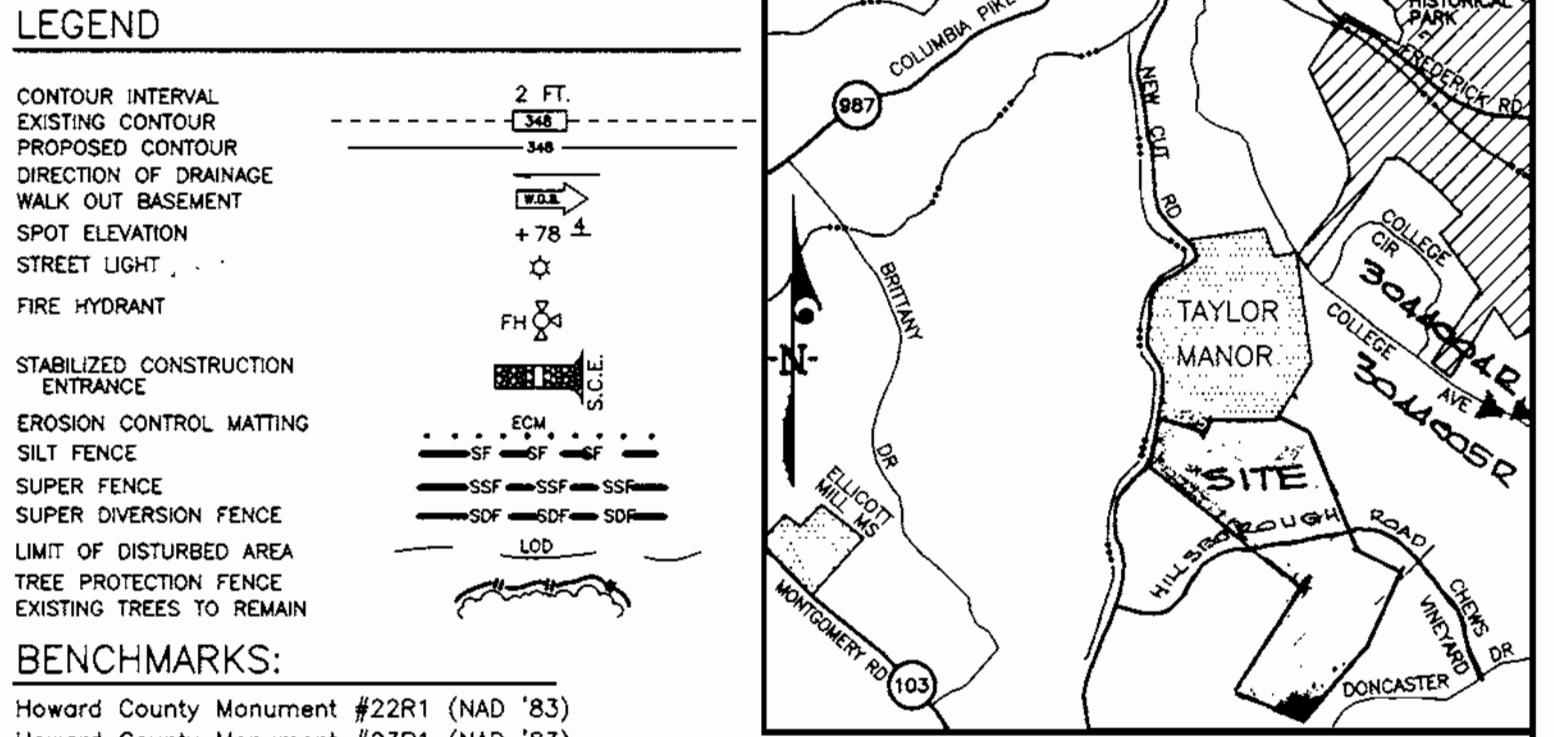


SCHEDULE A PERIMETER LANDSCAPE EDGE		LOT 15	LOT 16	LOT 19	LOT 20	LOT 24	LOT 25
Category	Adjacent to Roadways						
Landscape Type		B	B	B	B	B	B
Frontage/Perimeter		168.87'	116.25'	58.22'	160.33'	163.73'	67.64'
Number of Plants Required							
Shade Trees	(1/50)	3	2	1	3	3	2
Evergreen Trees	(1/40)	4	3	1	4	4	2
Number of Plants Provided							
Shade Trees		3	2	1	3	3	2
Evergreen Trees		4	3	1	4	4	2
Surety Amounts		\$1,500	\$1,050	\$450	\$1,500	\$1,500	\$600



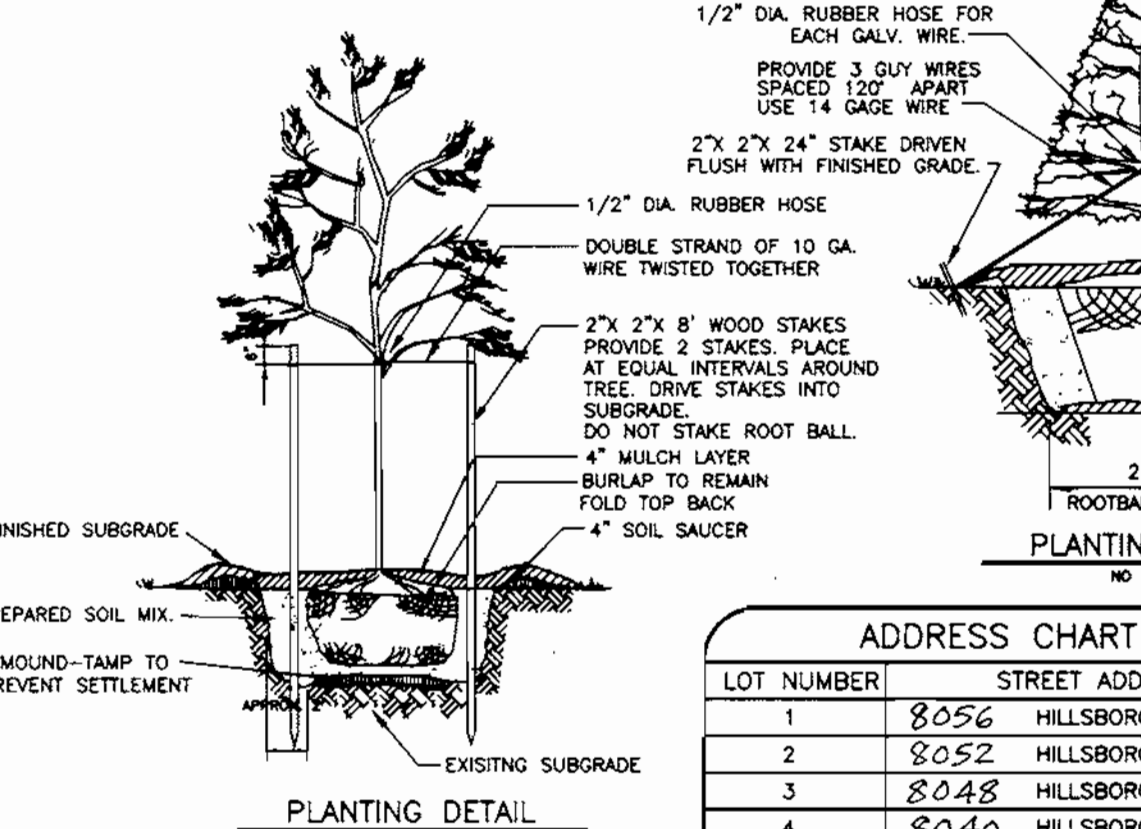
LEGEND

CONTOUR INTERVAL
EXISTING CONTOUR
PROPOSED CONTOUR
DIRECTION OF DRAINAGE
WALK OUT BASEMENT
SPOT ELEVATION
STREET LIGHT
FIRE HYDRANT

STABILIZED CONSTRUCTION ENTRANCE
EROSION CONTROL MATTING
SILT FENCE
SUPER DIVERSION FENCE
LIMIT OF DISTURBED AREA
TREE PROTECTION FENCE
EXISTING TREES TO REMAIN

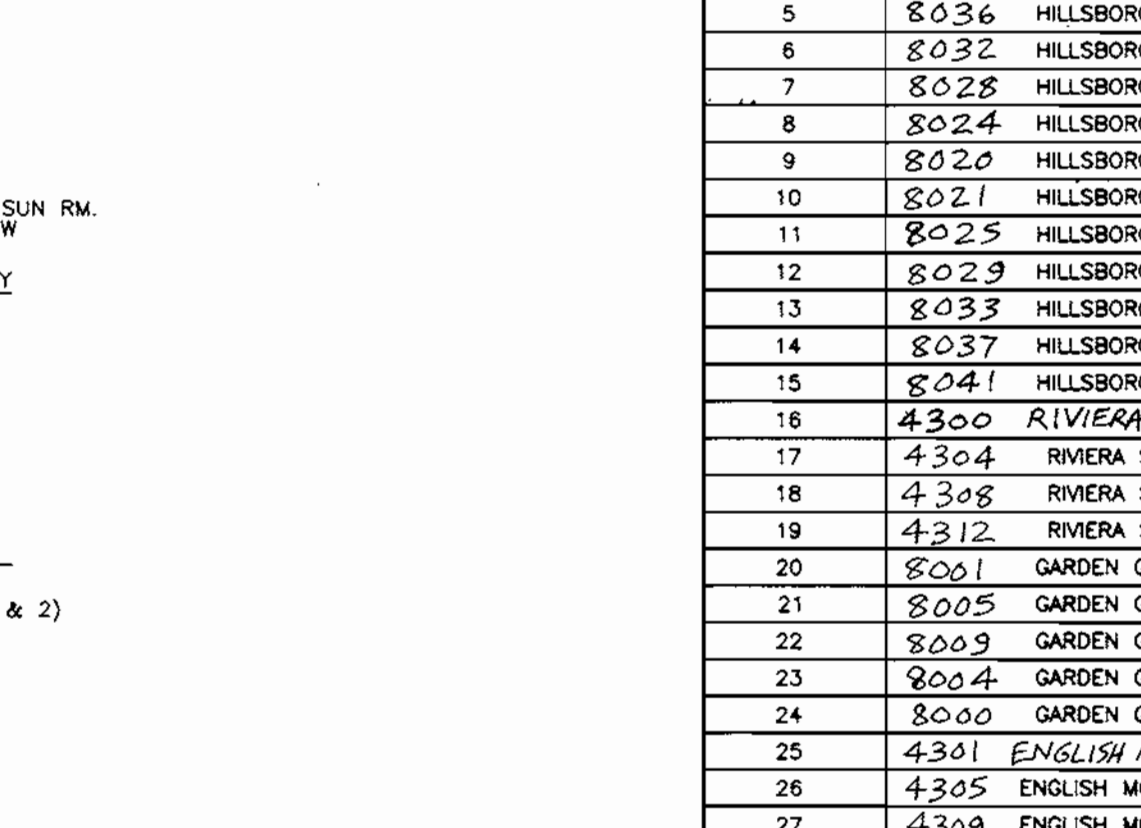
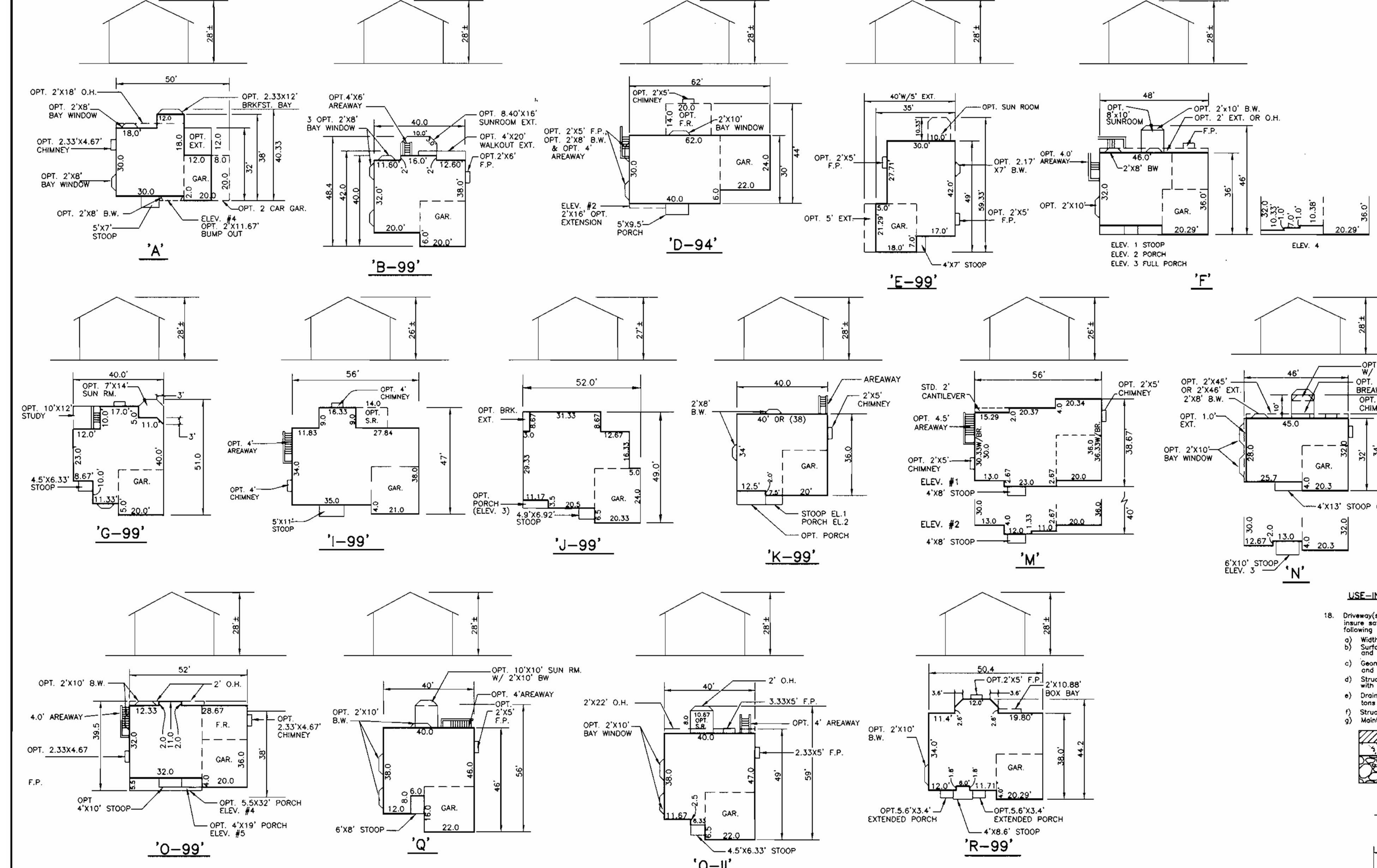
BENCHMARKS:
Howard County Monument #22R1 (NAD '83)
Howard County Monument #23R1 (NAD '83)

PLANT SCHEDULE			
KEY	PLANT NAME	SIZE	QUAN.
AR	ACER RUBRUM 'OCTOBER GLORY'	2 1/2" - 3" CAL.	13
AR	OCTOBER GLORY RED MAPLE		B&B
PS	PINUS STROBUS WHITE PINE	6"-8" HT.	18
PS			B&B



