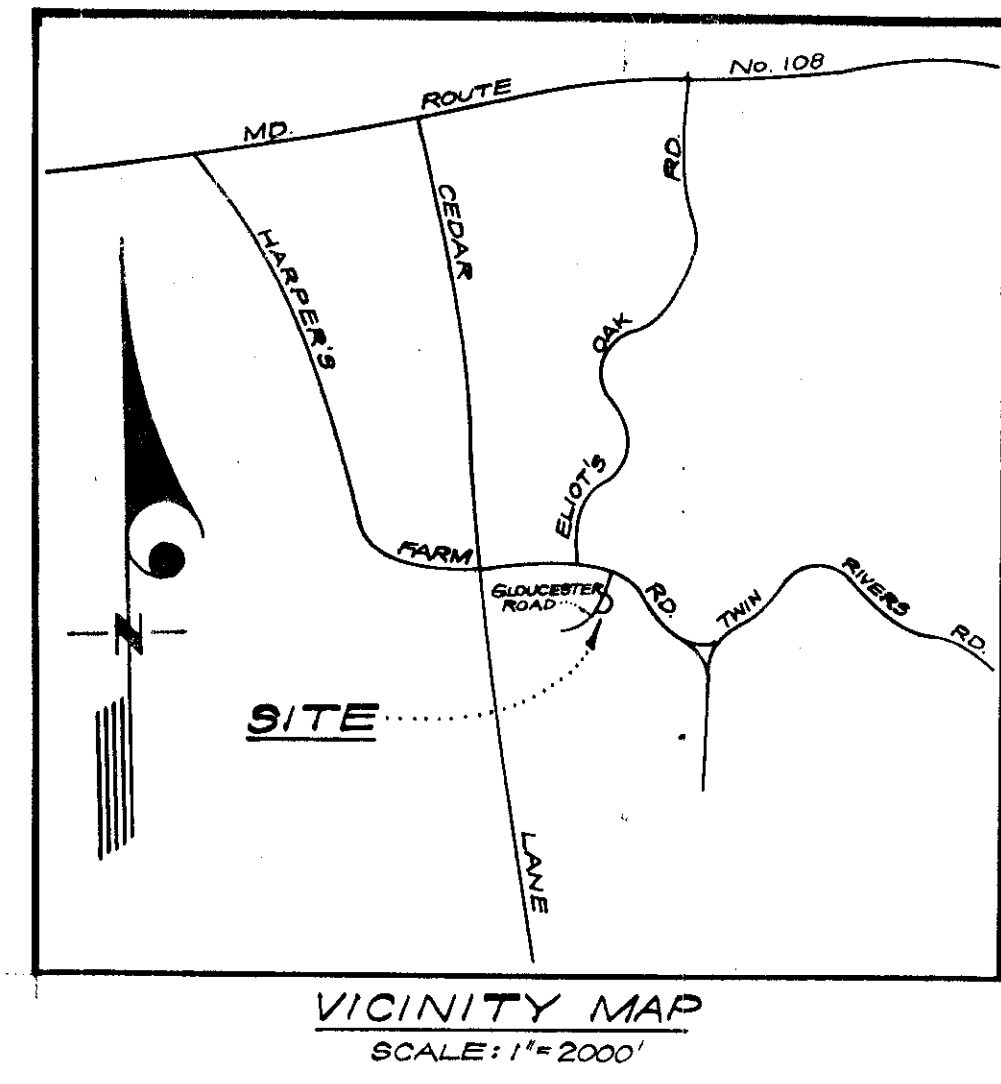
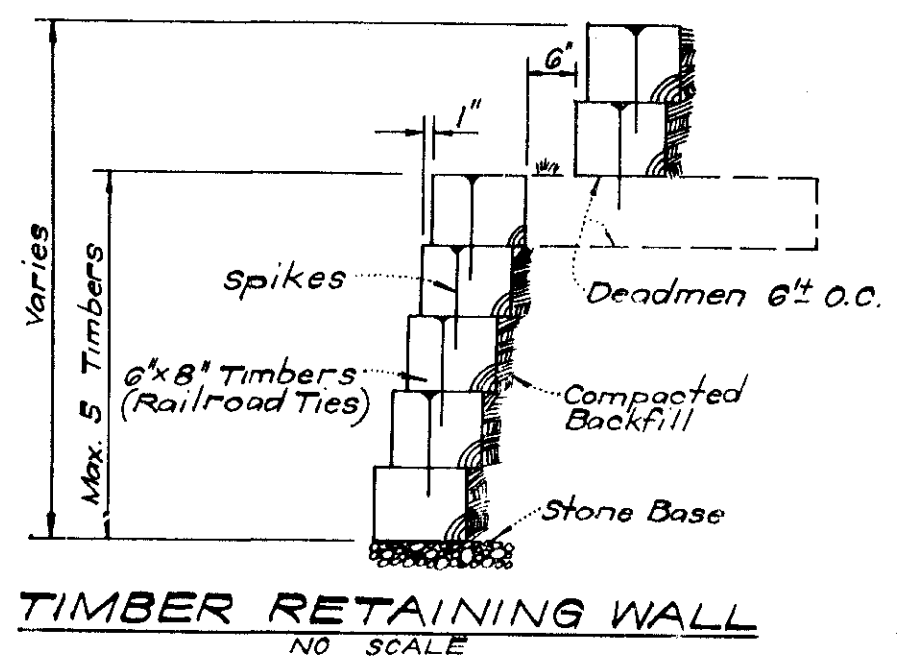


NOTE: Use Residential Driveway Entrance, Howard Co. Drawing #D-34, Pg. 89, Except Where Driveway Abuts Modified Combination Curb & Gutter.

