PRECISION CONCRETE CUTTING
Trip Hazard Removal Specialists

EXECUTIVE SUMMARY

Precision Concrete Cutting uses proprietary, patented technology, skilled technicians and twenty years of industry experience to set the standard for trip hazard management. You can count on us to provide:

- **ADA Compliance:** Our work is fully compliant with standards established by the Americans With Disabilities Act.
- **Low Impact Work:** Since the average repair time is just 20 minutes, there is no need to close sidewalks.
- **Safer Sidewalks:** We significantly decrease your liability by increasing the safety of your walkways.
- **Cost Savings:** Our techniques stretch your budget by extending the service life of sidewalks.
- **Detailed Reporting:** Our reports will specify the exact location and size of every hazard.
- **Clean Results:** No mess left behind means no hassles and no resident complaints.
- **Environmentally Friendly Practices:**

U.S. GREEN BUILDING COUNCIL MEMBER

ENVIRONMENTAL IMPACT EXAMPLE:

As a member of the U.S. Green Building Council (USGBC) we are proud of the fact that our process reduces the impact on landfills and the environment.

The replacement of 100 sidewalk panels would result in nearly 60 tons of concrete being removed. Using Precision Concrete Cutting for the repair of 100 trip hazards results in just 0.3 tons of concrete removed (all recycled), 141 gallons of gasoline saved, and a reduction of 1.3 metric tons of Co2.

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NEEDS SURVEY RESULTS

At the direction of Rod Freidhof, we completed a needs survey of the sidewalks at twelve different city properties, including parks, public buildings and city services facilities. The GIS image sampling to the right shows the approximate location of the trip hazards that fail to meet ADA standards. A complete listing of the hazards at all sites, including their exact size and location, accompanies this Proposal.

Total Number of Trip Hazards: 230 *

* Of these, 171 (74%) fall into a higher risk category, measuring 1/2" or more in height.

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PROJECT OPTIONS

ADA Compliance

To restore compliance with the Americans With Disabilities Act, we would remove all trip hazards greater than 1/4 inch high, leaving a cut ramp with a slope ratio of no less than 1:8. We guarantee each repair to be edge to edge with a smooth, flat surface. Our dust abatement systems would be used and a detailed Project Summary would be provided. We estimate the work would be completed in 2 days.

Selected Projects to Start

If budget restraints come in the way of re-establishing ADA compliance immediately, that goal can be broken into achievable stages. One option in doing that is to divide the work by location, beginning with the highest priority areas, leaving others to complete on next year's budget. At Rob's request, we have broken the eleven locations into categories to facilitate allocating them to different budgets or time frames.

ADA Maintenance Program

Sidewalks, like buildings, fall into disrepair when regular maintenance is overlooked. They become unsafe, unsightly and a serious legal liability. Many of our clients have us set up an affordable annual program for addressing the needs of specified areas in a systematic progression. By planning in 3 to 6 year cycles, safe sidewalks can be maintained on any budget, reducing liability and safeguarding a huge investment.

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PROJECT COSTS & BENEFITS

ADA Compliance

- Remove all hazards
- Minimum 1:8 slope
- Use Dust Abatement
- Provide Project Summary

$15,431.73 *

Projects By Category

Beadle Park	$1,974.83 *
East Park	$ 734.82 *
Kessel Park	$1,460.76 *
Evans Park	$ 266.03 *
Fitness Center	$1,735.67 *
Total	$6,172.11 *
So. Side Parking	$ 381.10 *
Old City Hall	$1,335.70 *
City Hall	$1,532.17 *
Total	$3,248.97 *
Waste Water	$3,447.29 *
Library	$2,073.48 *
Fire Station	$ 489.88 *

ADA Maintenance Program

- Multi-Year Planning
- Annual Needs Assessment
- Not-To-Exceed Budgeting
- Special Contract Pricing

$?? Budgeted

* **Quick Approval Discount:** If your Approval is received by May 20, 2013 you may subtract a 5% discount, a savings of $771.58 for the ADA Compliance Option.

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COST SAVINGS VS REPLACEMENT

Based on observed panel sizes, favorable concrete pricing and assuming no peripheral expenses, we estimate the cost to demolish and re-lay the affected sidewalk areas (approximately 8,500 square feet) to be **$64,600.00.**

Our cost to restore ADA compliance is just **$14,660.00**, a savings of nearly **$50,000.00.**

PROJECT SUMMARY:

Total Trip Hazard Repairs	230
Cost Estimate to Replace	$ 64,600
Your Cost with PCC	$ 14,660
Your Savings with PCC	$ 49,940