ADDRESS CHART		
LOT NUMBER	STREET ADDRESS	
1	8056	HILLSBOROUGH ROAD
2	8052	HILLSBOROUGH ROAD
3	8048	HILLSBOROUGH ROAD
4	8040	HILLSBOROUGH ROAD
5	8036	HILLSBOROUGH ROAD
6	8032	HILLSBOROUGH ROAD
7	8028	HILLSBOROUGH ROAD
8	8024	HILLSBOROUGH ROAD
9	8020	HILLSBOROUGH ROAD
10	8021	HILLSBOROUGH ROAD
11	8025	HILLSBOROUGH ROAD
12	8029	HILLSBOROUGH ROAD
13	8033	HILLSBOROUGH ROAD
14	8037	HILLSBOROUGH ROAD
15	8041	HILLSBOROUGH ROAD
16	4300	RIVIERA SUN DRIVE
17	4304	RIVIERA SUN DRIVE
18	4308	RIVIERA SUN DRIVE
19	4312	RIVIERA SUN DRIVE
20	8001	GARDEN GATE COURT
21	8005	GARDEN GATE COURT
22	8009	GARDEN GATE COURT
23	8004	GARDEN GATE COURT
24	8000	GARDEN GATE COURT
25	4301	ENGLISH MORNING LANE
26	4305	ENGLISH MORNING LANE
27	4309	ENGLISH MORNING LANE
28	4313	ENGLISH MORNING LANE
29	4317	ENGLISH MORNING LANE
30	4321	ENGLISH MORNING LANE
31	4325	ENGLISH MORNING LANE
32	4329	ENGLISH MORNING LANE
33	4333	ENGLISH MORNING LANE
34	4337	ENGLISH MORNING LANE
35	4341	ENGLISH MORNING LANE
36	4330	ENGLISH MORNING LANE
37	4326	ENGLISH MORNING LANE
38	4322	ENGLISH MORNING LANE
39	4318	ENGLISH MORNING LANE
40	4314	ENGLISH MORNING LANE
41	4310	ENGLISH MORNING LANE
42	4306	ENGLISH MORNING LANE

- GENERAL NOTES:**
- Subject property is zoned: R-ED per 10-18-93 Comprehensive Zoning Plan.
 - The total area included in this submission is: 10.235 Acres.
 - The total number of lots included in this submission is: 42.
 - Improvement to property: Single Family Detached.
 - Department of Planning and Zoning reference file numbers: F-01-60, P-00-07, S-98-18, PB-336.
 - Utilities shown as existing are taken from approved Water and Sewer plans Contract #14-3855-D and approved Road Construction plans F-01-60.
 - Any damage to county owned rights-of-way shall be corrected at the developer's expense.
 - All roadways are public and existing.
 - The existing topography was taken from Road Construction Plans prepared by Frederick Ward Assoc., Inc. TOPOGRAPHY DATE: MARCH 1995.
 - The coordinates shown hereon are based upon the Howard County Geodetic Control which is based upon the Maryland State Plane Coordinate System - Howard County Monuments Numbers: #22R1 & 23R1.
 - The contractor shall notify the Department of Public Works/Division of Construction Inspection at (410) 313-1880 at least 5 working days prior to the start of work.
 - The contractor shall notify "Miss Utility" at 1-800-257-7777 at least 48 hours prior to any excavation work.
 - For driveway entrance details, refer to Ho. Co. Design Manual Volume IV details R.6.03 & R.6.05.
 - In accordance with Section 128 of the Ho. Co. zoning regulations, bay windows, chimneys or exterior stairways not more than 16 feet in width may project not more than 4 feet into any setbacks, porches, or decks, open or enclosed may project not more than 10 feet into the front or rear yard setback.
 - Water quality and quantity treatment for the proposed roadways and lot is being provided by extended detention facility, this facility will be privately owned and maintained by the homeowners association.
 - No clearing, grading or construction is permitted within the required wetland, stream buffers or forest conservation areas except for the work associated with the approved construction plans. All forest to remain within the areas shown as "Forest Conservation Easement" meet the minimum requirements of the forest conservation act.
 - No clearing, grading or construction is permitted within the forest conservation easement. However, forest management practices as defined in the deed of forest conservation are allowed.
 - SCH Elevations shown are at the property line.
 - All Forest Conservation easements are retention areas. No reforestation is proposed.
 - Stormwater management (2 yr. and 10 yr.) to be provided for ultimate developed condition. Water quality to be provided by wet pond, (pond #1) and extended detention (pond #2). The facilities will be hazard class "A". All stormwater management ponds will be privately owned and maintained by Home Owners Association.
 - This plan has been prepared in accordance with the provisions of section 16.124 of the Howard County code and Landscape Manual. Financial Surety for the trees in schedule A in the amount of \$5,800.00 shall be part of the Builders Grading Permit Application.



USE-IN-COMMON DRIVE PAVING NOTES AND DETAILS FOR LOTS 20 - 24

- Driveway(s) shall be provided prior to residential occupancy to insure safe access for fire and emergency vehicles per the following minimum requirements:
 - Width - 12 feet (14 feet serving more than one residence).
 - Surface - 6 inches compacted crushed run base with tar and minimum of 25-foot turning radius.
 - Geometry - Maximum 15% grade, maximum 10% grade change and curb coating.
 - Structures (culvert/bridge) - Capable of supporting 25 gross tons with no more than 1 foot depth over driveway surface.
 - Drainage elements - Capable of safely passing 100-year flood flows (H25 loading).
 - Structure clearances - minimum 12 feet.
 - Maintenance - Sufficient to insure all weather use.

SHEET INDEX	
DESCRIPTION	SHEET NO.
COVER SHEET	1 of 7
SITE DEVELOPMENT PLANS	2 - 4 of 7
SEDIMENT & EROSION CONTROL PLANS	5 - 7 of 7

SPECIAL NOTES:

This plan is for house siting and lot grading only. Improvements within the rights-of-way on this S.D.P. are not to be used for construction. For construction, see approved Road Construction Plans F-01-60 and/or approved Water and Sewer Plans Contract #14-3855-D.

DEVELOPER
LAND DESIGN AND DEVELOPMENT, INC.
8,000 MAIN STREET
ELlicott CITY, MARYLAND 21042

SUBDIVISION NAME		SECTION/AREA	LOTS/PARCELS	
WORTHINGTON FIELDS		PHASE 1	1 - 42	
PLAT NO. 14046-14055	BLOCK NO. 20	ZONE R-ED	TAX MAP NO. 25	ELECTION DIST. 2nd
CENSUS TRACT 6027		SEWER CODE 1253100		

CLARK · FINEFROCK & SACKETT, INC.
ENGINEERS · PLANNERS · SURVEYORS
7135 MINSTREL WAY · COLUMBIA, MD 21045 · (410) 381-7500 BALT. · (301) 621-8100 WASH.

DESIGNED	SCALE
BL	1" = 30'
DRAWN	DRAWING
KL	1 of 7
CHECKED	JOB NO.
BL	01-051 (PARTIAL)
	01-052 (WORK)
DATE	FILE NO.
9-4-01	01-051-X

APPROVED: DEPARTMENT OF PLANNING & ZONING

11/20/01 DATE
12/5/01 DATE
12/2/01 DATE

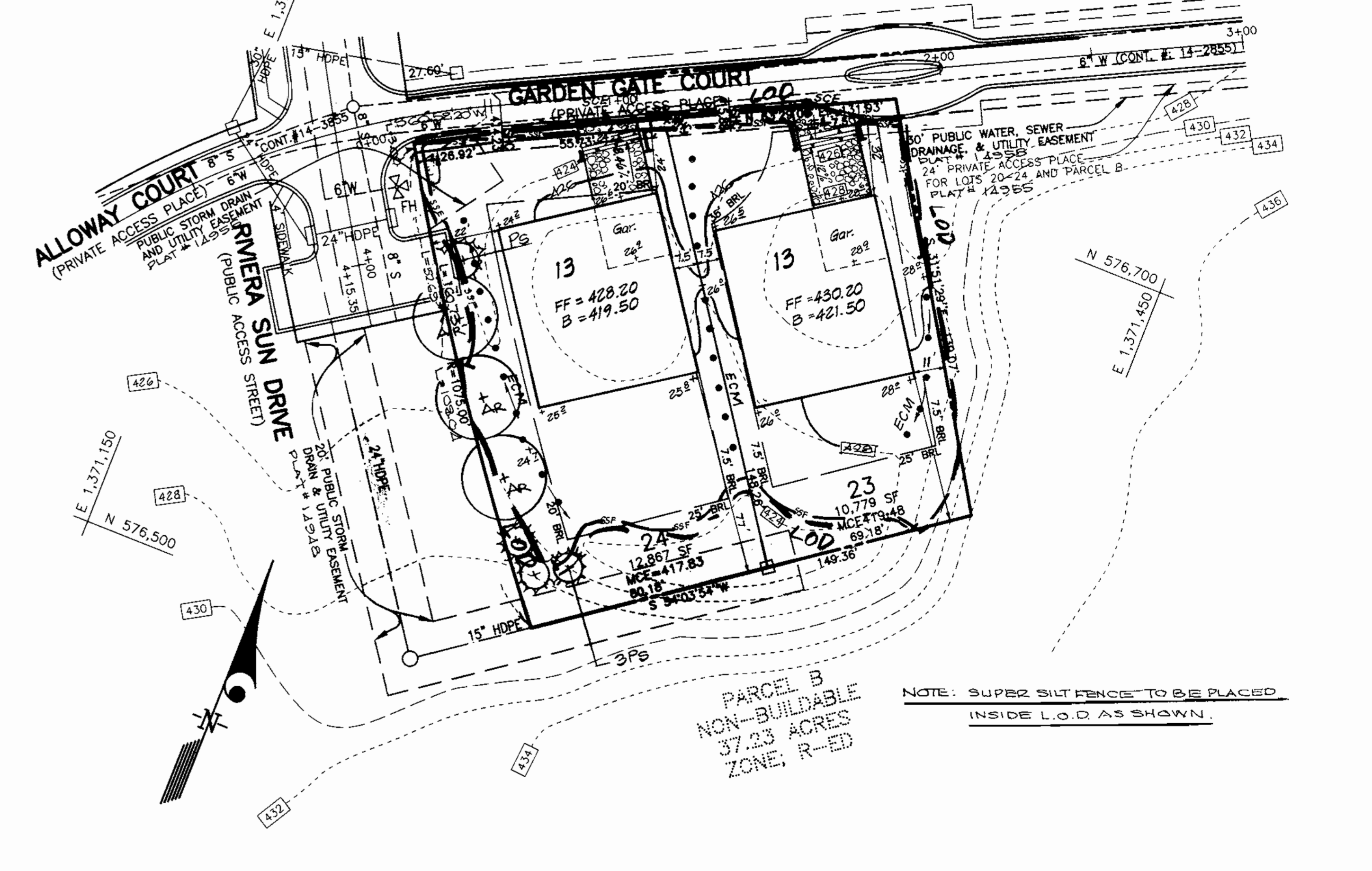
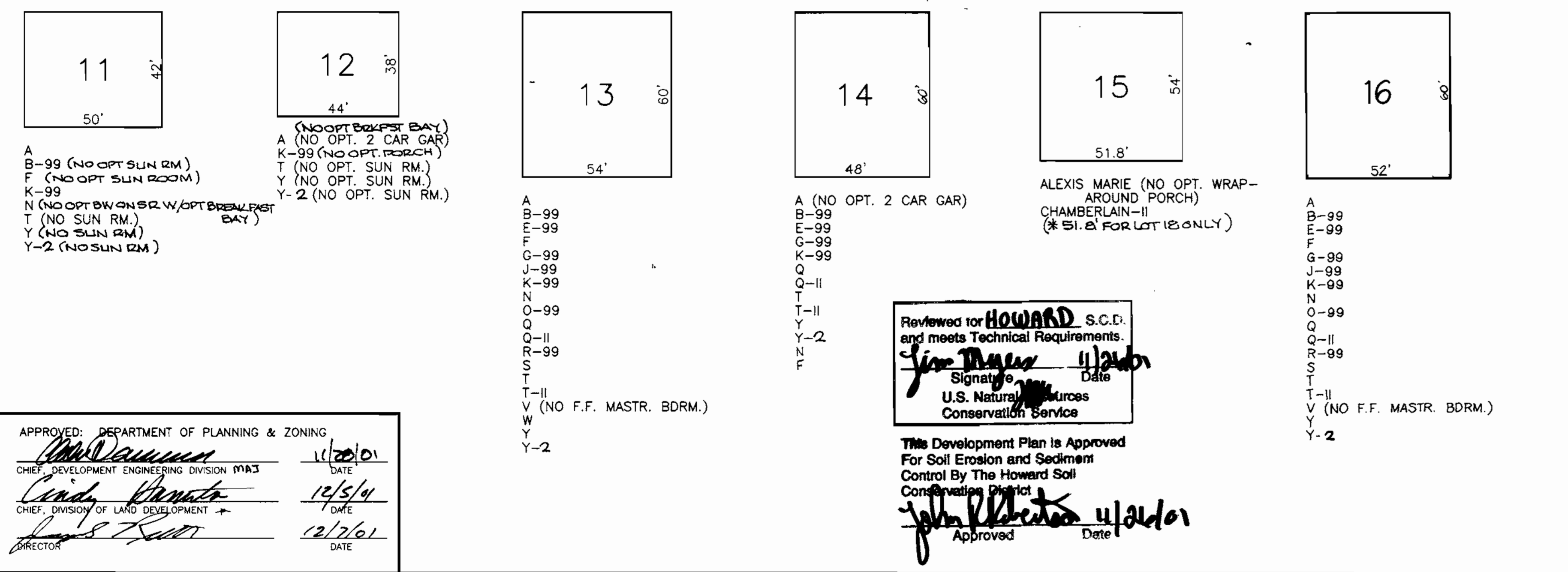
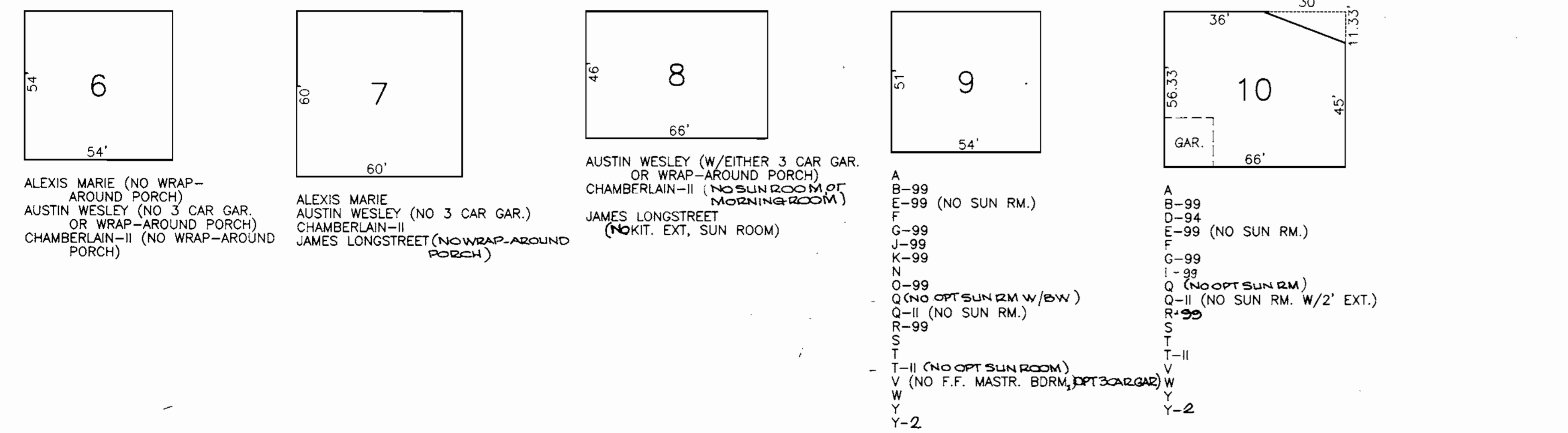
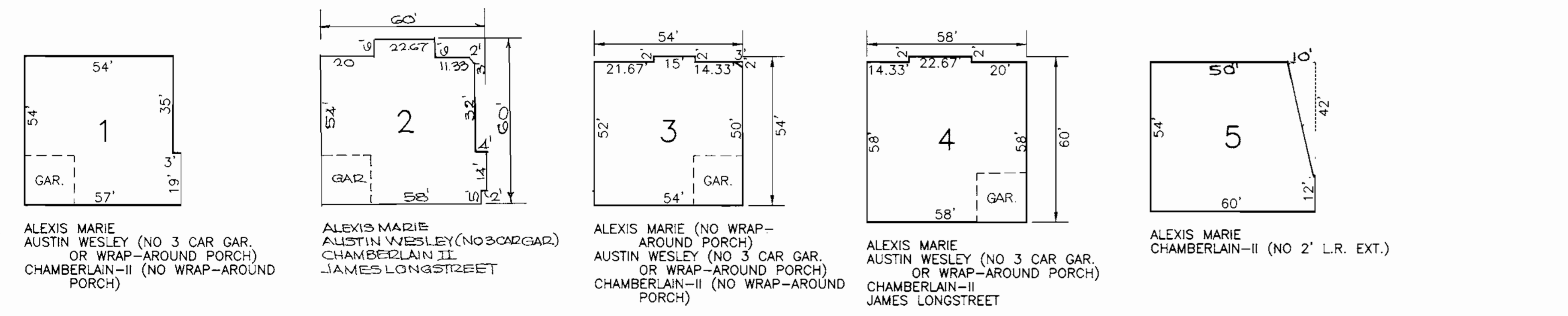
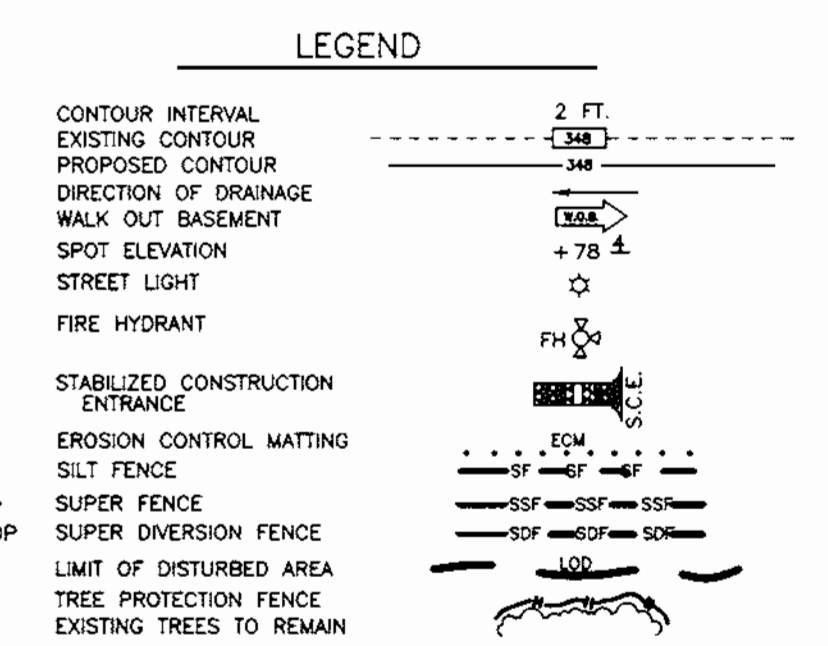
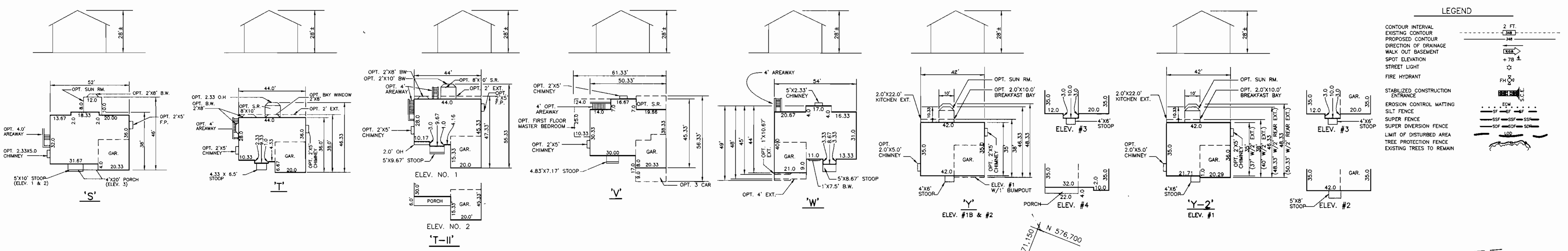
CHIEF, DEVELOPMENT ENGINEERING DIVISION
CHIEF, DIVISION OF LAND DEVELOPMENT
DIRECTOR

