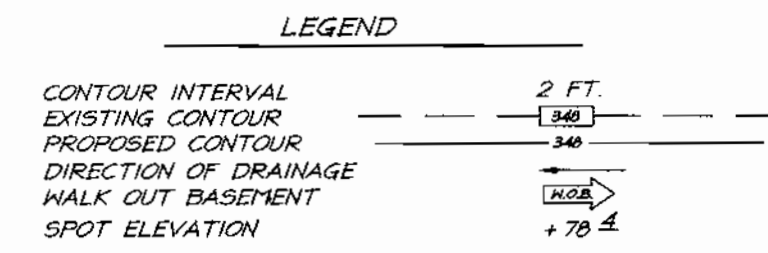
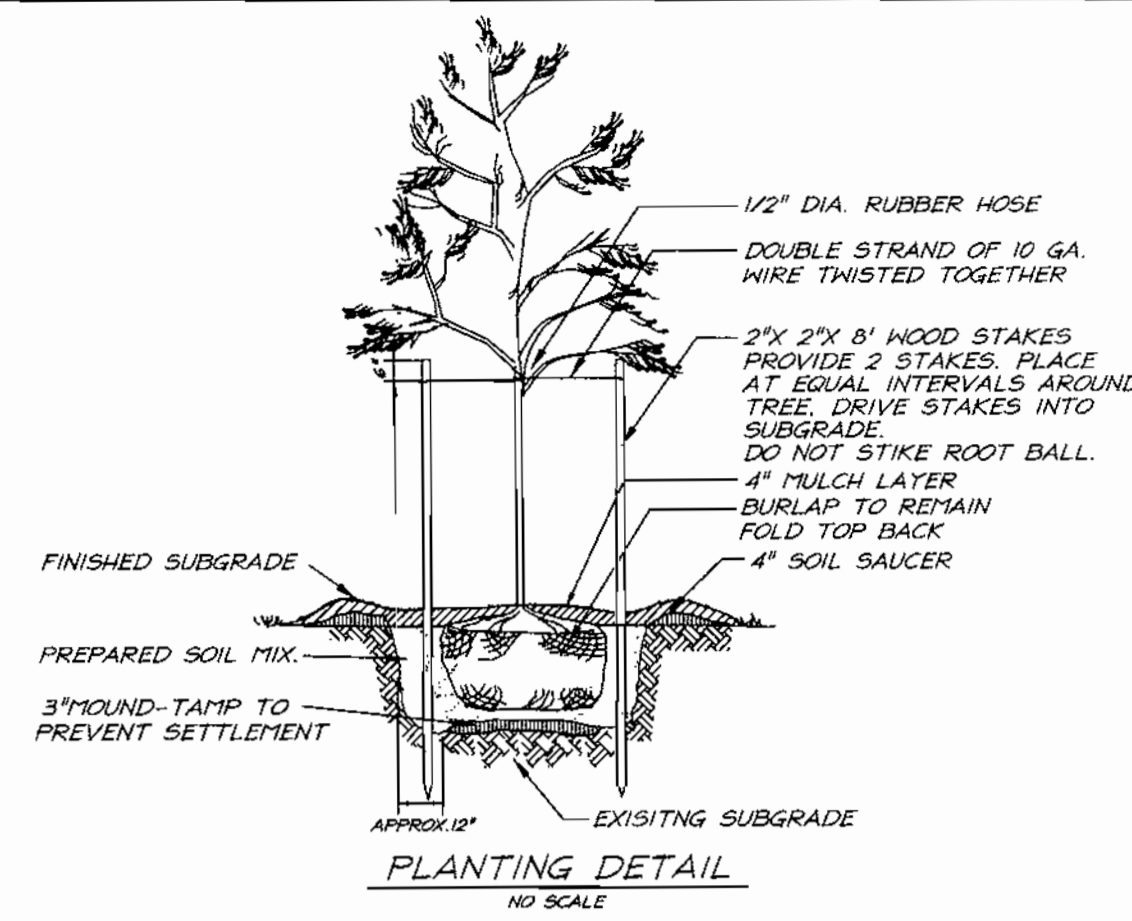
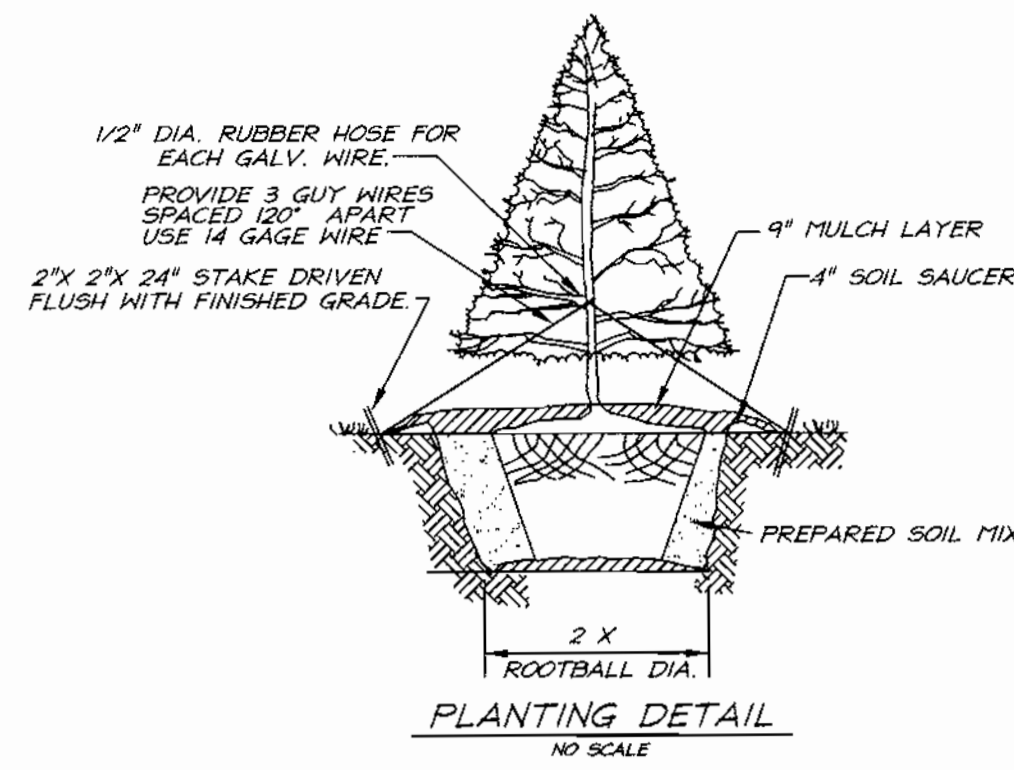


SCHEDULE A PERIMETER LANDSCAPE EDGE		LOT 3
Category	Adjacent to Roadways	
Landscape Type	B	
Frontage/Perimeter	196'	
Number of Plants Required		
Shade Trees	(1/50)	3
Evergreen Trees	(1/40)	3
Shrubs		
Number of Plants Provided		
Shade Trees	3	
Evergreen Trees	3	
Surety Amounts	\$1350	

PLANT SCHEDULE				
KEY	PLANT NAME	SIZE	QUAN.	REMARK
(AR)	ACER RUBRUM OCTOBER GLORY	2 1/2" x 3" CAL. 15-14" HT.	3	
(P)	PINUS STROBUS WHITE PINE	6'-8" HT.	3	

**NOTES:**

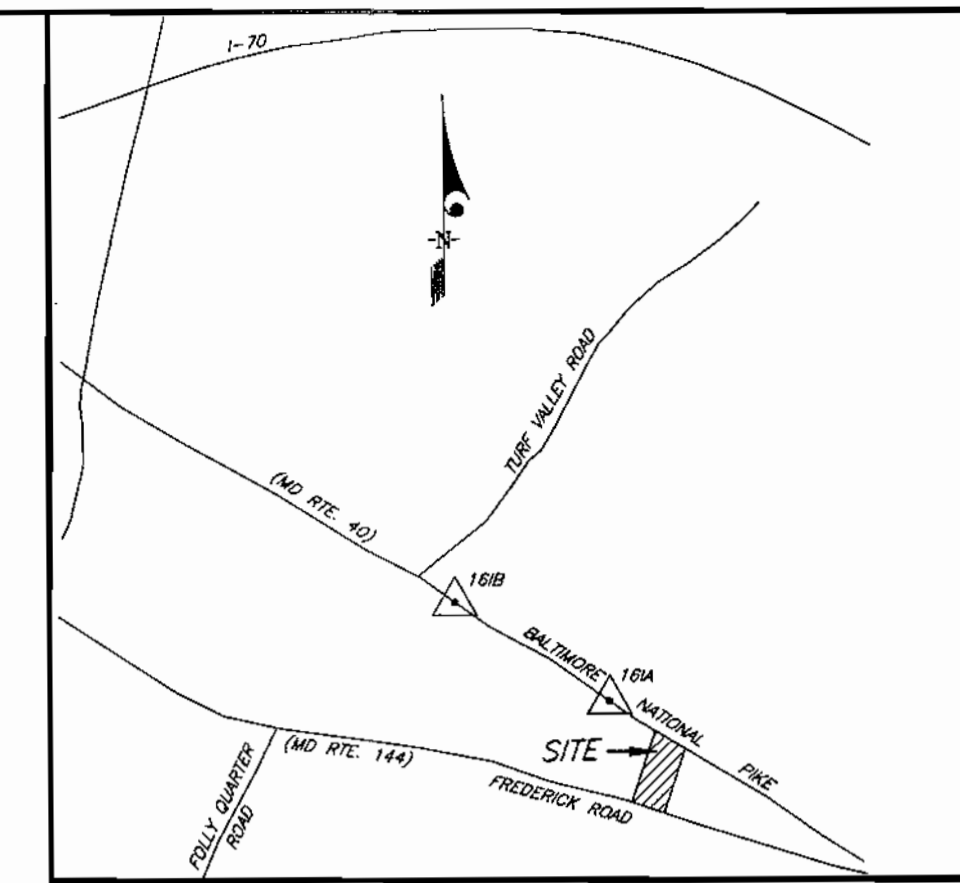
- All plant materials shall be full and heavy, be well formed and symmetrical, conform to the most current AAN specifications and be installed in accordance with L.C.A.P.M. landscape specifications.
- Contractor shall verify location of all underground utilities prior to digging.
- Final location of plant material may need to vary to meet final field conditions. Trees shall not be planted in the bottom of drainage swales.



**BENCH MARKS**

Ho. Co. Monument No. 161E N 58°25'09.3" 88.0  
E 134°34'3.6" 45.0  
Ho. Co. Monument No. 161B N 59°07'5.2" 87.7  
E 134°47'53.9" 75.8

MINIMUM LOT AREA TABULATION			
LOT NO.	TOTAL AREA	PIPESTEM AREA	MINIMUM LOT SIZE
5	15643 S.F.	1635 S.F.	14008 S.F.
6	15294 S.F.	1248 S.F.	14011 S.F.



**VICINITY MAP**  
Scale: 1"=2000'

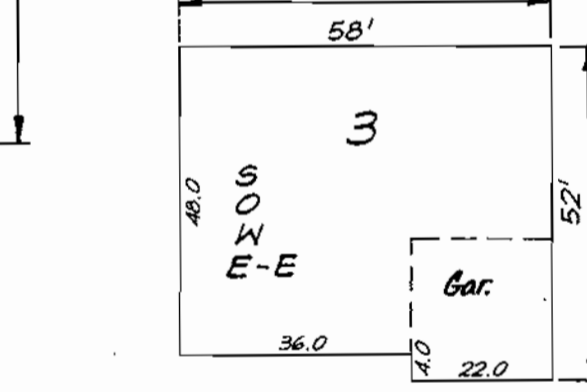
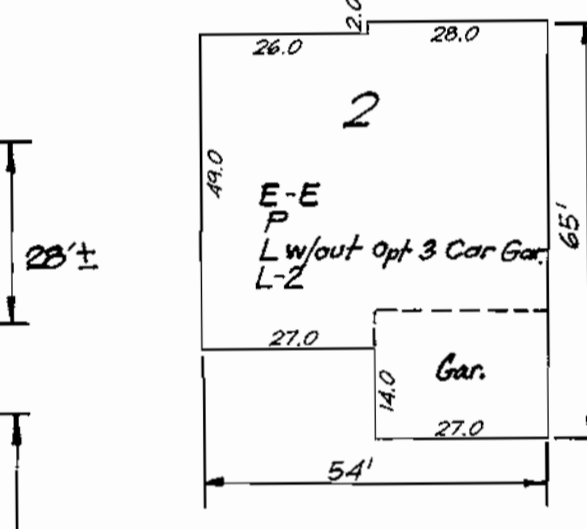
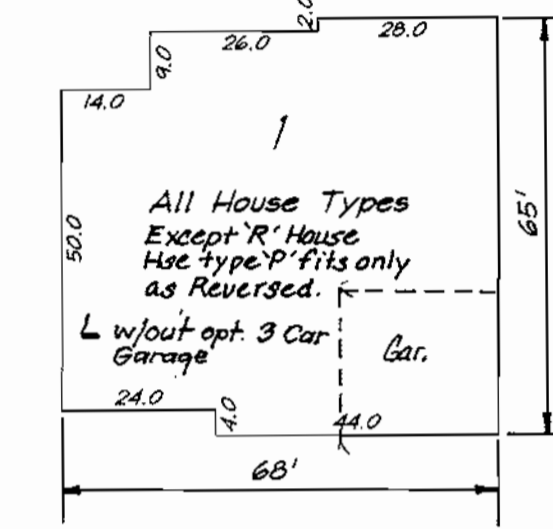
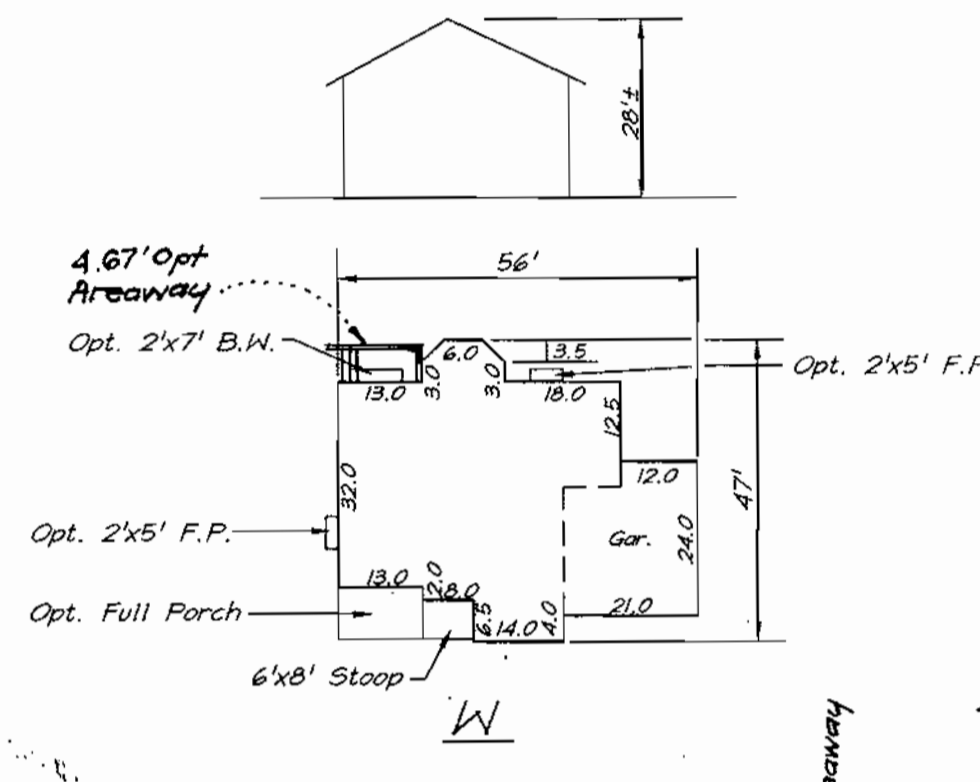
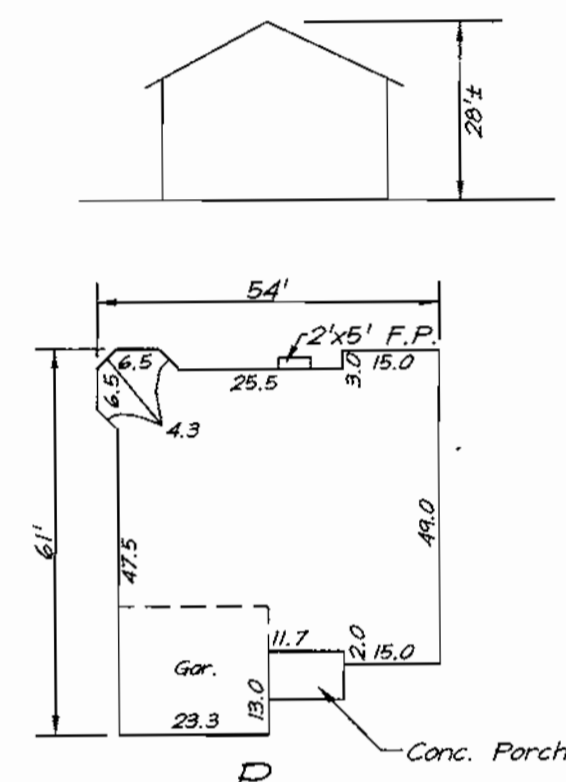
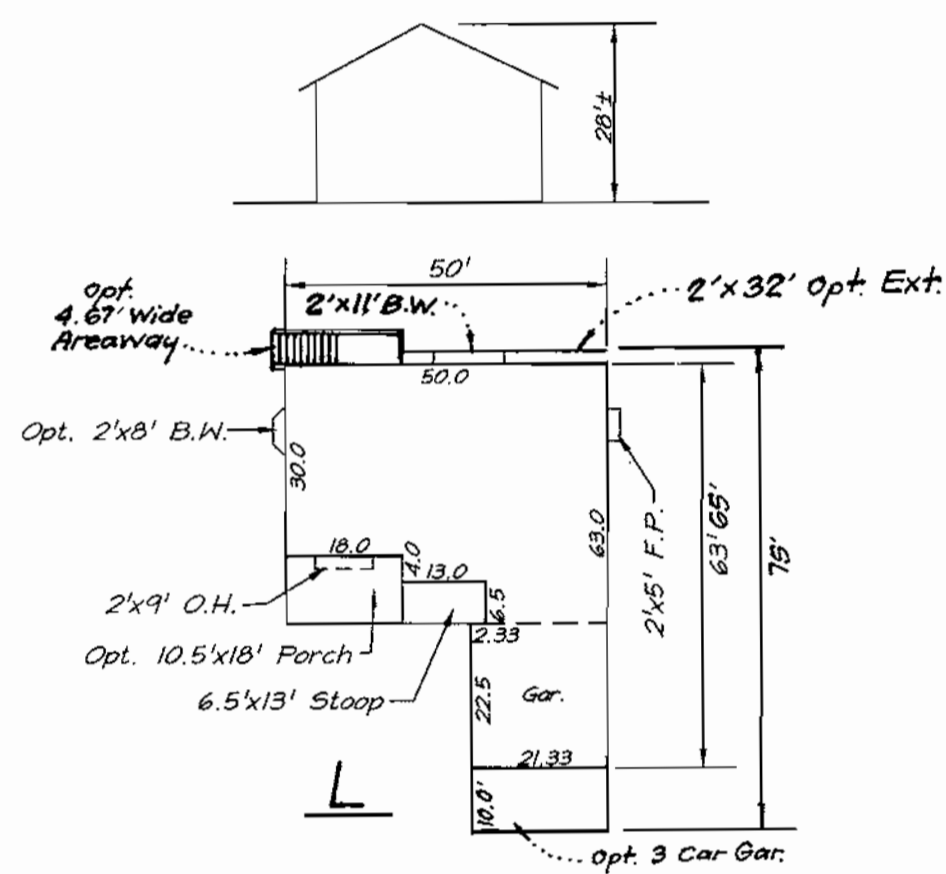
**DEVELOPER'S/BUILDERS CERTIFICATE**

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 a Certificate of Landscape Installation, accompanied by an executed one year guarantee of plant materials, will be submitted to the Department of Planning and Zoning.

