

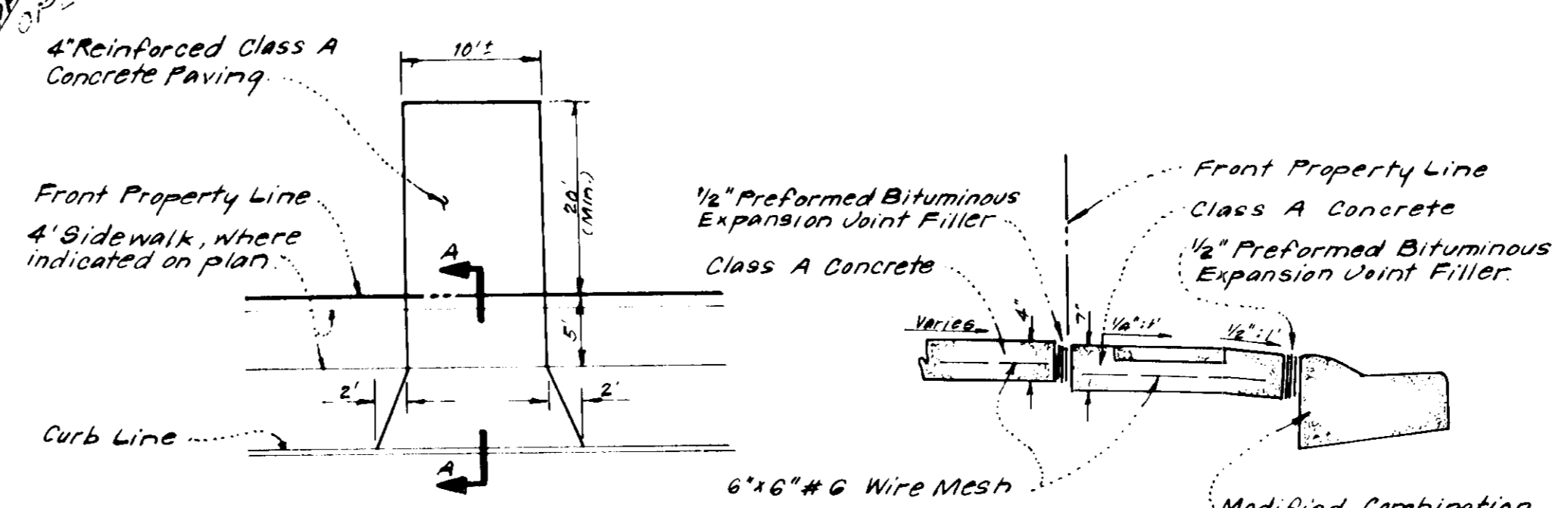
VICINITY MAP
Scale: 1"=2000'

LEGEND

- 1. Contour Interval 2 Ft.
- 2. Existing Contour 320
- 3. Proposed Contour 320
- 4. Spot Elevation +208
- 5. Direction of Drainage
- 6. Existing Trees to be Retained
- 7. Yard Requirements: Front: 20 Ft. on 50' Wide Street
30 Ft. on 60' Wide Street
Side: 7.5 Ft. (Min.)