DEVELOPER'S/BUILDERS CERTIFICATE

I/We certify that the landscaping shown on this plan will be done according to plan, section 16.124 of the Howard County Code and the Howard County Landscape Manual. I/We further certify that upon completion of Landscape Installation, accompanied by an executed one year guarantee of plant materials, will be submitted to the Department of Planning and Zoning.

Name: Robert C. Jones, Inc.
Date: 9-4-01
Date: 9-4-01





NOTE: SUPER SILT FENCE TO BE PLACED INSIDE L.O.D. AS SHOWN.

PARCEL B
NON-BUILDABLE
37.23 ACRES
ZONE: R-ED

DEVELOPER'S/BUILDERS CERTIFICATE

"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 Dept. of the Environment Approved Training Program for the Control of Erosion and Sediment before beginning the project. I also authorize periodic on-site inspection by Howard Soil Conservation District or their authorized agencies, as is deemed necessary."

Rosemary S. Perry 9-4-01
Dorsey Family Homes, Inc. Date
Patricia A. Sackett 9-4-01
Patriot Homes, Inc. Date

DEVELOPER
LAND DESIGN AND DEVELOPMENT, INC.
8,000 MAIN STREET
ELLCOTT CITY, MARYLAND 21042

Reviewed for HOWARD S.C.D. and meets Technical Requirements.
John R. Hester 11/20/01
Signature Date
U.S. Natural Resources Conservation Service

This Development Plan is Approved For Soil Erosion and Sediment Control By The Howard Soil Conservation District
John R. Hester 11/20/01
Approved 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 9-4-01
G. Nelson Clark Date



APPROVED: DEPARTMENT OF PLANNING & ZONING
Michael J. ... 10/20/01
CHIEF, DEVELOPMENT ENGINEERING DIVISION
Chris ... 10/25/01
CHIEF, DIVISION OF LAND DEVELOPMENT
... 10/26/01
DIRECTOR

CLARK · FINEFROCK & SACKETT, INC.
ENGINEERS · PLANNERS · SURVEYORS
7135 MINSTREL WAY · COLUMBIA, MD 21045 · (410) 381-7500 BALT. · (301) 621-8100 WASH.
DESIGNED BY: BL
DRAWN BY: KL
CHECKED BY: BL
DATE: 9-4-01
**SITE DEVELOPMENT
SEDMIMENT AND EROSION CONTROL PLAN
LOTS 1-42
WORTHINGTON FIELDS**
PHASE ONE
TAX MAP 25 PARCEL 98 GRID 20 431
SECOND (2nd) ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
FOR: PATRIOT HOMES, INC.
P.O. BOX 1018
COLUMBIA, MARYLAND 21044
DORSEY FAMILY HOMES, INC.
2928 CYPRESSDALE DRIVE
ELLCOTT CITY, MD 21042
SCALE
1" = 30'
DRAWING
2 of 7
JOB NO.
01-051 (PATRIOT)
01-052 (DORSEY)
FILE NO.
01-051-X



LEGEND

- CONTOUR INTERVAL: 2 FT.
- EXISTING CONTOUR: (Symbol)
- PROPOSED CONTOUR: (Symbol)
- DIRECTION OF DRAINAGE: (Symbol)
- WALK OUT BASEMENT: (Symbol)
- SPOT ELEVATION: (Symbol)
- STREET LIGHT: (Symbol)
- FIRE HYDRANT: (Symbol)
- STABILIZED CONSTRUCTION ENTRANCE: (Symbol)
- EROSION CONTROL MATTING: (Symbol)
- SILT FENCE: (Symbol)
- SUPER FENCE: (Symbol)
- SUPER DIVERSION FENCE: (Symbol)
- LIMIT OF DISTURBED AREA: (Symbol)
- TREE PROTECTION FENCE: (Symbol)
- EXISTING TREES TO REMAIN: (Symbol)

STREET TREES PER FOI-60

TAYLOR FAMILY LIMITED PARTNERSHIP A
 L. 5105 P. 637
 ZONE P-OR

PARCEL A
 NON-BUILDABLE
 3.24 ACRES
 ZONE P-OR

DEVELOPER
 LAND DESIGN AND DEVELOPMENT, INC.
 8,000 MAIN STREET
 ELLICOTT CITY, MARYLAND 21042

CLARK · FINEFROCK & SACKETT, INC.
 ENGINEERS · PLANNERS · SURVEYORS
 7135 MINSTREL WAY · COLUMBIA, MD 21045 · (410) 381-7500 BALT. · (301) 621-8100 WASH.

DESIGNED BL	SITE DEVELOPMENT PLAN LOTS 1 - 42 WORTHINGTON FIELDS PHASE ONE TAX MAP 25 PARCEL 98 SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 30'
DRAWN KL f JTR		DRAWING 3 of 7
CHECKED BL		JOB NO. 01-051 (PARCEL) 01-052 (DORSEY)
DATE 9-4-01		FILE NO. 01-051-X



(9)D:/Drawings/Worthington Fields/Sheet3

APPROVED: DEPARTMENT OF PLANNING & ZONING

<i>[Signature]</i>	11/20/01
CHIEF, DEVELOPMENT ENGINEERING DIVISION (M&Z)	DATE
<i>[Signature]</i>	12/5/01
CHIEF, DIVISION OF LAND DEVELOPMENT	DATE
<i>[Signature]</i>	12/16/01
DIRECTOR	DATE

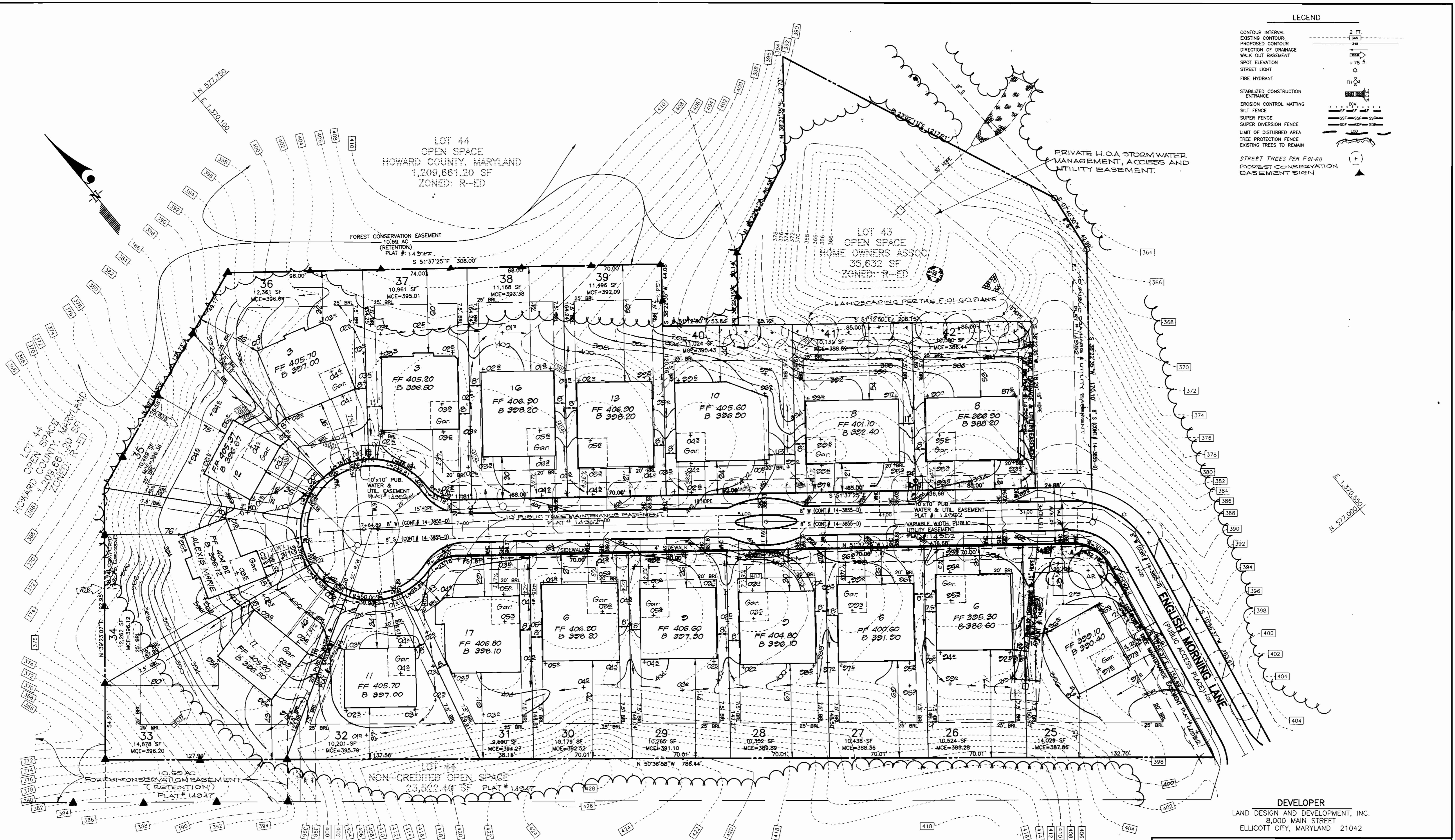
LEGEND

- CONTOUR INTERVAL 2 FT.
- EXISTING CONTOUR
- PROPOSED CONTOUR
- DIRECTION OF DRAINAGE
- WALK OUT BASEMENT
- SPOT ELEVATION
- STREET LIGHT
- FIRE HYDRANT
- STABILIZED CONSTRUCTION ENTRANCE
- EROSION CONTROL MATTING
- SILT FENCE
- SUPER FENCE
- SUPER DIVERSION FENCE
- LIMIT OF DISTURBED AREA
- TREE PROTECTION FENCE
- EXISTING TREES TO REMAIN
- STREET TREES PER F.O.I.-60
- FOREST CONSERVATION EASEMENT SIGN

LOT 44
OPEN SPACE
HOWARD COUNTY, MARYLAND
1,208,681.20 SF
ZONED: R-ED

LOT 43
OPEN SPACE
HOME OWNERS ASSOC.
35,632 SF
ZONED: R-ED

PRIVATE H.O.A STORM WATER
MANAGEMENT, ACCESS AND
UTILITY EASEMENT.



