

GORMAN WOODS OVERLOOK - P 93-57											
LOT NO.	LOT AREA	STEEP SLOPE AREA	NET AREA	PIPESTEM AREA	NET AREA	INVERTS AT P.L.	MIN. C. INVERTS	STREET ADDRESS	LOT S.P.	FOOT PRINT S.F.	PERCENTAGE OF COVERAGE
1	10800		10800		10800	242.65	248.0	9305 WOODSEDGE CT.	10800	1311	8
2	10804		10804		10804	239.17	244.5	9309 WOODSEDGE CT.	10804	1311	8

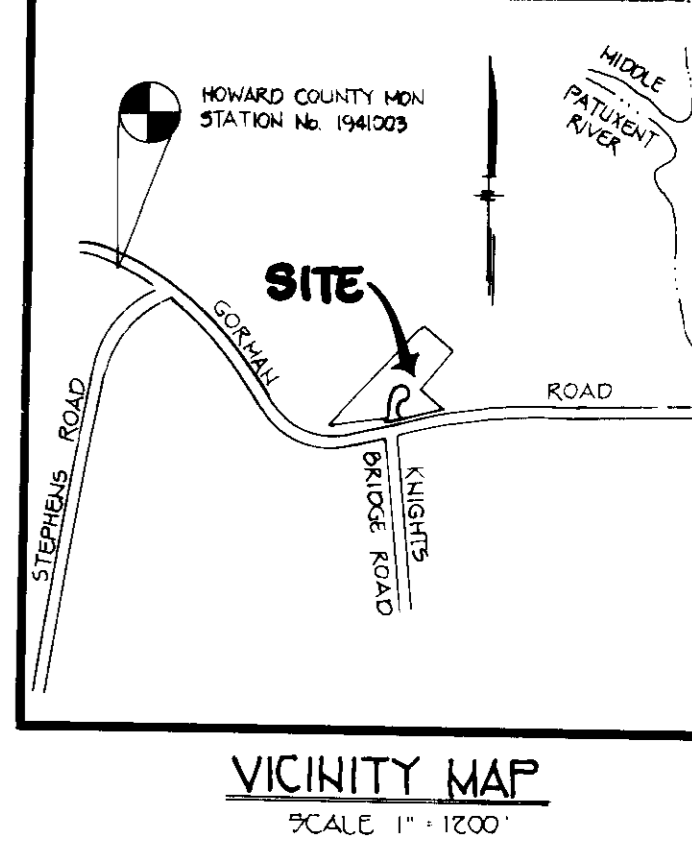
RONALD B. CARTER PROPERTY - P 93-56												
LOT NO.	LOT AREA	STEEP SLOPE AREA	NET AREA	PIPESTEM AREA	NET AREA	INVERTS AT P.L.	MIN. C. INVERTS	STREET ADDRESS	LOT S.P.	FOOT PRINT S.F.	PERCENTAGE OF COVERAGE	
1	11746		11746		11746	249.77	255.0	9304 WOODSEDGE CT.	11746	1311	11	
2	17123		17123		2838	14285	253.99	264.8	9300 WOODSEDGE CT.	17123	1982	8

GORMAN WOODS - P 93-44											
LOT NO.	LOT AREA	STEEP SLOPE AREA	NET AREA	PIPESTEM AREA	NET AREA	INVERTS AT P.L.	MIN. C. INVERTS	STREET ADDRESS	LOT S.P.	FOOT PRINT S.F.	PERCENTAGE OF COVERAGE
1	8400		8400		8400	244.73	250.1	9300 WOODSEDGE CT.	8400	1311	16
2	8401		8401		8401	239.63	245.0	9302 WOODSEDGE CT.	8401	1076	16
3	9377		9377		9377	237.79	243.2	9303 WOODSEDGE CT.	9377	1277	13
4	10260		10260		10260	237.03	242.5	9304 WOODSEDGE CT.	10260	1277	12
5	9857		9857		9857	232.47	237.7	9305 WOODSEDGE CT.	9857	1277	13
6	14942		14942		14942	232.64	237.8	9306 WOODSEDGE CT.	14942	1311	9

