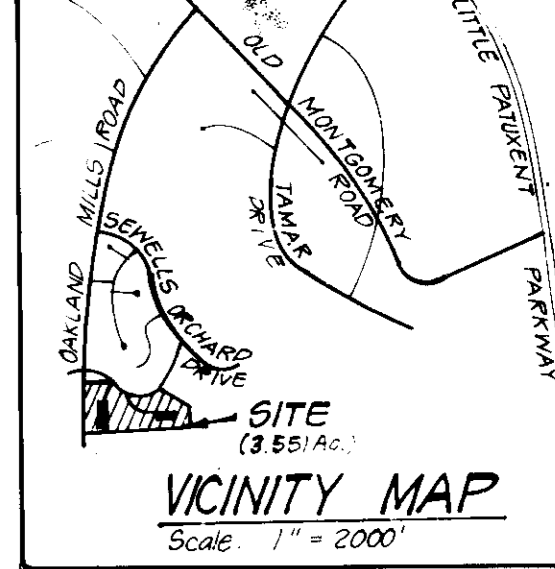




GENERAL NOTES:

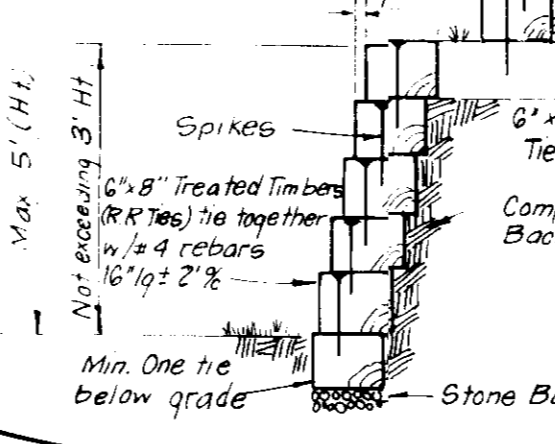
- The land included is zoned: R5C
- All coordinates are based on the MD State Plane as projected by Howard County Monument "Sewells"
- Area covered is located on Tax Map 36, Par. 247
- All parking to be privately owned and maintained
- Any damage to county owned rights-of-way shall be corrected at the developer's expense
- Total area included: 3,551 Acres
- Number of Parking Spaces Required: 136 Provided: 148
- Number of Units shown: 68
- Minimum Building Coverage is 20%, Min Lot sizes are:
 - Types 1 & 2 5822 sq. ft. 1724 sq. ft. Min Lot Size Required
 - Types 3 & 4 3142 sq. ft. 1789.75 sq. ft. Min Lot Size Required
 - Types 5 & 6 2268 sq. ft. 1807 sq. ft. Min Lot Size Required
 - Types 7 7700 sq. ft. 1227 sq. ft. Min Lot Size Required
- Garages shown on this plan shall only be used for parking purposes in accordance with Sect. 27 B, 2d (b) of the Howard County Zoning Regulations



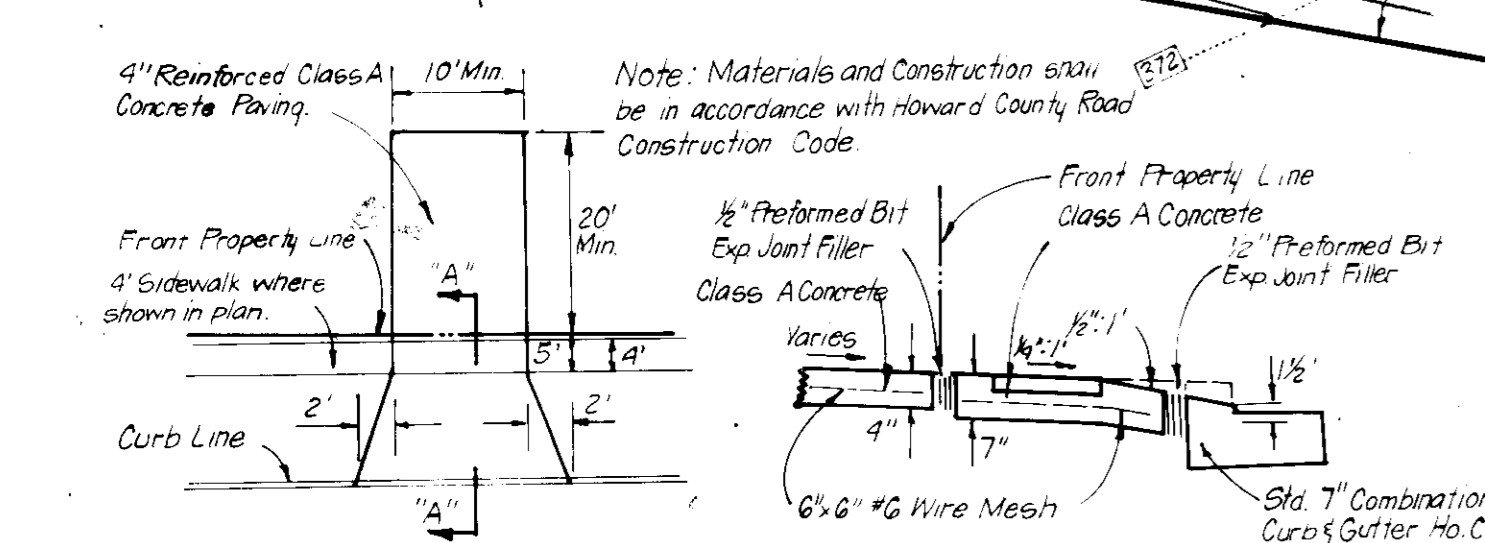
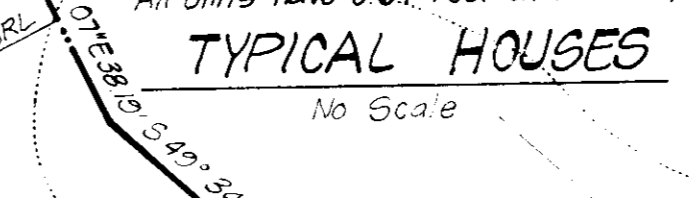
LEGEND:

- Contour interval 2'.
- Existing Contour 580
- Proposed Contour 580
- Spot Elevation +90'
- Direction of Drainage
- Walk-Out Basement

RETAINING WALL DETAIL
No Scale



TYPICAL HOUSES
No Scale



NOTE: Dashed Proposed Contours indicates mass grading to be done according to approved Road Construction Plans F-86-148.