*John Creffield*  
Name: \_\_\_\_\_ Date: 7-26-99

**GENERAL NOTES:**

- Subject property is zoned: R-20 per 10-18-93 Comprehensive Zoning Plan.
- The total area included in this submission is: 2.99 Acres.
- The total number of lots included in this submission is: 9
- Improvement to property: Single Family Detached
- Driveway(s) shall be provided prior to residential occupancy to insure safe access for fire and emergency vehicles per the following (minimum) requirements:
  - Width - 14 feet.
  - Surface - (P-1) Standard Paving.
  - Geometry - Maximum 15% grade, maximum 10% grade change and 45 foot turning radius.
  - Structures (bridges/culverts) - capable of supporting 25 gross tons (H25-Loading).
  - Drainage elements - capable of safely passing 100 year flood with no more than 1 foot depth over driveway surface.
  - Structure clearance - minimum 12 feet.
  - Maintenance - Sufficient to insure all weather use.
- Department of Planning and Zoning reference file numbers: S96-10, P-98-22, F-98-163.
- Utilities shown as existing are taken from approved Water and Sewer plans Contract #24-3668-D, and approved Road Construction plans F-98-163.
- 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 Vogel and Associates F-98-163.
- 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: 2924 & 2925.
- The contractor shall notify the Department of Public Works/Division of Construction Inspection at (410) 313-1880 at least twenty-four (24) hours 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 Sect. 128 of the Ho. Co. Supplementary Zoning Ord. refs, bay windows or chimneys not more than 10 feet in width may project not more than 4 feet into any setbacks; porches and decks may project not more than 10 feet into the front or rear setbacks.
- Stormwater Management to be provided by an extended detention facility Under F-98-163. This facility will be privately owned and jointly maintained by the H.O.A. and Howard County, approved Jan. 12, 1999.
- SHC Elevations shown are at the Property lines.
- The forest conservation obligations incurred by this subdivision (0.742 acres of afforestation) have been met by the creation of 0.957 acres of forest conservation easements located on open space Lots 11 & 12, Under F-98-163.
- This plan has been prepared in accordance with provision of Section 16-124 of the Howard County Code and the Landscape Manual. Financial Surety for the required 6 trees in the amount of \$1350.00 is part of the builders Grading Permit Application.



SHEET INDEX		
DESCRIPTION	SHEET No.	
SITE DEVELOPMENT PLAN	1 AND 2 OF 4	
SEDIMENT AND EROSION CONTROL PLAN	3 AND 4 OF 4	

ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
1	3205 Cornell Lane
2	3209 Cornell Lane
3	3213 Cornell Lane
4	3228 Cornell Lane
5	3224 Cornell Lane
6	3220 Cornell Lane
7	3216 Cornell Lane
8	3212 Cornell Lane
9	3208 Cornell Lane

**OWNER / DEVELOPER**  
LAND HOLDINGS, LLC.  
P.O. BOX 999  
COLUMBIA, MARYLAND 21044

**SPECIAL NOTES:**

This plan is for house siting and lot grading only. Improvements shown within the rights-of-way of this S.D.P. are not to be used for construction. For construction, see approved Road Construction Plans F-98-163 and/or approved Water and Sewer Plans Contract #24-3668-D.

SUBDIVISION NAME		SECTION/AREA	LOTS/PARCELS	
CORNELL PROPERTY			1-9	
PLAT NO.	BLOCK NO.	ZONE	TAX MAP NO.	ELECTION DIST.
13746	24	R-20	16	2nd
CENSUS TRACT		6023.01		
WATER CODE		SEWER CODE		
E-18		7602000		

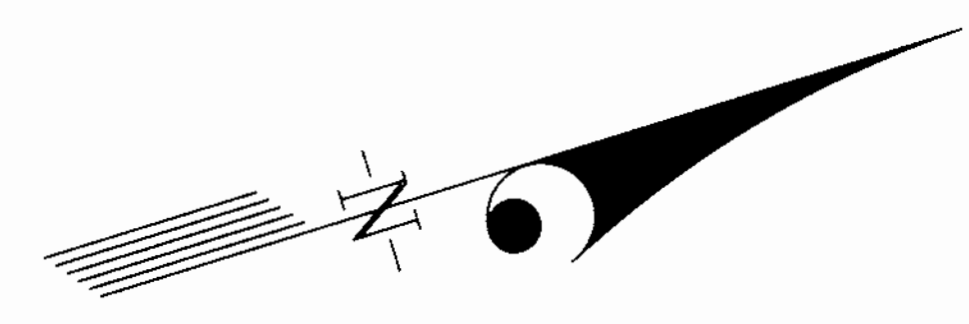
**CLARK • FINEFROCK & SACKETT, INC.**  
ENGINEERS • PLANNERS • SURVEYORS  
7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.

DESIGNED	SCALE	
JME	1" = 30'	
DRAWN	DRAWING	
DSV	1 of 4	
CHECKED	JOB NO.	
JME	99-003	
DATE	FILE NO.	
7-26-99	99-003	

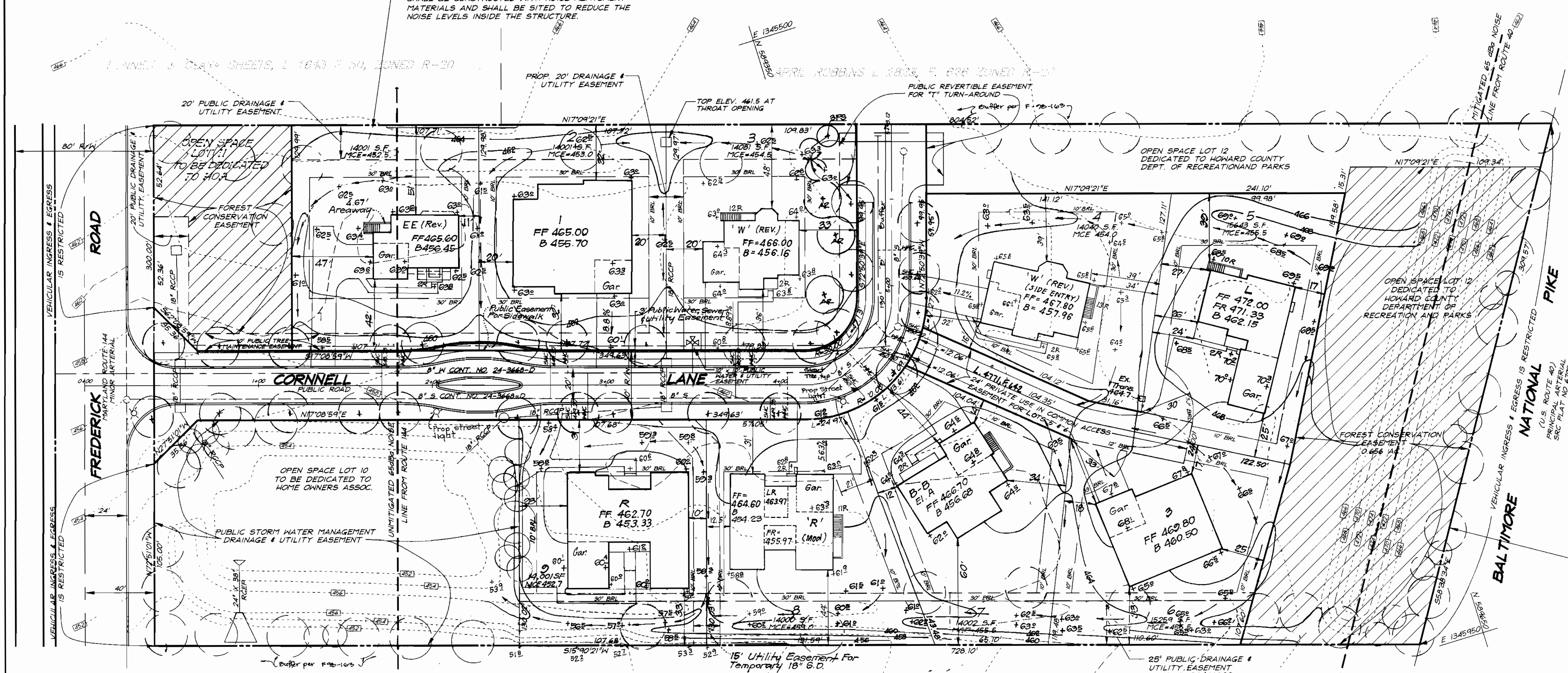
APPROVED: DEPARTMENT OF PLANNING & ZONING  
*John Creffield*  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
*Candy Hamilton*  
CHIEF, DIVISION OF LAND DEVELOPMENT  
*Paul S. Miller*  
DIRECTOR

NO.	REVISIONS	DATE
6	Add B-B hse. type	12-11-01
5	Add R Modified Hse. Type	2-11-01
4	Add optional Arway to W hse.	5-20-01
3	Rev. L-2 Model, Added Arway	3-30-01
2	Rev. L Model, Add 3 Car Gar. Option	10-20-00
1	Add E-E hse. typical	10-3-00

E 1345500  
N 5939650



NOTE: THE PROPOSED HOUSE ON LOT 1 SHALL BE CONSTRUCTED WITH NOISE ABATEMENT MATERIALS AND SHALL BE SITED TO REDUCE THE NOISE LEVELS INSIDE THE STRUCTURE.



ELLICOTT CITY ASSEMBLY OF GOD, INC., L1044, F. 487, ZONING R-30

OWNER/DEVELOPER  
LAND HOLDINGS L.L.C.  
P.O. Box 299  
Columbia, Md. 21044

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

NO.	REVISIONS	DATE
10	Rev. hse. & grad. lot 7	12-12-01
9	Rev. hse. grad. Lot 8 from 'J' box to 'R' (Mod.)	9-11-01
8	Rev. hse. & grad. lot 4, to show As-Built Conditions	6-5-01
7	Rev. hse. & grad. lot 3, to show As-Built Conditions	5-29-01
6	Add Arwayway Lot	5-4-01
5	Rev. grad. & hse. lot 5, added arwayway to show existing conditions	3-30-01
4	Rev. grad. lots 5-8 to balance earthwork	11-24-00
3	Rev. hse. & grad. lot 5	10-20-00
2	Rev. hse. & grad. lot 1	10-3-00
1	Rev. grad. lot 9 to show existing conditions, Delete Private Storm Drain	7-10-00



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

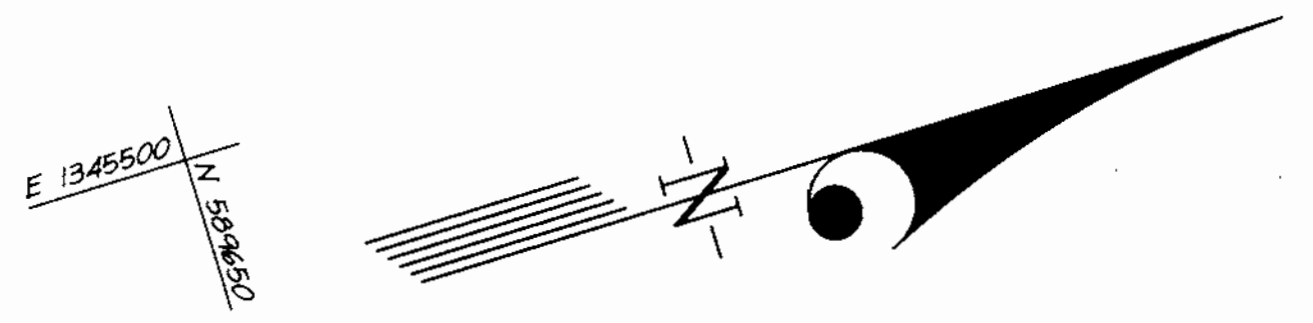
DESIGNED	JME	SITE DEVELOPMENT PLAN LOTS 1 THRU 9	SCALE	1" = 30'
DRAWN	DSV		DRAWING	2 of 4
CHECKED	JME	<b>CORNELL PROPERTY</b> SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO.	99-003
DATE	7-26-99		FILE NO.	99-003

FOR: Land Holdings L.L.C.  
P.O. Box 999  
Columbia, Maryland 21044

SDP 00-18

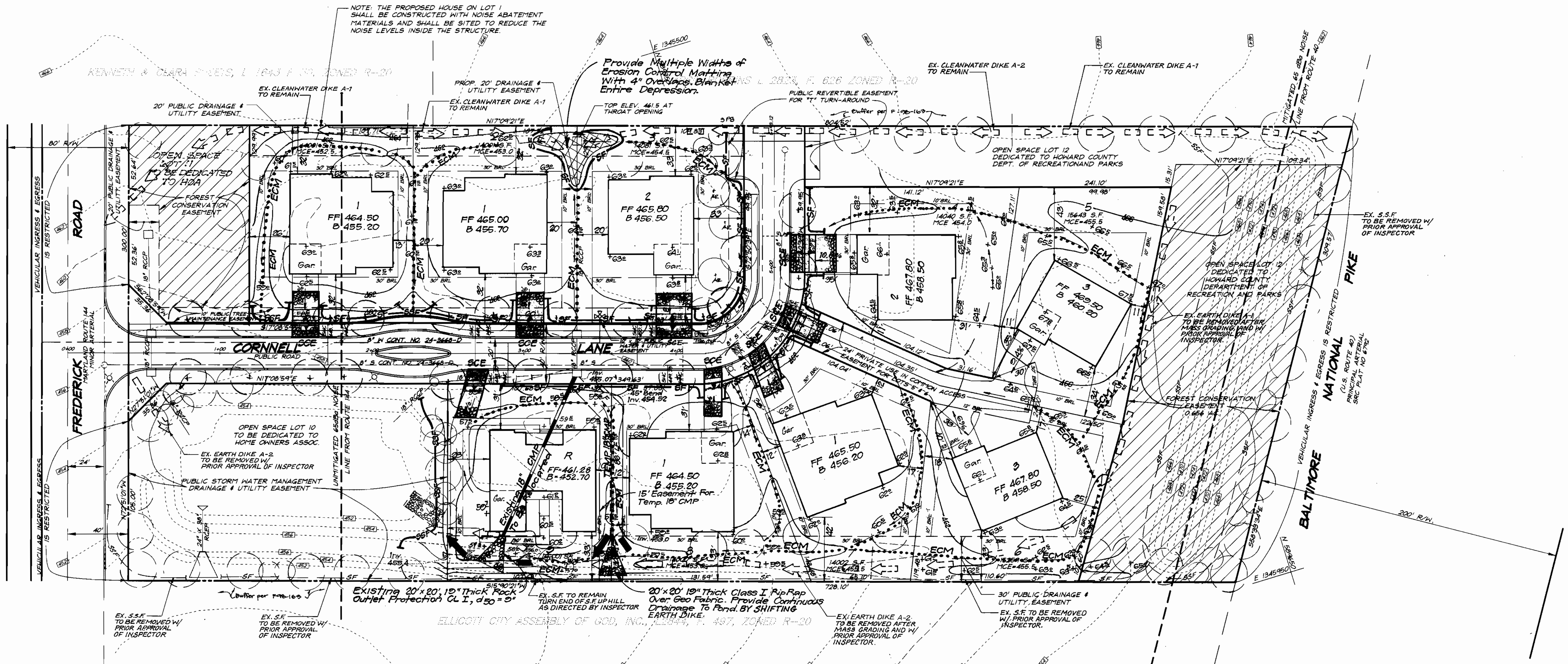
**LEGEND**

- Erosion Control Matting — ECM
- Silt Fence — SF
- Super Silt Fence — SSF
- Super Diversion Fence — SDF
- Stabilized Construction Fence — [Symbol]
- Existing Earth Dike — [Symbol]
- Existing Super Silt Fence — SSF
- Existing Silt Fence — SF
- Existing Sediment Controls Ref\* F-98-163



NOTE: THE PROPOSED HOUSE ON LOT 1 SHALL BE CONSTRUCTED WITH NOISE ABATEMENT MATERIALS AND SHALL BE SITED TO REDUCE THE NOISE LEVELS INSIDE THE STRUCTURE.

Provide Multiple Widths of Erosion Control Matting With 4" Overlaps. Blanket Entire Depression.



EXISTING SEDIMENT CONTROLS THAT WERE INSTALLED UNDER THE ROAD DRAWING, ARE TO BE USED UNDER THIS SDP.

Reviewed for Howard S.C.D. and meets Technical Requirements.  
 Signature: *Cheryl Sumner* Date: 11/16/99  
 U.S. Natural Resources Conservation Service

This Development Plan is Approved For Soil Erosion and Sediment Control By The Howard Soil Conservation District  
 Signature: *John R. Robertson* Date: 11/16/99  
 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."

Signature: *James Creefield* Date: 7-26-99  
 Signature of Developer/Builder 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.

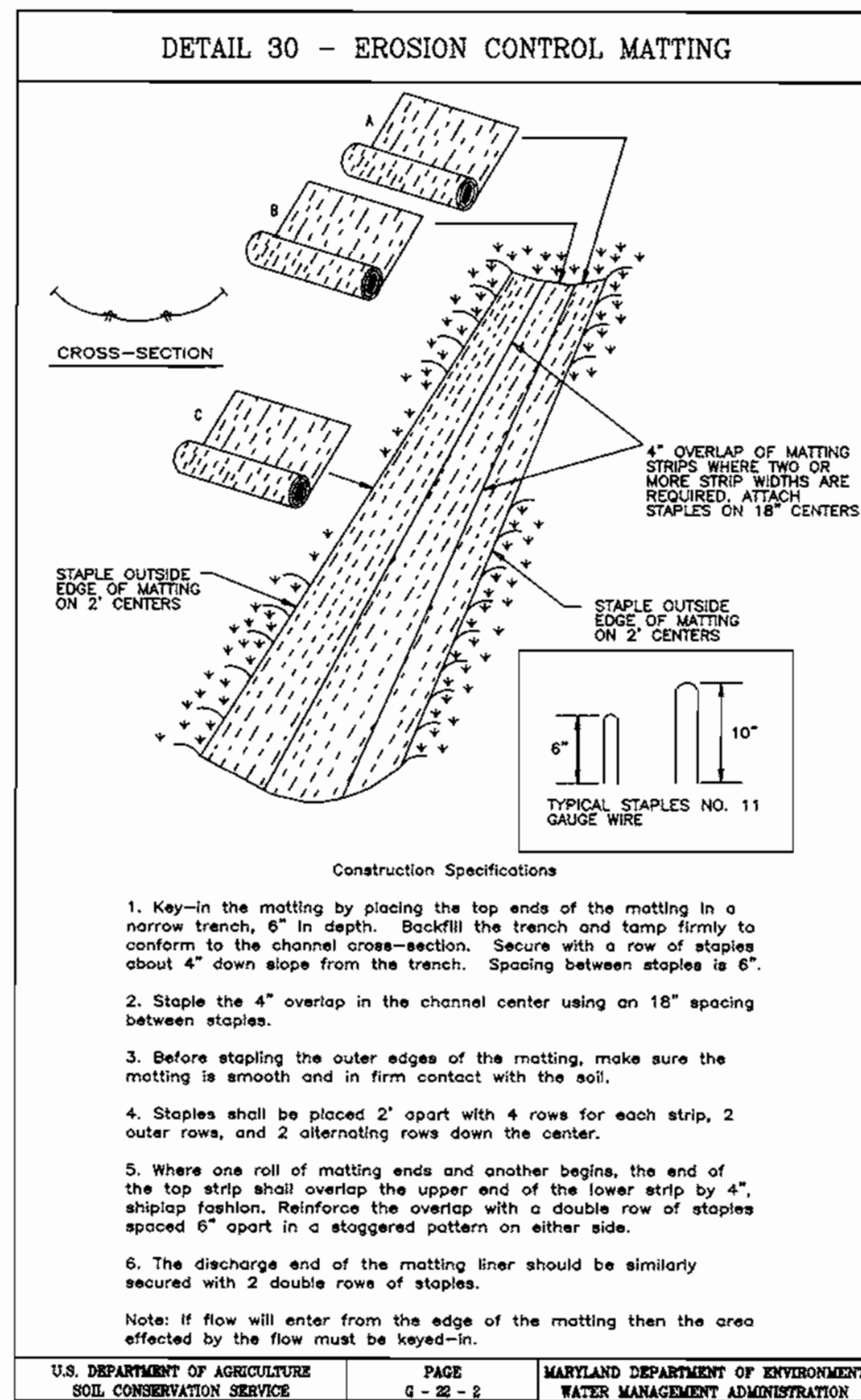
Signature: *G. Nelson Clark* Date: 7-27-99  
 Signature Date



