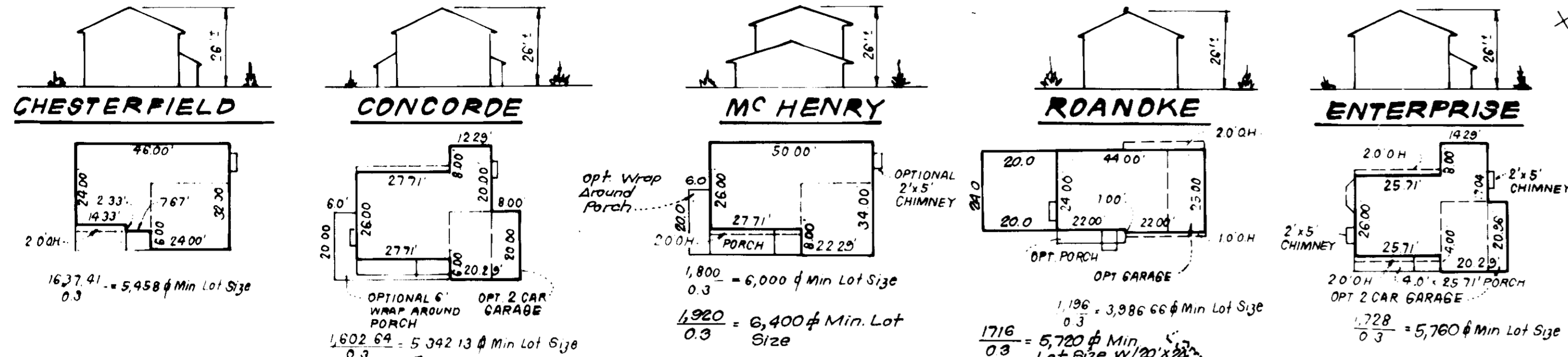


TYPICAL HOUSES

Scale 1"=30'
NOTE: All units have 1 roof eaves front & rear



GENERAL NOTES:

- The Land included in this plan is zoned R-12 as per 8-2-85 Comprehensive Zoning Plan.
- The coordinates shown herein are based on the M.D. State Grid System as projected by the Co. Geometric Control System.
- All roadways are public and existing.
- Total area included in this plan: 501 Ac.
- Any change to county owned rights of way shall be controlled at the developer's expense.
- Total number of lots: 17.
- Storm Water Management for this project is provided by F-89-100.
- Lot coverage: 30%.
- Existing topography shown was field run by Clark, Finerock & Sackett, Inc. in June 1991.
- Improvements to property: Single Family Detached Units for Driveway Abutting Detail See Howard Co. Design Details R-603.
- All construction shall be in accordance with Volume III of the Design Manual.

SPECIAL NOTES:

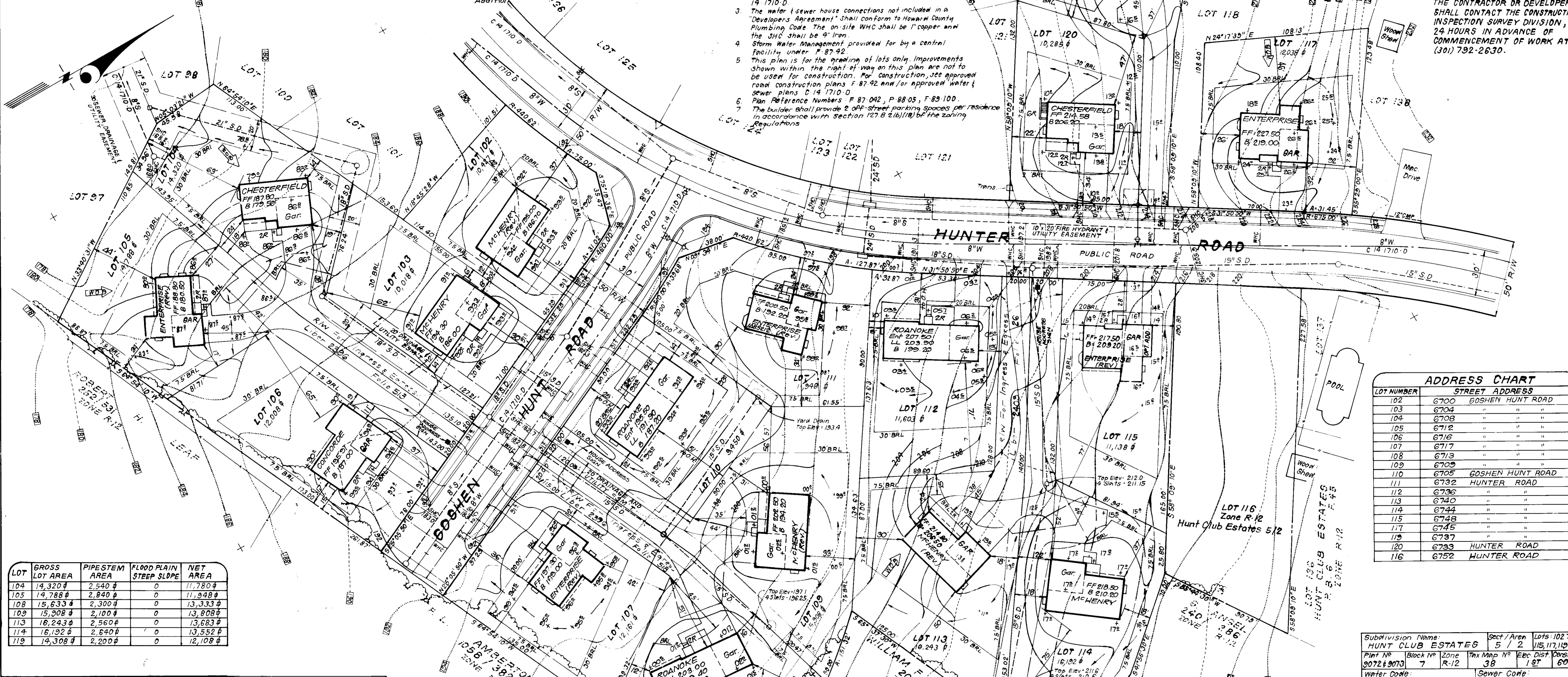
- Approved Room Construction Plans shall be used for all public utilities.
- Public Water & Sewer shown for reference only. For more detailed information - see water & sewer plans Contract No. 14-1710-D.
- The water & sewer house connections not included in a Developer's Agreement shall conform to Howard County Plumbing Code. The on-site WWC shall be 1" copper and the JHC shall be 4" iron.
- Storm Water Management provided for by a central facility under P-87-92.
- This plan is for the grading of lots only. Improvements shown within the right of way on this plan are not to be used for construction. For construction, see approved road construction plans F-87-92 and/or approved water & sewer plans C-14-1710-D.
- Plan Reference Numbers: F-87-042, P-88-05, F-88-100.
- The builder shall provide 2 off-street parking spaces per residence in accordance with Section 127.8 (2)(b)(1)(B) of the zoning Regulations.

