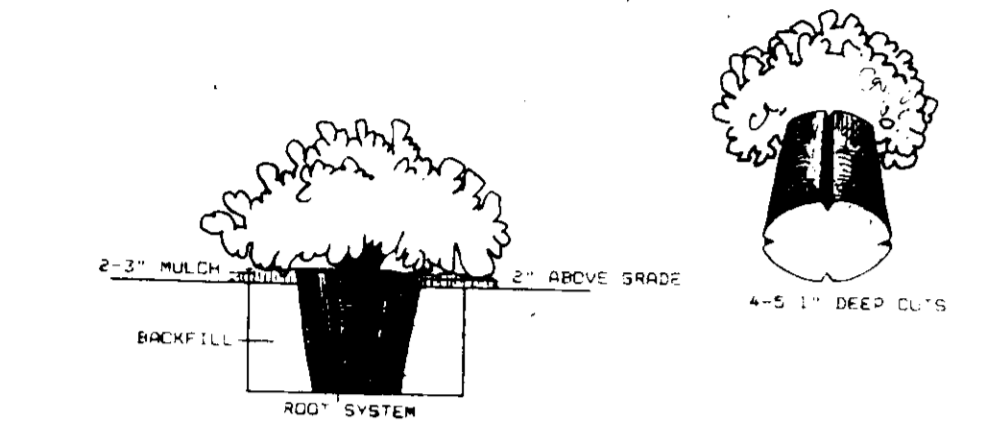


PLANT LIST

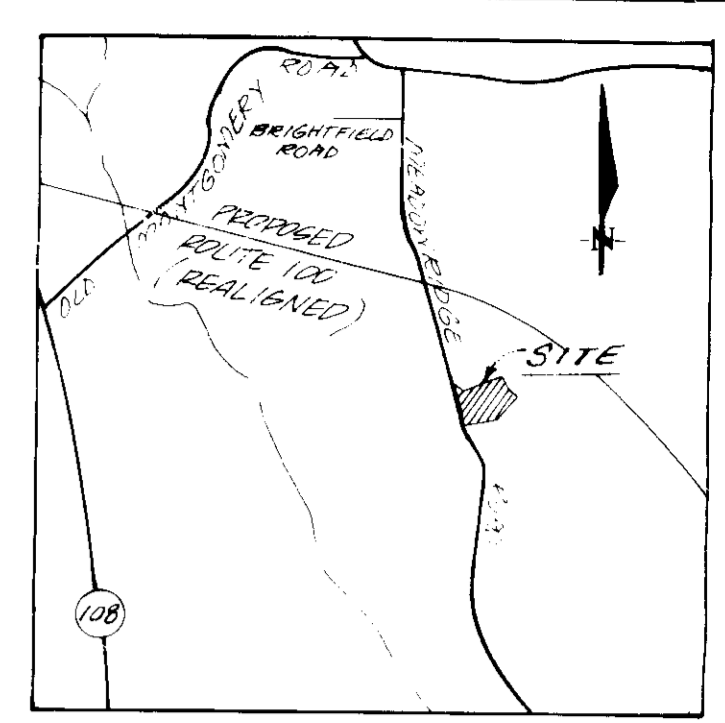
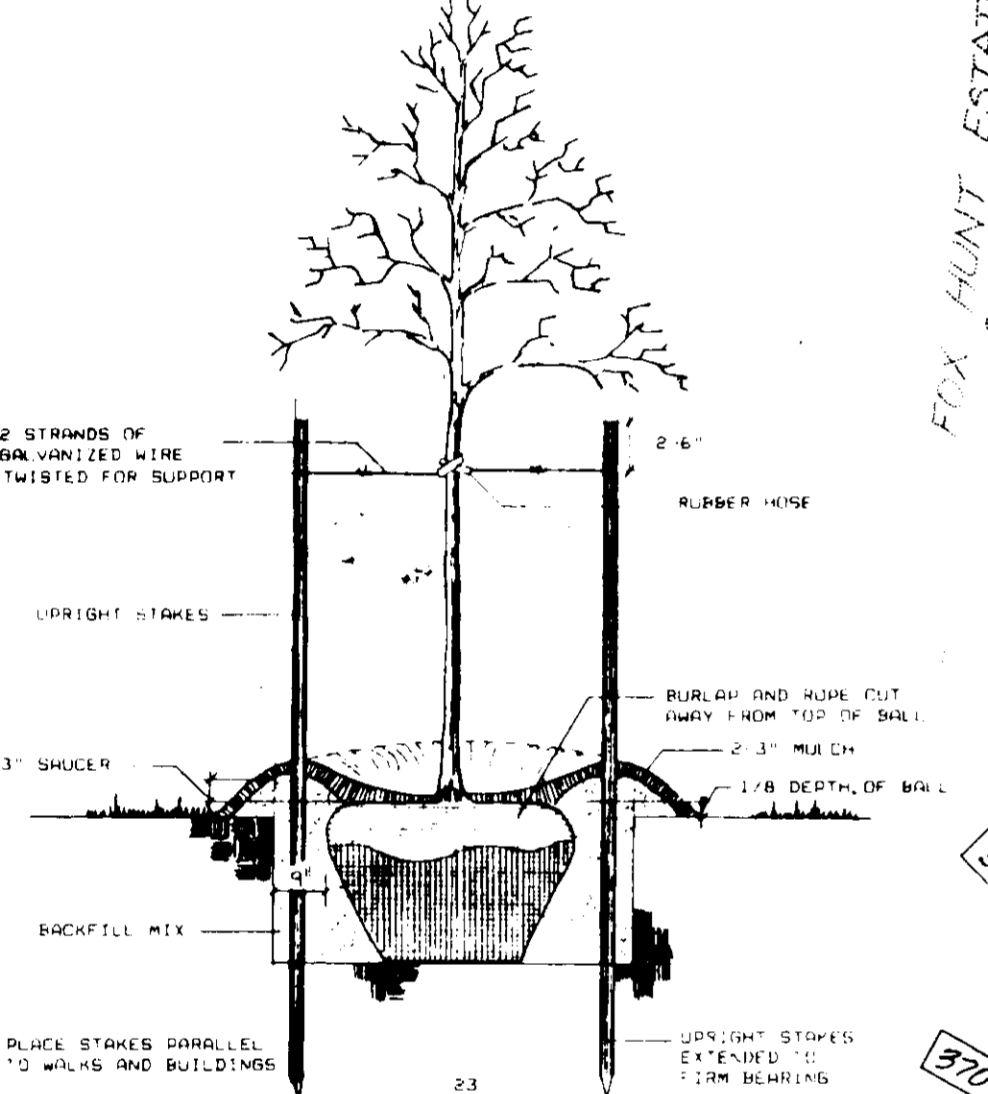
KEY	QTY	NAME	SIZE	REMARKS
CK	12	CORNUS KOUSA / KOUSA DOGWOOD	1 1/2" CAL. 6-7' HT.	B&B
MS	17	MAGNOLIA SOULANGIANA / SAUCKER MAGNOLIA	1 1/2" CAL. 6-7' HT.	B&B
PS	22	PINUS STROBUS / WHITE PINE	6-8' HT.	B&B
JC	26	JUNIPERUS CHINENSIS 'SEA GREEN' / SEA GREEN JUNIPER	18-24" SPREAD	CONTAINER
SD	16	SPIREA X BUNALDA 'ANTHONY WATERER' / ANTHONY WATERER SPIREA	18-24" SPREAD	CONTAINER
AR	7	ALER RUBRUM 'OCTOBER GLORY' / OCTOBER GLORY RED MAPLE	2 1/2" CAL.	B&B