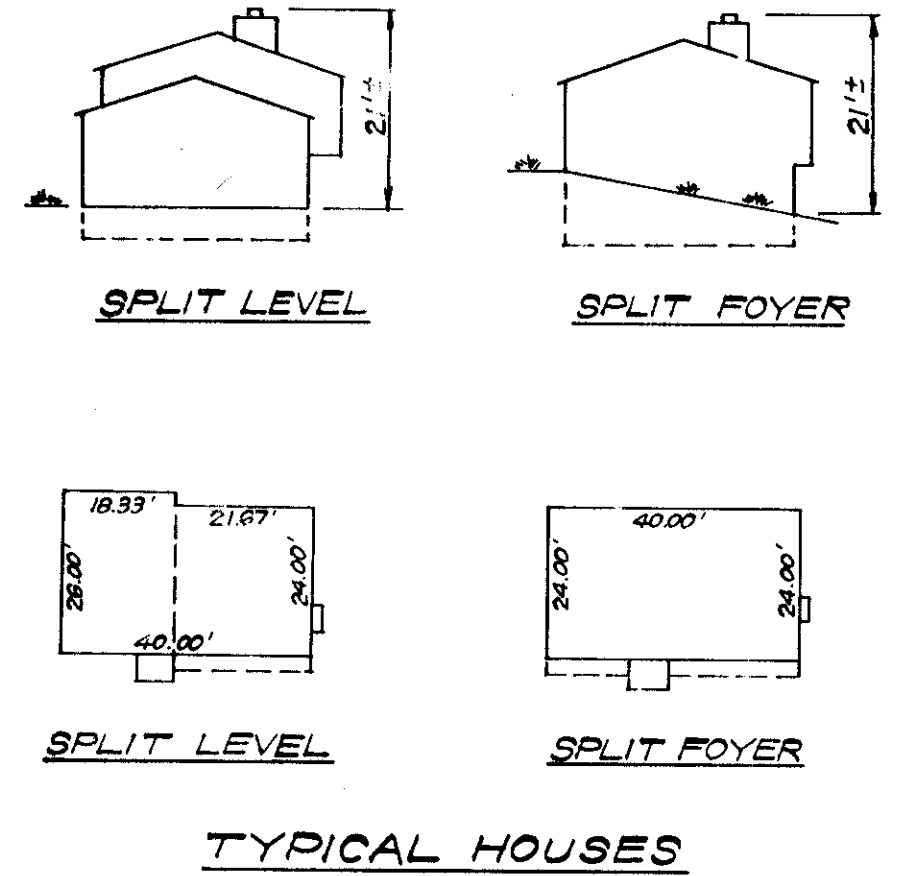
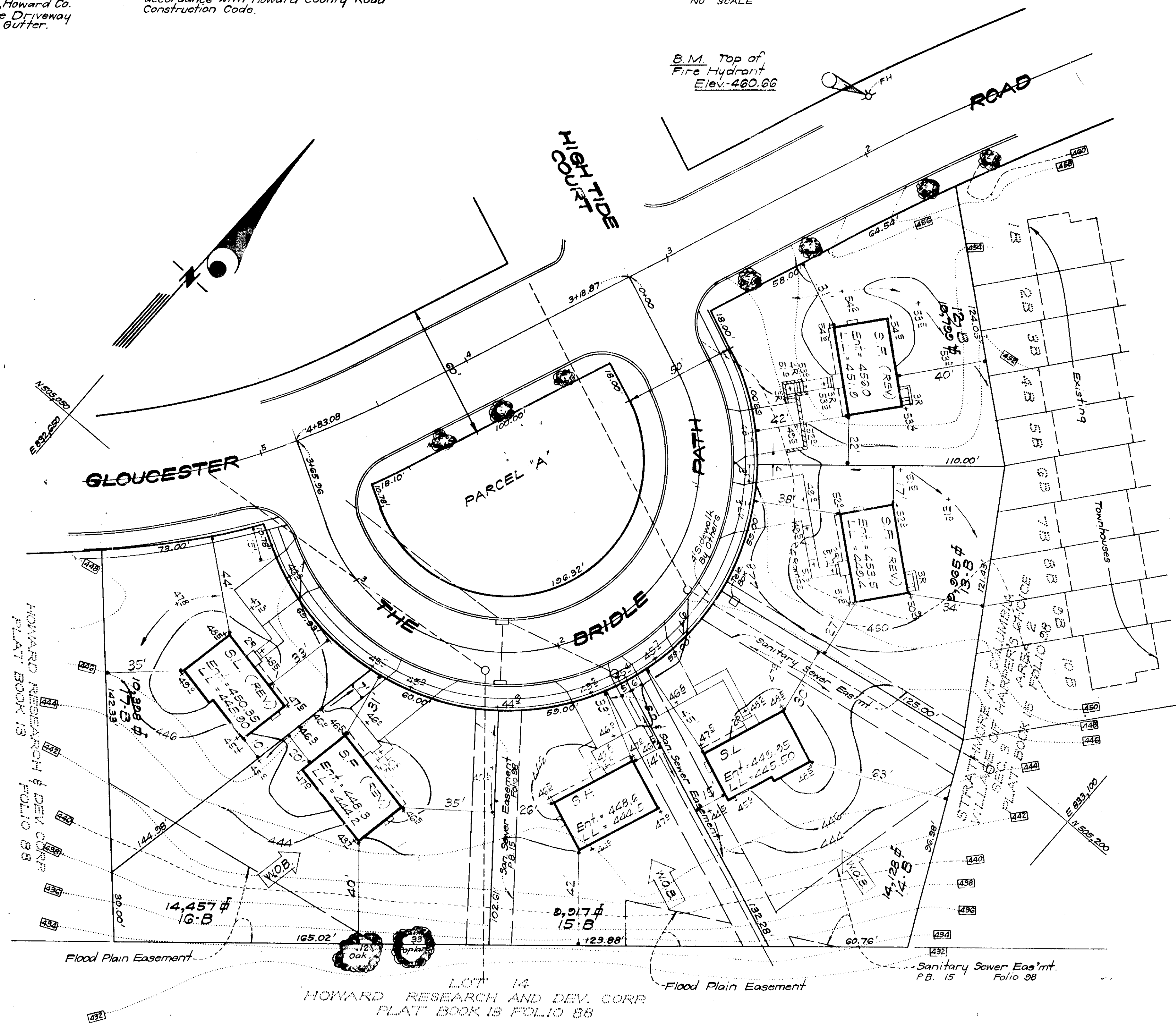
NOTE: All materials and construction shall be in accordance with Howard County Road Construction Code.



