

For Revision to lot 8 by C.F.S., Inc. ONLY

OWNER
SARGENT DEVELOPMENT CORP III

ENGINEER'S CERTIFICATE
I hereby certify that this plan for erosion and Sediment Control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with requirements of the Howard Soil Conservation District.

Signature of Engineer: **DAVID D. BURTON** 6/14/96

DEVELOPER'S CERTIFICATE
I/we certify that all development and/or construction will be done according to these plans and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment approved training program for the control of sediment and erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District of their authorized agents, as are deemed necessary.

Signature of Developer: **John P. Roberts** 7/1/96

Reviewed for Howard County Soil Conservation District and meets technical requirements.

Signature: **John P. Roberts** 7/1/96
Natural Resources Conservation Service Date

APPROVED: Howard County Health Department for Public Water and Public Sewerage Systems.

Signature: **John P. Roberts** 7/1/96
Health Officer Date

APPROVED: Department of Public Works for Public Water, Public Sewerage, Storm Drainage Systems and Roads.

Signature: **John P. Roberts** 7/1/96
Director, Public Works Date

APPROVED: Department of Planning and Zoning

Signature: **John P. Roberts** 7/1/96
Planning Director Date

APPROVED: Howard County Health Department for Public Water and Public Sewerage Systems.

Signature: **John P. Roberts** 7/1/96
Health Officer Date

APPROVED: State of Maryland Department of the Environment

Signature: **John P. Roberts** 7/1/96
Professional Engineer Date

NO.	DATE	DESCRIPTION
1	10-8-96	Rev. hse. & grad. lot 8 by C.F.F.S., Inc.
2	2-19-97	Rev. hse. & grad. lot 7 by C.F.F.S., Inc.
3	3-12-97	Rev. hse. & grad. lot 12 by C.F.F.S., Inc.
4	11-4-97	Rev. hse. & grad. lot 13/14 by C.F.F.S., Inc.

LDE, INC.
9250 Rumsey Road, Suite 108, Columbia, MD. 21045
(410) 715-1070 (301) 598-3424 (410) 715-9540 (Fax)

