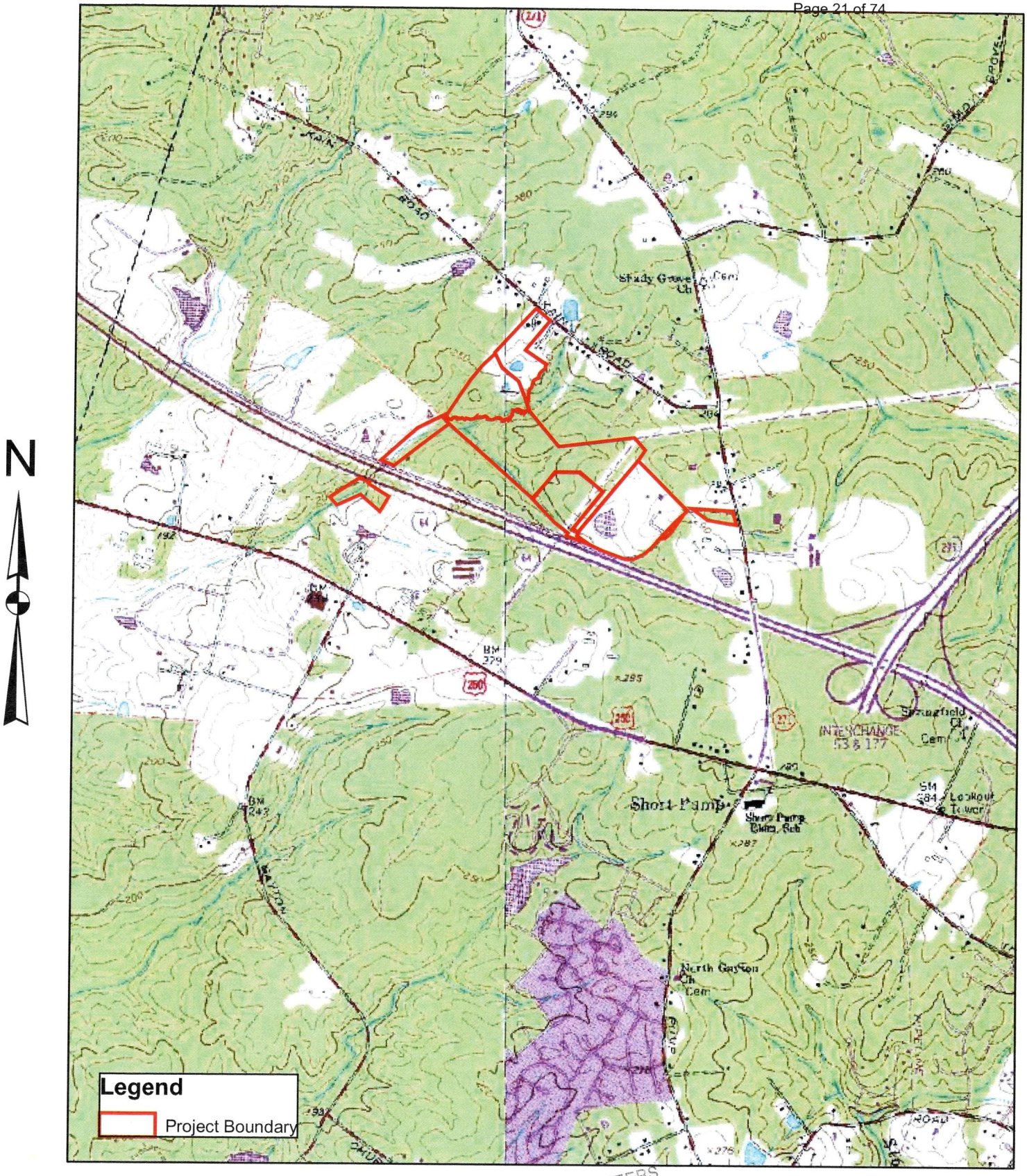


1 inch equals 2,000 feet

Figure 1
Site Location and Topography Map
Bacova
Glen Allen, Virginia

U.S. ARMY CORPS OF ENGINEERS
RECEIVED
JUN 08 2012
BY

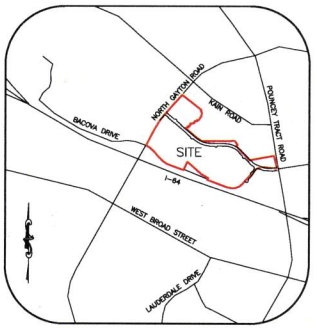
Enviro-Utilities
Experts on the Ground
PO Box 73133
Richmond, Virginia 23235
804.796.3911 :: www.enviro-utilities.com

BACOVA WETLAND IMPACT SUMMARY

IMPACT	PALUSTRINE OPEN WATER IMPACT (SQUARE FEET)	PALUSTRINE EMERGENT WETLAND IMPACT (SQUARE FEET)	PALUSTRINE FORESTED WETLAND IMPACT (SQUARE FEET)	PERENNIAL STREAM IMPACT (SQUARE	PERENNIAL STREAM IMPACT (LINEAR FEET)	INTERMITTENT STREAM IMPACT (SQUARE	INTERMITTENT STREAM IMPACT (LINEAR FEET)
R1		15,262				5639	324.41
R2			15,188				
R3	535	320					
R4	6,106	647					
R5			6,281				
R6						4522	328.11
R7						1451	119.26