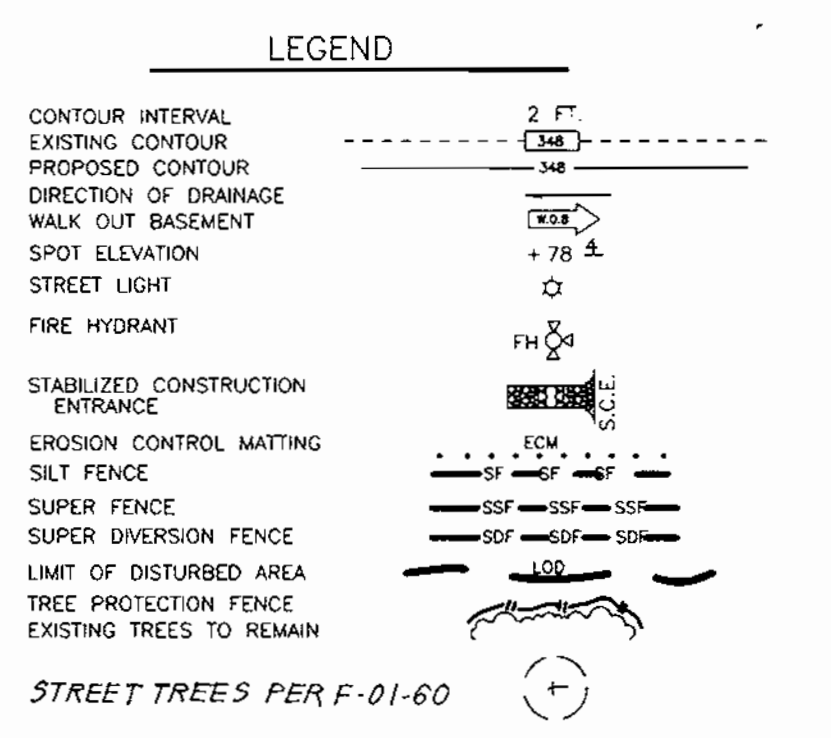
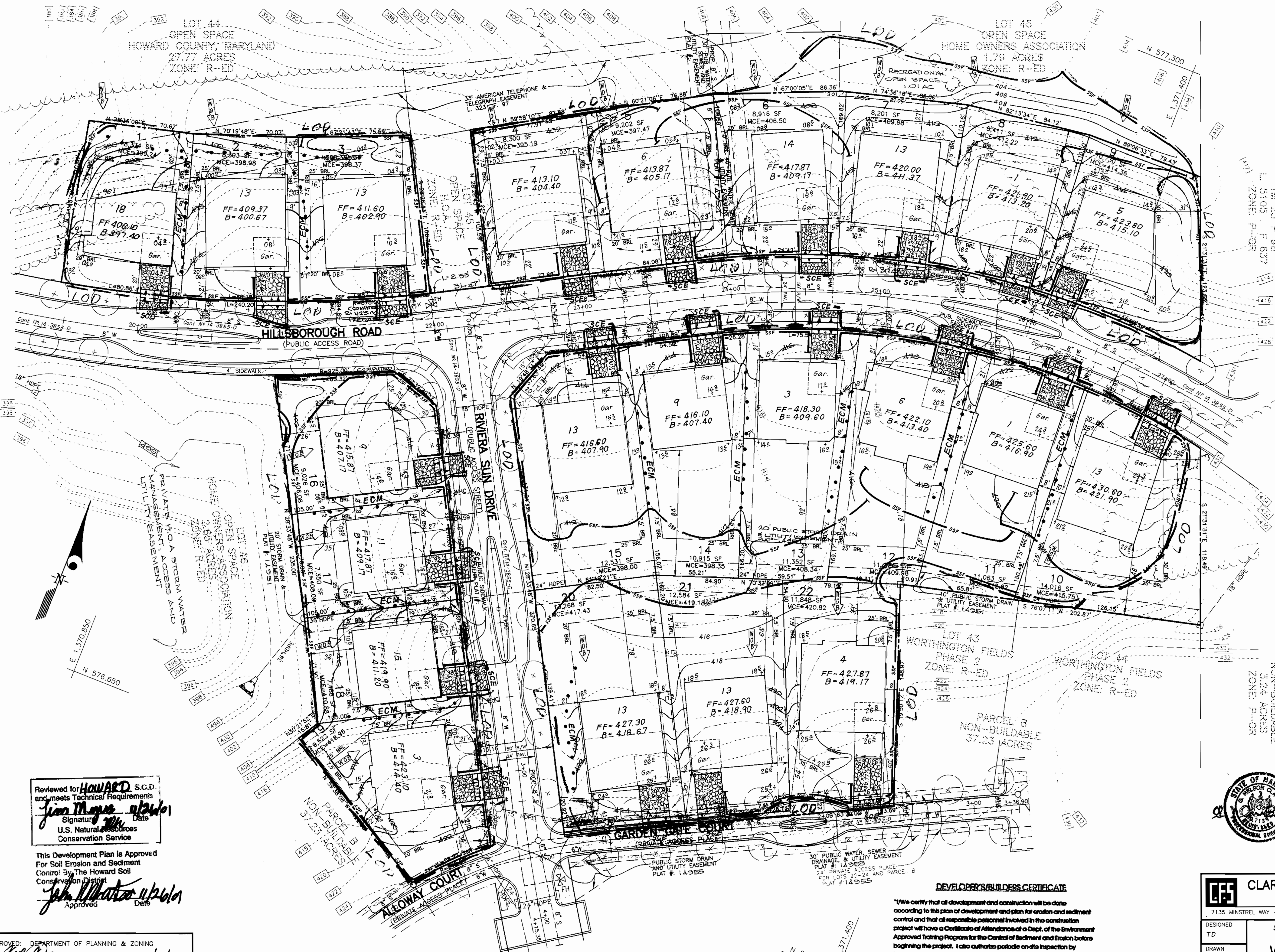
DEVELOPER
LAND DESIGN AND DEVELOPMENT, INC.
8,000 MAIN STREET
ELLICOTT CITY, MARYLAND 21042

CLARK · FINEFROCK & SACKETT, INC.
ENGINEERS · PLANNERS · SURVEYORS
7135 MINSTREL WAY · COLUMBIA, MD 21045 · (410) 381-7500 BALT. · (301) 621-8100 WASH.

DESIGNED BL	SITE DEVELOPMENT PLAN LOTS 1 - 42 WORTHINGTON FIELDS PHASE ONE TAX MAP 25 PARCEL 98 GRID 20131 SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 30'	
DRAWN KL		DRAWING 4 of 7	
CHECKED BL		JOB NO. 01-051 (PART) 01-052 (DOORS)	
DATE 9-4-01		FOR: PATRIOT HOMES P.O. BOX 1018 COLUMBIA, MARYLAND 21044	FOR: DORSEY FAMILY HOMES, INC. 9926 CYPRESSMEDE DRIVE ELLICOTT CITY, MARYLAND 21042
		FILE NO. 01-051-X	

APPROVED: DEPARTMENT OF PLANNING & ZONING
[Signature] 11/20/01
 CHIEF, DEVELOPMENT ENGINEERING DIVISION (MAJ) DATE
[Signature] 12/5/01
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE
[Signature] 12/7/01
 DIRECTOR DATE





TAYLOR FAMILY LIMITED PARTNERSHIP
 L. 5105 P. 637
 L. 5105 P. 637
 L. 5105 P. 637
 L. 5105 P. 637

NOTE: SUPER SILT FENCE TO BE PLACED INSIDE L.O.D. AS SHOWN

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 9-4-01
 G. Nelson Clark Date

DEVELOPER
 LAND DESIGNER AND DEVELOPMENT, INC.
 8,000 MAIN STREET
 ELLICOTT CITY, MARYLAND 21042



Reviewed for HOWARD S.C.D. and meets Technical Requirements
Jim Moore 11/20/01
 Signature Date
 U.S. Natural Resources Conservation Service

This Development Plan is Approved For Soil Erosion and Sediment Control by The Howard Soil Conservation District
John Whittaker 11/20/01
 Approved Date

DEVELOPER'S/BUILDERS CERTIFICATE
 "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 of a Dept. 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 Howard Soil Conservation District or their authorized agencies, as are deemed necessary."
Paul Dorsay, Inc. 9-4-01
 Dorsay Family Homes, Inc. Date
John Whittaker 9-4-01
 Patriot Homes, Inc. Date

CLARK · FINEFROCK & SACKETT, INC. ENGINEERS · PLANNERS · SURVEYORS 7135 MINSTREL WAY · COLUMBIA, MD 21045 · (410) 381-7500 BALT. · (301) 621-8100 WASH.	
DESIGNED TD	SCALE 1" = 30'
DRAWN KL & JTR	DRAWING 5 of 7
CHECKED BL	JOB NO. 01-051 (PARTIAL) 01-052 (DORSY)
DATE 9-4-01	FILE NO. 01-051-54E
FOR: PATRIOT HOMES P.O. BOX 1018 COLUMBIA, MARYLAND 21044 DORSEY FAMILY HOMES, INC. 2926 Cypressmeads Drive Ellicott City, Md. 21042	

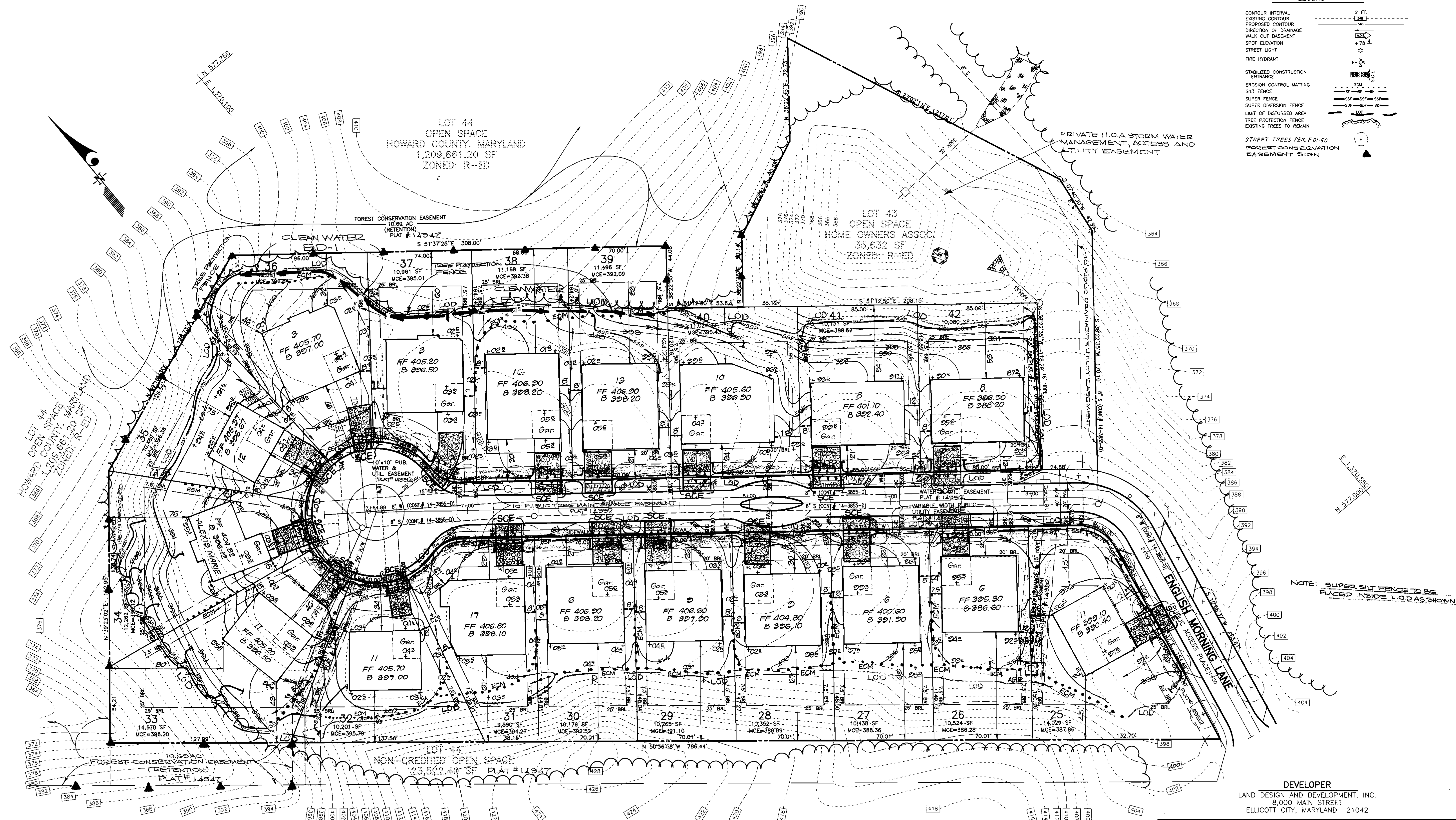
APPROVED: DEPARTMENT OF PLANNING & ZONING	
<i>David R. ...</i>	11/20/01
CHIEF, DEVELOPMENT ENGINEERING DIVISION (MA3)	DATE
<i>Cindy ...</i>	10/5/01
CHIEF, DIVISION OF LAND DEVELOPMENT	DATE
<i>...</i>	12/7/01
DIRECTOR	DATE

LEGEND

- CONTOUR INTERVAL 2 FT.
- EXISTING CONTOUR
- PROPOSED CONTOUR
- DIRECTION OF DRAINAGE
- WALK OUT BASEMENT
- SPOT ELEVATION
- STREET LIGHT
- FIRE HYDRANT
- STABILIZED CONSTRUCTION ENTRANCE
- EROSION CONTROL MATTING
- SILT FENCE
- SUPER FENCE
- SUPER DIVERSION FENCE
- LIMIT OF DISTURBED AREA
- TREE PROTECTION FENCE
- EXISTING TREES TO REMAIN
- STREET TREES PER F.O.I.60
- FOREST CONSERVATION EASEMENT SIGN

LOT 44
OPEN SPACE
HOWARD COUNTY, MARYLAND
1,208,661.20 SF
ZONED: R-ED

LOT 43
OPEN SPACE
HOME OWNERS ASSOC.
35,632 SF
ZONED: R-ED



NOTE: SUPER SILT FENCE TO BE PLACED INSIDE L.O.D. AS SHOWN

DEVELOPER
LAND DESIGN AND DEVELOPMENT, INC.
8,000 MAIN STREET
ELLCOTT CITY, MARYLAND 21042

CLARK · FINEFROCK & SACKETT, INC.
ENGINEERS · PLANNERS · SURVEYORS
7135 MINSTREL WAY · COLUMBIA, MD 21045 · (410) 381-7500 BALT. · (301) 621-8100 WASH.

DESIGNED BL/TD	SEDIMENT AND EROSION CONTROL PLAN LOTS 1 - 42 WORTHINGTON FIELDS PHASE ONE TAX MAP 25 PARCEL 98 GRID 20431 SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 30'
DRAWN KL		DRAWING 6 of 7
CHECKED BL		JOB NO. 01-051 (PARCEL) 01-052 (DORSET)
DATE 9-4-01		FILE NO. 01-051-51E
FOR: PATRIOT HOMES P.O. BOX 1018 COLUMBIA, MARYLAND 21044		DORSEY FAMILY HOMES, INC. 2026 Cypressmeade Dr. Ellicott City, Md. 21042

Reviewed for **HOWARD** S.C.D. and meets Technical Requirements.
Jan Shupe 11/25/01
Signature Date
U.S. Natural Resources Conservation Service

This Development Plan is Approved For Soil Erosion and Sediment Control By The Howard Soil Conservation District
Jan Shupe 11/25/01
Approved Date

DEVELOPER'S/BUILDERS CERTIFICATE

"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 Dept. 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 Howard Soil Conservation District or their authorized agencies, as are deemed necessary."

