

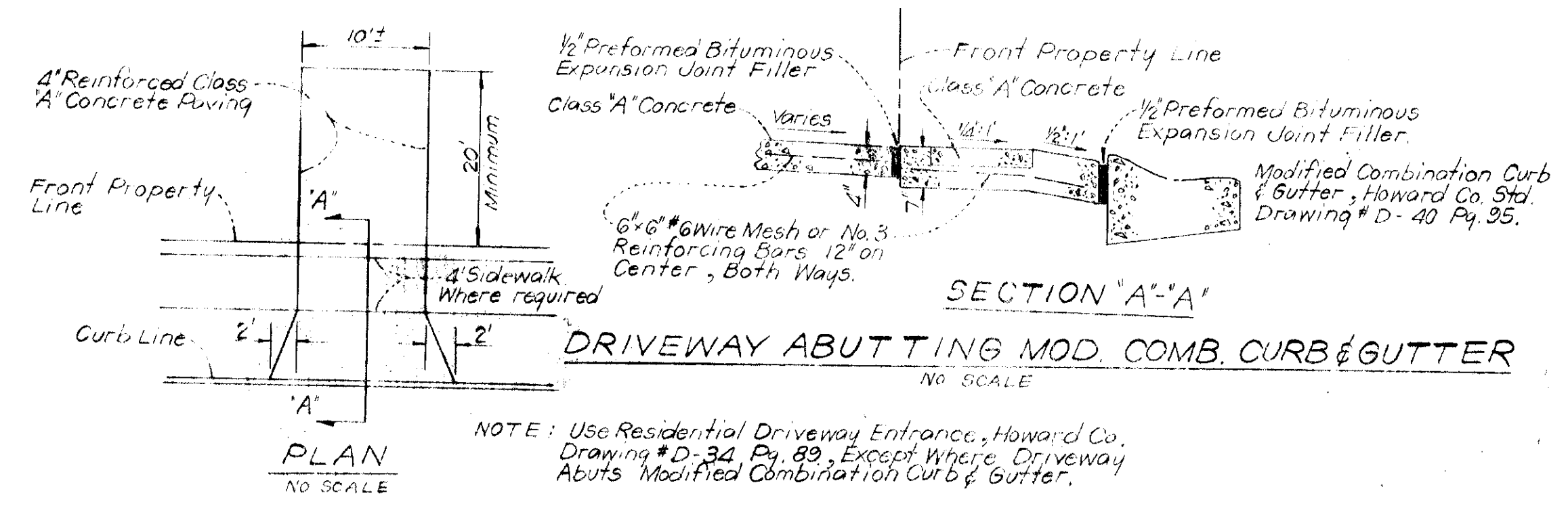
LEGEND

1. Contour Interval 2 Ft.
2. Existing Contours - - - - - (300)
3. Proposed Contours - - - - - (300)
4. Spot Elevations + 90.5
5. Direction of Drainage - - - - -
6. Yard Requirements:
Front - 20'
Side - 7.5' (Min)
7. L.R. = Living Room
Foy. = Foyer
L.L. = Lower Level
8. Existing Trees to be Retained (circle with 'R')
9. Existing Trees to be Removed (circle with 'X')
10. Walkout Basement (circle with 'W.B.')

GENERAL NOTES

1. All Coordinates are based on Md. State Grid System. Elevations are based on the U.S. Coast & Geodetic Survey Mean Sea Level Datum of 1929.
2. The lots shown on this subdivision are covered by Final Development Plan No. 100 & 100A recorded in Plat Book 20 Folios 75 to 157.
3. The lots shown are located on Tax Map No. 35. Recorded in Plat Book 25 Folio 82 and Plat Book 25 Folio 83.
4. Zoning: New Town (S.F.M.D.)
5. Area Tabulation:

	Area	Building Coverage
Sheet No. 1	3.878 Ac.	13.1%
Sheet No. 2	1.410 Ac.	13.0%
Total	5.288 Ac.	
6. All Roadways shown are Public.



