

RESOLUTION # _____
“RESOLUTION CHANGING THE SPEED LIMIT FOR COUNTY ROADS”

WHEREAS, pursuant to W.S. §§ 31-5-303 and 31-5-304, the Laramie County Board of County Commissioners has the authority to establish minimum and maximum speed limit in Laramie County; and

WHEREAS, the existing speed limit on Stewart Road, Laramie County, Wyoming is posted at 30 miles per hour (mph) and is recommended to be 35 mph; and

WHEREAS, the existing speed limit on Glencoe Drive, Laramie County, Wyoming is posted at 30 miles per hour (mph) and is recommended to be 35 mph; and

WHEREAS, the Laramie County Public Works Department has conducted a speed study for segments of Stewart Road and Glencoe Drive; and

WHEREAS, the Laramie County Public Works Department has recommended to the Laramie County Board of County Commissioners that the speed limit be set at 35 mph for the segment of Stewart Road. The Public Works Department has further recommended that 35 mph speed limit signs be posted at the east end of Stewart Road (at the intersection of Railroad Road) for westbound traffic and the existing 30 mph sign; and

WHEREAS, Laramie County Public Works Department has recommended to the Laramie County Board of County Commissioners that the speed limit be set at 35 mph for the segment of Glencoe Drive. The Public Works Department has further recommended that 35 mph speed limit signs be posted at the west end of Glencoe Drive for eastbound traffic and add a 35 mph speed limit sign at the east end of Glencoe Drive for westbound traffic; and

WHEREAS, Laramie County Public Works Department has recommended to the Laramie County Board of County Commissioners that all other sign locations and recommendations from exhibit A be adopted and Public Works Department is directed to erect/replace the necessary speed limit signs in conformity herewith; and

NOW THEREFORE BE IT RESOLVED BY THE GOVERNING BODY OF LARAMIE COUNTY, WYOMING, that the Stewart Road, Laramie County speed limit be posted at 35 miles per hour between Westedt Road in the eastbound lane and Railroad Road in the westbound lane, and the Public Works Department is directed to erect/replace the necessary speed limit signs in conformity herewith (see exhibit A); and

NOW THEREFORE BE IT RESOLVED BY THE GOVERNING BODY OF LARAMIE COUNTY, WYOMING, that the Glencoe Drive, Laramie County speed limit be posted at 35 miles per hour in both eastbound and westbound lanes, and the Public Works Department is directed to erect/replace the necessary speed limit signs in conformity herewith (see exhibit A); and

PRESENTED, READ AND ADOPTED this 17Th day of May, 2022.

BOARD OF LARAMIE COUNTY COMMISSIONERS

Chairman

ATTEST:

Debra Lee, Laramie County Clerk

Reviewed and approved as to form:



Laramie County Attorney's Office

Laramie County Speed/Sign Study

Prepared For
Laramie County Public Works
September 2021



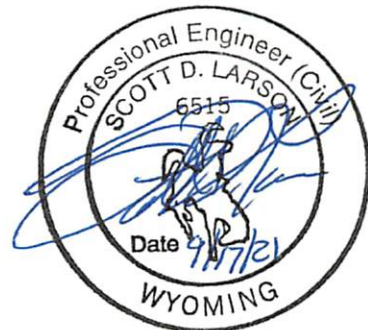
BenchMark
ENGINEERS, PC
Quality minded, community spirited.

Laramie County Speed/Sign Study

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September 2021



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INTRODUCTION

At the request of the Laramie County Public Works Department, numerous roadways were evaluated for signage needs as well as evaluating the speeds/speed limits on the roadways to determine what the speed limits should be on each of the roadways. In general, the area of investigation and evaluation includes Stewart Road on the south, Railroad Road on the east, East Four Mile Road on the north, Reese Road on the west, as well as Westedt Road from East Four Mile Road north to the cattle guard (Refer to Figure 1 for the study area).