REVISIONS		
NO.	DATE	DESCRIPTION
1	4-26-93	MOD REV LOT 2

PROPERTY OF
HOWARD COUNTY, MARYLAND
913 / 357
ZONED R-12

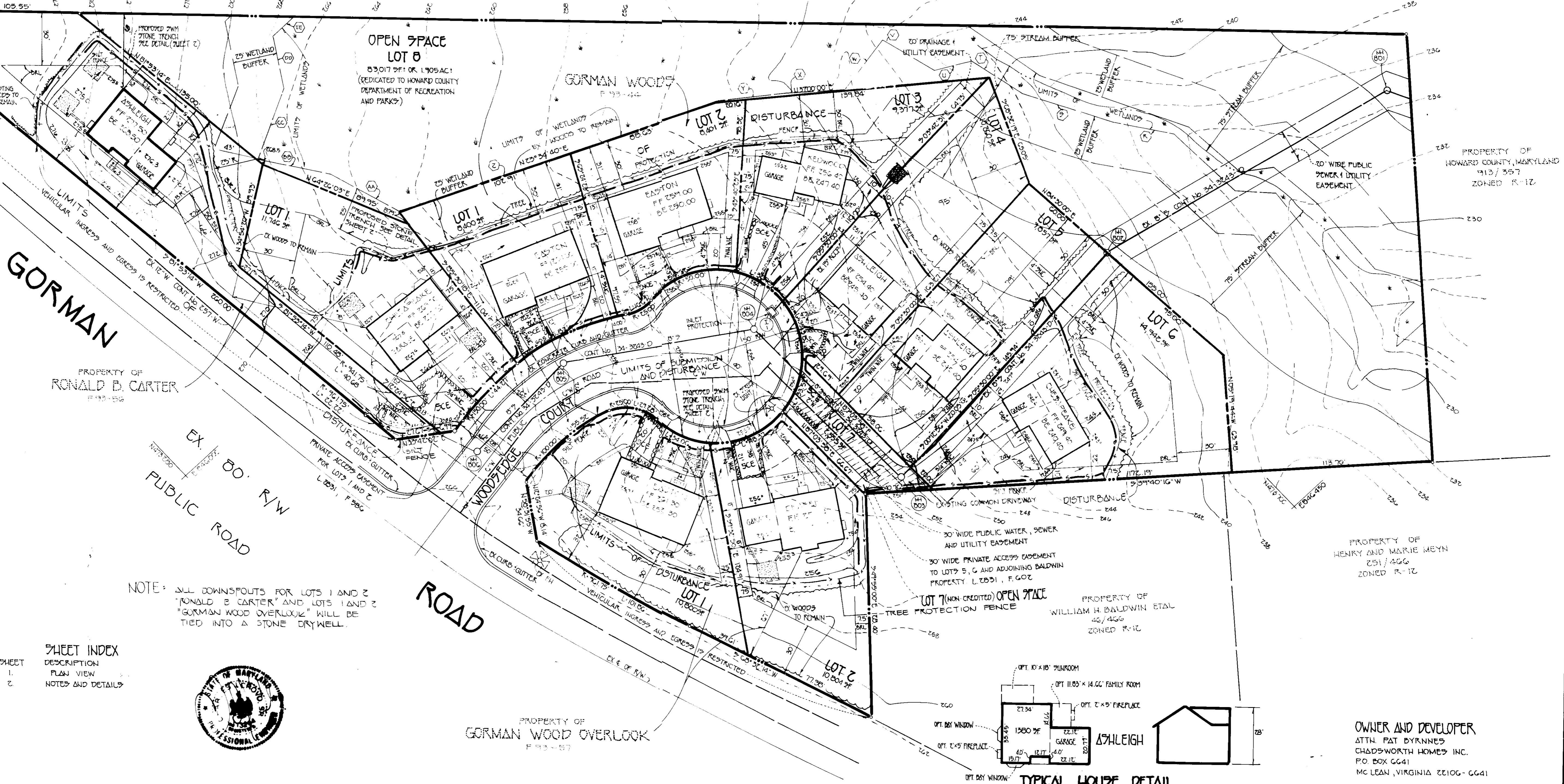
- GENERAL NOTES
- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION INSPECTION DIVISION AT (410) 311-1882 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
 - THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
 - THIS PROJECT IS SUBJECT TO HOWARD COUNTY FILES:
GORMAN WOODS OVERLOOK P 93-57
RONALD B. CARTER PROPERTY P 93-56
GORMAN WOODS S 91-09, P 92-05, P 93-44
 - BOUNDARY AND TOPOGRAPHIC SURVEY WAS PREPARED BY FISHER, COLLINS AND CARTER, INC. ON OR ABOUT OCTOBER, 1992.
 - HORIZONTAL AND VERTICAL CONTROL DATUM IS BASED ON HOWARD COUNTY GEODETIC CONTROL STATIONS 184104 AND 184103.
 - ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
 - EXISTING UTILITIES WERE LOCATED FROM EXISTING ROAD CONSTRUCTION DRAWINGS AND EXISTING WATER AND SEWER CONTRACT. SITE ANALYSIS:
A. THIS PROJECT IS ZONED R-12.
B. TOTAL AREA OF BUILDABLE LOTS: 2.43 AC. (1)
C. LIMIT OF SUBMISSION AREA: 1.51 AC. (1)
D. TOTAL NUMBER BUILDABLE LOTS: 10
E. THIS S.D.P. IS SUBJECT TO MD 91-149 WHICH DENIED (MAY 15, 1992) A REQUEST TO WAIVE SECTION 16.116(1)(6) TO ALLOW GRADING, REMOVAL OF VEGETATIVE COVER AND CONSTRUCTION WITHIN THE 75' STREAM BUFFER FOR CONSTRUCTION OF A S.W.M. FOND. (FOR P 93-44 GORMAN WOODS ONLY).
 - IN ACCORDANCE WITH THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS, NO REMOVAL OF VEGETATIVE COVER, CLEARING, GRADING OR STRUCTURES ARE PERMITTED WITHIN THE WETLANDS, 25 FOOT WETLAND BUFFER OR 75 FOOT STREAM BUFFER.
 - THE DEPTHS OF DITCHES AND ADDITIONS TO THE REAR OF THE UNITS ON R.B. CARTER, LOT 1 AND GORMAN WOODS, LOTS 1-3 ARE RESTRICTED BY THE 25 FOOT WETLAND BUFFER AND R. B. CARTER, LOT 2 BY THE 7' FOOT SIDE B.E.L.



WETLAND TABULATION CHART

SYM	BEARING AND DISTANCE
(E)	N 00° 20' 00" W 15.00'
(B)	N 59° 29' 00" W 30.67'
(C)	N 07° 15' 11" W 45.40'
(D)	S 54° 00' 00" W 42.20'
(A)	S 01° 25' 44" W 45.47'
(2)	S 23° 20' 32" W 193.47'
(Y)	S 35° 45' 15" W 39.19'
(X)	S 21° 32' 01" W 38.23'
(W)	S 11° 03' 44" E 56.26'
(V)	S 78° 29' 26" W 34.85'
(U)	S 20° 25' 05" W 21.80'
(T)	S 74° 21' 28" W 34.75'
(S)	S 07° 40' 25" W 52.61'
(R)	S 54° 30' 57" W 38.04'

- LEGEND
- EXISTING CONTOUR 2' INTERNAL
 - EXISTING CONTOUR 10' INTERNAL
 - PROPOSED CONTOUR 2' INTERNAL
 - PROPOSED CONTOUR 10' INTERNAL
 - 62.4 SPOT ELEVATION
 - PROPOSED WALKOUT
 - PROPOSED TREE PROTECTION FENCE
 - FIRST FLOOR ELEVATION
 - BASEMENT ELEVATION
 - EXISTING STREET TREES PLANTED BY DEVELOPER. SEE P. 75-44
 - SILT FENCE
 - PROPOSED 11"x11" x 4' STONE DRYWELL



NOTE: ALL DOWNSPOUTS FOR LOTS 1 AND 2 "RONALD B. CARTER" AND LOTS 1 AND 2 "GORMAN WOOD OVERLOOK" WILL BE TIED INTO A STONE DRYWELL.