+ INDICATES STREET TREES AS PER ROAD CONSTRUCTION PLANS F-89-20

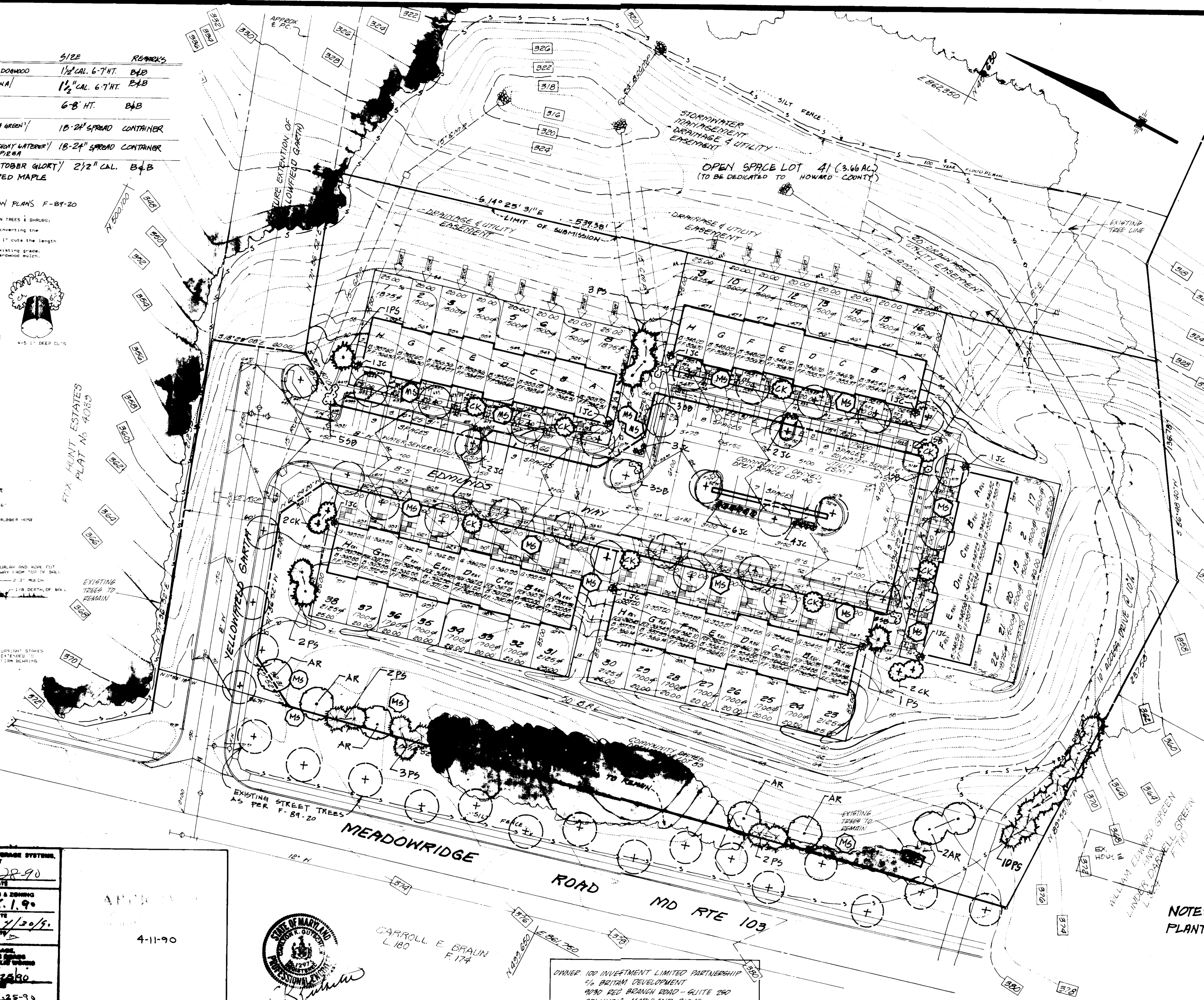
- PLANTING PROCEDURES FOR ALL CONTAINER-GROWN TREES & SHRUBS:
- Remove the plant either by cutting or inverting the container.
 - Use a knife or sharp blade to make a 4-5" cut the length of the root ball.
 - Plant shrub or tree 1-2" above the existing grade.
 - Apply 2-3" thick layer of shredded hardwood mulch.



5.2 TYPICAL UPRIGHT STAKING DETAIL



RICHARD WILSON AND ISABELLE WILSON
PLAT NO. 4069



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: [Signature] DATE: 4-28-90
 APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 DIRECTOR: [Signature] DATE: 5.1.90
 CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT
 [Signature] DATE: 4/30/90
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: [Signature] DATE: 4/26/90
 [Signature] DATE: 4-25-90

APPROVED
 4-11-90
 STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 CARROLL E. BRAUN
 F 174

OWNER: 100 INVESTMENT LIMITED PARTNERSHIP
 5% BRITAM DEVELOPMENT
 1400 RED BRANCH ROAD - SUITE 200
 COLUMBIA, MARYLAND 21046
 (301) 742-3323

PREPARED FOR:
 RYAN HOMES
 8175 GUILFORD ROAD
 COLUMBIA, MD. 21046
 ATTN: BRIAN TEETERS
 TEL: (301) 498-4300

NOTE: THIS PLAN FOR PLANTING PURPOSES ONLY.

