

REQUEST FOR BOARD ACTION

HENDERSON COUNTY BOARD OF COMMISSIONERS

MEETING DATE: January 18, 2011

SUBJECT: Preliminary Design
Jackson Park Maintenance Project

ATTACHMENTS: Yes
1. Presentation: Project Overview and Estimated Cost

SUMMARY OF REQUEST:

As directed during the August 19, 2010 Board of Commissioners meeting, the attached presentation and cost estimate details the maintenance project for Jackson Park. The following points of information further detail the project:

- \$600,000 has been allocated to this project during the current fiscal year.
- This information is the result of the preliminary engineering from William Lapsley and Associates and scope meetings with Recreation staff, the Little League Baseball League and Parks and Recreation Advisory Board.
- All of the above mentioned groups are unanimously in support of the project scope presented in the presentation.
- The total cost estimate exceeds the funding allocated. However with detailed design, the cost will be reduce; for example, portions of the pavement can be treated with sealant and not a more expensive overlay. Also, construction prices have been as much as 70% of estimates over the past couple of years. Lastly, the bid will be broken into sections and a construction contract can be configured from the bids to meet the funding should the total bid come in over \$600,000.
- The project is designed to repair road and trail pavement and improve drainage in the Park. Also by relocating small portions of road, safety is greatly improved and cut-through traffic is made less convenient. With significant repairs needed to these relocated sections, the difference in the cost of repairing versus relocating makes the relocations more feasible.
- In addition to repairs to existing trails / greenways, additional sections of greenway has been included in the project. These sections complete the connectivity between the pedestrian facilities from downtown Hendersonville and Barker Heights to the greenways within the park. Also, another proposed section connects the greenways located separately on either side of the park. As mentioned above, this additional sections will be bid separately and could be removed from the project should funding not be available.
- Should sections of the project not be included in the Construction, we will have detailed design and prices to phase them in the future.

Preliminary Design: Jackson Park Maintenance Project
January 3, 2011
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BOARD ACTION REQUESTED:

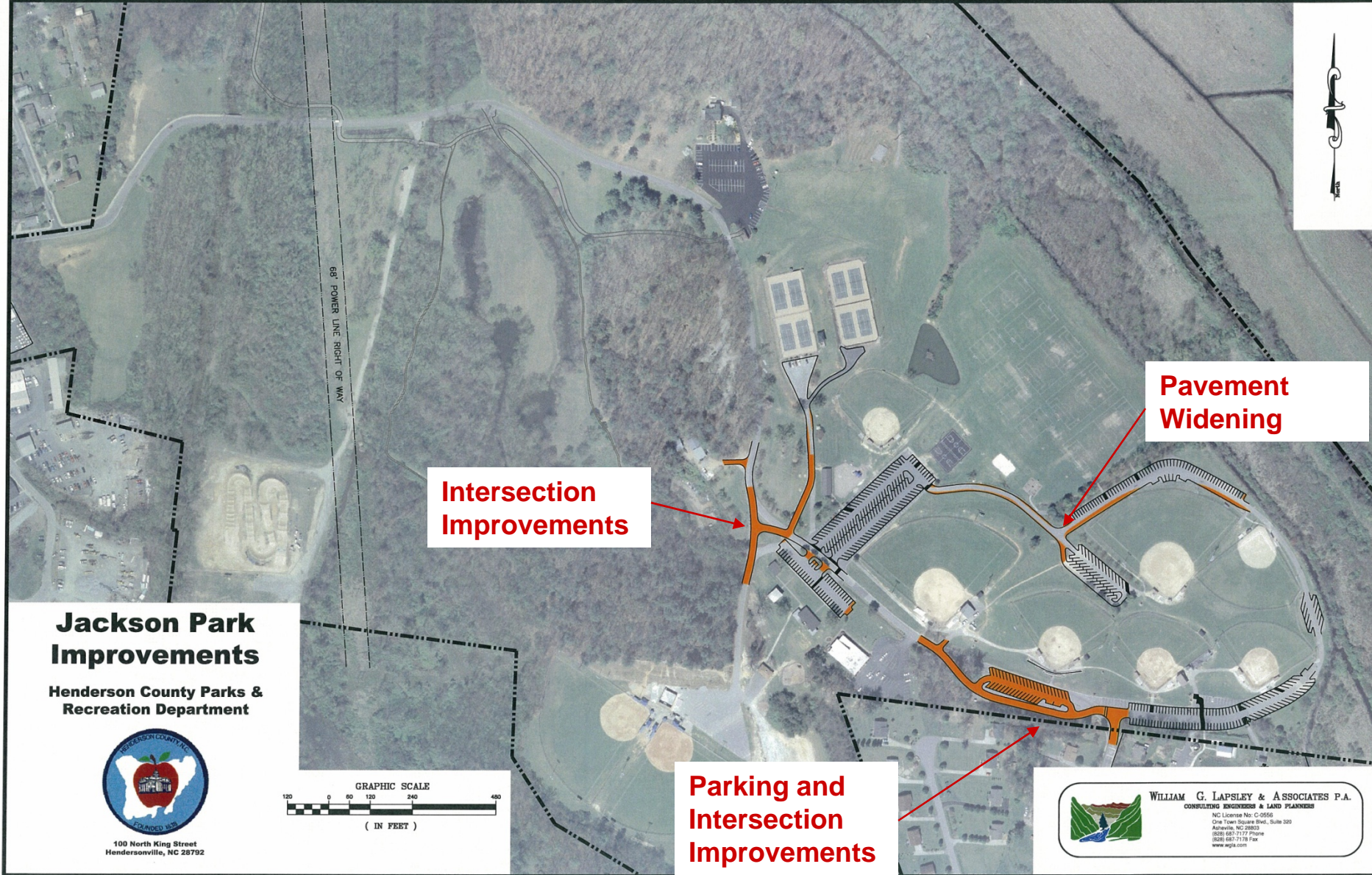
Approve the preliminary design of the Jackson Park Maintenance Project and direct staff to design and bid the project for construction in the Spring of 2011.

Suggested Motion:

I move that the Board of Commissioners approve the preliminary design of the Jackson Park Maintenance Project and direct staff to design and bid the project for construction in the Spring of 2011.