SHEET INDEX

SHEET	DESCRIPTION
1	PLAN VIEW
2	NOTES AND DETAILS



FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
711 BALTIMORE NATIONAL PIKE, SUITE 100
ELLICOTT CITY, MARYLAND 21042
TELEPHONE: (410) 461-0255
FAX: (410) 750-3704

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 THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

10/1/93 DATE
SIGNATURE OF ENGINEER

DEVELOPER'S CERTIFICATE
"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ONSITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."

10/1/93 DATE
SIGNATURE OF DEVELOPER

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

10/2/93 DATE
U.S. SOIL CONSERVATION SERVICE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT. APPROVED:

10/2/93 DATE
HOWARD SOIL CONSERVATION DISTRICT

APPROVED: DEPT. OF PLANNING AND ZONING

11/3/93 DATE
PLANNING DIRECTOR

11/2/93 DATE
CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT

10-27-93 DATE
HEALTH OFFICER

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.

10/20/93 DATE
DIRECTOR, PUBLIC WORKS

10/20/93 DATE
CHIEF, BUREAU OF ENGINEERING

PROPERTY/SUBDIVISION: GORMAN WOOD OVERLOOK, RONALD B. CARTER AND GORMAN WOODS
SECTION/AREA: 11.2 AND 11.2
LOT NO: 1, 2 AND 1, 2
PLAT NO: 10871, 10800, 10409
BLOCK NO: 1C
ZONE TAX/ZONE: R-12, 47
ELEC. DIST: C-7H
CENSUS TR: 6069.02
WATER CODE: C-03
SEWER CODE: G100000

SITE DEVELOPMENT PLAN
GORMAN WOOD OVERLOOK LOTS 1 & 2
RONALD B. CARTER LOTS 1 & 2
GORMAN WOODS LOTS 1-6
ZONING R-12

TAX MAP 47
6TH ELECTION DIST.
SCALE: 1" = 30'
DATE: MARCH 26, 1993
SHEET 108E

PARCEL 4914 P/O PARCEL 779
HOWARD COUNTY, MARYLAND
DATE: MARCH 26, 1993

OWNER AND DEVELOPER
ATTN: PAT BYRNNE
CHADSWORTH HOMES INC.
P.O. BOX 6641
MC LEAN, VIRGINIA 22106-6641

PERMANENT SEEDING NOTES:
 APPLY TO GRADED OR CLEARED AREA NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE
 WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED.

SEEDING PREPARATION: LOOSEN UPPER THREE-INCHES OF SOIL BY RAKING, DISCING OR
 OTHER ACCEPTABLE MEANS BEFORE SEEDING. IF NOT PREVIOUSLY LOOSENED,
 SOIL AMENDMENTS: IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE
 FOLLOWING SCHEDULES:

- 1) PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SO. FT.) AND 800 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SO. FT.) BEFORE SEEDING.
- 2) ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SO. FT.) AND 1000 LBS PER ACRE 10-10-10 FERTILIZER (23 LBS/1000 SO. FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL.

SEEDING: FOR THE PERIODS MARCH 1 THRU APRIL 30, AND AUGUST 1 THRU OCTOBER 15, SEED WITH 80 LBS. PER ACRE (1.4 LBS/1000 SO. FT.) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 40 LBS. KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS. PER ACRE (.05 LBS/1000 SO. FT.) OF KEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THRU FEBRUARY 28, PROTECT SITE BY: OPTION (1) 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE FESCUE AND MULCH WITH 2 TONS/ACRE WELL ANCHORED STRAW MULCHING. APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SO. FT.) OF UNROTTED SMALL BRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL/1000 SO. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS, ON SLOPES 8 FEET OR HIGHER, USE 348 GALLONS PER ACRE (8 GAL/1000 SO. FT.) FOR ANCHORING. MAINTENANCE: INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.

TEMPORARY SEEDING NOTES:
 APPLY TO GRADED OR CLEARED AREAS LIEU TO BE RESTORED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

SEEDING PREPARATION: LOOSEN UPPER THREE-INCHES OF SOIL BY RAKING, DISCING OR
 OTHER ACCEPTABLE MEANS BEFORE SEEDING. IF NOT PREVIOUSLY LOOSENED,
 SOIL AMENDMENTS: APPLY 800 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SO. FT.)

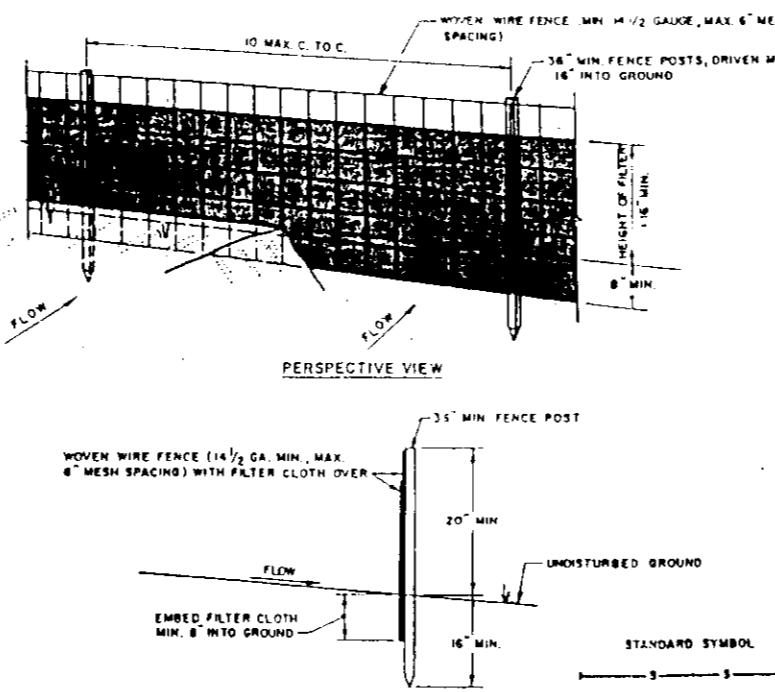
SEEDING: FOR PERIODS MARCH 1 THRU APRIL 30 AND FROM AUGUST 15 THRU NOVEMBER 15, SEED WITH 1 1/2 BUSHEL PER ACRE OF ANNUAL RYE (3.2 LBS/1000 SO. FT.). FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 1 LBS PER ACRE OF KEEPING LOVEGRASS (.07 LBS/1000 SO. FT.). FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOD.

