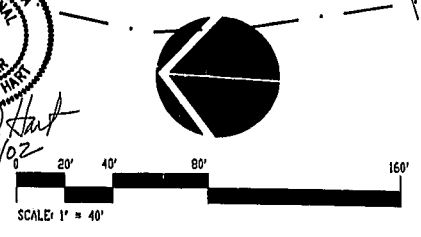
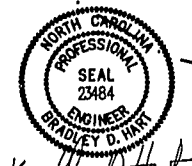


| | Description | Approximate Size |
|--------|--|------------------|
| Area A | Portion of site treated by Pond 1 | 1.05 acres |
| Area B | Portion of site treated by Riparian Buffer Area #1 | 0.93 acres |
| Area C | Portion of site treated only by Pond 2 | 3.25 acres |
| Area D | Portion of site treated by Riparian Buffer Area #2 | 0.65 acres |
| Area E | Portion of site treated by Grass Swale and Pond 2 | 1.15 acres |

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CURRENT TOWN OF CARY STANDARD SPECIFICATIONS AND DETAILS

01-SB-02
APPROVED
TOWN OF CARY
Approved By: *DR* Date: 5-22-02
Planning: *ES* Date: 6-13-02
Engineering: *TS* Date: 6-12-02



| No. | Revision | Date | By | Designer | BDH | Scale | 1"=40' |
|-----|----------------|---------|-----|------------|-----|---------|-----------|
| 1. | PER TOC REVIEW | 4/18/02 | BDH | Drawn By | BDH | Date | 4/18/02 |
| 2. | PER TOC REVIEW | 6/2/02 | BDH | Checked By | BDH | Job No. | 201238.00 |

THE GROVE AT CARY PARK

WATER QUALITY DESIGN WORKSHEET

WITHERS & RAVENEL
ENGINEERS | PLANNERS | SURVEYORS
111 Mackentan Drive Cary, North Carolina 27511 tel: 919-469-3340 fax: 919-467-6008 www.withersravenel.com