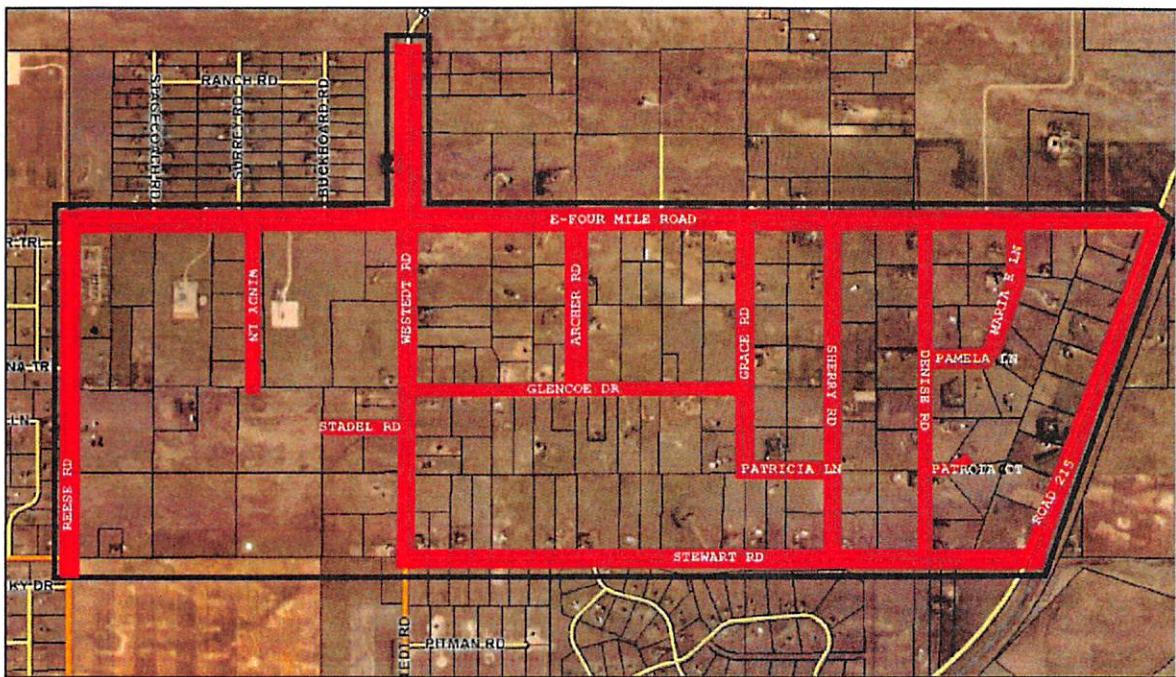


Figure 1

EXISTING CONDITIONS

Stewart Road is currently posted at 30 mph east of Westedt Road for eastbound traffic. There are no other postings or signage on this roadway in either direction.

Railroad Road currently has no speed limit postings between Stewart Road and Four Mile Road. Railroad Road is typically posted at 55 mph along other sections in this area currently.

East Four Mile Road currently has no speed limit posted at any location between Reese Road and Railroad Road.

Westedt Road is currently posted at 40 mph at Highway 30 and Four Mile. There is no intermittent posting. Westedt Road north of East Four Mile Road is currently posted at 15 mph. Also, there is a speed monitor located in this section. It is assumed that this monitor and speed limit sign was installed for potentially ongoing oil field traffic issues.

Glencoe Drive between Westedt Road and Grace Road is currently posted at 30 mph on west end and there are no other postings.

Grace Road currently has no speed limit signs, but there is a curve sign with no advisory speed associated with it.

Patricia Lane currently has no speed limit signs but there is a curve sign with no advisory speed associated with it.

Pamela Lane currently has no postings.

Maria E Lane currently has no postings.

Sherry Road is currently posted at 35 mph on both ends between East Four Mile Road and Stewart Road.

Denise Road currently has no postings.

Patricia Court currently has no postings.

Archer Road currently has no postings.

Reese Road currently is posted at 40 mph.

Windy Lane currently has no postings. Also, it should be noted that, visually, it does not appear that it was constructed to County standards.

Stadel Road is currently under construction, so no postings are currently installed.

All stop signs appear to be in place and relevant at the time of inspection.

It should be noted that traffic observed during sign review was operating at various speeds. Some vehicles were at excessive speed while others appeared to be at responsible speeds. Additionally, oilfield traffic was observed throughout the study area.