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

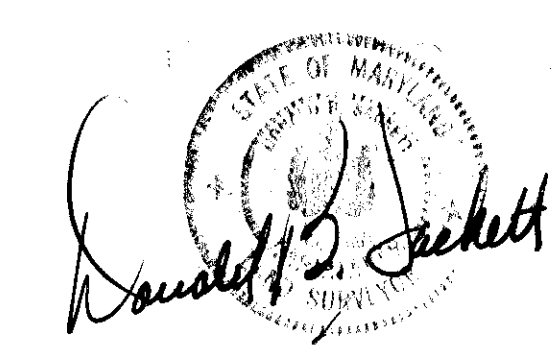
J. W. [Signature] 8/26/75

APPROVED FOR PLANNING AND TRANSPORTATION DIVISION, HOWARD COUNTY, MARYLAND

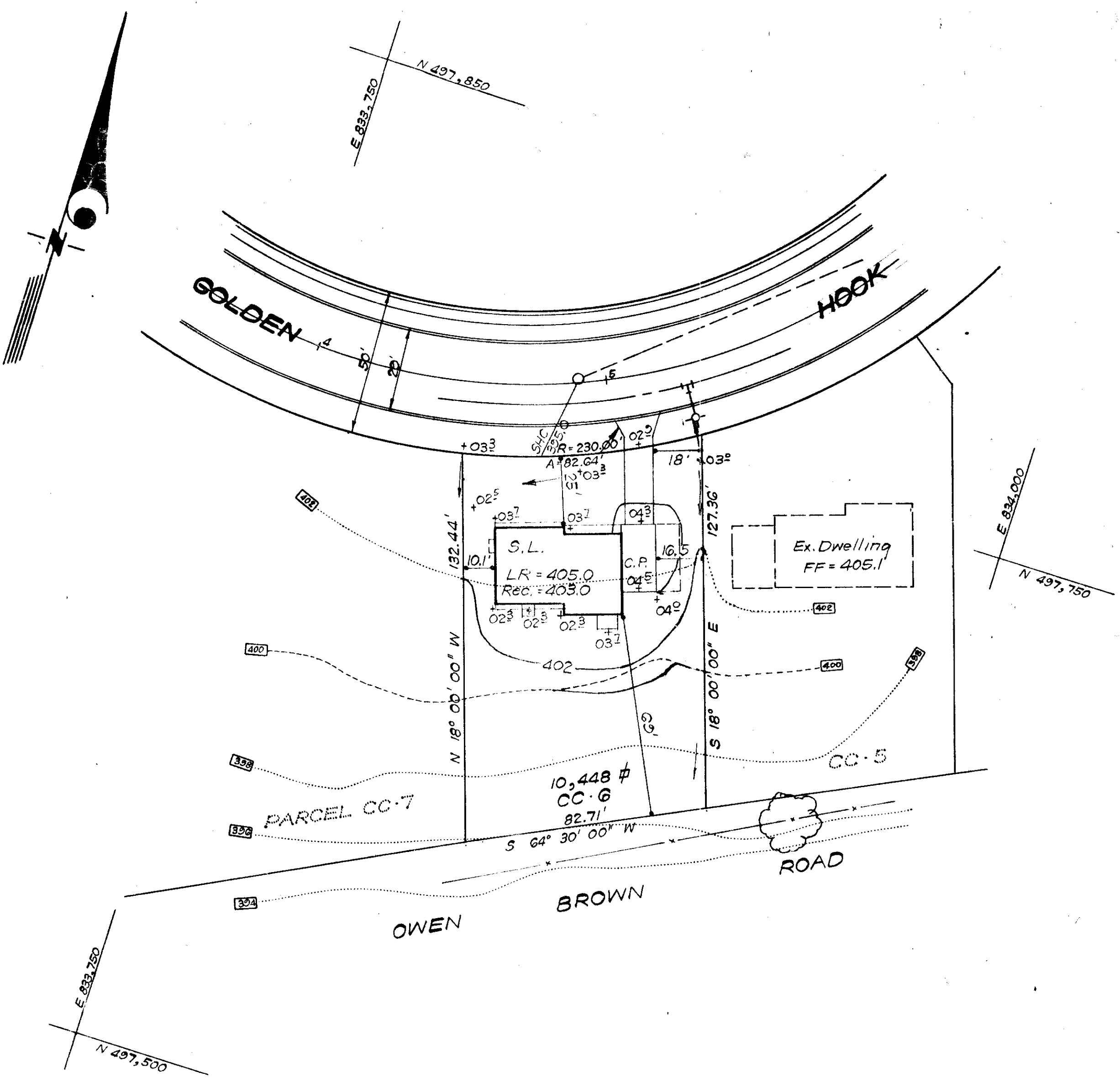
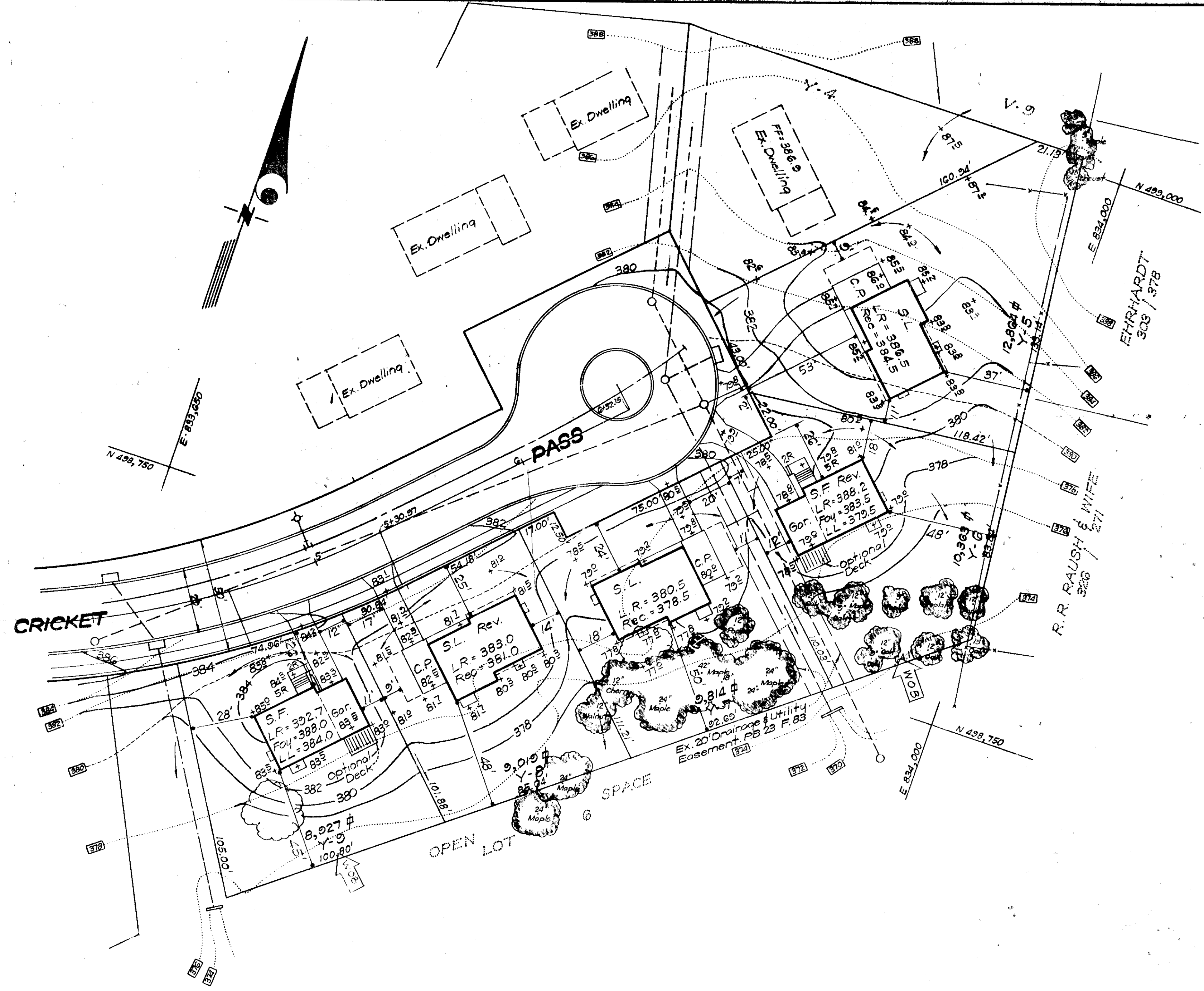
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APPROVED FOR PUBLIC WORKS DIVISION, HOWARD COUNTY, MARYLAND