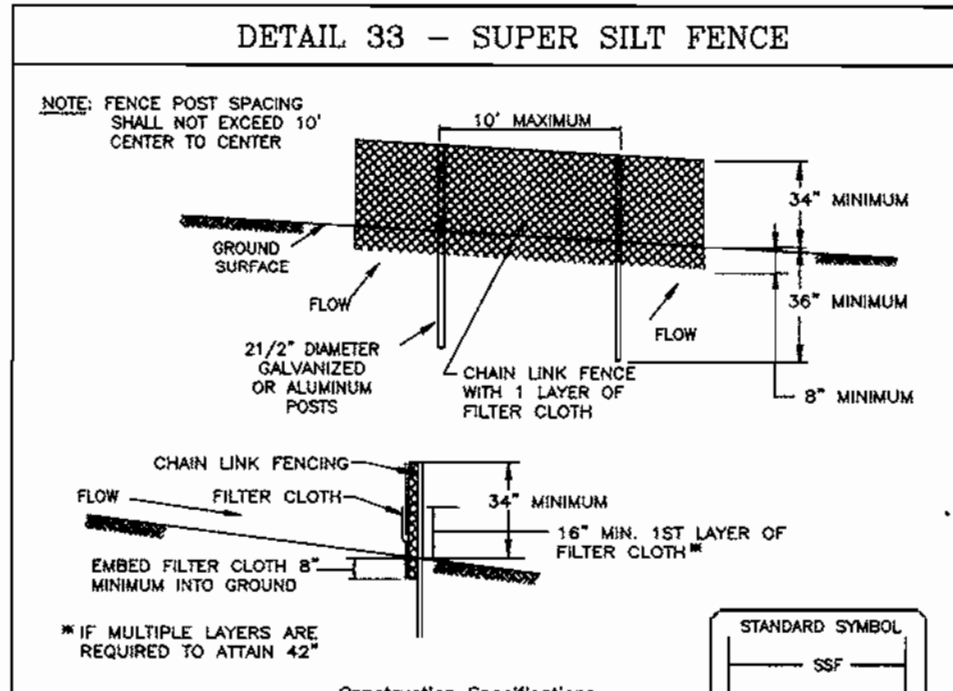
OWNER/DEVELOPER  
 LAND HOLDINGS L.L.C.  
 P.O. Box 533  
 Columbia, Md. 21044

<b>CLARK • FINEFROCK &amp; SACKETT, INC.</b> ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.		
DESIGNED PC	<b>SEDIMENT/EROSION CONTROL PLAN</b> LOTS 1 THRU 9 <b>CORNELL PROPERTY</b> SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 30'
DRAWN BAL		DRAWING 3 of 4
CHECKED PC	JOB NO. 99-003	FILE NO. 99-003B
DATE 7-26-99	FOR: Land Holdings L.L.C. P.O. Box 999 Columbia, Maryland 21044	

APPROVED: DEPARTMENT OF PLANNING & ZONING  
 Signature: *Cheryl Sumner* Date: 11/16/99  
 Signature: *Cheryl Sumner* Date: 11/16/99  
 Signature: *Cheryl Sumner* Date: 11/16/99



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APPROVED: DEPARTMENT OF PLANNING & ZONING

*[Signature]* 10/28/99  
DATE

*[Signature]* 11/16/99  
DATE

*[Signature]* 11/16/99  
DATE

### 21.0 STANDARDS AND SPECIFICATIONS FOR TOPSOIL

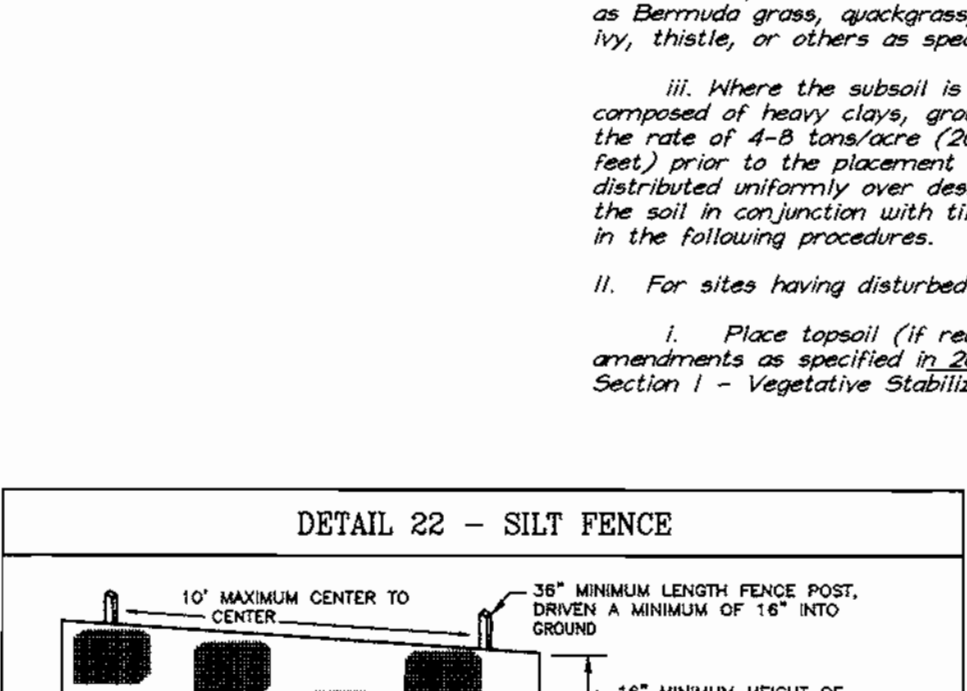
**Definition**  
Placement of topsoil over a prepared subsoil prior to establishment of permanent vegetation.

**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.

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Reviewed for: HOWARD S.C.D.

*[Signature]* 10/26/99  
Date

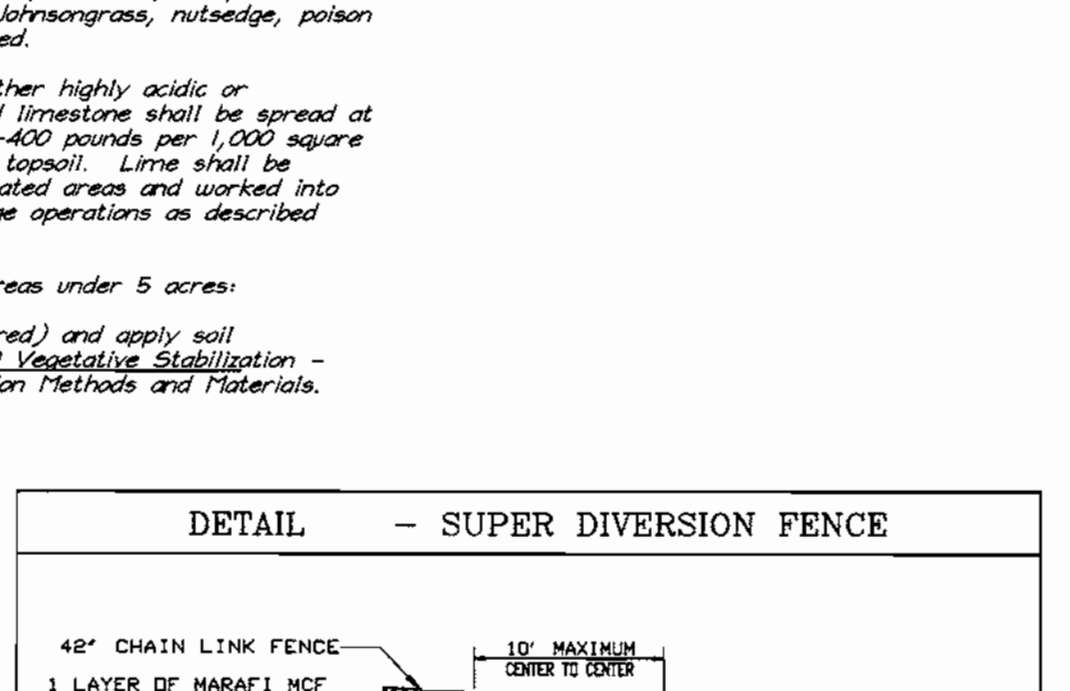
*[Signature]* 10/26/99  
Date

*[Signature]* 10/26/99  
Date

**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 and 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.
- For sites having disturbed areas under 5 acres:
  - Place topsoil (if required) and apply soil amendments as specified in 20.0 Vegetative Stabilization - Section 1 - Vegetative Stabilization Methods and Materials.

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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 Training Program for the Control of Sediment and Erosion before beginning development. I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents, as are deemed

*[Signature]* 7-26-99  
DATE

*[Signature]* 7-27-99  
DATE

**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, if not previously loosened.

**SOIL AMENDMENTS:** In lieu of soil test recommendations, use one of the following schedules:

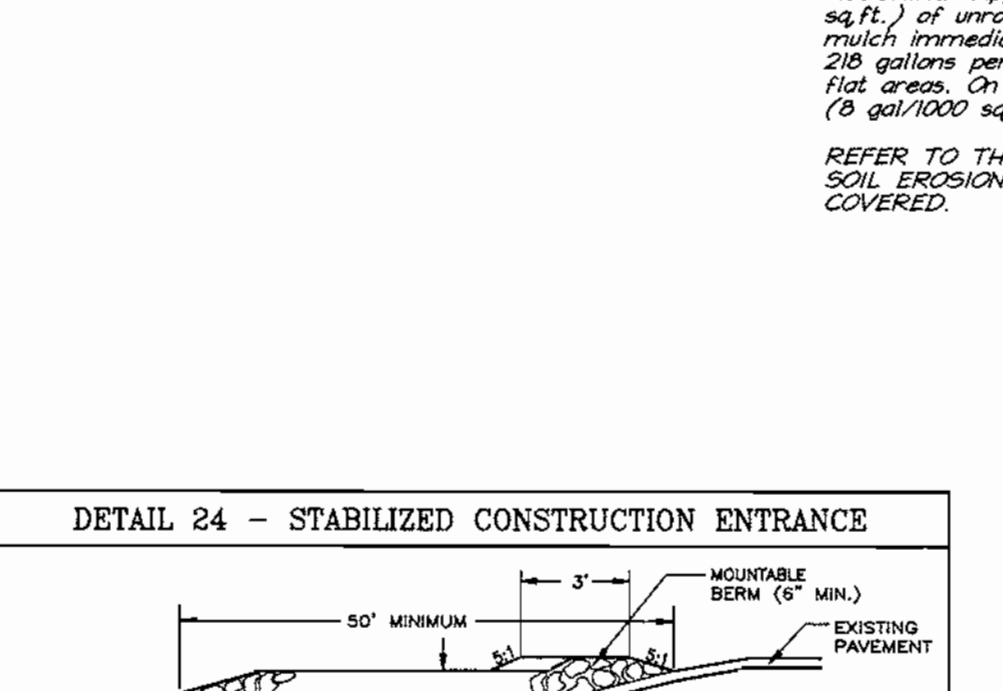
- Preferred—Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq.ft.) and 600 lbs per acre 10-10-10 fertilizer (14 lbs./1000 sq.ft.) before seeding. Harrow or disc into upper three inches of soil. At the time of seeding, apply 400 lbs. per acre 30-0-20 ureaform fertilizer (9 lbs./1000 sq.ft.).
- 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 (.06 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 210 gallons per acre (5 gal/1000 sq.ft.) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 340 gallons per acre (8 gal/1000 sq.ft.) for anchoring.

**MAINTENANCE:** Inspect all seeded areas and make needed repairs, replacements and reseeding.

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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]* 7-27-99  
DATE

**TEMPORARY SEEDING NOTES**

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

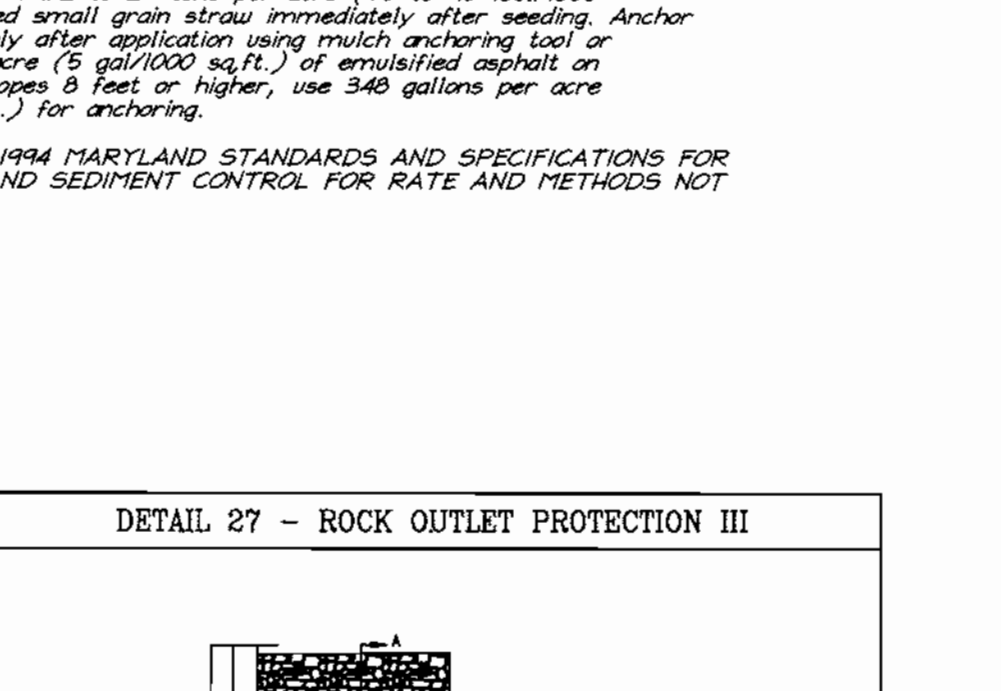
**SOIL AMENDMENTS:** Apply 600 lbs. per acre 10-10-10 fertilizer (14 lbs./1000 sq.ft.).

**SEEDING:** For periods March 1 thru April 30 and from August 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 210 gallons per acre (5 gal/1000 sq.ft.) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 340 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.**

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OWNER/DEVELOPER  
LAND HOLDINGS L.L.C.

P.O. BOX 999  
COLUMBIA, MARYLAND 21044

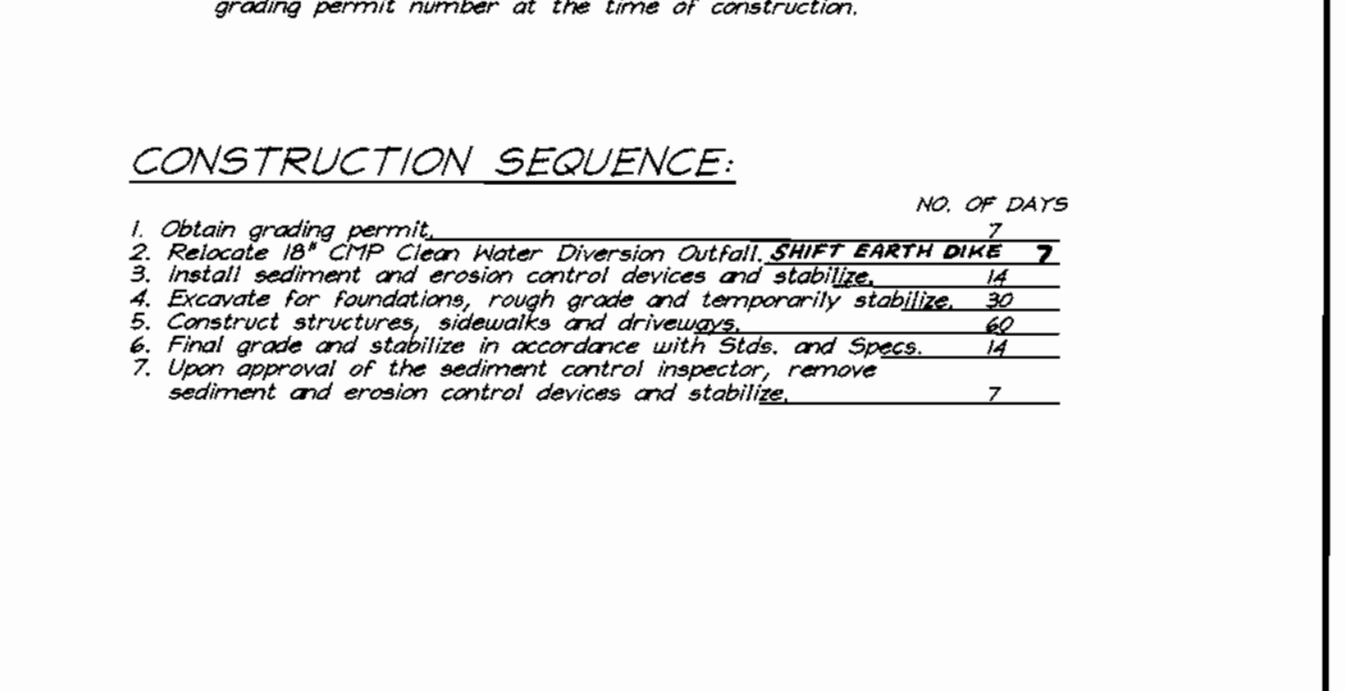
**SEDIMENT AND EROSION CONTROL NOTES**

- 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 shall 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 (Sec. G). Temporary stabilization with mulch alone can only be done when recommended seeding dates do not allow for proper dermination 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	5.30 AC
Area Disturbed	2.39 AC
Area to be reseeded or sodded	1.02 AC
Area to be vegetatively stabilized	1.99 AC
Total Cut	4027 cu yd
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 is limited to three pipe depths or that which shall be back-filled and stabilized within one working day, whichever is shorter.
- The total amount of silt fence = 661 LF
- The total amount of super silt fence = 172 LF
- The total amount of EARTH DIKE = 120 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.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE	PAGE 7 - 18 - 8	MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION
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U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE	PAGE 7 - 18 - 8	MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION
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U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE	PAGE 7 - 18 - 8	MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION
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CLARK • FINEFROCK & SACKETT, INC.  
ENGINEERS • PLANNERS • SURVEYORS

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

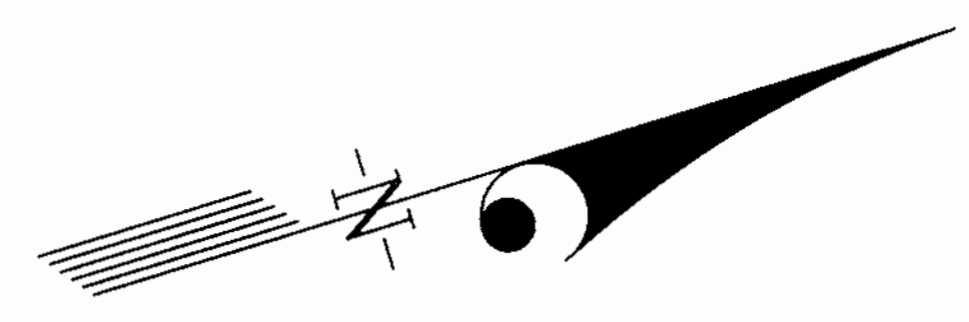
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DRAWN: DS  
CHECKED: PC  
DATE: 7-26-99

SCALE: 1" = 30'  
DRAWING: 4 of 4  
JOB NO.: 99-003  
FILE NO.: 99-003-5E

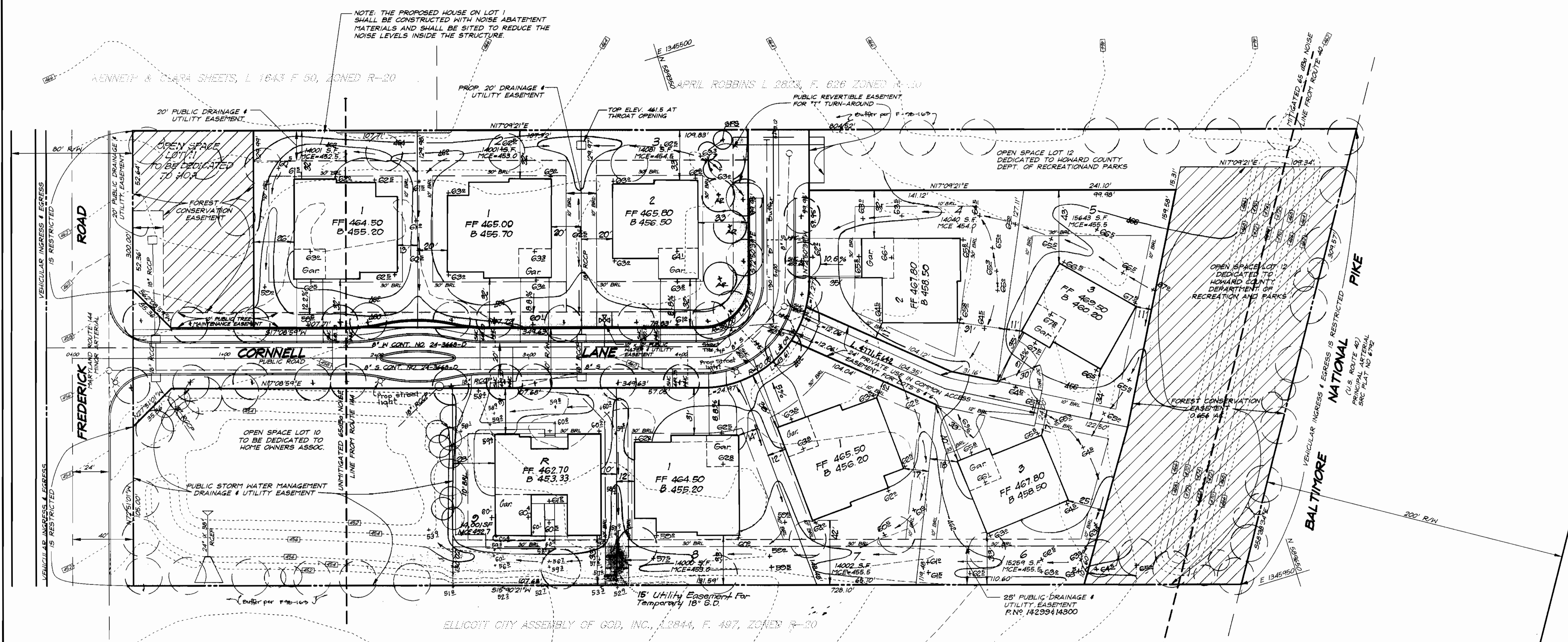
FOR: Land Holdings L.L.C.  
P.O. BOX 999  
COLUMBIA, Maryland 21044

SDP 00-18 (10) C:\Drawing Files\99003se

E 1345500  
N 5949500



NOTE: THE PROPOSED HOUSE ON LOT 1 SHALL BE CONSTRUCTED WITH NOISE ABATEMENT MATERIALS AND SHALL BE SITED TO REDUCE THE NOISE LEVELS INSIDE THE STRUCTURE.