LEGEND:

- Contour Interval: 2' F.
- Existing Contour: ---
- Proposed Contour: - - -
- Spot Elevations: +25'
- Direction of Drainage: [Arrow]
- Walk-out Basement: [Symbol]

VICINITY MAP
SCALE 1"=2,000'

NOTE: THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION SURVEY DIVISION, 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT: (301) 792-2630.



LOT	GROSS LOT AREA	PIPESTEM AREA	FLOOD PLAIN STEEP SLOPE	NET AREA
104	14,320 #	2,540 #	0	11,780 #
105	14,788 #	2,840 #	0	11,948 #
108	15,633 #	2,300 #	0	13,333 #
109	15,908 #	2,100 #	0	13,808 #
113	16,243 #	2,560 #	0	13,683 #
114	16,192 #	2,840 #	0	13,352 #
119	14,308 #	2,200 #	0	12,108 #

ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
102	6700 GOSHEN HUNT ROAD
103	6704 " "
104	6708 " "
105	6712 " "
106	6716 " "
107	6717 " "
108	6718 " "
109	6709 " "
110	6705 GOSHEN HUNT ROAD
111	6732 HUNTER ROAD
112	6736 " "
113	6740 " "
114	6744 " "
115	6748 " "
117	6745 " "
119	6737 " "
120	6733 HUNTER ROAD
116	6752 HUNTER ROAD

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: [Signature] DATE: 11-15-91
 APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 DIRECTOR: [Signature] DATE: 11/21/91
 CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: [Signature] DATE: 11-19-91
 CHIEF BUREAU OF ENGINEERING: [Signature] DATE: 11-19-91

NO	REVISIONS	Date
11	Rev. hse. & grd. lot 120	6-21-93
10	Rev. hse. & grd. lot 112	2-26-92
9	Rev. hse. & grd. lot 112	10-27-92
8	Rev. hse. & grd. lot 102	6-22-92
7	Rev. hse. & grd. lots 106 & 117	5-27-92
6	Rev. hse. & grd. lot 120	5-1-92
5	Rev. hse. & grd. lot 114	4-23-92
4	Rev. hse. & grd. lot 110 from Enterprise to Roanoke, lot 111 from Enterprise to Cor. to Enterprise & Cor. lot 113 from Chesterfield to McHenry	4-16-92
3	Rev. hse. & grd. lots 104, 105, 107 & 111	2-26-92
2	Rev. hse. & grd. lots 103 & 113	2-7-92
1	Rev. hse. & grd. lots 102, 108 & 109	1-3-92
N2		

CLARK • FINEROCK & SACKETT, INC.
 ENGINEERS • PLANNERS • SURVEYORS
 7135 MINSTREL WAY • COLUMBIA MD 21045 • (301) 381-7500 - BALTO. • (301) 621-8100 - WASH.

