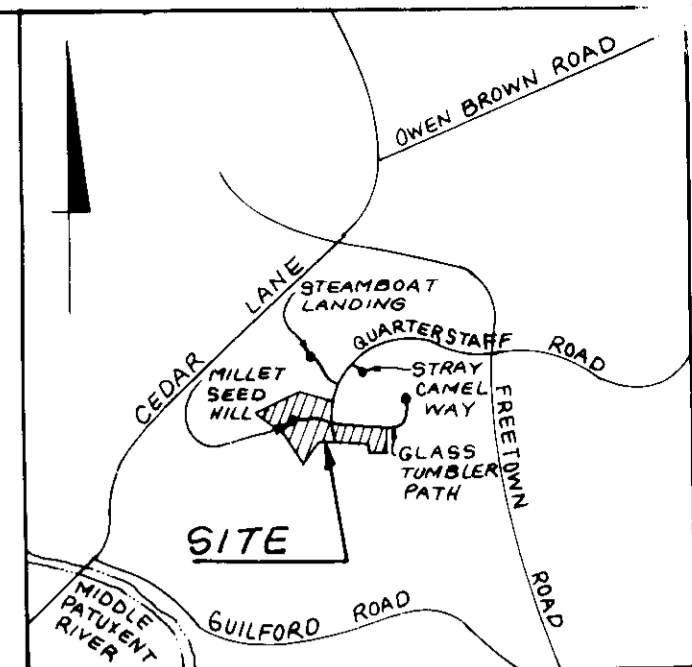


THOMAS R. PETERS
Liber 294 Folio 584
ZONED R20

RICHARD A. WONDERLICH
Liber 386 Folio 581
ZONED R20

HOWARD F. BANKS JR.
Liber 802
Folio 56
ZONED R20



VICINITY MAP
Scale 1" = 2000'

LEGEND

- Contour Interval 2 FT
- Existing Contour ---
- Proposed Contour - - - -
- Spot Elevation +10.2
- Direction of Drainage
- Walk out Basement
- Trees to be Saved
- Construction Fence
- House Address Sign