MULCHING: APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SO. FT.) OF UNROTTED SMALL BRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL/1000 SO. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS, ON SLOPES 8 FT. OR HIGHER, USE 348 GAL PER ACRE (8 GAL/1000 SO. FT.) FOR ANCHORING.

REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

SEDIMENT CONTROL NOTES

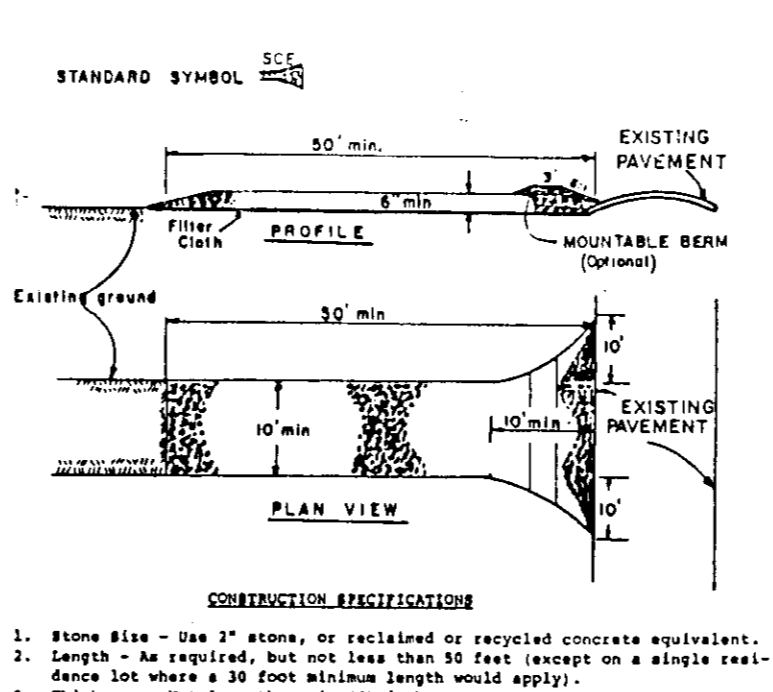
- 1) A MINIMUM OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY OFFICE OF INSPECTIONS AND PERMITS PRIOR TO THE START OF ANY CONSTRUCTION (952-2432).
- 2) ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE. PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: a) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES, PERIMETER SLOPES AND ALL GREATER THAN 3:1. b) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
- 3) ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND MARKING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12, OF THE HOWARD COUNTY DESIGN MANUAL. STORM DRAINAGE FOR SOIL EROSION AND SEDIMENT CONTROL.
- 4) ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL. FOR PERMANENT SEEDINGS (SEC. 51) SOD (SEC. 54). TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
- 5) ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- 6) SITE ANALYSIS:
 TOTAL AREA OF SITE: 1.56 ACRES
 AREA DISTURBED: 0.56 ACRES
 AREA TO BE ROOFED OR PAVED: 0.56 ACRES
 AREA TO BE VEGETATIVELY STABILIZED: 1.00 ACRES
 TOTAL CUT: 1.00 CU. YDS.
 TOTAL FILL: 100.00 CU. YDS.
 OFFSITE WASTE/BORROW AREA LOCATION: NONE
- 7) ANY SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.
- 8) ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED, IF DETERMINED NECESSARY BY THE HOWARD COUNTY DPE SEDIMENT CONTROL INSPECTOR.
- 9) ON ALL SITES WITH DISTURBED AREAS IN EXCESS OF 2 ACRES, APPROVAL OF THE INSPECTION AGENCY SHALL BE REQUESTED UPON COMPLETION OF INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROLS, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING. OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE.



CONSTRUCTION SPECIFICATIONS:
 1. Stone Blot - Use 2" stone, or recycled or recycled concrete equivalent.
 2. Length - As required, but not less than 50 feet except on a slope less than 3:1 where a 30 foot minimum length would apply.
 3. Thickness - Not less than 8 1/2" (8" blocks).
 4. Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs.
 5. Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
 6. Surface Water - All surface water flowing or directed toward construction entrance shall be piped across the entrance. If piping is impractical, a portable pump with 3/4" slope will be permitted.
 7. Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public right-of-way. This may require periodic top dressing with additional stone as conditions demand, and regular and/or frequent cleaning of the entrance. All sediment applied, dropped, washed or tracked onto public right-of-way must be removed immediately.
 8. Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public right-of-way. When washing is required, it shall be done on an area established with stone and which drains into an approved sediment trapping device.
 9. Periodic inspection and needed maintenance shall be provided after each rain.

