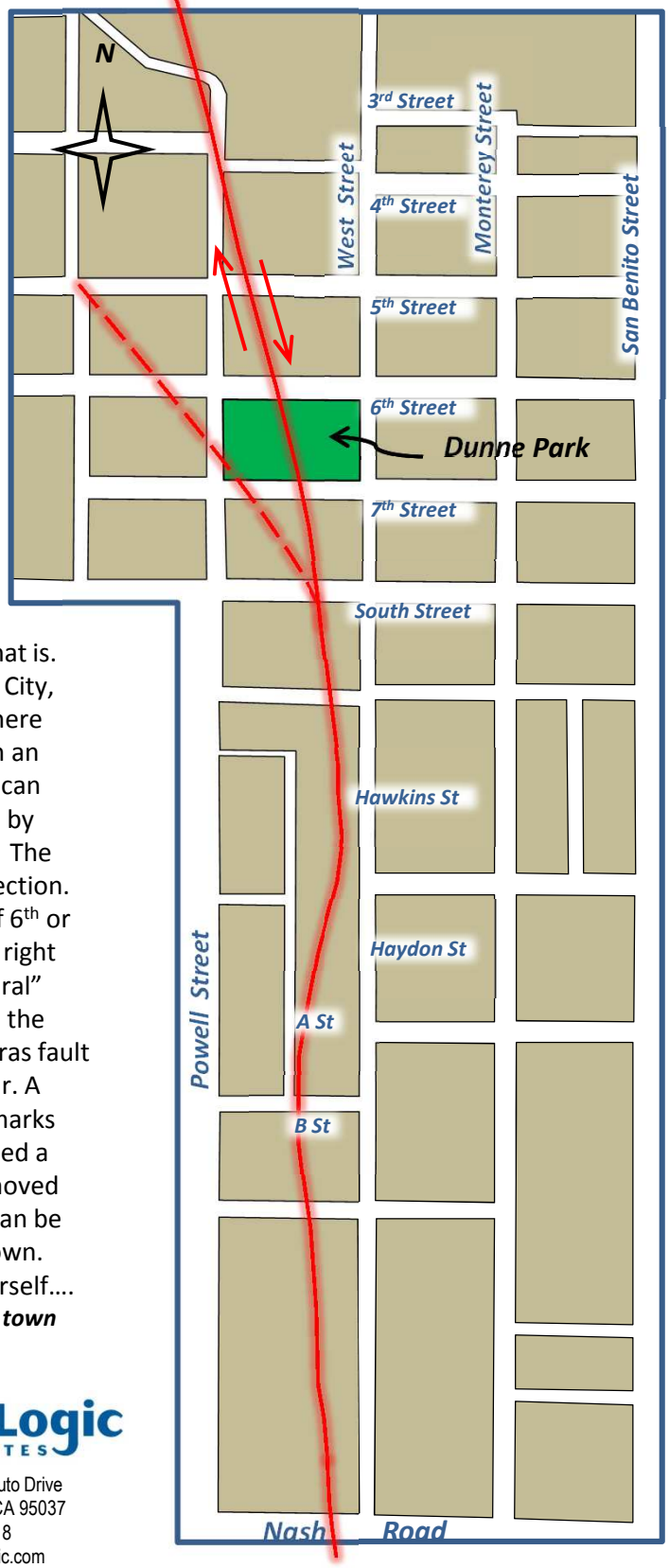
The Calaveras Fault
West Branch
In Hollister, California

Right-lateral offset of curb at 6th Street near Dunne Park



Hollister has its faults …. of the earthquake kind, that is. The active Calaveras fault passes right through the City, making Hollister one of only a handful of places where active faulting can be seen at the ground surface in an urban area. All you have to do is take a walk. You can begin your tour of Hollister's seismic claim to fame by walking west along 6th or 7th Street to Dunne Park. The fault crosses through the park in a north-south direction. Take a careful look along the sidewalk and curbs of 6th or 7th street - you will see that they are shifted to the right (see photo). This condition is caused by "right-lateral" strike-slip (horizontal) movement of the fault since the sidewalk was constructed. Creep along the Calaveras fault is occurring at approximately 7 millimeters per year. A subtle linear hill in the grassy area of Dunne Park marks the location of the fault. The west-facing hill is called a scarp, and it shows that one side of the fault has moved upward relative to the other side. Similar offsets can be observed along many of the east-west streets in town. You can use the map at right to take a look for yourself….

Please respect private property on your walk through town

Brought to You Courtesy of:

SAN BENITO COUNTY CHAMBER OF COMMERCE

HOLLISTER DOWNTOWN ASSOCIATION

Geo-Logic ASSOCIATES

16055-D Caputo Drive
Morgan Hill, CA 95037
(408) 778-2818
info@geo-logic.com