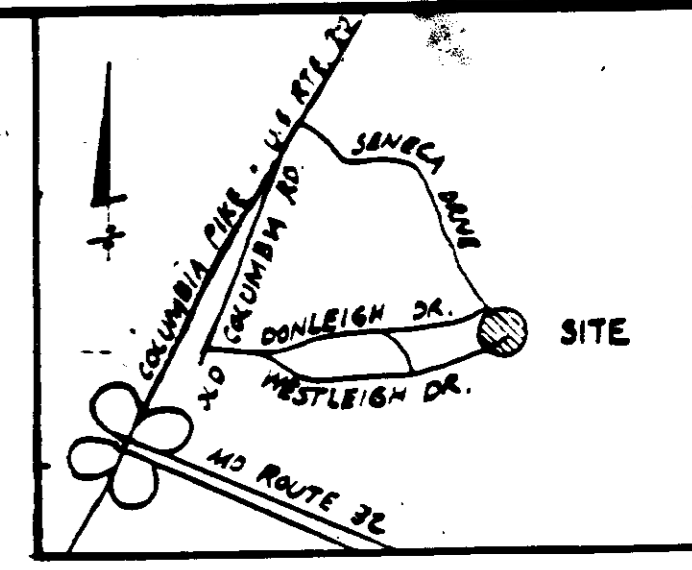


SOILS DATA
 Ba: Balle Silt Loam
 GIB2: Glenelg Loam,
 3% to 8% SLOPES MODERATELY ERODED

DIVISION OF PLANNING AND ZONING
 HOWARD COUNTY
 DATE 7-17-87



COORDINATE

No.	North	East
5	492065.982	839219.386
10	492158.654	839354.474
11	492187.803	839395.099
6	492280.795	839524.698
7	492134.272	839602.760
16	492090.144	839626.270
1	491913.632	839720.310
15	491856.031	839612.197
14	491804.779	839515.999
13	491757.758	839427.743
2	491710.737	839339.488
3	491667.249	839245.468
4	491615.946	839151.310
12	491560.074	839057.800
25	492062.130	839414.184
24	492028.306	839347.444
9	492085.110	839457.314
8	492074.800	839491.134
20	491934.210	839333.703
19	491911.830	839404.910
18	492000.099	839457.261
17	492009.593	839474.912
21	492018.907	839492.653
25	492030.663	839514.627
23	491996.843	839504.408
22	492030.663	839514.627
26	491963.609	839499.362
24A	491816.241	839523.089
	491816.241	839523.089

ADDRESS CHART

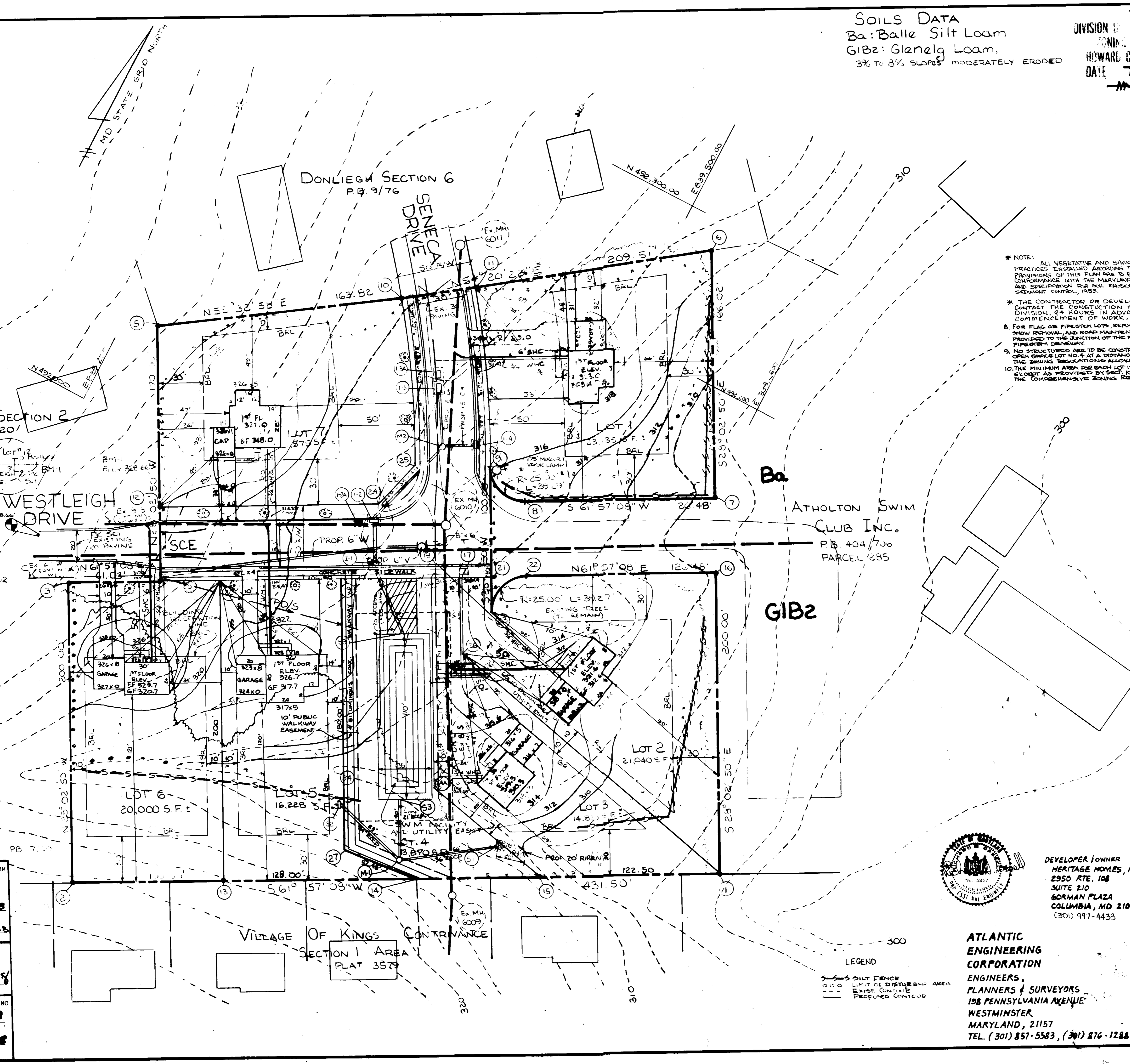
LOT NUMBER	STREET ADDRESS
1	6725 SENECA DRIVE
2	10077 WESTLEIGH DRIVE
3	10006 WESTLEIGH DRIVE
4	10020 WESTLEIGH DRIVE
5	10033 WESTLEIGH DRIVE
6	10046 WESTLEIGH DRIVE
7	10059 WESTLEIGH DRIVE

