

PLAN REVISION #1 10/15/2014
ADD PHASES

CURVE TABLE

CURVE #	LENGTH	RADIUS	TANGENT	DELTA	CHORD DIRECTION	CHORD LENGTH
C1	104.13'	593.17'	52.20'	10°03'30"	S 9°01'34" E	104.00'
C2	98.10'	203.04'	48.97'	27°07'11"	S 17°32'53" E	95.21'

SEE GENERAL DEMOLITION NOTES AND SITE SPECIFIC DEMOLITION NOTES ON SHEET C02.

SEE PHASING / GENERAL SEQUENCE OF CONSTRUCTION NOTES ON SHEET C02.

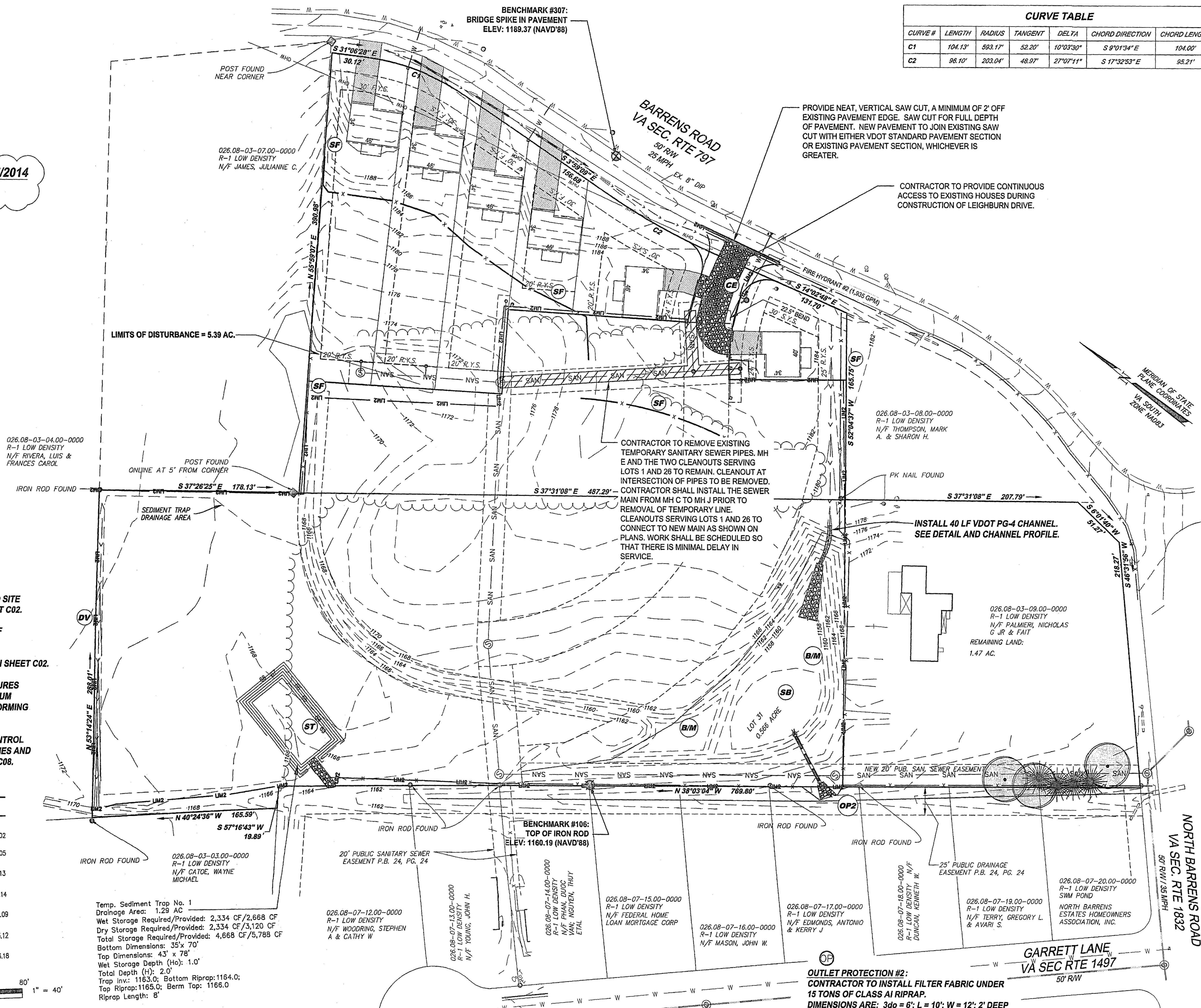
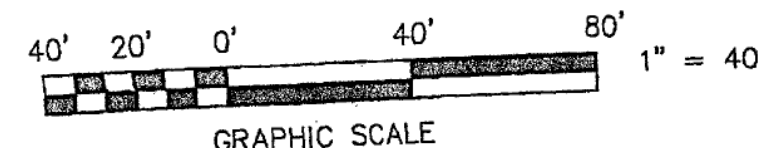
SEE OVERHEAD ELECTRICAL NOTES ON SHEET C02.