[Signature] 8/24/75

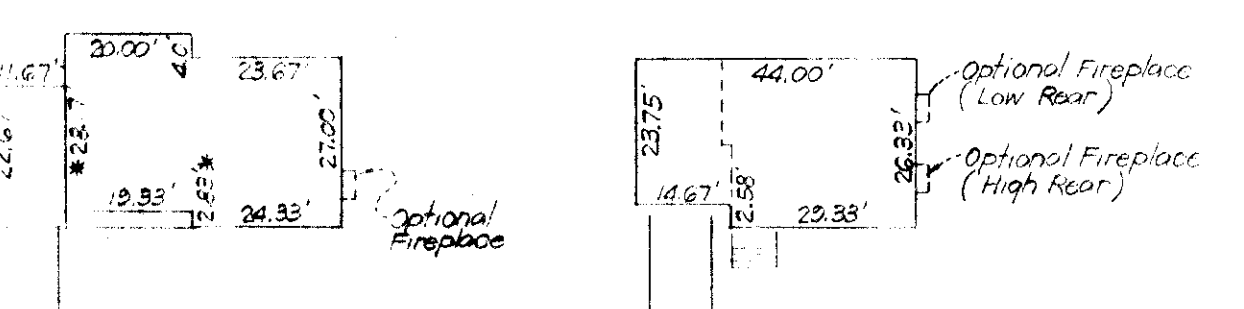
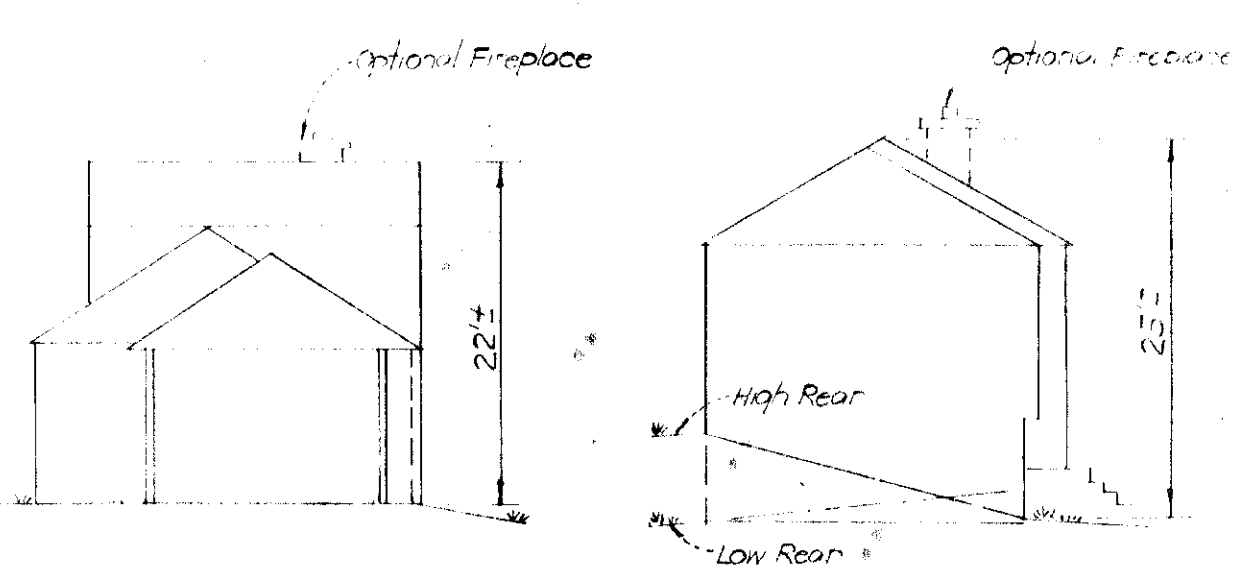


CLARK • FINEFROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 1121 I. LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-2400		
DESIGNED BY: W.R.M.	SITE DEVELOPMENT PLAN	SCALE: 1" = 30'
DRAWN BY: C.C.M.	LOTS U-1; V-1 THRU V-14; W-1 THRU W-3; Y-5 THRU Y-10	
CHECKED BY: W.R.M.	COLUMBIA	DRAWINGS: 1 OF 5
DATE: JUNE, 1975	VILLAGE OF HICKORY RIDGE SECTION 1 AREA 1 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO.:
	OWNER: COLUMBIA BUILDERS, INC. SUITE 806 AMERICAN CITY BUILDING COLUMBIA, MARYLAND 21044	FILE NO. 1177-X



LEGEND

- 1. Contour Interval 2 Ft
- 2. Existing Contours
- 3. Proposed Contours
- 4. Spot Elevations + 90.5
- 5. Direction of Drainage
- 6. Yard Requirements:
Front - 20'
Side - 7.5' (Min)
- 7. L.R. - Living Room
Foy. - Foyer
L.L. - Lower Level
- 8. Existing Trees to be Retained
- 9. Existing Trees to be Removed
- 10. Walk-out Basement