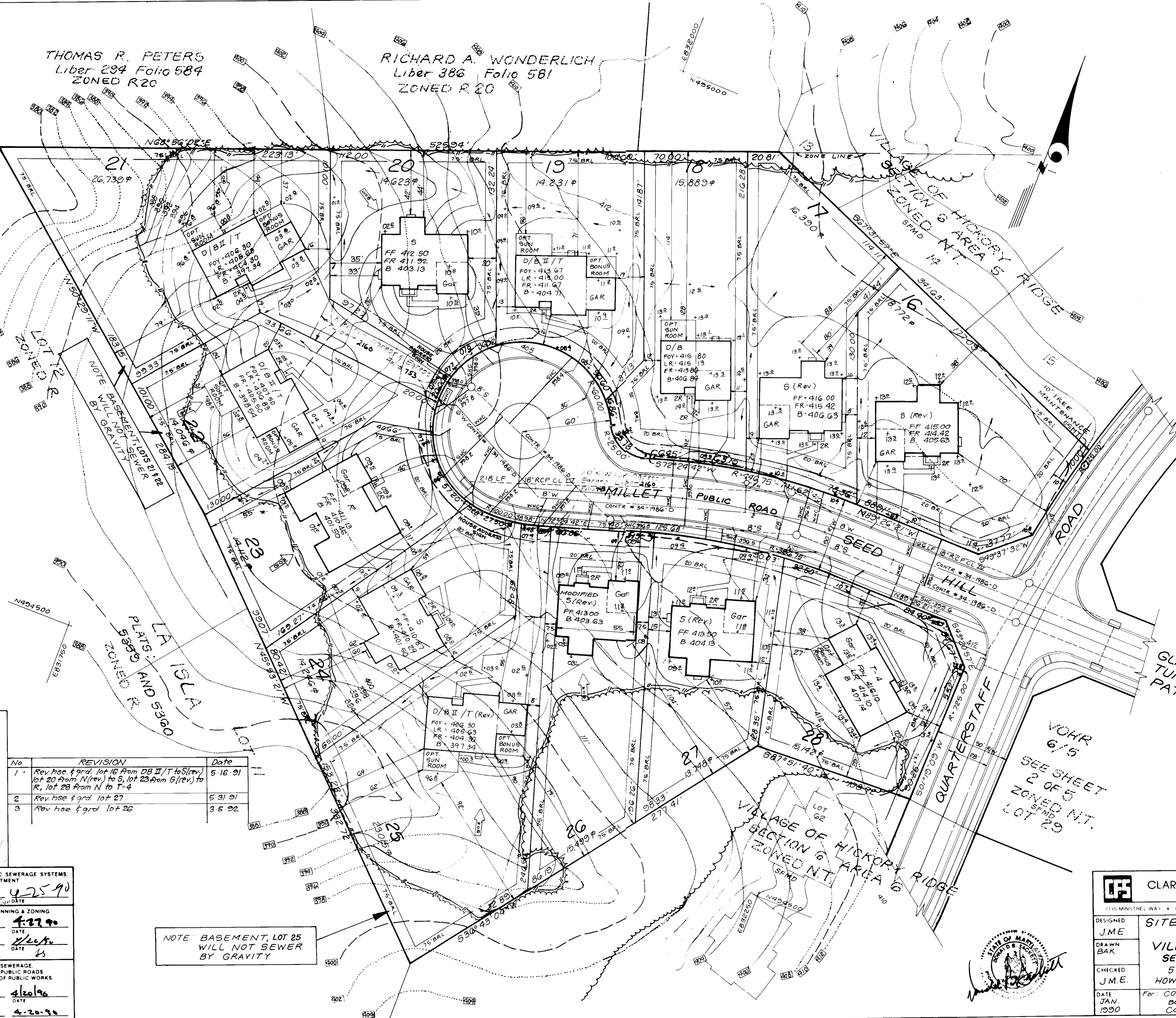
SPECIAL NOTES

1. All Road Construction, Storm Drainage facilities and Public Water and Sewer are shown for reference only. Use approved Howard County Plans for all phases of construction.
2. The fireplace chimneys located within the required 75 foot wide building restriction line on lot 31 shall be in accordance with FDP-205, Part I.

GENERAL NOTES

1. The coordinates shown hereon are based upon Howard County Geodetic Control Traverse which is based upon the Maryland State Plane Coordinate System, Howard County Monument Nos. 2439001 and 244001.
2. Subject Lots zoned N.T.S.F.M.D. per 8/2/85 Comprehensive Zoning Plan.
3. See Dept. of Planning and Zoning File Nos. 9-88-115, 125 Case 243, WP-89-71, P-89-76 and P-90-97.
4. Total number of lots 18.
5. Topography taken from plans by F. 90-97 Whitman, Rowardt and Associates.
6. Maximum lot coverage is 30%.
7. For flag or pipestem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipestem and road right-of-way line and not onto the lot driveway.
8. Any damage to county owned right-of-ways to be corrected at the Developer's expense.
9. Total area of submission is 6.200 Acres.
10. The Contractor or Developer shall contact the Construction Inspection Division, 24 hours in advance of commencement of work at 192-2630.
11. Stormwater management is provided for under F-90-97.
12. Minimum building setback restrictions from property lines and the right-of-way of any public road or street to be in accordance with the recorded Final Development Plan Criteria Phase 205 recorded 3054 A 1091 to 1096.
13. This subdivision is subject to Section 18.22B of the Howard County Code.
14. 10' Tree maintenance easement on all road frontages.

LOT NO.	Minimum Cellar Elev.
16	398.0
17	399.4
18	399.9
19	401.3
20	401.5
21	401.6
22	401.2
23	400.9
24	400.9
25	400.8
26	399.7
27	399.4
28	403.6
29	407.0
30	407.4
31	407.7
32	408.3
33	408.6



No.	REVISION	Date
1	Rev. hse. 4' grad. lot 16 from DB II/T to S(rev) lot 20 from N(rev) to S, lot 23 from G(rev) to R, lot 28 from N to T-4	5-16-91
2	Rev. hse. 4' grad. lot 27	5-31-91
3	Rev. hse. 4' grad. lot 26	3-5-92

NOTE: BASEMENT, LOT 25 WILL NOT SEWER BY GRAVITY

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

[Signature] 4-25-90
COUNTY HEALTH OFFICER

APPROVED FOR HOWARD COUNTY DEPT. OF PLANNING AND ZONING

[Signature] 4-27-90
DIRECTOR

[Signature] 4-25-90
CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT

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

[Signature] 4-20-90
DIRECTOR

[Signature] 4-20-90
CHIEF BUREAU OF ENGINEERING

Owner / Developer:
Howard Research and Development Land Co.
10275 Little Patuxent Parkway
Columbia, Md. 21044

Subdivision Name	COLUMBIA VILLAGE OF HICKORY RIDGE	Sect./Area	6 / 5	Lots	16 - 33
Plot No.	9341	Block No.	17, 18 & 23	Zone	SFMD
Water Code	E29	Sewer Code	6580000	Elec. Dist.	6059.02