LEGEND

1. Contour Interval	2 Ft.
2. Existing Contours	--- (220) ---
3. Proposed Contours	--- 460 ---
4. Spot Elevations	+ 60.5
5. Existing Trees to be Retained	(Tree Symbol)
6. Retaining Wall	--- (W.O.B.) ---
7. Walk-Out Basement	(W.O.B. Symbol)

- GENERAL NOTES**
- The land included in this plan is zoned New Town (S.F.M.D.)
 - The Lots shown on this plan are covered by Final Development Plan Phase 30A recorded in Plat Book 16 Folio 171.
 - All coordinates are based on Maryland State Grid System. Elevations are based on the U.S. Coast and Geodetic Survey Mean Sea Level Datum of 1929.
 - The Area covered in this submission is located on Tax Map No. 29.
 - The total area included in this plan is 1.529 Acres.
 - All roadways shown are public. Any damage within the right of way shall be repaired at the developer's expense.



APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 11-12-75

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
M. J. ... 12/1/75
COUNTY HEALTH OFFICER DATE

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING
... 12-2-75
PLANNING DIRECTOR DATE

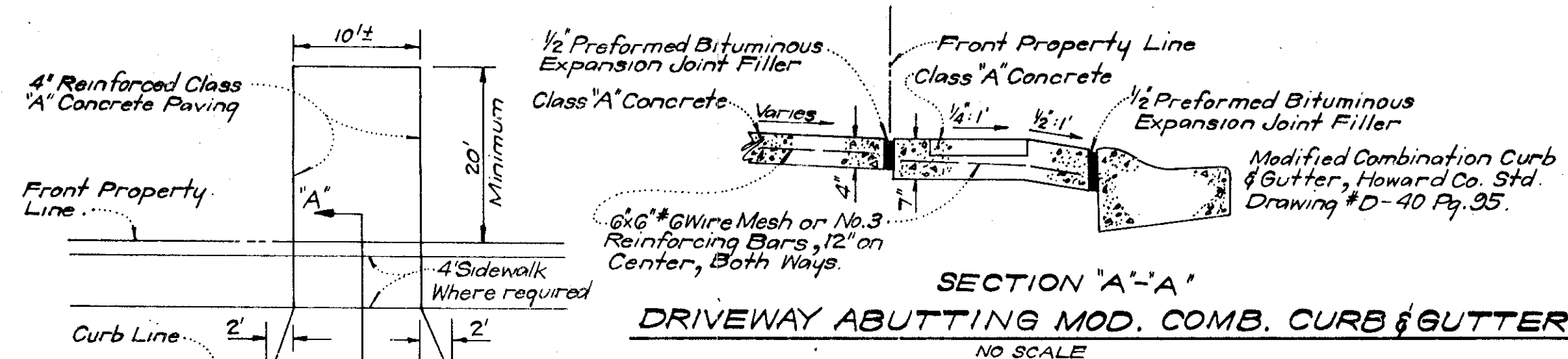
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
... 11-26-75
SUPERVISOR DATE

APPROVED FOR HIGHWAYS
... 11/24/75
CHIEF CLERK OF HIGHWAYS DATE

NOTE: For bearings and distances of individual lot lines, see record plat recorded in Plat Book 15 Folio 98.