APPROVED: DEPARTMENT OF PLANNING & ZONING  
*[Signature]* 10/26/99  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION  
*[Signature]* 11/16/99  
 CHIEF, DIVISION OF LAND DEVELOPMENT  
*[Signature]* 11/16/99  
 DIRECTOR

NO.	REVISIONS	DATE
1	Rev. Grd. lot 9 to show existing conditions, Delete Private Storm Drain	7-10-00



OWNER / DEVELOPER  
 LAND HOLDINGS L.L.C.  
 P.O. Box 999  
 Columbia, Md. 21044

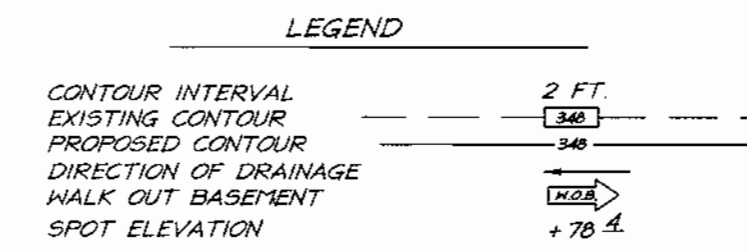
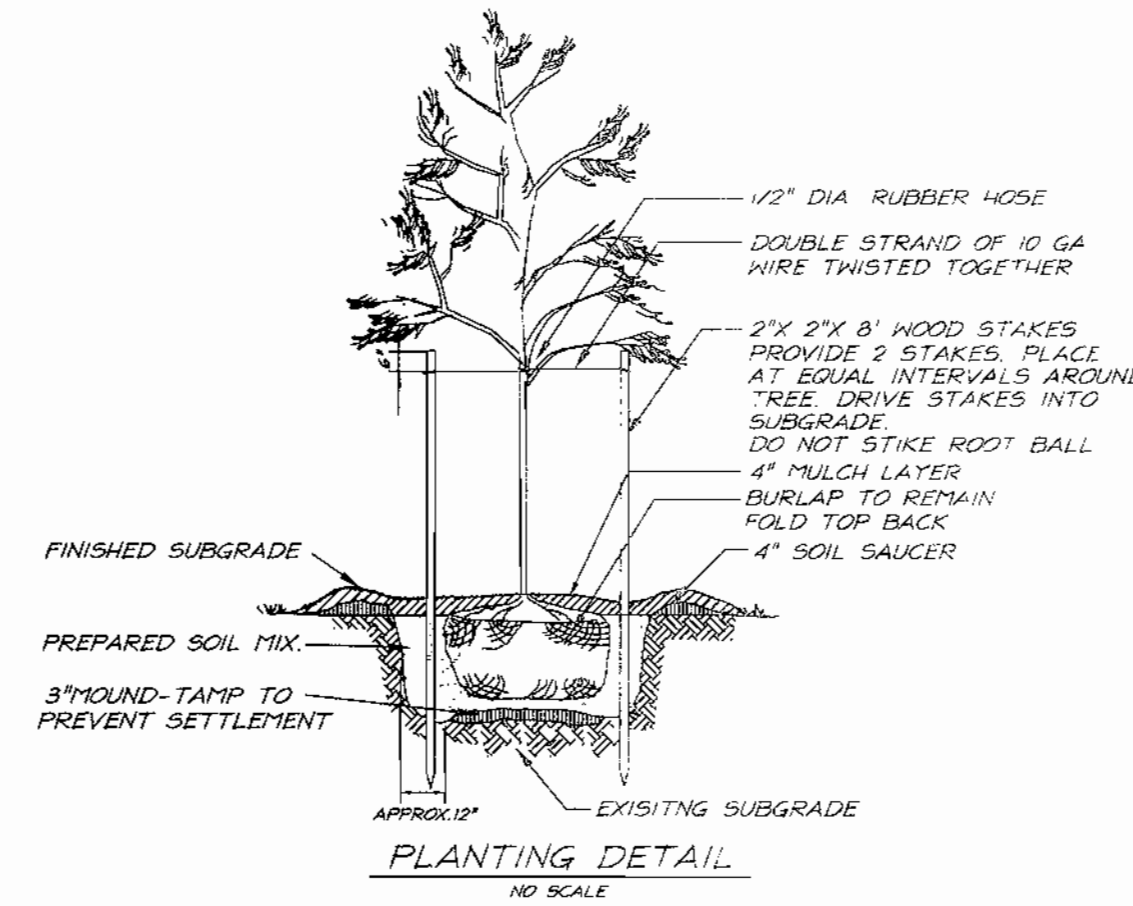
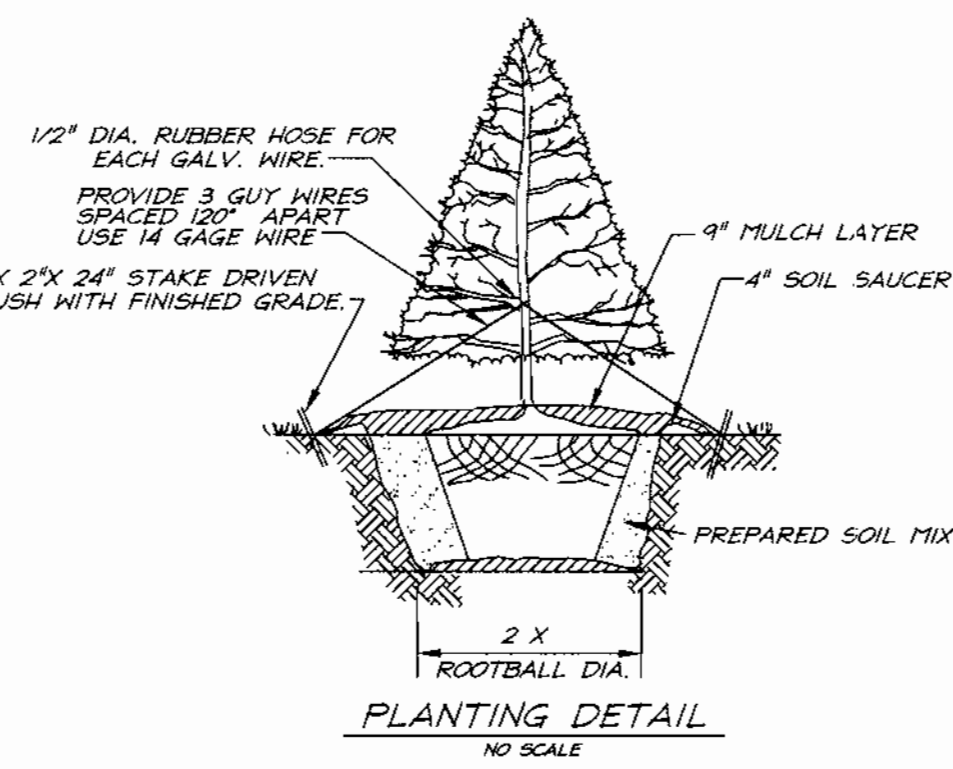
<b>CLARK • FINEROCK &amp; SACKETT, INC.</b> ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.				
DESIGNED	JME	SITE DEVELOPMENT PLAN LOTS 1 THRU 9	SCALE	1" = 30'
DRAWN	DSV		DRAWING	2 of 4
CHECKED	JME	<b>CORNELL PROPERTY</b> SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO.	99-003
DATE	7-26-00		FOR: Land Holdings L.L.C. P.O. Box 999 Columbia, Maryland 21044	FILE NO.

SDP 00-18

SCHEDULE A PFR METER LANDSCAPE EDGE	
Coverage	As shown to Roadway
Landscape Type	B
Frontage/Perimeter	150'
Number of Plants Required	(1/100)
Shade Trees	3
Evergreen Trees	(1/100)
Shrub	3
Number of Plants Provided	3
Shade Trees	3
Evergreen Trees	3
Surety Amount	\$1350

PLANT SCHEDULE				
KEY	PLANT NAME	SIZE	QUAN	REMARK
(A)	ACER RUBRUM OCTOBER GLORY	2 1/2" - 3" CAL. 12-14" HT.	3	
(B)	PINUS STROBUS WHITE PINE	6'-8" HT.	3	

- NOTES:
- All plant materials shall be full and heavy, be well formed and symmetrical, conform to the most current AAN specifications and be installed in accordance with L.C.A.M.M. landscape specifications.
  - Contractor shall verify location of all underground utilities prior to digging.
  - Final location of plant material may need to be varied to meet final field conditions. Trees shall not be planted in the bottom of drainage swales.

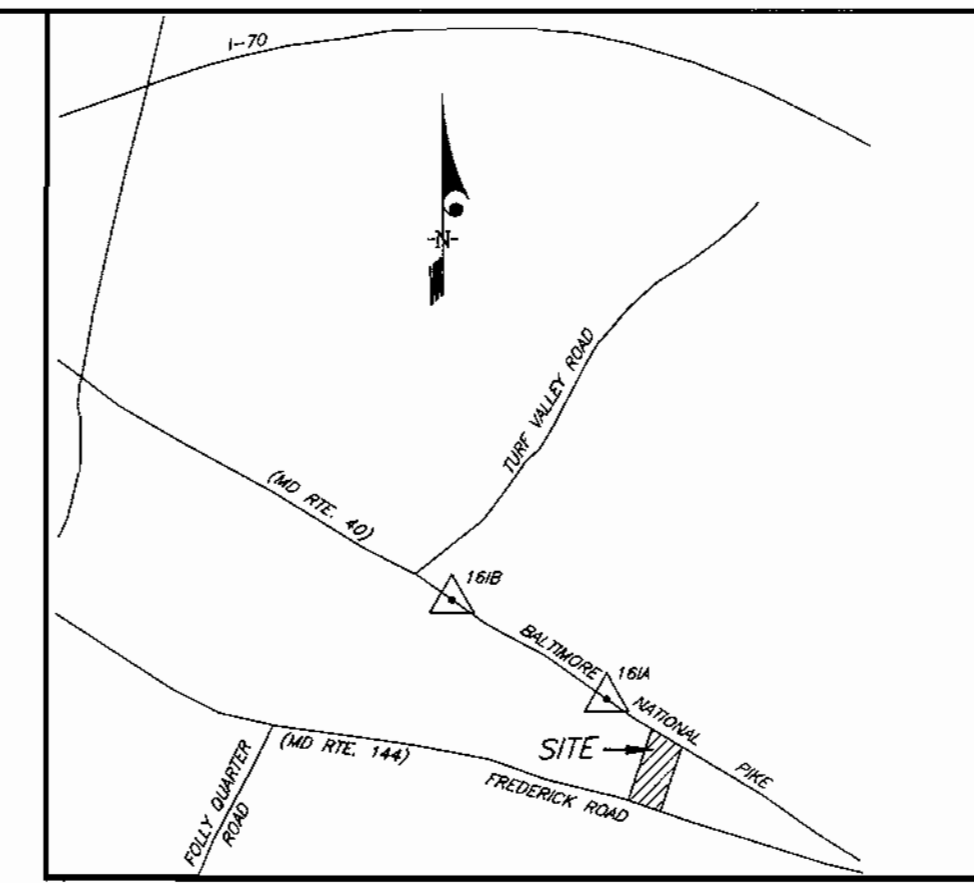


**BENCH MARKS**

Ho. Co. Monument No. 161E N 584509.3480  
E 1346343.6450

Ho. Co. Monument No. 161B N 590475.2487  
E 1344753.9758

MINIMUM LOT AREA TABULATION			
LOT NO.	TOTAL AREA	PIPESTEM AREA	MINIMUM LOT SIZE
5	15643 S.F.	1635 S.F.	1400B S.F.
6	15259 S.F.	1248 S.F.	1401I S.F.



VICINITY MAP  
Scale: 1"=2000'