SUBDIVISION NAME: SENECA PLACE
 PLAN 1 OR LOT BLOCK 101E TAX/USE INV. ELEC. DIST. CHNG TR. 7593 2 R-20 42 6 6061.02
 WATER CODE E13 SEWER CODE 5320500

DONLIEGH SECTION 2 PB. 7/20
 WESTLEIGH DRIVE
 BM 12-103 (FOUND) Elev 348/302
 Rk Spika base Pole # 278185
 SS Westleigh Drive

DONLIEGH SECTION 2 PB. 7/20
 VILLAGE OF KINGS CONTRIVANCE
 SECTION 1 AREA PLAT 3579

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 Director: [Signature] DATE: 1/19/88
 Chief, Bureau of Engineering: [Signature] DATE: 1-22-88
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 County Health Officer: [Signature] DATE: 1-21-88
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 Planning Director: [Signature] DATE: 1-21-88
 Chief, Division of Development and Zoning Administration: [Signature] DATE: 1/22/88



* NOTE: ALL VEGETATIVE AND STRUCTURAL PRACTICES INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN ARE TO BE IN CONFORMANCE WITH THE MARSHLAND RESTORATION AND SPECIFICATION FOR SOIL RESEARCH AND SEDIMENT CONTROL, 1983.
 * THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION DIVISION, 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK, AT 792-2450
 * FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL, AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM DRIVEWAY.
 * NO STRUCTURES ARE TO BE CONSTRUCTED ON OPEN SPACE LOT NO. 4 AT A DISTANCE LESS THAN THE ZONING REGULATIONS ALLOW.
 * THE MINIMUM AREA FOR EACH LOT IS 20,000 SQ. FT. EXCEPT AS PROVIDED BY SECT. 106 D/2 OF THE COMPREHENSIVE ZONING REGULATIONS.

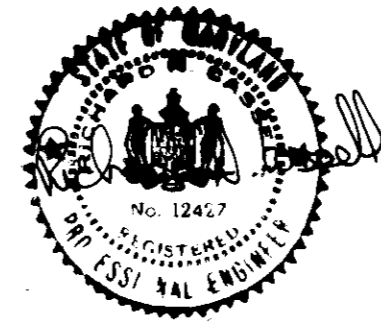
- SITE ANALYSIS
- EXISTING ZONING: R-20
 - GROSS AREA OF TRACT 131,075 SF / 3.03 AC
 - AREA OF: FLOODPLAIN: NONE
 PROPOSED LOTS: 13,115.6 S.F. OR 0.30 AC
 PROPOSED PDS: 18,295.2 S.F. OR 0.42 AC
 PROPOSED OPEN SPACE: 10,170 S.F. OR 0.23 AC
 - PUBLIC WATER AND PUBLIC SEWER TO BE UTILIZED.
 - TOPOGRAPHY SHOWN IS FROM ACTUAL FIELD SURVEY IN JUNE, 1986.
 - CONTOUR INTERVAL - 2 FEET
 - OPEN SPACE FEE WILL BE PAID, FOR 5 LOTS, AS FOLLOWS LOT # 1, 2, 5, 6 AND 7.

TABULATION TABLE

LOT SIZE AND MANDATORY OPEN SPACE PROVISIONS RE: SECTION 106 D.2 (R-20 DISTRICT) ZONING REGULATIONS

LOT SIZE (SQ FT.)	NO. OF LOTS	AREA OF LOTS (AC.±)	MANDATORY OPEN SPACE PROVISIONS	AREA OF OPEN SPACE IN ACRES
20,000 OR LARGER	4	2.056 AC.	6%	0.123 AC
18,000 - 19,999	-	-	10%	-
16,000 - 17,999	1	0.372 AC.	20%	0.074 AC
14,000 - 15,999	1	0.340 AC.	30%	0.102 AC
TOTALS	6	2.768	-	0.176
TOTAL OPEN SPACE PROVIDED LOT # 4				0.320 AC ±

- SEE OFFICE OF PLANNING AND ZONING FILE # 3-86-72
- PLANT SCHEDULE - STREET TREES
- | No. | Col. | Tree Name |
|-----|------|---------------------------|
| 3 | 2.5" | ACER RUENNUM RED MAPLE |
| 2 | 2.5" | QUERCUS PALUSTRIC PIN OAK |
- LEGEND
- SILT FENCE
 - LIMIT OF DISTURBED AREA
 - EXIST. CONTIGUE
 - PROPOSED CONTOUR
- 175-WATT MERCURY VAPOR LAMP POST, TOP FIXTURE ON 14-FT. FIBERGLASS POLE.
 LIMITS OF DISTURBED AREA



