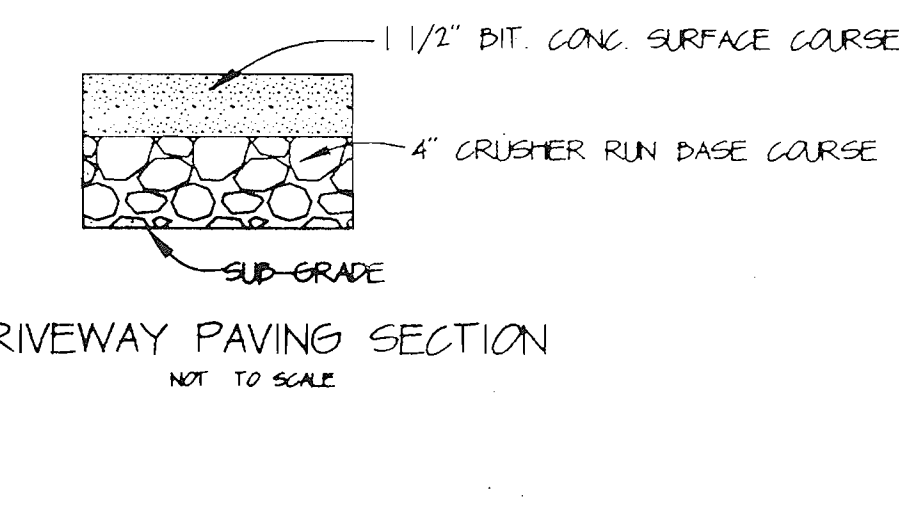
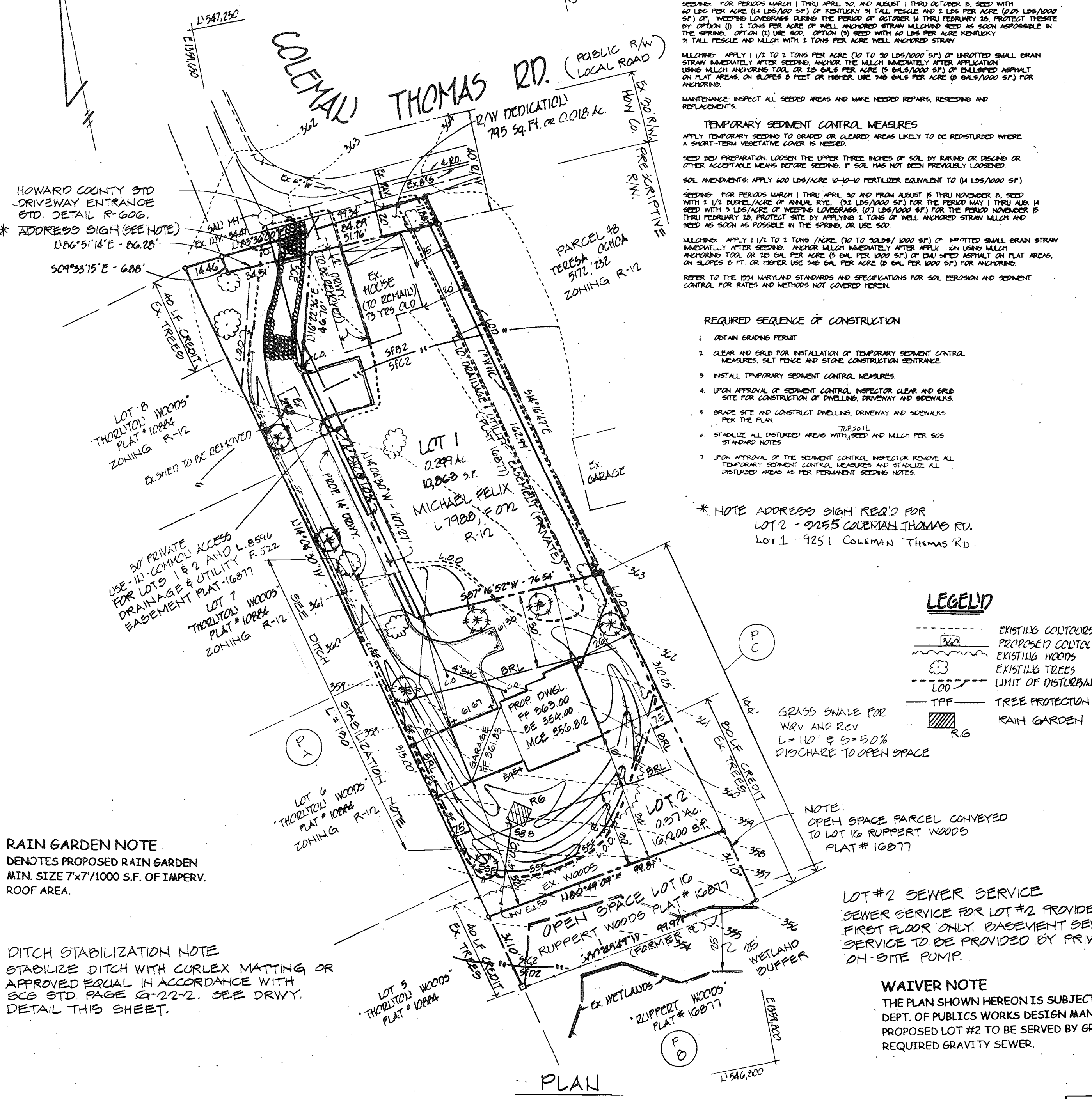