Jackson Park Layout



Pavement Widening

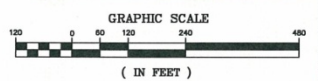
Intersection Improvements

Parking and Intersection Improvements

Jackson Park Improvements
Henderson County Parks & Recreation Department

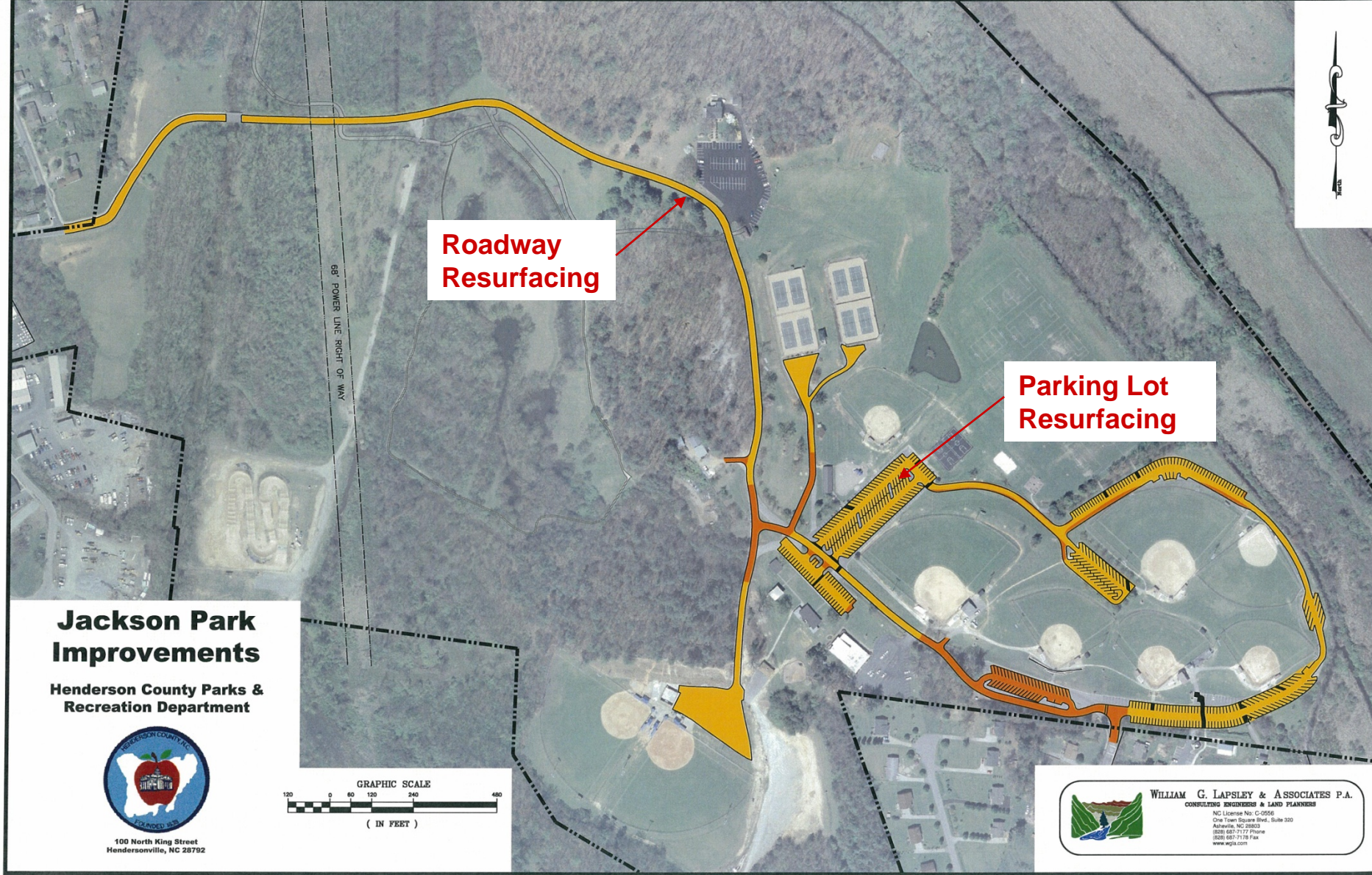


100 North King Street