R8			2,668				
L1		1,397					
L2	2,809						
L3			5,919			3802	208.89
U1				291	22.99		
U2						366	23.34
U3						162	20.42
U4						273	23.95
BMP1	24,631						
BMP2	22,182					160	22.62
TOTALS	56,263	17,626	30,056	291	22.99	15,875	1071.00

LEGEND

- IMPACT DUE TO ROAD
- IMPACT DUE TO SEWER
- IMPACT DUE TO BMP
- IMPACT TO POND DUE TO ROAD
- IMPACT DUE TO LOT



VICINITY MAP
SCALE: 1" = 2000'

NOTES:
1. TOPOGRAPHIC INFORMATION SHOWN OBTAINED FROM HENRICO COUNTY GIS.
2. WETLANDS SHOWN DELINEATED BY ENVIRO-UTILITIES INC. AND FIELD LOCATED BY YOUNGBLOOD, TYLER & ASSOC. IN 2011.

YOUNGBLOOD, TYLER & ASSOCIATES P.C.
CONSULTING ENGINEERS, PLANNERS & SURVEYORS
7309 HANOVER GREEN DRIVE P.O. BOX 517 MECHANICSVILLE, VIRGINIA 23111
PHONE: (804) 746-9285 FAX: (804) 730-7624 EMAIL: YOUNGBLOOD-TYLER@YOUNGBLOOD-TYLER.COM