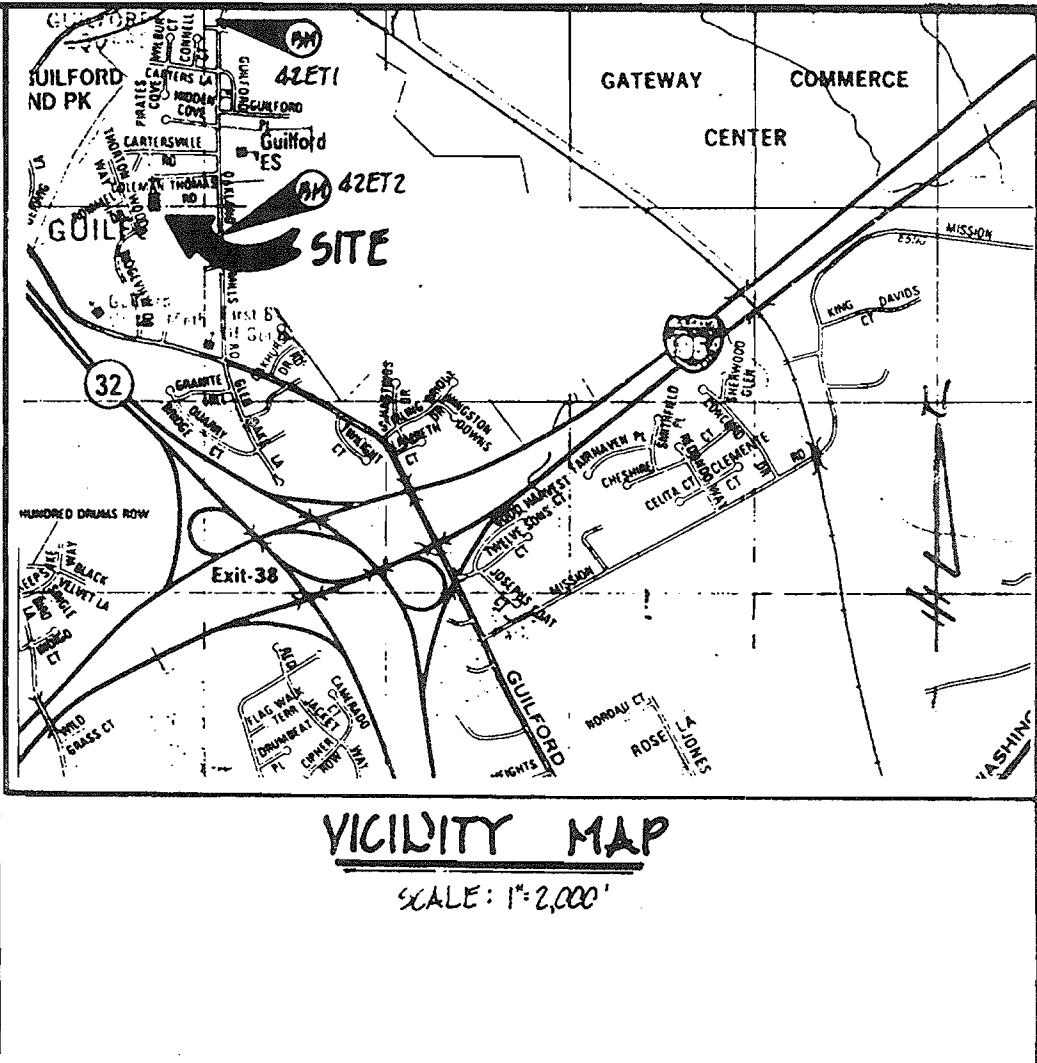