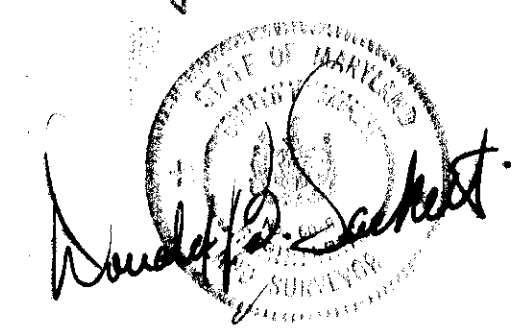


TYPICAL BUILDING ELEVATIONS

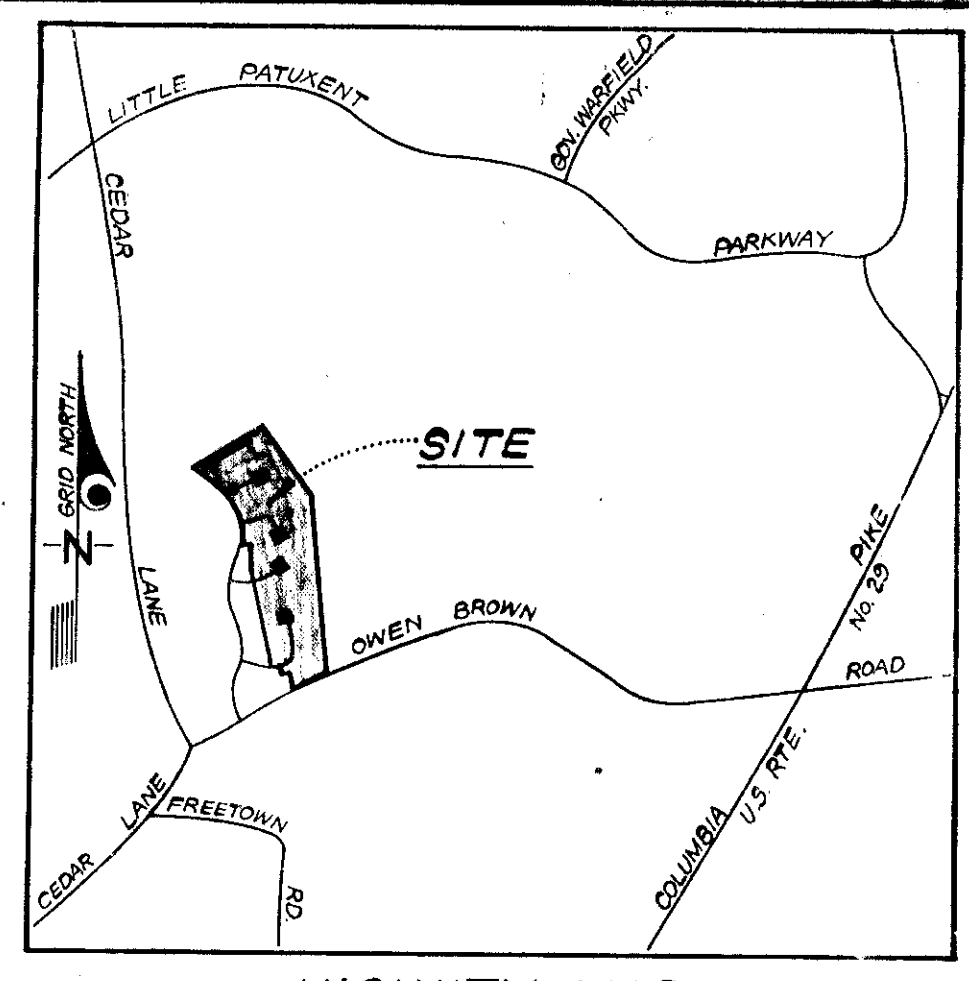
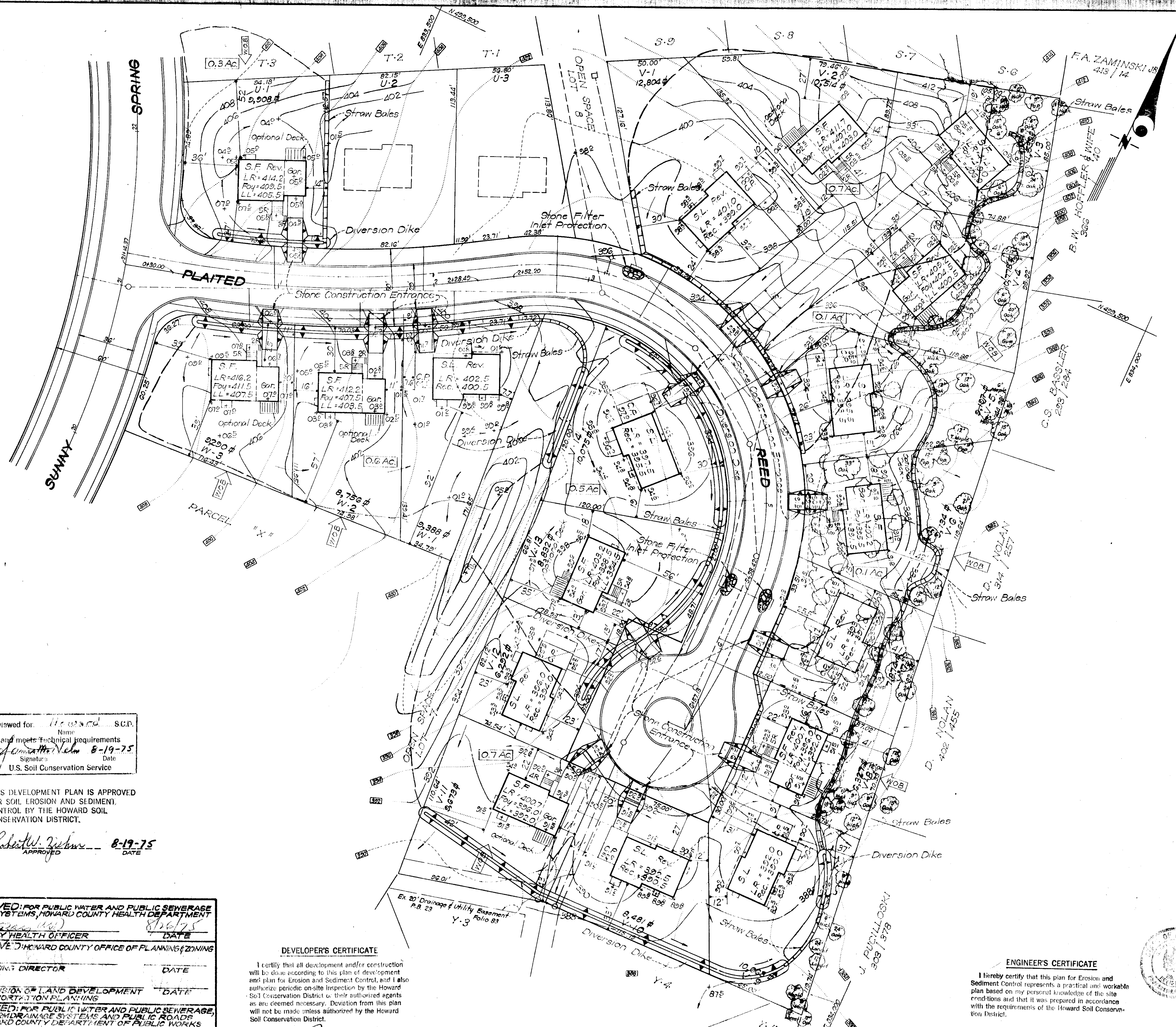
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER DATE 8/16/75
 APPROVED, HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR DATE
 DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE BY STREETS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR DATE 8-25-75
 COUNTY DEPARTMENT OF HIGHWAYS DATE 8/21/75

NOTE:
 * = 28.50 ± 2.50
 with Elev. #3.

APPROVED
 DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE 8/6/75
 J.N.C.H.



CLARK • FINEROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593 3400		
DESIGNED WR.M.C.	SITE DEVELOPMENT PLAN LOTS U-1; V-1 THRU V-14; W-1 THRU W-5; Y-5 THRU Y-9; CC-6	SCALE 1" = 30'
DRAWN C.C.M.	COLUMBIA VILLAGE OF HICKORY RIDGE SECTION 1 AREA 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	DRAWING 2 OF 5 JOB NO.
CHECKED WR.M.C.	OWNER: COLUMBIA BUILDERS, Inc. SUITE 606 AMERICAN CITY BUILDING COLUMBIA, MARYLAND 21044	FILE NO. 1147-X
DATE June, 1975		



VICINITY MAP
SCALE: 1" = 2000'

- CONSTRUCTION SEQUENCE**
1. Install Straw Bales and Earth Berms as shown.
 2. Install Stone Construction Entrances to the lots.
 3. Excavate for house footings.
 4. Construct Houses.
 5. Grade & Construct driveways & sidewalks.
 6. Final Grade site and stabilize in accordance with Sediment & Erosion Control Note No. 5.

Reviewed for: *[Signature]* S.C.D.
and meets Technical requirements
[Signature] Date: 8-19-75
U.S. Soil Conservation Service

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

[Signature] 8-19-75
APPROVED DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
[Signature] DATE: 8/19/75
COUNTY HEALTH OFFICER

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING
[Signature] DATE: 8/19/75
PLANNING DIRECTOR

OTHER DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING
[Signature] DATE: 8/19/75

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] DATE: 8/19/75
DIRECTOR

CHILDREN BUREAU OF HIGHWAYS
[Signature] DATE: 8/19/75

DEVELOPER'S CERTIFICATE

I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control, and I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents as are deemed necessary. Deviation from this plan will not be made unless authorized by the Howard Soil Conservation District.