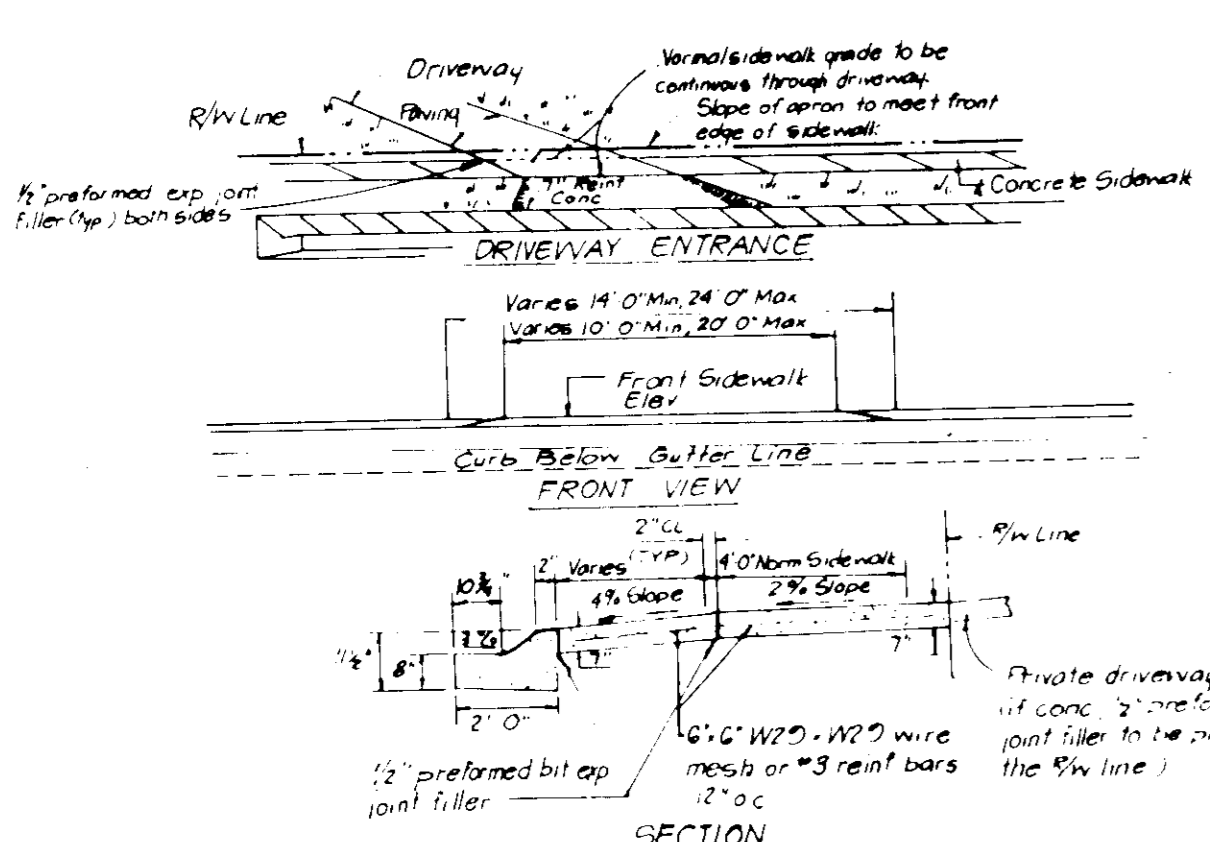
CLARK • FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS