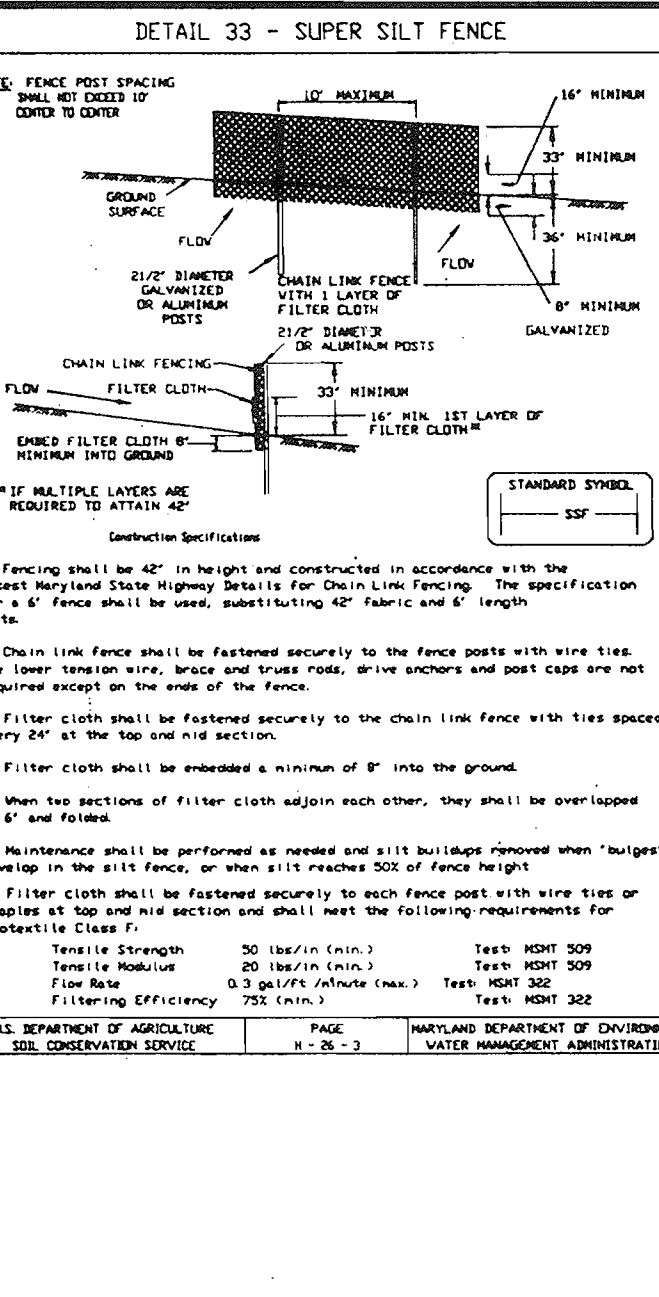
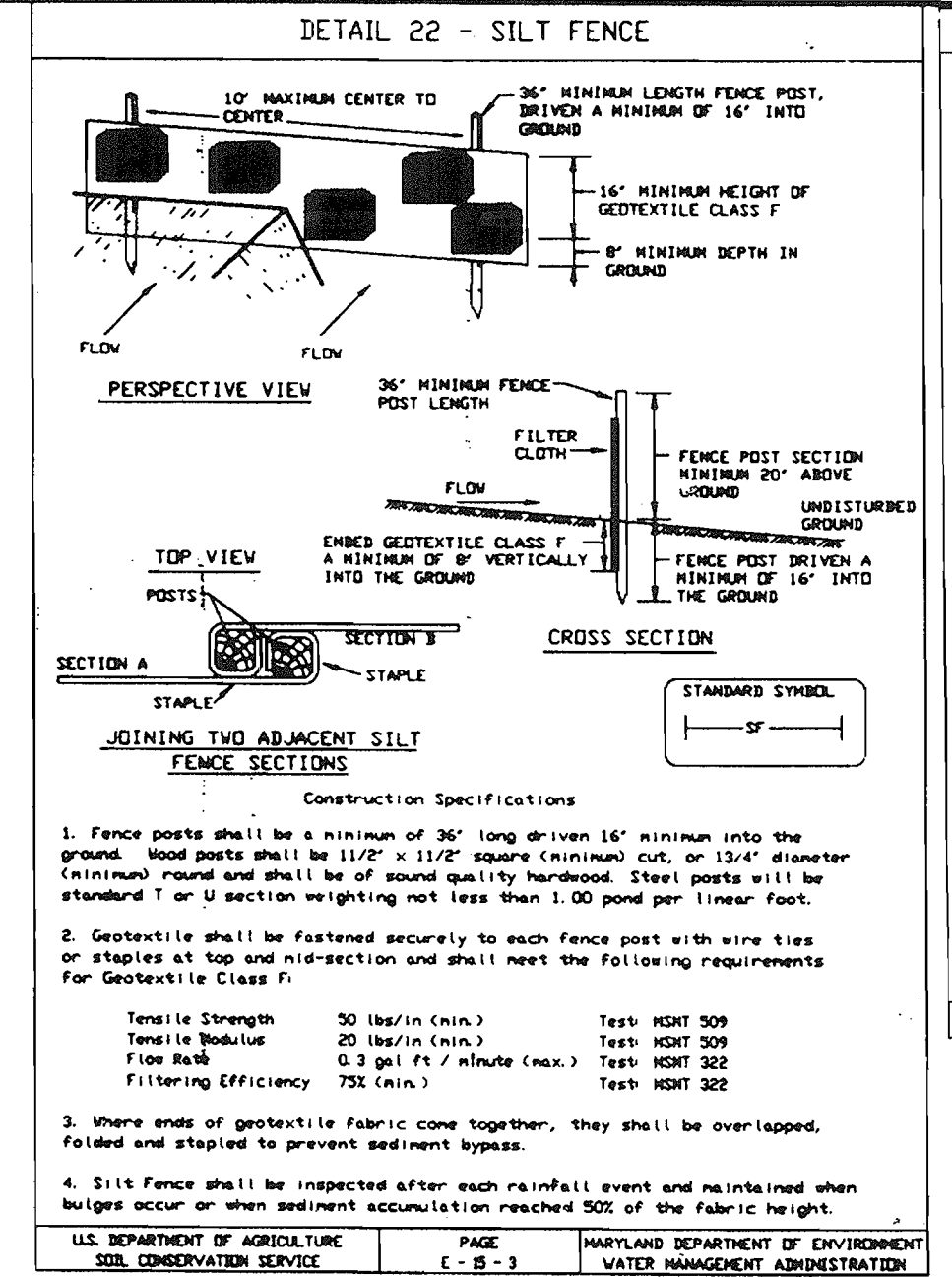