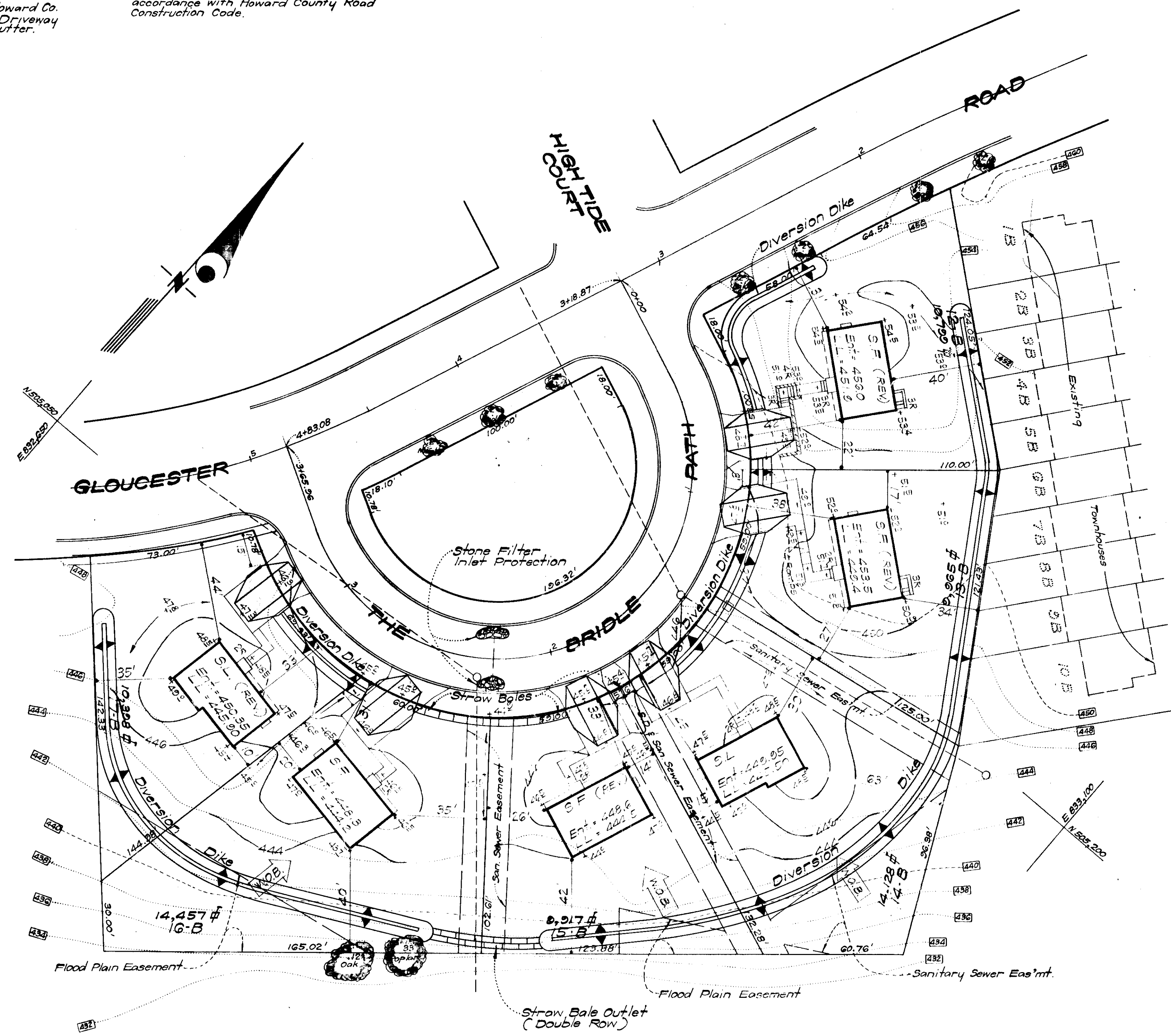
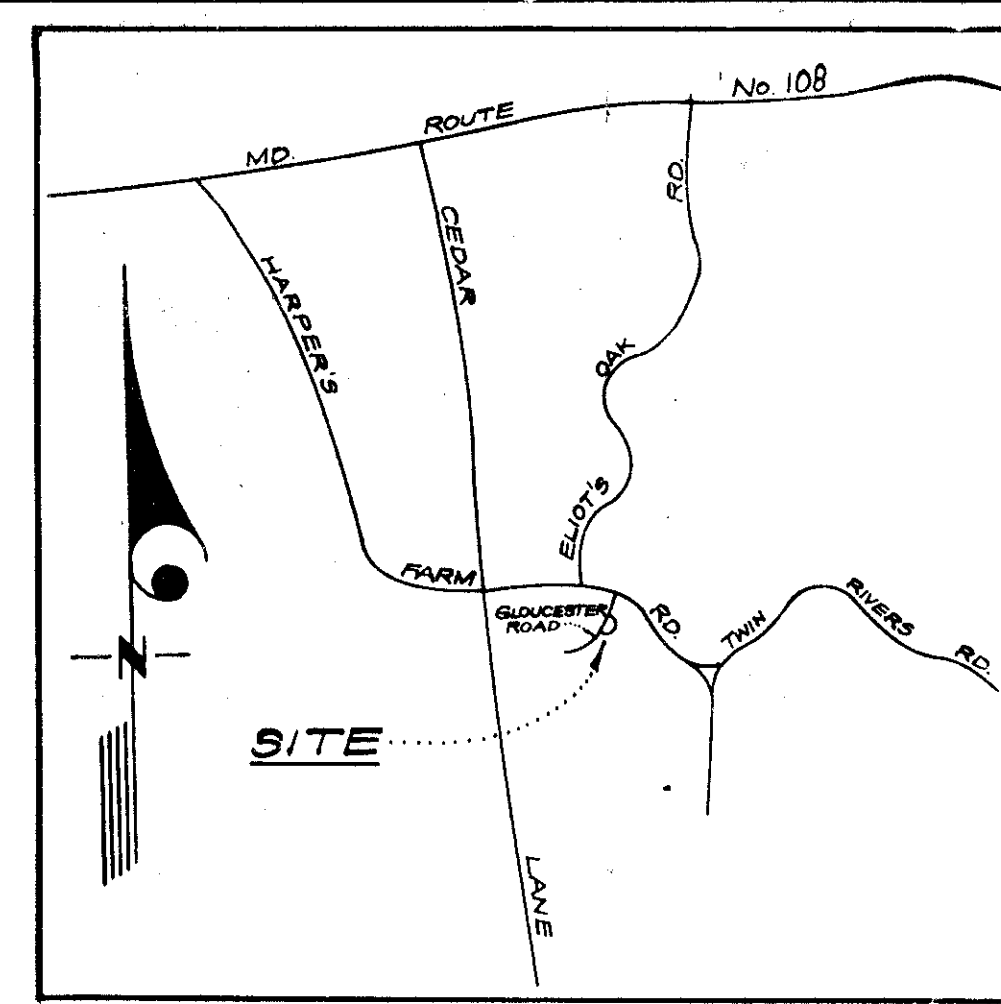
CLARK • FINEFROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11115 L OCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3100		
DESIGNED	SITE DEVELOPMENT PLAN LOTS 12B THRU 17B	SCALE 1" = 30'
DRAWN	STRATHMORE AT COLUMBIA	DRAWING 1 OF 3
CHECKED	VILLAGE OF HARPER'S CHOICE SECTION 3 AREA 2	JOB NO.
DATE	ELECTION DISTRICT No. 5 HOWARD COUNTY, MARYLAND	FILE NO. 1165-X
Sept, 1975	FOR: J. DAVID EVANS ASSOC., Inc. 5301 Lighthouse Court Columbia, Maryland	

Donald B. Sackett



NOTE: Use Residential Driveway Entrance, Howard Co. Drawing #D-34, Pg. 82, Except Where Driveway Abuts Modified Combination Curb & Gutter.