DEVELOPER / OWNER
 HERITAGE HOMES, INC.
 2950 RTE. 108
 SUITE 210
 GORMAN PLAZA
 COLUMBIA, MD 21045
 (301) 997-4433

ATLANTIC ENGINEERING CORPORATION
 ENGINEERS, PLANNERS & SURVEYORS
 158 PENNSYLVANIA AVENUE
 WESTMINSTER, MARYLAND, 21157
 TEL. (301) 857-5583, (301) 876-1288

SITE DEVELOPMENT PLAN FOR SENECA PLACE LOTS 1-3&5-7
 6TH ELECTION DISTRICT HOWARD COUNTY, MD.
 TAX MAP Nos. 36 A, B, C
 SCALE 1" = 30'
 DRAWN BY: GAG
 DATE: JAN. 1988
 CHECKED BY: RHC
 SHEET 1 OF 2

CONSTRUCTION SEQUENCE

- OBTAIN GRADING PERMIT, CONSTRUCT SEDIMENT CONTROL DEVICES, EGWASTE AND CONSTRUCT POND. TEMPORARILY BLOCK OUTLET FOR ADD. SED OUTLET.
- CONSTRUCT STONE CONSTRUCTION ENTRANCE FOR LOTS.
- INSTALL STRAW BALE DIKE OR SILT FENCE ON LOTS AS REQUIRED. SED. CONTROL FENCE MUST BE CONSTRUCTED 50' FROM 87-145 CLEAR AND GRUB HOUSE SITES TO SUBGRADE.
- EXCAVATE FOR FOUNDATIONS AND BEGIN HOUSE CONSTRUCTION.
- SEDIMENT SHALL BE REMOVED FROM THE SEDIMENT TRAPS WHEN THE CLEANOUT ELEVATION HAS BEEN REACHED.
- THE CONTRACTOR SHALL INSPECT AND PROVIDE NECESSARY MAINTENANCE ON THE SEDIMENT AND EROSION CONTROL STRUCTURES SHOWN HEREON, AFTER EACH RAINFALL AND ON A DAILY BASIS.
- THE SEDIMENT TRAP SHALL BE DETERMINED BY PUMPING. THE SEDIMENT FROM THE TRAPS SHALL BE PLACED UP-GRADE FROM THE SEDIMENT TRAPS IN SUCH A MANNER AS NOT TO INTERFERE WITH CONSTRUCTION OPERATIONS OR CAUSE EROSION DOWNGRADE FROM THE SEDIMENT TRAPS.
- STORM DRAINS MUST EMPTY INTO SEDIMENT TRAPS (INCL. POND)
- REMOVE SEDIMENT FROM ROADWAYS AND DRESS STONE CONSTRUCTION ENTRANCE AS REQUIRED.
- FINE GRADE LOTS AND STABILIZE. INSTALL DRIVEWAYS AND SIDEWALKS.
- REMOVE STRAW BALE DIKE OR SILT FENCE AND STABILIZE.
- AFTER PERMISSION HAS BEEN GIVEN BY SEDIMENT CONTROL INSPECTOR, BACKFILL SEDIMENT TRAPS. STORM DRAIN CONSTRUCTION WILL BE COMPLETED AFTER CONTRIBUTING DRAINAGE AREAS ARE STABILIZED AND TRAPS HAVE BEEN REMOVED. STABILIZE ALL REMAINING DISTURBED AREAS WITH PERMANENT SEEDING MIXTURE AND STRAW MULCH. CLEAN POND FOR BLOCK LOW FLOW OFFICE.

SEDIMENT CONTROL NOTES:

- 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 (992 - 2437).
- 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 FOR SOIL EROSION AND SEDIMENT CONTROL.
- 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 SLOPES GREATER THAN 3:1, b) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
- ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12, OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.
- ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL TEMPORARY SEEDING (SEC. 50) AND MULCHING (SEC. 52). TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
- 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.
- SITE ANALYSIS:

TOTAL AREA OF SITE	3.43	ACRES
AREA DISTURBED	2.70	ACRES
AREA TO BE ROYED OR PAVED	.77	ACRES
AREA TO BE VEGETATIVELY STABILIZED	1.93	ACRES
TOTAL CUT	6034	CU. YDS.
TOTAL FILL	6102	CU. YDS.
OFFSITE WASTE/BORROW AREA LOCATION	NA	
- ANY SEDIMENT CONTROL PRACTICES WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.
- ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY DPW SEDIMENT CONTROL INSPECTOR.

PERMANENT SEEDING NOTES

APPLY TO GRADED OR CLEARED AREA NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED.
 SEEDBED PREPARATION: LOOSEN UPPER THREE-INCHES OF SOIL BY RAKING, DISKING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.
 SOIL AMENDMENTS: IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULE.

- 1) PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS. PER ACRE 30-0-0 UREAFORM FERTILIZER (9 LBS/1000 SQ. FT.).
- 2) ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 1000 LBS PER ACRE 10-10-10 FERTILIZER (23 LBS/1000 SQ. FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL.

SEEDING: FOR THE PERIODS FROM MARCH 1 THRU APRIL 30, AND AUGUST 1 THRU OCTOBER 15, WITH 60 LBS PER ACRE (1.4 LBS/1000 SQ. FT.) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 60 LBS KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (.05 LBS/1000 SQ. FT.) OF WEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THRU FEBRUARY 28, PROTECT SITE BY: OPTION (1) 2 TONS PER ACRE WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) USE SOD. OPTION (3) SEED WITH 60 LBS/ACRE KENTUCKY 31 TALL 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 SQ. FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL/1000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES 8 FEET OR HIGHER, USE 348 GALLONS PER ACRE (8 GAL/1000 SQ. FT.) FOR ANCHORING.

MAINTENANCE: INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDING.