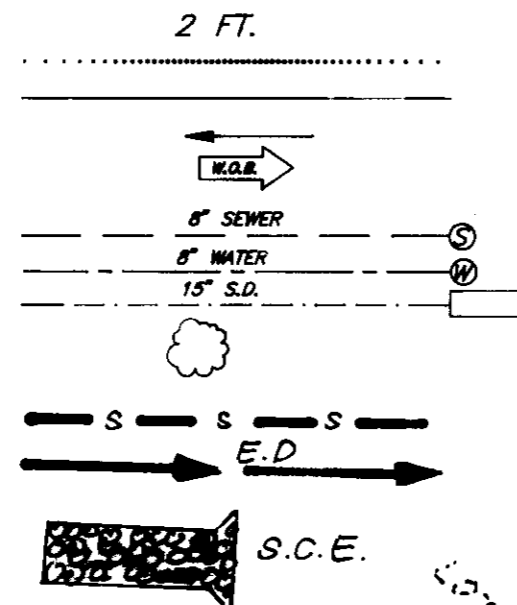
DESIGNED: JME	SITE DEVELOPMENT PLAN LOTS 102 THRU 115, 117, 119 AND 120	SCALE: 1"=30'
DRAWN: JTR	HUNT CLUB ESTATES SECTION 5 AREA 2 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND	DRAWING: 10-F-3
CHECKED: JME		JOB NO: 91-119
DATE: AUG 1991	FOR: RYLAND GROUP 7130 Minstrel Way, Suite 215 Columbia, Maryland, 21045	FILE NO: 91-119-X

TEMPORARY STORM WATER MANAGEMENT TRAP NO. 2 SOST ST-V

D.A. = 1.3 AC
 Storage Required = 1.3(1800) = 2,340 C.F.
 Storage Provided = 4125 C.F. @ EL 177.0
 Depth = 3 Ft.
 Top of Stone Weir = 178.00
 Bottom Elev. = 174.0
 Clean Out Elev. = 175.5
 Bottom Dimensions - Varies See Plan
 2:1 Side Slopes
 L = 5'

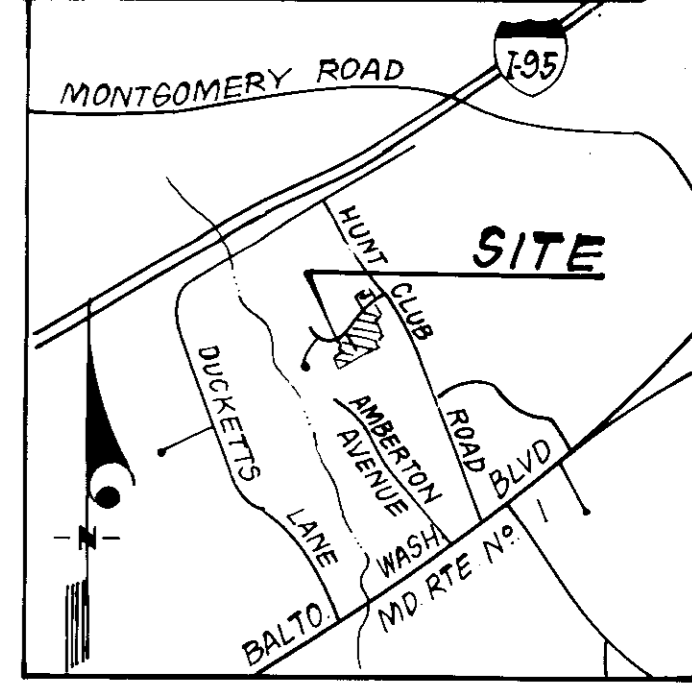
LEGEND

CONTOUR INTERVAL
 EXISTING CONTOUR
 PROPOSED CONTOUR
 DIRECTION OF DRAINAGE
 WALK OUT BASEMENT
 EXISTING SEWER MAIN
 EXISTING WATER MAIN
 EXISTING STORM DRAIN
 EXISTING TREES TO REMAIN
 SILT FENCE
 EARTH DIKE
 STABILIZED CONSTRUCTION SEQUENCE