BACOVA OVERALL WETLAND IMPACT MAP

THREE CHOPT DISTRICT HENRICO COUNTY, VIRGINIA

OVERALL IMPACT MAP

DATE: AUG. 29, 2012

REVISIONS

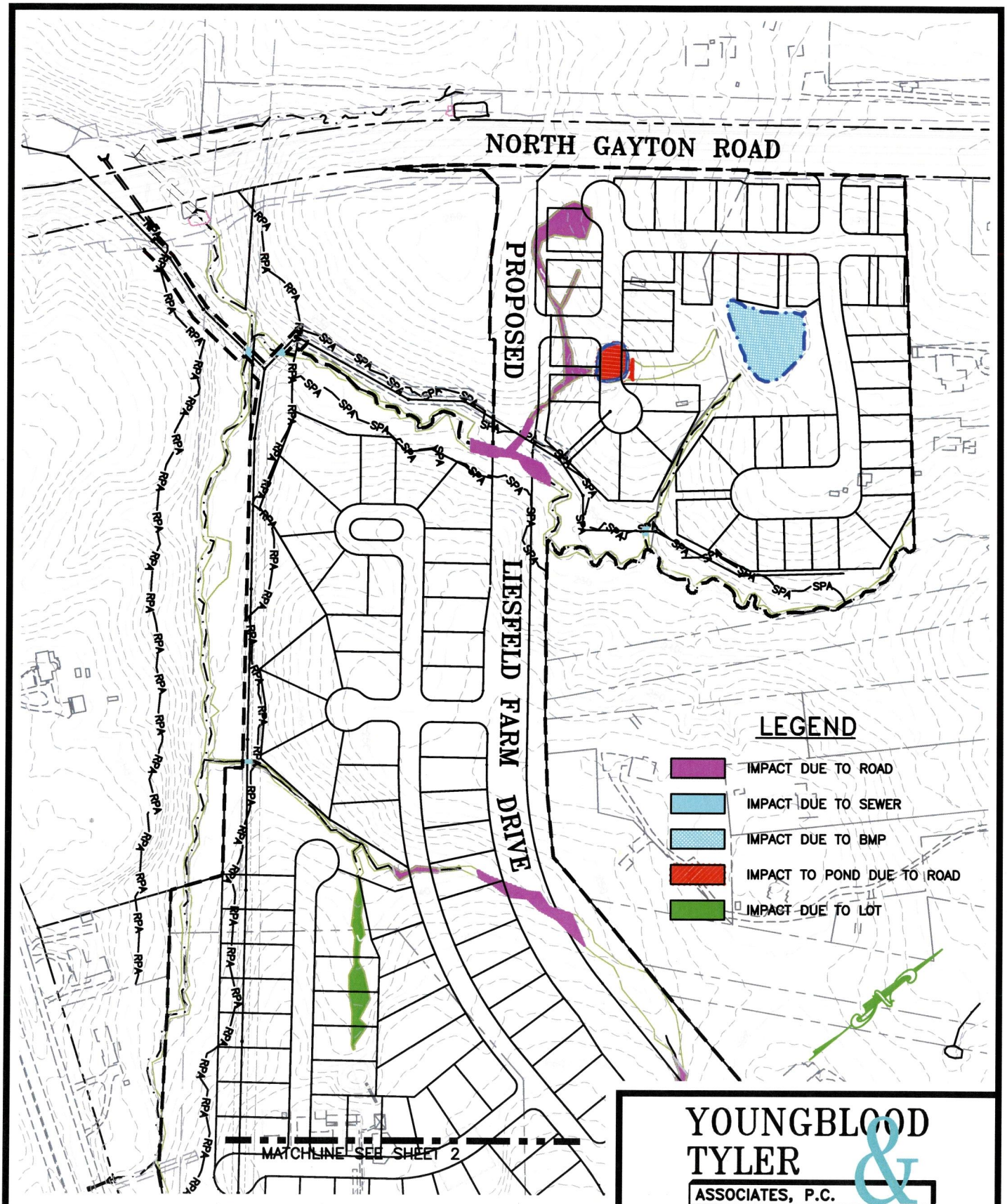
NOTES	DATE

DESIGNED BY: WAB
DRAWN BY: MDS
CHECKED BY: WAB

J. N.: 323-01-113
CAD FILE: OVERALLIMPACT

COMMONWEALTH OF VIRGINIA
WILLIAM A. BROWNING
Lic. No. 40706
PROFESSIONAL ENGINEER

SHEET 1 OF 1



BACOVA

THREE CHOPT DISTRICT HENRICO COUNTY, VIRGINIA

DATE: AUG. 16, 2012	DRAWN BY:MDS	CHECKED BY:BDB
FILE: OVERALLIMPACT	SC: 1"=300'	SHEET 1 OF 2

YOUNGBLOOD, TYLER & ASSOCIATES, P.C.