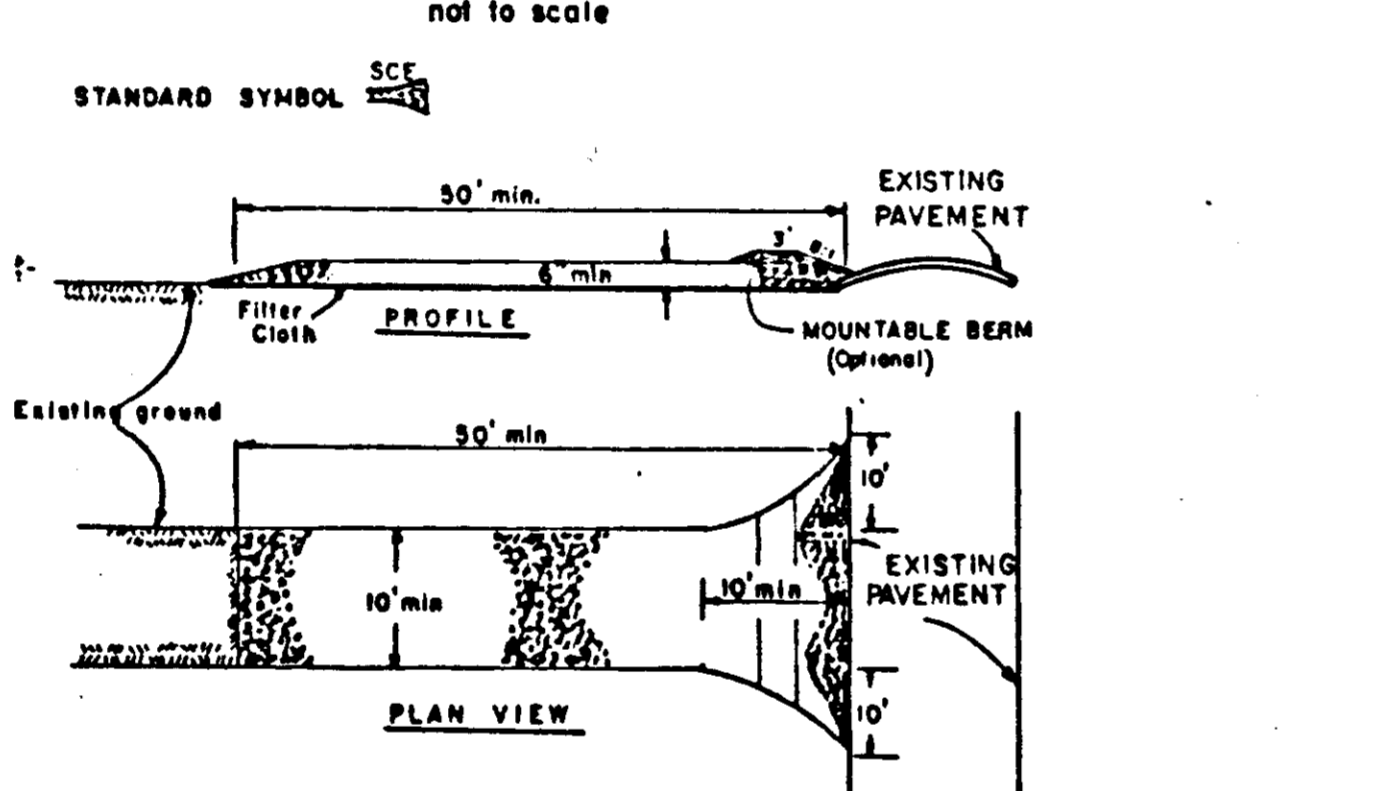
TEMPORARY SEEDING NOTES:

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.
 SEEDBED PREPARATION: LOOSEN UPPER THREE-INCHES OF SOIL BY RAKING, DISKING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.
 SOIL AMENDMENTS: APPLY 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.)

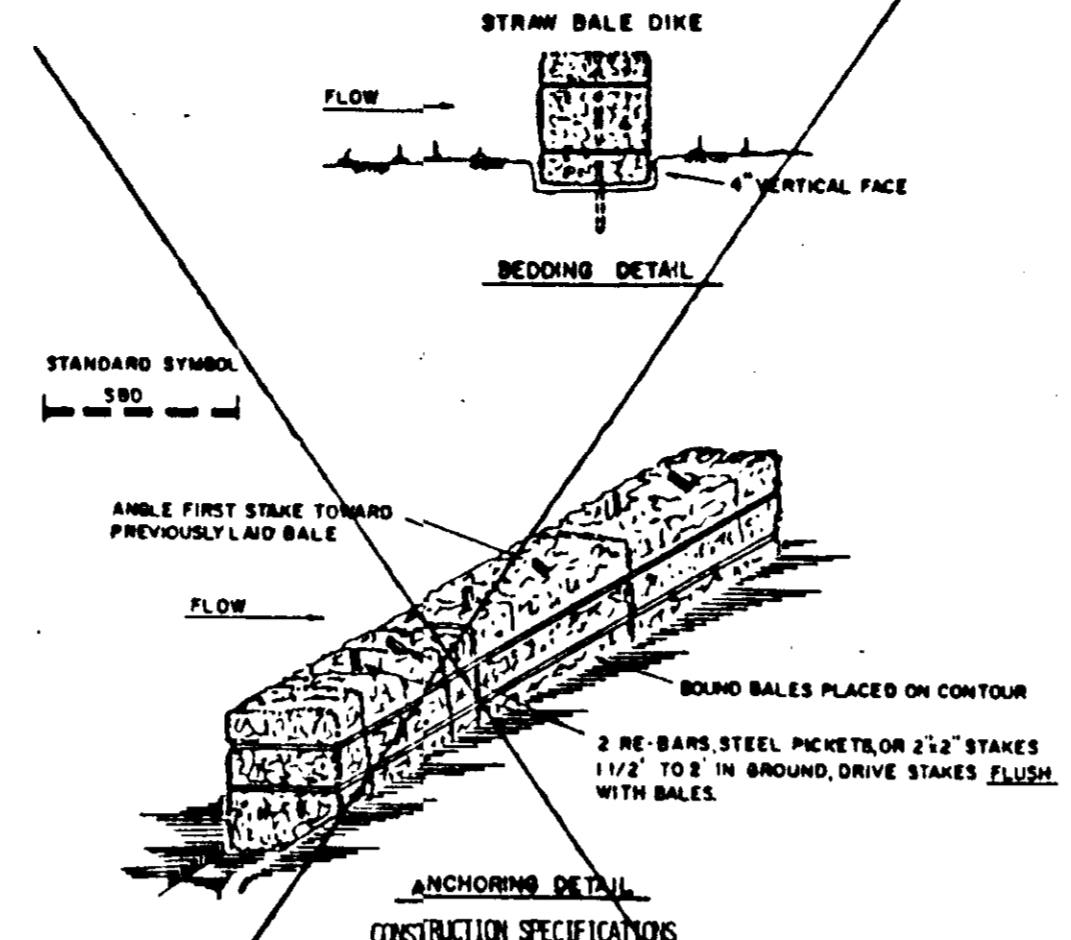
SEEDING: FOR PERIODS MARCH 1 THRU APRIL 30 AND FROM AUGUST 15 THRU NOVEMBER 15, SEED WITH 2-1/2 BUSHEL PER ACRE OF ANNUAL RYE (3.2 LBS/1000 SQ. FT.). FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 3 LBS PER ACRE OF WEEPING LOVEGRASS (.07 LBS/1000 SQ. FT.). FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR SOD.

