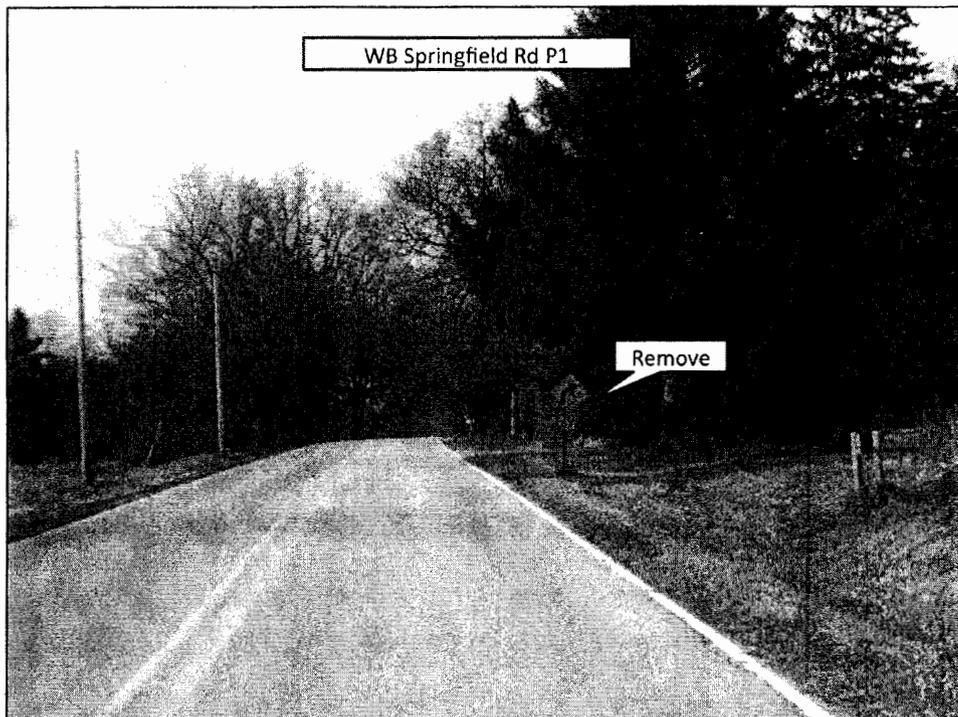
Locations with 5 or more crashes

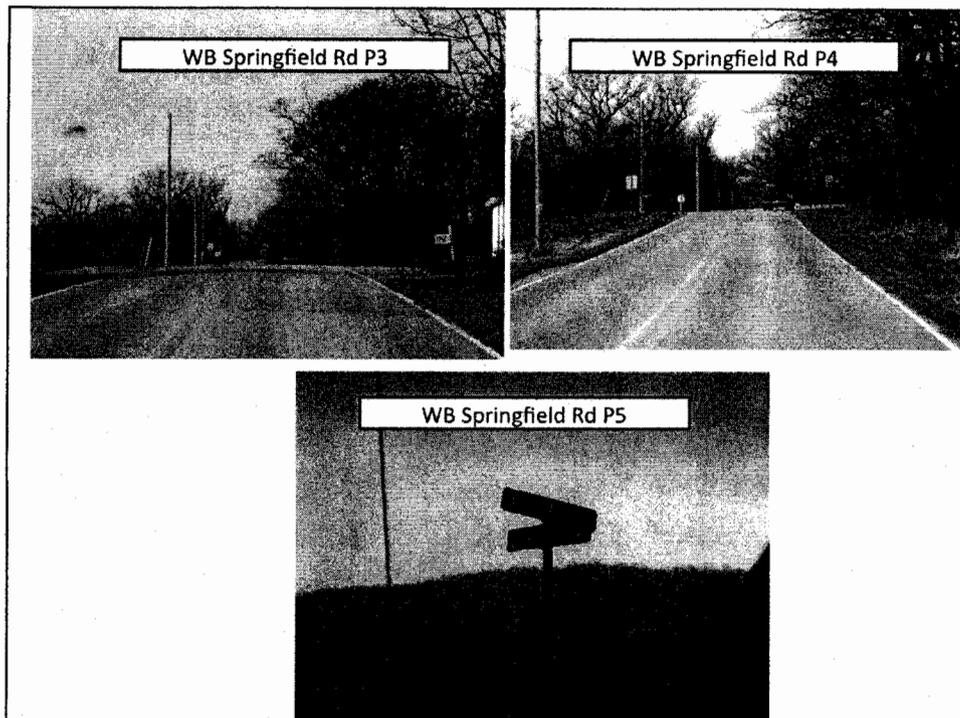
- Town of Whitewater
 - Bluff Rd from Howard to Woodward
- Town of Sugar Creek
 - Schmidt Rd and Foster Rd
- Town of Darien
 - Sweet Rd from CTY K to Elm Ridge Rd
- Town of Delavan
 - Bailey Rd and Theater Rd