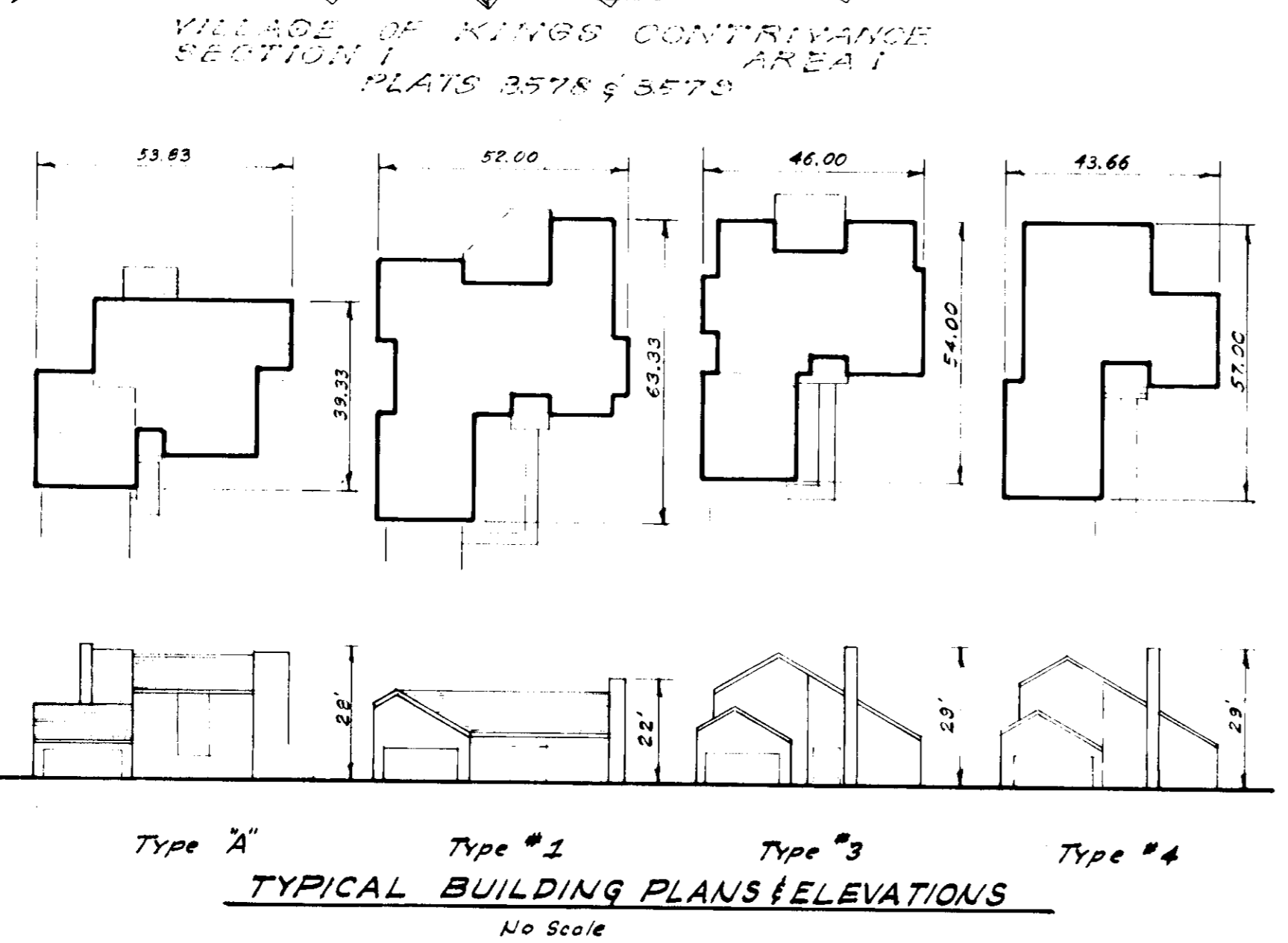
GENERAL NOTES

1. The Land Included in this Plan is zoned New Town (S.F.M.D.)
2. The Lots shown on this plan are covered by Final Development Plan Phase 1A8 recorded in Plat Book 28, Folios 70 to 79.
3. All Coordinates are based on Maryland State Grid System. Elevations are based on U.S. Coast and Geodetic Survey Mean Sea Level Datum of 1929.
4. The Area covered in this submission is located on Tax Map #42.
5. The Total Area included in this plan is 2.173 Acres.
6. Cape Ann Drive & Hatbrim Terrace are Public & Existing.
7. Any damage to County Owned Right of Ways or Paving shall be corrected at the developer's expense.



Note: Use Residential Driveway Entrance Howard Co. Std. Dwg. D-34, pg. 89 except where driveway abuts Modified Comb. Curb & Gutter.
Note: Materials and Construction shall be in accordance with Howard Co. Road Construction Code.

PLAN SECTION A-A
DRIVEWAY ABUTTING MODIFIED COMB. CURB & GUTTER
No Scale



Typical Building Plans & Elevations
No Scale

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
[Signature] COUNTY HEALTH OFFICER 11-30-77 DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
[Signature] PLANNING DIRECTOR 12-1-77 DATE

