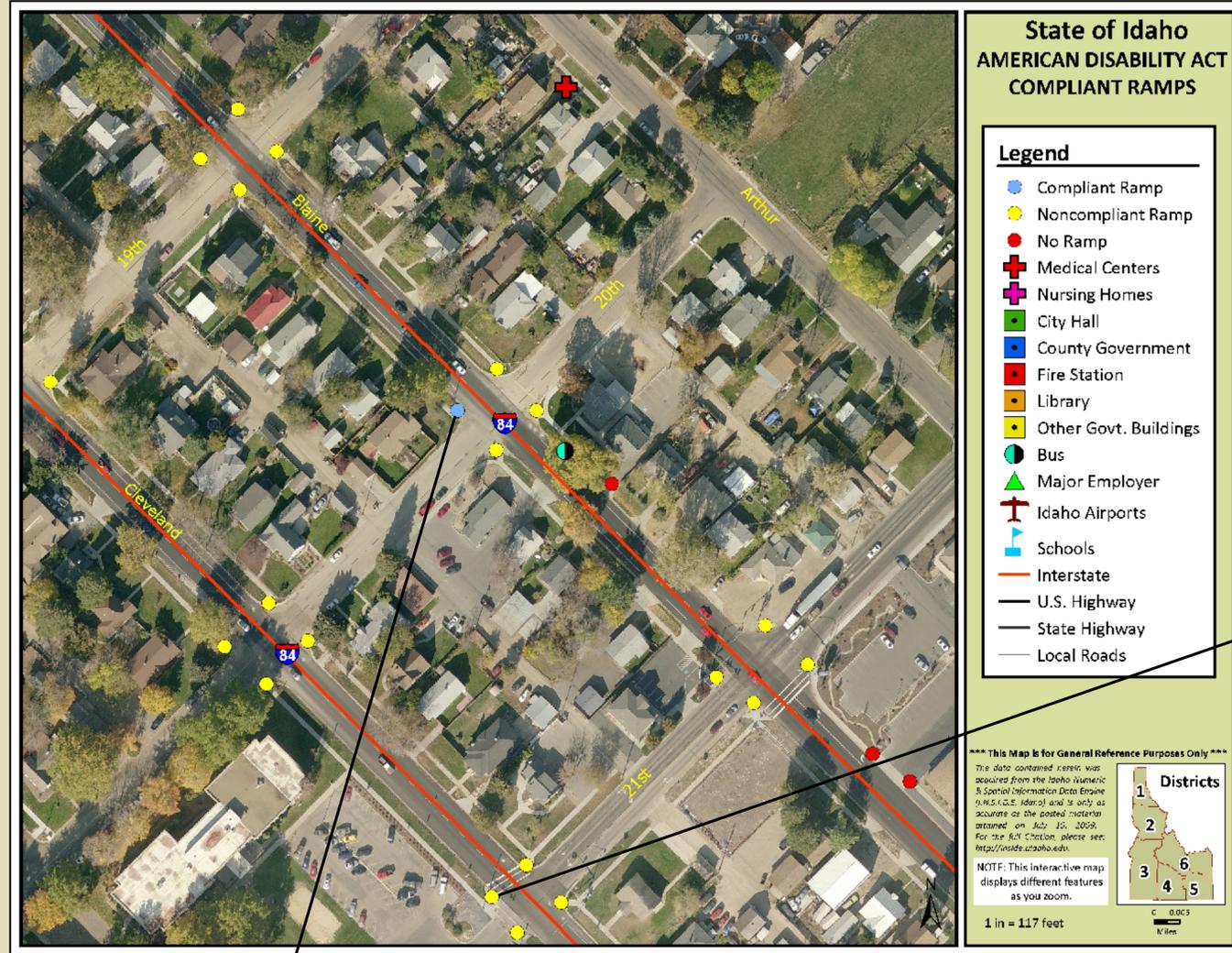


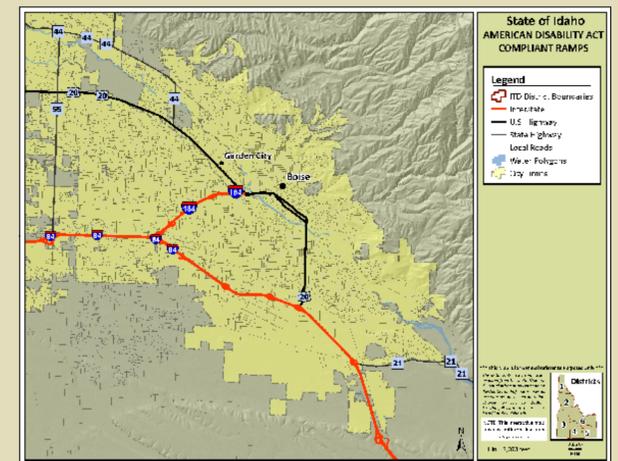
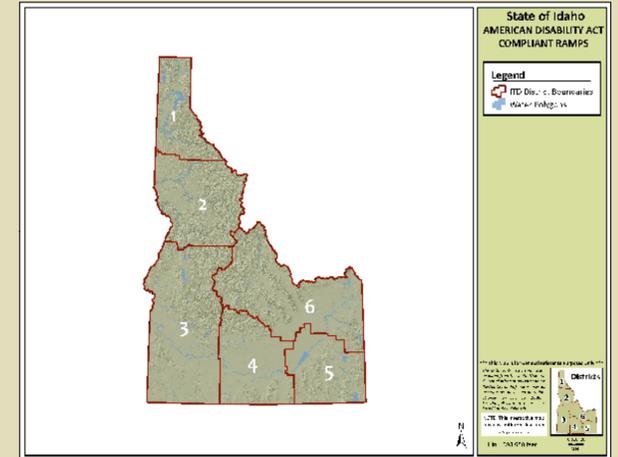
A Simple Interactive Map to Encourage Public Input In An ADA Ramp Improvement Plan

A series of meetings have been held around the state to help the Idaho Transportation Department prioritize the improvements of pedestrian curb ramps in the public right-of-way. The meetings are designed to identify ramps needing improvements and encourage public participation in prioritizing repairs.

One aspect of these meetings is an interactive (ArcReader) map with simple capabilities, allowing the public to identify public buildings and ramps and examine ramp compliance parameters. The map represents data layers including ramps, public buildings, medical facilities, bus stops, high resolution photography, state highways and boundaries. This poster outlines some of the functions of the application.

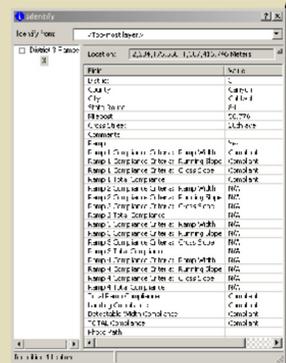


PHOTOS: Photographs of ramps and public buildings aid in the discussion of prioritizing ramp improvements. Many of the ramps were photographed during the collection of ramp engineering information, and most major public buildings (city halls, libraries, post offices, etc.) were photographed for this project. The photos are hyperlinked to the map data, allowing users to simply click on a feature to pull up its photo.

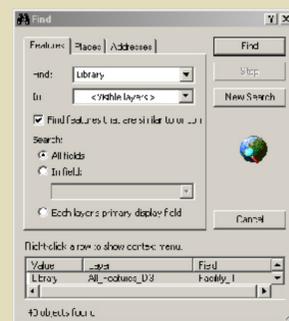


DYNAMIC ZOOMING: The data can be accessed from many zoom levels--state-wide, ITD district-wide, city-wide, or street level. The major cities in question are bookmarked for quick zooming.

For ease of viewing, different layers are available at different zoom levels. So as to prevent a crowded unreadable map, ramps and public buildings are only displayed at closer zoom levels, while district and county boundaries and state highways are visible while zoomed further out.



IDENTIFY TOOL: The Identify tool allows users to click on a feature of interest (ramp, public building, state route, bus stop, etc.) to examine the feature in more detail. In this example, we are exploring a compliant ramp's parameters.



SEARCH TOOL: The Search tool enables users to search for specific features, using the name or characteristics of the feature (i.e. "Sandpoint Library" or "Compliant"). Once the feature has been identified via the search tool, the user can zoom to the feature in question.



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