8/19/75 *[Signature]*
DATE SIGNATURE

ENGINEER'S CERTIFICATE

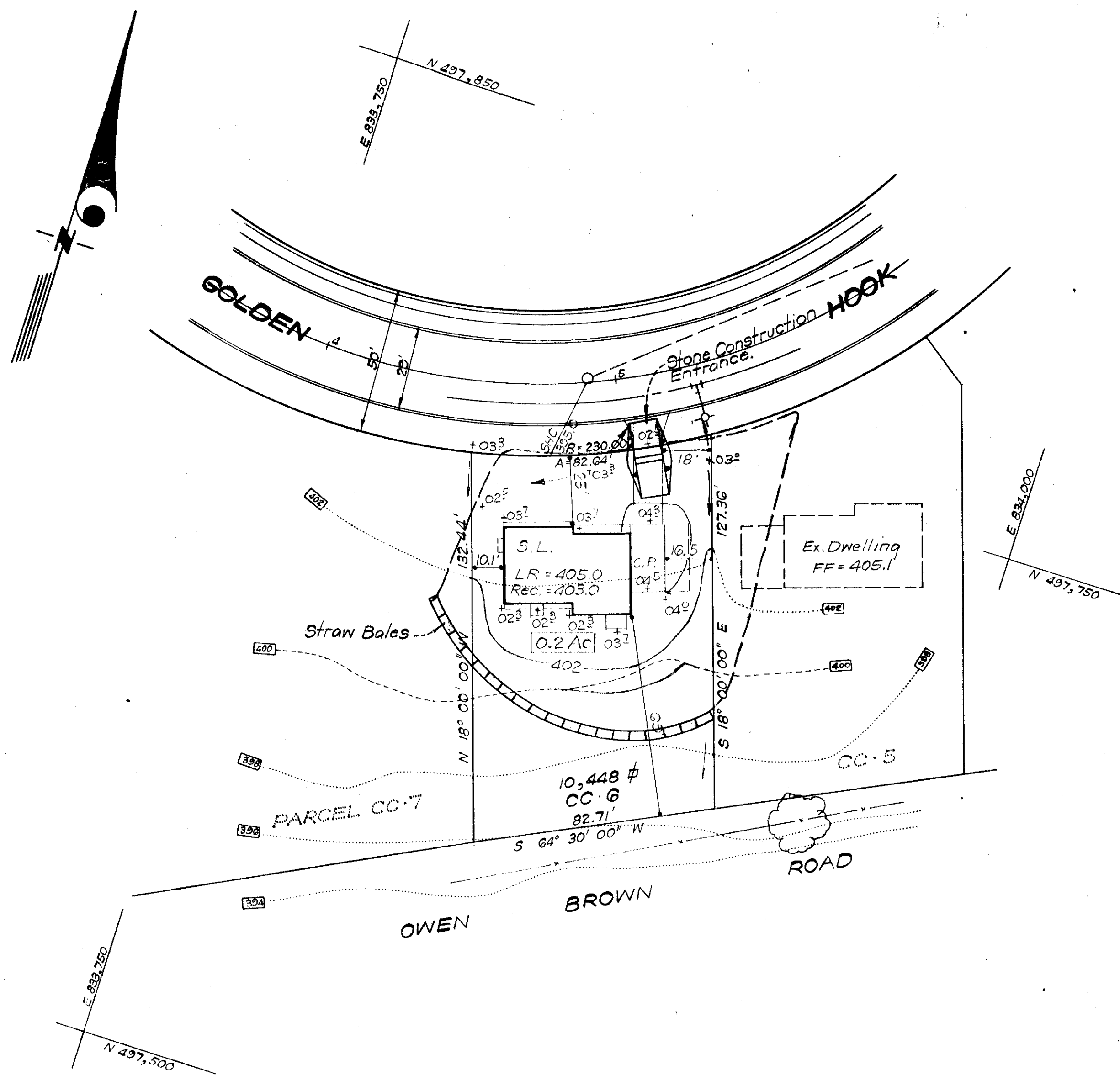
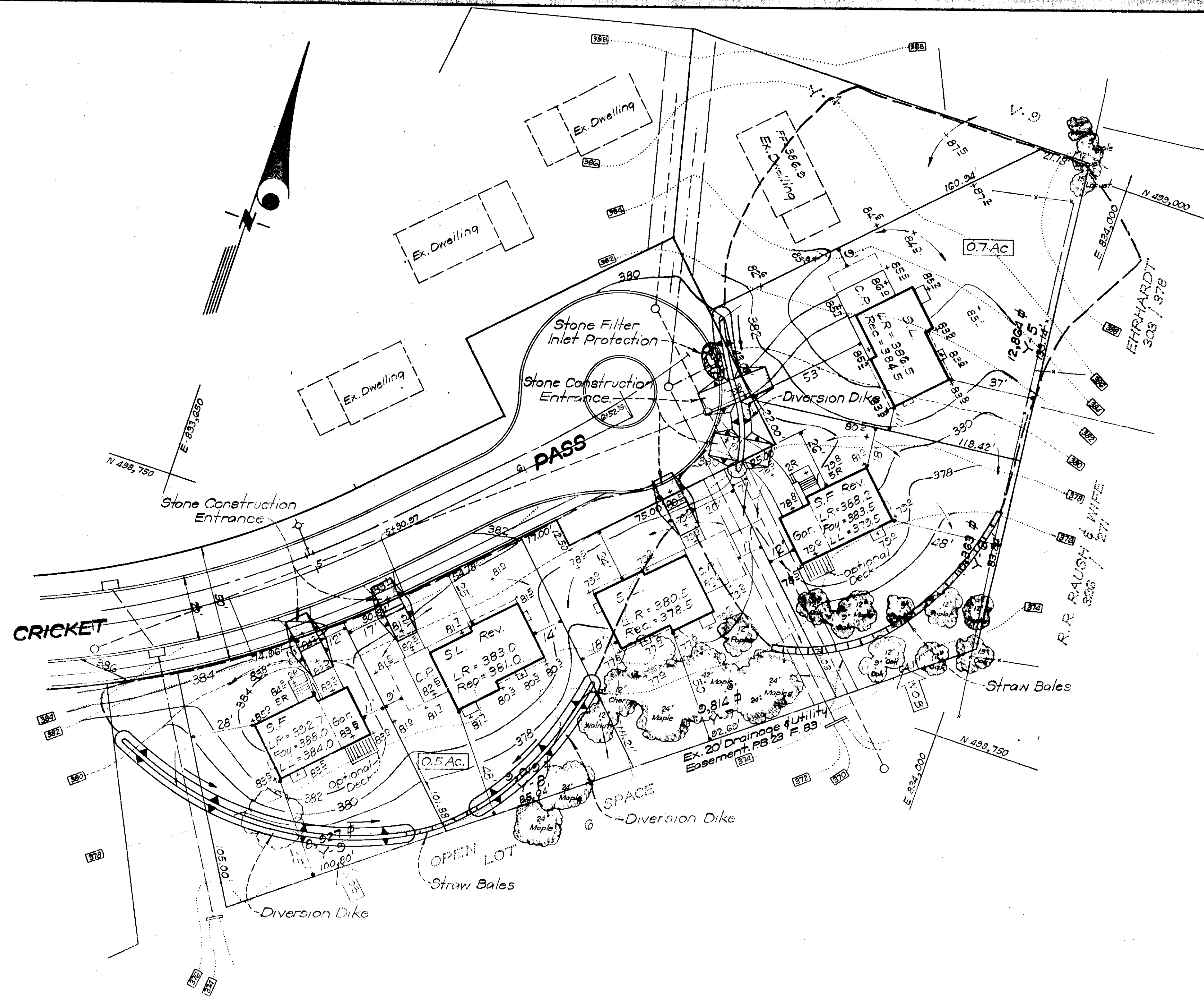
I hereby certify that this plan for Erosion and Sediment Control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

7-3-75 *[Signature]*
DATE G. NELSON CLARK



APPROVED
DIVISION OF LAND DEVELOPMENT
AND TRANSPORTATION PLANNING
HOWARD COUNTY, MARYLAND
DATE: 8/19/75
[Signature]