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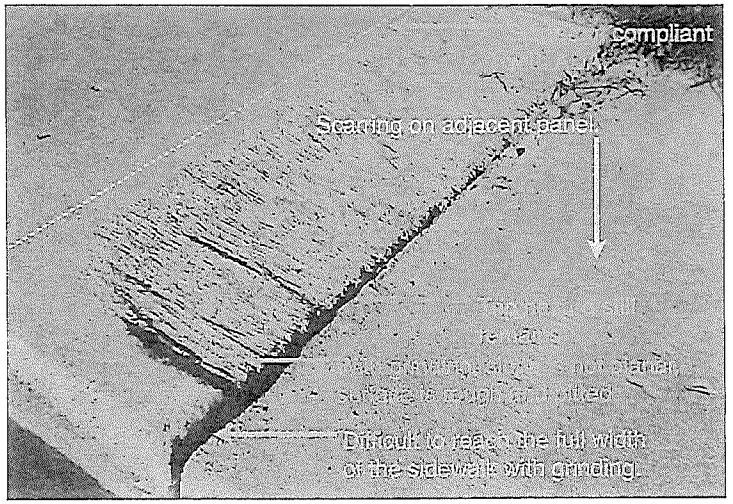
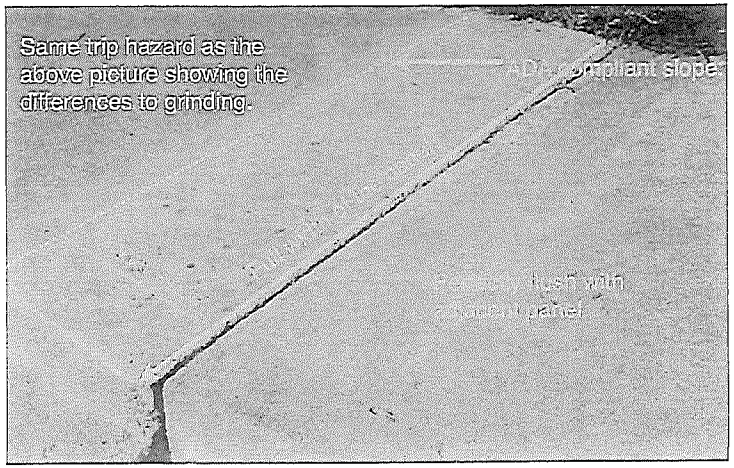
WHY WE DON'T GRIND

Your cost savings with our exclusive sawing technique is certainly important, but our biggest advantage over grinding is quality:

- *Grinding often damages concrete (breaks edges, knocks out aggregate, scars adjacent panels and creates micro cracks).*
- *Grinding is often unsightly, leaving a scarred, rough surface.*
- *Grinding is unable to remove hazards close to objects such as steps, walls, pipes, posts, drains, gutters and sprinkler heads.*
- *Grinding has difficulty dealing with both smaller trip hazards (under 3/8 inch) and larger trip hazards (over 1 inch).*
- *Grinding is a slow, dirty process, generating large amounts of dust, noise and irritation for residents and businesses.*
- *Grinding seldom complies with ADA slope requirements.*

We know grinding; that's where we started in 1992.





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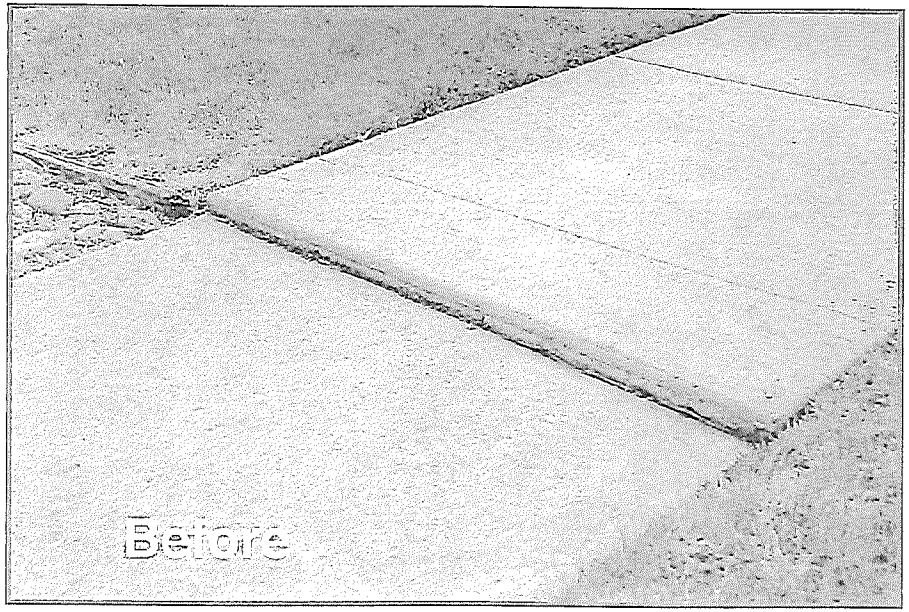
BEFORE & AFTER REPAIR PHOTOS



Our technique is the FASTEST. Our process is the CLEANEST. Our sidewalks are the SAFEST.