Hendersonville, NC 28792

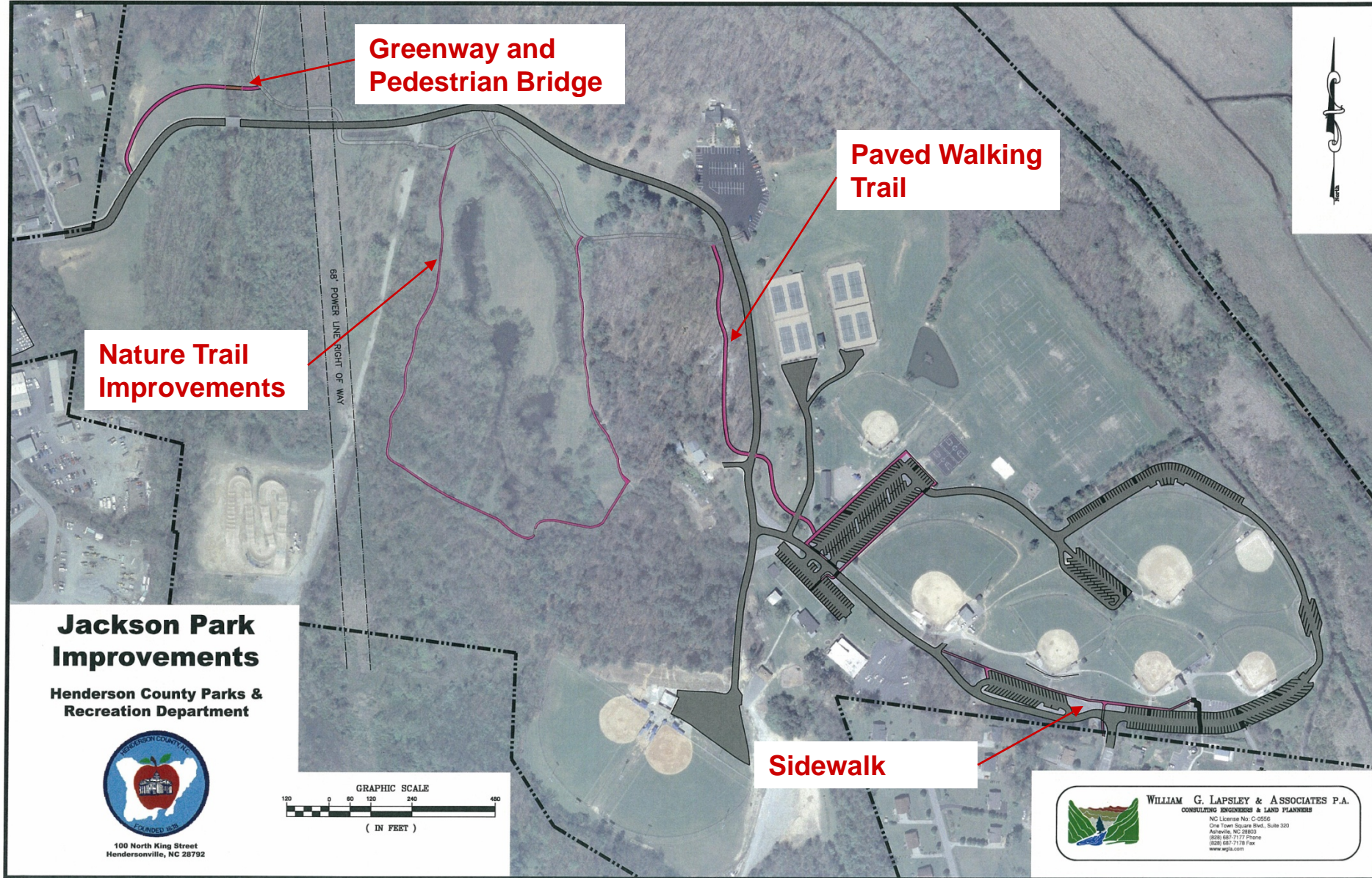


WILLIAM G. LAPSLEY & ASSOCIATES P.A.
CONSULTING ENGINEERS & LAND PLANNERS
NC License No: C-0556
One Town Square Blvd., Suite 200
Asheville, NC 28803
(828) 687-7177 Phone
(828) 687-7178 Fax
www.wgla.com