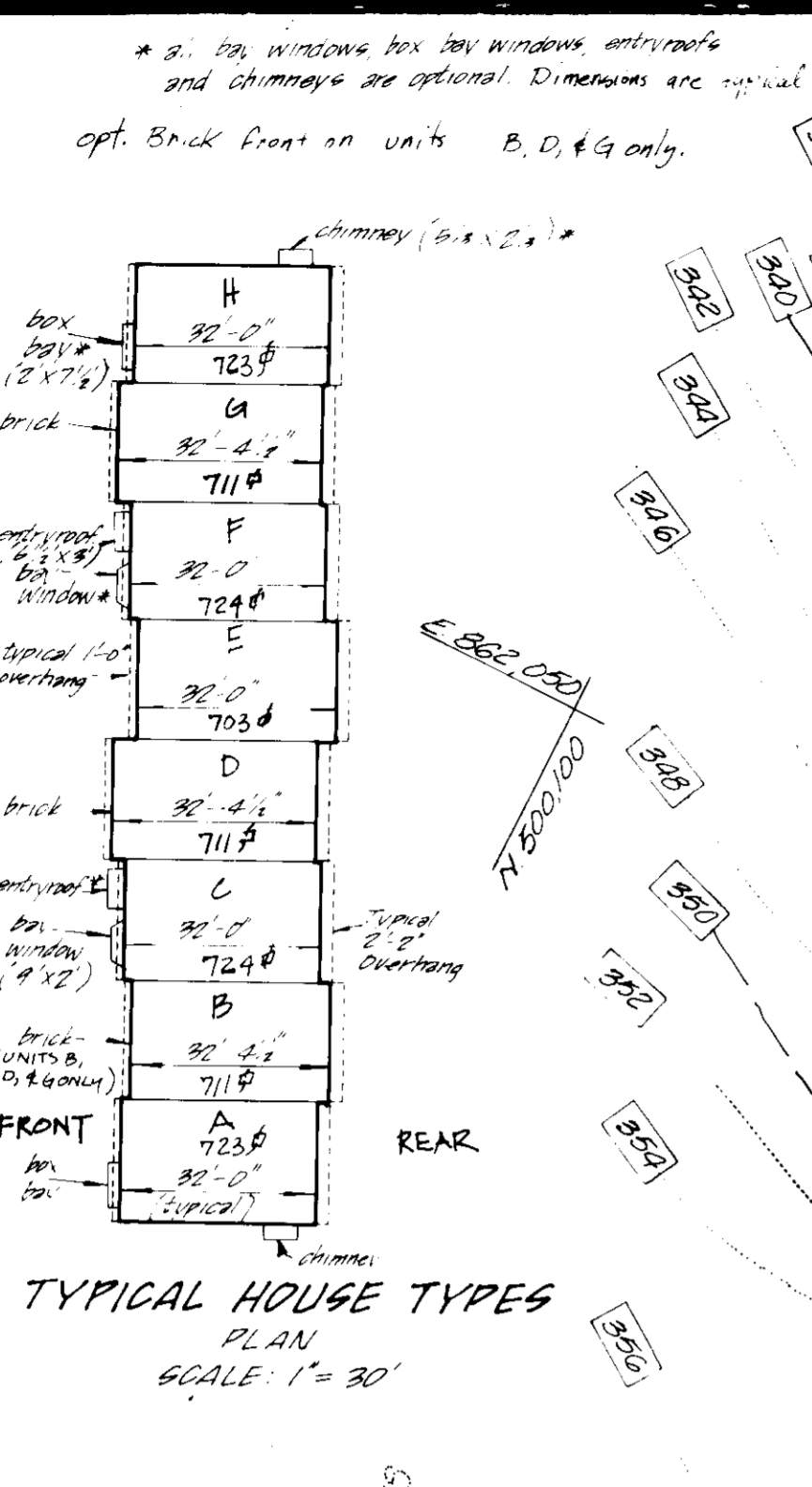
GLW GUTSCHICK LITTLE & WEBER, P.A.
 ENGINEERS, PLANNERS, SURVEYORS
 3908 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK - BURTONSVILLE, MD. 20886
 TELEPHONE (301) 421-4024

DATE	REVISION	BY	APP'R.