1715 MINISTREL WAY • COLUMBIA, MD. 21045 • (410) 891-7500

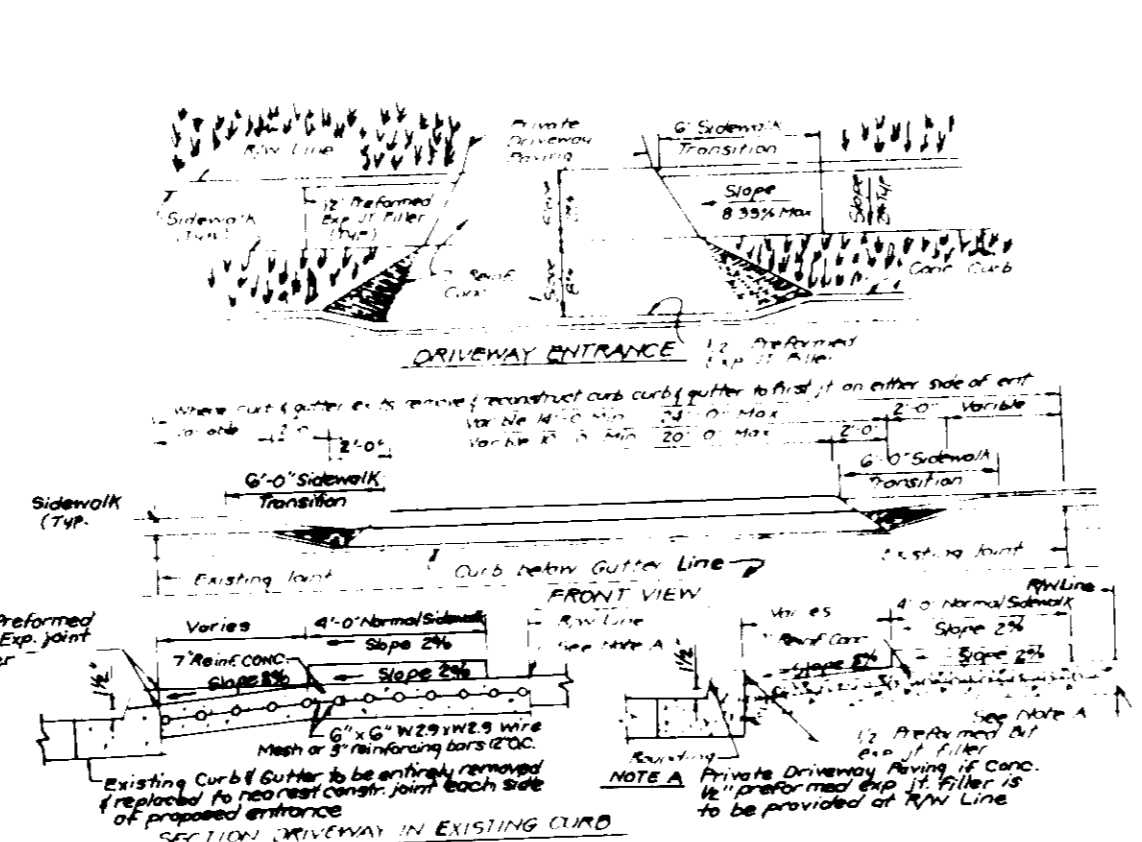
DESIGNED	J.M.E.	SITE DEVELOPMENT PLAN	SCALE 1" = 30'
DRAWN	BAK	LOTS: 16-33	DRAWING
CHECKED	J.M.E.	VILLAGE OF HICKORY RIDGE	1 OF 4
DATE	JAN. 1990	SECTION G AREA 5	JOB NO. 90-002
		5TH ELECTION DISTRICT	FILE NO. 90-002X
		HOWARD COUNTY, MARYLAND	