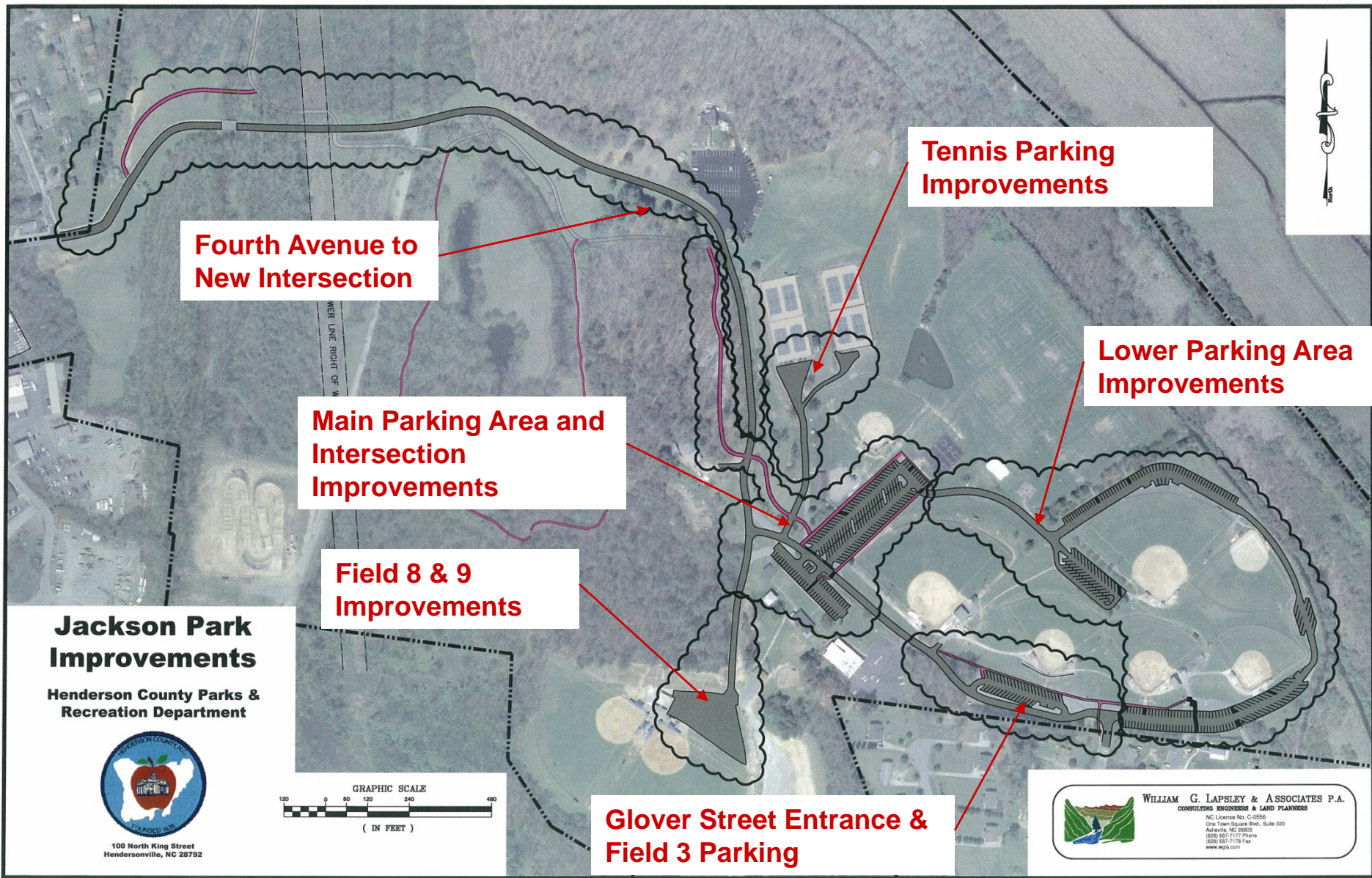
Parking and Road Realignments



Paving and Resurfacing



Pedestrian Facilities



Project Summary

Jackson Park Projects

Estimated Construction Costs

- **Entrance from Fourth Ave to New Intersection (Including Trail Improvements)** **\$254,200.00**
- **Main Parking Area & Intersection Improvements** **\$289,307.50**
- **Glover Street Entrance & Field 3 Parking** **\$180,725.00**
- **Lower Parking Area** **\$207,510.00**
- **Field 8 & 9 Improvements** **\$48,250.00**
- **Tennis Court Parking** **\$19,700.00**

- **TOTAL ESTIMATED CONSTRUCTION COST** **\$999,862.50**