CLARK • FINEFROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11215 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400		
DESIGNED RUS	SEDIMENT & EROSION CONTROL PLAN LOTS U-1; V-1 THRU V-14; W-1 THRU W-3; Y-5 THRU Y-5000G	SCALE 1" = 30'
DRAWN C.C.M.	COLUMBIA VILLAGE OF HICKORY RIDGE SECTION 1 AREA 1 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	DRAWING 3 OF 5
CHECKED GNC		JOB NO.
DATE June, 1975	OWNER: COLUMBIA BUILDERS INC. SUITE 606 AMERICAN CITY BUILDING COLUMBIA, MARYLAND 21044	FILE NO. 1154 SE



APPROVED
 OFFICE OF LAND DEVELOPMENT
 AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE 8/16/75
[Signature]

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
[Signature] 8/26/75
 COUNTY HEALTH OFFICER
 APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING
[Signature] 8-25-75
 PLANNING DIRECTOR
 CHIEF DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORAGE DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] 8-25-75
 DIRECTOR
 CHIEF BUREAU OF HIGHWAYS
[Signature] 8-25-75
 DATE

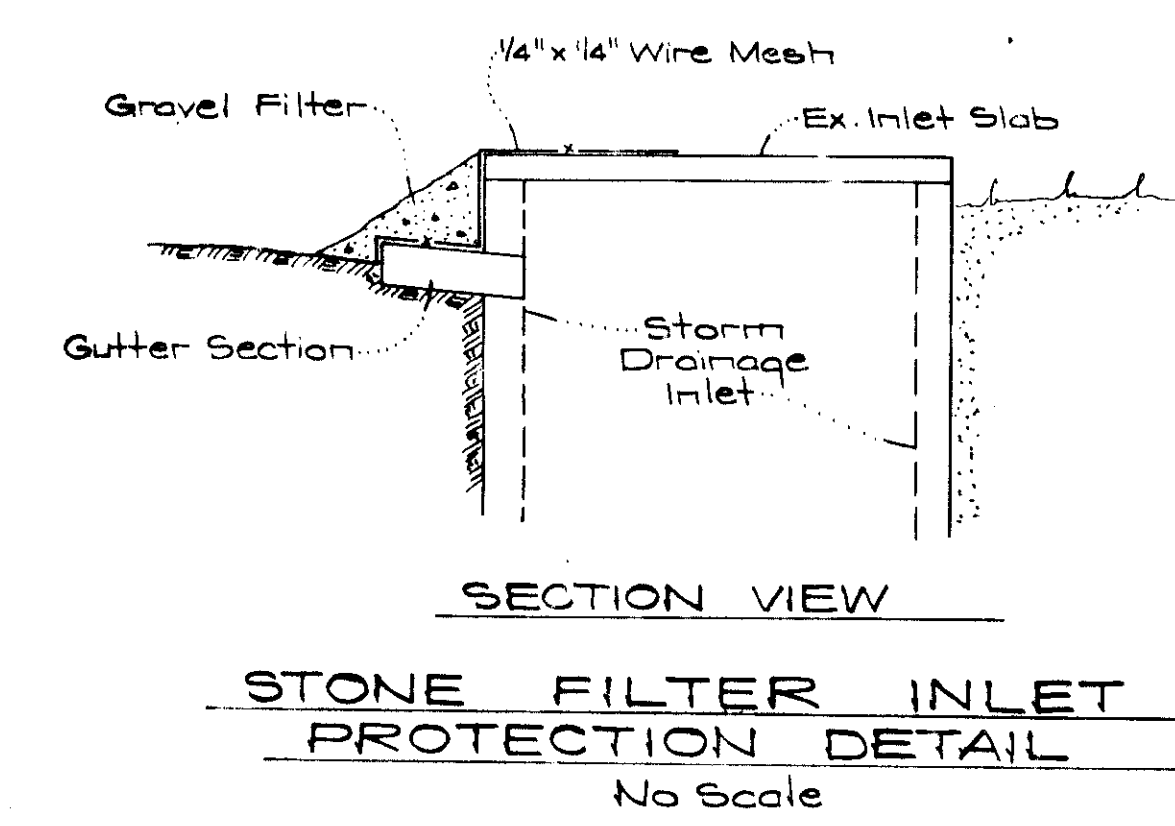
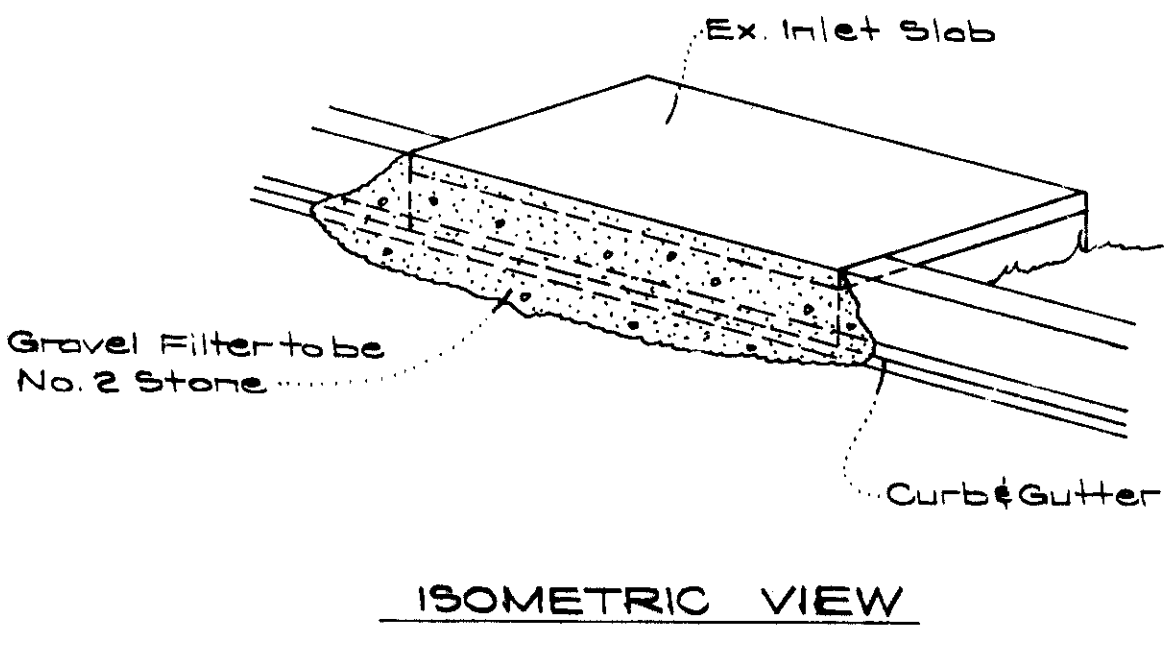
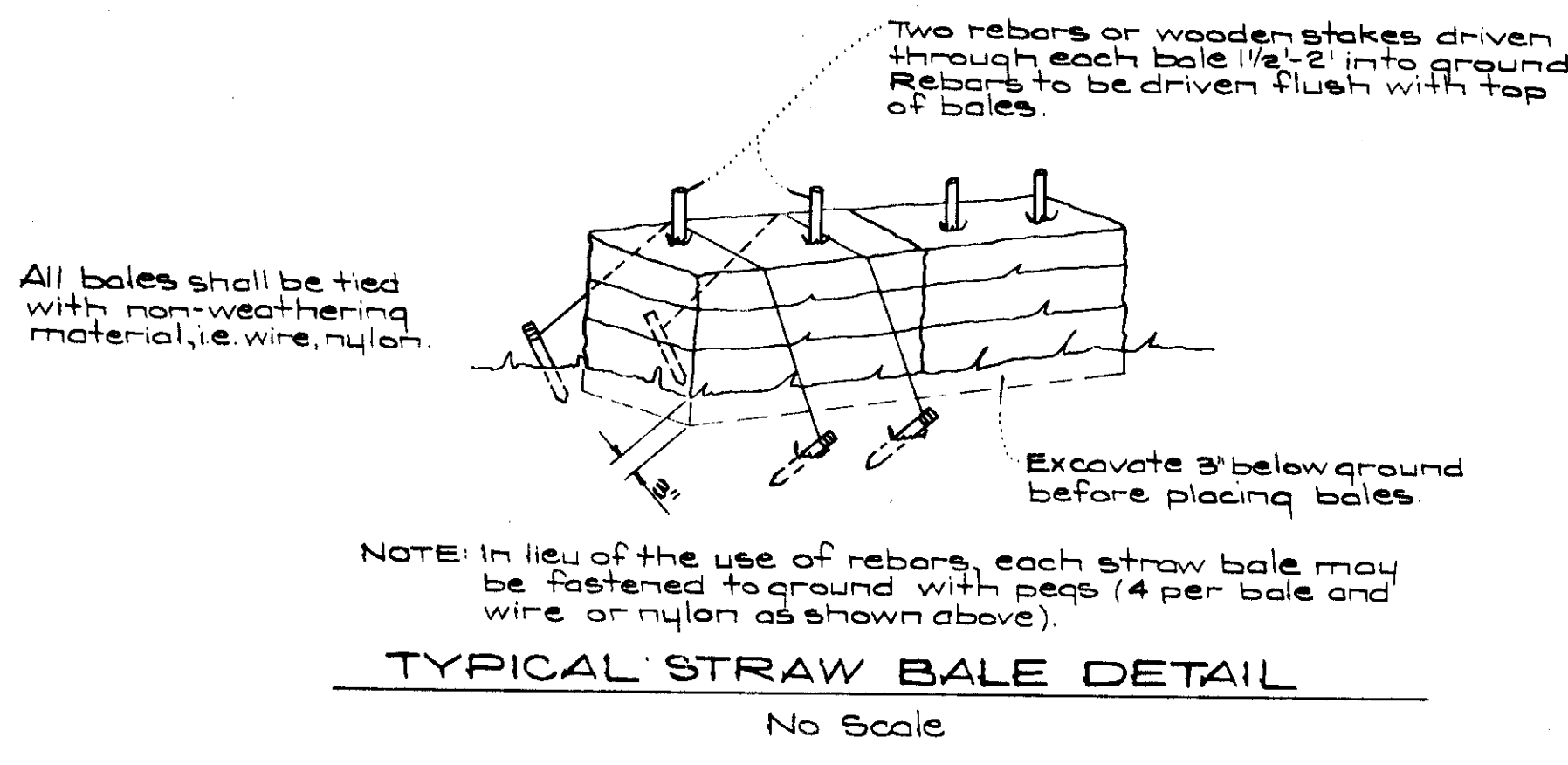
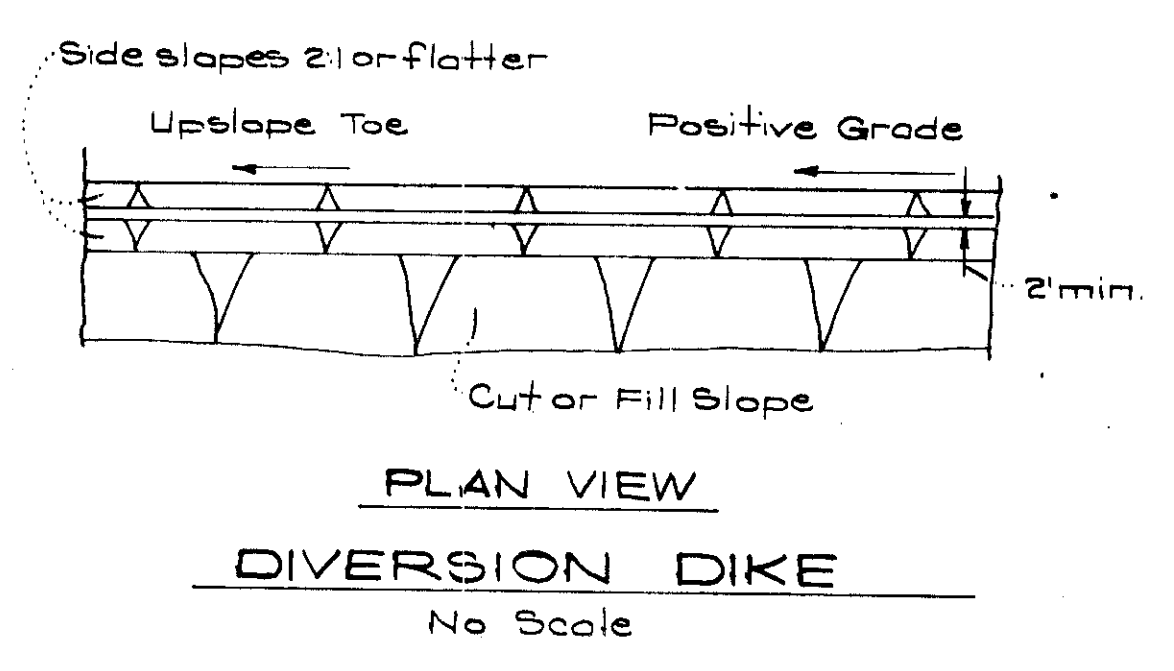
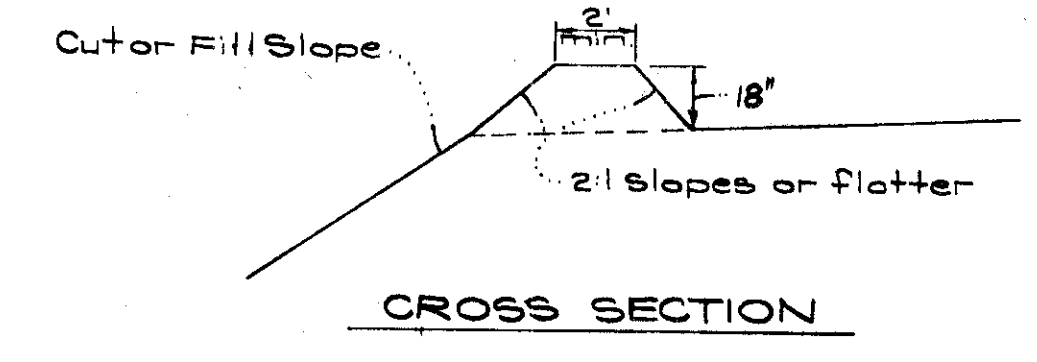
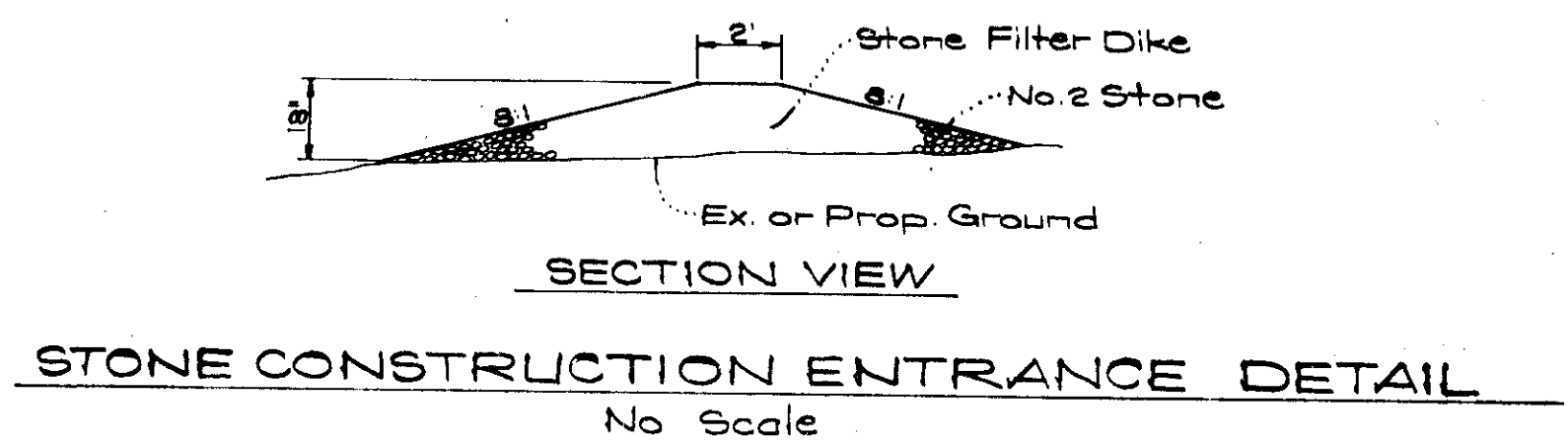
Reviewed for *Howard* S.C.D. Name
 meets Technical Requirements
James M. Nelson 8-19-75
 Signature Date
 (U.S. Soil Conservation Service)