NOTE: All materials and construction shall be in accordance with Howard County Road Construction Code.



LEGEND

1. Contour Interval	2 Ft.
2. Existing Contours	(---)
3. Proposed Contours	(---)
4. Spot Elevations	+605
5. Existing Trees to be Retained	(Tree Symbol)
6. Retaining Wall	(Wall Symbol)
7. Walk-Out Basement	(W.O.B. Symbol)

- GENERAL NOTES**
- The land included in this plan is zoned New Town (S.F.M.D.)
 - The Lots shown on this plan are covered by Final Development Plan Phase 20A recorded in Plat Book 18 Folio 171.
 - All coordinates are based on Maryland State Grid System. Elevations are based on the U.S. Coast and Geodetic Survey Mean Sea Level Datum of 1929.
 - The Area covered in this submission is located on Tax Map No. 22.
 - The total area included in this plan is 1.599 Acres.
 - All railways shown are public.

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 11-12-75

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER
 DATE 12/1/75

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR
 DATE 12-2-75

CHIEF DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING
 DATE 12/2/75

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR
 DATE 11-26-75

CHIEF BUREAU OF HIGHWAYS
 DATE 11/24/75

Reviewed for HOWARD COUNTY S.C.D. Name and meets technical requirements
 Signature: Eric U. Herman
 Date: 11/20/75
 U.S. Soil Conservation Service

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

Robert W. Ziehm
 APPROVED
 DATE 11/20/75

DEVELOPER'S CERTIFICATE
 I, the undersigned, hereby certify that the information furnished in this plan is true and correct to the best of my knowledge and belief, and that I am not aware of any facts or circumstances which would render the same misleading or deceptive.

10-21-75
 DATE
 Signature: J. David Evans
 SIGNATURE

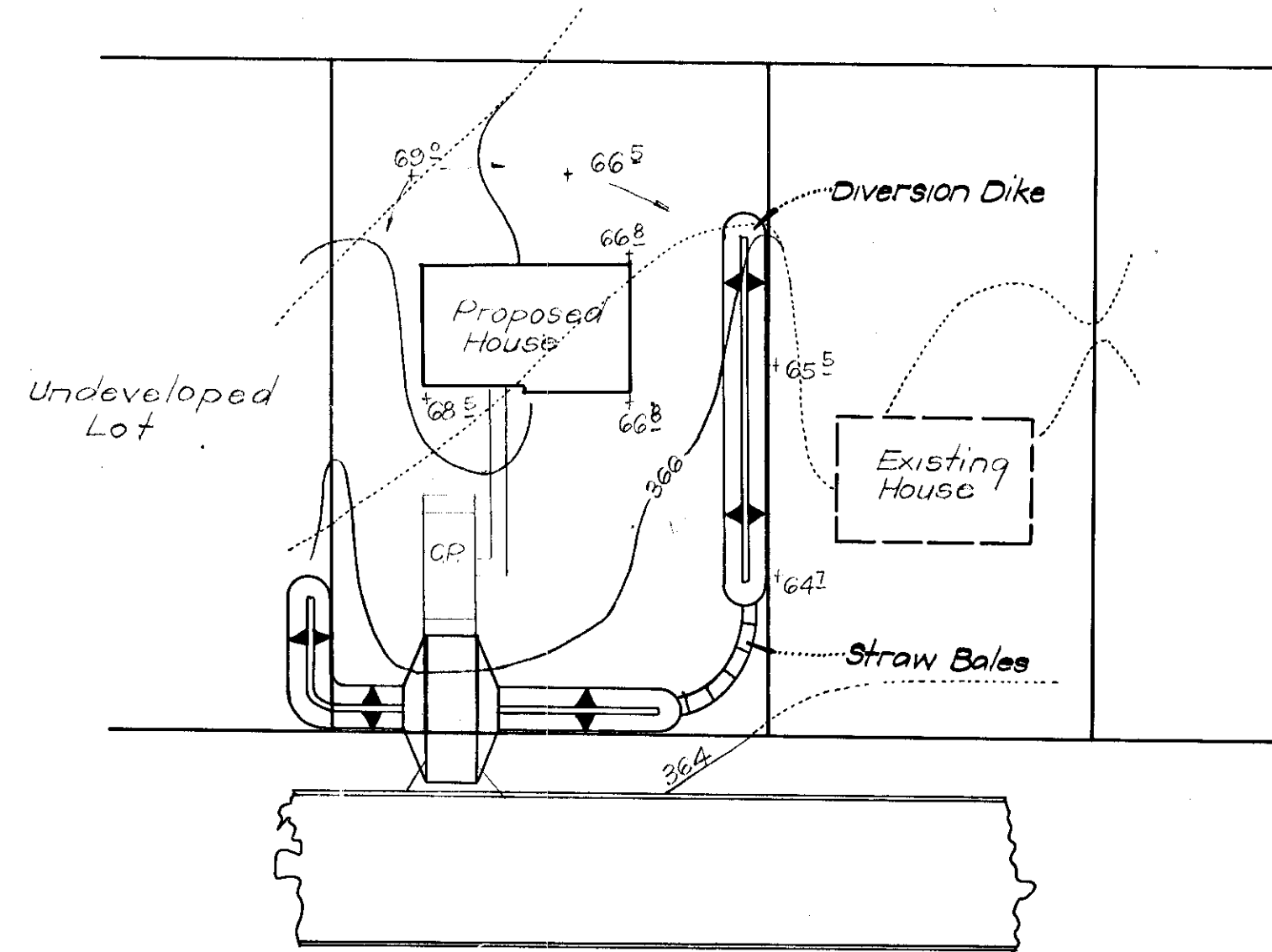
ENGINEER'S CERTIFICATE
 I, the undersigned, hereby certify that I am a duly licensed Professional Engineer in the State of Maryland, and that I am qualified to prepare and seal this plan, and that I am not aware of any facts or circumstances which would render the same misleading or deceptive.

