

Accessible Parking Gate Access

A reservation system for allowing vehicular entry to the accessible parking spaces could be established using a web-based reservation system similar to that used by the San Francisco Public Utilities Commission for access to the Peninsula Watershed. Also, reservations could be made by phone, email, or mail. An individual, upon demonstrating that they are in possession of a disabled person parking placard or license plate, would be issued an access code via email or phone.

Access Controller Option 1:

The existing vehicular gates would be retrofitted with a PC programmable access controller with keypad, such as the Doorking 1838 Access Controller. This keypad can be operated and programmed using wireless RF control. With the programmable access controller the hours or days can be controlled (from a remote computer terminal) for each code issued, and codes can be remotely terminated if necessary.

The components needed for the programmable access controller are:

Controller (Doorking 1838 controller or equal)	\$1680
Memory chip (Doorking 1838-144)	\$105
Keypad (Doorking 1815-051)	<u>\$430</u>
	\$2215

Access Controller Option 2:

If wireless access is not available, several other manufacturers offer remote programming capabilities via telephone line (Trigon or Viking Electronics). It is anticipated that either of these systems could be implemented at a single vehicular gate for less than \$5000.