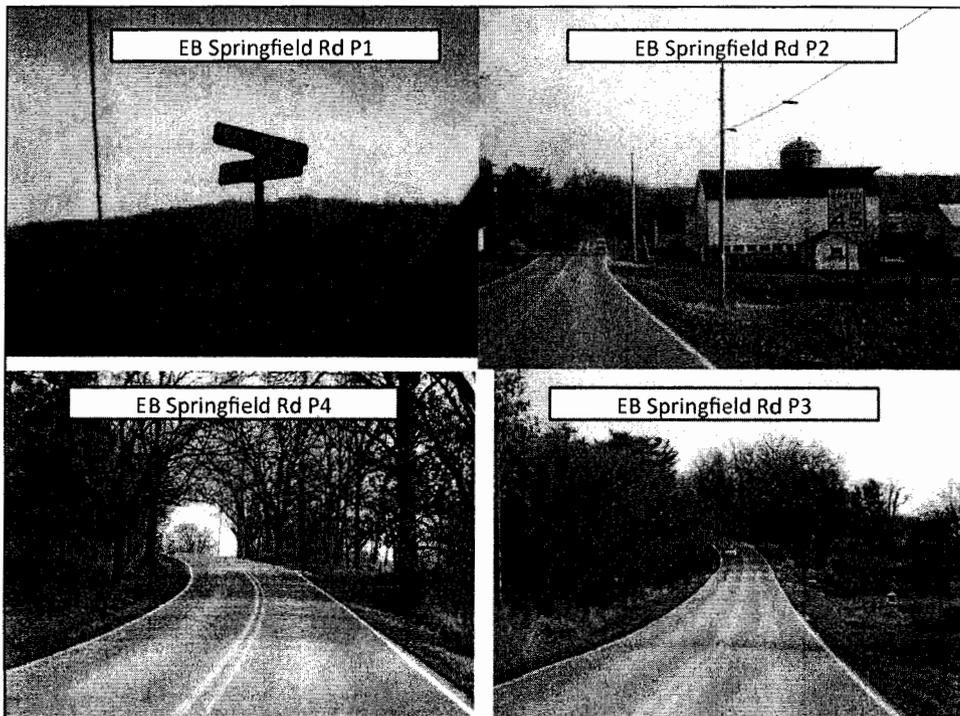
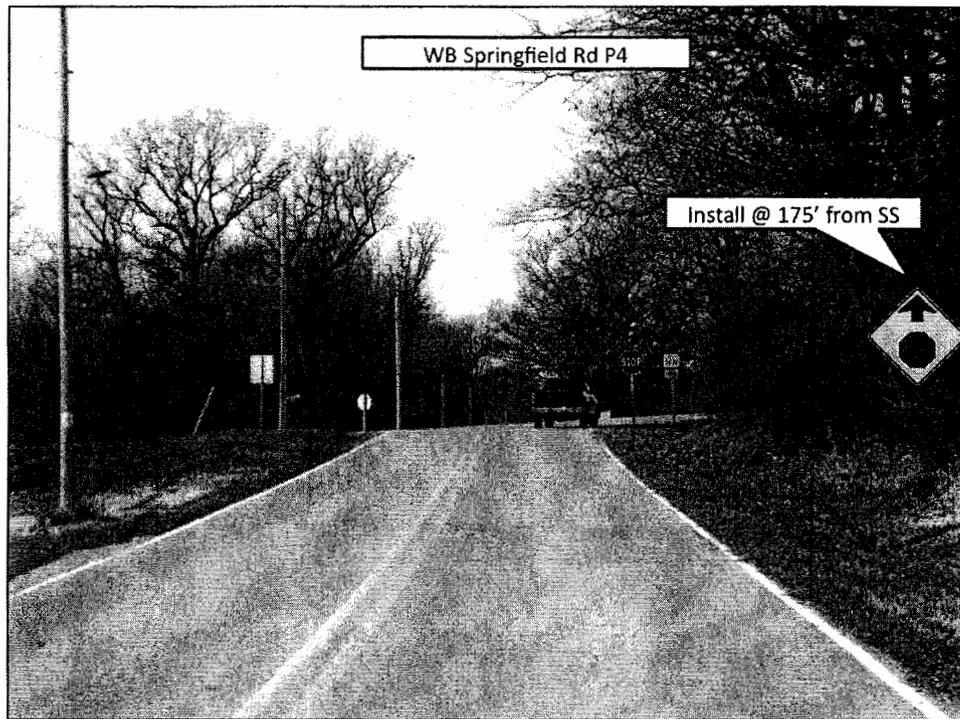
Locations with 5 or more crashes