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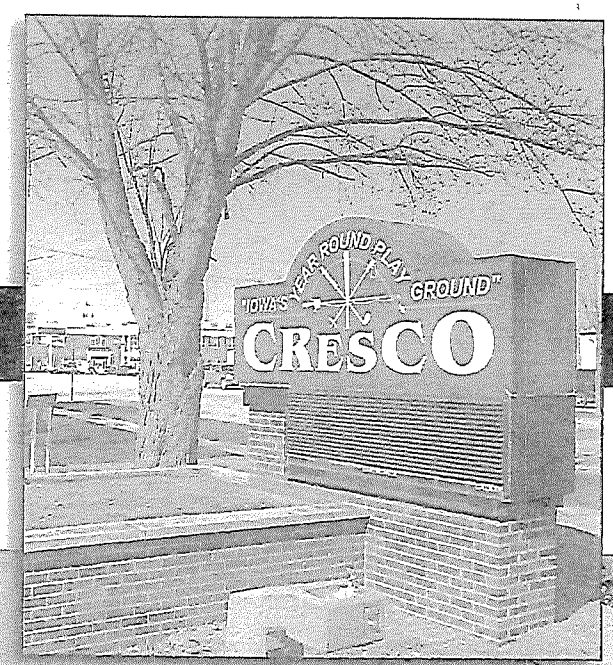
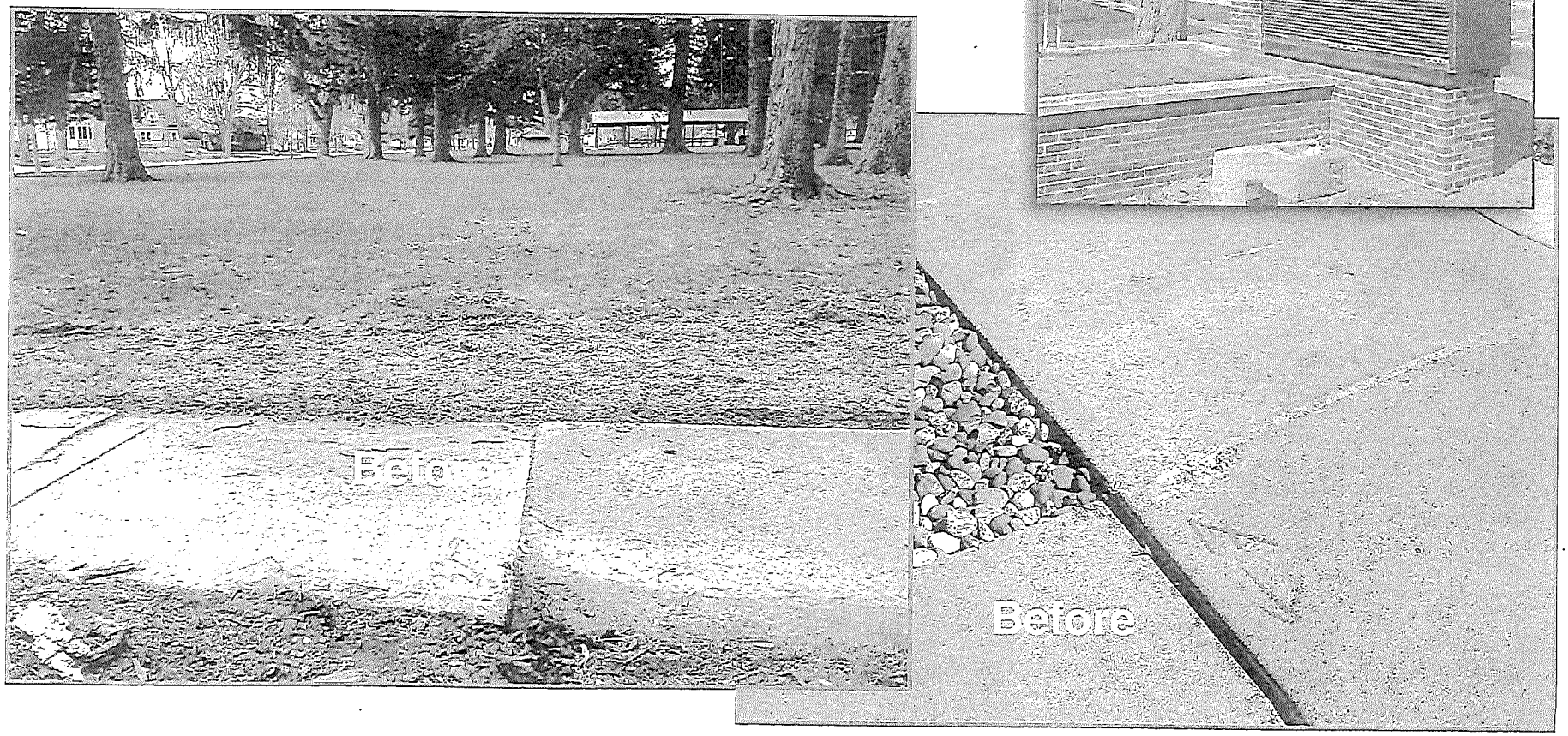
CITY OF CRESCO SURVEY PHOTOS





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