CHIEF DIVISION OF LAND DEVELOPMENT
[Signature] 12-1-77 DATE

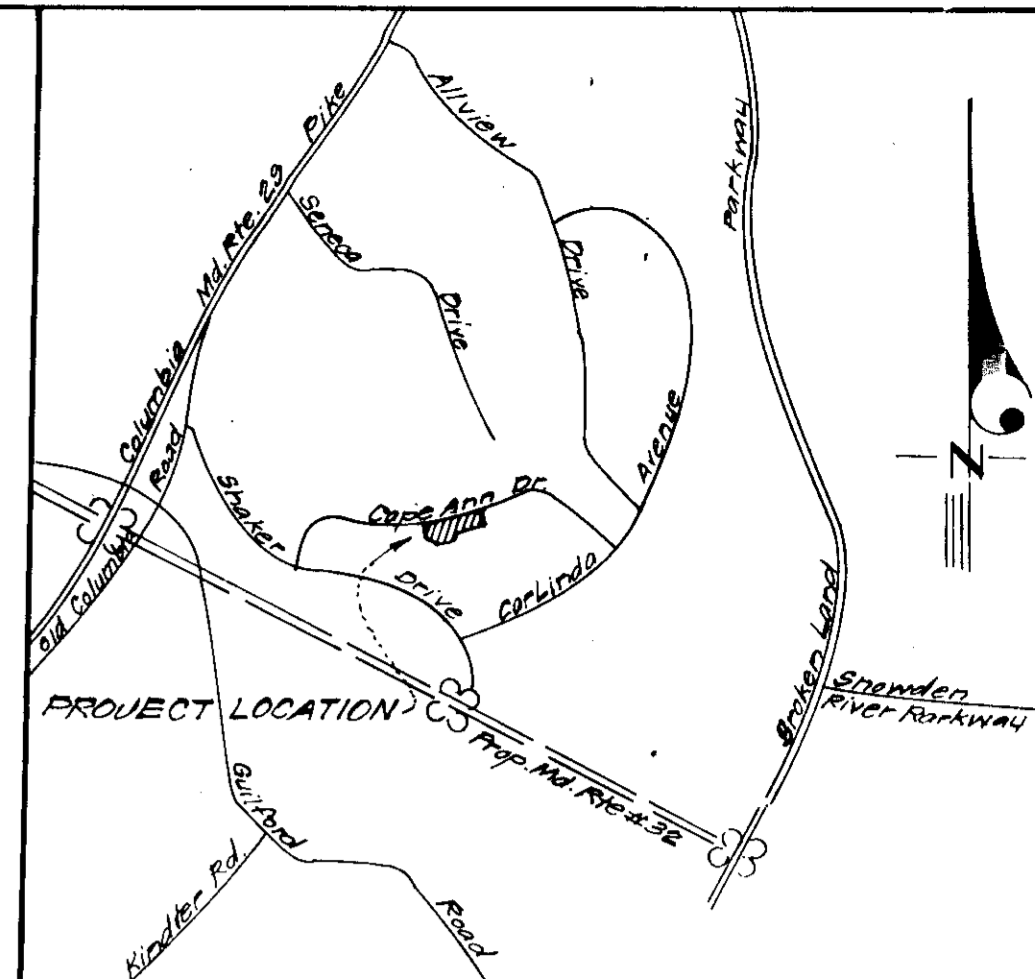
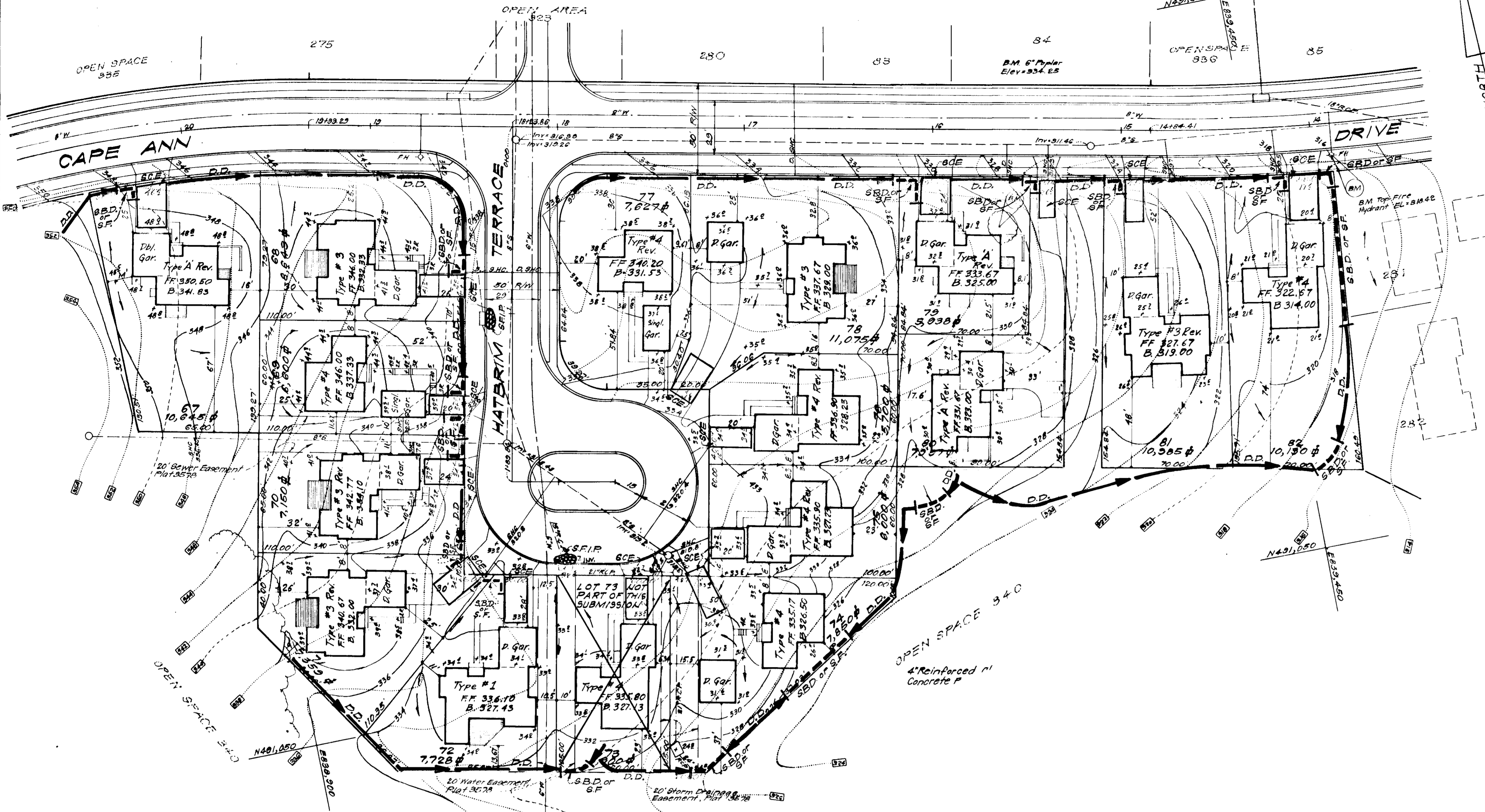
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] DIRECTOR 1-22-77 DATE
[Signature] CHIEF BUREAU OF HIGHWAYS 1-19-77 DATE



