

# PLAISTOW SAFE ROUTES TO SCHOOL

## Plaistow, NH

### CLIENT

Town of Plaistow, NH  
145 Main Street  
Plaistow, NH 03865  
Contact: Leigh Komornick  
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### LOCATION

Greenough Road  
Plaistow, NH

### DESCRIPTION

CLD Consulting Engineers, Inc. was retained by the

Town of Plaistow to determine the feasibility of building a sidewalk along Greenough Road between the Timberlane Regional Middle School and its intersection with Danville Road, a distance of about 0.7 miles.

CLD met with Town and School officials to determine specific concerns and to collect information already available, then evaluated, in conjunction with the Town and School officials, the current conditions along Greenough Road. This included an existing conditions inventory, Right-of-Way information available from Town sources; drainage characteristics along the road; constraints posed at the crossing of Bryant Brook, including the guard rail and culvert; pedestrian, bicycle and vehicular traffic patterns and volumes along Greenough Road and Cottonwood Road during peak Middle School pedestrian hours; possible historical and environmental constraints that may affect the design of safety features as well as the potential for connection to possible future sidewalks.

Development concepts incorporated suggested improvements along Greenough Road between Danville Road and the Middle School. The report included concept level plans for the general layout of the sidewalk with potential conflict points for bicycles and pedestrians. Concept level plans were also generated showing how the proposed sidewalk would affect drainage, along with design typical cross-sections at critical locations. A programming-level cost estimate was also prepared that was used to apply for funding under the next round of the SRTS program.

- Coordination With Local Stakeholders
- Existing Conditions Inventory
- Conceptual Design
- Report Production