PARCEL F
SEWELLS ORCHARD
PLAT 5309
REC. 4726

SUBDIVISION NAME		SEWELLS ORCHARD		SECTION	3/3	LOTS	213-280
PLAT #	BLOCK #	ZONE	TAX ZONE	MAP	ELEC. DIST.	CEV. DIST.	
685616857	16	R5C	36	Par. 247	37	6065.02	
WATER CODE		E-04		SEWER CODE		533700	

ADDRESS CHART

LOT #	STREET	ADDRESS	LOT #	STREET	ADDRESS	LOT #	STREET	ADDRESS
213	G401	POUND APPLE COURT	240	G440	POUND APPLE COURT	267	G425	AUTUMN GOLD COURT
214	G402	POUND APPLE COURT	241	G441	POUND APPLE COURT	268	G426	AUTUMN GOLD COURT
215	G403	POUND APPLE COURT	242	G442	POUND APPLE COURT	269	G427	AUTUMN GOLD COURT
216	G404	POUND APPLE COURT	243	G443	POUND APPLE COURT	270	G428	AUTUMN GOLD COURT
217	G405	POUND APPLE COURT	244	G444	POUND APPLE COURT	271	G429	AUTUMN GOLD COURT
218	G406	POUND APPLE COURT	245	G445	POUND APPLE COURT	272	G430	AUTUMN GOLD COURT
219	G407	POUND APPLE COURT	246	G446	POUND APPLE COURT	273	G431	AUTUMN GOLD COURT
220	G408	POUND APPLE COURT	247	G447	POUND APPLE COURT	274	G432	AUTUMN GOLD COURT
221	G409	POUND APPLE COURT	248	G448	POUND APPLE COURT	275	G433	AUTUMN GOLD COURT
222	G410	POUND APPLE COURT	249	G449	POUND APPLE COURT	276	G434	AUTUMN GOLD COURT
223	G411	POUND APPLE COURT	250	G450	POUND APPLE COURT	277	G435	AUTUMN GOLD COURT
224	G412	POUND APPLE COURT	251	G451	POUND APPLE COURT	278	G436	AUTUMN GOLD COURT
225	G413	POUND APPLE COURT	252	G452	POUND APPLE COURT	279	G437	AUTUMN GOLD COURT
226	G414	POUND APPLE COURT	253	G453	POUND APPLE COURT	280	G438	AUTUMN GOLD COURT
227	G415	POUND APPLE COURT	254	G454	POUND APPLE COURT			
228	G416	POUND APPLE COURT	255	G455	POUND APPLE COURT			
229	G417	POUND APPLE COURT	256	G456	POUND APPLE COURT			
230	G418	POUND APPLE COURT	257	G457	POUND APPLE COURT			
231	G419	POUND APPLE COURT	258	G458	POUND APPLE COURT			
232	G420	POUND APPLE COURT	259	G459	POUND APPLE COURT			
233	G421	POUND APPLE COURT	260	G460	POUND APPLE COURT			
234	G422	POUND APPLE COURT	261	G461	POUND APPLE COURT			
235	G423	POUND APPLE COURT	262	G462	POUND APPLE COURT			
236	G424	POUND APPLE COURT	263	G463	POUND APPLE COURT			
237	G425	POUND APPLE COURT	264	G464	POUND APPLE COURT			
238	G426	POUND APPLE COURT	265	G465	POUND APPLE COURT			
239	G427	POUND APPLE COURT	266	G466	POUND APPLE COURT			
240	G428	POUND APPLE COURT	267	G467	POUND APPLE COURT			
241	G429	POUND APPLE COURT	268	G468	POUND APPLE COURT			
242	G430	POUND APPLE COURT	269	G469	POUND APPLE COURT			
243	G431	POUND APPLE COURT	270	G470	POUND APPLE COURT			
244	G432	POUND APPLE COURT	271	G471	POUND APPLE COURT			
245	G433	POUND APPLE COURT	272	G472	POUND APPLE COURT			
246	G434	POUND APPLE COURT	273	G473	POUND APPLE COURT			
247	G435	POUND APPLE COURT	274	G474	POUND APPLE COURT			
248	G436	POUND APPLE COURT	275	G475	POUND APPLE COURT			
249	G437	POUND APPLE COURT	276	G476	POUND APPLE COURT			
250	G438	POUND APPLE COURT	277	G477	POUND APPLE COURT			
251	G439	POUND APPLE COURT	278	G478	POUND APPLE COURT			
252	G440	POUND APPLE COURT	279	G479	POUND APPLE COURT			
253	G441	POUND APPLE COURT	280	G480	POUND APPLE COURT			
254	G442	POUND APPLE COURT						
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277	G465	POUND APPLE COURT						
278	G466	POUND APPLE COURT						
279	G467	POUND APPLE COURT						
280	G468	POUND APPLE COURT						

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 DATE: 9-16-86
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DATE: 9-18-86
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DATE: 9-11-86
 DIRECTOR: [Signature]

NOTE: Stormwater Management for this project provided by central facility located in Sewells Orchard Sect 3 Area F 84 215