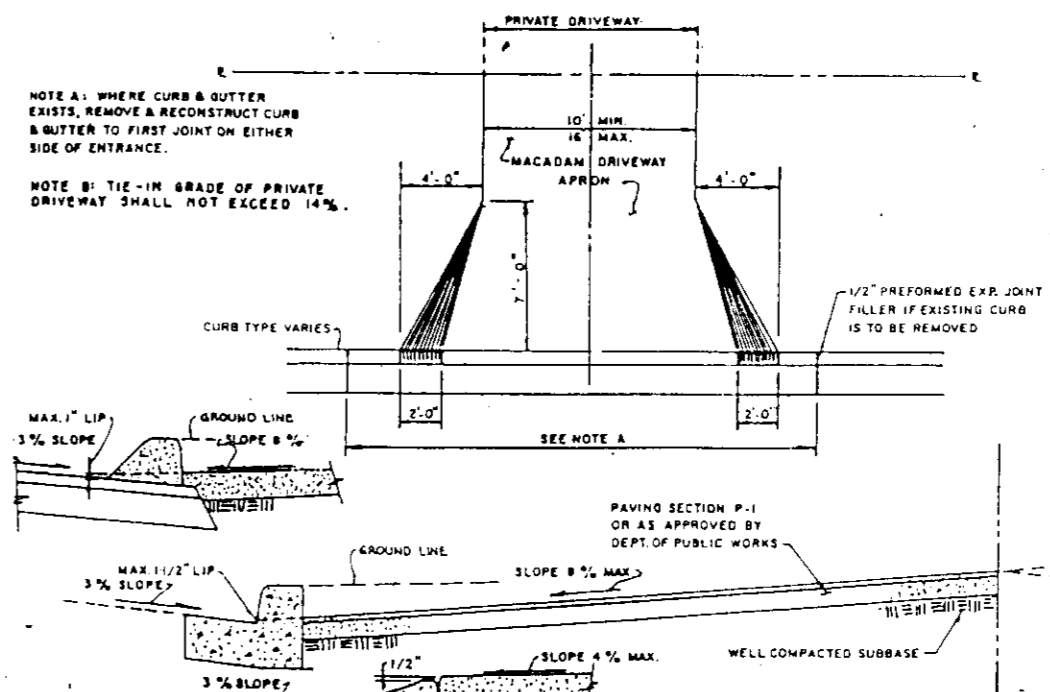
- CONSTRAINTS NOTES FOR FABRICATED SILT FENCE:
1. WHEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
 2. FILTER CLOTH TO BE FASTENED PROPERLY TO WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND TIED.
 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND REPORTED IMMEDIATELY TO THE INSPECTION AGENCY.
- POSTS: STEEL REBAR T OR U TYPE ON 2' SPACING
 WIRE: WIRE, 16 GA. 6" MAX. TIE OPENING
 FILTER CLOTH: FILTER X, 100% STAB., 100% 100% OR APPROVED EQUIV.

SILT FENCE NOT TO SCALE

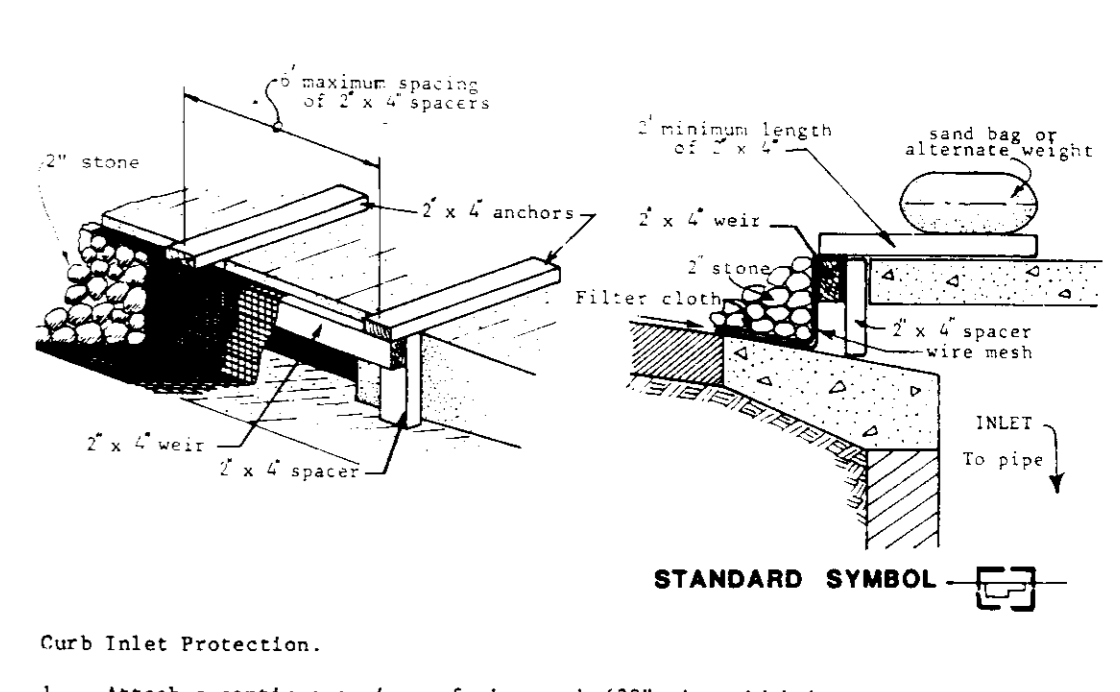


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 9. Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE NOT TO SCALE