**DEVELOPER/SBUILDERS CERTIFICATE**

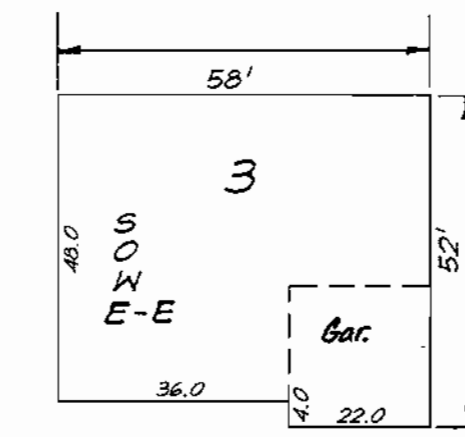
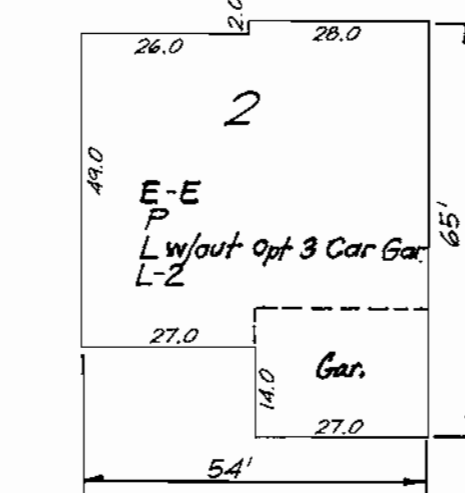
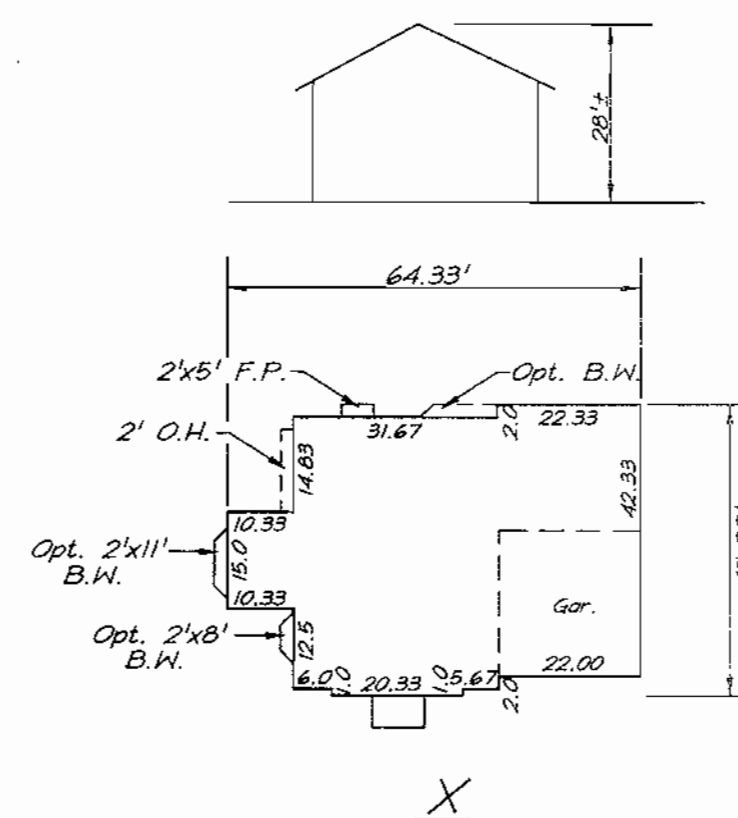
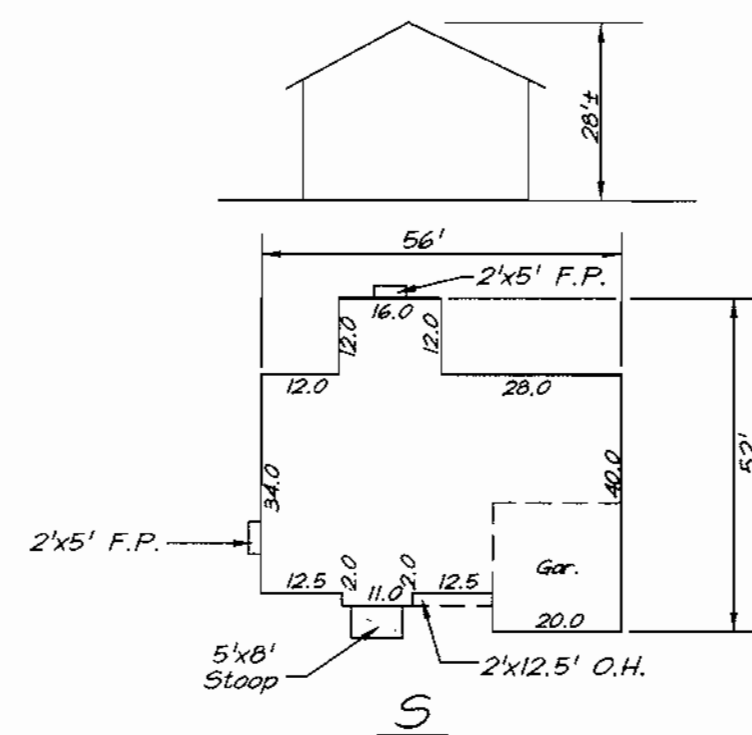
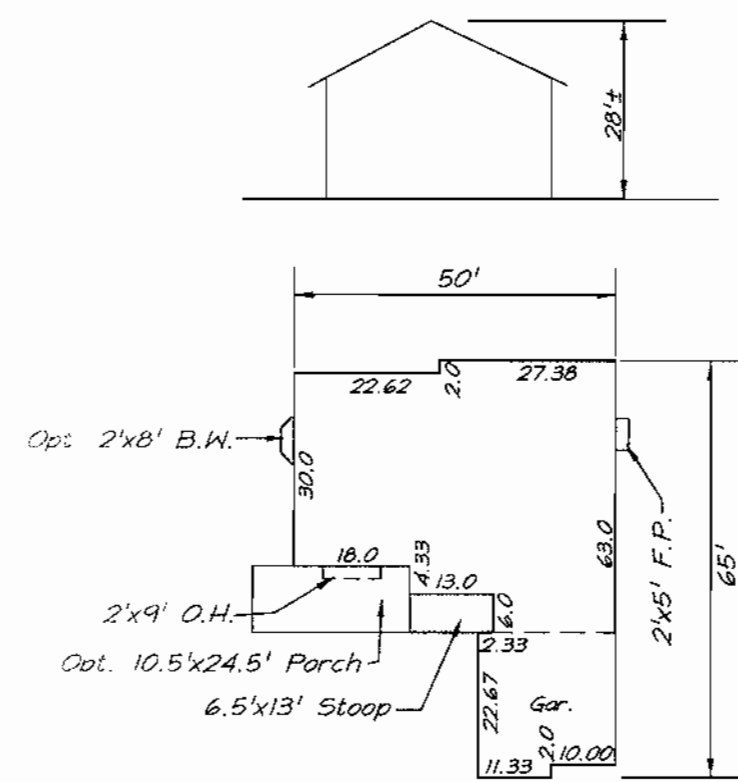
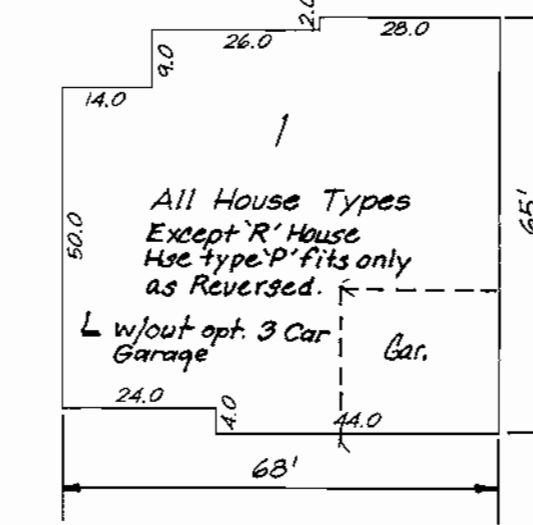
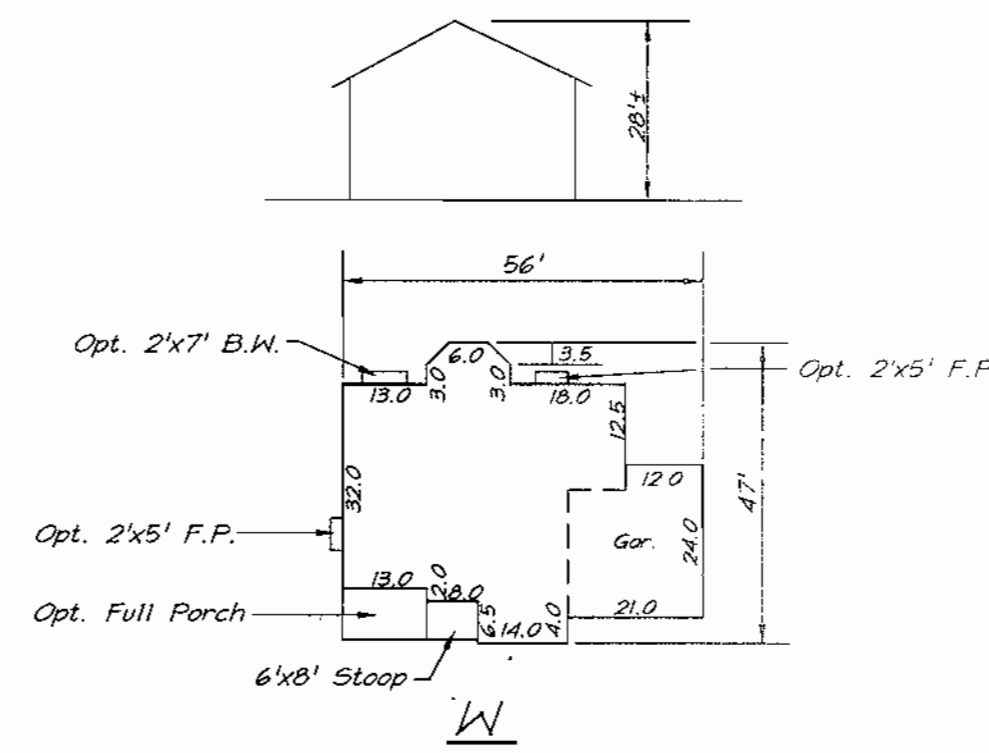
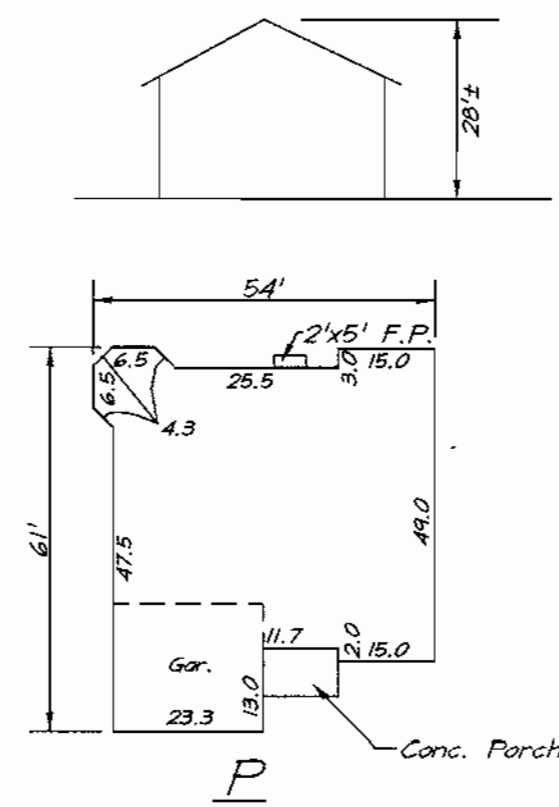
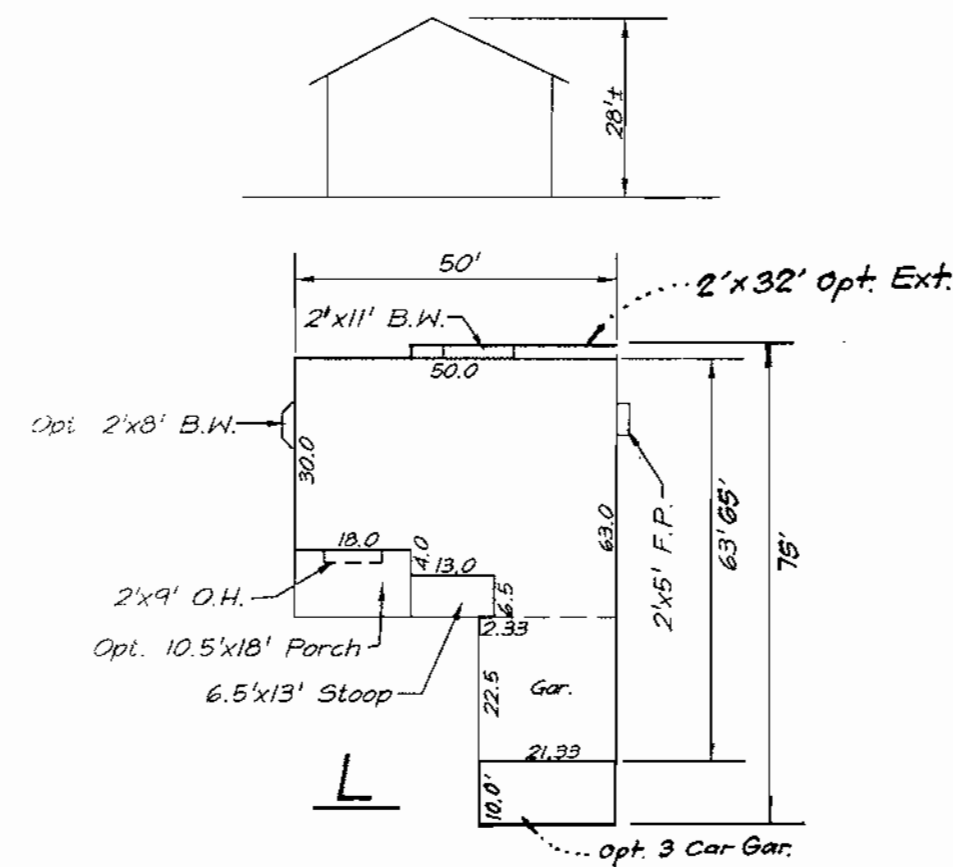
I/We certify that the landscaping shown on this plan will be done according to plan section 16.124 of the Howard County Code and the Howard County Landscape Manual. I/We further certify that upon completion a Certificate of Landscape Installation, accompanied by an executed one year guarantee of plant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

*James Sheffield*  
Name  
7-26-99  
Date

STREET TREE & BUFFER AS PER F-98-163

**GENERAL NOTES:**

- Subject property is zoned: R-20 per 10-18-93 Comprehensive Zoning Plan.
- The total area included in this submission is: 2.99 Acres.
- The total number of lots included in this submission is: 9.
- Improvement to property: Single Family Detached.
- Driveway(s) shall be provided prior to residential occupancy to insure safe access for fire and emergency vehicles per the following (minimum) requirements:
  - Width - 14 feet.
  - Surface - (P-1) Standard Paving.
  - Geometry - Maximum 15% grade, maximum 10% grade change and 45 foot turning radius.
  - Structures (bridges/culverts) - capable of supporting 25 gross tons (125-Loading).
  - Drainage elements - capable of safely passing 100 year flood with no more than 1 foot depth over driveway surface.
  - Structure clearance - minimum 12 feet.
  - Maintenance - Sufficient to insure all weather use.
- Department of Planning and Zoning reference file numbers: S9L-10, P-98-22, F-98-163.
- Utilities shown as existing are taken from approved Water and Sewer plans Contract #24-3668-D, and approved Road Construction plans F-98-163.
- 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 Vogel and Associates F-98-163.
- 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: 29G4 & 29G5.
- The contractor shall notify the Department of Public Works/Division of Construction Inspection at (410) 313-1880 at least twenty-four (24) hours 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 Sect. 128 of the Ho. Co. Supplementary Zoning Dist. reg., bay windows or chimneys not more than 10 feet in width may project not more than 4 feet into any setbacks; porches and decks may project not more than 10 feet into the front or rear setbacks.
- Stormwater Management to be provided by an extended detention facility Under F-98-163. This facility will be privately owned and jointly maintained by the H.O.A. and Howard County, approved Jan. 12, 1999.
- SHC Elevations shown are at the Property lines.
- The forest conservation obligations incurred by this subdivision (0.792 acres of afforestation) have been met by the creation of 0.857 acres of forest conservation easements located on open space Lots 11 & 12, Under F-98-163.
- This plan has been prepared in accordance with provision of Section 16-124 of the Howard County Code and the Landscape Manual. Financial Surety for the required 6 trees in the amount of \$1350.00 is part of the builders Grading Permit Application.



SHEET INDEX	
DESCRIPTION	SHEET No.
SITE DEVELOPMENT PLAN	1 AND 2 OF 4
SEDIMENT AND EROSION CONTROL PLAN	3 AND 4 OF 4

**ADDRESS CHART**

LOT NUMBER	STREET ADDRESS
1	3205 Cornnell Lane
2	3209 Cornnell Lane
3	3213 Cornnell Lane
4	3228 Cornnell Lane
5	3224 Cornnell Lane
6	3220 Cornnell Lane
7	3216 Cornnell Lane
8	3212 Cornnell Lane
9	3208 Cornnell Lane

OWNER / DEVELOPER  
LAND HOLDINGS, LLC.

P.O. BOX 999  
COLUMBIA, MARYLAND 21044

**SPECIAL NOTES:**

This plan is for house siting and lot grading only. Improvements shown 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-98-163 and/or approved Water and Sewer Plans Contract #24-3668-D.

SUBDIVISION NAME	SECTION/AREA	LOTS/PARCELS
CORNELL PROPERTY		1-9
PLAT NO. 13746	BLOCK NO. 24	TAX MAP NO. 16
13747		ELECTION DIST. 2nd
		CENSUS TRACT 6023.01
WATER CODE E-18	SEWER CODE 7602000	

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

DESIGNED	SITE DEVELOPMENT PLAN LOTS 1 THRU 9		SCALE
JME			1" = 30'
DRAWN	CORNELL PROPERTY		DRAWING
DSV			1 of 4
CHECKED	SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND		JOB NO.
JME			99-003
DATE	FOR: Land Holdings L.L.C. P.O. BOX 999 Columbia, Maryland 21044		FILE NO.
7-26-99			99-003

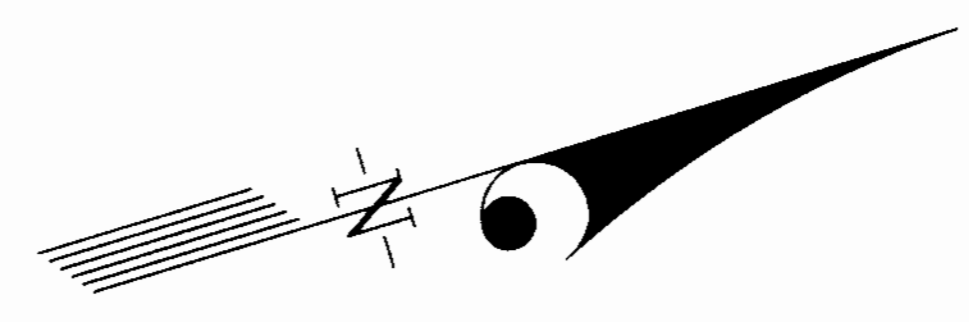


APPROVED: DEPARTMENT OF PLANNING & ZONING  
*James Sheffield*  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
*Candy Hamilton*  
CHIEF, DIVISION OF LAND DEVELOPMENT  
*James Sheffield*  
DIRECTOR

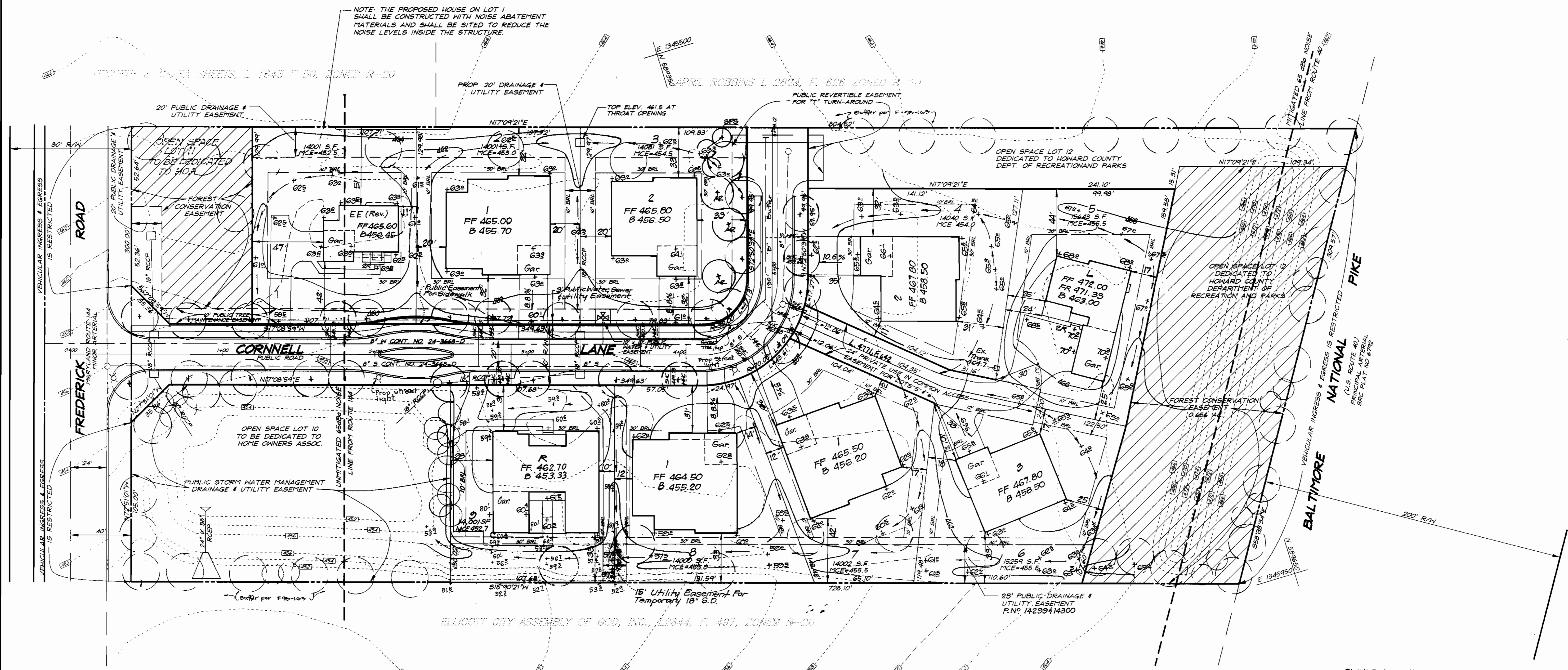
10/20/99  
11/16/99  
11/14/99

NO.	REVISIONS	DATE
2	Rev. L Model, Add 3 Car Gar. Option	10-20-00
1	Add E-E here. Typical	10-3-00
NS		

E 1345500  
N 0598550



NOTE: THE PROPOSED HOUSE ON LOT 1 SHALL BE CONSTRUCTED WITH NOISE ABATEMENT MATERIALS AND SHALL BE SITED TO REDUCE THE NOISE LEVELS INSIDE THE STRUCTURE.



ELICOTT CITY ASSEMBLY OF GOD, INC., L 2044, F. 487, ZONED F-20

OWNER / DEVELOPER  
LAND HOLDINGS L.L.C.  
P.O. Box 999  
Columbia, Md. 21044

APPROVED: DEPARTMENT OF PLANNING & ZONING  
  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION  
  
 CHIEF, DIVISION OF LAND DEVELOPMENT  
  
 DIRECTOR

NO.	REVISIONS	DATE
3	Rev. hse. & grd. lot 5	10-20-00
2	Rev. hse. & grd. lot 1	10-3-00
1	Rev. grd. lot 9 to show existing conditions, Delete Private Storm Drain	7-10-00



<b>CLARK • FINEFROCK &amp; SACKETT, INC.</b> ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.		
DESIGNED JME	<b>SITE DEVELOPMENT PLAN</b> LOTS 1 THRU 9  <b>CORNELL PROPERTY</b> SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 30'
DRAWN DSV		DRAWING 2 of 4
CHECKED JME		JOB NO. 99-003
DATE 7-26-99	FOR: Land Holdings L.L.C. P.O. Box 999 Columbia, Maryland 21044	FILE NO. 99-003