CLARK · FINEFROCK & SACKETT
 ENGINEERS · PLANNERS · SURVEYORS
 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400

DESIGNED: BAF
 DRAWN: VHL
 CHECKED: BAF, JME
 DATE: May 1986

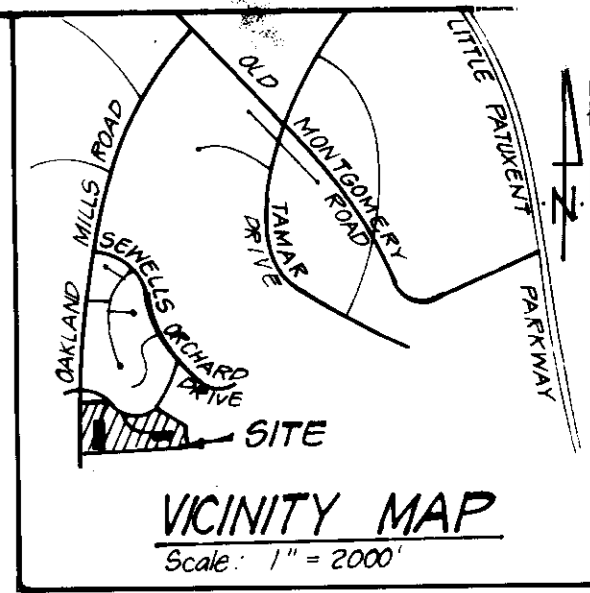
SITE DEVELOPMENT PLAN
 LOTS 213 THRU 280
SEWELLS ORCHARD
 SECTION 3 AREA 3
 6TH ELECTION DISTRICT
 HOWARD COUNTY MARYLAND
 FOR DIVERSIFIED HOME CORP OF MARYLAND
 10015 Old Columbia Pike
 Columbia, MD 21045

SCALE: 1" = 30'
 DRAWING: 1 of 4
 JOB NO: 86-013
 FILE NO: 86-013-X
 G.D.P. 86-278

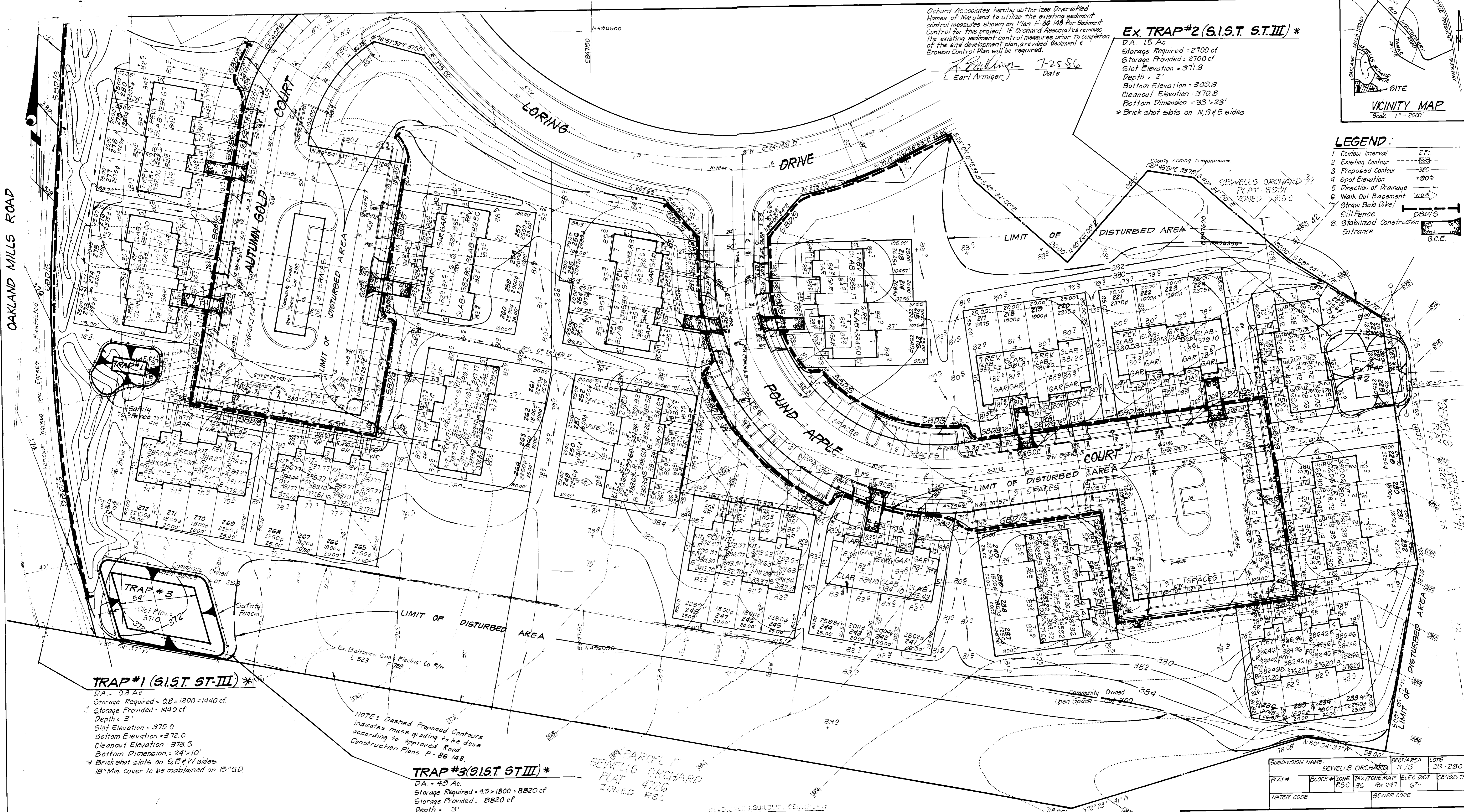
Orchard Associates hereby authorizes Diversified Homes of Maryland to utilize the existing sediment control measures shown on Plan F-86-148 for sediment control for this project. If Orchard Associates removes the existing sediment control measures prior to completion of the site development plan, a revised Sediment & Erosion Control Plan will be required.