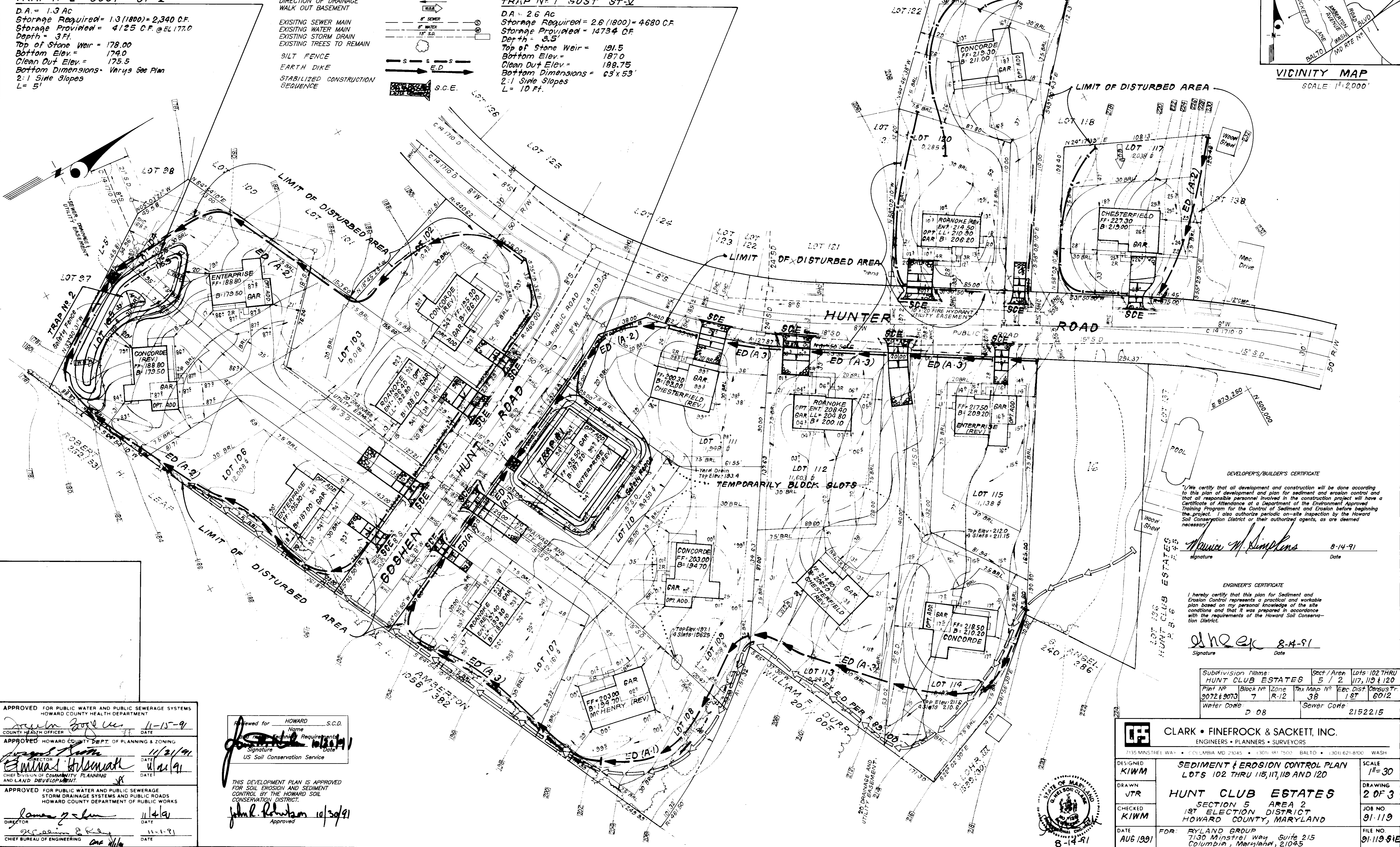


TEMPORARY STORM WATER MANAGEMENT TRAP NO. 1 SOST ST-V

D.A. = 2.6 AC
 Storage Required = 2.6(1800) = 4680 C.F.
 Storage Provided = 14734 C.F.
 Depth = 3.5'
 Top of Stone Weir = 191.5
 Bottom Elev. = 187.0
 Clean Out Elev. = 188.75
 Bottom Dimensions = 63' x 53'
 2:1 Side Slopes
 L = 10 Ft.



VICINITY MAP
 SCALE: 1" = 2,000'



DEVELOPER'S/BUILDER'S CERTIFICATE
 I/We certify that all development and construction will be done according to this plan of development and plan for sediment and erosion control and that all 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 or their authorized agents, as are deemed necessary.
 Signature: *Marcia M. Stephens* 8-14-91
 Date

ENGINEER'S CERTIFICATE
 I hereby certify that this plan for Sediment and Erosion 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: *John H. Eck* 8-14-91
 Date

Subdivision Name:		HUNT CLUB ESTATES		Section/Acre:	5 / 2	Lots:	102 THRU 117, 119 & 120
Plan No.:	3072 & 3073	Block No.:	7	Zone:	R-12	Tax Map No.:	38
Water Code:	D 08	Election District:	127	Consensus Tr.:	8012	Sewer Code:	2152215

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: *[Signature]* 11-15-91
 DATE

APPROVED HOWARD COUNTY DEPT. OF PLANNING & ZONING
 DIRECTOR: *[Signature]* 11/21/91
 DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: *[Signature]* 11/14/91
 DATE

Reviewed for HOWARD S.C.D.
 Name: *[Signature]*
 Signature: *[Signature]* 10/30/91
 Date
 US Soil Conservation Service
 Approved: *[Signature]* 10/30/91