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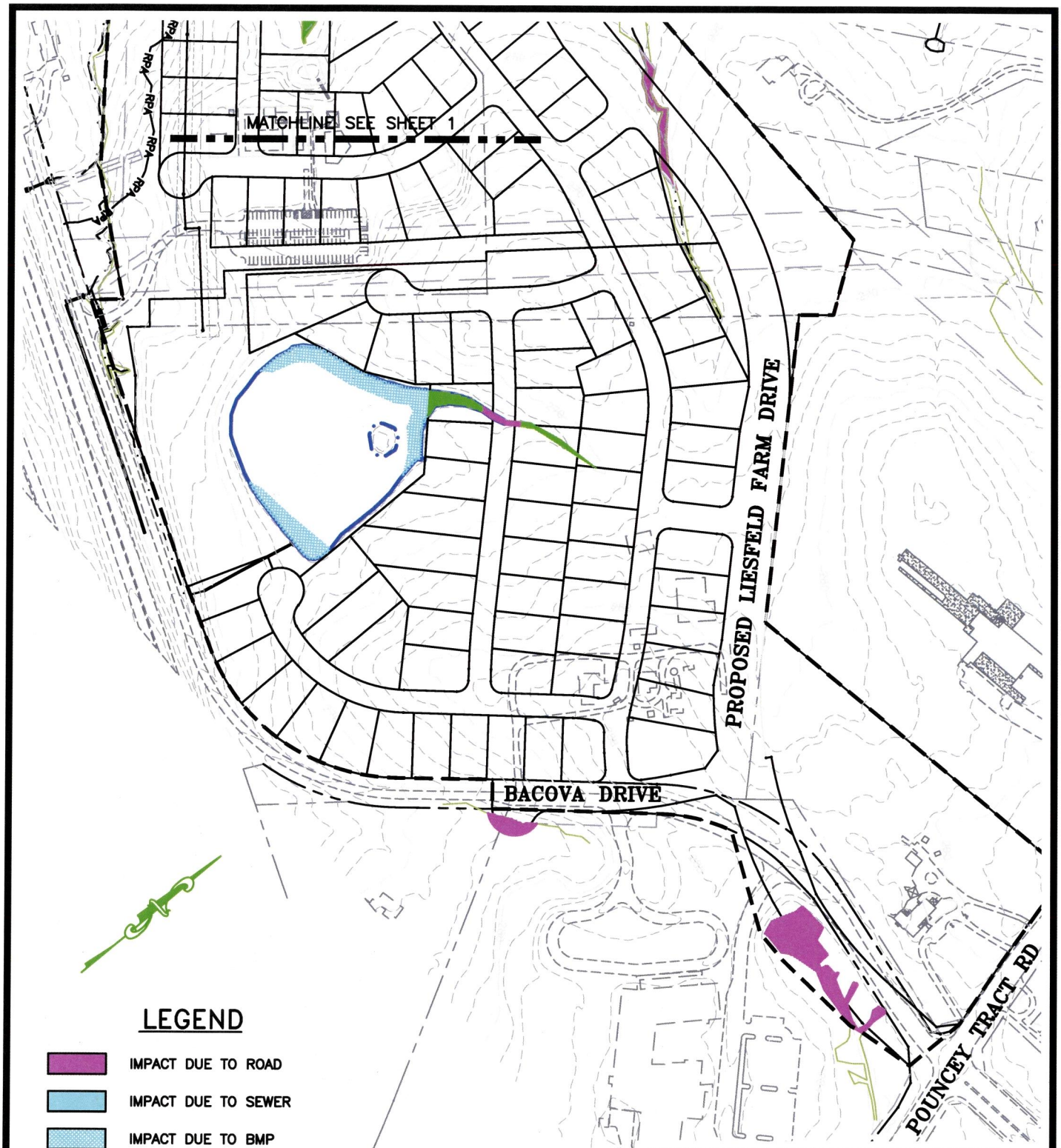

THREE CHOPT DISTRICT HENRICO COUNTY, VIRGINIA

DATE: AUG. 16, 2012	DRAWN BY:MDS	CHECKED BY:BDB
FILE: OVERALLIMPACT	SC: 1"=300'	SHEET 2 OF 2

YOUNGBLOOD TYLER & ASSOCIATES, P.C.

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