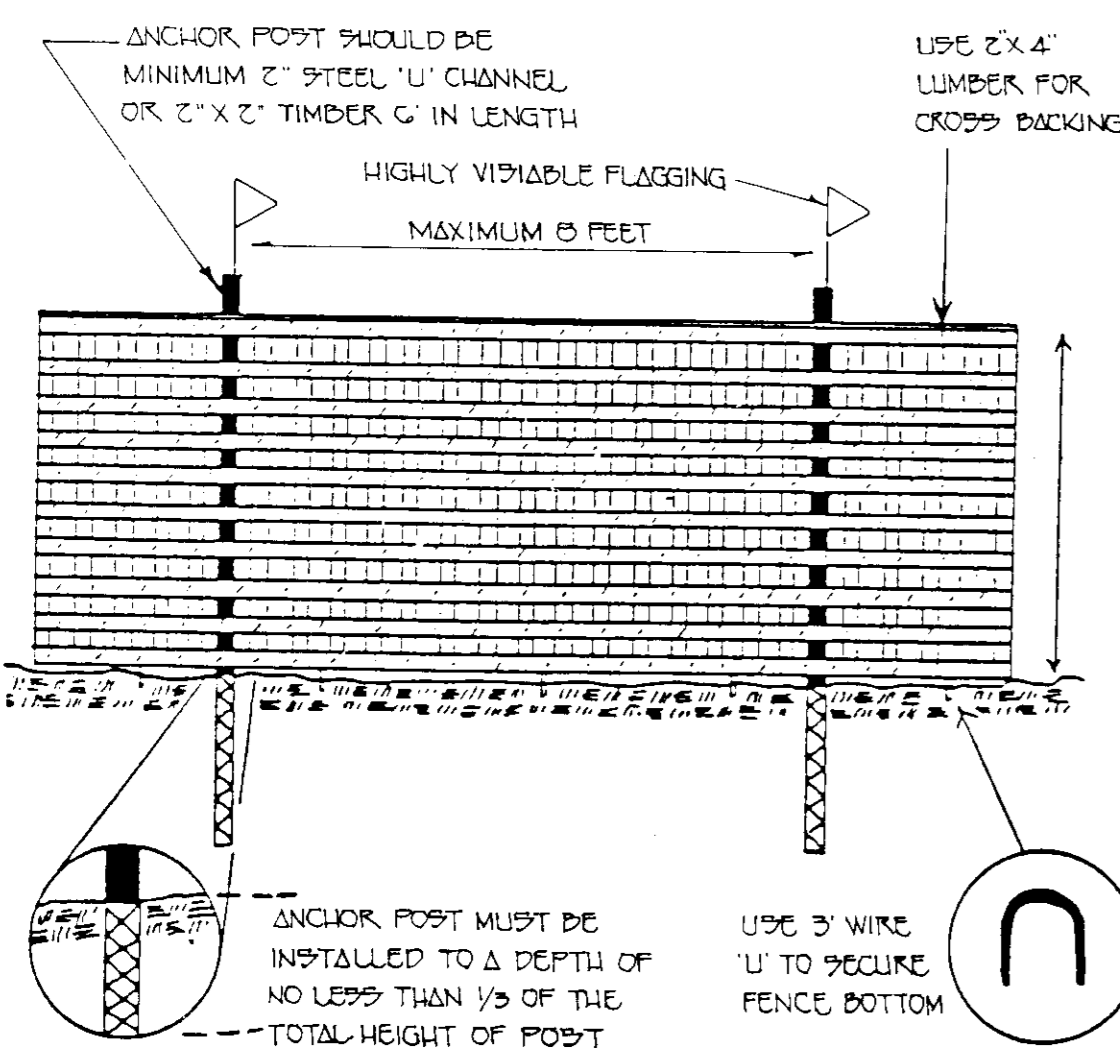
RESIDENTIAL DRIVEWAY ENTRANCE NOT TO SCALE
 CLOSED SECTION WITHOUT SIDEWALK



- Curb Inlet Protection.
1. Attach a continuous piece of wire mesh (30" min. width by length plus 4") to the 2" x 4" weir (measuring throat length plus 2") as shown on the standard drawing.
 2. Place a piece of approved filter cloth (40-85 sieve) of the same dimensions as the wire mesh over the wire mesh and securely attach to the 2" x 4" weir.
 3. Securely nail the 2" x 4" weir to 9" long vertical spacers to be located between the weir and inlet face (max. 6" apart).
 4. Place the assembly against the inlet throat and nail (minimum 2" lengths of 2" x 4" to the top of the weir at spacer locations. These 2" x 4" anchors shall extend across the inlet top and be held in place by sandbags or alternate weight.
 5. The assembly shall be placed so that the end spacers are a minimum 1' beyond both ends of the throat opening.
 6. Form the wire mesh and filter cloth to the concrete gutter and against the face of curb on both sides of the inlet. Place clean 2" stone over the wire mesh and filter fabric in such a manner as to prevent water from entering the inlet under or around the filter cloth.
 7. This type of protection must be inspected frequently and the filter cloth and stone replaced when clogged with sediment.
 8. Assume that storm flow does not bypass inlet by installing temporary earth or asphalt dikes directing flow into inlet.

CURB INLET PROTECTION DETAIL NOT TO SCALE

BLAZE ORANGE PLASTIC MESH

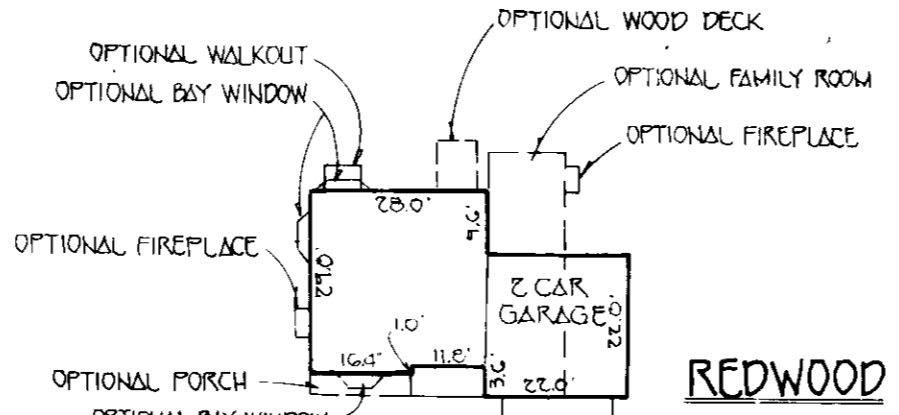


- Notes:
1. Retention Area will be set as part of the review process.
 2. Boundaries of Retention Area should be staked and flagged prior to installing device.
 3. Root damage should be avoided.
 4. Protective signage may also be used.
 5. Protective signage should be maintained throughout construction.
 6. Device should be maintained throughout construction.

