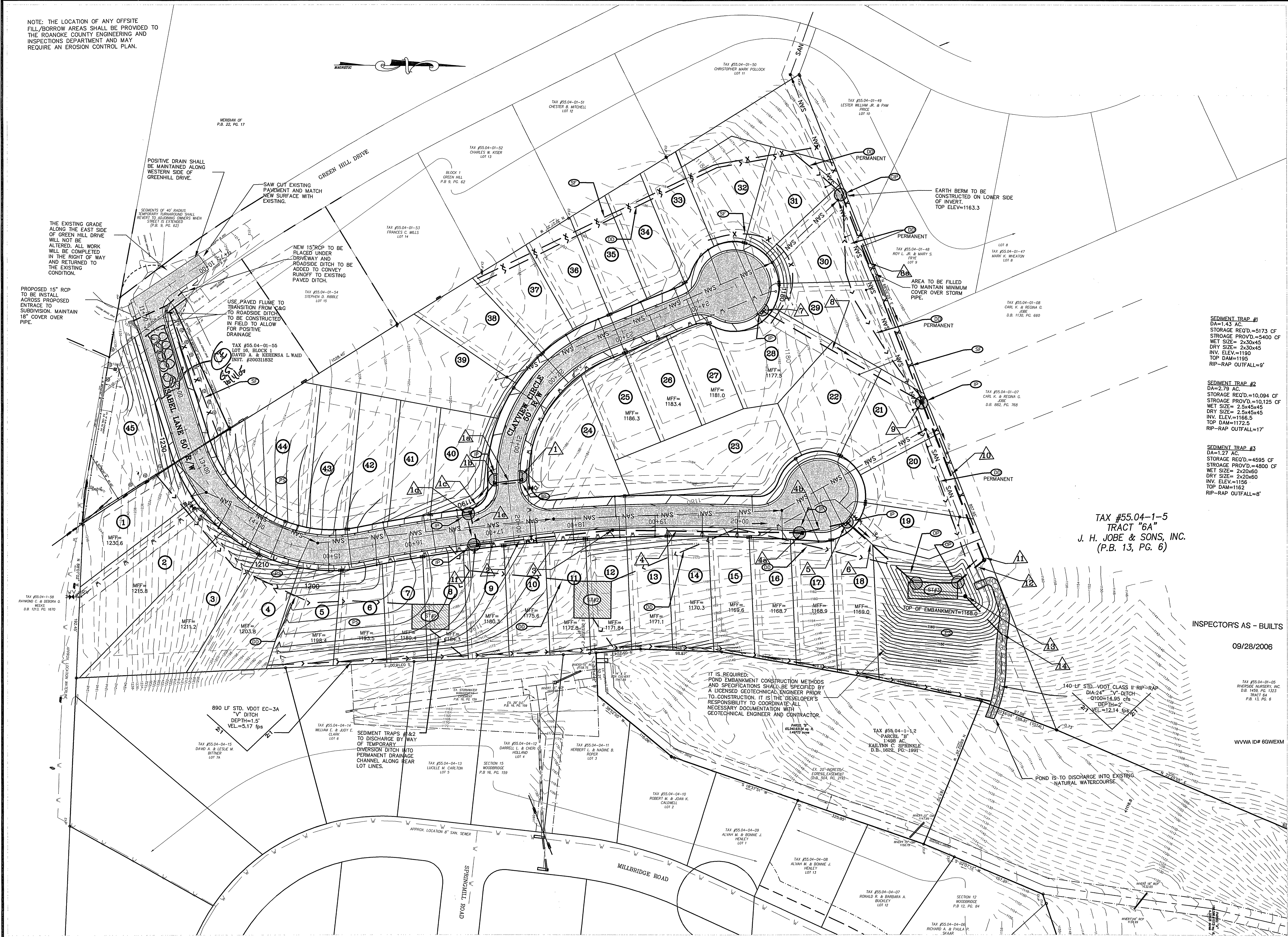


NOTE: THE LOCATION OF ANY OFFSITE
FILL/BORROW AREAS SHALL BE PROVIDED TO
THE ROANOKE COUNTY ENGINEERING AND
INSPECTIONS DEPARTMENT AND MAY
REQUIRE AN EROSION CONTROL PLAN.



SEDIMENT TRAP #1
DA=1.43 AC
STORAGE REQ'D.=5173 CF
STORAGE PROVIDED=5400 CF
WET SIZE= 2x30x45
DRY SIZE= 2x30x45
INV. ELEV.=1190
TOP DAM=1195
RIP-RAP OUTFALL=9'

SEDIMENT TRAP #2
DA=2.79 AC
STORAGE REQ'D.=10,094 CF
STORAGE PROVIDED=10,125 CF
WET SIZE= 2.5x45x45
DRY SIZE= 2.5x45x45
INV. ELEV.=1166.5
TOP DAM=1172.5
RIP-RAP OUTFALL=17'

SEDIMENT TRAP #3
DA=1.27 AC
STORAGE REQ'D.=4595 CF
STORAGE PROVIDED=4800 CF
WET SIZE= 2x20x60
DRY SIZE= 2x20x60
INV. ELEV.=1156
TOP DAM=1162
RIP-RAP OUTFALL=8'

TAX #55.04-1-5
TRACT "6A"
J. H. JOBE & SONS, INC.
(P.B. 13, PG. 6)

INSPECTOR'S AS - BUILTS
09/28/2006

Barnes Grogan Bower & Taylor
DESIGN GROUP, P.C.
LANDSCAPE ARCHITECTS - ENGINEERS - PLANNERS
201 E. Main Street
Suite 100
Salem, Virginia 24153
Phone: 540.387.9100
Fax: 540.387-9101
www.bgbt-design.com



Riverland Vineyards
Catawba Magisterial District
Roanoke County, Virginia

REVISIONS:

County Comments	December 14, 2004
County & VDOT Comments	February 9, 2005
County & VDOT Comments	March 30, 2005

DESIGNED BY: JCG
DRAWN BY: JCG
CHECKED BY: GST
SCALE: 1" = 50'
DATE: September 28, 2004

SHEET TITLE:
Grading, Erosion
& Sediment
Control Plan

C04
04 OF 12
PROJECT NUMBER:
S03046-02