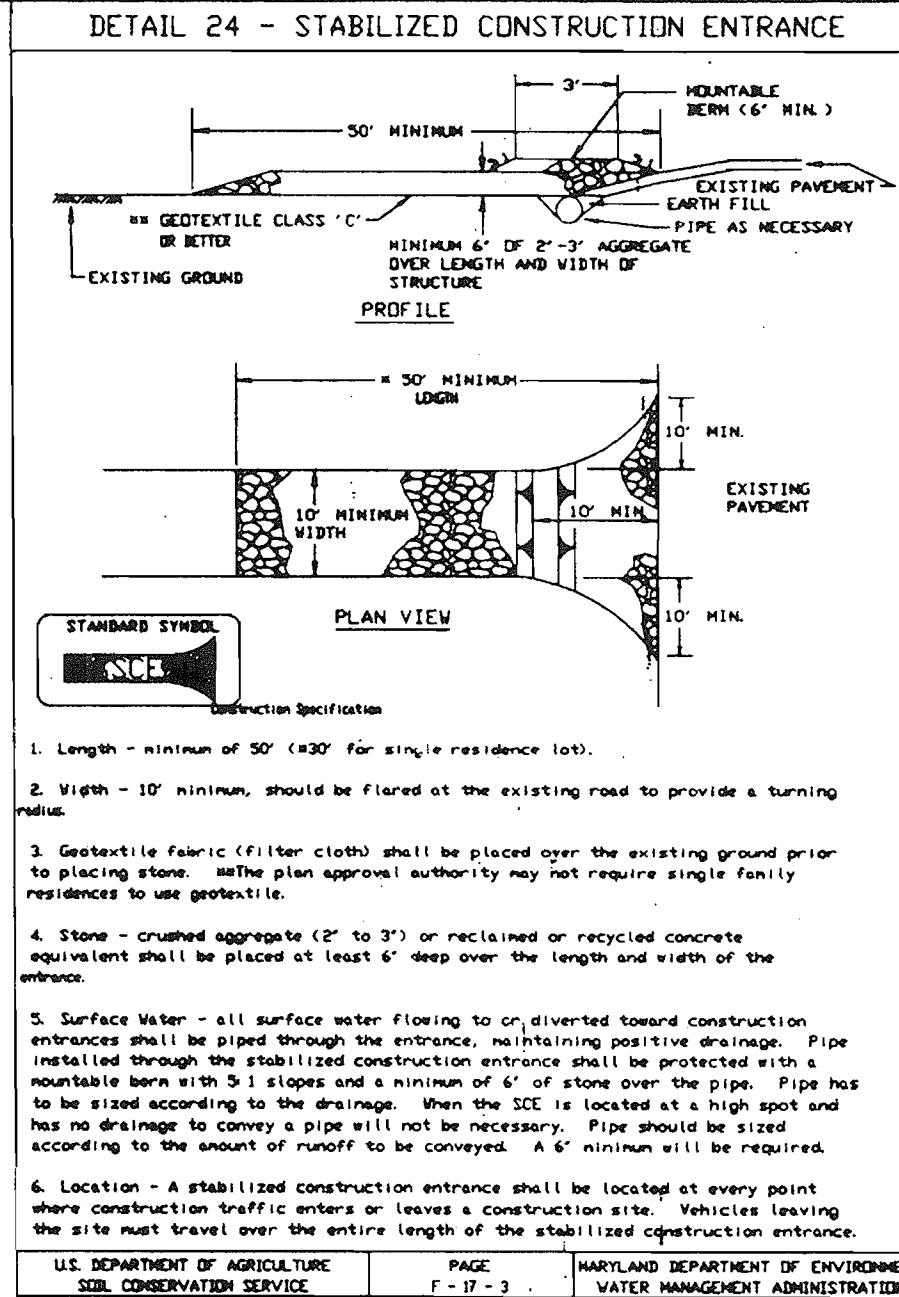