L. Earl Armiger 7-25-86
Date

EX. TRAP #2 (S.I.S.T. ST.III) *
D.A. = 15 Ac
Storage Required = 2700 cf
Storage Provided = 2700 cf
Slot Elevation = 371.8
Depth = 2'
Bottom Elevation = 369.8
Cleanout Elevation = 370.8
Bottom Dimension = 33' x 23'
* Brick shut slots on N,S & E sides



- LEGEND:**
- 1. Contour Interval 2 Ft.
 - 2. Existing Contour
 - 3. Proposed Contour
 - 4. Spot Elevation
 - 5. Direction of Drainage
 - 6. Walk Out Basement
 - 7. Straw Bale Dike / Silt Fence
 - 8. Stabilized Construction Entrance



TRAP #1 (S.I.S.T. ST.III) *
D.A. = 0.8 Ac
Storage Required = 0.8 x 1800 = 1440 cf
Storage Provided = 1440 cf
Depth = 3'
Slot Elevation = 375.0
Bottom Elevation = 372.0
Cleanout Elevation = 373.5
Bottom Dimension = 24' x 10'
* Brick shut slots on S,E & W sides
18" Min. cover to be maintained on 15" S.D.

NOTE: Dashed Proposed Contours indicates mass grading to be done according to approved Road Construction Plans F-86-148.

TRAP #3 (S.I.S.T. ST.III) *
D.A. = 4.9 Ac
Storage Required = 4.9 x 1800 = 8820 cf
Storage Provided = 8820 cf
Depth = 3'
Slot Elevation = 371.0
Bottom Elevation = 368.0
Cleanout Elevation = 369.5
Bottom Dimension = 54' x 43'
Contact BG&E well in advance of constructing trap.
* Extreme care to be utilized when constructing trap not to damage any existing utilities in BG&E SW.

PARCEL F SEWELLS ORCHARD PLAT 4726 ZONED R50

SEWELLS BUILDERS COMMUNITY
I hereby certify that all development and construction will be done according to the approved site plan for erosion and sediment control and that I am a duly licensed professional engineer in the State of Maryland. I have provided training for the construction workers and have provided training for the maintenance and operation of the sediment control measures. I have provided training for the maintenance and operation of the sediment control measures. I have provided training for the maintenance and operation of the sediment control measures.

G. Nelson Clark 6-17-86
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.

G. Nelson Clark 6-23-86
Date

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
James Boyden 9-16-86
DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
John M. McMan 9-18-86
DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
John M. McMan 9-11-86
DATE

APPROVED
PLANNING & ZONING
OFFICE OF HOWARD COUNTY
8-6-86
John M. McMan

Reviewed for: HOWARD S.C.D. Name: *Charles McMan* Date: 7-15-86
and meets the requirements of the U.S. Soil Conservation Service.
Stephen J. McMan Approved Date

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

SUBDIVISION NAME		SECTION	AREA	LOTS	
SEWELLS ORCHARD		3/3		28-280	
PLAT #	BLOCK #	ZONE	MAP	ELEC. DIST.	CENSUS TR.
		R50	3C	247	G7
WATER CODE		SEWER CODE			

CLARK • FINEFROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
11315 LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 (301) 593-3400

DESIGNED JLS	SEDIMENT & EROSION CONTROL PLAN LOTS 213 THRU 280 SEWELLS ORCHARD SECTION 3 AREA 3 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: DIVERSIFIED HOME CORP OF MARYLAND 10015 Old Columbia Pike Columbia, MD 21045	SCALE 1" = 30'
DRAWN VHL		DRAWING 2 of 4
CHECKED JLS		JOB NO. 86-013
DATE June 17, 1986		FILE NO. 86-013-06

SDP-86-278

SEDIMENT CONTROL NOTES

- 1) 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)
- 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 FOR SOIL EROSION AND SEDIMENT CONTROL.
- 3) 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.
- 4) 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.
- 5) 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) and (Sec. 52), 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.
- 6) 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.
- 7) Site Analysis:

Total Area of Site	8.25 Acres
Area Disturbed	6.02 Acres
Area to be roofed or paved	1.60 Acres
Area to be vegetatively stabilized	4.42 Acres
Total Cut	Cu. yds
Total Fill	Cu. yds
Offsite waste/borrow area location	N/A
- 8) Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- 9) Additional sediment control must be provided, if deemed necessary by the Howard County DPW sediment control inspector.
- 10) 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.
- 11) If houses are to be constructed on an "As-Sold" basis, at Random, Single Lot Sediment Control as shown below shall be implemented. N/A
- 12) All pipes to be blocked at the end of each day (see detail below). N/A
- 13) The total amount of straw bale dikes/silt fence equals 2400 L.P.