PREPARED FOR:
BRIGHTFIELD III
 LOTS 1 THRU 38
 SECTION 3
 1st ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SECTION	AREA	LOT/PARCEL #
BRIGHTFIELD	3	
PLAT #	BLOCK #	SECTION #
	R5C	37 P. 77
		131
WATER CODE	SEWER CODE	
706	2610000	
SCALE	ZONING	G.L.W. FILE No.
1"=30'	RSC	89-014
DATE	TAX MAP No.	SHEET
OCTOBER 1989	37	2 OF 4
	PARCEL 77	

ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
1	EDMUNDS WAY
2	
3	
4	
5	
6	
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DEVELOPER/BUILDER'S CERTIFICATE

I/We certify that all development and/or construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance of a Department of Natural Resources Approved Training Program for the Control of Sediment and Erosion before beginning the project. I/We authorize periodic on-site inspection by the HOCD.

B. D. P. 10-13-89
Developer/Builder Date

ENGINEER'S CERTIFICATE

I certify that this plan for erosion and sediment control represents a practical and suitable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

C. K. Williams 10-12-89
Date

THIS DEVELOPMENT PLAN IS APPROVED FOR THE DESIGN AND SUBMITTAL COVERING BY THE HOWARD SOIL CONSERVATION DISTRICT.

John P. Plater 4/30/89
District SCA Date

Approved by **HOWARD SCA**
and made Technical Requirements.

James M. Haly 4/20/90
S.C.A. for Requirements Date

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

James M. Haly 4-28-90
COUNTY HEALTH OFFICER DATE

APPROVED FOR HOWARD COUNTY DEPT. OF PLANNING & ZONING

John J. Campbell 5.1.90
DIRECTOR DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

James M. Haly 4-25-90
DIRECTOR DATE

APPR. PLANNING & ZONING

4-11-90



GLW GUTSCHICK LITTLE & WEBER, P.A.
ENGINEERS, PLANNERS, SURVEYORS
3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK - BURTONSVILLE, MD. 20866
TELEPHONE: (301) 421-4024

REVISION	DATE	BY	APP'R.