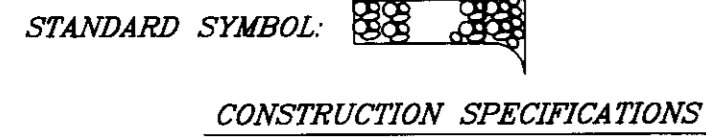
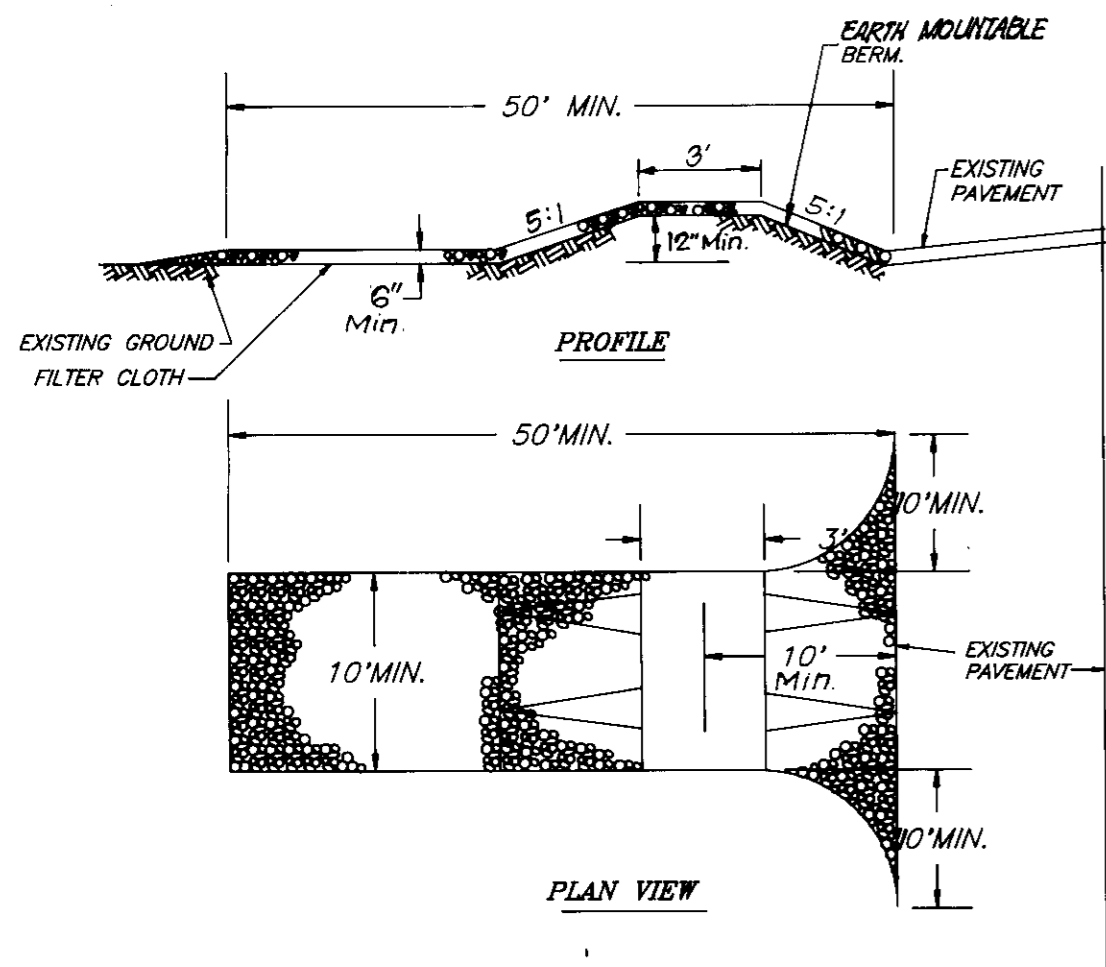


CLARK • FINEFROCK & SACKETT, INC.
 ENGINEERS • PLANNERS • SURVEYORS
 7135 MINISTREL WAY • COLUMBIA, MD 21045 • (301) 881-7500 • BALTO • (301) 621-8100 • WASH

DESIGNED	KIWM	SCALE	1" = 30'
DRAWN	JTR	DRAWING	2 OF 3
CHECKED	KIWM	JOB NO.	91-119
DATE	AUG 1991	FILE NO.	91-119-518

FOR: RYLAND GROUP
 7130 Ministrel Way, Suite 215
 Columbia, Maryland, 21045

SDP 02-28

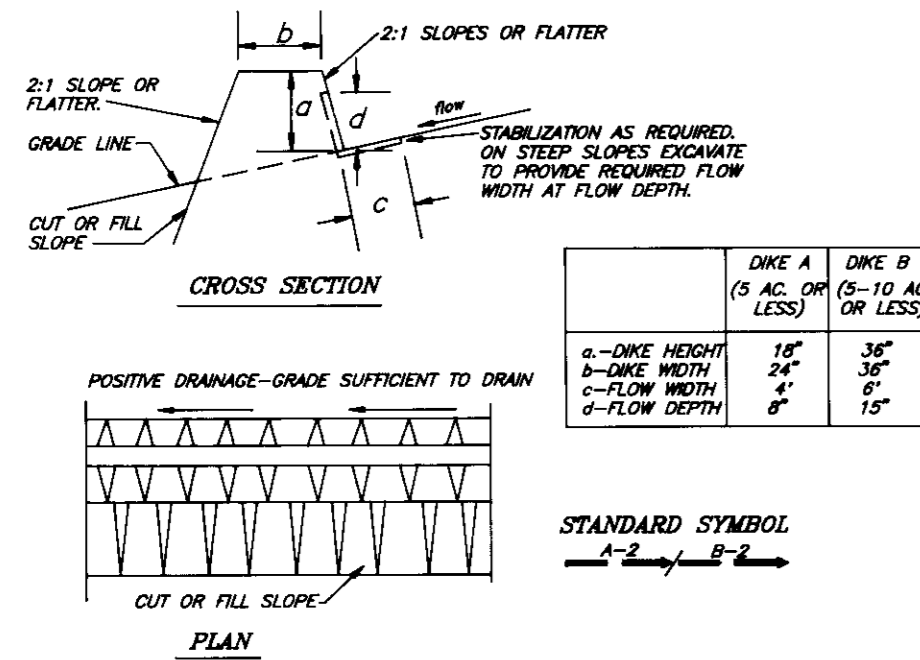


CONSTRUCTION SPECIFICATIONS

- STONE SIZE: USE 2" STONE, OR RECYCLED CONCRETE EQUIVALENT.
- LENGTH: AS REQUIRED, BUT NOT LESS THAN 30 FEET (EXCEPT ON A RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY.)
- THICKNESS: NOT LESS THAN SIX (6) INCHES.
- WIDTH: TEN (10) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
- FILTER CLOTH: WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. FILTER CLOTH WILL NOT BE REQUIRED ON A SINGLE FAMILY RESIDENCE.
- SURFACE WATER: ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
- MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING 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 SPILLED, DROPPED, WASHED, OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
- 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.
- PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAINFALL.