SYMBOL	NAME/DESCRIPTION	SOL GRAP
SFD2	SASSAFRAS LAAM 1-5% SLOPE	'B'
SFC2	" " " " 5-10% SLOPE	'B'
SFD2	" " " " 10-15% SLOPE	'B'

PERMANENT SEEDING NOTES
 APPLY PERMANENT SEEDING TO GRADED OR CLEARED AREAS NOT SUBJECT TO MAINTENANCE...
TEMPORARY SEDIMENT CONTROL MEASURES
 APPLY TEMPORARY SEDIMENT CONTROL MEASURES TO AREAS LIKELY TO BE RESTORED...
REQUIRED SEQUENCE OF CONSTRUCTION
 1. OBTAIN GRADING PERMIT
 2. DESIGN AND GRADE FOR INSTALLATION OF TEMPORARY SEDIMENT CONTROL MEASURES...
 3. INSTALL TEMPORARY SEDIMENT CONTROL MEASURES
 4. OBTAIN APPROVAL OF SEDIMENT CONTROL INSPECTOR...
 5. GRAD AND CONSTRUCT DWELLING, DRIVEWAY AND SEDIMENTS...
 6. STABILIZE ALL DISTURBED AREAS WITH SEEDS AND MULCH PER SCS STANDARDS NOTES
 7. UPON APPROVAL OF THE SEDIMENT CONTROL INSPECTOR REMOVE ALL TEMPORARY SEDIMENT CONTROL MEASURES...