Ralph D. ... 9-4-01
Dorsey Family Homes, Inc.
R. W. ... 9-4-01
Patriot Homes, Inc.
Date Date

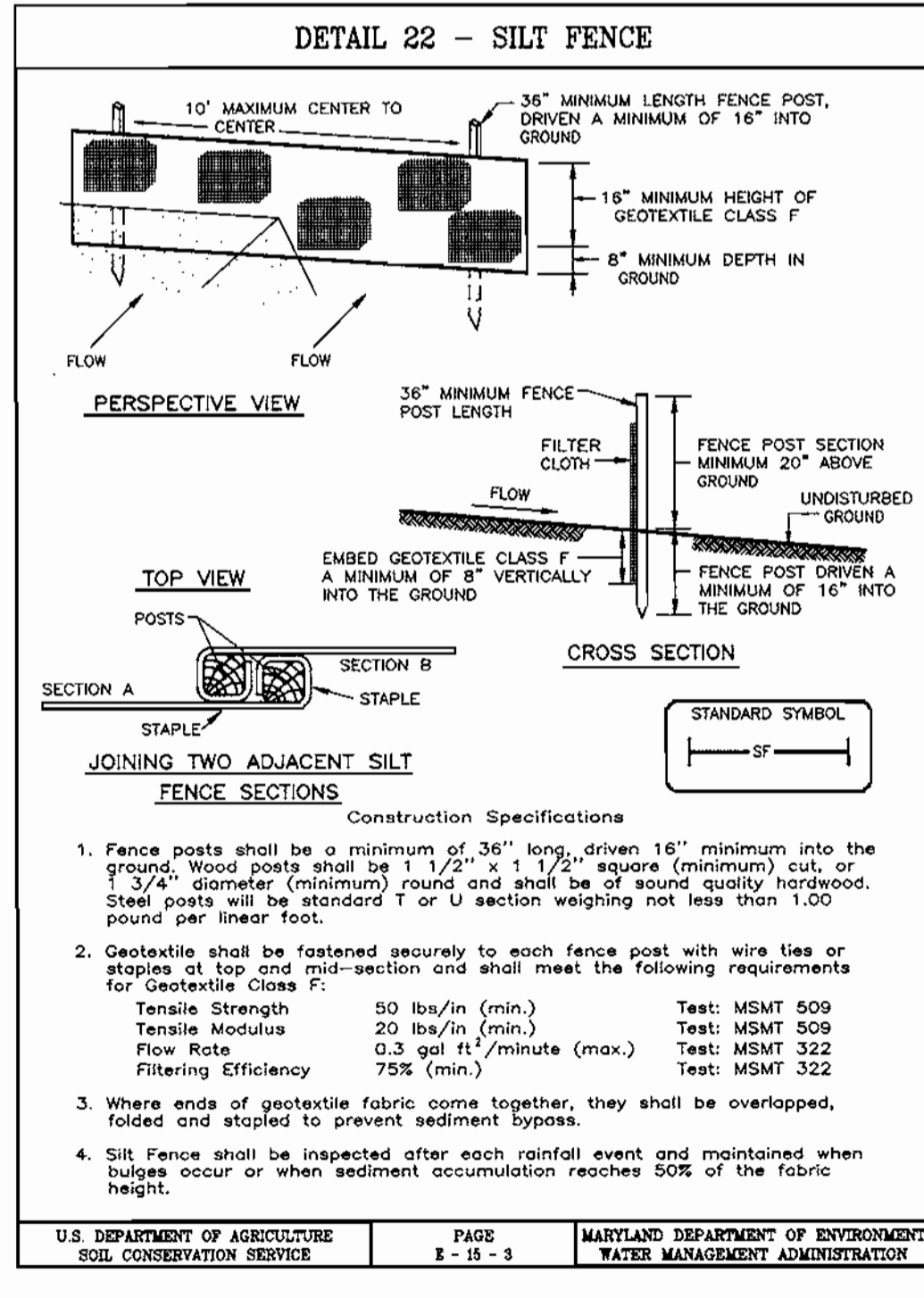
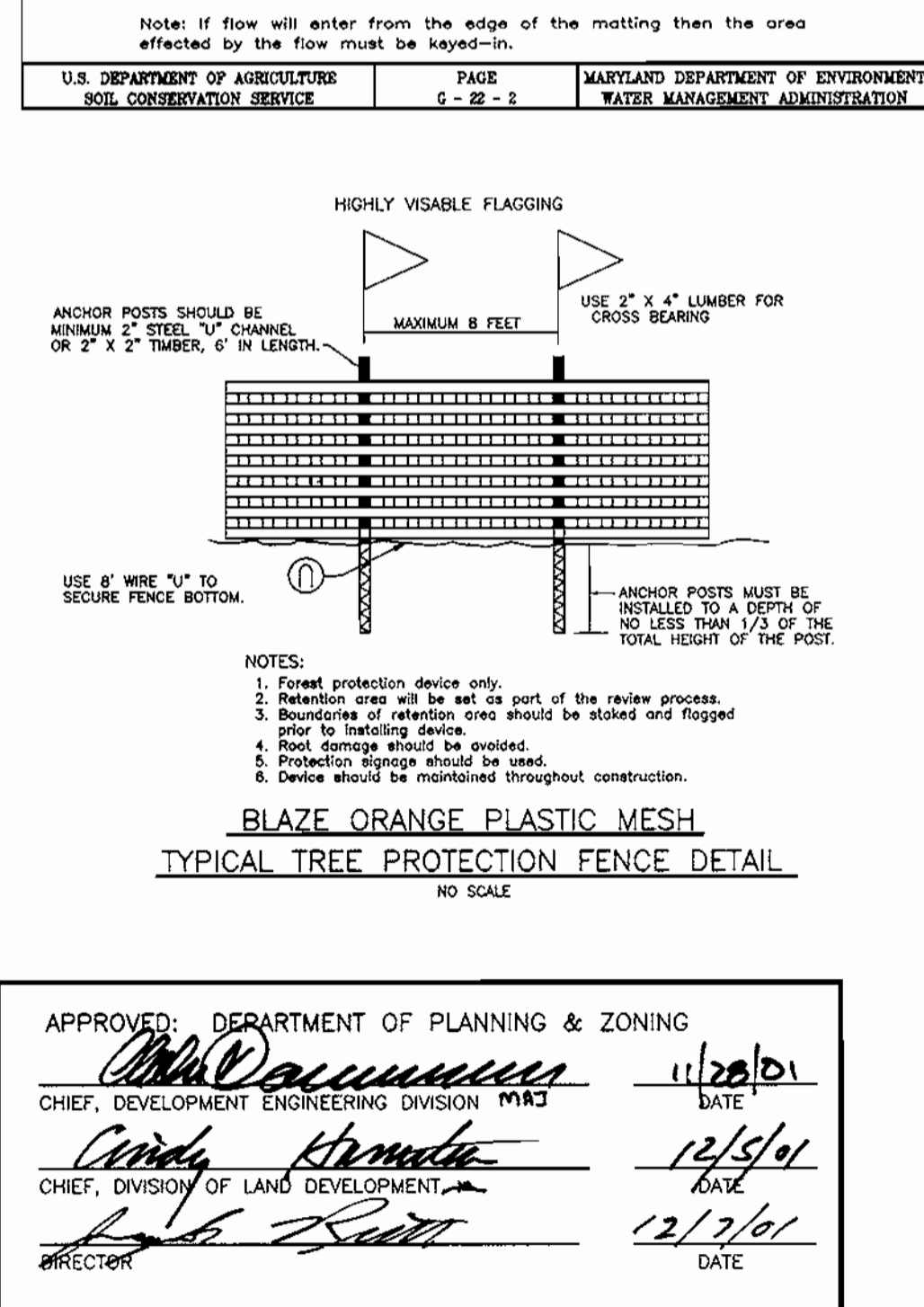
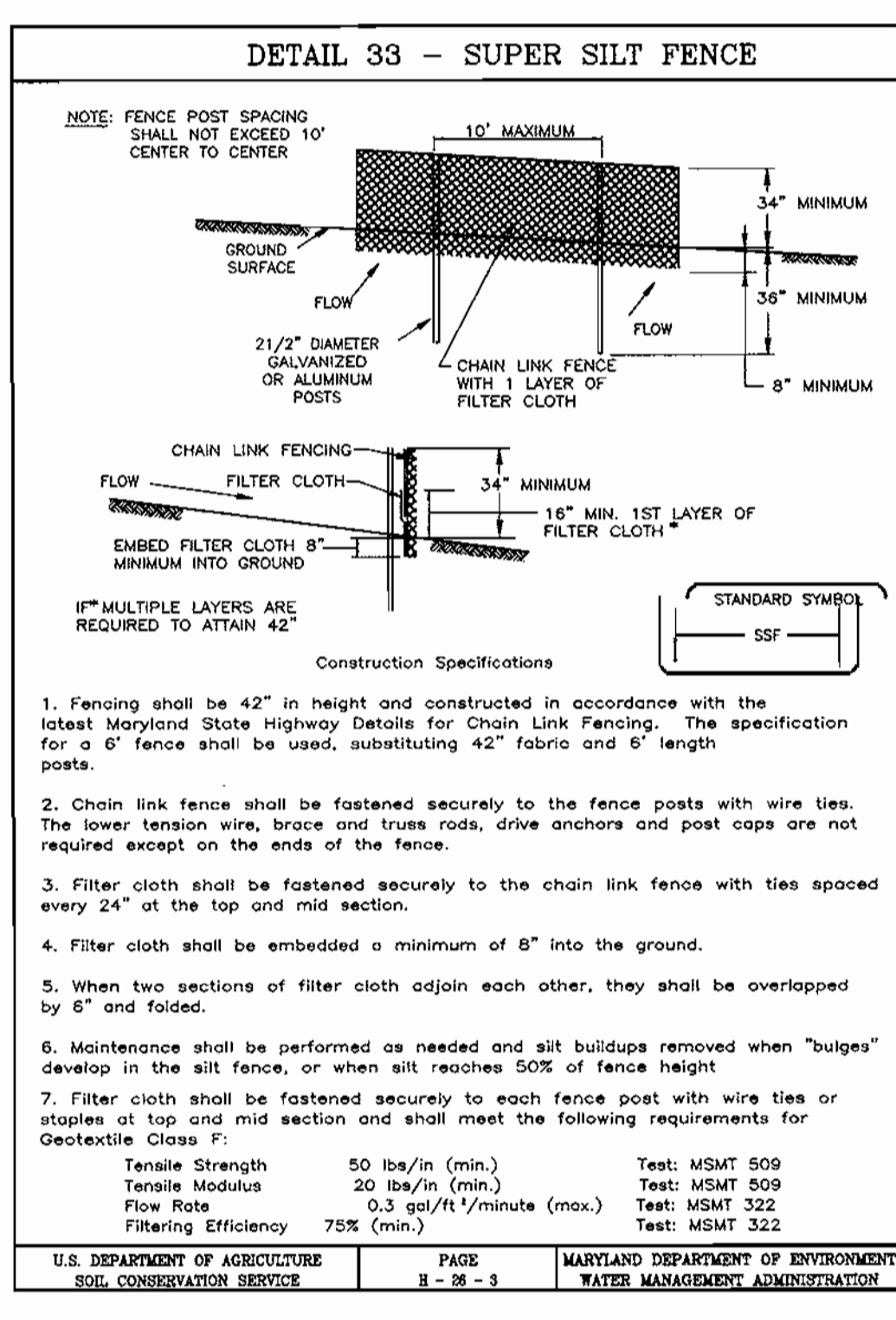
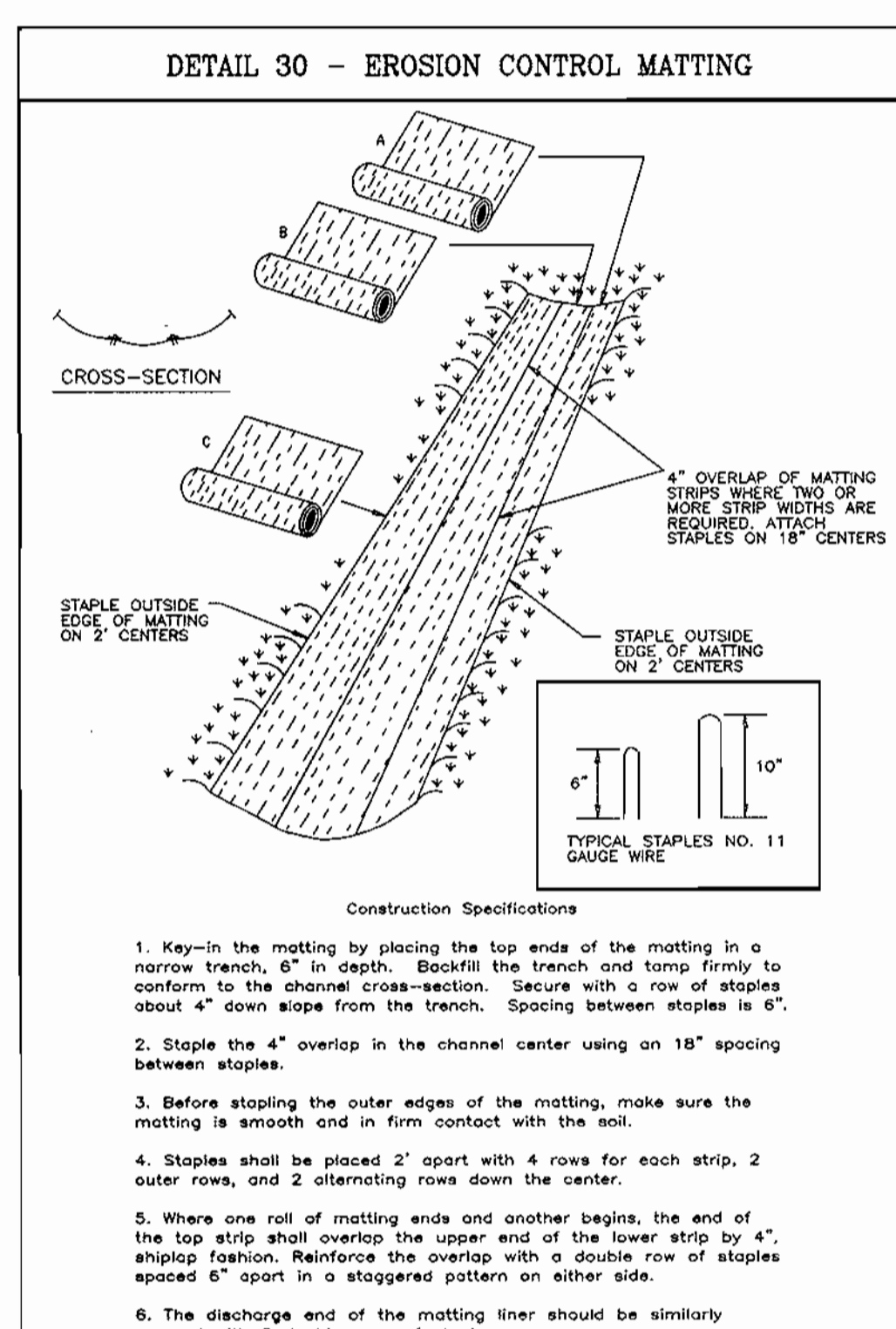
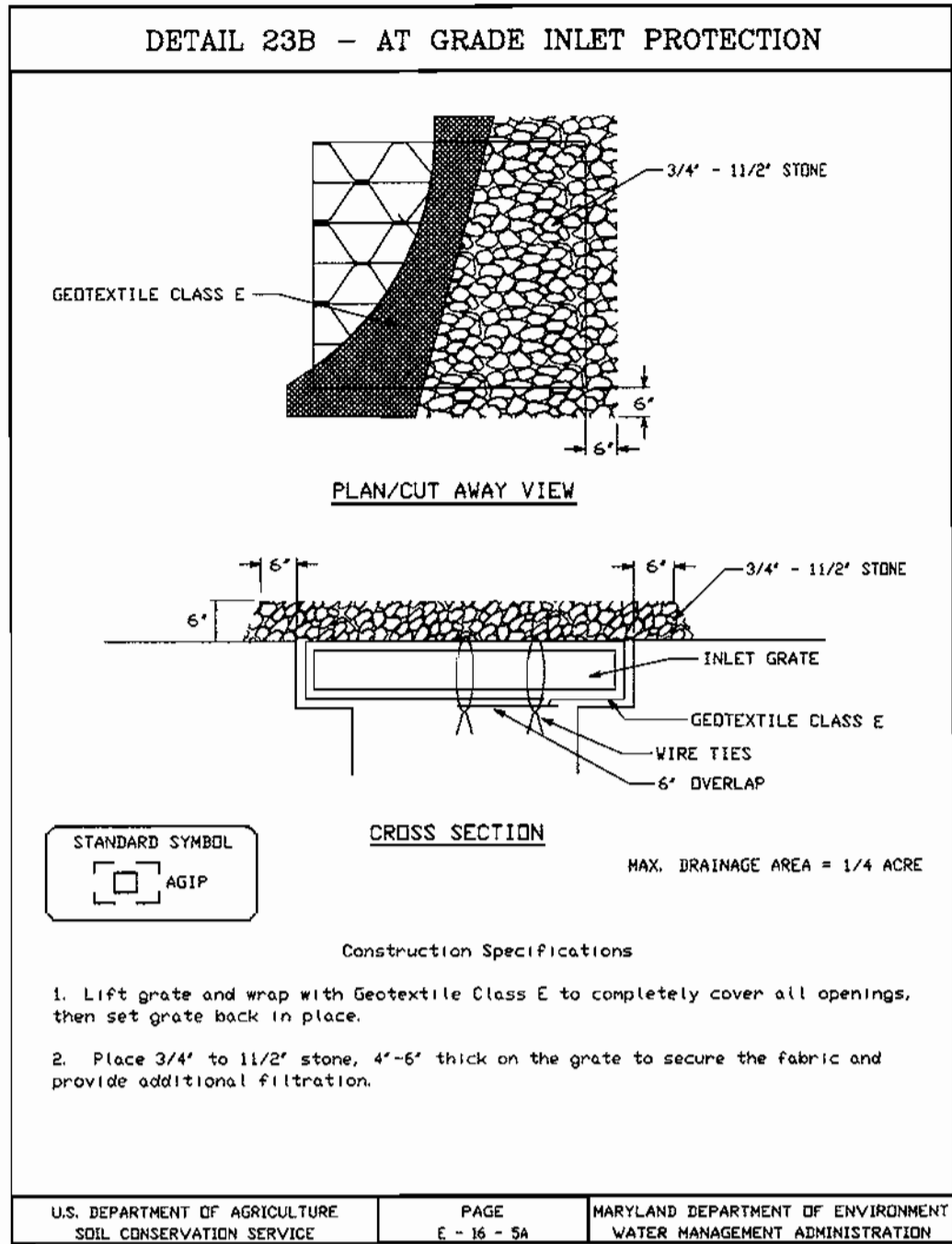
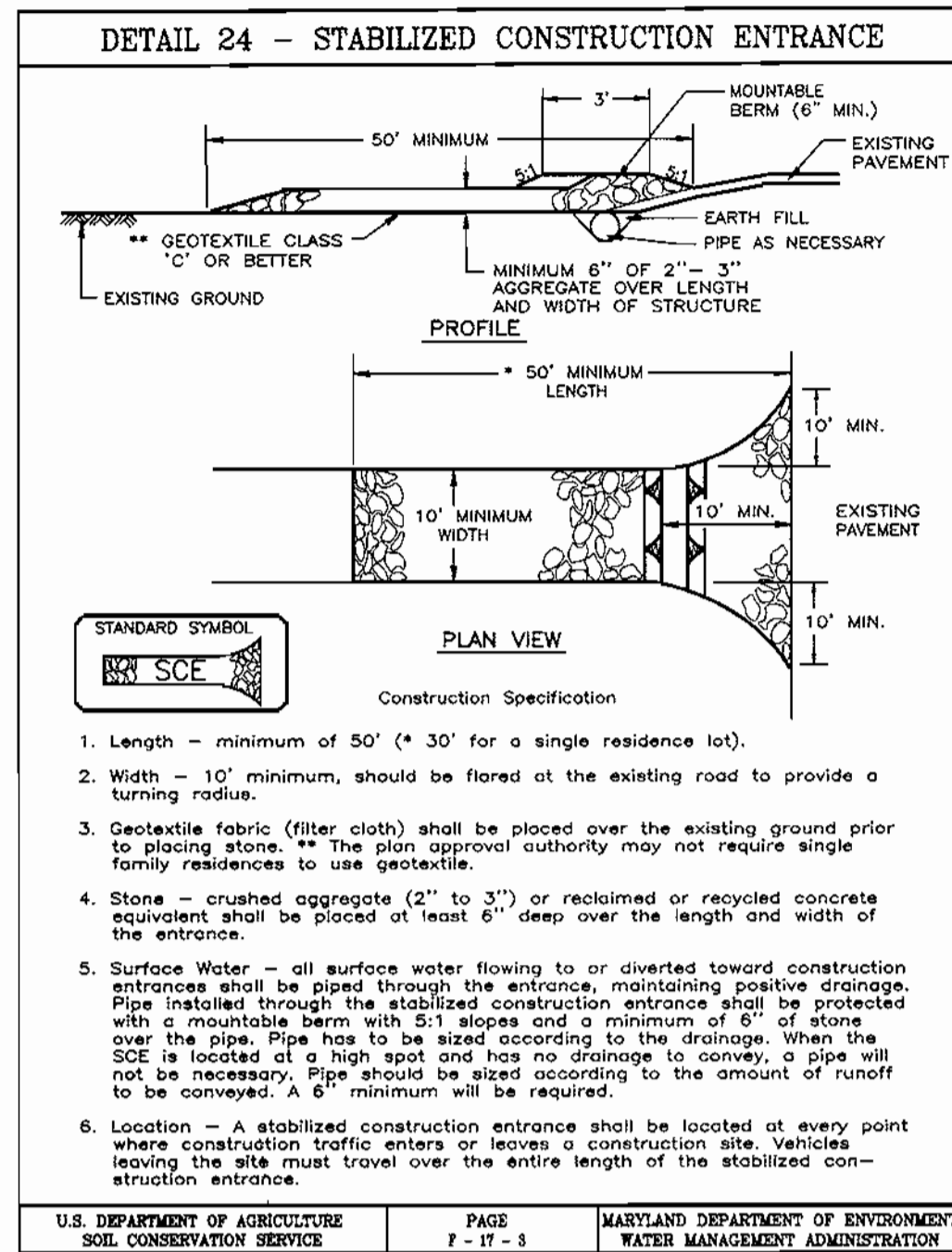
ENGINEER'S CERTIFICATE