STABILIZED CONSTRUCTION ENTRANCE (SCE)

NO SCALE

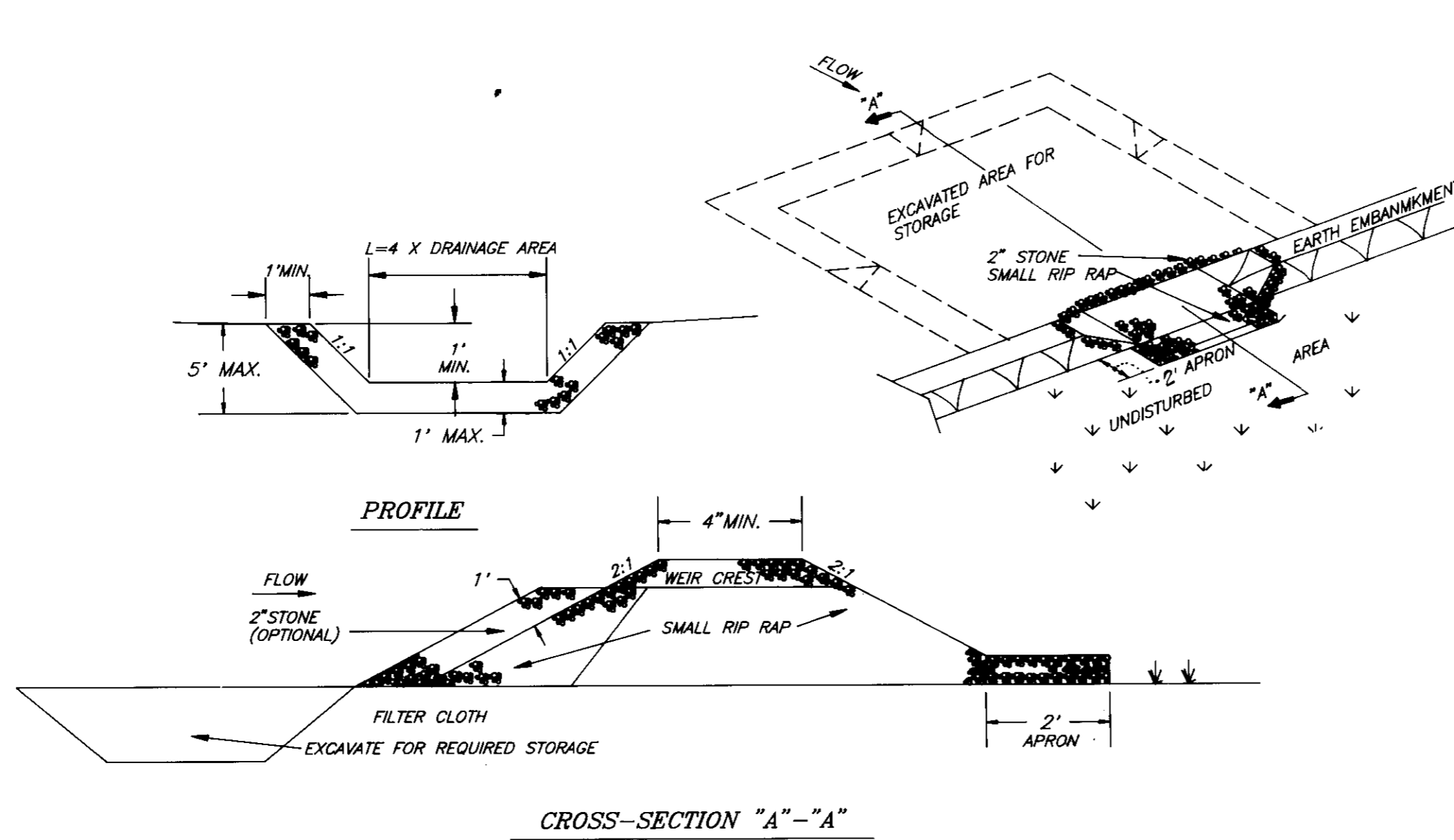


CONSTRUCTION SPECIFICATIONS

- All dikes shall be compacted by earth moving equipment.
 - All dikes shall have positive drainage to an outlet.
 - Top width may be wider and side slopes may be flatter if desired to facilitate access by construction traffic.
 - Field location should be adjusted as needed to utilize a stabilized site outlet.
 - Earth dikes shall have an outlet that functions with a minimum of erosion. Runoff shall be conveyed to a sediment trapping device such as a sediment trap or sediment basin where either the dike channel or the drainage area above the dike are not adequately stabilized.
 - Stabilization shall be: (A) in accordance with standard specifications for seed and straw mulch or straw mulch if not in seeding season, (B) flow channel as per the chart below.
- | TYPE OF CHANNEL | DIKE A | DIKE B |
|-----------------|----------|--|
| 1 | 0.5-3.0K | SEED AND STRAW MULCH |
| 2 | 3.1-5.0K | SEED AND STRAW MULCH
SEED USING JUTE OR
EXCELSDRUM SOOT 2" STONE |
| 3 | 5.1-8.0K | SEED WITH JUTE, OR SOOT,
2" STONE |
| 4 | 8.1-20K | LINED RIP-RAP 4"-8"
ENGINEERING DESIGN |
- Stone to be 2 inch stone, or recycled concrete equivalent, in a layer of least 3 inches in thickness and be pressed into the soil with construction equipment.
 - Rip rap to be 4-8 inches in a layer of least 8 inches thick and pressed into the soil.
 - Approved equivalents can be substituted for any of the above materials.
 - Periodic inspection and required maintenance must be provided after each rain event.