CLARK • FINEBROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
1315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400

DESIGNED W.H.T.	SITE DEVELOPMENT PLAN LOTS 67 THRU 72 & 74 THRU 82 COLUMBIA VILLAGE OF KINGS CONTRIVANCE SECTION 1 AREA 1 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: AVERY HOMES, INC. Suite 245 10632 Little Patuxent Parkway Columbia, Maryland 21044	SCALE 1"=30'
DRAWN K.I.W.		DRAWING 1 of 3
CHECKED W.H.T.		JOB NO.
DATE Sept. 1977		FILE NO. 1288-X

VILLAGE OF KINGS CONTRIVANCE
SECTION 1
PLATS 3578 & 3579



VICINITY MAP
Scale: 1"=2000'

- LEGEND**
- 1. Contour Interval: 2' F.T.
 - 2. Existing Contour: ---
 - 3. Proposed Contour: - - -
 - 4. Spot Elevation: * 205
 - 5. Direction of Drainage: --->
 - 6. Existing Trees to be Retained: (Tree symbol)
 - 7. Yard Requirements: Front: 20 Ft. on 50' Wide Street
30 Ft. on 60' Wide Street
Side: 7.5 Ft. (Min.)
 - 8. Diversion Dike: D.D.
 - 9. Straw Bale Dike or Silt Fence: S.B.D. or S.F.
 - 10. Stone Filter Inlet Protection: S.F.I.P.
 - 11. Stone Construction Entrance: S.C.E.

VILLAGE OF KINGS CONTRIVANCE
SECTION 1
PLATS 3578 & 3579

APPROVED
DIVISION OF LAND DEVELOPMENT
HOWARD COUNTY, MARYLAND
DATE: 11-1-77
[Signature]

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
[Signature] 11-22-77
DATE

PLANNING DEPARTMENT
DATE

CHILD DEVELOPMENT AND EARLY EDUCATION DEPARTMENT
DATE

FOR: AVERY HOMES, INC. Suite 845
10632 Little Patuxent Parkway
Columbia, Maryland 21044

Reviewed for HOWARD S.C.D.
and meets Technical Requirements
[Signature] 11-16-77
Date
U.S. Soil Conservation Service

DEVELOPER'S CERTIFICATE
I certify that all development and/or construction will be done according to the 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 an alternate to the provisions from this plan will not be made with a submittal by the Howard Soil Conservation District.