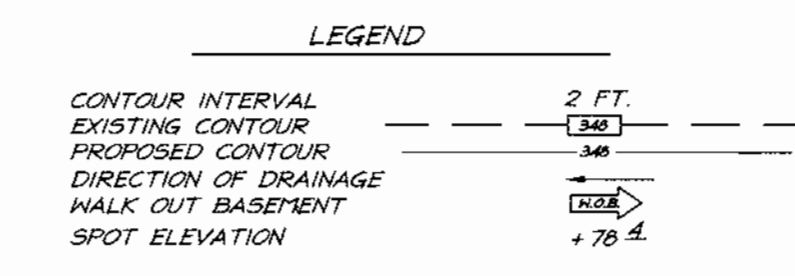
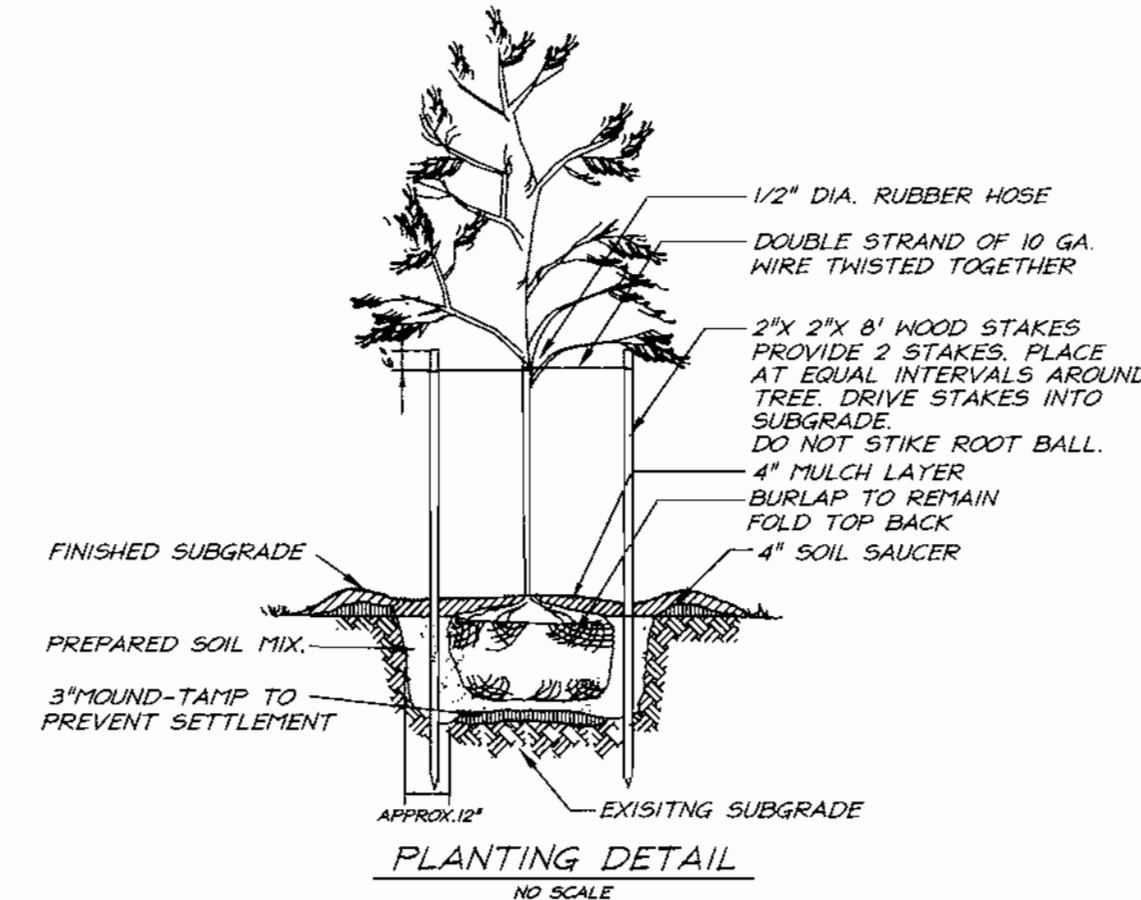
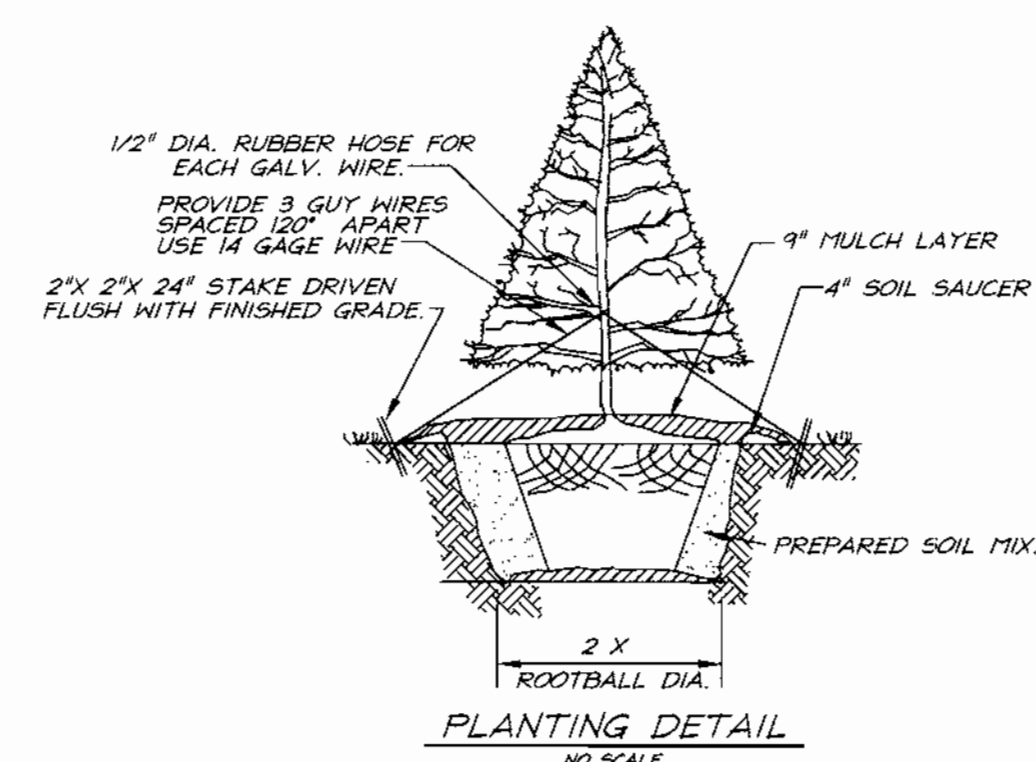




SCHEDULE A PERIMETER LANDSCAPE EDGE		LOT 3
Category	Adjacent to Roadways	
Landscape Type	B	
Frontage/Perimeter	190'	
Number of Plants Required		
Shade Trees (1/50)	3	
Evergreen Trees (1/40)	3	
Shrubs	3	
Number of Plants Provided		
Shade Trees	3	
Evergreen Trees	3	
Surety Amounts	\$1350	

PLANT SCHEDULE				
KEY	PLANT NAME	SIZE	QUAN.	REMARK
(AR)	ACER RUBRUM / OCTOBER GLORY	2 1/2" x 3" CAL. x 15-18" HT.	3	
(P)	PINUS STROBUS / WHITE PINE	6'-8" HT.	3	

- NOTES:
- All plant materials shall be full and heavy, be well formed and symmetrical, conform to the most current AAN specifications and be installed in accordance with L.C.A.P.M. landscape specifications.
  - Contractor shall verify location of all underground utilities prior to digging.
  - Final location of plant material may need to vary to meet final field conditions. Trees shall not be planted in the bottom of drainage swales.

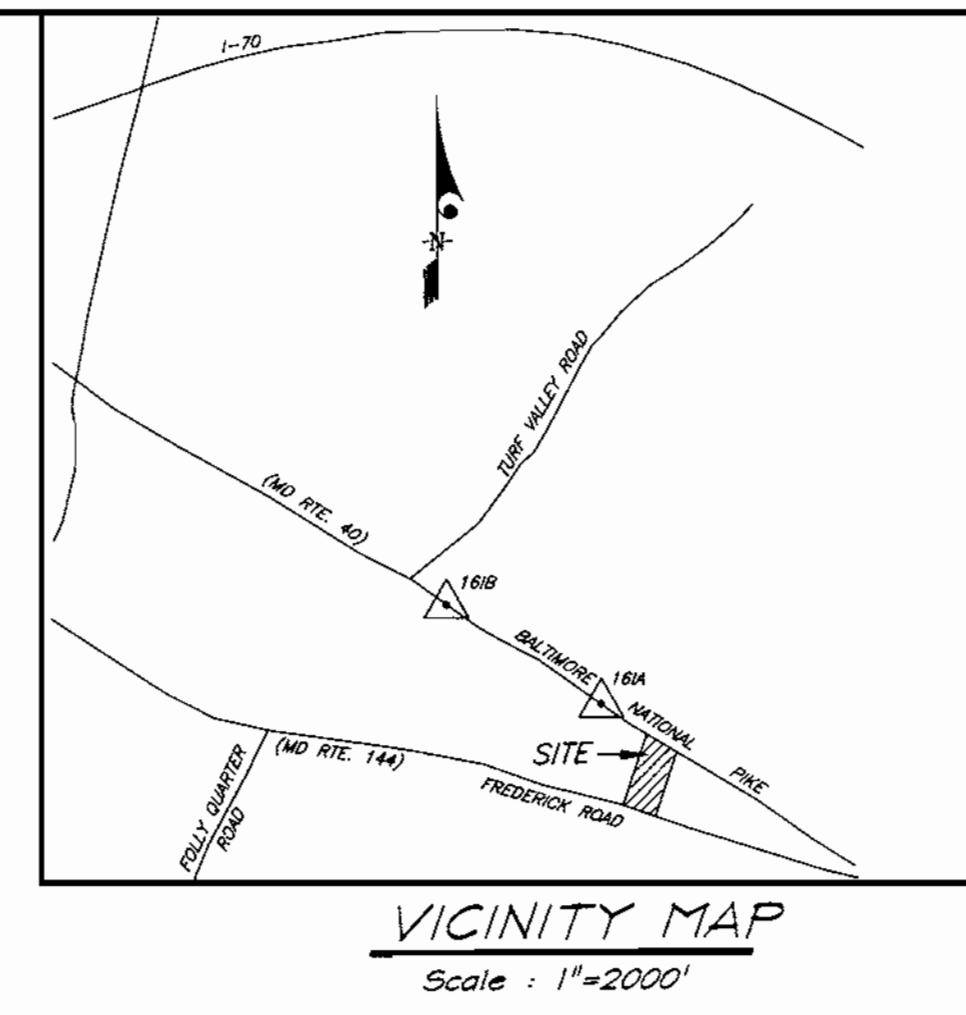


**BENCH MARKS**

Ho. Co. Monument No. 161E	N 58°50'39.80"
	E 134°6'34.6450"
Ho. Co. Monument No. 161B	N 59°47'5.2987"
	E 134°47'53.9758"