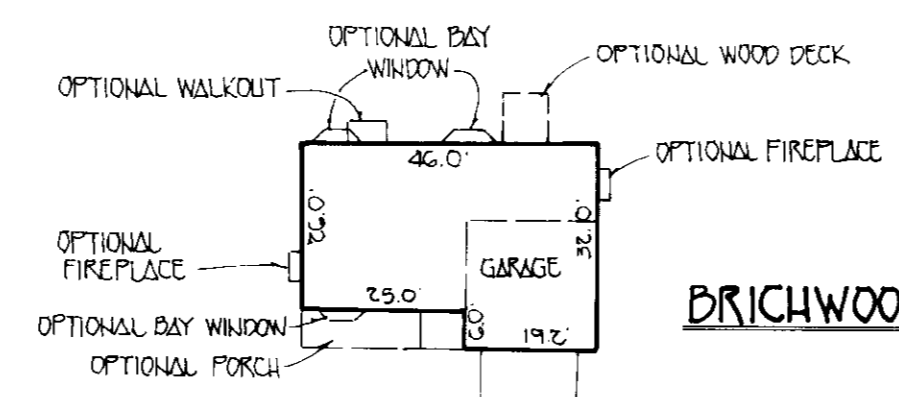
TREE PROTECTION DETAIL NOT TO SCALE

SEQUENCE OF CONSTRUCTION

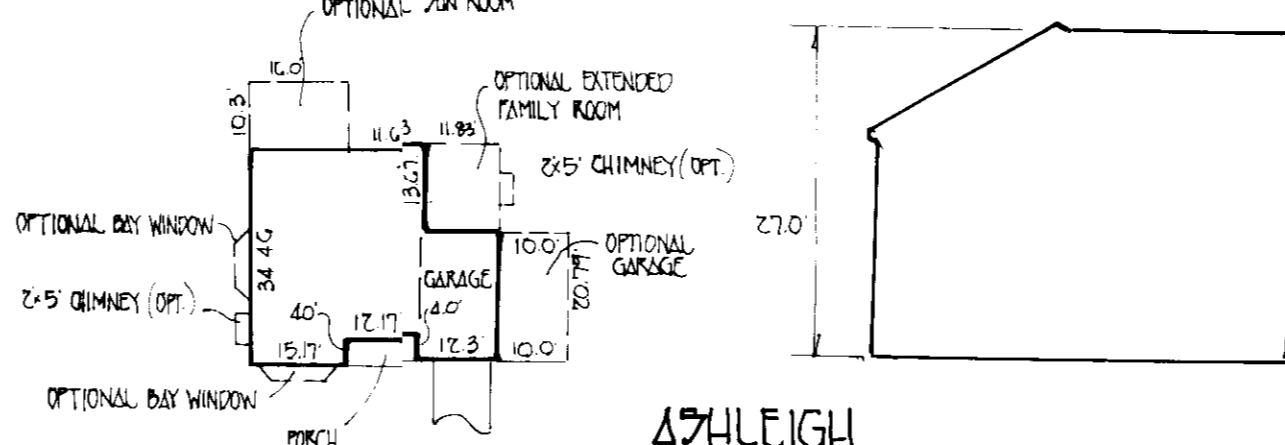
1. OBTAIN GRADING PERMIT.
2. INSTALL ALL SEDIMENT AND EROSION CONTROL DEVICES AND TREE PROTECTION FENCE, AS SHOWN ON PLAN.
3. CLEAR AND GRUB SITE.
4. INSTALL TEMPORARY SEEDING.
5. EXCAVATE FOR FOUNDATIONS AND ROUGH GRADE.
6. CONSTRUCT DWELLINGS AND PRIVATE ROAD.
7. FINISH GRADE, INSTALL PERMANENT SEEDING AND S.W.M. STORM TRENCH.
8. REMOVE SEDIMENT AND EROSION CONTROL DEVICES AS PERMISSION IS GRANTED BY SEDIMENT CONTROL INSPECTOR.



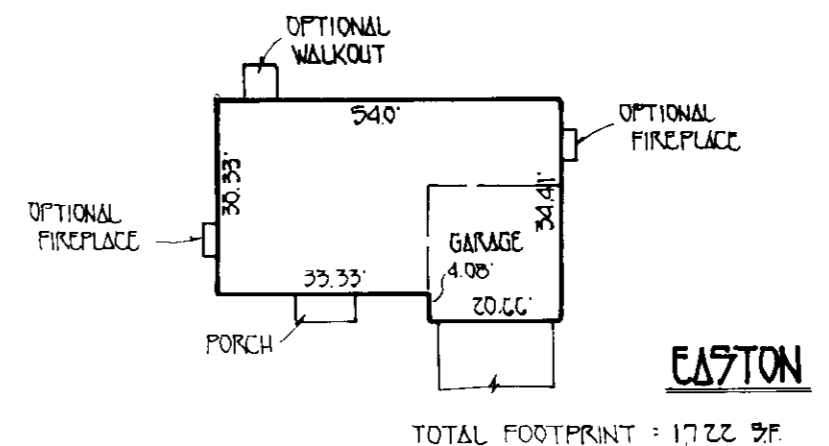
REDWOOD
 TOTAL FOOTPRINT (INCLUDING TWO CAR GARAGE) = 1487 SF