RECOMMENDATIONS

The following are recommendations for signage on the various roadways within the study area. Also, refer to Figure 2 for a layout of the recommendations.

Stewart Road

- Change existing speed limit 30 mph sign to 35 mph.
- Add a 35-mph speed limit sign on the east end of Stewart Road (at the intersection with Railroad Road) for westbound traffic.

Railroad Road

- Add a 55-mph speed limit sign on Railroad Road south of the intersection with Stewart Road for southbound traffic.

East Four Mile Road

- Add 35 mph speed limit signs on the west end of East Four Mile Road immediately east of the intersection with Westedt Road for eastbound traffic and at the east end of East Four Mile Road immediately west of the intersection with Railroad Road for westbound traffic.
- As well as Westedt Road westbound on Four Mile Road.

Westedt Road

- Current signage is adequate. No additions or changes to signage is needed on this roadway.

Glencoe Drive

- Change existing speed limit 30 mph sign to 35 mph at the west end and add 35 mph sign at the east end for westward bound traffic.

Grace Road

- Add a 35-mph speed limit sign just south of the intersection with East Four Mile Road for southbound traffic.
- Add a 15-mph advisory speed limit sign just north of the intersection with Patricia Lane for southbound traffic for curve.



Patricia Lane

- Add a 35-mph speed limit sign just west of the intersection with Sherry Road for westbound traffic.
- Add a 15-mph advisory speed limit sign just east of the intersection with Grace Road for westbound traffic for curve.

Pamela Lane

- Add a 35-mph speed limit sign just east of the intersection with Denise Road for eastbound traffic.
- Add a 45-degree curve warning sign with a 25-mph advisory speed limit just west of the curve where the roadway changes to Maria E Lane.

Maria E Lane

- Add a 35-mph speed limit sign just south of the intersection with E. Four Mile Road for southbound traffic.
- Add a 45-degree curve warning sign with a 25-mph advisory speed limit just north of the curve where the roadway changes to Pamela Lane for south/westbound traffic.

Sherry Road

- Current signage is adequate. No additions or changes to signage is needed on this roadway.

Denise Road

- Add 35 mph speed limit signs on both ends of Denise Road. One on the north end just south of the intersection with East Four Mile Road for southbound traffic and one on the south end just north of the intersection with Stewart Road for northbound traffic.

Patricia Court

- Add a "No Outlet" sign just east of the intersection with Denise Road for eastbound traffic.

Archer Road

- Add 35 mph speed limit signs on both ends of Archer Road. One on the north end just south of the intersection with East Four Mile Road for southbound traffic and one on the south end just north of the intersection with Glencoe Drive for northbound traffic.

Reese Road

- The existing 40 mph speed limit sign on the north end (for southbound traffic) does not appear to be the proper/standard size and should be replaced with the correct size.

Windy Lane

- Add a 35-mph speed limit sign just south of the intersection with East Four Mile Road for southbound traffic.
- Add a "No Outlet" sign just south of the intersection with East Four Mile Road for southbound traffic.

Stadel Road

- Currently under construction. Developer to install proper signage at completion of construction, which will consist of a "No Outlet" and an appropriate speed limit sign.

Figure 2 shows the aerial photo showing the sign recommendations for the study area.