**MINIMUM LOT AREA TABULATION**

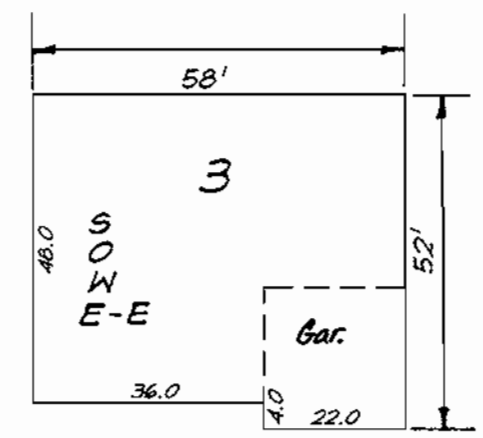
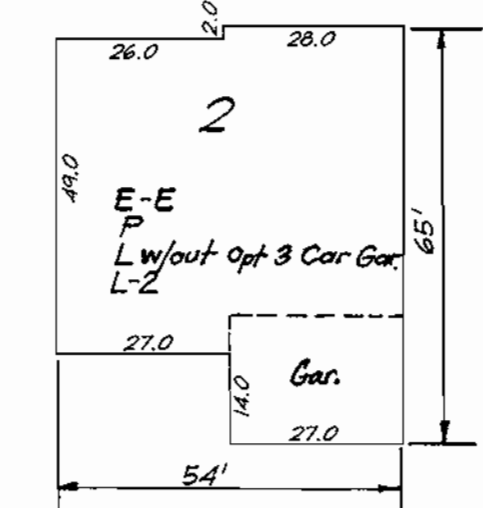
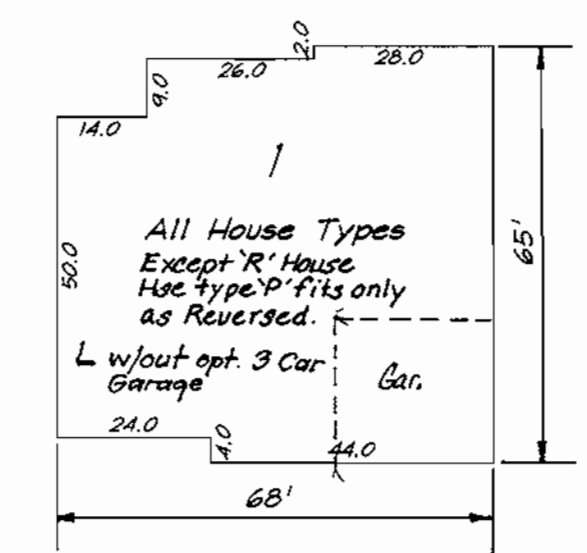
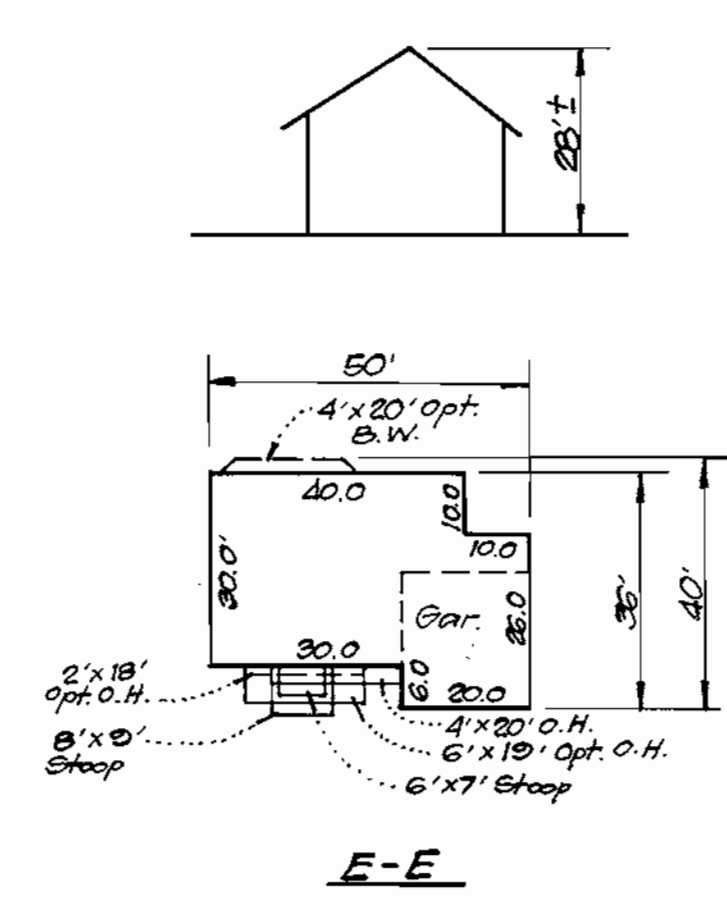
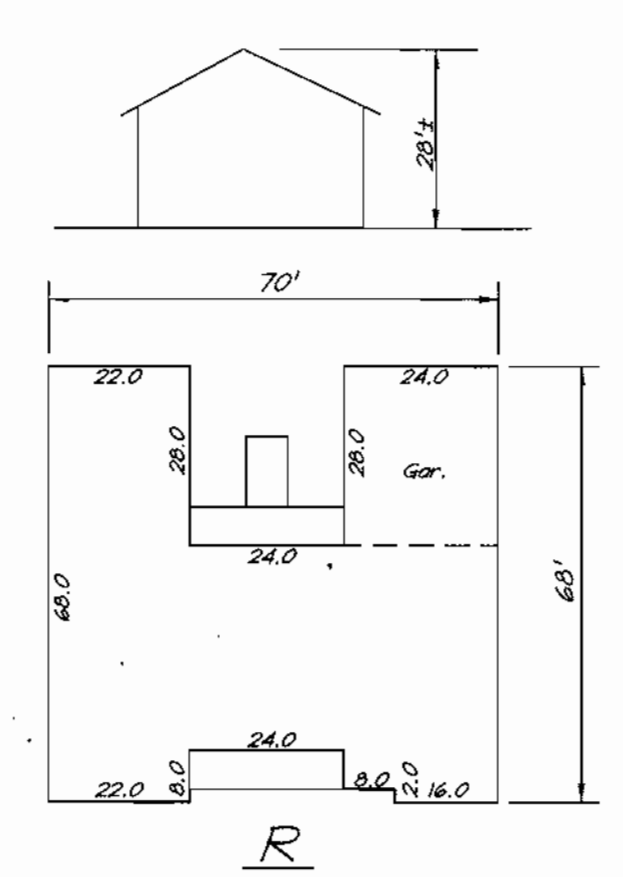
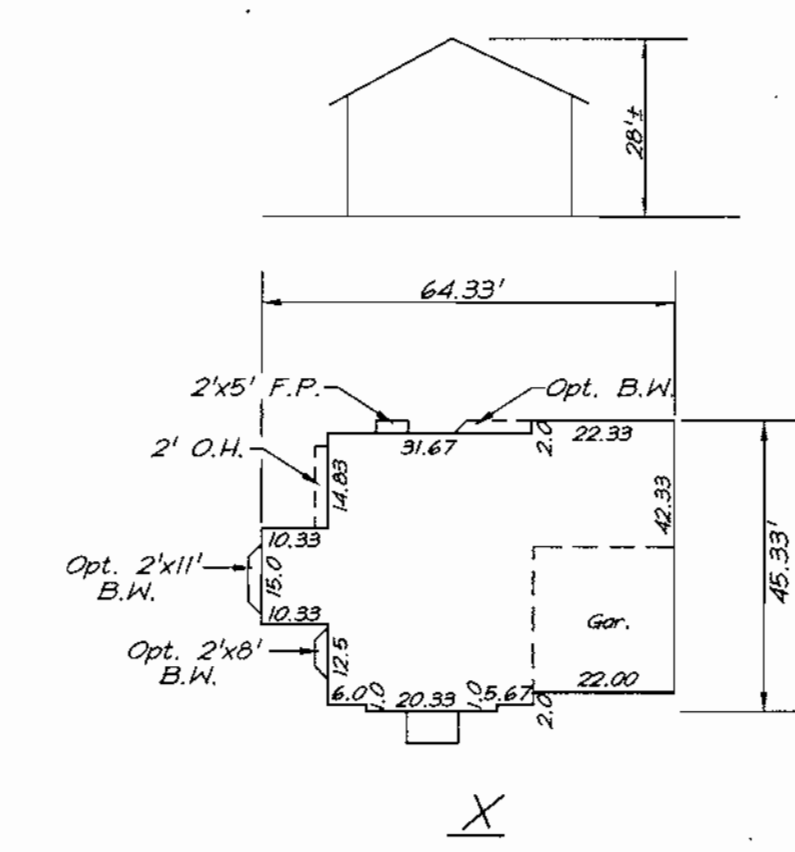
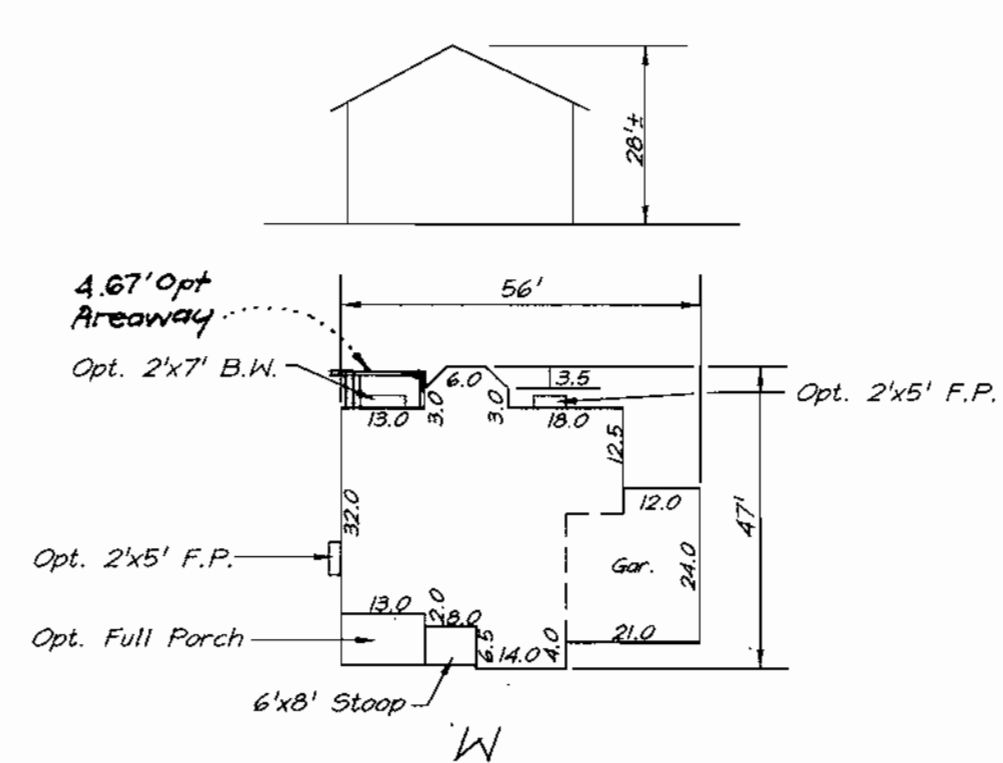
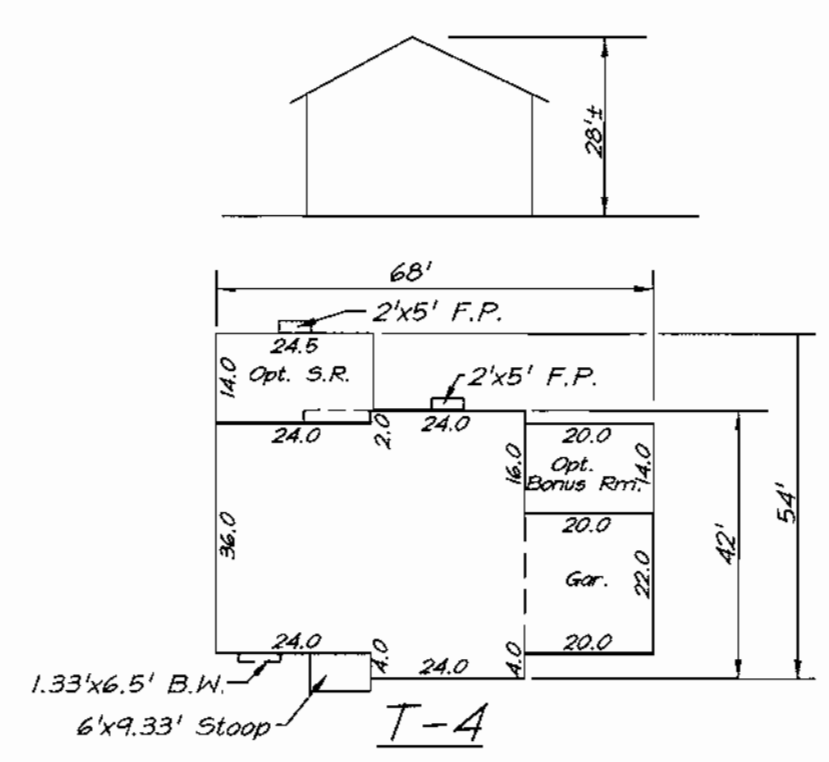
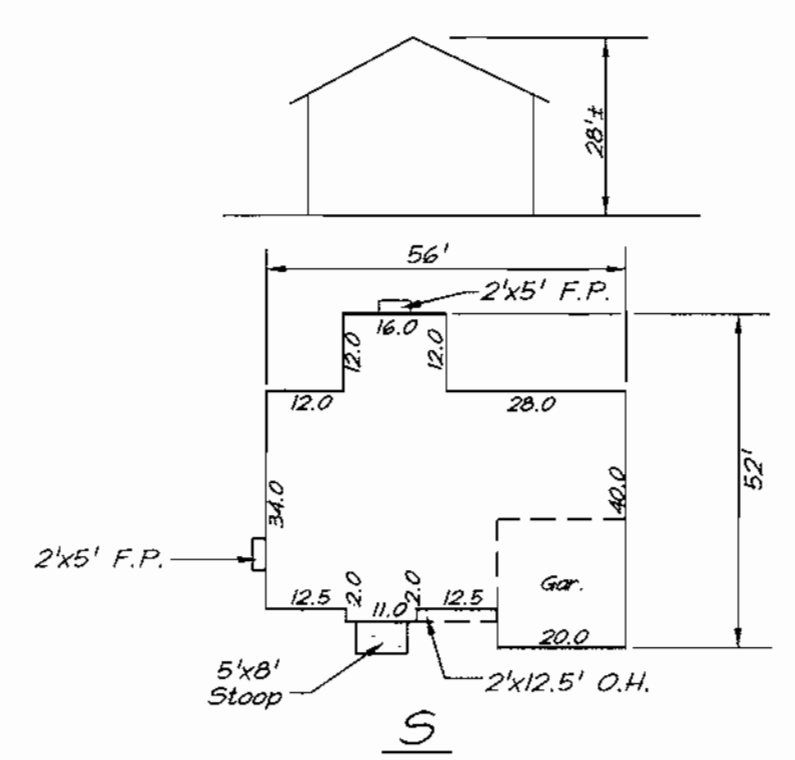
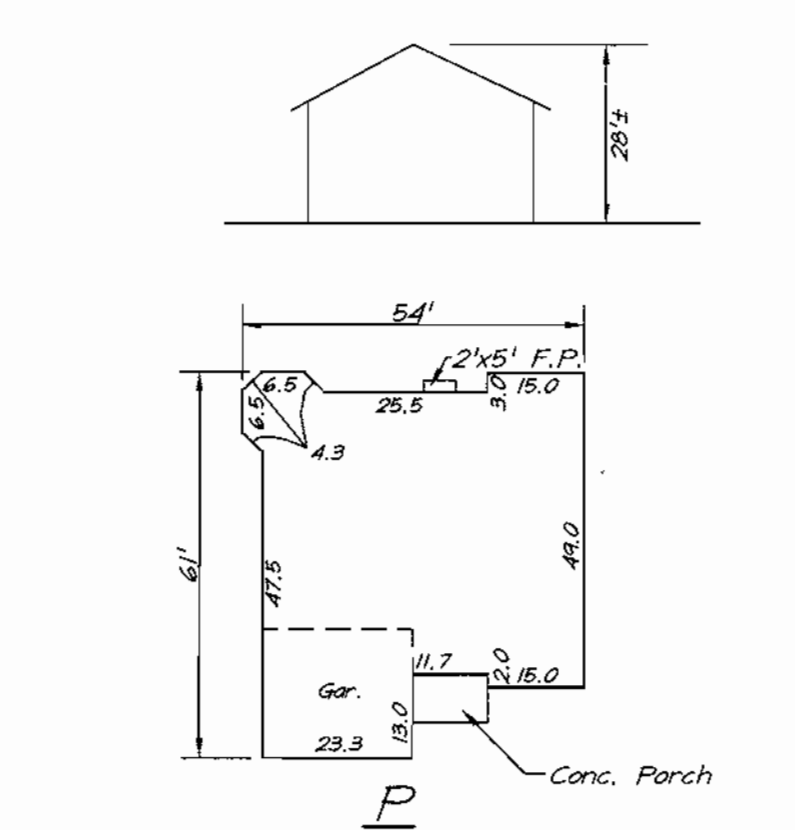
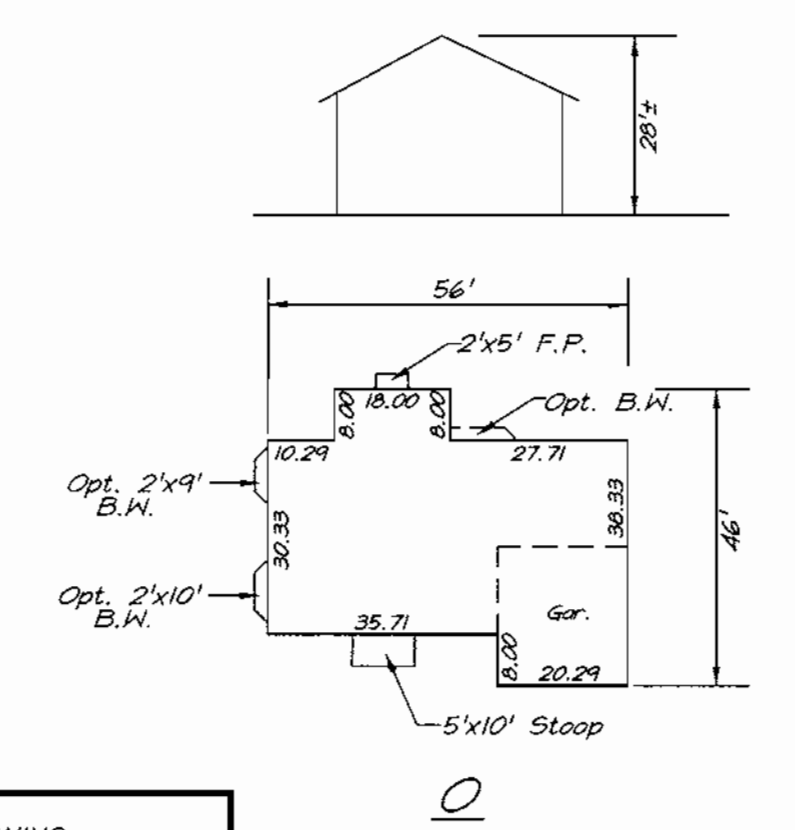
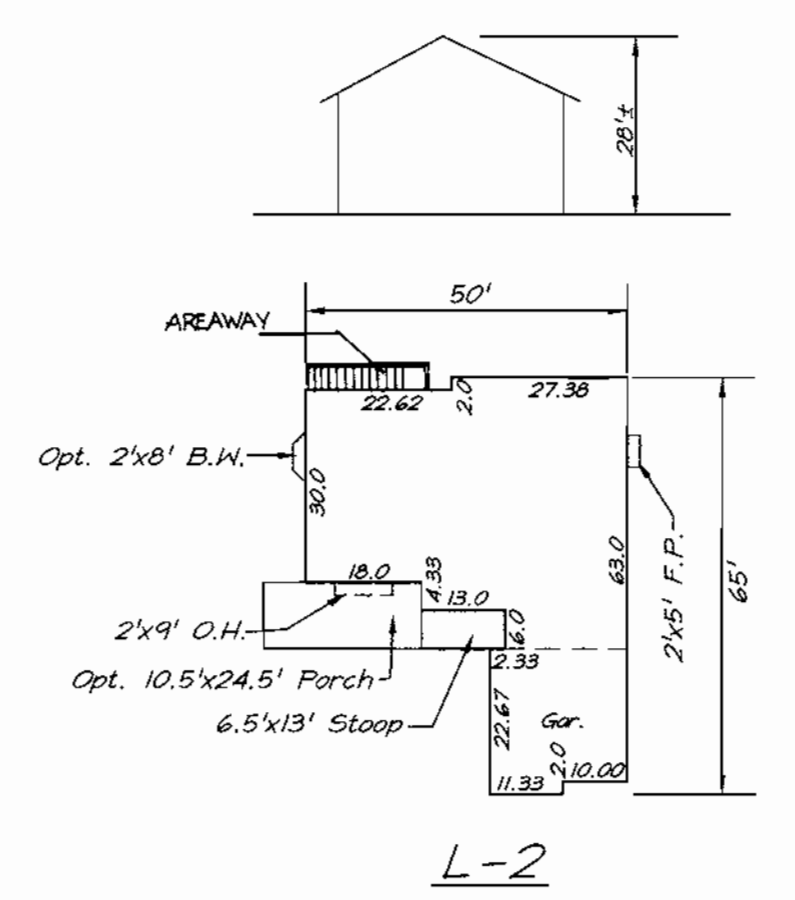
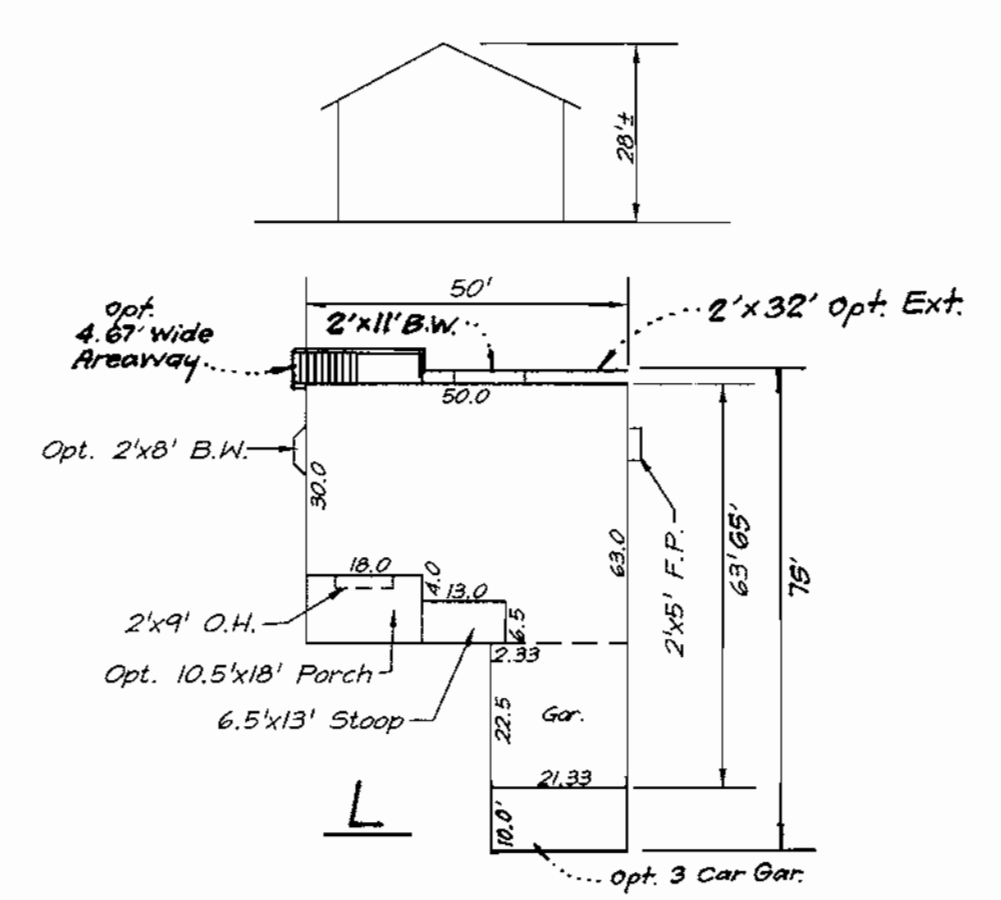
LOT NO.	TOTAL AREA	PIPESTEM AREA	MINIMUM LOT SIZE
5	15643 S.F.	1635 S.F.	14026 S.F.
6	15259 S.F.	1248 S.F.	14011 S.F.



**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 a Certificate of Landscape Installation, accompanied by an executed one year guarantee of plant materials, will be submitted to the Department of Planning and Zoning.

Name: D. James Creech Date: 7-26-99



**SHEET INDEX**

DESCRIPTION	SHEET No.
SITE DEVELOPMENT PLAN	1 AND 2 OF 4
SEDIMENT AND EROSION CONTROL PLAN	3 AND 4 OF 4

**ADDRESS CHART**

LOT NUMBER	STREET ADDRESS
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2	3209 Cornell Lane
3	3213 Cornell Lane
4	3228 Cornell Lane
5	3224 Cornell Lane
6	3220 Cornell Lane
7	3216 Cornell Lane
8	3212 Cornell Lane
9	3208 Cornell Lane

- GENERAL NOTES:**
- Subject property is zoned: R-20 per 10-18-93 Comprehensive Zoning Plan.
  - The total area included in this submission is: 2.99 Acres.
  - The total number of lots included in this submission is: 9
  - Improvement to property: Single Family Detached
  - Driveway(s) shall be provided prior to residential occupancy to insure safe access for fire and emergency vehicles per the following (minimum) requirements:
    - A. Width - 14 feet.
    - B. Surface - (P-1) Standard Paving.
    - C. Geometry - Maximum 15% grade, maximum 10% grade change and 45 foot turning radius.
    - D. Structures (bridges/culverts) - capable of supporting 25 gross tons (425-Loading).
    - E. Drainage elements - capable of safely passing 100 year flood with no more than 1 foot depth over driveway surface.
    - F. Structure clearance - minimum 12 feet.
    - G. Maintenance - sufficient to insure all weather use.
  - Department of Planning and Zoning reference file numbers: S9L-10, P-98-22, F-98-163.
  - Utilities shown as existing are taken from approved Water and Sewer plans Contract #24-3668-D, and approved Road Construction plans F-98-163.
  - Any damage to county owned rights-of-way shall be corrected at the developer's expense.
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  - The existing topography was taken from Road Construction Plans prepared by Vogel and Associates F-98-163.
  - 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: 29G4 & 29G5
  - The contractor shall notify the Department of Public Works/Division of Construction Inspection at (410) 313-1880 at least twenty-four (24) hours 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 Sect. 128 of the Ho. Co. Supplementary Zoning Dist. reg., bay windows or chimneys not more than 10 feet in width may project not more than 4 feet into any setbacks; porches and decks may project not more than 10 feet into the front or rear setbacks.
  - Stormwater Management to be provided by an extended detention facility Under F-98-163. This facility will be privately owned and jointly maintained by the H.O.A. and Howard County, approved Jan. 12, 1999
  - SHC Elevations shown are at the Property lines.
  - The forest conservation obligations incurred by this subdivision (0.857 acres of afforestation) have been met by the creation of 0.857 acres of forest conservation easements located on open space Lots 11 & 12, Under F-98-163.
  - This plan has been prepared in accordance with provision of Section 16-124 of the Howard County Code and the Landscape Manual. Financial Surety for the required 6 trees in the amount of \$1350.00 is part of the builders Grading Permit Application.

**OWNER / DEVELOPER**  
LAND HOLDINGS, LLC.  
P.O. BOX 999  
COLUMBIA, MARYLAND 21044

**SPECIAL NOTES:**  
This plan is for house siting and lot grading only. Improvements shown 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-98-163 and/or approved Water and Sewer Plans Contract #24-3668-D.

SUBDIVISION NAME		SECTION/AREA	LOTS/PARCELS	
CORNNELL PROPERTY			1-9	
PLAT NO.	BLOCK NO.	ZONE	TAX MAP NO.	ELECTION DIST.
13746	24	R-20	16	2nd
13747				6023.01
WATER CODE		SEWER CODE		
E-18		7602000		

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

DESIGNED	JME	<b>SITE DEVELOPMENT PLAN</b> LOTS 1 THRU 9  <b>CORNNELL PROPERTY</b> SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE	1" = 30'
DRAWN	DSV		DRAWING	1 of 4
CHECKED	JME		JOB NO.	99-003
DATE	7-26-99		FILE NO.	99-003

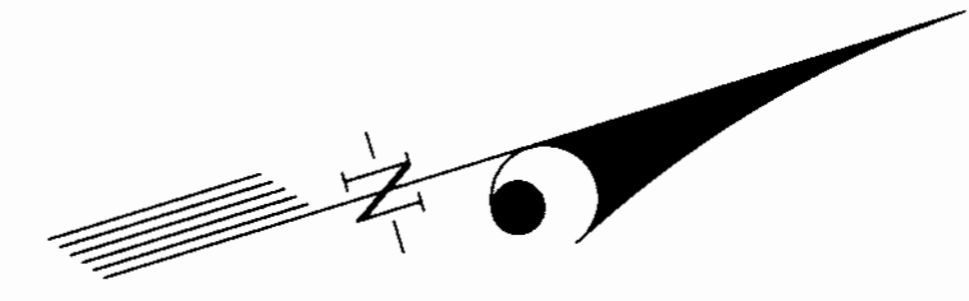
FOR: Land Holdings L.L.C.  
P.O. BOX 999  
Columbia, Maryland 21044

APPROVED: DEPARTMENT OF PLANNING & ZONING  
 Chief, Development Engineering Division: [Signature] 10/20/99  
 Chief, Division of Land Development: [Signature] 11/16/99  
 Director: [Signature] 11/16/99

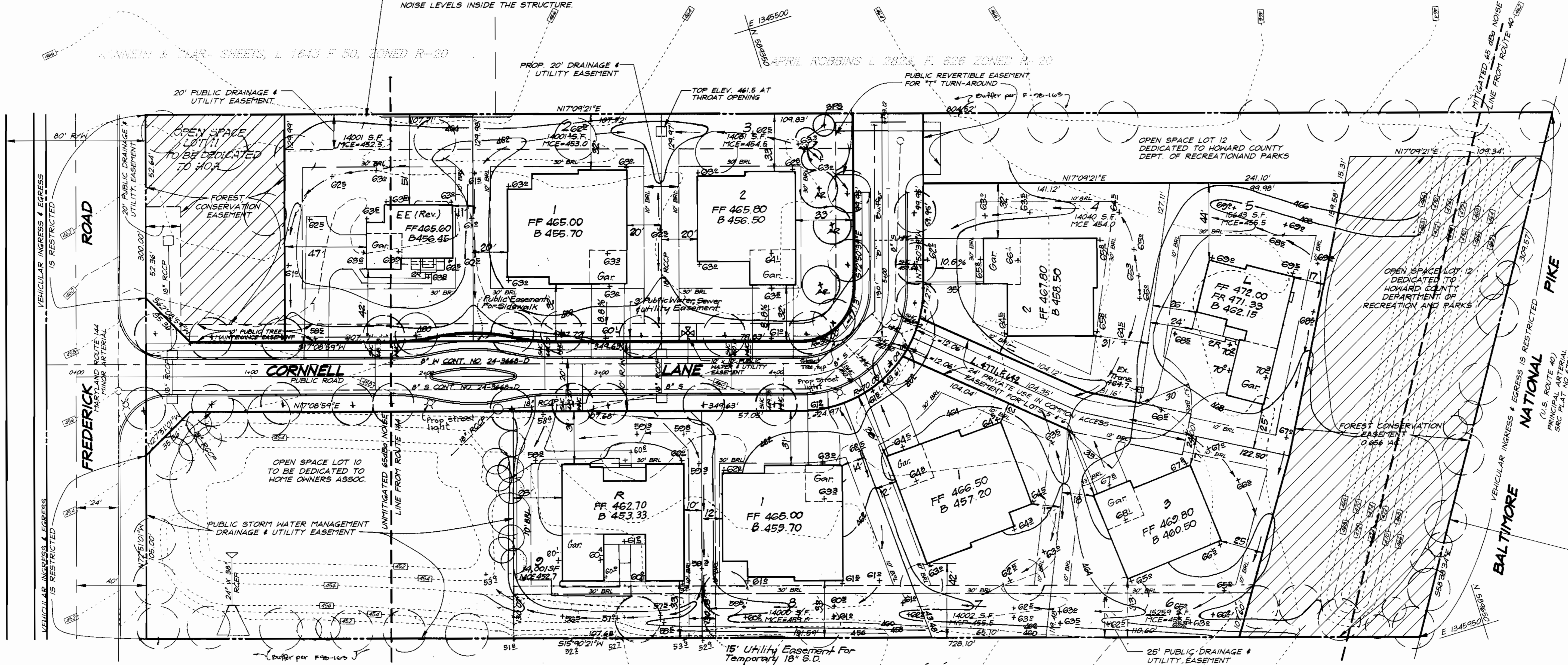
**REVISIONS**

No.	Description	Date
4	Add optional Areaway to Whse.	5-20-01
3	Rev. L-2 Model, Added Areaway	3-20-01
2	Rev. L Model, Add 3 Car Gar. Option	10-20-00
1	Add E-E Hse. Typical	10-3-00

E 1345500  
N 5529200



NOTE: THE PROPOSED HOUSE ON LOT 1 SHALL BE CONSTRUCTED WITH NOISE ABATEMENT MATERIALS AND SHALL BE SITED TO REDUCE THE NOISE LEVELS INSIDE THE STRUCTURE.