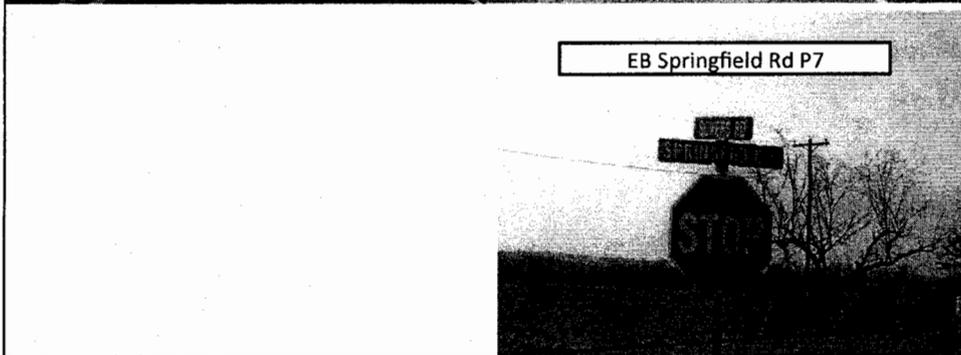
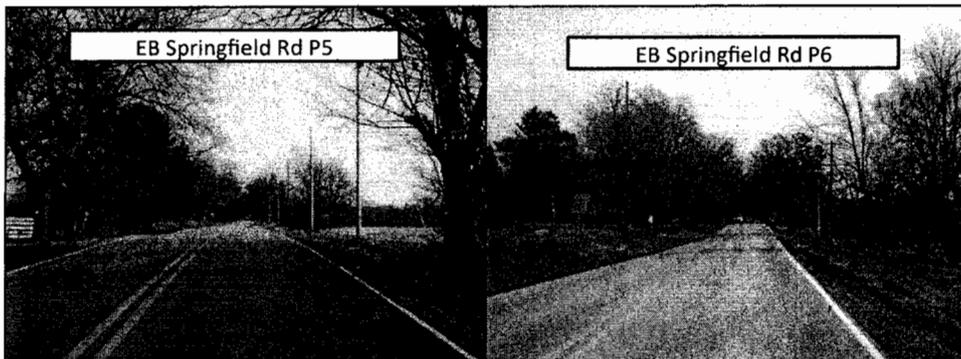
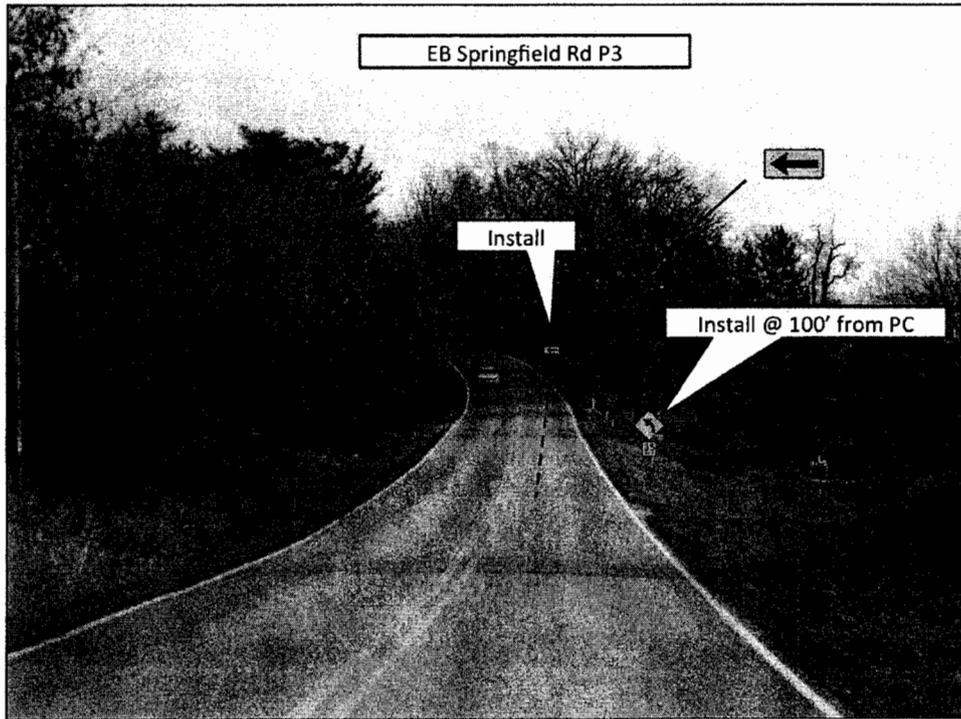
- Town of Geneva
 - Palmer Rd from SWY 67 to Petrie Rd
 - Springfield Rd from CTY NN to Bowers Rd
- Town of Lyons
 - Church St from HWY 36 to North Railroad St.
 - South Rd from HWY 50 to Townline Rd.