MULCHING: APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ. FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GAL PER ACRE (5 GAL/1000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES, 8 FT. OR HIGHER, USE 348 GAL PER ACRE (8 GAL/1000 SQ. FT.) FOR ANCHORING.
 REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

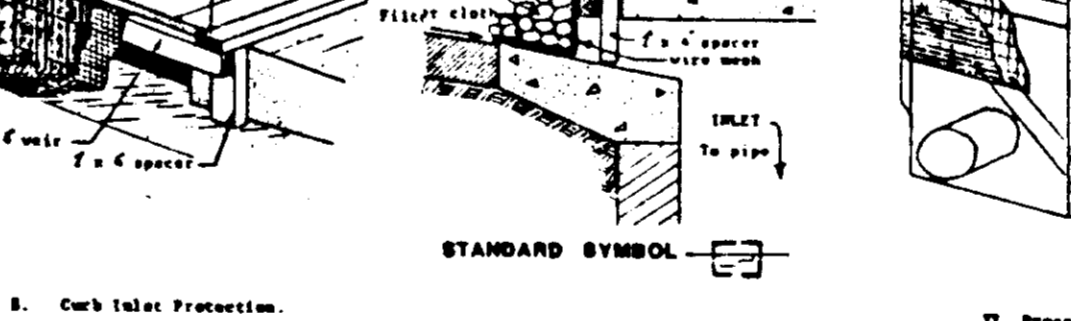
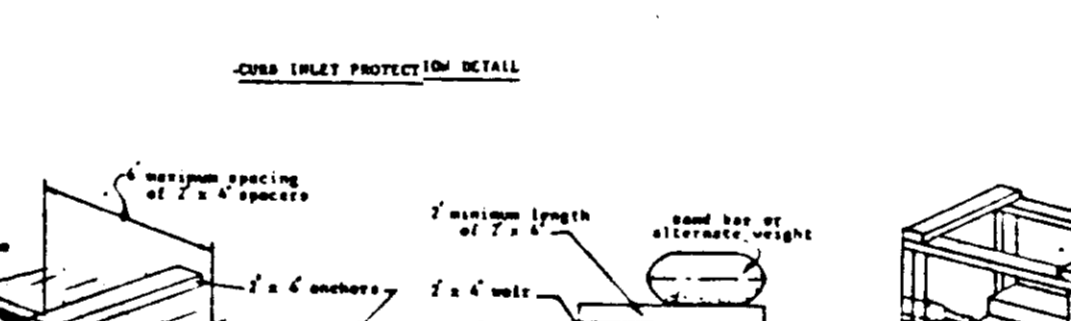
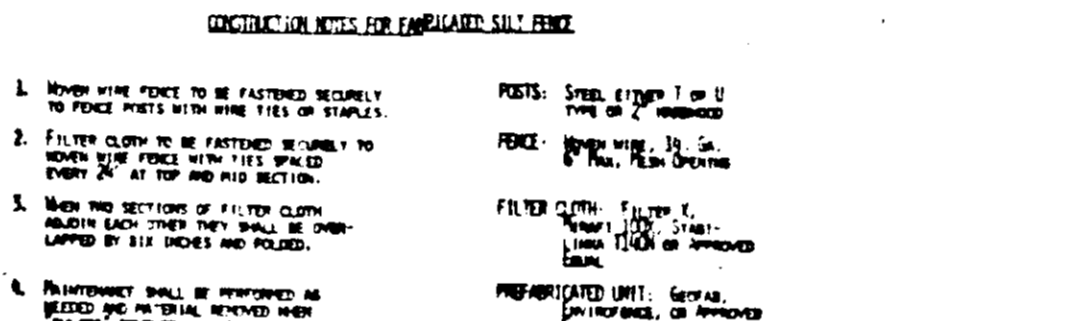
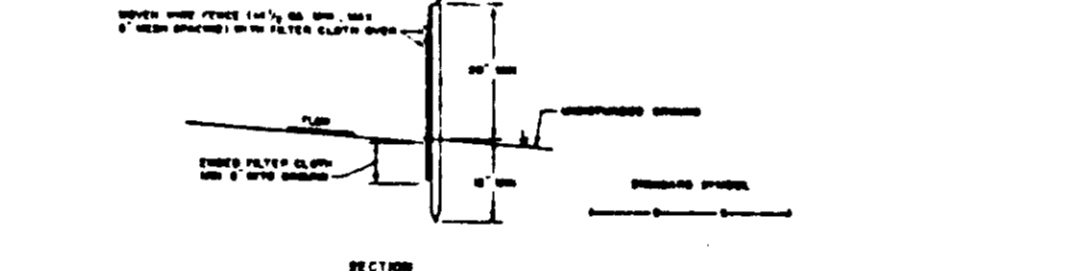
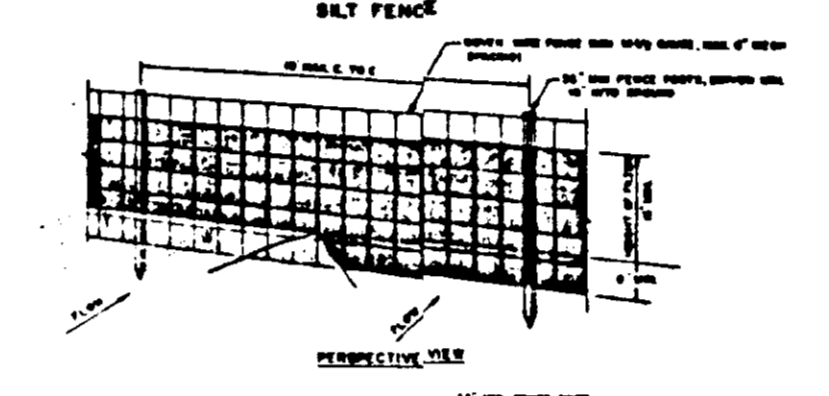
STABILIZED CONSTRUCTION ENTRANCE