10-21-75
 DATE
 Signature: G. Nelson Clark
 SIGNATURE

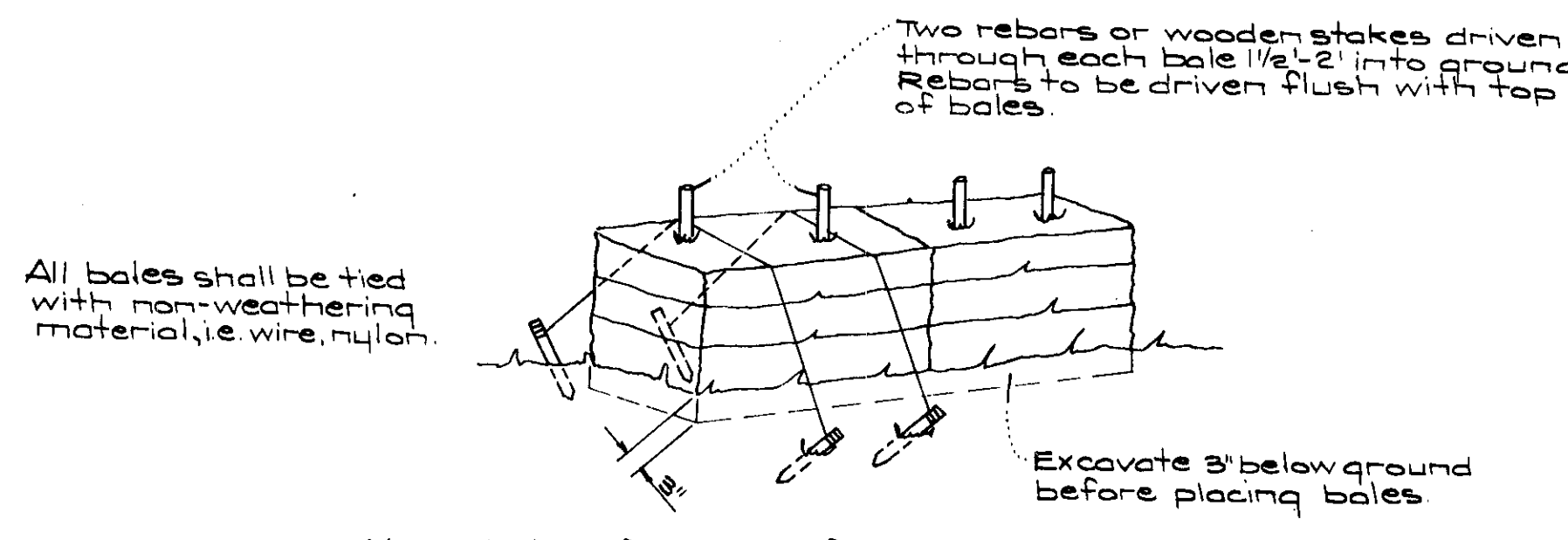
