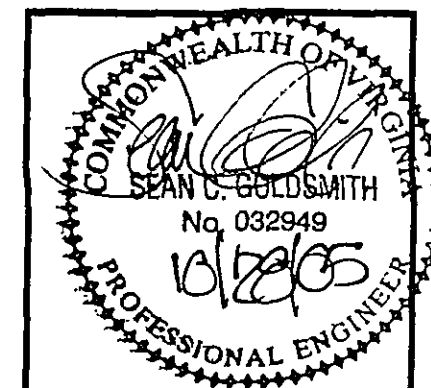


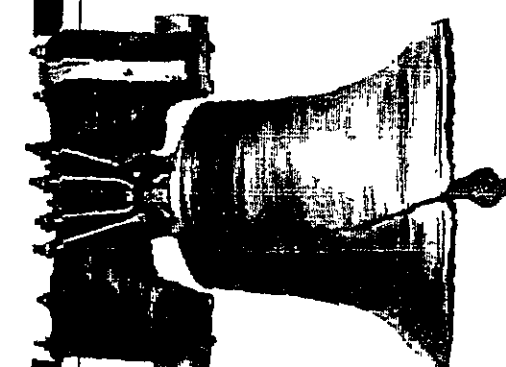


Revisions By	Date
SCG-Rke Co Cmnts	3/8/05
SCG-Rke Co Cmnts/VE	8/2/05
SCG-Rke Co Cmnts/VDOT	10/26/05