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.

E. H. ... 9-4-01



APPROVED: DEPARTMENT OF PLANNING & ZONING
David ... 11/25/01
CHIEF, DEVELOPMENT ENGINEERING DIVISION M1A3
Conde ... 12/5/01
CHIEF, DIVISION OF LAND DEVELOPMENT
Joseph ... 12/7/01
DIRECTOR



21.0 STANDARDS AND SPECIFICATIONS FOR TOPSOIL

Definition

Placement of topsoil over a prepared subsoil prior to establishment of permanent vegetation.

Purpose

To provide a suitable soil medium for vegetable growth. Soils of concern have low moisture content, low nutrient levels, low pH, materials toxic to plants, and/or unacceptable soil gradation.

Conditions Where Practice Applies

- This practice is limited to areas having 2:1 or flatter slopes where:
 - The texture of the exposed subsoil/parent material is not adequate to produce vegetative growth.
 - The soil material is so shallow that the rooting zone is not deep enough to support plants or furnish continuing supplies of moisture and plant nutrients.
 - The original soil to be vegetated contains material toxic to plant growth.
 - The soil is so acidic that treatment with limestone is not feasible.
- For the purpose of these Standards and Specifications, areas having slopes steeper than 2:1 require special consideration and design for adequate stabilization. Areas having slopes steeper than 2:1 shall have the appropriate stabilization shown on the plans.

Construction and Material Specifications

- Topsoil salvaged from the existing site may be used provided that it meets the standards as set forth in these specifications. Typically, the depth of topsoil to be salvaged for a given soil type can be found in the representative soil profile section in the Soil Survey published by USDA-SCS in cooperation with Maryland Agricultural Experiment Station.
- Topsoil Specifications - Soil to be used as topsoil must meet the following:
 - Topsoil shall be a loam, sandy loam, clay loam, silt loam, sandy clay loam, loamy sand. Other soils may be used if recommended by an agronomist or a soil scientist and approved by the appropriate approval authority. Regardless, topsoil shall not be a mixture of contrasting textured subsoils and shall contain less than 5% by volume of cinders, stones, slag, coarse fragments, gravel, sticks, roots, trash, or other materials larger than 1 1/2" in diameter.
 - Topsoil must be free of plants or plant parts such as Bermuda grass, quackgrass, Johnsongrass, nutsedge, poison ivy, thistle, or others as specified.
 - Where the subsoil is either highly acidic or composed of heavy clays, ground limestone shall be spread at the rate of 4-8 tons/acre (200-400 pounds per 1,000 square feet) prior to the placement of topsoil. Lime shall be distributed uniformly over designated areas and worked into the soil in conjunction with tillage operations as described in the following procedures.

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, disking 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./100 sq.ft.) and 500 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 apply 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 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

SEEDBED PREPARATION: Loosen upper three inches of soil by raking, disking 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 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 1 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 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 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

SEDIMENT AND EROSION CONTROL NOTES

- A minimum of 48 hours notice must be given to the Howard County Department of Inspections, Licenses and Permits, Sediment Control Division prior to the start of any construction (313-1855).
- All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1994 MARYLAND STANDARDS AND SPECS. FOR SOIL EROSION AND SEDIMENT CONTROL and revisions thereto.
- Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within:
 - 7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes and all slopes greater than 3:1
 - 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 7, of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
- All disturbed areas must be stabilized within the time period specified above in accordance with the 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings, sod, temporary seeding and mulching (See G).
- 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 operable condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
- SITE ANALYSIS:

Total Area of Site:	10,035 Acres
Area Disturbed:	5,403 Acres
Area to be vegetatively stabilized:	3,370 Acres
Total Cut:	13,493 ACRES
Total Fill:	2,665 CY
Offsite 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.
- Trenches for the construction of utilities shall be backfilled and stabilized within one working day, or is limited to three pipe lengths.
- The total amount of earth dike = N/A LF
- The total amount of super silt fence = 6876 LF
- The total amount of super diversion fence = 14 LF
- The total amount of silt fence = 517 LF

* It is the responsibility of the contractor to identify the spoil/borrow site and notify and gain approval from the sediment control inspector of the site and it's grading permit number at the time of construction.

CONSTRUCTION SEQUENCE:

	NO. OF DAYS
1. Obtain grading permit.	7
2. Install tree protection fence.	7
3. Install sediment and erosion control devices and stabilize.	14
4. Excavate for foundations, rough grade and temporarily stabilize.	30
5. Construct structures, sidewalks and driveways.	60
6. Final grade, install Erosion Control Matting and stabilize in accordance with standards and specifications.	14
7. Upon approval of the sediment control inspector, remove sediment and erosion control devices and stabilize.	7

* Delay construction of houses on lots: N/A

DEVELOPER'S/BUILDER'S CERTIFICATE

I, John H. Clark, Developer/Builder, do 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.

Date: 11/26/01

Signature: [Signature]

Print Name: John H. Clark

Address: 1126/01

Approved: [Signature] Date: 11/26/01

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.

Date: 11/26/01

Signature: [Signature]

Print Name: G. Nelson Clark

Address: 1126/01

Approved: [Signature] Date: 11/26/01

DEVELOPER

LAND DESIGN AND DEVELOPMENT, INC.
8,000 MAIN STREET
ELLCOTT CITY, MARYLAND 21042

ENGINEER

CLARK · FINEFROCK & SACKETT, INC.
ENGINEERS · PLANNERS · SURVEYORS
7135 MINSTREL WAY · COLUMBIA, MD 21045 · (410) 381-7500 BALT. · (301) 621-8100 WASH.



DESIGNED

TD / BL

DRAWN

KL

CHECKED

TD / BL

DATE

FOR: PATRIOT HOMES P.O. BOX 1018 COLUMBIA, MARYLAND 21044

SCALE

1" = 30'

DRAWING

7 of 7

JOB NO.

01-051 (PARRO) 01-052 (BORG)

FILE NO.

01-051-SE

SEDIMENT AND EROSION CONTROL DETAILS

LOTS 1 - 42

WORTHINGTON FIELDS

PHASE ONE
TAX MAP 25 PARCEL 86 GRID 20 & 31
SECTION (2nd) ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

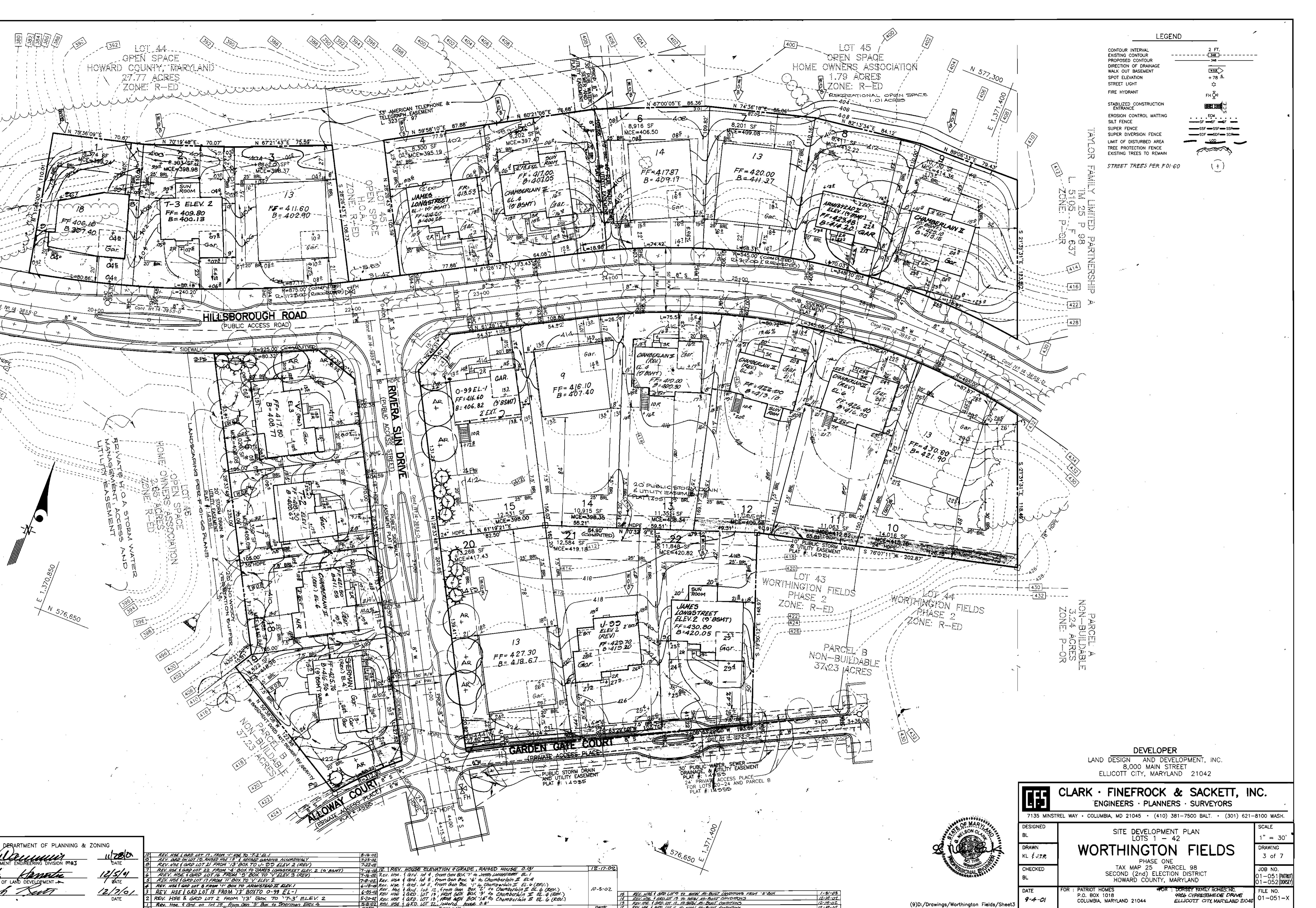
FOR: DORSEY FAMILY HOMES, INC. 8026 Cypress made Dr. Ellicott City, Md. 21042