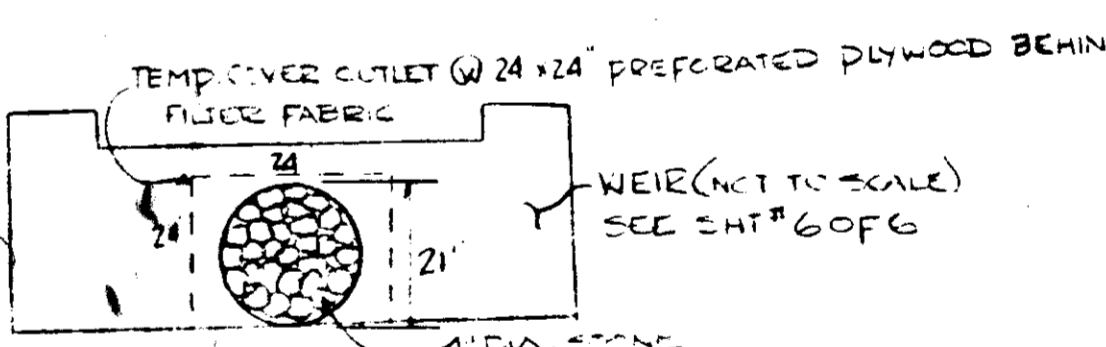
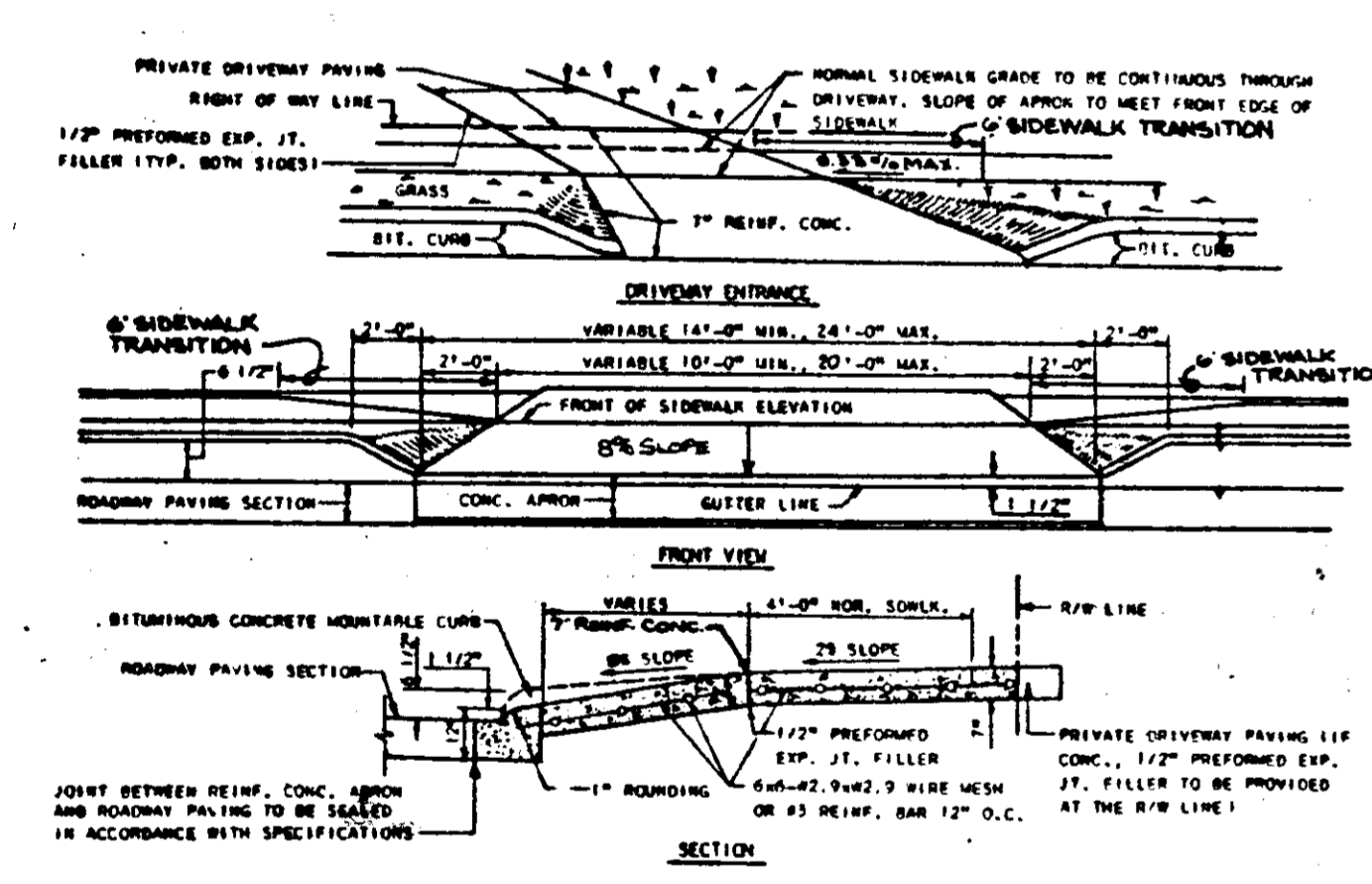
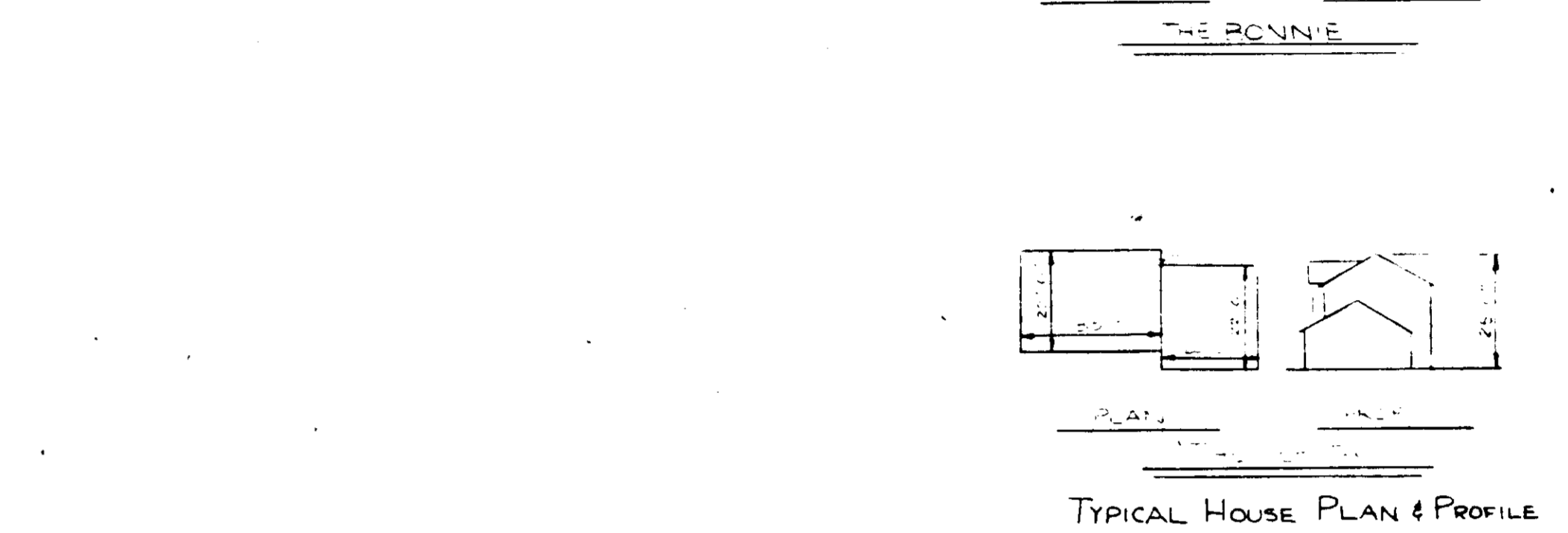
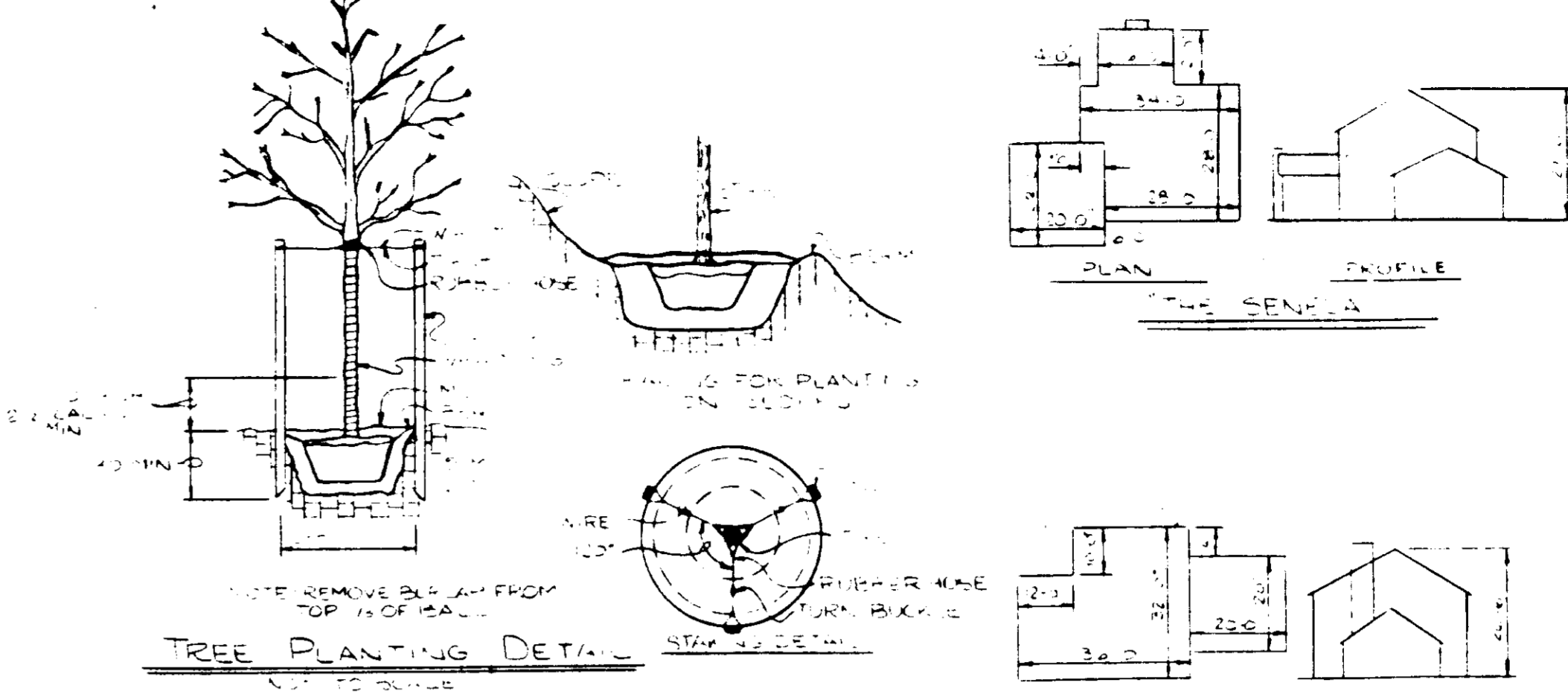
- CONSTRUCTION SPECIFICATIONS**
1. Stone Size - Use 2" stone, or recycled or recycled concrete equivalent.
 2. Length - As required, but not less than 30 feet (except on a single residence lot where a 30 foot minimum length would apply).
 3. Thickness - Not less than six (6) inches.
 4. Width - Ten (10) feet 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 diverted toward construction entrances shall be piped across the entrances. If piping is impractical, a mountable berm with silt slopes will be permitted.
 7. Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment applied, dropped, washed or tracked onto public rights-of-way must be removed immediately.
 8. Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
 9. Periodic inspection and needed maintenance shall be provided after each rain.



