

THOMPSON ENGINEERING INC. CONSULTING ENGINEERS

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August 25, 2000

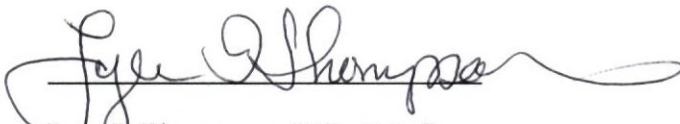
Clark County Commissioners

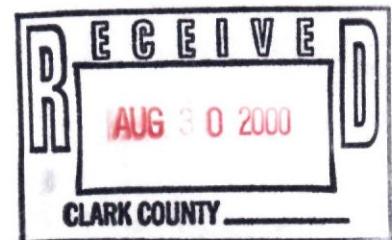
County road speed signing north of Kilgore

I have studied the existing road conditions on the gravel county road north and west of Kilgore, Idaho. Traffic count during the 4th of July week end was approximately 100 vehicles and on the week end prior to July 4 the traffic count was approximately 50 vehicles. The road is located through National Forest property as well as through Clark County property and is a loop road. The speed signing request was for approximately one mile south of the forest service boundary on the east portion of the road.

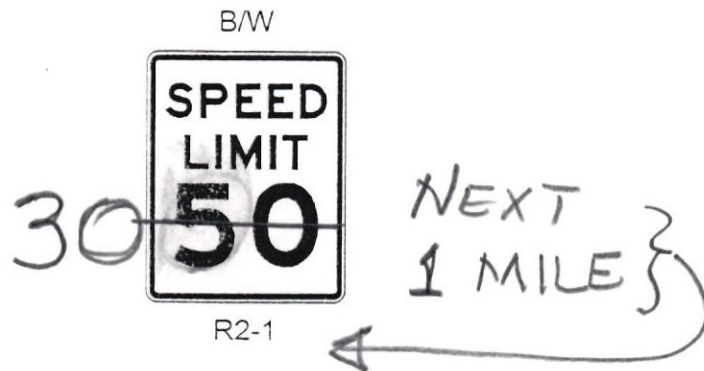
I would recommend signing that portion of the road, as was discussed with Vic Christenson earlier, to a speed of 30 mph with an additional sign reading next 1 mile below the speed limit sign. Both ends of the road segment should be signed with standard signs as per the Manual of Uniform Traffic Control Devices.

If you have any questions please feel free to contact me at 208-745-8771.


Lyle I. Thompson, P.E., P.L.S.
Thompson Engineering Inc.



156 SPEED LIMIT SIGNS

156.1 POSTING SPEED LIMIT SIGNS

The determination of speed zones is discussed in Section 12-103.

The following sizes of speed signs are suggested:

- Minimum size: 610 mm x 762 mm (24" x 30")
- Urban areas and speed limits under 40 mph: 610 mm x 762 mm (24" x 30")
- Rural conventional highways with posted speed limits 45 mph or greater: 914 mm x 1219 mm (36" x 48")
- Interstate highways and expressways: 1219 mm x 1524 mm (48" x 60")

Do not install or relocate speed limit signs for speed zone changes until the signs are covered by an official speed minute entry.

Posted limits generally should be to the closest 5 mph increment of the 85th percentile speed.

156.1.1 Post speed limits in urban areas as follows:

- Limits of each speed zone.
- Just beyond all junctions of the state highway system.
- Additional signs every three or four blocks, but not to exceed approximately 450 m (1,500 feet).