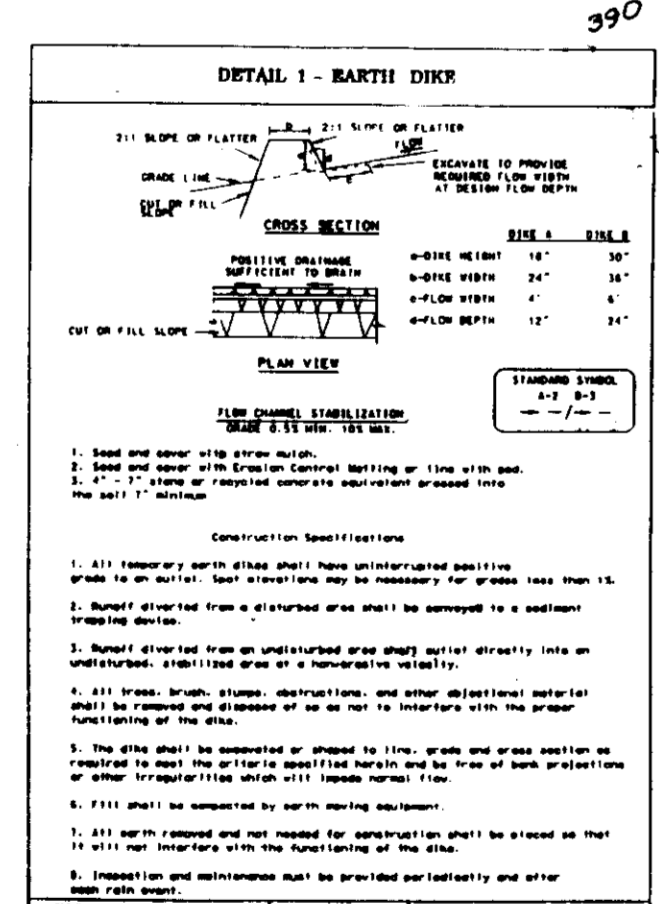
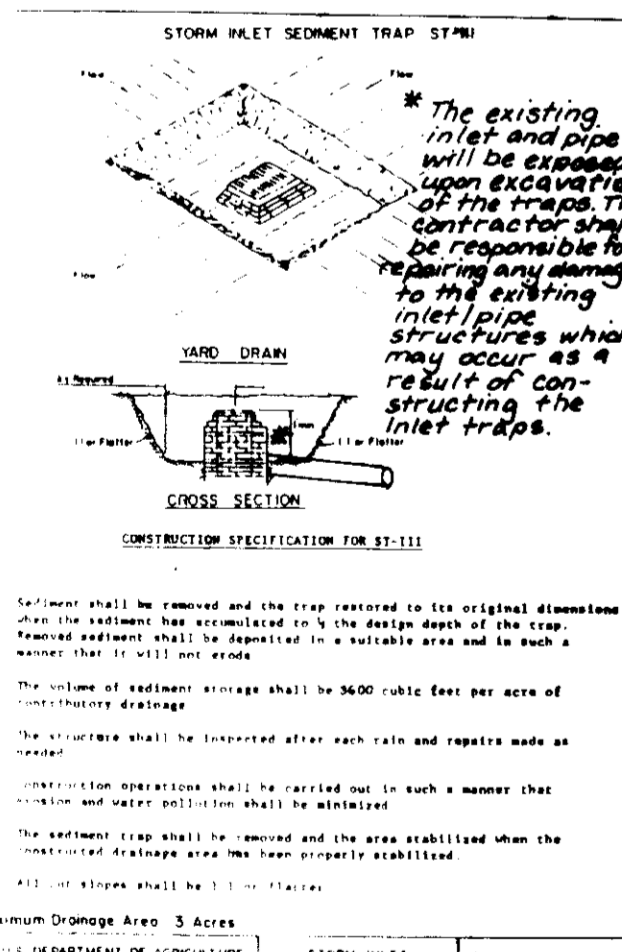
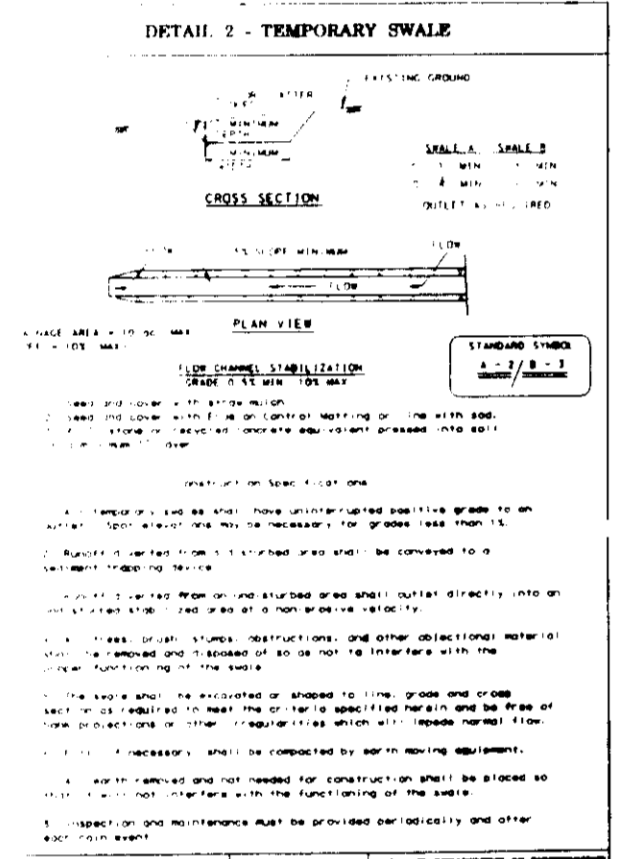
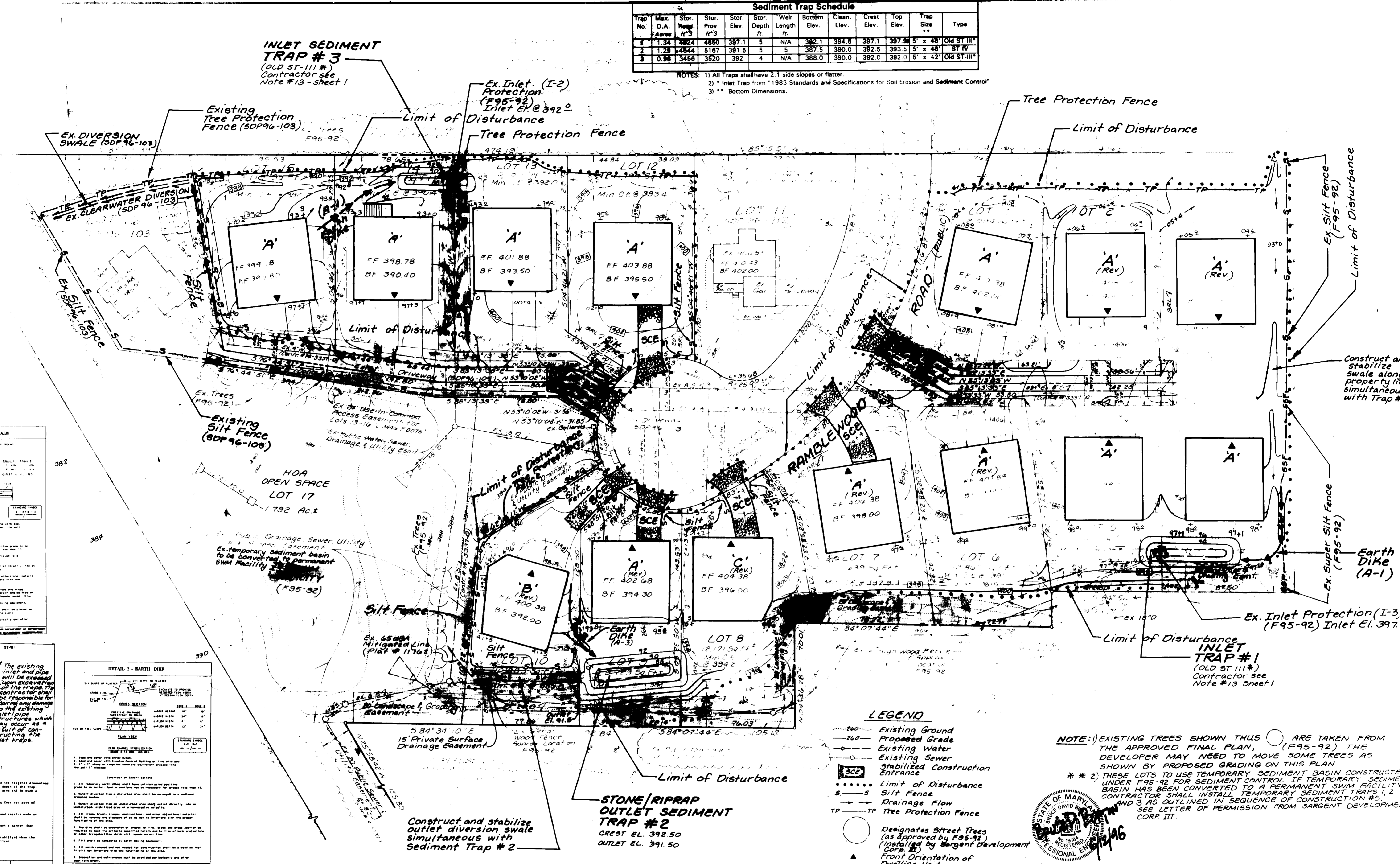
SITE DEVELOPMENT PLAN
CHATHAM MEWS
LOTS 1 Thru 10 and 12 Thru 15
A RESUBDIVISION OF PARCEL B AND LOT 1
Tax Map # 24 Parcel # 27841137
2nd & 5th St. District
Howard County, Maryland
Previous Subdivisions: 17-10, 27-10, 27-11, 27-12, 27-13, 27-14, 27-15, 27-16, 27-17, 27-18, 27-19, 27-20, 27-21, 27-22, 27-23, 27-24, 27-25, 27-26, 27-27, 27-28, 27-29, 27-30, 27-31, 27-32, 27-33, 27-34, 27-35, 27-36, 27-37, 27-38, 27-39, 27-40, 27-41, 27-42, 27-43, 27-44, 27-45, 27-46, 27-47, 27-48, 27-49, 27-50, 27-51, 27-52, 27-53, 27-54, 27-55, 27-56, 27-57, 27-58, 27-59, 27-60, 27-61, 27-62, 27-63, 27-64, 27-65, 27-66, 27-67, 27-68, 27-69, 27-70, 27-71, 27-72, 27-73, 27-74, 27-75, 27-76, 27-77, 27-78, 27-79, 27-80, 27-81, 27-82, 27-83, 27-84, 27-85, 27-86, 27-87, 27-88, 27-89, 27-90, 27-91, 27-92, 27-93, 27-94, 27-95, 27-96, 27-97, 27-98, 27-99, 27-100

