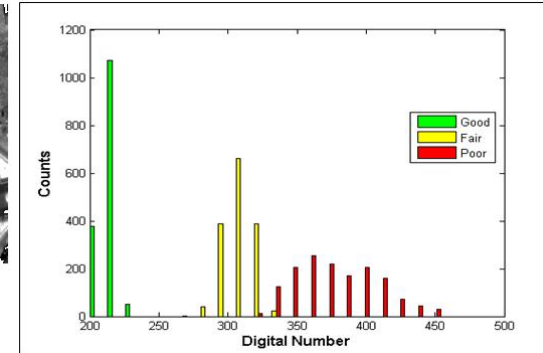
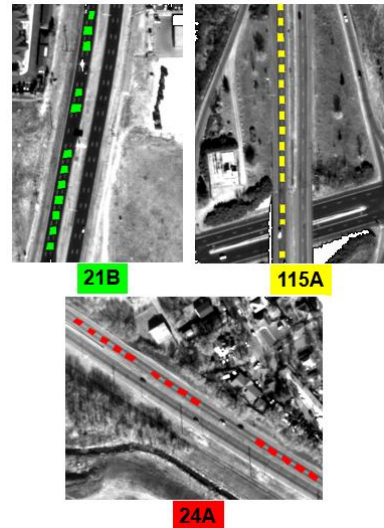


Quality Assessment of Roads in Colorado Based on Satellite Imagery

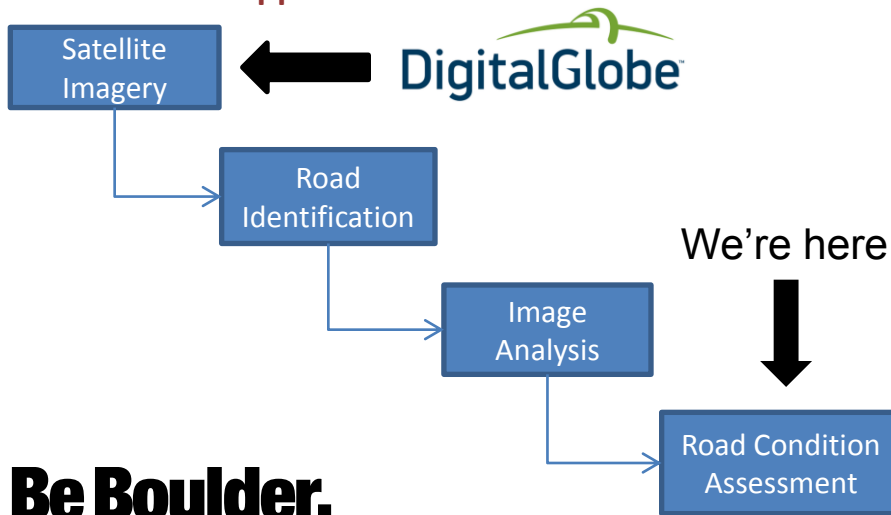
Objectives and Description

- Road condition surveillance is a tedious task which requires manual inspection of thousands of miles of road length
- Our study has determined that an automated satellite remote sensing based method can be established for this task
- We are now working towards designing and developing such a solution



	Good	Fair	Poor
Mean	214.3	307.7	377.7
STD	5.2	10.3	29.5

Status and Approach



Industry Application

Strengths	Capability
<ul style="list-style-type: none"> • Decrease the cost of road survey and quality assessments • Increase the speed of these traditionally tedious processes 	

Be Boulder.