EARTH DIKE (ED)

NO SCALE



CONSTRUCTION SPECIFICATIONS FOR ST-V

- Area under embankment shall be cleared, grubbed and stripped of any vegetation on a root mat. The pool area shall be cleared.
- The fill material for the embankment shall be free of roots and other woody vegetation as well as over-sized stones, rocks, organic material or other objectionable material. The embankment shall be compacted by traversing with equipment while it is being constructed.
- All cut and fill slopes shall be 2:1 or flatter.
- The stone used in the outlet shall be riprap 4"-8" along with a 1" thickness of 2" aggregate placed on the up-grade side on the small riprap or embedded filter cloth in the riprap.
- Sediment shall be removed and the trap restored to its original dimensions when the sediment has accumulated to 1/2 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 properly stabilized.

STONE OUTLET SEDIMENT TRAP (ST-V)

NO SCALE

PERMANENT SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LEAVED VEGETATIVE COVER IS NEEDED.

SEEDBED 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:

- 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 the time of seeding, apply 400 lbs. per acre 30-0-0 ureaform fertilizer (9 lbs./1000 sq ft.)
- 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 March 1 thru April 30, and August 1 thru October 15, seed with 60lbs 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 unrattled 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 seeded areas and make needed repairs, replacements and reseeds.

TEMPORARY SEEDING NOTES

SEEDBED PREPARATION: Loosen upper three inches of soil by raking, discing, or other acceptable means before seeding, if not previously loosened.

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 1 thru November 15, seed with 2 1/2 bushel per acre of annual ryegrass (3.2 lbs./1000 sq ft). For the period May 1 thru August 14, seed with 2 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 use sod.

MULCHING: Apply 1 1/2 to 2 tons per acre (70 to 90 lbs./1000 sq ft) of unrattled 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.