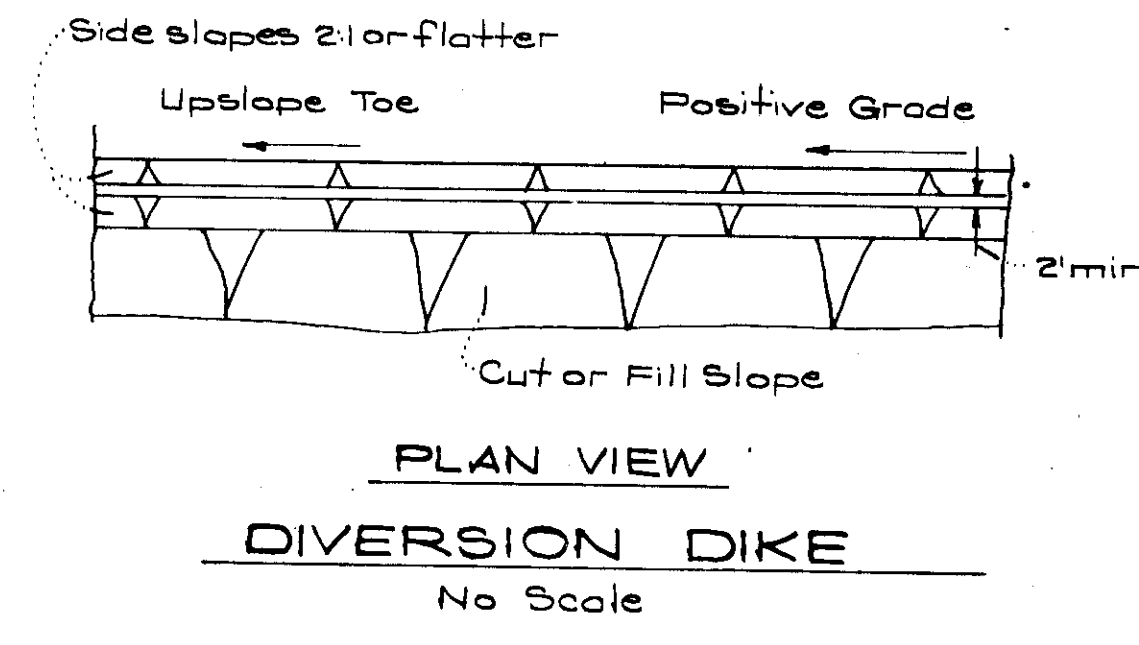
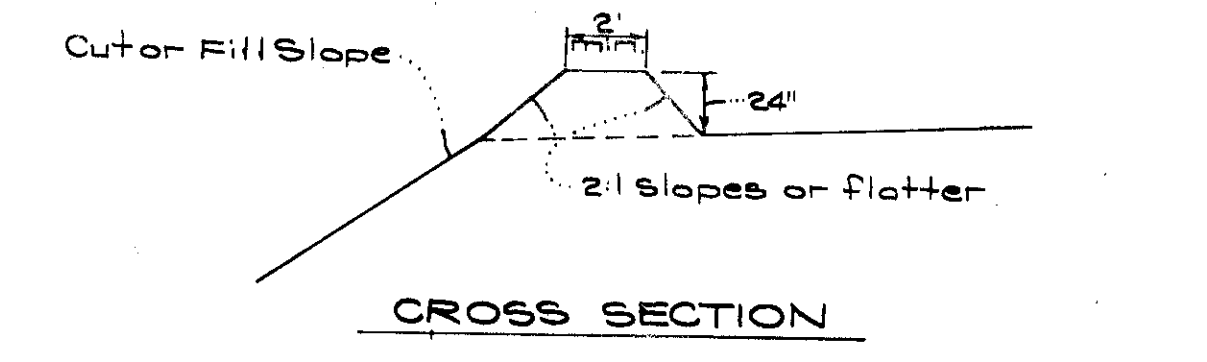
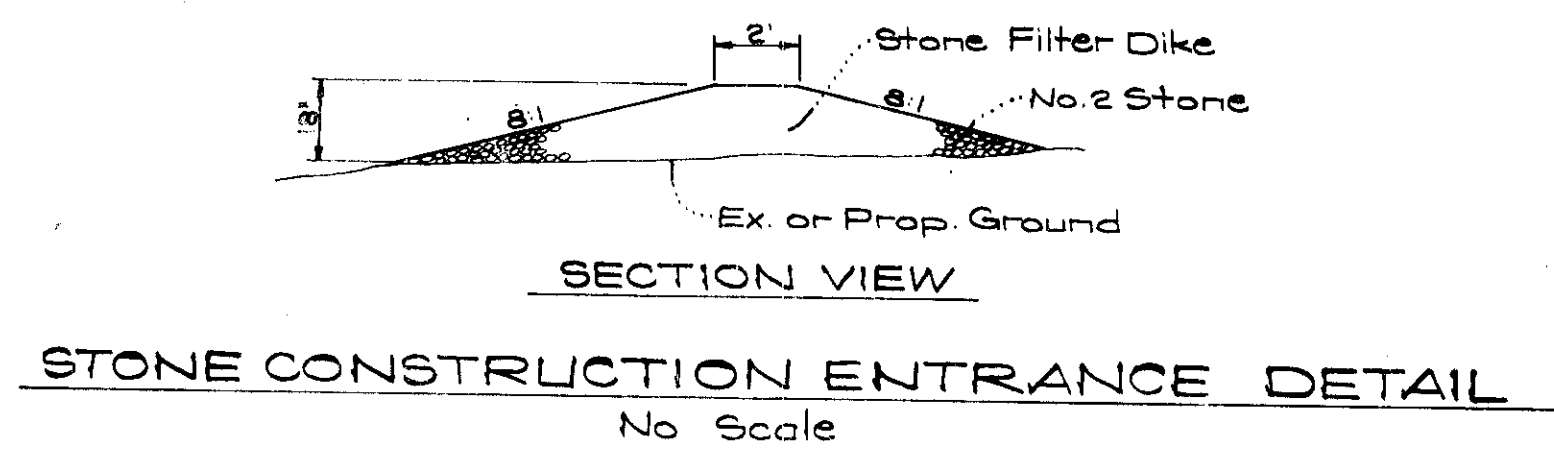