AMERICAN HOMES, INC.
3230 Bethany Lane, Suite # 8
Ellicott City, MD 21043 Phone (410) 203-0500

Scale: 1" = 30'
Drawing: 2 of 4
Date: 6/14/96

Sediment Trap Schedule											
Trap No.	Max. Area	Stor. Area	Stor. Depth	Stor. Length	Weir	Bottom Elev.	Crest Elev.	Top Elev.	Trap Size	Type	
1	1.34	4850	397.1	5	N/A	382.1	394.6	397.1	397.8	5' x 48'	Old ST-III*
2	1.28	4844	391.5	5	5	387.5	390.0	392.5	393.5	5' x 48'	ST IV
3	0.86	3466	392	4	N/A	388.0	390.0	392.0	392.0	5' x 42'	Old ST-III*

NOTES: 1) All Traps shall have 2:1 side slopes or flatter.
 2) * Inlet Trap from "1983 Standards and Specifications for Soil Erosion and Sediment Control"
 3) ** Bottom Dimensions.

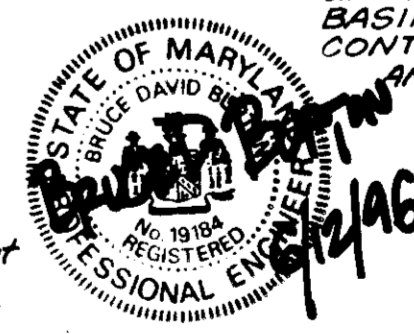


LEGEND

- Existing Ground
- - - Proposed Grade
- - - Existing Water
- - - Existing Sewer
- Stabilized Construction Entrance
- Limit of Disturbance
- - - Silt Fence
- - - Drainage Flow
- TP --- TP Tree Protection Fence
- Designates Street Trees (as approved by F95-92) (Installed by Sargent Development Corp.)
- ▲ Front Orientation of Dwelling Unit

NOTE: 1) EXISTING TREES SHOWN THUS (○) ARE TAKEN FROM THE APPROVED FINAL PLAN, (F95-92) THE DEVELOPER MAY NEED TO MOVE SOME TREES AS SHOWN BY PROPOSED GRADING ON THIS PLAN.

**** 2) THESE LOTS TO USE TEMPORARY SEDIMENT BASIN CONSTRUCTED UNDER F95-92 FOR SEDIMENT CONTROL. IF TEMPORARY SEDIMENT BASIN HAS BEEN CONVERTED TO A PERMANENT SWM FACILITY, CONTRACTOR SHALL INSTALL TEMPORARY SEDIMENT TRAPS #1, 2 AND 3 AS OUTLINED IN SEQUENCE OF CONSTRUCTION AS SEE LETTER OF PERMISSION FROM SARGENT DEVELOPMENT CORP. III.**



DEVELOPER'S CERTIFICATE J. A. Warkins 7/12/96 Director, Bureau of Conservation Services	APPROVED Department of Public Works for Public Water, Public Sewerage, Storm Drainage Systems and Roads Date: 7/12/96	APPROVED Department of Planning and Zoning Date: 7/12/96	APPROVED Howard County Department of Planning and Zoning Date: 7/12/96	REVISIONS DATE DESCRIPTION
APPROVED Department of Environmental and Planning Services Date: 7/12/96	APPROVED Department of Planning and Zoning Date: 7/12/96	APPROVED Department of Planning and Zoning Date: 7/12/96	APPROVED Department of Planning and Zoning Date: 7/12/96	SEDIMENT and EROSION CONTROL PLAN