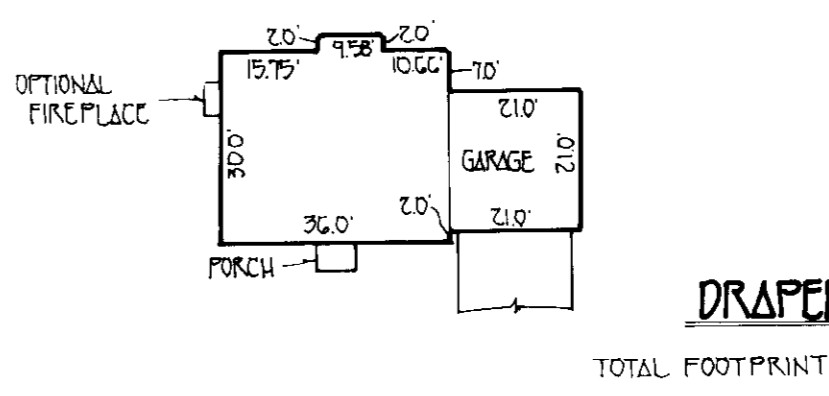
BIRCHWOOD
 TOTAL FOOTPRINT: 1311 SF



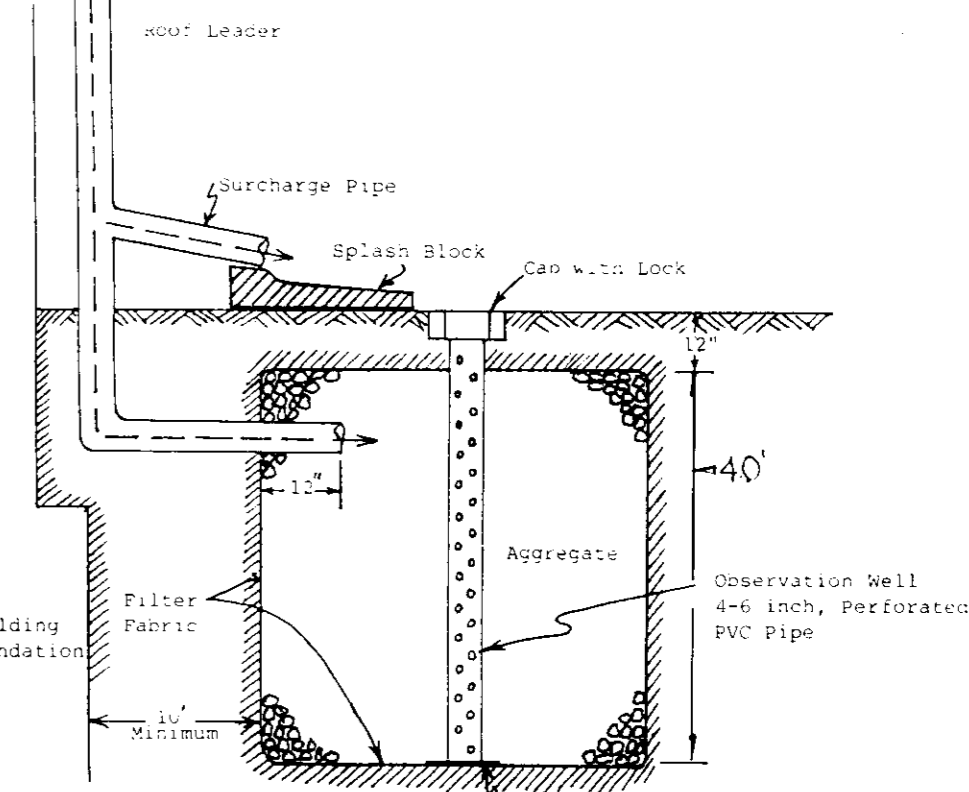
ASHLEIGH
 TOTAL FOOTPRINT: 1577 SF



EASTON
 TOTAL FOOTPRINT: 1722 SF



DRAPER
 TOTAL FOOTPRINT: 1444 SF



TYPICAL DRYWELL CROSS SECTION NOT TO SCALE

TYPICAL HOUSE PROFILES NOT TO SCALE

OWNER AND DEVELOPER
 ATTN: PAT DYRNNES
 CHADSWORTH HOMES
 PO BOX 6641
 MCLEAN, VIRGINIA 22106-G641

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 9714 BALTHAMORE NATIONAL PIKE, SUITE 100
 ELLICOTT CITY, MARYLAND 21042
 TELEPHONE: (410)461-0555
 FAX: (410)750-3764

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 THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Signature: [Signature]
 DATE: 11/1/93

DEVELOPER'S CERTIFICATE
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ONSITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

Signature: [Signature]
 DATE: 10/1/93

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
 J.G. Warfield/66. 10/7/93
 U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 APPROVED: [Signature] 10/7/93
 DISTRICT HOWARD SOIL CONSERVATION DISTRICT DATE

APPROVED DEPT. OF PLANNING AND ZONING
 [Signature] 11/5/93
 PLANNING DIRECTOR DATE

[Signature] 11/2/93
 CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

APPROVED HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS
 [Signature] 10-27-93
 HEALTH OFFICER DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS
 [Signature] 10/20/93
 DIRECTOR, PUBLIC WORKS DATE

[Signature] 10/20/93
 CHIEF, BUREAU OF ENGINEERING DATE

PROPERTY/SUBDIVISION: GORMAN WOOD OVERLOOK, RONALD B. CARTER AND GORMAN WOODS
 SECTION/AREA: 1 & 2 AND 1-C
 PARCEL/LOT NO: 779 AND 777
 PLAT NO: 10871, 10708, 10704 1G R-12 47
 BLOCK NO: 16
 TAX/ZONE: 47
 ELEC. DIST: C74
 CENSUS TR: 6069.02
 WATER CODE: C03
 SEWER CODE: G100000

NOTES AND DETAILS
 GORMAN WOOD OVERLOOK LOTS 1 & 2
 RONALD B. CARTER LOTS 1 & 2
 GORMAN WOODS LOTS 1-C
 ZONING: R-12
 PARCEL 4711 P/O PARCEL 779
 6TH ELECTION DIST. HOWARD COUNTY, MARYLAND
 SCALE: 1" = 30'
 DATE: MARCH 26, 1993
 SHEET 2 OF 2
 70P-93-09