For: COLUMBIA BUILDERS, INC.
Box 999
Columbia, Md. 21044

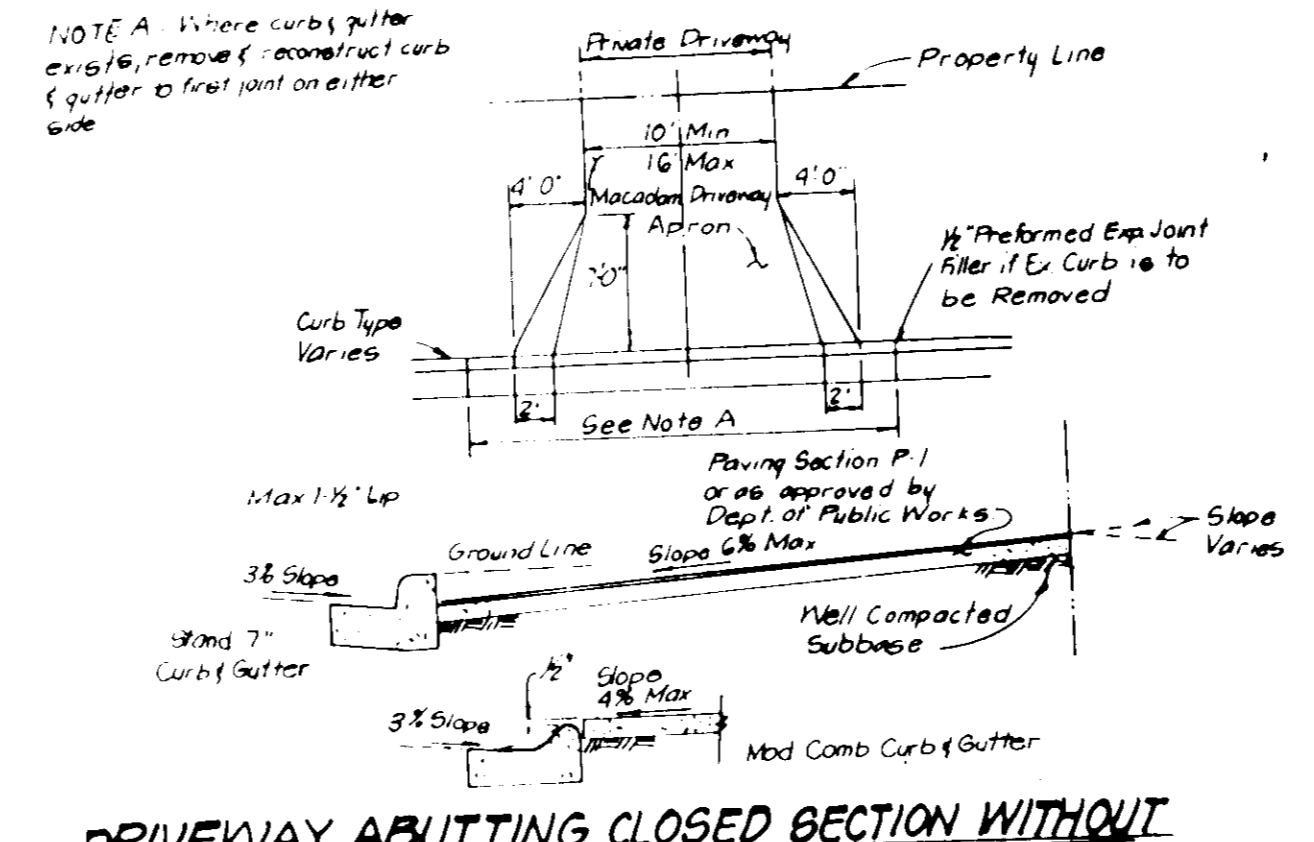
S.D.P. 90-166



DRIVEWAY ABUTTING CLOSED SECTION WITH MODIFIED COMB CURB & GUTTER & SIDEWALK