PLANT LIST

SYMBOL	QUANTITY	BOTANICAL/Common NAME	SIZE	REMARKS
7	1	ACER RUBRUM/OCTOBER GLORY RED MAPLE	15-18\"/>	

SCHEDULE A PERIMETER LANDSCAPE EDGE

CATEGORY	AVAJUNT TO PERMETER PROPERTIES
Perimeter/Frontage Designation	A
Linear Feet of Roadway	315'
Number of Plants Required (60')	5'
Credit for Existing Vegetation (Evergreen Trees)	0'
Number of Plants Provided (Evergreen Trees)	0
Number of Plants Provided (Other Trees (Substitution) Shrubs (Substitution) Deciduous Plants (Substitution))	0

GENERAL NOTES:
 1. THE SUBJECT PROPERTY IS ZONED R-12 PER THE 2006 COMPREHENSIVE ZONING PLAN...
 2. IN ACCORDANCE WITH SECTION 10.0 OF THE HOWARD COUNTY REGULATIONS...
 3. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS...
 4. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS...
 5. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS...
 6. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS...
 7. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS...
 8. ANY DAMAGE TO THE CONTRACTOR'S ACTIVITIES DONE TO COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE...
 9. WATER QUALITY MANAGEMENT PROVIDED BY DISCONNECTED RUNOFF BY MEANS OF RAINGARDENS...
 10. WATER CONTRACT IS 178-W, SEWER CONTRACT IS 609-W145...
 11. THERE ARE NO STREAMS OR 100 YEAR FLOOD PLANS ON THE SUBJECT...
 12. WATER QUALITY MANAGEMENT PROVIDED BY DISCONNECTED RUNOFF BY MEANS OF RAINGARDENS...
 13. FOREST CONSERVATION FOR LOT 2 HAS BEEN ADDRESSED WITH THE FINAL PLAN, F-04-014...
 14. LANDSCAPING SURETY FOR LOT 2 HAS BEEN PROVIDED AS PART OF THE DPW DEVELOPER'S AGREEMENT IN THE AMOUNT OF \$1,500.00 FOR 5 SHADE TREES.

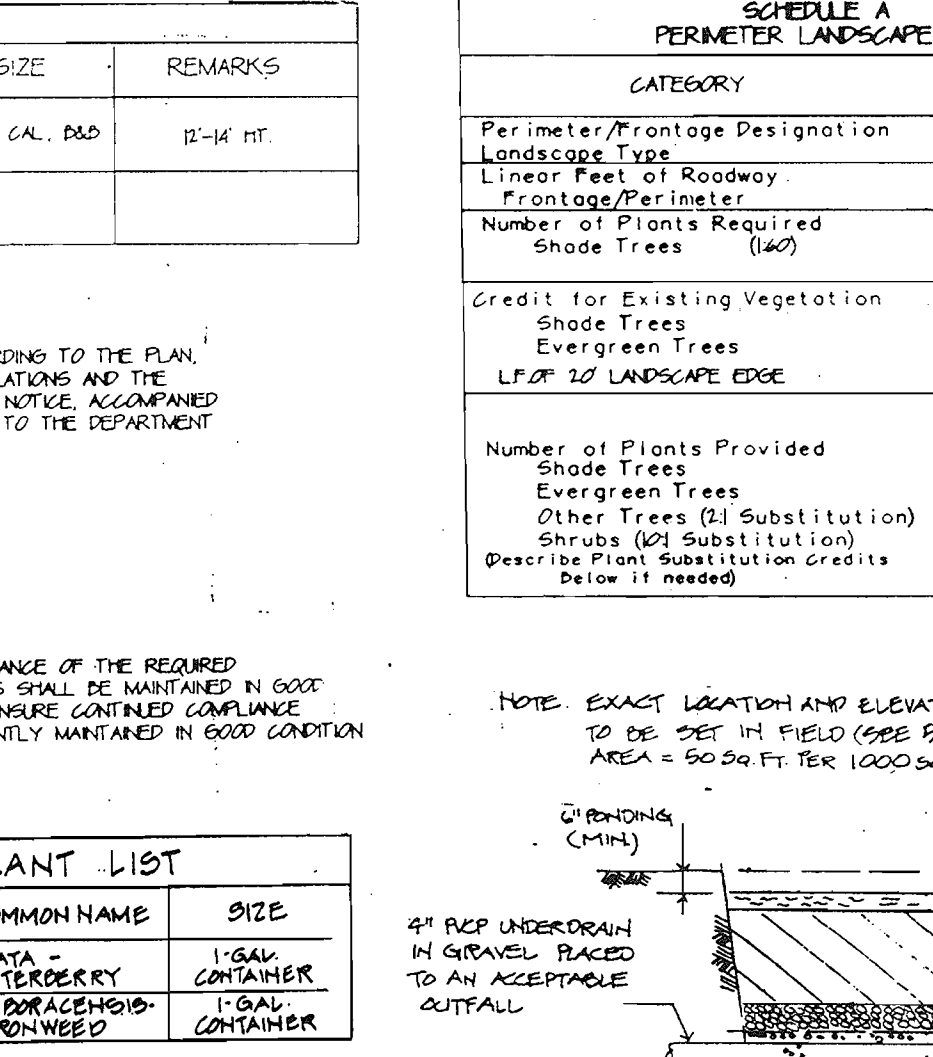
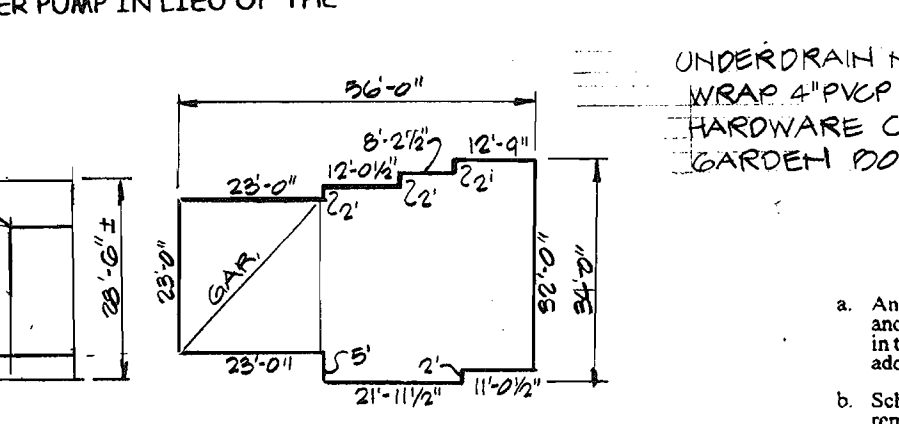
RAIN GARDEN NOTE
 DESIGN PROPOSED RAIN GARDEN MIN. SIZE 7'X7'1000 S.F. OF IMPERV. ROOF AREA.
DITCH STABILIZATION NOTE
 STABILIZE DITCH WITH CORLEX MATTING OR APPROVED EQUAL IN ACCORDANCE WITH SCS STD. PAGE G-22-2. SEE DRIVY. DETAIL THIS SHEET.