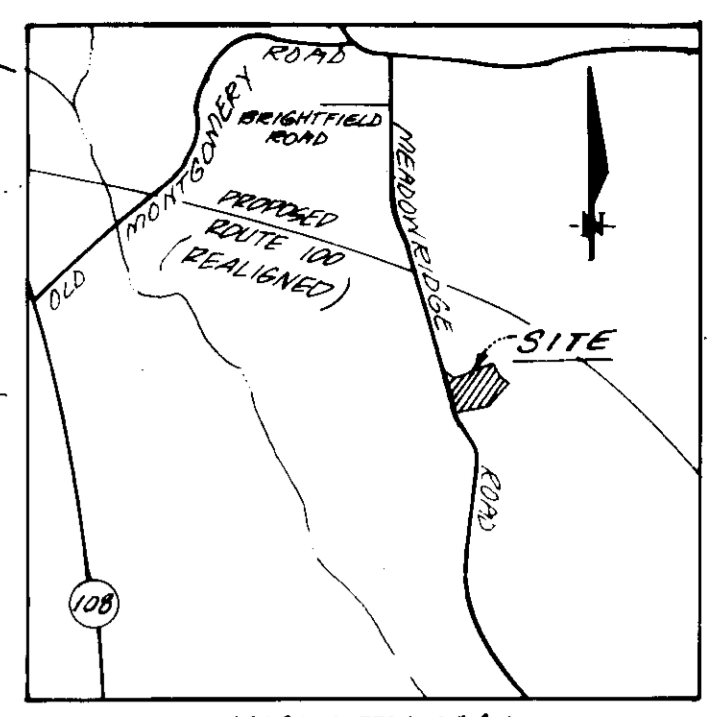
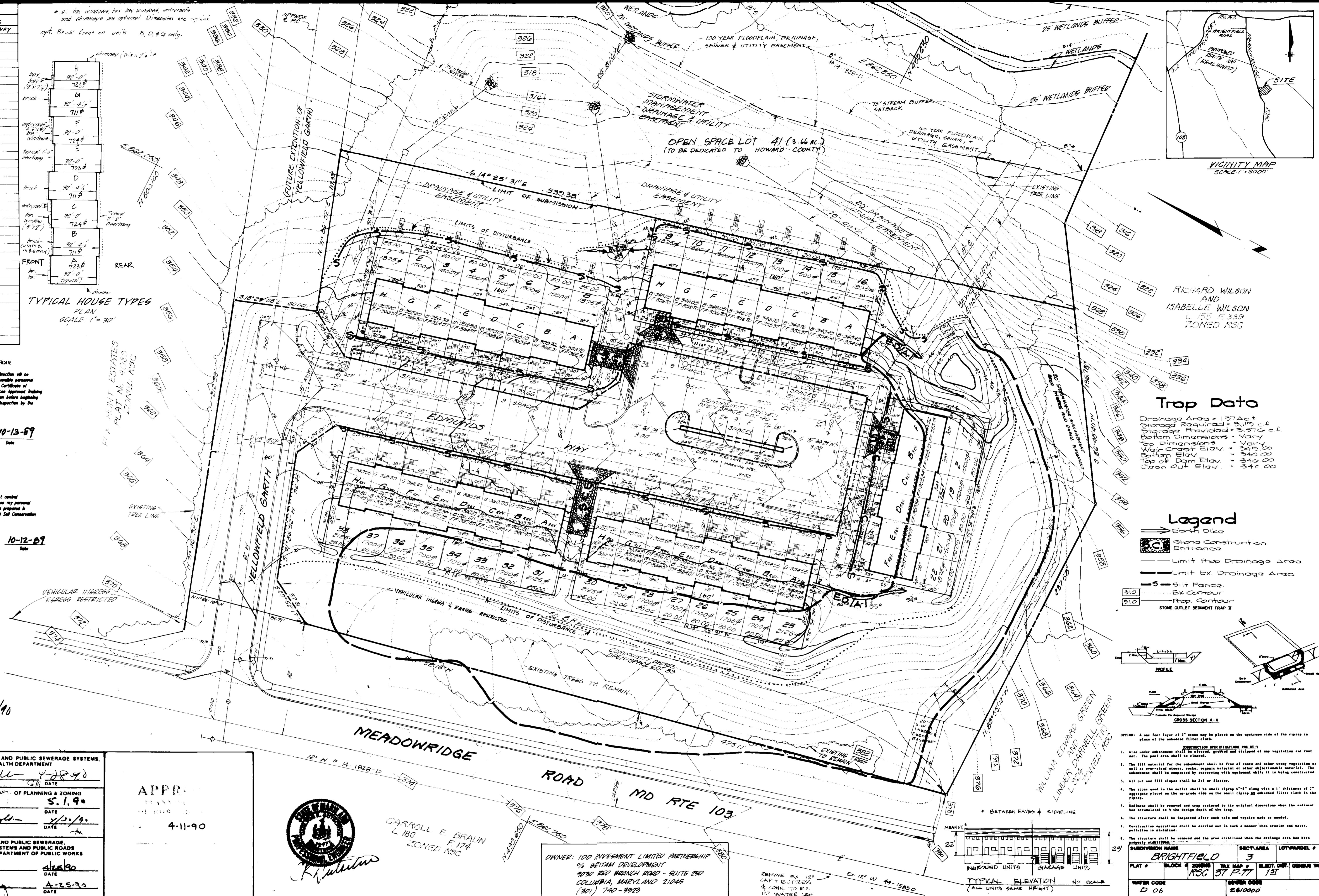
OWNER: 100 INVESTMENT LIMITED PARTNERSHIP
% BRITAIN DEVELOPMENT
1030 RED BRANCH ROAD - SUITE 250
COLUMBIA, MARYLAND 21045
(301) 740-3923