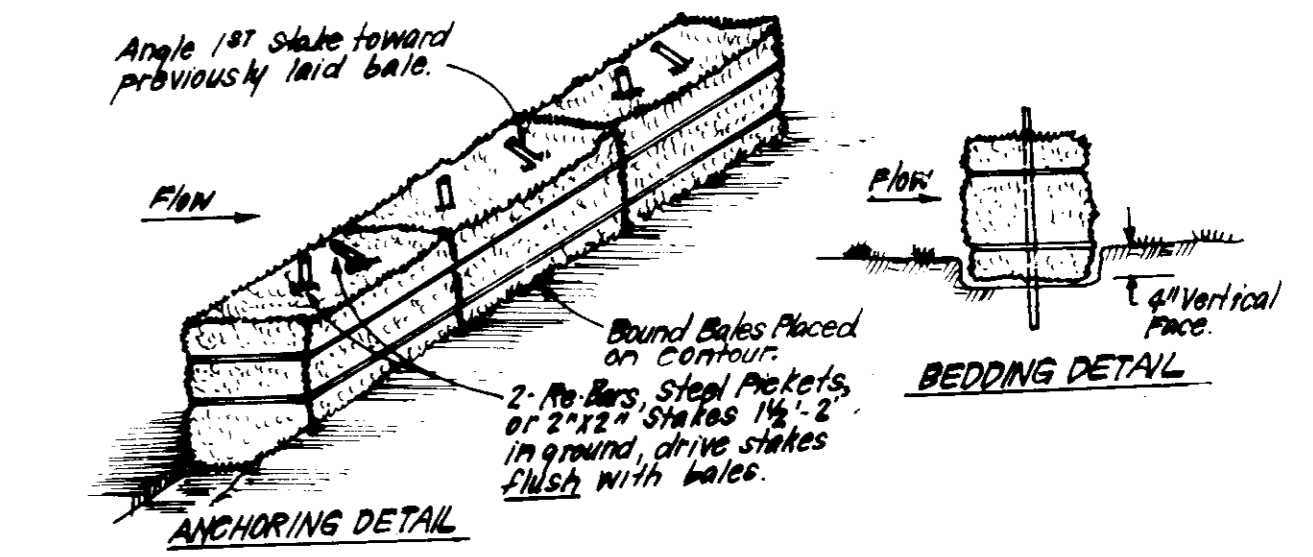
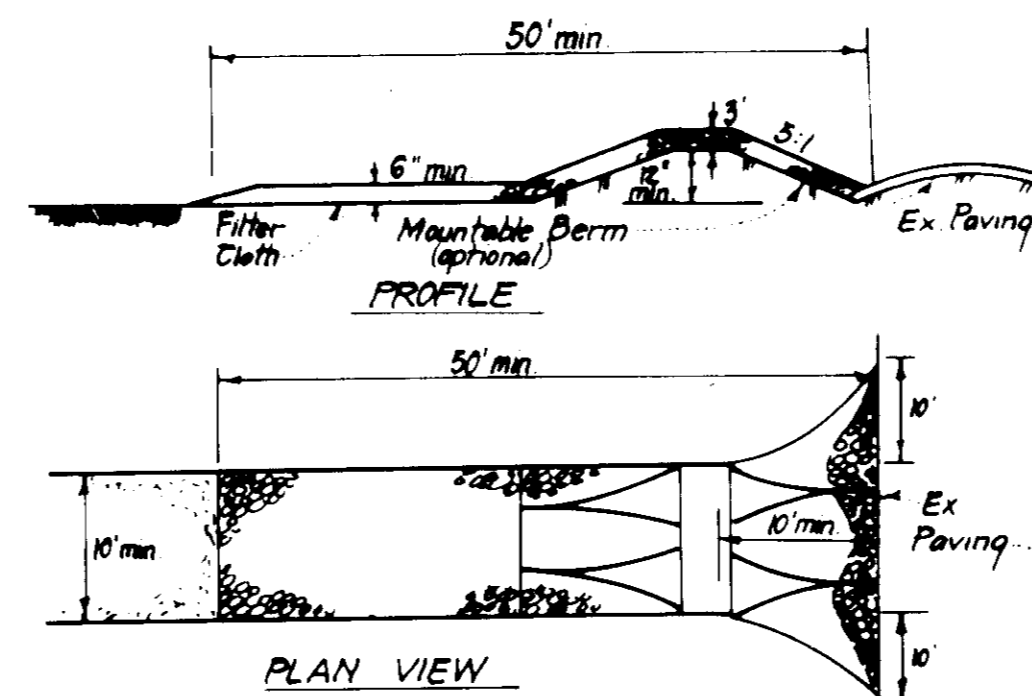
CONSTRUCTION SEQUENCE:	No. of Days
A. Obtain grading permit and install sediment and erosion control devices, clean up & maintain exist. trap #2 & stabilize.	16
B. Excavate for foundations and Rough Grade & temporarily stabilize.	60
C. Construct Structures, Sidewalks and Driveways.	240
D. Final Grade and stabilize in accordance with Stds. & Specs.	14
E. Upon approval of the sediment control inspector, remove sediment and erosion controls and stabilize.	14

PERMANENT SEEDING NOTES

- Apply to graded or cleared areas 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, discing or other acceptable means before seeding.
- 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 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 March 1 thru April 30, and August 1 thru October 15, seed 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 of 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 seeded areas and make needed repairs, replacements and reseedings.

TEMPORARY SEEDING NOTES

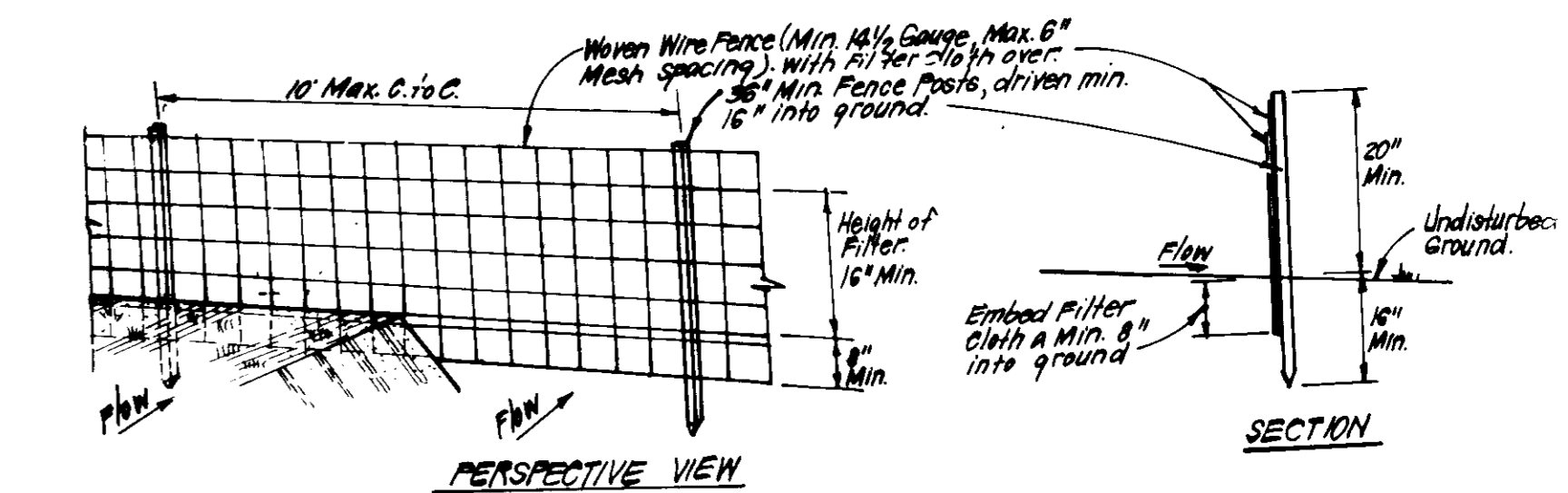
- Apply to graded or cleared areas likely to be redisturbed where a short-term vegetative cover is needed.
- Seedbed Preparation:** Loosen upper three inches of soil by raking, discing or other acceptable means before seeding.
- Soil Amendments:** Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft)
- Seeding:** For periods March 1 thru April 30 and from August 15 thru November 15, seed with 25 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 use 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.