PROVIDENCE ENGINEERING

CONSULTING ENGINEERS

819 Naff Road Boones Mill, Virginia 24065
(540) 334-4294 Fax: (540) 334-4293
Email: providence@metwood.com



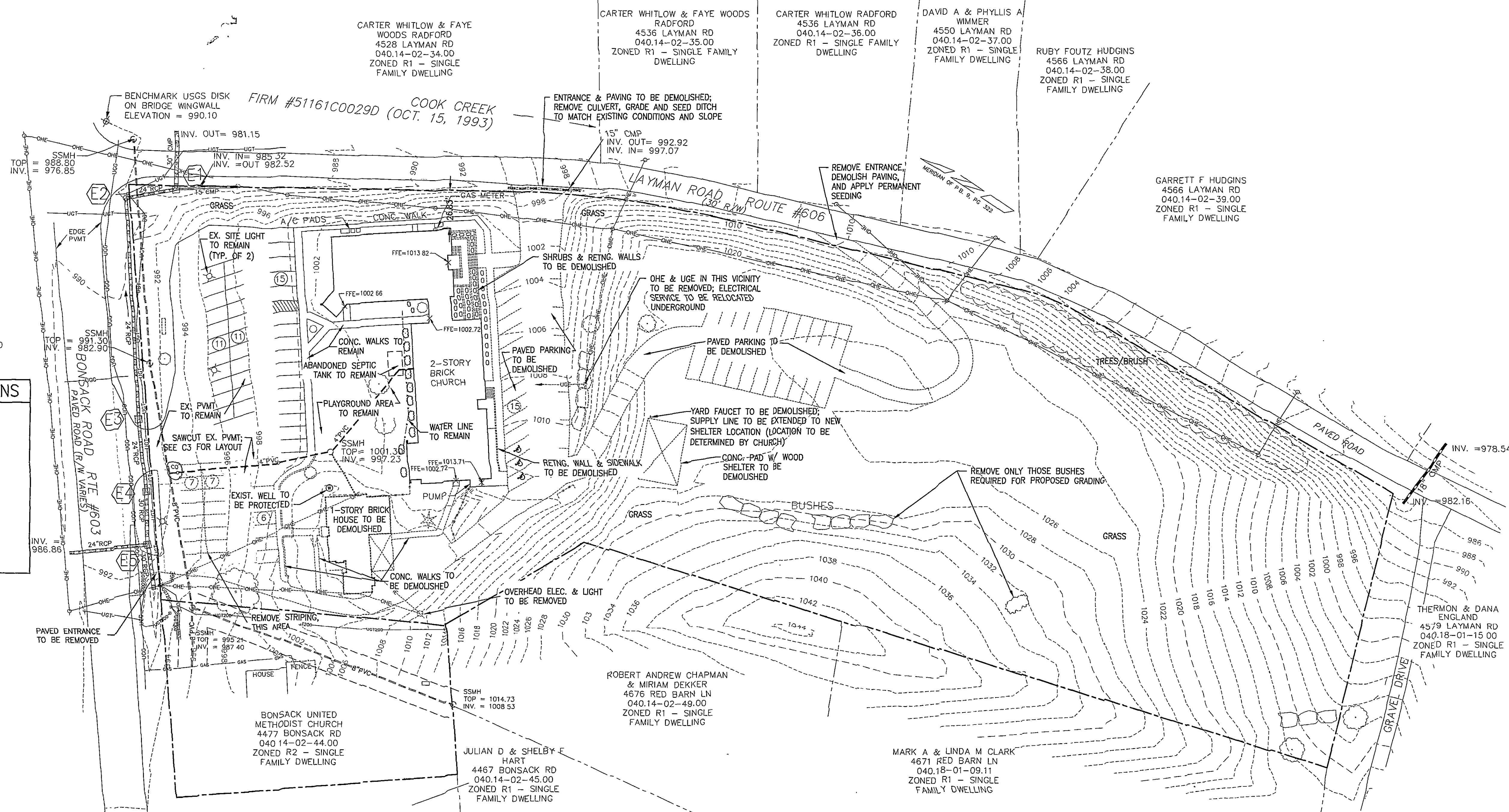
EXISTING CONDITIONS & DEMOLITION

ADDITIONS & ALTERATIONS
BONSACK UNITED METHODIST CHURCH
ROANOKE COUNTY, VIRGINIA

Scale: 1"=40'
Date: 1/26/05
Design By: SCG
CAD By: SCG
Checked By:
Comm. No.: 04154

Sheet No.

C1



EXISTING STORM DRAINS

E1	SDDI (PREVIOUS RECORDS) TOP = UNKNOWN (COVERED) INV. = 982.52 INV. = 982.65
E2	ST MH (PREVIOUS RECORDS) TOP = UNKNOWN (COVERED) INV. IN = 983.80 INV. OUT = 983.80
E3	SDDI TOP = 989.57 INV. = 985.79
E4	SDDI TOP = 990.66 INV. = 986.48
E5	SDDI TOP = 991.09 INV. = 987.09

LEGEND

OVERHEAD UTILITIES	---
UNDERGROUND ELECTRIC	---
UNDERGROUND GAS	---
UNDERGROUND TELEPHONE	---
SANITARY SEWER CLEANOUT	---
UTILITY POLE	---
LIGHT POLE	---
BUSHES	---
TREES	---
FENCE	---
FFE	---
FINISHED FLOOR ELEVATION	---
2' CONTOUR LINES	---
10' CONTOUR LINES	---
SPOT ELEVATIONS	---
DEMOLITION AREAS/ITEMS	---

SURVEY NOTES:

1. Topographic Survey performed 10/97.
2. This is not a boundary survey.
3. Benchmark is U.S.G.S disk located on top of bridge wingwall at the intersection of Rte. 603 and Rte. 606.
4. Horizontal datum is assumed.
5. Topographic Survey was performed without the benefit of a title report.
6. Property lines shown are representative of boundary survey performed at the same time.
7. Underground utility locations were provided by Miss Utility. They are approximate and are not intended to represent all possible underground utilities that could be on site.
8. Location of abandoned septic tank, 6" pvc sewer lines, and water line in front of church were provided by church representative Ed Janney and was traced onto this plan at his request. Actual location could vary.
9. Subject property is not located within the 100-year floodplain as shown on FIRM Panel # 51161C0029D

DEMOLITION NOTES

STRUCTURES:
ALL STRUCTURES SHALL BE COMPLETELY DEMOLISHED AND PROPERLY DISPOSED OF. FOUNDATIONS OF DEMOLISHED STRUCTURES SHALL BE REMOVED AND PROPERLY DISPOSED WHEN IN THE VICINITY OF PROPOSED STRUCTURES.

UTILITIES:
1. ALL UTILITIES OR PORTIONS THEREOF INDICATED TO BE DEMOLISHED OR REMOVED SHALL BE DONE IN ACCORDANCE WITH WESTERN VA WATER AUTHORITY DESIGN AND CONSTRUCTION STANDARDS. ALL SEWER LATERALS SHALL BE PROPERLY CAPPED AND PLUGGED AT THE CLOSEST POSSIBLE LOCATION TO THE CONNECTION WITH THE SEWER MAIN TO PREVENT INFILTRATION AND INFLOW INTO THE PUBLIC SANITARY SEWER SYSTEM. ANY ELECTRICAL SERVICES TO BE REMOVED OR RELOCATED SHALL BE COORDINATED WITH AEP.
2. EXISTING WELL SHALL BE PROTECTED BY CLEARLY DEFINING A 5' MIN. PERIMETER AROUND THE WELL. THIS AREA SHALL NOT BE DISTURBED UNTIL FINAL GRADING AND SEEDING OPERATIONS. ANY GRADING WITHIN 5' OF THE WELL SHALL BE DONE BY HAND TO MINIMIZE POTENTIAL FOR DAMAGING THE WELL. SPECIAL CARE SHALL BE USED WHEN REMOVING THE PORTIONS OF THE EXISTING HOUSE FOUNDATION AND UTILITIES IN THE VICINITY OF THE WELL.