CLARK • FINEROCK & SACKETT
 ENGINEERS • PLANNERS • SURVEYORS
 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400

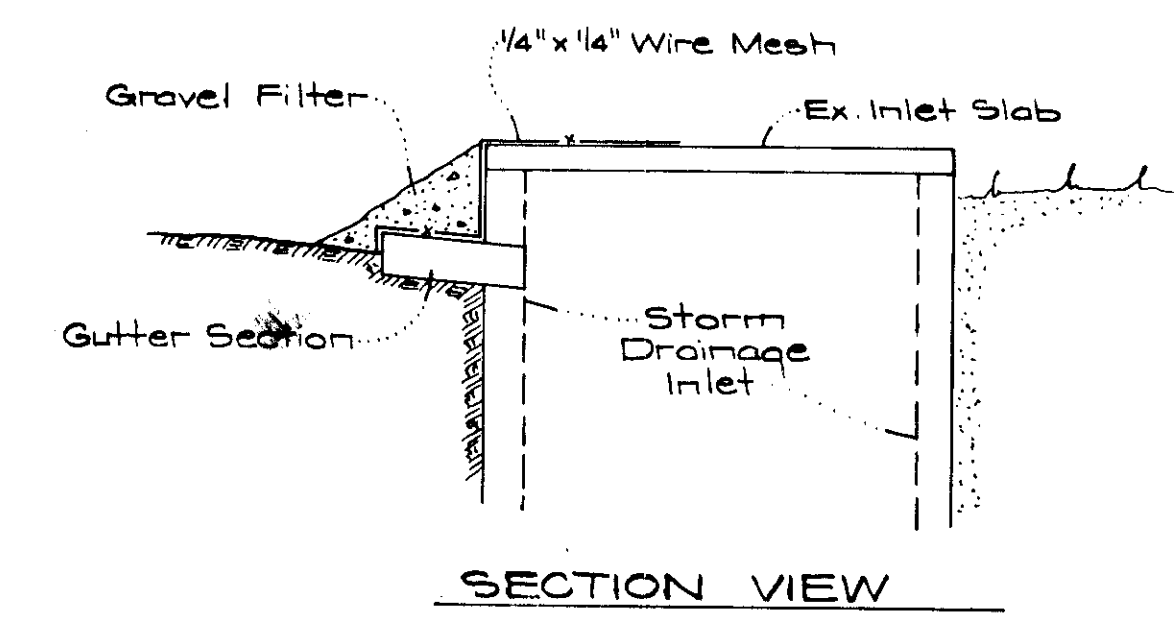
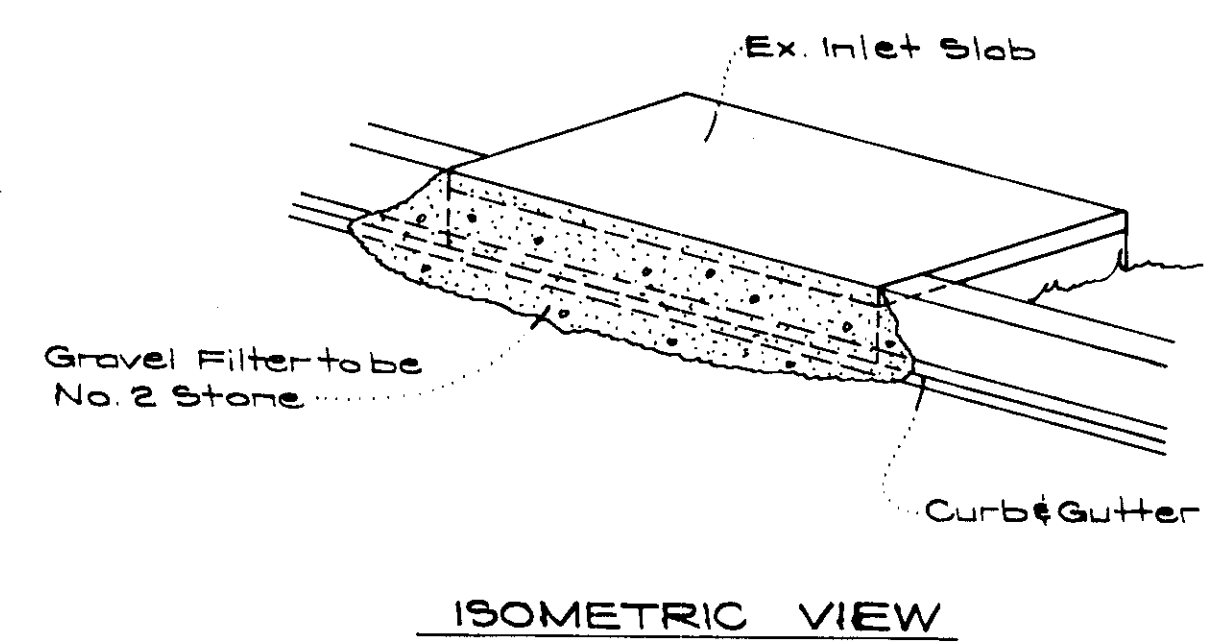
DESIGNED C.C.M.	SEDIMENT & EROSION CONTROL PLAN LOTS 12B THRU 17B	SCALE 1" = 30'
DRAWN CCM	VILLAGE OF HARPER'S CHOICE SECTION 3 AREA 2	DRAWING 2 OF 3
CHECKED DBS	ELECTION DISTRICT No. 5 HOWARD COUNTY, MARYLAND	JOB NO.
DATE Sept, 1975	FOR: J. DAVID EVANS ASSOC., Inc. 5951 Lighthouse Court Columbia, Maryland	FILE NO. 1102 SE



TYPICAL SINGLE LOT SEDIMENT CONTROL PLAN



TYPICAL STRAW BALE DETAIL
No Scale



STONE FILTER INLET PROTECTION DETAIL
No Scale

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 1.4 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% Chewink 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 tack, 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:	1,599 Ac.
Area To Be Roofed:	0.13 Ac.
Area To Be Paved:	0.10 Ac.
Area To Be Seeded:	1.09 Ac.
Area Undisturbed:	0.34 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.
- CONSTRUCTION SEQUENCE
 - Construction of all lots shall be on an "As Sold" basis (1) Utilizing single lot sediment control plan as shown on this sheet or,
 - On a "Bulk Parcel" basis as shown on sheet 2 of 3. It will be the Developer's responsibility to provide additional Sediment & Erosion Control Devices to protect previously constructed lots while proceeding with new construction for either (1) or (2) above.
 - (1) Install Sediment & Erosion Control measures as shown on sheet 2 of 3 or 3 of 3.
 - Excavate for building footings and rough grade.
 - Construct buildings, carports, driveways and sidewalks.
 - Final grade and stabilize in accordance with General Note #5.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER
 DATE 12/1/75

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR
 DATE 12-2-75

CHIEF DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING
 DATE 12/2/75

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR
 DATE 11-26-75

CHIEF, BUREAU OF HIGHWAYS
 DATE 11/24/75

Reviewed for HOWARD Name S.C.D.
 and meets Technical Requirements
 Signature Date 11/22/75
 U.S. Soil Conservation Service

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

APPROVED: Robert W. Zielinski DATE: 11/25/75

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.

10-21-75 Date J. David Evans 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.

10-21-75 Date G. Nelson Clark Signature



APPROVED
 PLANNING BOARD
 OF HOWARD COUNTY
 DATE 11-12-75

CLARK • FINEFROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400		
DESIGNED CCM	SEDIMENT & EROSION CONTROL PLAN LOTS 12B THRU 17-B	SCALE As Shown
DRAWN Susan	STRATHMORE AT COLUMBIA VILLAGE OF HARPER'S CHOICE SECTION 3 AREA 2	DRAWING 3 OF 3
CHECKED G.N.C.	ELECTION DISTRICT No. 5 HOWARD COUNTY, MARYLAND	JOB NO.
DATE Sept. 1975	FOR: J. DAVID EVANS ASSOC., INC. 5301 Lighthouse Court Columbia, Maryland	FILE NO. 1102 SE