- CONSTRUCTION SPECIFICATIONS:**
1. Stone size - Use 2" stone, or reclaimed or recycled concrete equivalent.
 2. Length - As required, but not less than 50 feet (exception a single residence lot where a 30 foot minimum length would apply).
 3. Thickness - Not less than six (6) inches.
 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 diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 5:1 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 spilled, 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.

STABILIZED CONSTRUCTION ENTRANCE (SCE)

- CONSTRUCTION SPECIFICATIONS:**
1. Bales shall be placed at the top of a slope or on the contour and in a row with ends tightly abutting the adjacent bales.
 2. Each bale shall be embedded in the soil a min. of 4" and placed so the bindings are horizontal.
 3. Bales shall be securely anchored in place by either 2 stakes or re-bars driven thru the bale. The 1st 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 bales.
 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.

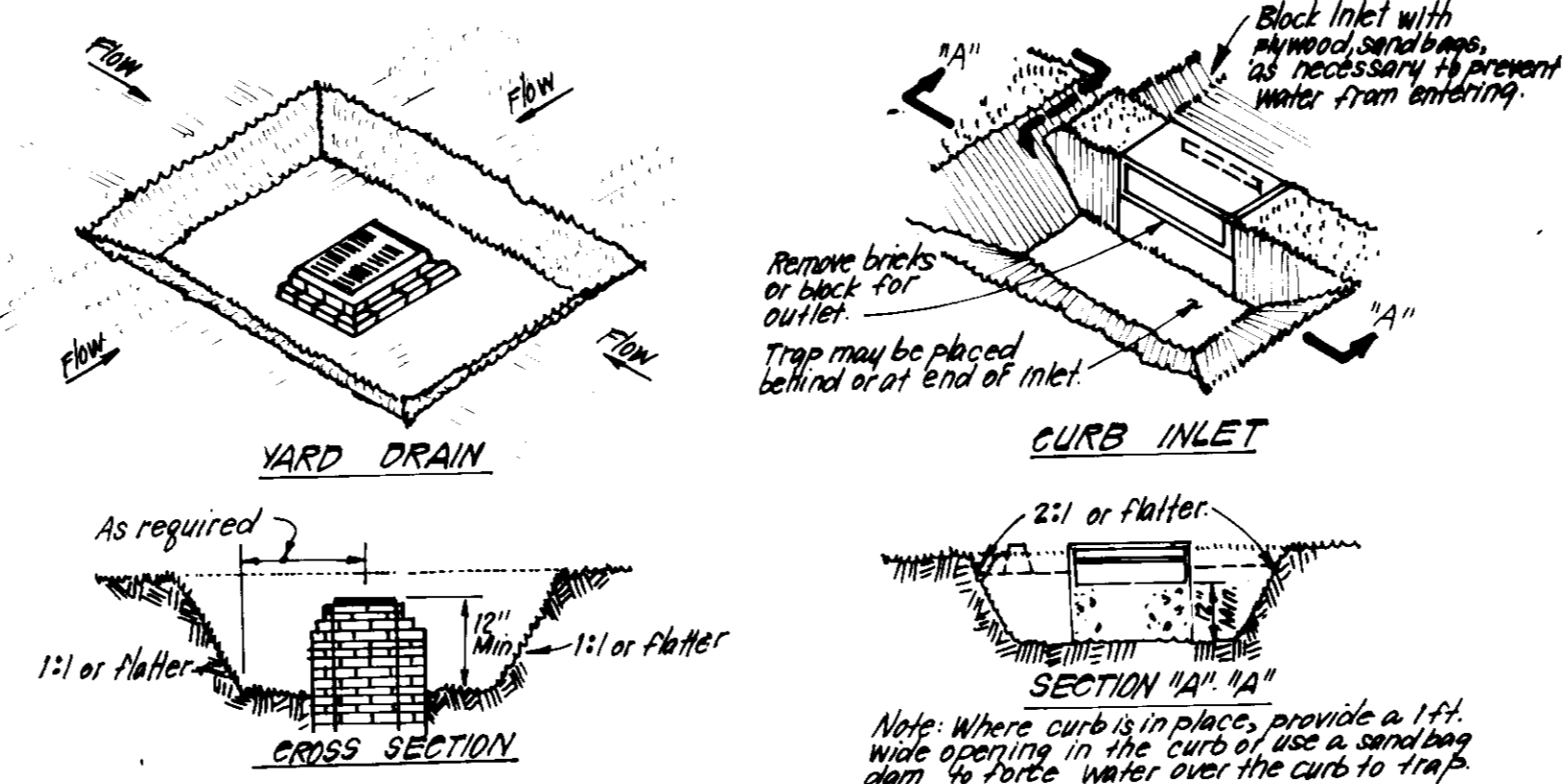


- CONSTRUCTION SPECIFICATIONS:**
1. Woven wire fence to be fastened securely to fence posts with wire ties or staples.
 2. Filter cloth to be fastened securely to woven wire fence with ties spaced every 30\"/>
- POSTS:** Steel, either T or U Type or 2\"/>

FENCE: Woven Wire, 14 1/2 Gauge, 6\"/>

FILTER CLOTH: Filter, Min. 1/4\"/>

PREFABRICATED UNIT: Geotextiles, equivalent performance, or approved equal.



- CONSTRUCTION SPECIFICATIONS:**
1. Sediment shall be removed and the trap restored to its original dimensions when sediment has accumulated to 1/2 the design depth of the trap. Removed sediment shall be deposited in a suitable area and in such a manner that it will not erode.
 2. The volume of sediment storage shall be 1800 cu. ft./acre of contributory drainage.
 3. The structure shall be inspected after each rain and repairs made as needed.
 4. Construction operations shall be carried out in such a manner that erosion and water pollution shall be minimized.
 5. The sediment trap shall be removed and the area stabilized when the constructed drainage area has been properly stabilized.
 6. All out slopes shall be 1:1 or flatter.