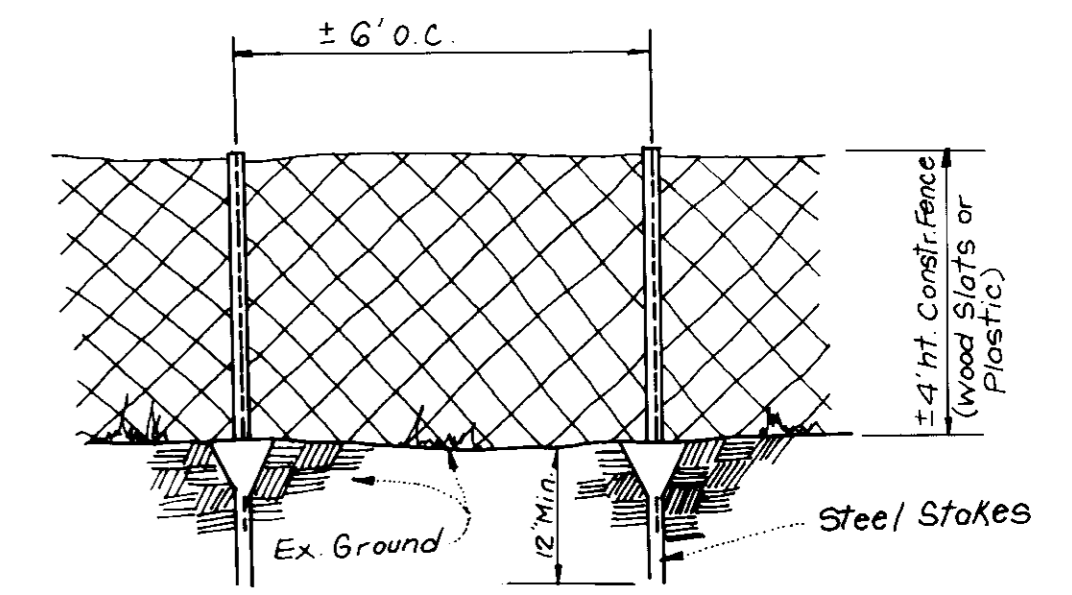
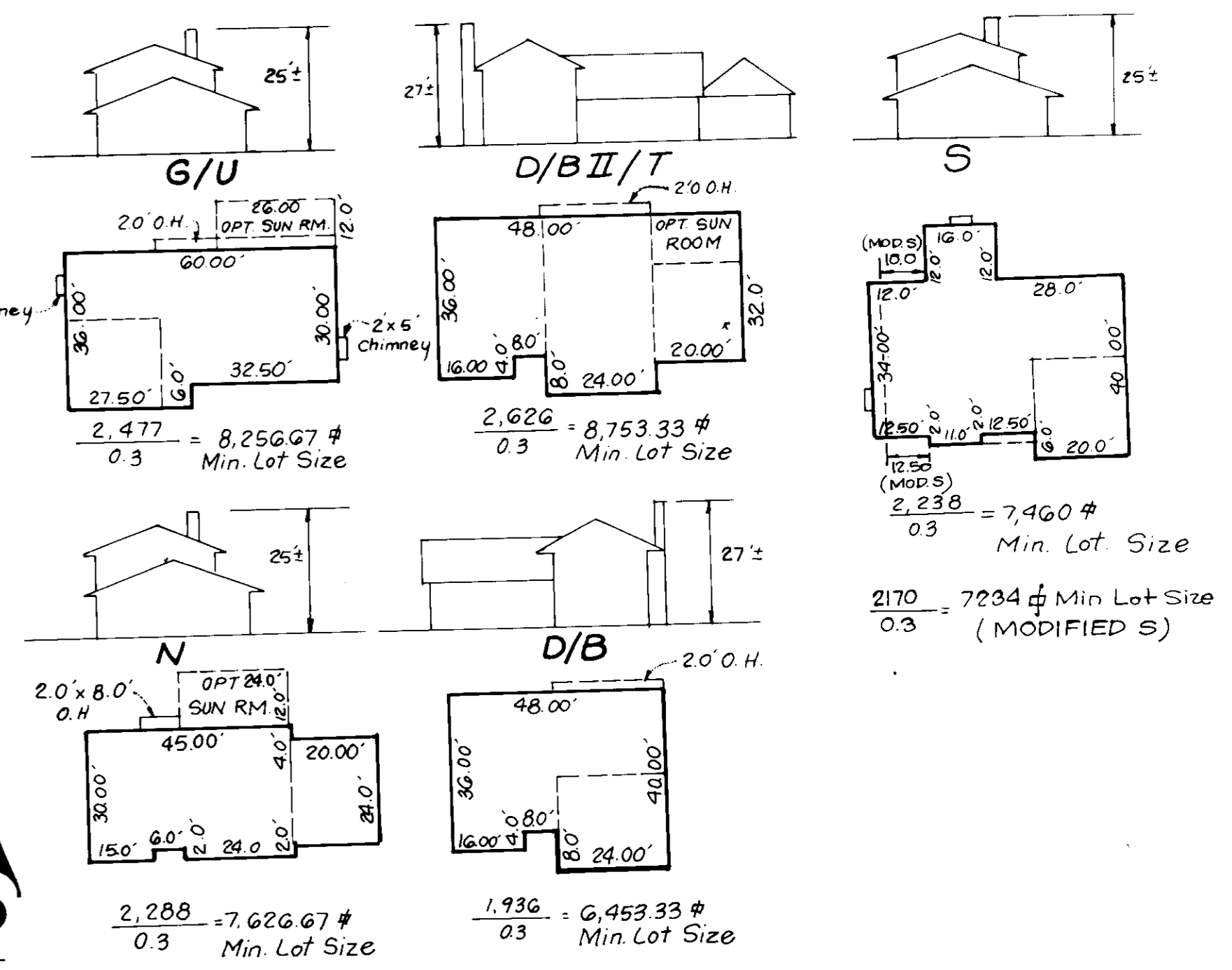
DRIVEWAY ABUTTING CLOSED SECTION WITH STD 7" COMB CURB & GUTTER & SIDEWALK SET BACK FROM CURB