APPROVED: DEPARTMENT OF PLANNING & ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION [Signature] DATE: 11/26/01

CHIEF, DIVISION OF LAND DEVELOPMENT [Signature] DATE: 12/4/01

DIRECTOR [Signature] DATE: 12/7/01



LEGEND

- CONTOUR INTERVAL: 2 FT.
- EXISTING CONTOUR: [Symbol]
- PROPOSED CONTOUR: [Symbol]
- DIRECTION OF DRAINAGE: [Symbol]
- WALK OUT BASEMENT: [Symbol]
- SPOT ELEVATION: [Symbol]
- STREET LIGHT: [Symbol]
- FIRE HYDRANT: [Symbol]
- STABILIZED CONSTRUCTION ENTRANCE: [Symbol]
- EROSION CONTROL MATTING: [Symbol]
- SILT FENCE: [Symbol]
- SUPER DIVERSION FENCE: [Symbol]
- LIMIT OF DISTURBED AREA: [Symbol]
- FREE PROTECTION FENCE: [Symbol]
- EXISTING TREES TO REMAIN: [Symbol]
- STREET TREES PER F01-60: [Symbol]

TAYLOR FAMILY LIMITED PARTNERSHIP A
 L 5105 F 637
 ZONE P-COR
 414
 422
 428
 430
 432
 434
 436
 438
 440
 442
 444
 446
 448
 450
 452
 454
 456
 458
 460
 462
 464
 466
 468
 470
 472
 474
 476
 478
 480
 482
 484
 486
 488
 490
 492
 494
 496
 498
 500
 502
 504
 506
 508
 510
 512
 514
 516
 518
 520
 522
 524
 526
 528
 530
 532
 534
 536
 538
 540
 542
 544
 546
 548
 550
 552
 554
 556
 558
 560
 562
 564
 566
 568
 570
 572
 574
 576
 578
 580
 582
 584
 586
 588
 590
 592
 594
 596
 598
 600
 602
 604
 606
 608
 610
 612
 614
 616
 618
 620
 622
 624
 626
 628
 630
 632
 634
 636
 638
 640
 642
 644
 646
 648
 650
 652
 654
 656
 658
 660
 662
 664
 666
 668
 670
 672
 674
 676
 678
 680
 682
 684
 686
 688
 690
 692
 694
 696
 698
 700
 702
 704
 706
 708
 710
 712
 714
 716
 718
 720
 722
 724
 726
 728
 730
 732
 734
 736
 738
 740
 742
 744
 746
 748
 750
 752
 754
 756
 758
 760
 762
 764
 766
 768
 770
 772
 774
 776
 778
 780
 782
 784
 786
 788
 790
 792
 794
 796
 798
 800
 802
 804
 806
 808
 810
 812
 814
 816
 818
 820
 822
 824
 826
 828
 830
 832
 834
 836
 838
 840
 842
 844
 846
 848
 850
 852
 854
 856
 858
 860
 862
 864
 866
 868
 870
 872
 874
 876
 878
 880
 882
 884
 886
 888
 890
 892
 894
 896
 898
 900
 902
 904
 906
 908
 910
 912
 914
 916
 918
 920
 922
 924
 926
 928
 930
 932
 934
 936
 938
 940
 942
 944
 946
 948
 950
 952
 954
 956
 958
 960
 962
 964
 966
 968
 970
 972
 974
 976
 978
 980
 982
 984
 986
 988
 990
 992
 994
 996
 998
 1000

DEVELOPER
 LAND DESIGN AND DEVELOPMENT, INC.
 8,000 MAIN STREET
 ELLICOTT CITY, MARYLAND 21042

CLARK · FINEROCK & SACKETT, INC.
 ENGINEERS · PLANNERS · SURVEYORS
 7135 MINSTREL WAY · COLUMBIA, MD 21045 · (410) 381-7500 BALT. · (301) 621-8100 WASH.

DESIGNED BL	SITE DEVELOPMENT PLAN LOTS 1 - 42 WORTHINGTON FIELDS PHASE ONE TAX MAP 25 PARCEL 98 SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 30'
DRAWN KL & JTR		DRAWING 3 of 7
CHECKED BL		JOB NO. 01-051 (PATRIOT) 01-052 (DORCEY)
DATE 9-4-01	FOR: PATRIOT HOMES P.O. BOX 1018 COLUMBIA, MARYLAND 21044	FOR: DORSEY FAMILY HOMES, INC. 9926 CYPRESSMEADE DRIVE ELLICOTT CITY, MARYLAND 21042
		FILE NO. 01-051-X

DEPARTMENT OF PLANNING & ZONING
 DATE: 11/28/00
 DATE: 12/5/01
 DATE: 12/7/01

10	REV. HSE 1 GRD LOT 17, FROM 'V' ELEV 2 TO 'T-2' ELEV 1	8-19-00
9	REV. GRD ON LOT 10, RAISED HSE 15, 1 REVISED GRADING ACCORDINGLY	5-23-00
8	REV. HSE 1 GRD LOT 21 FROM 'Y3' BOX TO 'V' ELEV 2 (REV)	7-23-00
7	REV. HSE 1 GRD LOT 22 FROM '4' BOX TO JAMES LONGSTREET ELEV 2 (O' BSMT)	7-14-00
6	REV. HSE 1 GRD LOT 16 FROM 'O' BOX TO 'V' ELEV 3 (REV)	7-16-00
5	REV. HSE 1 GRD LOT 11 FROM 'I' BOX TO 'V' ELEV 2	7-8-00
4	REV. HSE 1 GRD LOT 8 FROM 'Y1' BOX TO ARMBREAD ELEV 1	6-1-00
3	REV. HSE 1 GRD LOT 15 FROM 'Y3' BOX TO 'O-99' ELEV 1	6-29-00
2	REV. HSE & GRD LOT 2 FROM 'Y3' BOX TO 'T-3' ELEV 2	5-20-00
1	REV. HSE & GRD ON LOT 19 FROM 'O' BOX TO SHERMAN ELEV 4	5-20-00
NR	REVISIONS	DATE
12	REV. HOUSE ELEVATION & GRADE, RAISED HOUSE 'O' BSMT	12-17-00
11	REV. HSE 1 GRD LOT 4 FROM 'O' BOX 'V' HSE LONGSTREET ELEV 2	10-5-00
10	REV. HSE 1 GRD LOT 5 FROM 'O' BOX 'V' HSE CHAMBERLAIN II ELEV 2	
9	REV. HSE 1 GRD LOT 11 FROM 'O' BOX 'V' HSE CHAMBERLAIN II ELEV 2	
8	REV. HSE 1 GRD LOT 12 FROM 'O' BOX 'V' HSE CHAMBERLAIN II ELEV 2	
7	REV. HSE 1 GRD LOT 13 FROM 'O' BOX 'V' HSE CHAMBERLAIN II ELEV 2	
6	REV. HSE 1 GRD LOT 14 FROM 'O' BOX 'V' HSE CHAMBERLAIN II ELEV 2	
5	REV. HSE 1 GRD LOT 15 FROM 'O' BOX 'V' HSE CHAMBERLAIN II ELEV 2	
4	REV. HSE 1 GRD LOT 16 FROM 'O' BOX 'V' HSE CHAMBERLAIN II ELEV 2	
3	REV. HSE 1 GRD LOT 17 FROM 'O' BOX 'V' HSE CHAMBERLAIN II ELEV 2	
2	REV. HSE 1 GRD LOT 18 FROM 'O' BOX 'V' HSE CHAMBERLAIN II ELEV 2	
1	REV. HSE 1 GRD LOT 19 FROM 'O' BOX 'V' HSE CHAMBERLAIN II ELEV 2	
NR	REVISIONS	DATE



(9)D:/Drawings/Worthington Fields/Sheet3

SDP-02-27



LEGEND

- CONTOUR INTERVAL: 2 FT.
- EXISTING CONTOUR: [Symbol]
- PROPOSED CONTOUR: [Symbol]
- DIRECTION OF DRAINAGE: [Symbol]
- WALK OUT BASEMENT: [Symbol]
- SPOT ELEVATION: [Symbol]
- STREET LIGHT: [Symbol]
- FIRE HYDRANT: [Symbol]
- STABILIZED CONSTRUCTION ENTRANCE: [Symbol]
- EROSION CONTROL MATTING: [Symbol]
- SILT FENCE: [Symbol]
- SUPER FENCE: [Symbol]
- SUPER DIVERSION FENCE: [Symbol]
- LIMIT OF DISTURBED AREA: [Symbol]
- TREE PROTECTION FENCE: [Symbol]
- EXISTING TREES TO REMAIN: [Symbol]

STREET TREES PER FOI-60

TAYLOR FAMILY LIMITED PARTNERSHIP A
 PARCEL A
 1.25 P. 98
 1.505 P. 67
 ZONE: P-OR
 414
 416
 422
 428
 430
 432
 434
 436
 438
 440
 442
 444
 446
 448
 450
 452
 454
 456
 458
 460
 462
 464
 466
 468
 470
 472
 474
 476
 478
 480
 482
 484
 486
 488
 490
 492
 494
 496
 498
 500
 502
 504
 506
 508
 510
 512
 514
 516
 518
 520
 522
 524
 526
 528
 530
 532
 534
 536
 538
 540
 542
 544
 546
 548
 550
 552
 554
 556
 558
 560
 562
 564
 566
 568
 570
 572
 574
 576
 578
 580
 582
 584
 586
 588
 590
 592
 594
 596
 598
 600
 602
 604
 606
 608
 610
 612
 614
 616
 618
 620
 622
 624
 626
 628
 630
 632
 634
 636
 638
 640
 642
 644
 646
 648
 650
 652
 654
 656
 658
 660
 662
 664
 666
 668
 670
 672
 674
 676
 678
 680
 682
 684
 686
 688
 690
 692
 694
 696
 698
 700
 702
 704
 706
 708
 710
 712
 714
 716
 718
 720
 722
 724
 726
 728
 730
 732
 734
 736
 738
 740
 742
 744
 746
 748
 750
 752
 754
 756
 758
 760
 762
 764
 766
 768
 770
 772
 774
 776
 778
 780
 782
 784
 786
 788
 790
 792
 794
 796
 798
 800
 802
 804
 806
 808
 810
 812
 814
 816
 818
 820
 822
 824
 826
 828
 830
 832
 834
 836
 838
 840
 842
 844
 846
 848
 850
 852
 854
 856
 858
 860
 862
 864
 866
 868
 870
 872
 874
 876
 878
 880
 882
 884
 886
 888
 890
 892
 894
 896
 898
 900
 902
 904
 906
 908
 910
 912
 914
 916
 918
 920
 922
 924
 926
 928
 930
 932
 934
 936
 938
 940
 942
 944
 946
 948
 950
 952
 954
 956
 958
 960
 962
 964
 966
 968
 970
 972
 974
 976
 978
 980
 982
 984
 986
 988
 990
 992
 994
 996
 998
 1000

DEVELOPER
 LAND DESIGN AND DEVELOPMENT, INC.
 8,000 MAIN STREET
 ELLICOTT CITY, MARYLAND 21042

CLARK · FINEPROCK & SACKETT, INC.
 ENGINEERS · PLANNERS · SURVEYORS
 7135 MINSTREL WAY · COLUMBIA, MD 21045 · (410) 381-7500 BALT. · (301) 621-8100 WASH.

DESIGNED BL	SITE DEVELOPMENT PLAN LOTS 1 - 42	SCALE 1" = 30'
DRAWN KL & JTR		DRAWING 3 of 7
CHECKED BL	PHASE ONE	JOB NO. 01-051 (PARTIAL)
DATE 9-4-01	TAX MAP 25 PARCEL 98 SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	FILE NO. 01-052 (DOCS)
FOR: PATRIOT HOMES P.O. BOX 1018 COLUMBIA, MARYLAND 21044	FOR: DORSEY FAMILY HOMES, INC. 9926 CYPRESSMEADE DRIVE ELLICOTT CITY, MARYLAND 21042	FILE NO. 01-051-X

APPROVED: DEPARTMENT OF PLANNING & ZONING
 [Signature]
 CHIEF, DEVELOPMENT ENGINEERING DIVISION
 [Signature]
 CHIEF, DIVISION OF LAND DEVELOPMENT
 [Signature]

10	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 1	8-10-00
11	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 2 (REV)	7-23-00
12	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 3 (REV)	7-23-00
13	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 4 (REV)	7-23-00
14	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 5 (REV)	7-23-00
15	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 6 (REV)	7-23-00
16	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 7 (REV)	7-23-00
17	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 8 (REV)	7-23-00
18	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 9 (REV)	7-23-00
19	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 10 (REV)	7-23-00
20	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 11 (REV)	7-23-00
21	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 12 (REV)	7-23-00
22	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 13 (REV)	7-23-00
23	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 14 (REV)	7-23-00
24	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 15 (REV)	7-23-00
25	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 16 (REV)	7-23-00
26	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 17 (REV)	7-23-00
27	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 18 (REV)	7-23-00
28	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 19 (REV)	7-23-00
29	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 20 (REV)	7-23-00
30	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 21 (REV)	7-23-00
31	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 22 (REV)	7-23-00
32	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 23 (REV)	7-23-00
33	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 24 (REV)	7-23-00
34	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 25 (REV)	7-23-00
35	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 26 (REV)	7-23-00
36	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 27 (REV)	7-23-00
37	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 28 (REV)	7-23-00
38	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 29 (REV)	7-23-00
39	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 30 (REV)	7-23-00
40	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 31 (REV)	7-23-00
41	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 32 (REV)	7-23-00
42	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 33 (REV)	7-23-00
43	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 34 (REV)	7-23-00
44	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 35 (REV)	7-23-00
45	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 36 (REV)	7-23-00
46	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 37 (REV)	7-23-00
47	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 38 (REV)	7-23-00
48	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 39 (REV)	7-23-00
49	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 40 (REV)	7-23-00
50	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 41 (REV)	7-23-00
51	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 42 (REV)	7-23-00
52	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 43 (REV)	7-23-00
53	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 44 (REV)	7-23-00
54	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 45 (REV)	7-23-00
55	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 46 (REV)	7-23-00
56	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 47 (REV)	7-23-00
57	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 48 (REV)	7-23-00
58	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 49 (REV)	7-23-00
59	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 50 (REV)	7-23-00
60	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 51 (REV)	7-23-00
61	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 52 (REV)	7-23-00
62	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 53 (REV)	7-23-00
63	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 54 (REV)	7-23-00
64	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 55 (REV)	7-23-00
65	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 56 (REV)	7-23-00
66	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 57 (REV)	7-23-00
67	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 58 (REV)	7-23-00
68	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 59 (REV)	7-23-00
69	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 60 (REV)	7-23-00
70	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 61 (REV)	7-23-00
71	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 62 (REV)	7-23-00
72	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 63 (REV)	7-23-00
73	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 64 (REV)	7-23-00
74	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 65 (REV)	7-23-00
75	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 66 (REV)	7-23-00
76	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 67 (REV)	7-23-00
77	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 68 (REV)	7-23-00
78	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 69 (REV)	7-23-00
79	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 70 (REV)	7-23-00
80	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 71 (REV)	7-23-00
81	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 72 (REV)	7-23-00
82	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 73 (REV)	7-23-00
83	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 74 (REV)	7-23-00
84	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 75 (REV)	7-23-00
85	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 76 (REV)	7-23-00
86	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 77 (REV)	7-23-00
87	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 78 (REV)	7-23-00
88	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 79 (REV)	7-23-00
89	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 80 (REV)	7-23-00
90	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 81 (REV)	7-23-00
91	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 82 (REV)	7-23-00
92	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 83 (REV)	7-23-00
93	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 84 (REV)	7-23-00
94	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 85 (REV)	7-23-00
95	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 86 (REV)	7-23-00
96	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 87 (REV)	7-23-00
97	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 88 (REV)	7-23-00
98	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 89 (REV)	7-23-00
99	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 90 (REV)	7-23-00
100	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 91 (REV)	7-23-00
101	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 92 (REV)	7-23-00
102	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 93 (REV)	7-23-00
103	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 94 (REV)	7-23-00
104	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 95 (REV)	7-23-00
105	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 96 (REV)	7-23-00
106	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 97 (REV)	7-23-00
107	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 98 (REV)	7-23-00
108	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 99 (REV)	7-23-00
109	REV. HSE 1 GRD LOT 13 FROM 1" TO 2" ELEV. 100 (REV)	7-23-00