STORM INLET SEDIMENT TRAP (S/ST) ST III

DEVELOPER'S/BUILDER'S CERTIFICATE

"We certify that all development and construction will be done according to the plan of development and plan for erosion and sediment control and that all requirements herein are being followed. The construction shall be completed by the date of completion of the plan. The developer/builder shall be responsible for the maintenance and repair of the structure and shall be responsible for the removal of sediment from the site. The developer/builder shall be responsible for the removal of sediment from the site. The developer/builder shall be responsible for the removal of sediment from the site."

Signature Date: 6-17-86

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 and that it was prepared in accordance with the requirements of the Howard County Department of Planning and Zoning."

Signature Date: 6-17-86

APPROVED

PLANNING BOARD
OF HOWARD COUNTY

DATE: 8-6-86

Reviewed for HOWARD COUNTY S.C.D. Name: and meet all requirements Date: 7-3-86

THIS DEVELOPMENT PLAN IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING. Approved: Date: 9-11-86

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

Signature DATE: 9-16-86

APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING

Signature DATE: 9-11-86

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

Signature DATE: 9-11-86

CLARK · FINEFROCK & SACKETT
ENGINEERS · PLANNERS · SURVEYORS

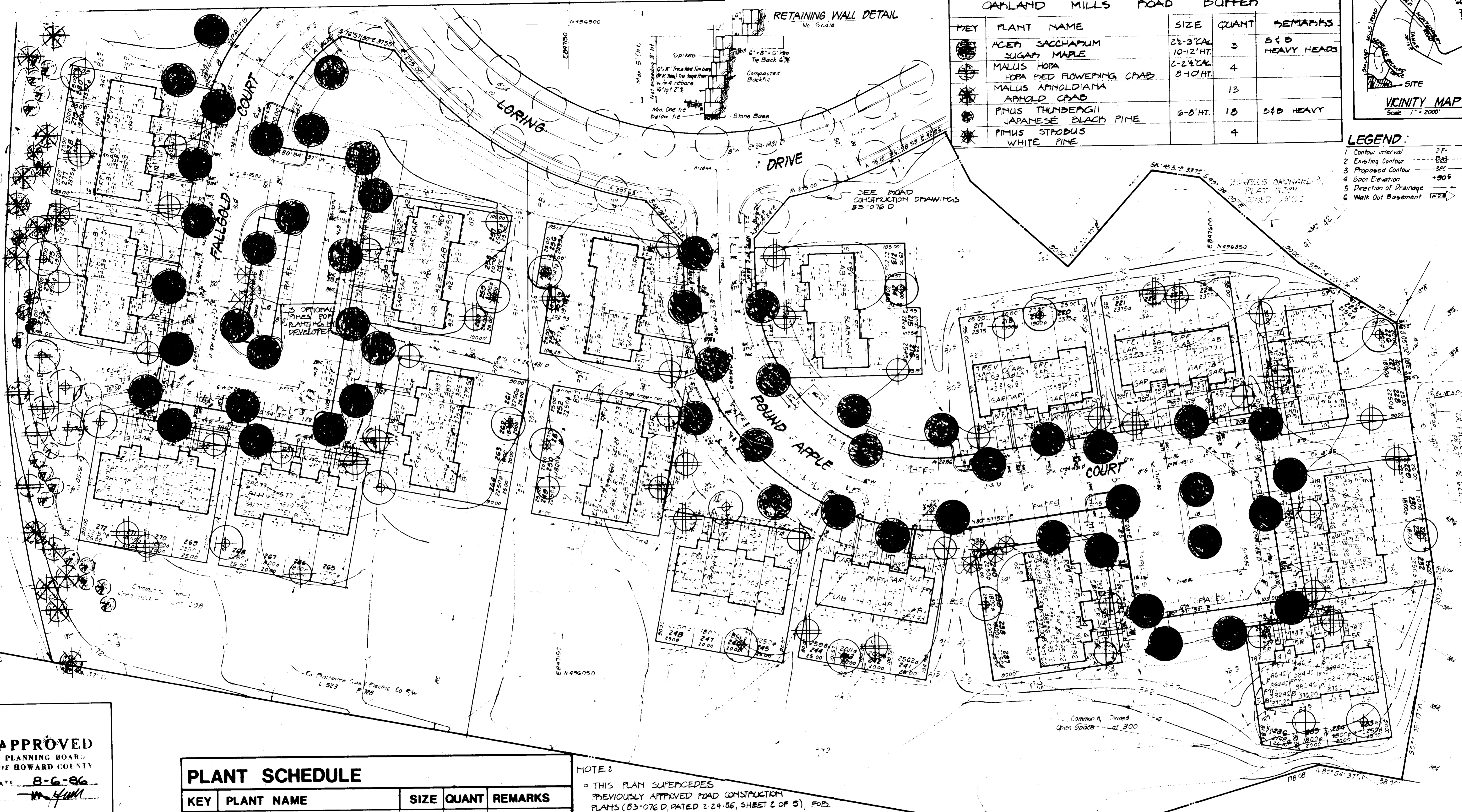
11315 LOCKWOOD DRIVE · SILVER SPRING, MARYLAND 20904 · (301) 583-3400

DESIGNED J.L.S.	SEDIMENT & EROSION CONTROL PLAN LOTS 213 THRU 220 SEWELLS ORCHARD SECTION 3 AREA 3 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: DIVERSIFIED HOME CORP. OF MARYLAND 10015 Old Columbia Pike Columbia, MD 21045	SCALE As Shown
DRAWN V.H.L.		DRAWING 3 of 4
CHECKED J.L.S.		JOB NO. 86-013
DATE		FILE NO. 86-013 SE