EROSION & SEDIMENT CONTROL MEASURES SHOWN ON THIS SHEET ARE THE MINIMUM REQUIRED MEASURES PRIOR TO PERFORMING LAND DISTURBANCE ACTIVITIES.

ADDITIONAL EROSION & SEDIMENT CONTROL MEASURES ARE NECESSARY AS UTILITIES AND GRADING IS PERFORMED. SEE SHEET C08.

ESC LEGEND

PROPOSED	DESCRIPTION
CE	CONSTRUCTION ENTRANCE VA ESC HANDBOOK STD. & SPEC. 3.02
SF	SILT FENCE VA ESC HANDBOOK STD. & SPEC. 3.05
ST	SEDIMENT TRAP VA ESC HANDBOOK STD. & SPEC. 3.13
SB	SEDIMENT BASIN VA ESC HANDBOOK STD. & SPEC. 3.14
DD	TEMPORARY DIVERSION DIKE VA ESC HANDBOOK STD. & SPEC. 3.09
DV	TEMPORARY DIVERSION VA ESC HANDBOOK STD. & SPEC. 3.12
OP	OUTLET PROTECTION VA ESC HANDBOOK STD. & SPEC. 3.18



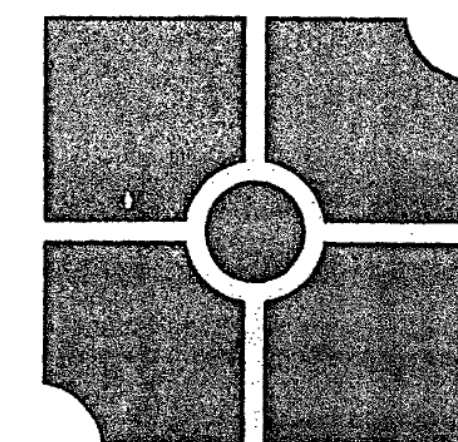
PROVIDE NEAT, VERTICAL SAW CUT, A MINIMUM OF 2' OFF EXISTING PAVEMENT EDGE. SAW CUT FOR FULL DEPTH OF PAVEMENT. NEW PAVEMENT TO JOIN EXISTING SAW CUT WITH EITHER VDOT STANDARD PAVEMENT SECTION OR EXISTING PAVEMENT SECTION, WHICHEVER IS GREATER.

CONTRACTOR TO PROVIDE CONTINUOUS ACCESS TO EXISTING HOUSES DURING CONSTRUCTION OF LEIGHBURN DRIVE.

CONTRACTOR TO REMOVE EXISTING TEMPORARY SANITARY SEWER PIPES, MH E AND THE TWO CLEANOUTS SERVING LOTS 1 AND 26 TO REMAIN. CLEANOUT AT INTERSECTION OF PIPES TO BE REMOVED. CONTRACTOR SHALL INSTALL THE SEWER MAIN FROM MH C TO MH J PRIOR TO REMOVAL OF TEMPORARY LINE. CLEANOUTS SERVING LOTS 1 AND 26 TO CONNECT TO NEW MAIN AS SHOWN ON PLANS. WORK SHALL BE SCHEDULED SO THAT THERE IS MINIMAL DELAY IN SERVICE.

INSTALL 40 LF VDOT PG-4 CHANNEL. SEE DETAIL AND CHANNEL PROFILE.

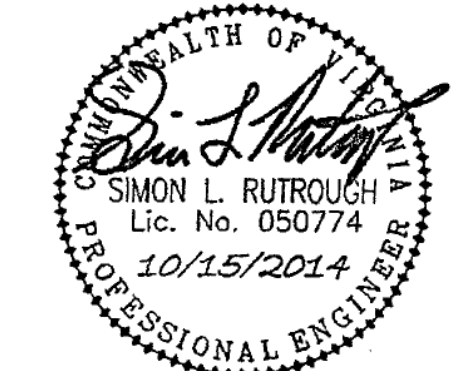
OUTLET PROTECTION #2:
 CONTRACTOR TO INSTALL FILTER FABRIC UNDER 15 TONS OF CLASS A1 RIPRAP.
 DIMENSIONS ARE: 3do = 6'; L = 10'; W = 12'; 2' DEEP



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BUCKLAND SOUTH SUBDIVISION

Hollins Magisterial District
 Roanoke County, Virginia

APPROVED

REVISIONS:
 Revisions Per Review Comments
 PJB June 13, 2014
 Planning Plan
 October 15, 2014

DESIGNED BY: DFG/PJB
 DRAWN BY: DGF
 CHECKED BY: SLR
 SCALE: 1" = 40'
 DATE: 11 April 2014

SHEET TITLE:
 SEC 2 EXISTING
 CONDITION, DEMO, &
 INITIAL ESC PLAN

C06
 06 OF 20
 PROJECT NUMBER
 13-0087-03