DRIVEWAY ABUTTING CLOSED SECTION WITHOUT CONCRETE SIDEWALK

TYPICAL HOUSES

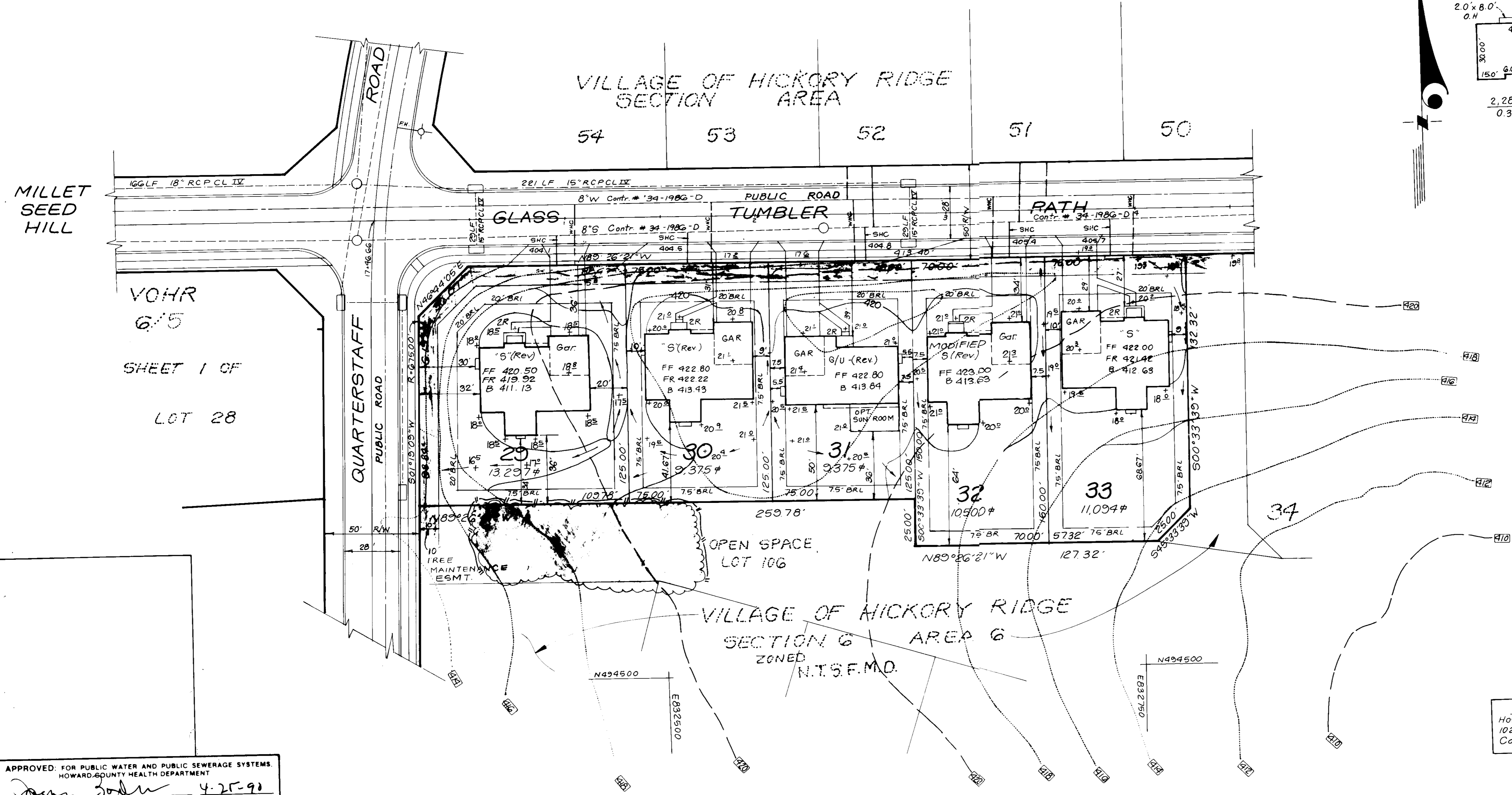
Scale 1" = 30'
NOTE: All units have 1/2" roof eaves, front & rear.



TYPICAL TREE PROTECTION FENCE DETAIL

ADDRESS CHART

LOT	STREET ADDRESS
16	10602 MILLET SEED HILL
17	10606
18	10610
19	10614
20	10618
21	10622
22	10627
23	10623
24	10619
25	10615
26	10611
27	10607
28	10603
29	10600 GLASS TUMBLER PATH
30	10604
31	10608
32	10612
33	10616



APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT
4-21-90
COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
4-27-90
DIRECTOR

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE.
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
4-20-90
DIRECTOR

REVISIONS

No.	REVISIONS	Date
2	Rev hse & grad lot 32, Add hse typical	8-28-92
1	Rev hse & grad lot 29 from DB II/T (rev) to 'S' (rev)	5-16-91

Owner & Developer
Howard Research and Development Land Co.
10275 Little Patuxent Parkway
Columbia, MD 21044

CLARK • FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7135 MINSTREL WAY • COLUMBIA, MD 21044 • (301) 381-7530 • BALTO • (301) 621-8800 • WASH

DESIGNED: JME
DRAWN: BAK
CHECKED: J.M.E.
DATE: JAN. 1990

SITE DEVELOPMENT PLAN
LOT 29, 30, 33
COLUMBIA
VILLAGE OF HICKORY RIDGE
SECTION G AREA 5
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

For: COLUMBIA BUILDERS, INC.
Box 999
Columbia, Md. 21044

SCALE: 1" = 30'
DRAWING: 2 OF 4
JOB NO: 90-002
FILE NO: 90-002

SDP-90-166

THOMAS R. PETERS
Liber 294 Folio 584

RICHARD A. WONDERLICH
Liber 386 Folio 581

HOWARD F.
BANKS JR.
Liber 802
Folio 56

TRAP#2 SOST (ST-V)

D.A. = 1.5 Ac. (Prop and Ex.)
Storage Required = 15(1800) = 27000cf
Storage Provided = 2800cf
Depth = 4'
Top of Stone Crest = 387.0
Bottom of elev = 382.0
Clean out elev = 384.0
Bottom Dimensions = 46' x 10'
1:1 Side Slope in cut
L = 6'

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 erosion and sediment control and that all responsible personnel involved in the construction project will have a Certificate of Attendance at a Dept. of Natural Resources Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents, as are deemed necessary."