LEGEND

- CONTOUR INTERVAL 2 FT.
- EXISTING CONTOUR
- PROPOSED CONTOUR
- DIRECTION OF DRAINAGE
- WALK OUT BASEMENT
- SPOT ELEVATION
- STREET LIGHT
- FIRE HYDRANT
- STABILIZED CONSTRUCTION ENTRANCE
- EROSION CONTROL MATING
- SILT FENCE
- SUPER FENCE
- SUPER DIVERSION FENCE
- LIMIT OF DISTURBED AREA
- TREE PROTECTION FENCE
- EXISTING TREES TO REMAIN
- STREET TREES PER F.O.I.-GO
- FOREST CONSERVATION EASEMENT SIGN

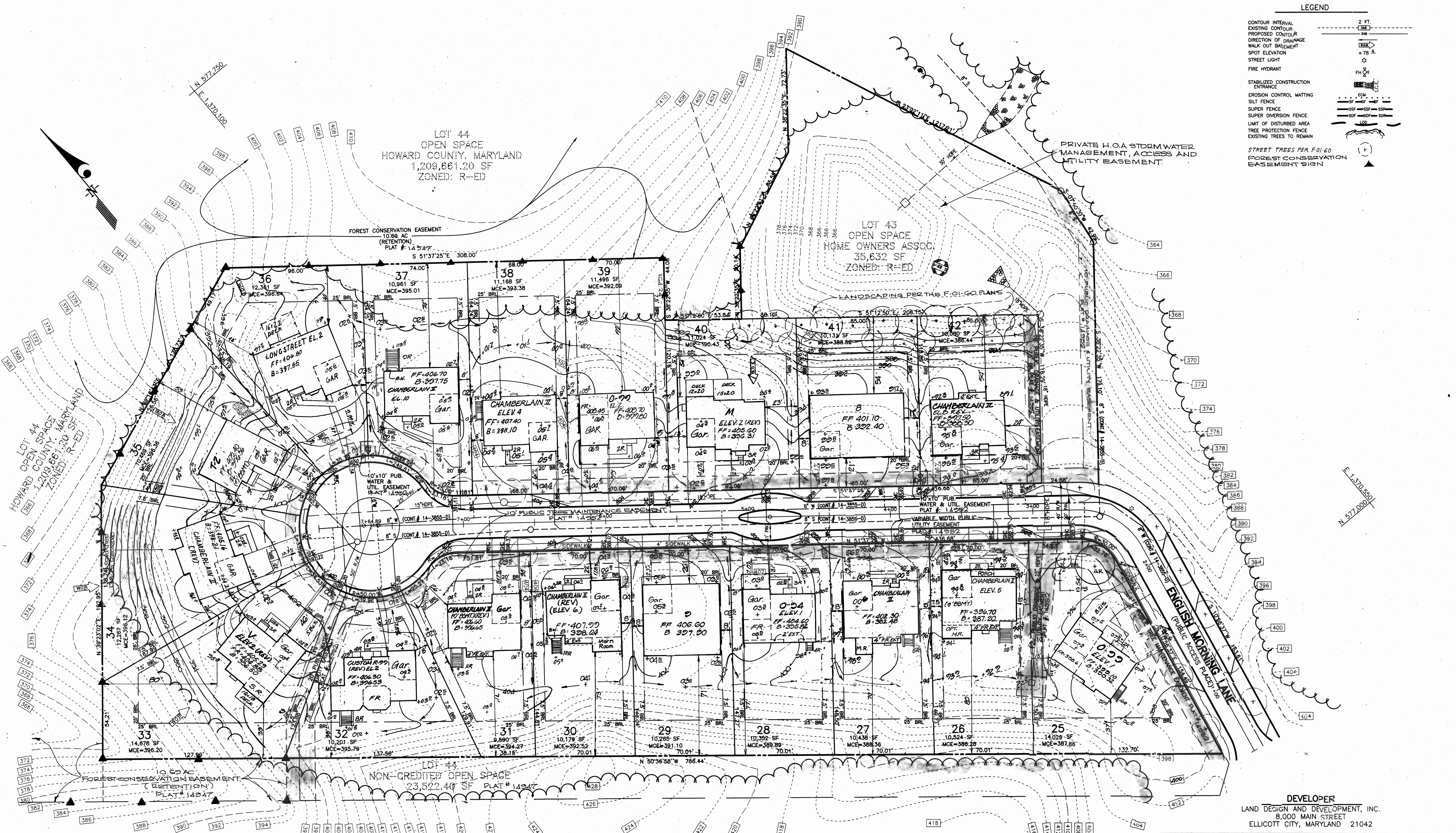
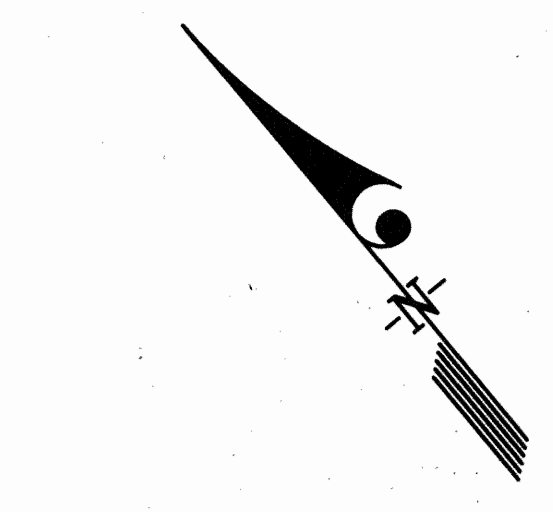
LOT 44
OPEN SPACE
HOWARD COUNTY, MARYLAND
1,209,661.20 SF
ZONED: R-ED

LOT 43
OPEN SPACE
HOME OWNERS ASSOC.
35,632 SF
ZONED: R-ED

PRIVATE H.O.A. STORM WATER
MANAGEMENT, ACCESS AND
UTILITY EASEMENT.

FOREST CONSERVATION EASEMENT
(RETENTION)
PLAT # 14-347
S 51°37'25"E 308.00'

LANDSCAPING PER THE F.O.I.-GO PLANS



APPROVED: DEPARTMENT OF PLANNING & ZONING
CHIEF, DEVELOPMENT ENGINEERING DIVISION (P&Z)
11/20/01
12/5/01
12/2/01

No.	Revisions	Date
14	REV. HSE. ELEV. 1.6' GRD. LOT 30. LOWERED HSE. 0.11'	12-20-02
13	REV. HSE. & GRD. LOT 26 FROM GEN. 'G' BOX TO CHAMBERLAIN II ELEV. (9' BOMT) AS BUILT	12-19-02
12	Rev. Hse. & Grd. lot 31 from Gen. Box '17' to CHAMBERLAIN II EL. 4 (REV.) Rev. Hse. & Grd. lot 36, raised Hse. 1.2' Rev. Hse. & Grd. lot 37, from Gen. Box '3' to CHAMBERLAIN II EL. 4 Rev. Hse. & Grd. lot 38, 1st floor, Hse. 1.0' Rev. Grd. lot 37, to match grade with lot 38.	10-9-02
11	REV. HSE. & GRD. LOT 36 FROM '11' BOX TO CUSTOM R-99 EL. 2 (REV.)	9-18-02
10	REV. HSE. & GRD. LOT 35 FROM '10' BOX TO T-2 ELEV. 1 (9' BOMT)	9-16-02
9	REV. HSE. & GRD. LOT 25 FROM '11' BOX TO '10' ELEV. 1	7-30-02
8	REV. HSE. & GRD. LOT 41 FROM '10' BOX TO '11' HSE. ELEV. 2 (REV.)	7-22-02
7	REV. HSE. & GRD. LOT 28 FROM '0' BOX TO '0-04' ELEV. 1	7-22-02
6	REV. HSE. & GRD. LOT 31 FROM '16' BOX TO CHAMBERLAIN II	7-10-02
5	REV. HSE. & GRD. LOT 30 FROM '16' BOX TO CHAMBERLAIN II (REV.) ELEV. 0	7-14-02
4	REV. HSE. & GRD. LOT 33 FROM '11' BOX TO 'V' ELEV. 2 (REV.)	7-09-02
3	REV. HSE. & GRD. LOT 38 FROM GEN. '16' TO CHAMBERLAIN II	5-24-02
2	Rev. Hse. & Grd. lot 36, from a Gen. '3' Box to LongStreet	4-10-02
1	Rev. Hse. & Grd. lot 34, from Alexis Marie to Chamberlain II	4-10-02
19	REV. HSE. & GRD. LOT 35, TO SHOW AS-BUILT CONDITIONS	12-21-02
18	REV. HSE. & GRD. LOT 35, TO SHOW AS-BUILT CONDITIONS	12-21-02
17	REV. HSE. & GRD. LOT 39, TO SHOW AS-BUILT CONDITIONS	12-21-02
16	REV. HSE. & GRD. LOT 35, TO SHOW AS-BUILT CONDITIONS	12-21-02
15	REV. HSE. & GRD. LOT 35, LOWERED HSE. BY 1.20'	1-31-03

DEVELOPER
LAND DESIGN AND DEVELOPMENT, INC.
8,000 MAIN STREET
ELLICOTT CITY, MARYLAND 21042

CLARK · FINEROCK & SACKETT, INC.
ENGINEERS · PLANNERS · SURVEYORS

7135 MINSTREL WAY · COLUMBIA, MD 21045 · (410) 381-7500 BALT. · (301) 621-8100 WASH.

DESIGNED	BL	SCALE
BL	BL	1" = 30'
DRAWN	KL	DRAWING
KL	KL	4 of 7
CHECKED	BL	JOB NO.
BL	BL	01-051 (PARTIAL)
DATE	FOR: PATRIOT HOMES	FOR: HARROW FAMILIARITIES, INC.
9-4-01	P.O. BOX 1018 COLUMBIA, MARYLAND 21044	9926 CYPRESSMEDE DRIVE ELLICOTT CITY, MARYLAND 21042
		FILE NO. 01-051-X



(9) Drawings/Worthington Fields/Sheet 4



LEGEND

CONTOUR INTERVAL	2 FT.
EXISTING CONTOUR	---
PROPOSED CONTOUR	---
DIRECTION OF DRAINAGE	---
WALK OUT BASEMENT	---
SPOT ELEVATION	+78.4
STREET LIGHT	○
FIRE HYDRANT	PH
STABILIZED CONSTRUCTION ENTRANCE	---
EROSION CONTROL MATTING	---
SILT FENCE	---
SUPER FENCE	---
SUPER DIVERSION FENCE	---
LIMIT OF DISTURBED AREA	---
TREE PROTECTION FENCE	---
EXISTING TREES TO REMAIN	---

STREET TREES PER F01-60

TAYLOR FAMILY UNIFIED PARTNERSHIP A
 L 25 P 98
 L 502 P 637

PARCEL A
 NON-BUILDABLE
 5.24 ACRES
 ZONE P-CR

DEVELOPER
 LAND DESIGN AND DEVELOPMENT, INC.
 8,000 MAIN STREET
 ELLICOTT CITY, MARYLAND 21042

CLARK · FINEFROCK & SACKETT, INC.
 ENGINEERS · PLANNERS · SURVEYORS
 7135 MINSTREL WAY · COLUMBIA, MD 21045 (410) 381-7500 BALT. (301) 621-8100 WASH.



DESIGNED	BL	SIT E DEVELOPMENT PLAN	SCALE
DRAWN	KL & JTR	LOTS 1 - 42	1" = 30'
CHECKED	BL	WORTHINGTON FIELDS	DRAWING
DATE	9-4-01	PHASE ONE	3 of 7
FOR	PATRIOT HOMES P.O. BOX 1018 COLUMBIA, MARYLAND 21044	TAX MAP 25 PARCE 98 SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO. 01-051 (PARIOT) 01-052 (WORK)
		FOR: DORSEY FAMILY HOMES, INC. 9926 CYPRESSMEDE DRIVE ELLICOTT CITY, MARYLAND 21042	FILE NO. 01-051-X

APPROVED: DEPARTMENT OF PLANNING & ZONING
 Chief, Development Engineering Division
 Chief, Division of Land Development
 Director

1. REV. HSE 1 GRD LOT 17 FROM 11" TO 7" ELEV. 1	8-16-02
2. REV. GRD ON LOT 17, RAISED HSE 18" TO 7" ELEV. 1	7-28-02
3. REV. HSE 1 GRD LOT 21 FROM 13" BOX TO 11" BOX ELEV. 2 (REV.)	7-22-02
4. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2 (REV.)	7-22-02
5. REV. HSE 1 GRD LOT 16 FROM 13" BOX TO 11" BOX ELEV. 3 (REV.)	7-22-02
6. REV. HSE 1 GRD LOT 17 FROM 11" BOX TO 11" ELEV. 2	7-8-02
7. REV. HSE 1 GRD LOT 8 FROM 11" BOX TO ARMISTEAD 2E ELEV. 1	7-8-02
8. REV. HSE 1 GRD LOT 18 FROM 13" BOX TO 11" BOX ELEV. 1	6-18-02
9. REV. HSE 1 GRD LOT 2 FROM 13" BOX TO 11" BOX ELEV. 2	6-18-02
10. REV. HSE 1 GRD LOT 18 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
11. REV. HSE 1 GRD LOT 18 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
12. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
13. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
14. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
15. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
16. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
17. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
18. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
19. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
20. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
21. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
22. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
23. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
24. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
25. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
26. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
27. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
28. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
29. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
30. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
31. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
32. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
33. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
34. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
35. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
36. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
37. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
38. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
39. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
40. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
41. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
42. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
43. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
44. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
45. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
46. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
47. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
48. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
49. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
50. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
51. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
52. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
53. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
54. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
55. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
56. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
57. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
58. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
59. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
60. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
61. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
62. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
63. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
64. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
65. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
66. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
67. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
68. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
69. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
70. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
71. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
72. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
73. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
74. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
75. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
76. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
77. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
78. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
79. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
80. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
81. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
82. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
83. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
84. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
85. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
86. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
87. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
88. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
89. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
90. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
91. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
92. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
93. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
94. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
95. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
96. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
97. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
98. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
99. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02
100. REV. HSE 1 GRD LOT 22 FROM 13" BOX TO 11" BOX ELEV. 2	5-20-02