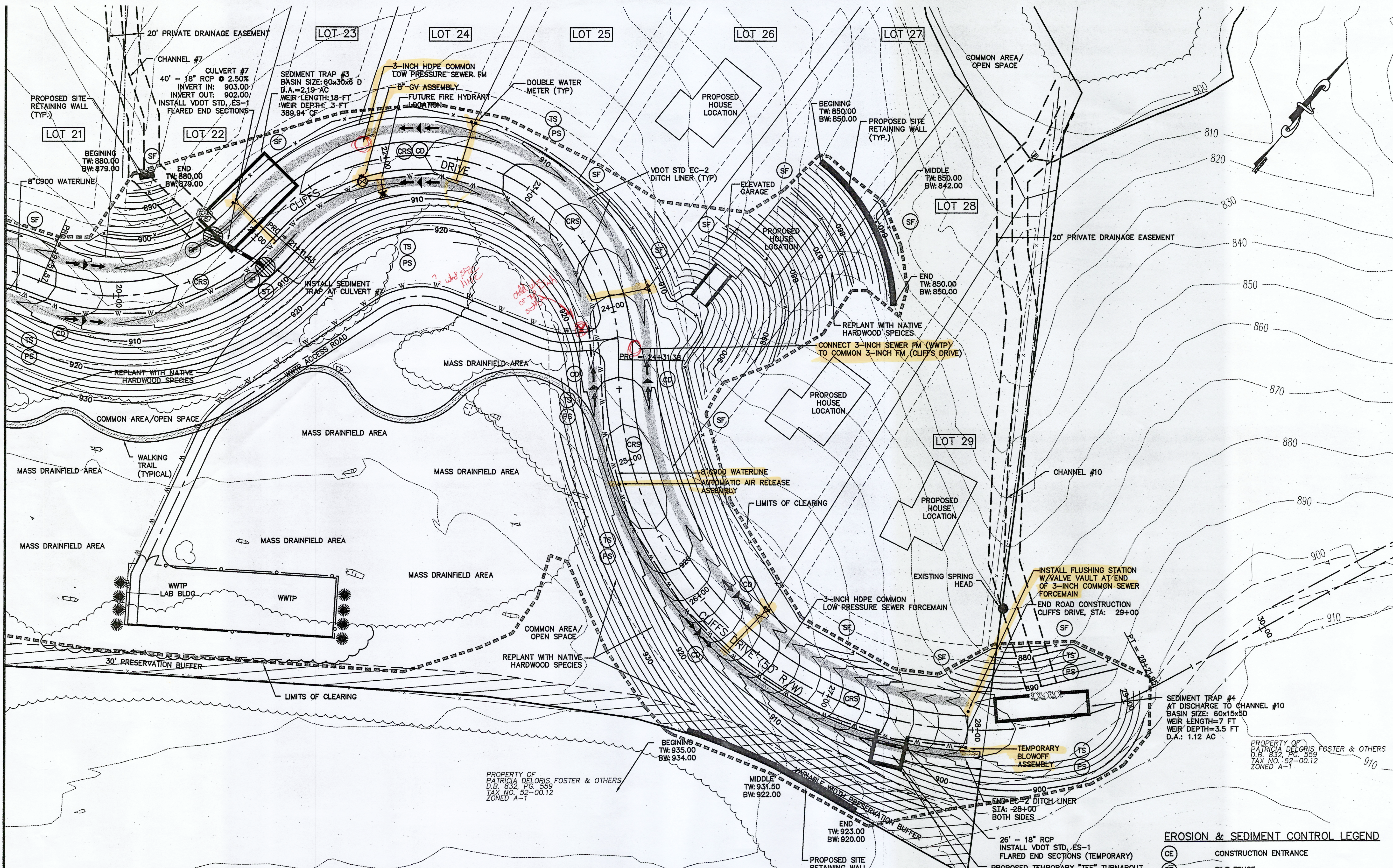
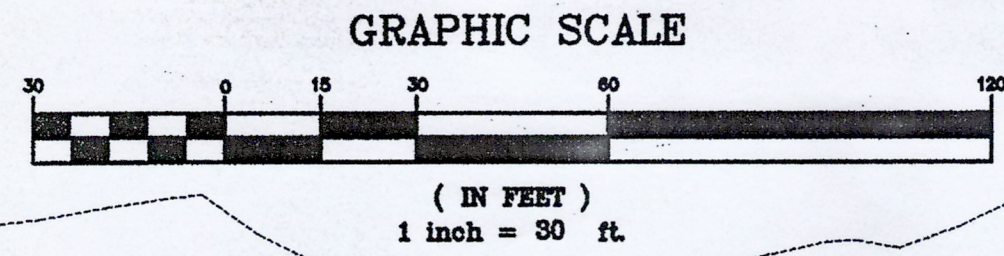


MATCHLINE SHEET C1.7

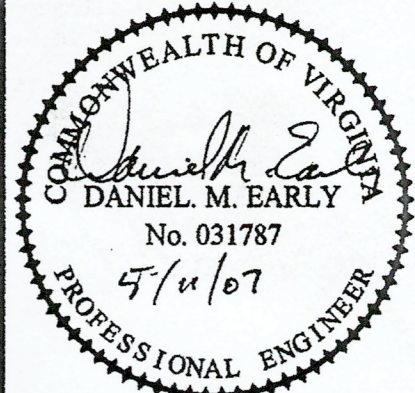


- GENERAL NOTES:
1. REFER TO ROAD PROFILE SHEETS FOR VERTICAL ROAD ALIGNMENTS.
 2. REFER TO SHEET C1.11 FOR ROAD HORIZONTAL ALIGNMENT DATA.
 3. REFER TO THE MASTER PLAN FOR PROJECT LAYOUT, SHEET INDEX, CODE ANALYSIS, AND GENERAL PROJECT NOTES.
 4. REFER TO PROJECT MANUAL FOR DETAILED PROJECT SPECIFICATIONS.
 5. GENERAL CONTRACTOR SHALL CONTACT A UTILITY MARKING SERVICE FOR UNDERGROUND UTILITY MARKING PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONTRACTOR SHALL VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
 6. EROSION CONTROL MEASURES SHALL ADHERE TO THE MINIMUM STANDARDS SET FORTH IN THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION.



EROSION & SEDIMENT CONTROL LEGEND

CE	CONSTRUCTION ENTRANCE
SF	SILT FENCE
IP	INLET PROTECTION
OP	OUTLET PROTECTION
CRS	CONSTRUCTION ROAD STABILIZATION
TS	TEMPORARY SEEDING
PS	PERMANENT SEEDING
ST	SEDIMENT TRAP
DD	DIVERSION DIKE
CD	CHECK DAM



ACS DESIGN
 ENGINEERING • SURVEYING
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The Coves at Smith Mountain Lake
Optima Properties-Smith Mountain Lake, LLC
Franklin County, Virginia

DRAWN BY: dme
 DESIGNED BY: dme
 CHECKED BY: dme
 DATE: 15 May 2006
 JOB NUMBER: 05271

REVISIONS:

No. 1	Per FCIACS	8/28/2006
No. 2	E&S Rev Per FCIACS	8/31/2006
No. 3	Grading Plan Revisions	04/16/2007
No. 4	Grading Plan Revisions	05/11/2007

SHEET NO:
C1.8
GRADING PLAN
E&S PLAN
UTILITY PLAN