- CONSTRUCTION SPECIFICATIONS**
1. Bales shall be placed at the toe of a slope or on the contour and in a row with bales tightly abutting the adjacent bales.
 2. Each bale shall be embedded in the soil a minimum of (4) inches, and placed so the bindings are horizontal.
 3. Bales shall be securely anchored in place by either two stakes or re-bar driven through the bale. The first stake in each bale shall be driven toward the previously laid bale at an angle to force the bales together. Stakes shall be driven flush with the bale.
 4. Inspection shall be frequent and repair replacement shall be made promptly as needed.
 5. Bales shall be removed when they have served their usefulness so as not to block or impede storm flow or drainage.



- CONSTRUCTION NOTES FOR FRAME INLET PROTECTION**
1. Remove wire mesh to be fastened securely to frame posts with wire ties or staples.
 2. Filter cloth to be fastened securely to frame posts with wire ties or staples.
 3. Make two sections of filter cloth, one for the top and one for the bottom.
 4. Maintenance shall be performed as needed to prevent water from tracking the inlet under or around the filter cloth.
- CONSTRUCTION NOTES FOR WIRE MESH INLET PROTECTION**
1. Attach a continuous piece of wire mesh (30\"/>



TEMP COVER OUTLET (24\"/>

APPROVED
 DIVISION OF LAND DEVELOPMENT &
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 7-17-87

OWNER/DEVELOPER
 HERITAGE HOMES, INC.
 2950 ROUTE 108
 SUITE 210 GORMAN PLAZA
 COLUMBIA, MD 21045
 301-997-4433

ATLANTIC ENGINEERING, Corp.
 CONSULTING ENGINEERS, PLANNERS
 196 PENNSYLVANIA AVE. WESTMINSTER MD, 21157
 (301) 876-1258

AREA 6th ELECTION DISTRICT, HOWARD COUNTY, MD
 TAX MAP NO. 36 & 42 ZONING = R-20
 FILE NO. P87-01

TITLE SENECA PLACE,
 LOTS 1-3 AND 5-7
 SDP-87-145
 Des. By MFF Scale: 1\"/>

APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 Chief, Land Development Div. Date
 Chief, Bureau of Highways Date
 Chief, Bureau of Engineering Date

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.
 Richard H. Carroll 7/17/88
 SIGNATURE OF ENGINEER DATE

DEVELOPER'S CERTIFICATE
 I/VE 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 NATURAL RESOURCES 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 OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.
 John P. ... 7-17-88
 SIGNATURE OF DEVELOPER DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
 James M. ... 1-13-88
 SOIL CONSERVATION SERVICE DATE
 THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 APPROVED: Stephen L. ... 4/13/88
 HOWARD SOIL CONSERVATION DISTRICT

APPROVED OFFICE OF PLANNING AND ZONING
 Planning Director 1-20-88 DATE
 APPROVED: Howard County Land Development and Zoning Administration
 APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS
 Joseph ... 1-21-88 DATE
 HEALTH OFFICER DATE

APPROVED DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS
 James ... 1/14/88 DATE
 DIRECTOR, PUBLIC WORKS DATE
 CHIEF, BUREAU OF ENGINEERING 1/14/88 DATE
 SUBDIVISION SENECA PLACE SECTION/AREA 1 of 1 LOT Nos. 1-3 AND 5-7
 PLAT No. 7593 BLK. No. 2 ZONE R-20 TAX/ZONE 36 & 42 ELECT. DIST. GTH CENSUS TR. 6001.02
 WATER CODE E13 SEWER CODE 5820600

1012187
 PROFESSIONAL ENGR. NO.
 Richard H. Carroll

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 Richard H. Carroll