ELICOTT CITY ASSEMBLY OF GOD, INC., L2044, F. 407, ZONED R-20

OWNER / DEVELOPER  
LAND HOLDINGS L.L.C.  
P.O. Box 999  
Columbia, Md. 21044

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

NO.	REVISIONS	DATE
4	Rev. grad. lots 5-8 to balance earthwork	11/24/00
3	Rev. hse. & grad. lot 5	10/20/00
2	Rev. hse. & grad. lot 1	10/3/00
1	Rev. grad. lot 9 to show existing conditions, Delete Private storm Drain	7-10-00

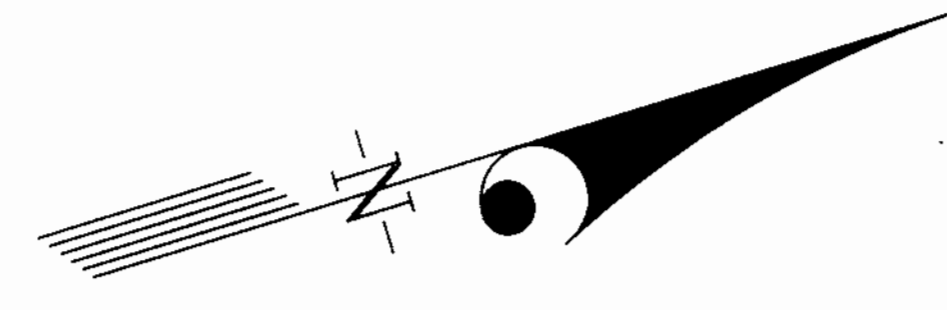


<b>CLARK • FINEFROCK &amp; SACKETT, INC.</b> ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.		
DESIGNED JME	SITE DEVELOPMENT PLAN LOTS 1 THRU 9  <b>CORNELL PROPERTY</b>  SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 30'
DRAWN DSV		DRAWING 2 of 4
CHECKED JME		JOB NO. 99-003
DATE 7-26-00	FOR: Land Holdings L.L.C. P.O. Box 999 Columbia, Maryland 21044	FILE NO. 99-003

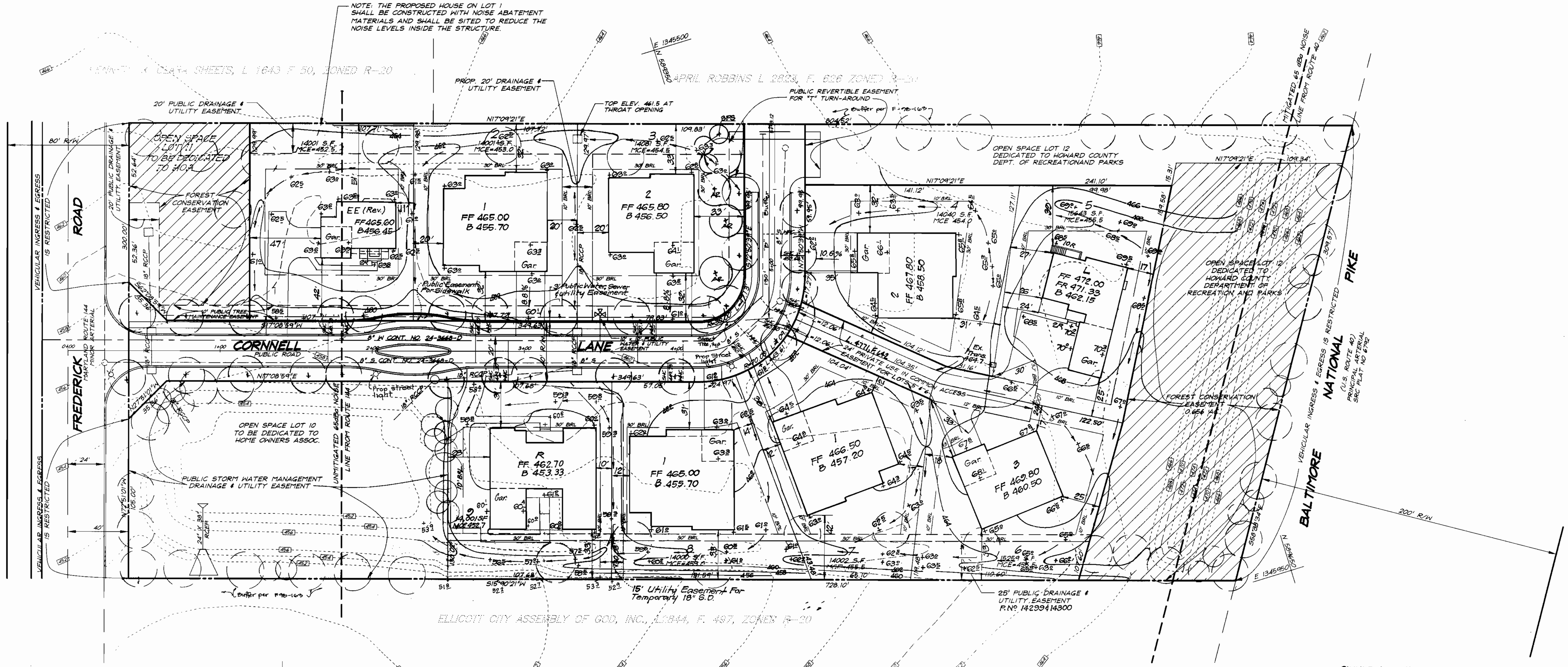
SDP 00-18

(10) C:\Drawing Files\99003

E 1345500  
N 5363620

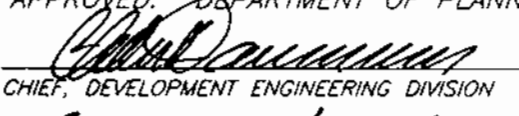
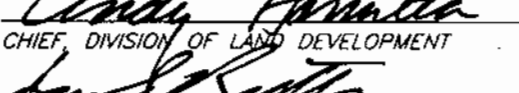
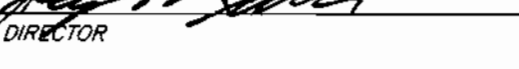


NOTE: THE PROPOSED HOUSE ON LOT 1 SHALL BE CONSTRUCTED WITH NOISE ABATEMENT MATERIALS AND SHALL BE SITED TO REDUCE THE NOISE LEVELS INSIDE THE STRUCTURE.




ELICOTT CITY ASSEMBLY OF GOD, INC., L1844, F. 487, ZONED R-20

OWNER / DEVELOPER  
LAND HOLDINGS L.L.C.  
P.O. Box 500  
Columbia, Md. 21044

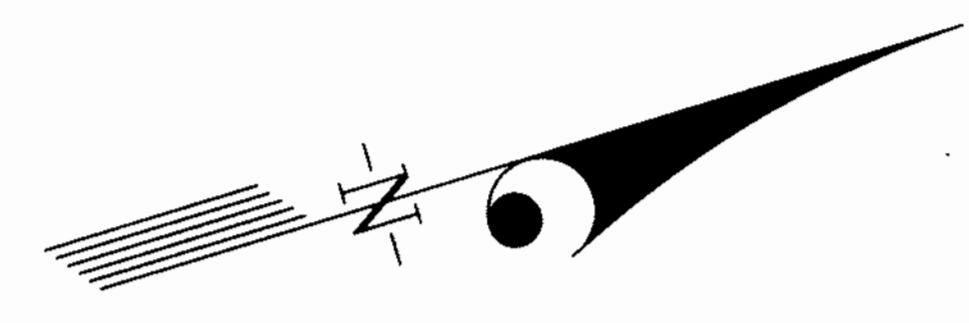
APPROVED: DEPARTMENT OF PLANNING & ZONING  
  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION  
  
 CHIEF, DIVISION OF LAND DEVELOPMENT  
  
 DIRECTOR

NO.	REVISIONS	DATE
5	Rev. grad. & hse, lot 5, added areaway to show existing conditions	8-30-01
4	Rev. grad. lots 5-8 to balance earthwork	11-24-00
3	Rev. hse. & grad. lot 5	10-20-00
2	Rev. hse. & grad. lot 1	10-3-00
1	Rev. grad. lot 9 to show existing conditions, Delete Private Storm Drain	7-10-00

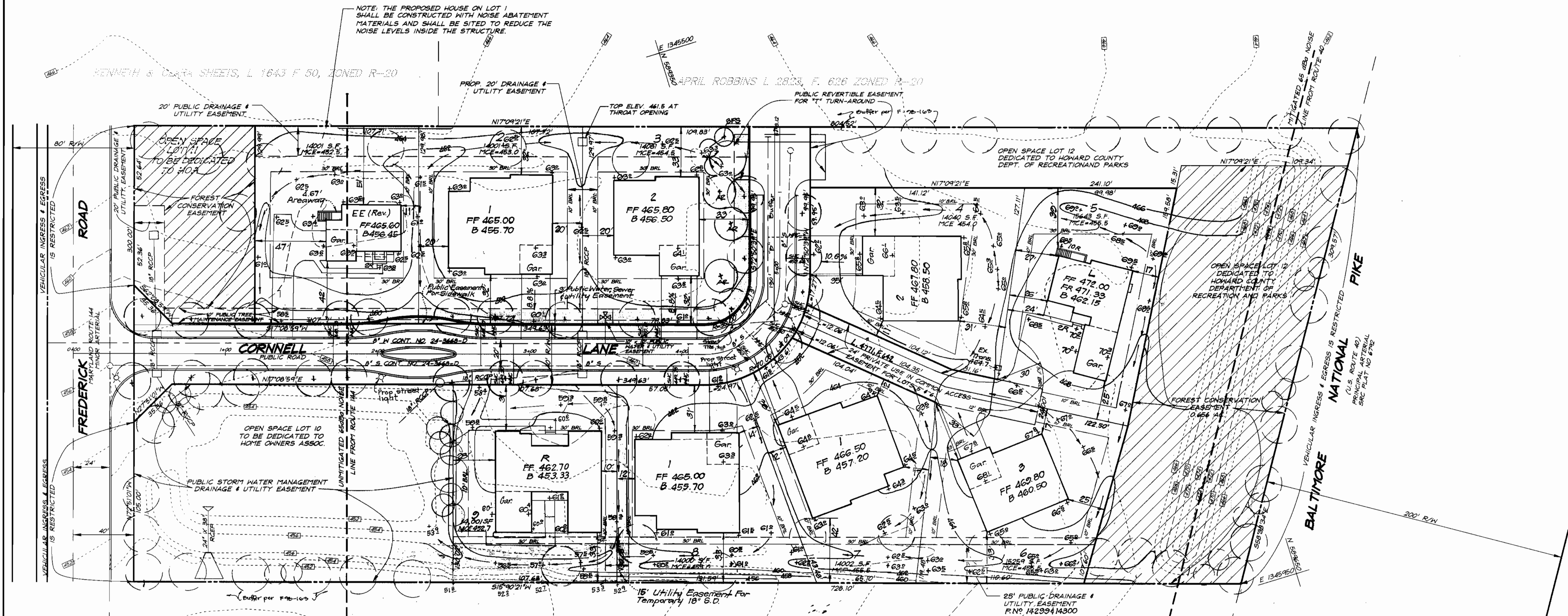


 <b>CLARK • FINFROCK &amp; SACKETT, INC.</b> ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.		
DESIGNED	SITE DEVELOPMENT PLAN LOTS 1 THRU 9  <b>CORNELL PROPERTY</b> SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE
JME		1" = 30'
DRAWN	FOR: Land Holdings L.L.C. P.O. BOX 999 Columbia, Maryland 21044	DRAWING
DSV		2 of 4
CHECKED	JOB NO. 99-003	JOB NO.
JME		99-003
DATE	7-26-99	FILE NO.
		99-003

E 1345500  
N 593650



NOTE: THE PROPOSED HOUSE ON LOT 1 SHALL BE CONSTRUCTED WITH NOISE ABATEMENT MATERIALS AND SHALL BE SITED TO REDUCE THE NOISE LEVELS INSIDE THE STRUCTURE.



ELLCOTT CITY ASSEMBLY OF GOD, INC., L 2844, F. 497, ZONED R-20

OWNER / DEVELOPER  
LAND HOLDINGS L.L.C.  
P.O. Box 999  
Columbia, Md. 21044

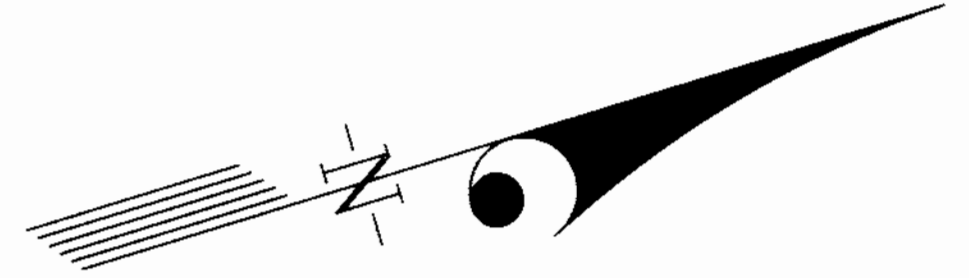
APPROVED: DEPARTMENT OF PLANNING & ZONING  
  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION  
  
 CHIEF, DIVISION OF LAND DEVELOPMENT  
  
 DIRECTOR

NO.	REVISIONS	DATE
6	Add Areaway Lot	5-4-01
5	Rev. grd. & hse. lot 5, added areaway to show existing conditions	3-30-01
4	Rev. grd. lots 5-8 to balance earthwork	11-24-00
3	Rev. hse. & grd. lot 5	10-20-00
2	Rev. hse. & grd. lot 1	10-3-00
1	Rev. grd. lot 9 to show existing conditions, Delete Private Storm Drain	7-10-00

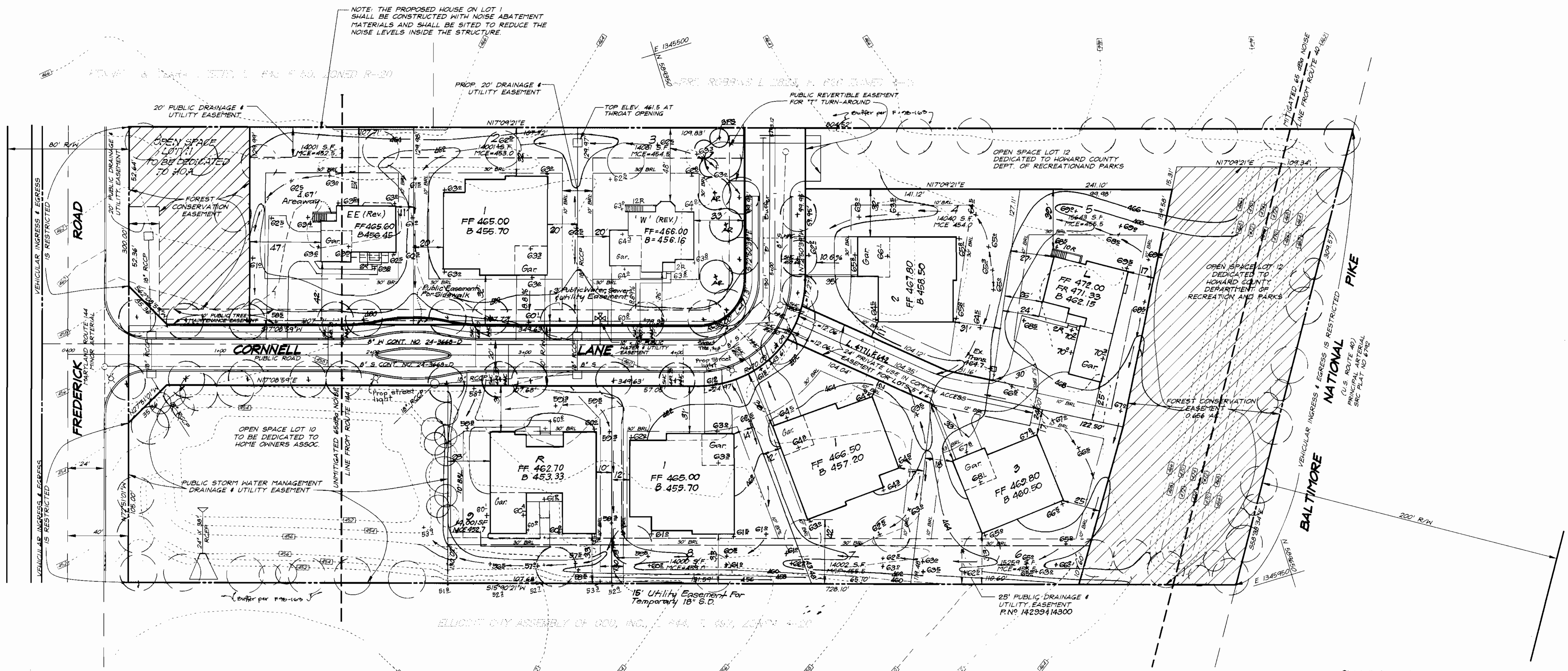


<b>CLARK • FINEFROCK &amp; SACKETT, INC.</b> ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.		
DESIGNED	<b>SITE DEVELOPMENT PLAN</b> LOTS 1 THRU 9  <b>CORNELL PROPERTY</b>  SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE
JME		1" = 30'
DRAWN	<b>CORNELL PROPERTY</b>  SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	DRAWING
DSV		2 of 4
CHECKED	FOR: Land Holdings L.L.C. P.O. BOX 999 Columbia, Maryland 21044	JOB NO.
JME		99-003
DATE	7-26-99	FILE NO.
		99-003

E 1345500  
N 5236500



NOTE: THE PROPOSED HOUSE ON LOT 1 SHALL BE CONSTRUCTED WITH NOISE ABATEMENT MATERIALS AND SHALL BE SITED TO REDUCE THE NOISE LEVELS INSIDE THE STRUCTURE.



OWNER / DEVELOPER  
LAND HOLDINGS L.L.C.  
P.O. Box 999  
Columbia, Md. 21044

APPROVED: DEPARTMENT OF PLANNING & ZONING  
  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION  
 DATE: 10/26/99  
  
 CHIEF, DIVISION OF LAND DEVELOPMENT  
 DATE: 11/16/99  
  
 DIRECTOR  
 DATE: 11/16/99

NO.	REVISIONS	DATE
7	Rev. hse. & grad. lot 3, to show As-Built Conditions	5-29-01
6	Add Areaway Lot	5-4-01
5	Rev. ard. & hse. lot 5, added areaway to show existing conditions	3-30-01
4	Rev. grad. lots 5-8 to balance earthwork	11-24-00
3	Rev. hse. & grad. lot 5	10-20-00
2	Rev. hse. & grad. lot 1	10-3-00
1	Rev. grad. lot 9 to show existing conditions, Delete Private Storm Drain	7-10-00



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

DESIGNED JME	SITE DEVELOPMENT PLAN LOTS 1 THRU 9	SCALE 1" = 30'
DRAWN DSV		DRAWING 2 of 4
CHECKED JME	<b>CORNELL PROPERTY</b> SECOND (2nd) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO. 99-003
DATE 7-26-99		FOR: Land Holdings L.L.C. P.O. Box 999 Columbia, Maryland 21044