ENGINEER'S CERTIFICATE
 I CERTIFY THAT THIS PLAN OF SEDIMENT AND EROSION CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN...
DEVELOPER'S CERTIFICATE
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL...
REVIEWED FOR HOWARD CO. AND METS TECHNICAL REQUIREMENTS
APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
CHEF, DIVISION OF LAND DEVELOPMENT
CHEF, DEVELOPMENT ENGINEERING DIVISION
DIRECTOR

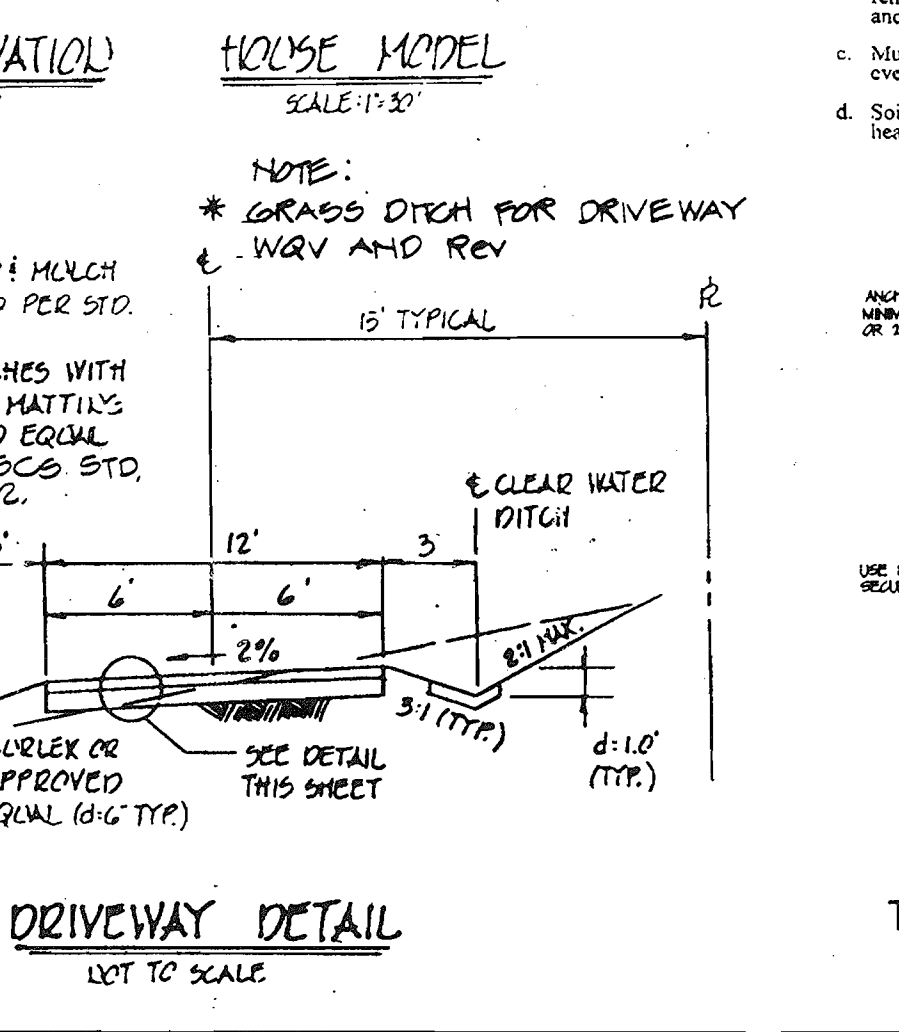
DEVELOPER'S/BUILDER'S CERTIFICATE
 I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THE PLAN SECTION 10.0 OF THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS AND THE LANDSCAPING MANUAL...
LANDSCAPE NOTE:
 THE OWNER, TENANT, AND/OR THEIR AGENTS SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE REQUIRED LANDSCAPING PLANT MATERIALS...
WAIVER NOTE
 THE PLAN SHOWN HEREON IS SUBJECT TO A WAIVER FROM THE DEPT. OF PUBLIC WORKS DESIGN MANUAL SECTION 6.3.B.4. PROPOSED LOT #2 TO BE SERVED BY GRINDER PUMP IN LIEU OF THE REQUIRED GRAVITY SEWER.

RAIN GARDEN PLANT LIST

SYMBOL	QUANTITY	BOTANICAL/Common NAME	SIZE
1	1	BER VERTICILLATA - WINTERBERRY	1 GAL. CONTAINER
2	1	VERONICA NOVEBORACENSIS - NEW YORK IRONWEED	1 GAL. CONTAINER



OPERATION AND MAINTENANCE SCHEDULE FOR RAIN GARDENS
 a. Annual maintenance of plant material, mulch layer and soil layer is required...
 b. Schedule of plant inspection will be twice a year in spring and fall...
 c. Mulch shall be inspected each spring...
 d. Soil erosion to be addressed on an as needed basis...
UNDERDRAIN NOTE:
 WRAP 6\"/>



ADDRESS CHART

PARCEL #	STREET ADDRESS
47	9251 COLEMAN THOMAS ROAD
1	9255 COLEMAN THOMAS ROAD

PERMIT INFORMATION

REVISION NAME	SECTION/AREA	DATE	LOT #
SOUTHERN HOMES LOT 2	1/1-A		LOT 2
LOT #2	LOT 2		LOT 2

PLAN #	LOT #	DATE	REVISION
# 16877	10	8-12	42

WATER CODE: E 14- SEWER CODE: 520 1900

EROSION/SEDIMENT CONTROL PLAN
LANDSCAPE PLAN
SITE DEVELOPMENT PLAN
 SOUTHERN HOMES LOT 1 & 2
 9251 & 9255 COLEMAN THOMAS ROAD
 SINGLE FAMILY DETACHED DWELLING
 6TH ELECTION DISTRICT
 TAX MAP 42 GRID 10 PARCEL 47
 HOWARD COUNTY, MARYLAND

Prepared by: CHARLES R. CROCKEN AND ASSOCIATES, INC. Civil Engineering - Land Planning
 20 Bow 301
 Westinghouse, MD 2157
 Tel: (410) 543-2100
 Fax: (410) 543-2045

DEVELOPER: SOUTHERN HOMES LLC 10149 REED LANE ELLICOTT CITY, MD 21042 TEL: (410) 461-6122
 OWNER: WILLIAM H. DRAMBLE JR. 9255 COLEMAN THOMAS RD COLUMBIA, MD 21046 LIBER FOLD

DATE: 8-23-05 SHEET 1 OF 1

SDP-05-125