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
Robert W. Zickel 8-19-75
 APPROVED DATE

DEVELOPER'S CERTIFICATE
 I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control, and I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents as are deemed necessary. Deviation from this plan will not be made unless authorized by the Howard Soil Conservation District.
 7/1/75 *Richard W. Bridges*
 DATE SIGNATURE

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.
 7-9-75 *G. Nelson Clark*
 DATE SIGNATURE

CLARK • FINEBROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 563-3400		
DESIGNED RJS	SEDIMENT & EROSION CONTROL PLAN LOTS U-1; V-1 THRU V-14; W-1 THRU W-3; Y-5 THRU Y-9; CC-6	SCALE 1" = 30'
DRAWN C.C.M.	COLUMBIA VILLAGE OF HICKORY RIDGE SECTION 1 AREA 1 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	DRAWING 4 OF 5 JOB NO.
CHECKED SNC	OWNER: COLUMBIA BUILDERS, Inc. SUITE 606 AMERICAN CITY BUILDING COLUMBIA, MARYLAND 21044	FILE NO. 1152 ST.
DATE June, 1975		



- GENERAL NOTES**
- All Sediment and Erosion Control Measures will be installed and stabilized according to this plan prior to any other grading, clearing, or disturbance of the existing surface of the site. See Note #5 for stabilization except that the seed mixture will be Kentucky 31 applied at the rate of 14 lbs/1000 sq ft.
 - Notify the Howard Soil Conservation District and the Bureau of Inspections and Permits at least 24 hours before starting any work.
 - All sediment control practices to conform to the standards and Specifications for Soil Erosion and Sediment Control in Urbanizing Areas and shall be adjusted to meet actual field conditions.
 - Stabilization of disturbed ground to be done as soon after construction as possible.
 - All graded areas shall be treated in accordance with the following Specifications:
 - Seed-certified 85% germination applied at the rate of 3 lbs/1000 sq ft mixture-40% Kentucky Blue, 20% Chewina Fescue, 20% Kentucky 31, and 20% Annual Ryegrass.
 - Fertilizer-5-10-10 applied at the rate of 23 lbs/1000 sq ft. Ground agricultural lime or dolomitic lime applied at the rate of 40 lbs/1000 sq ft.
 - Mulch-Weed free grain straw applied at the rate of 70 lbs/1000 sq ft. Mulch shall be sealed to the ground by any approved method i.e. asphalt tacks, chemical binder, wood chips, etc.
 - All structural sediment control measures are to remain in place until permission for their removal has been obtained from the Howard Soil Conservation District, phone 465-3180 or 465-5000, ext. 328.
 - On site inspection and maintenance of all sediment control measures including cleanout of sediment traps and dikes, and proper establishment of all planned vegetative measures will be the responsibility of the Developer or his representative on the site, on a continuing day to day basis.
 - Protection of stabilized area from sediment runoff shall be provided by the use of an approved sediment control device, i.e. straw bales, diversion dikes.
 - Site Analysis:
Total Area: 5.29 Ac.
Area To Be Roofed: 0.69 Ac.
Area To Be Paved: 0.19 Ac.
Area To Be Seeded: 4.13 Ac.
Area Undisturbed: 0.28 Ac.
 - The Contractor shall keep all public roads free of sediment deposits left from heavy truck traffic leaving construction site.
 - Stone filter dikes shall be constructed at all construction entrances.

APPROVED
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND
8/6/75
[Signature]

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
[Signature] DATE 8/19/75
COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
PLANNING DIRECTOR DATE 8/19/75

CHIEF DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR DATE 8/19/75
CHIEF, BUREAU OF HIGHWAYS DATE 8/19/75

Reviewed for Howard S.C.D. Name
and meets Technical Requirements
[Signature] Date 8/19/75
Signature Date
U.S. Soil Conservation Service

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

APPROVED: *[Signature]* DATE 8-19-75

DEVELOPER'S CERTIFICATE
I certify that all development and/or construction will conform to the plan of development and all other conditions and requirements set forth in the approved plan of development and/or construction as approved by the Howard Soil Conservation District.
DATE 8/19/75
Signature *[Signature]*

7-9-75 DATE *[Signature]* 6. Nelson Clark

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

DESIGNED BY R.J.S. SCALE As Shown
DRAWN BY Suzan 5 OF 5
CHECKED BY G.N.C. JOB NO.
DATE June, 1975 OWNER: COLUMBIA BUILDERS, INC. FILE NO. 1154 SE
SUITE 606 AMERICA CITY BUILDING COLUMBIA, MARYLAND 21044