PREPARED FOR:
RYAN HOMES
3175 GUILFORD ROAD
COLUMBIA, MD. 21046
ATTN: BRIAN TEETERS
TEL: (301) 428-1300

Sediment Control Plan

BRIGHTFIELD III
LOTS 1 THRU 38
SECTION 3
1st ELBTON DISTRICT
HOWARD COUNTY, MARYLAND

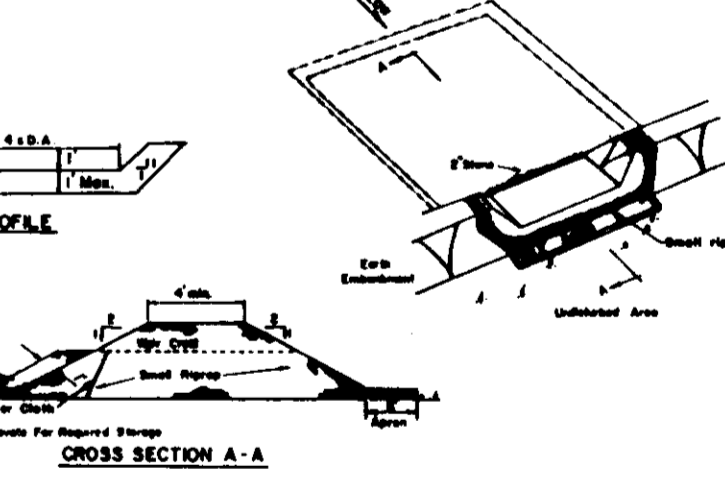
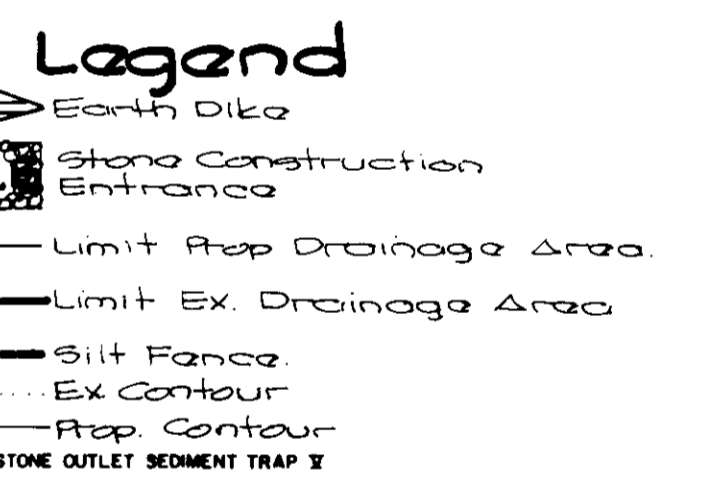
SCALE	ZONING	G.L.W. FILE No.
1"-30"	RSC	88-014
DATE	TAX MAP No.	SHEET
OCTOBER 1989	37 PARCEL 77	3 OF 4



RICHARD WILSON AND ISABELLE WILSON
L. 175 F. 3.39
ZONED RSC

Trap Data

Drainage Area = 137.4 ac
Storage Required = 3,119 cu ft
Bottom Dimensions = 3.37' x 6' x 6'
Top Dimensions = Vary
Wear Crest Elev. = 345.00
Bottom Elev. = 340.00
Top of Dam Elev. = 346.00
Clean Out Elev. = 342.00



OPTION: A one foot layer of 3" stone may be placed on the upstream side of the riprap in place of the unshaded filter cloth.

CONSTRUCTION SPECIFICATIONS FOR SILT-FENCE

- Area under embankment shall be cleared, grubbed and stripped of any vegetation and root mat. The soil area shall be staked.
- The fill material for the embankment shall be free of roots and other woody vegetation as well as over-sized stones, rocks, magnetic material or other objectionable material. The embankment shall be compacted by operating with equipment while it is being constructed.
- All cut and fill slopes shall be 2:1 or flatter.
- The stone used in the filter cloth shall meet Virginia 2" - 8" along with a 1" thickness of 2" riprap placed on the up-grade side on the small riprap 2" unshaded filter cloth in the riprap.
- Embankment shall be removed and trap restored to its original dimensions when the sediment has accumulated to the design depth of the trap.
- The structure shall be inspected after each rain and repairs made as needed.
- Construction operations shall be carried out in such a manner that erosion and water pollution is minimized.
- The structure shall be removed and the area stabilized when the drainage area has been riprapped.

SUBDIVISION NAME	SECTION	LOT/PARCEL #		
BRIGHTFIELD	3			
PLAT #	BLOCK #	TAX MAP #	SECTION	LOT/PARCEL #
	RSC	37 P. 77	131	
WATER CODE	SEWER CODE			
D 06	E6/0000			

