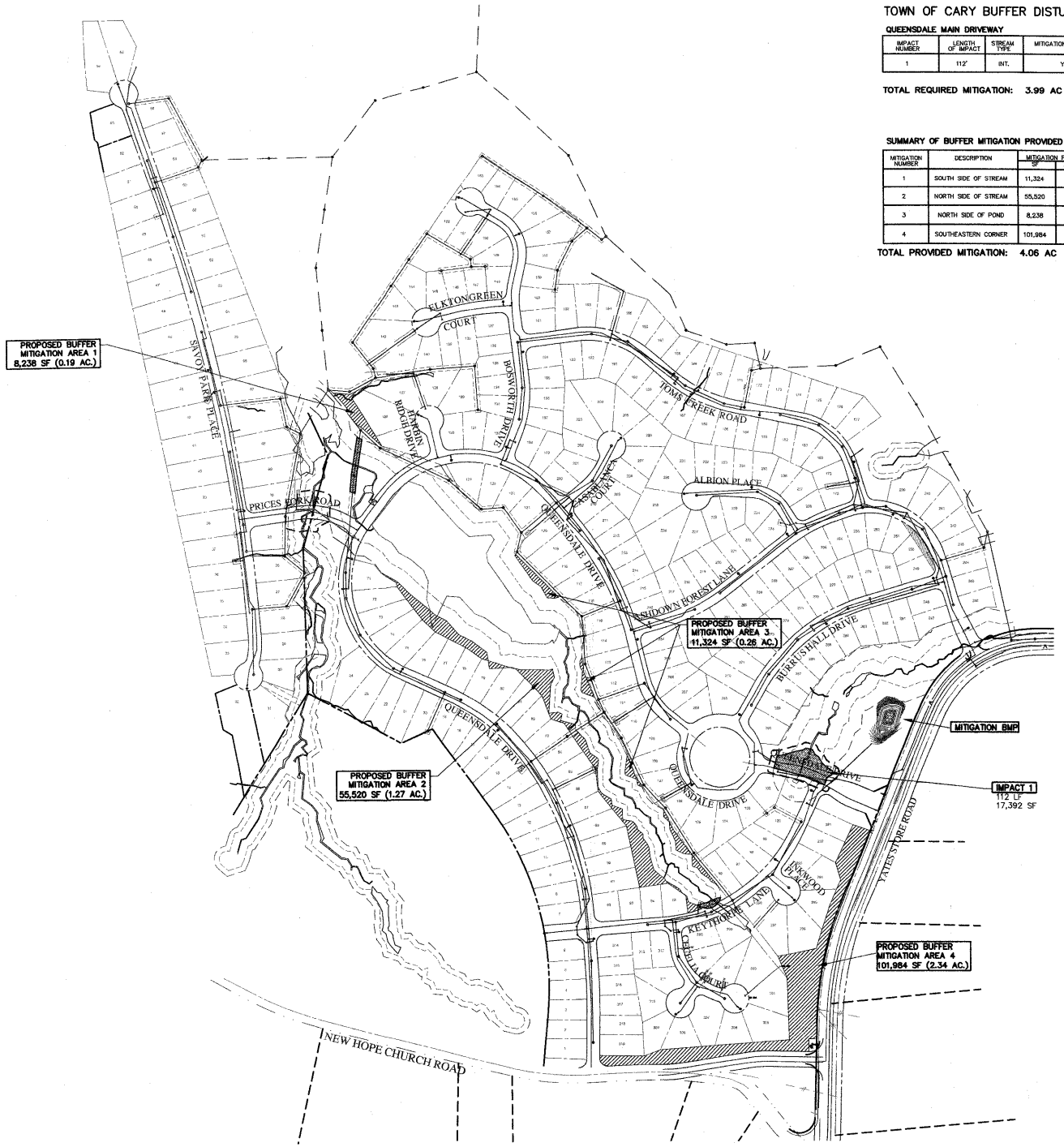

TOWN OF CARY BUFFER DISTURBANCES

QUEENSDALE MAIN DRIVEWAY

IMPACT NUMBER	LENGTH OF IMPACT	STREAM TYPE	MITIGATION REQUIRED?	STREAM BUFFER DISTURBANCE (SF)	MITIGATION FACTOR	MITIGATION REQUIRED SF	MITIGATION REQUIRED ACRES
1	112'	INT.	Y	17,392	10	173,920	3.99

TOTAL REQUIRED MITIGATION: 3.99 AC

SUMMARY OF BUFFER MITIGATION PROVIDED

MITIGATION NUMBER	DESCRIPTION	MITIGATION PROVIDED SF	MITIGATION PROVIDED ACRES
1	SOUTH SIDE OF STREAM	11,324	0.26
2	NORTH SIDE OF STREAM	55,520	1.27
3	NORTH SIDE OF POND	8,238	0.19
4	SOUTHEASTERN CORNER	101,984	2.34

TOTAL PROVIDED MITIGATION: 4.06 AC

GRAPHIC SCALE

200 0 100 200 400 800

(IN FEET)
1 inch = 200 ft.

03-SB-012
APPROVED
TOWN OF CARY

Approved by DRC Date 8-2-04
Planning RB Date 8-27-04
Engineering TB Date 8-30-04

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26 Aug 04
RELEASED FOR CONSTRUCTION

The Peninsula at Amberly

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GS Carolina
11600 North Community House Road, Suite 200
Charlotte, NC 28277

REVISIONS

PROJECT #: 03423 DATE: 04/05/04
DRAWN BY: SLS CHECKED BY: JBE

TITLE
BUFFER MITIGATION PLAN

SHEET
C6.0