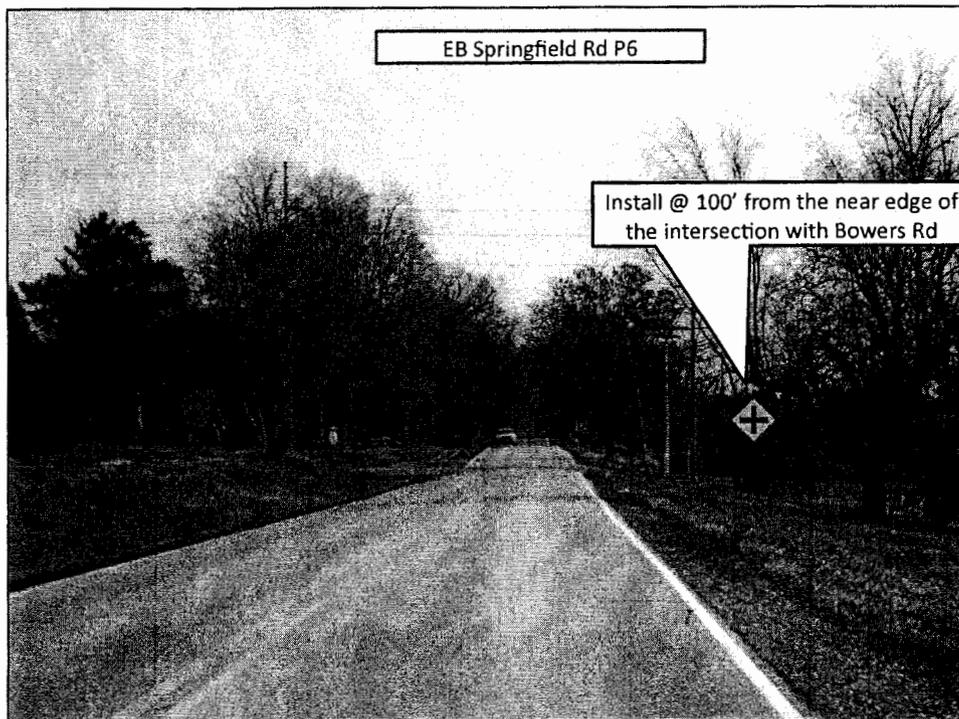












Springfield Rd Highway Segment Recommendations Summary

WB direction on Springfield RD from Bowers Rd to CTH NN.

- Remove the first Curve sign East of Bowers Rd with the 30mph Advisory Speed Plaque. The plaque should have been 35 mph or higher.
- Add a Curve sign with a 35 mph Advisory Speed plaque at 100' from the PC of the curve or at the crest of the preceding hill if that location has better visibility to traffic approaching the curve. Check whether it should be higher than 35mph
- Install a right facing Large Arrow sign on the outside of the first curve directly in line with the approaching traffic. Check the 5' minimum mounting height. It might need to be higher
- Remove the existing STOP AHEAD sign in advance of the intersection with CTH NN
- Install a Stop Ahead Symbol sign at 175' from the STOP sign at CTH NN

**Springfield Rd
Highway Segment Recommendations Summary**

EB direction on Springfield RD from CTH NN to Bowers Rd

- Add a Curve sign with a 35 mph Advisory Speed plaque at 100' from the PC of the first curve to the left. Check the advisory speed. Could be higher
- Install a left facing Large Arrow sign on the outside of the first curve directly in line with the approaching traffic.
- Install an Intersection Warning sign 100' from the intersection with Bowers Rd.

To follow up, please call or email

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