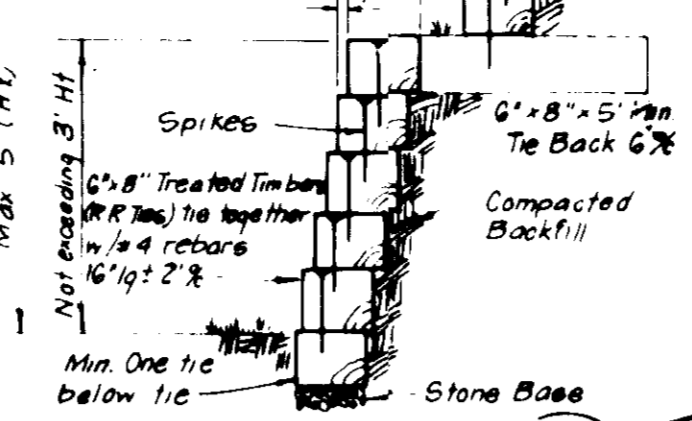
SDP-86-278

OAKLAND MILLS ROAD

Vertical Access and Egress is Restricted

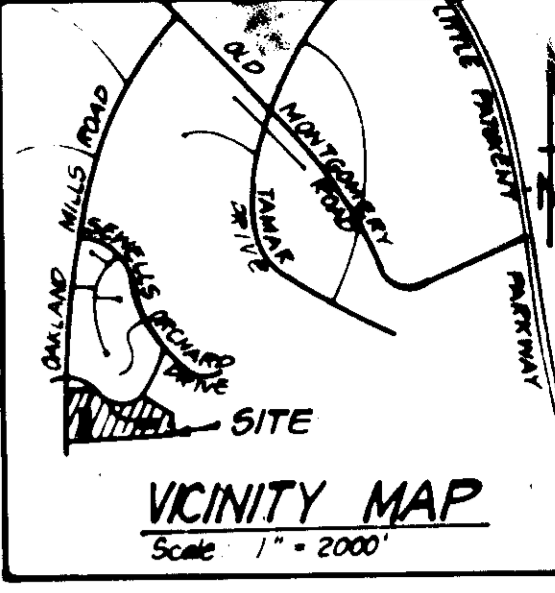


RETAINING WALL DETAIL
No Scale



OAKLAND MILLS ROAD BUFFER

KEY	PLANT NAME	SIZE	QUANT	REMARKS
●	ACER SACCHARUM SUGAR MAPLE	2 1/2-3' CAL 10-12' HT.	3	B & B HEAVY HEADS
●	MALUS HOPE HOPE PIED FLOWERING CRAB	2-2 1/2' CAL 8-10' HT.	4	
●	MALUS ARNOLDIANA ARNOLD CRAB		13	
●	PINUS THUNDERBOLT JAPANESE BLACK PINE	6-8' HT.	18	B & B HEAVY
●	PINUS STROBUS WHITE PINE		4	



LEGEND:

1	Contour Interval	2 FT.
2	Existing Contour	150'
3	Proposed Contour	30'
4	Spot Elevation	+90'
5	Direction of Drainage	
6	Walk Out Basement	

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE: 8-6-86
[Signature]

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT
[Signature] 9-16-86
DATE: 9-16-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
[Signature] 9-18-86
DATE: 9-18-86

PLANNING DIRECTOR
[Signature] 9-18-86
DATE: 9-18-86

CHIEF DIVISION OF LAND DEVELOPMENT
AND ZONING ADMINISTRATION

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] 9-11-86
DATE: 9-11-86

DIRECTOR
CHIEF BUREAU OF ENGINEERING

PLANT SCHEDULE

KEY	PLANT NAME	SIZE	QUANT	REMARKS
○	INDIVIDUAL LOT PLANTING			
●	ACER RUBRUM 'RED SUNSET' RED SUNSET MAPLE	2 1/2-3' CAL 10-12' HT.	12	B & B HEAVY HEADS
●	ACER PLATANOIDES NORWAY MAPLE		6	
●	MALUS 'PROFUSION' PROFUSION CRAB	2-2 1/2' CAL 8-10' HT.	27	
●	PRUNUS SPERM. 'KWANZAN' KWANZA CHERRY		23	
●	PINUS STROBUS EASTERN WHITE PINE	6-8' HT.	4 + 3*	B & B HEAVY
	* OPTIONAL PLANTING BY DEVELOPER			

NOTE:

- THIS PLAN SUPERCEDES PREVIOUSLY APPROVED ROAD CONSTRUCTION PLANS (83-076 D, DATED 2-24-86, SHEET 2 OF 5), FOR STREET TREES ONLY.
- STREET TREES ARE THE RESPONSIBILITY OF THE DEVELOPER.
- INDIVIDUAL LOT PLANTING IS THE RESPONSIBILITY OF THE BUILDER.
- THE CONTRACTOR SHALL VERIFY LOCATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO DIGGING.
- ALL PLANTING SHALL COMPLY WITH ATTACHED SPECIFICATIONS.
- BUFFER PLANTING IS THE RESPONSIBILITY OF THE DEVELOPER.

KEY	STREET TREE NAME	SIZE	QUANT	REMARKS
●	ACER RUBRUM 'RED SUNSET' RED SUNSET MAPLE	2 1/2-3' CAL 10-12' HT.	27	B & B HEAVY HEADS
●	FRAXINUS P. LANCEOLATA MAYSHALL'S GREEN ASH		12	
●	QUERCUS PALUSTRIS PIN OAK		16	



CLARK • FINEFROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 583-3400

DESIGNED: *[Signature]* 9-16-86
DRAWN: MBH
CHECKED: WHT
DATE: May 20, 1986

SCALE: 1" = 30'
DRAWING: 4 of 4
JOB NO.: 86-013
FILE NO.: 86-013 L

LANDSCAPE PLANTING PLAN
LOTS 215 THRU 220
SEWELLS ORCHARD
SECTION 3 AREA 3
6TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
FOR DIVERSIFIED HOME CORP OF MARYLAND
10015 Old Columbia Pike
Columbia, MD 21045
SDP-86-278