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

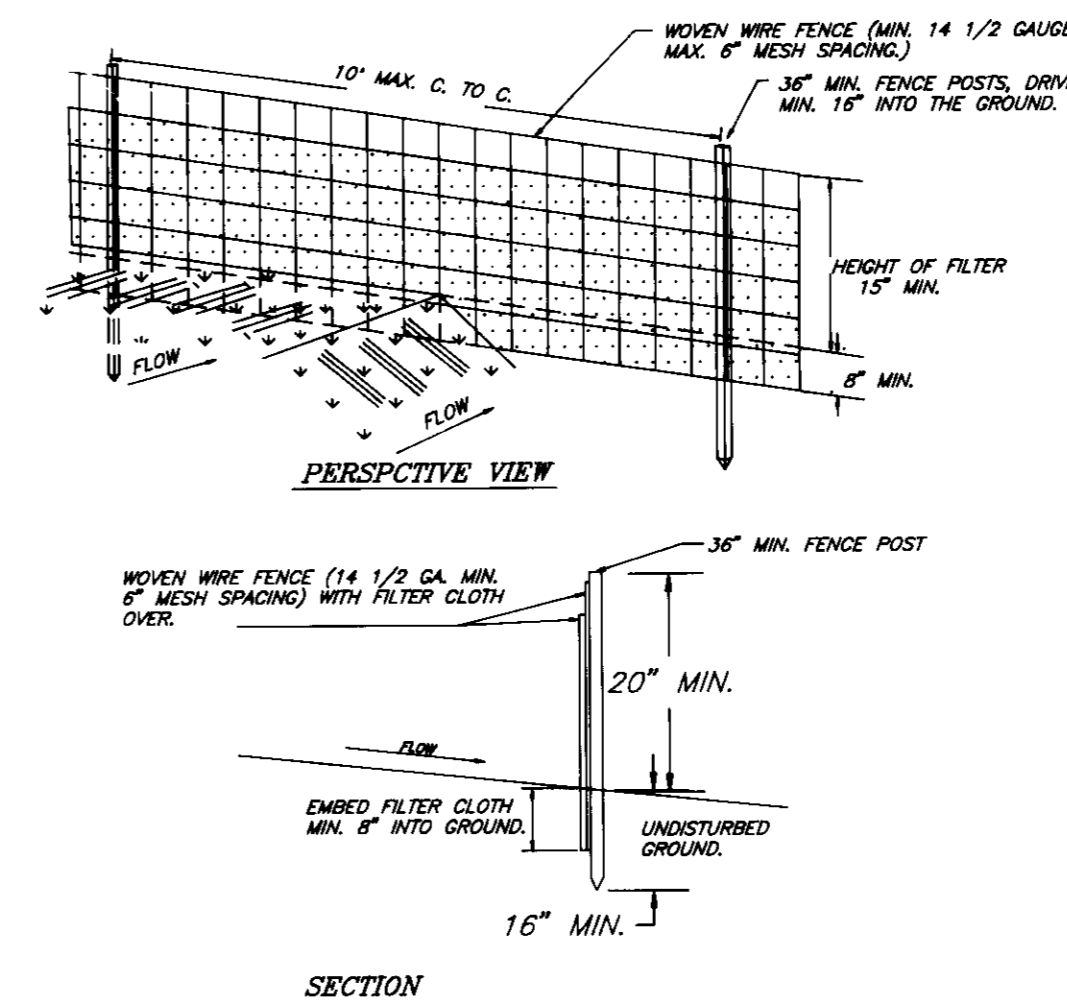
SEDIMENT AND EROSION CONTROL NOTES

- A minimum of 24 hours notice must be given to the Howard County Office of Inspection 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 SPECS. FOR SOIL EROSION AND SEDIMENT CONTROL.
- Following initial soil disturbance or redistribution, 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 perimeters 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 EROSION AND SEDIMENT CONTROL for permanent seedings (Sec.51) sod (Sec.54), 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:	5.01 AC.
Area Disturbed:	2.65 AC.
Area to be seeded or paved:	1.20 AC.
Area to be vegetatively stabilized:	3.45 AC.
Total Cut:	1910 CY
Total Fill:	5945 CY

 Off-site Waste/Borrow Area Location: _____
- Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- Additional sediment control must be provided, if deemed necessary by the Howard County DPW Sediment Control Inspector.
- 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.
- If houses are to be constructed on an "as sold" basis, at random, Single Family Sediment Control, as shown below shall be implemented.
- All pipes to be socked at the end of each day (see detail this sheet), N/A
- The total amount of silt fence= 735 LF

* It is the responsibility of the contractor to identify the spoil/borrow site, notify, and gain approval from HSCD of the site and its grading permit no. at the time of construction.



CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

- WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
- FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

POSTS: STEEL EITHER T OR U TYPE OR 2" HARDWOOD.
FENCE: WOVEN WIRE, 14 GA., 6" MAX. MESH OPENING.
FILTER CLOTH: FILTER X, MIRAF 100X, STABILINKA T140N, OR APPROVED EQUAL.
PREFABRICATED UNIT: GEOPAR, ENVIROFENCE, OR APPROVED EQUAL.

SILT FENCE (S)

NO SCALE

SINGLE LOT SEDIMENT CONTROL PLAN

NO SCALE

NOTE: Single lot detail cannot be utilized if any two lots sharing common property lines are to be disturbed at the same time or on any lots showing an existing sediment trap.

	* S.O.S.T. (ST V) PER 1/2	PER 1/2 ACRE	PER 1 ACRE
LOT SIZE	2'	3'	6'
DEPTH	11"	26"	26"
BOY LENGTH	11"	11"	26"
BOY WIDTH	11"	11"	26"
TOT AREA	121SF	286SF	876SF

* Can be adjusted in the field, but the bottom area must be as given or greater.

CONSTRUCTION SEQUENCE:

	NO. OF DAYS
A. Obtain grading permit and install sediment and erosion control devices and stabilize. Block slots where shown in Plan.	7
B. Excavate for foundations, rough grade and temporarily stabilize.	30
C. Construct structures, sidewalks and driveways.	90
D. Final grade and stabilize in accordance with Stds. and Specs.	14
E. Upon approval of the sediment control inspector, remove sediment and erosion control devices and stabilize.	7

*Delay construction of houses on lot 110. See single lot sediment control detail, this sheet.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 County Health Officer: *Joyce Boyd* 11-15-91
 APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 Director: *James J. Hildreth* 11/21/91
 Chief, Division of Community Planning and Land Development: *James J. Hildreth* 11/21/91
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 Director: *James J. Hildreth* 11/14/91
 Chief Bureau of Engineering: *James J. Hildreth* 11-1-91

Reviewed for HOWARD S.C.D.
 Name: *John R. Robertson*
 Signature: *John R. Robertson* 10/30/91
 US Soil Conservation Service
 THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 Approved: *John R. Robertson* 10/30/91

DEVELOPER'S/BUILDER'S CERTIFICATE
 I/We certify that all development and construction will be done according to this plan of development and plan for sediment and erosion control and that all 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 or their authorized agents, as are deemed necessary.
 Signature: *Maurice M. Simpkins* 8-14-91
 Date: 8-14-91

ENGINEER'S CERTIFICATE
 I hereby certify that this plan for Sediment and Erosion 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: *James J. Hildreth* 8-14-91
 Date: 8-14-91



CLARK • FINEFROCK & SACKETT, INC.
 ENGINEERS • PLANNERS • SURVEYORS
 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (301) 381-7500 - BALTO. • (301) 621-8100 - WASH
 DESIGNED: KJWM
 DRAWN: JTR
 CHECKED: KJWM
 DATE: AUG 1991
 SCALE: AS SHOWN
 DRAWING: 3 OF 3
 JOB NO: 91-119
 FILE NO: 91119.5/E
 HUNT CLUB ESTATES
 SECTION 5 AREA 2
 1ST ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 FOR: RYLAND GROUP
 7130 Minstrel Way Suite 215
 Columbia, Maryland 21045
 S.D.P. 92-28