Thomas R. Peters
Signature of Developer/Builder
2-25-90
Date

TRAP#1 SOST (ST-V)

Ex. D.A. = 2.6 Ac.
Prop. D.A. = 1.0 Ac.
Storage Required = 2.6(1800) = 4680cf
Storage Provided = 4560cf
Depth = 4'
Top of Stone Crest = 388.5
Bottom of elev = 383.5
Clean out elev = 385.5
Bottom Dimensions = 56' x 15'
1:1 Side Slope in cut
L = 11'

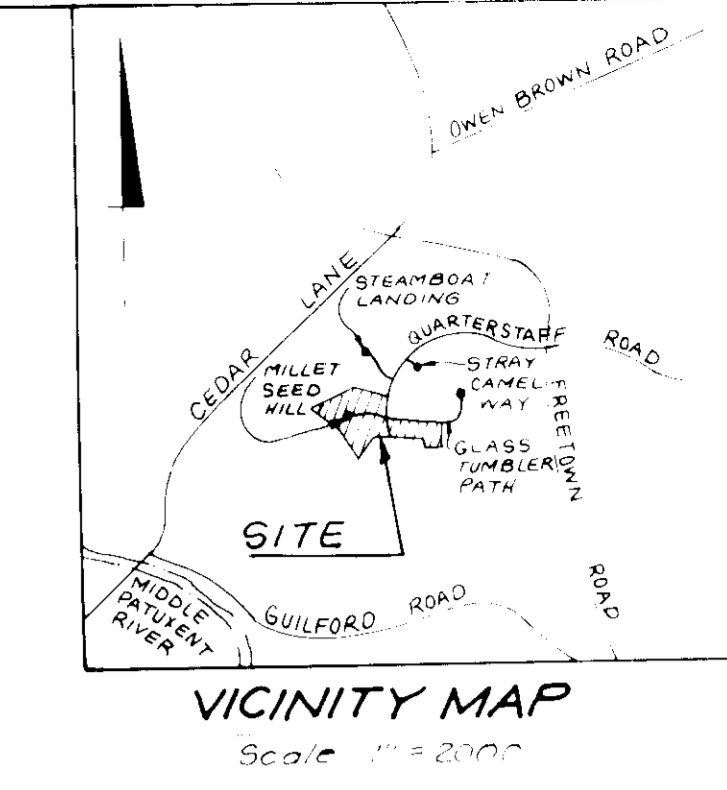
NOTE BASEMENT, LOT 25,
WILL NOT SEWER
BY GRAVITY

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

APPROVED FOR PLANNING AND ZONING
HOWARD COUNTY DEPT. OF PLANNING & ZONING

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

4-20-90
DATE



LEGEND

- Contour Interval
- Existing Contour
- Proposed Contour
- Spot Elevations
- Direction of Drainage
- Work out Basement
- Trees to be Saved
- Proposed Earth DiKe ED.(A-1)
- Existing Earth DiKe Ex. ED. F.90-97
- Proposed Silt Fence
- Existing Silt Fence Ex. Silt Fence
- Proposed Drainage Divide Prop. D.D.
- Existing Drainage Divide Ex. D.D.
- Stabilized Construction Entrance

Reviewed for HOWARD COUNTY S.C.D.
Name: *Thomas R. Peters*
Signature: *Thomas R. Peters*
Date: 4-18-90
U.S. Soil Conservation Service

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

Approved: *John A. ...* 4/18/90
Date

Owner / Developer
Howard Research and Development Land Co.
10275 Little Patuxent Parkway
Columbia, Md. 21044

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

DESIGNED BY: KIWM
DRAWN BY: BAK
CHECKED BY: KIWM

SEDIMENT & EROSION CONTROL PLAN
LOTS 16-33
COLUMBIA
VILLAGE OF HICKORY RIDGE
SECTION 6 AREA 5
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

For COLUMBIA BUILDERS INC
Box 999
Columbia, Md 21044

DATE: FEB 1990
DATE: 2-23-90

G. Nelson Clark
Date

FILE NO: 90-0025E
S.D.P.-90-166

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.