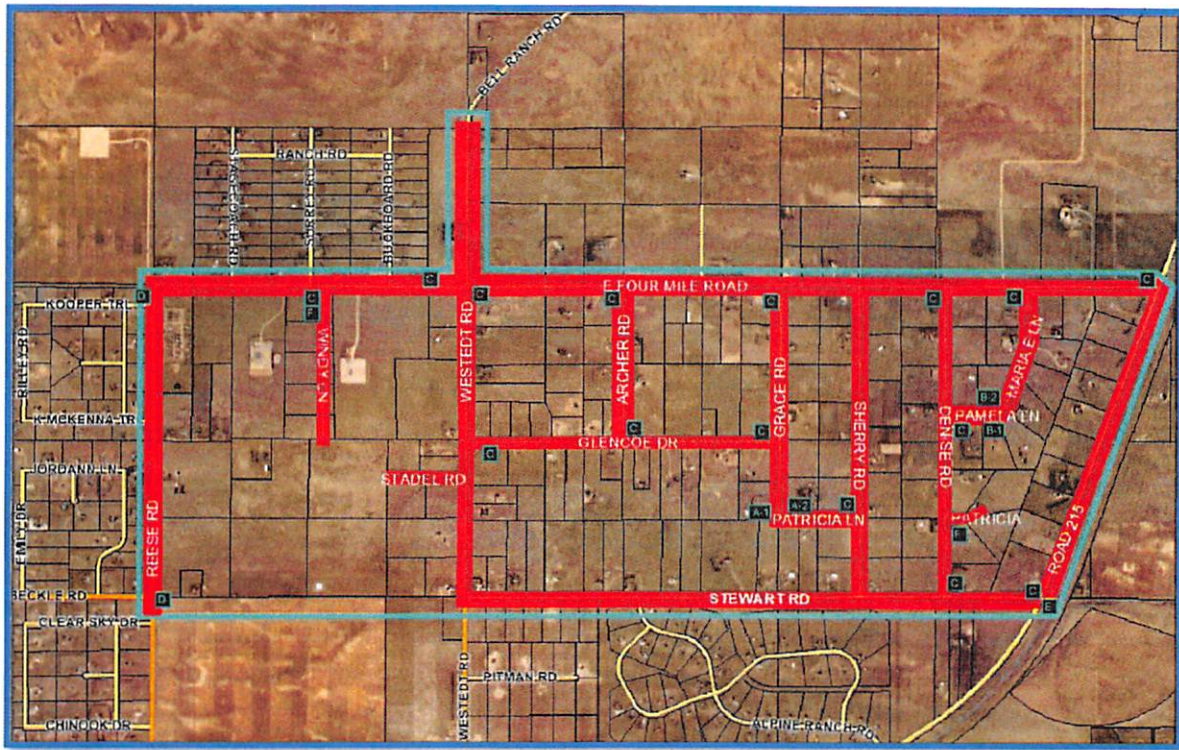
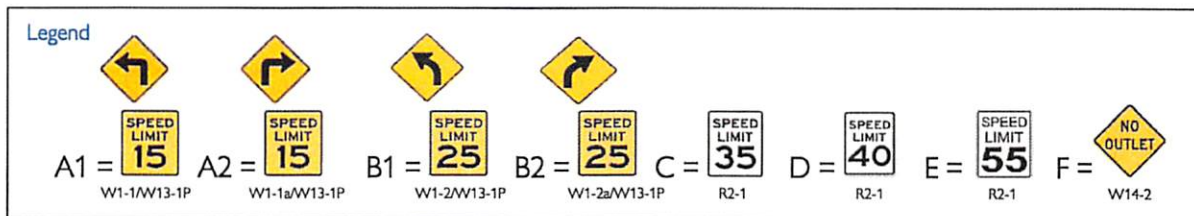


Figure 2



ADDITIONAL SIGNAGE

The following location's signs are in poor to extremely poor condition; many are unreadable without stopping to read the signage.

- E. Four Mile Road
 - Location: Reese Road and Four Mile Road.
 - Single sided signage
- E. Four Mile Road
 - Location: Archer Road intersection.
 - Double sided sign
- E. Four Mile Road
 - Location: Broken T Intersection.
 - Double Sided
- E. Four Mile Road
 - Location: Grace Road Intersection.
 - Double sided
- E. Four Mile Road and Denise Road
 - Location: Denise Road intersection
 - Replace both with double sided signage
- E. Four Mile Road and Maria Lane
 - Location: Intersection of Maria Lane
 - replace both signs with double sided signage.
- Railroad Road and Stewart Road
 - Location: Intersection of Railroad Road and Stewart Road
 - Replace complete signage set with double sided signage.
 - Current sign says Road 215, for consistency change.
- Grace Road and Patricia Lane
 - Location: Intersection of Grace Road and Patricia Lane
 - Replace both single sided signs.

Photos of each location are included for demonstration purposes on the following pages.

PHOTOS