ENGINEER'S CERTIFICATE
I hereby certify that the 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] 11-16-77
Date

[Signature] 2-23-77
Date

[Signature] 8 Nelson Clark
Date

NOTE: For Bearings & Distances of Individual Lot Lines, See record plat, recorded as Plats 3578 & 3579.

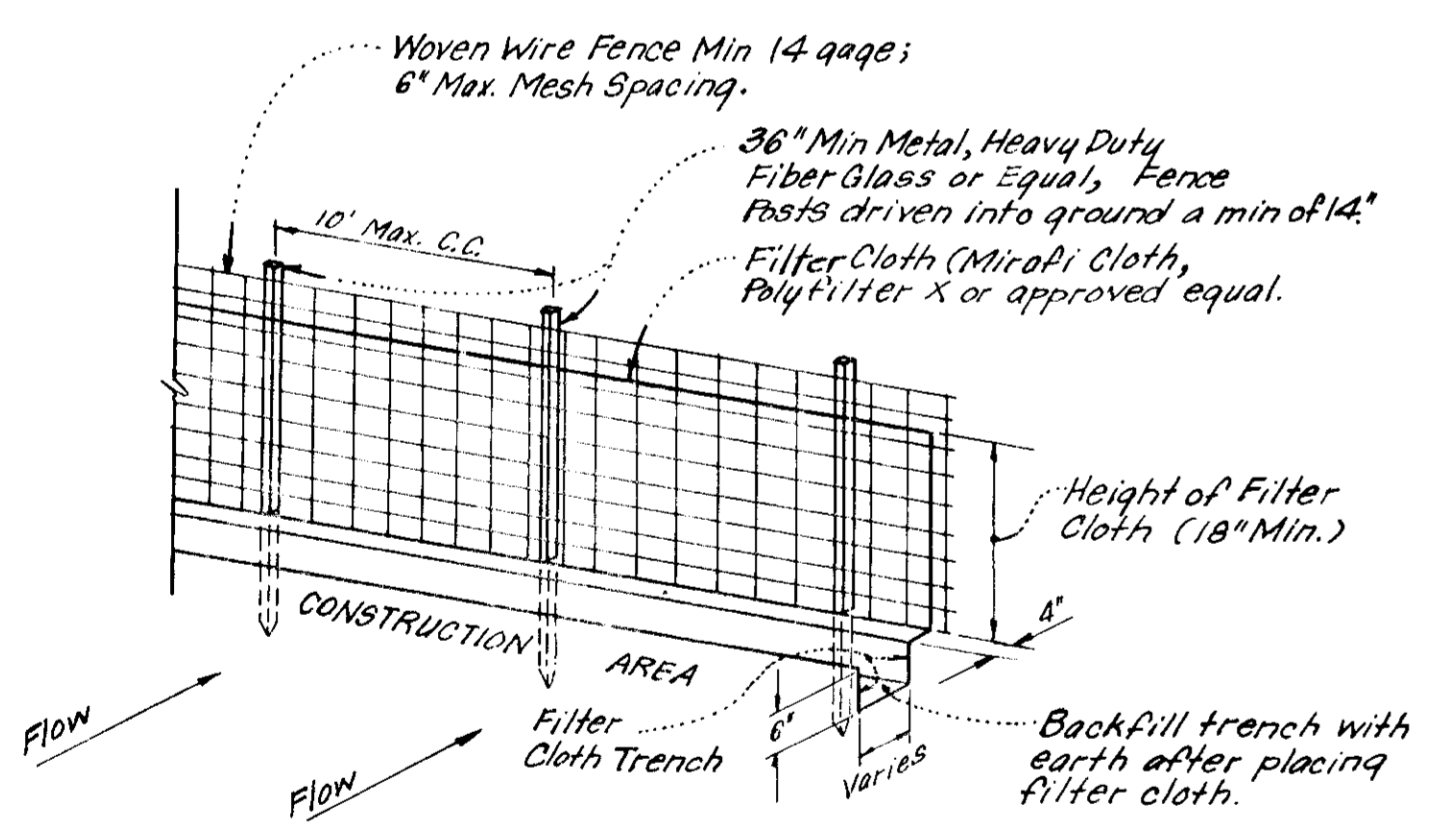
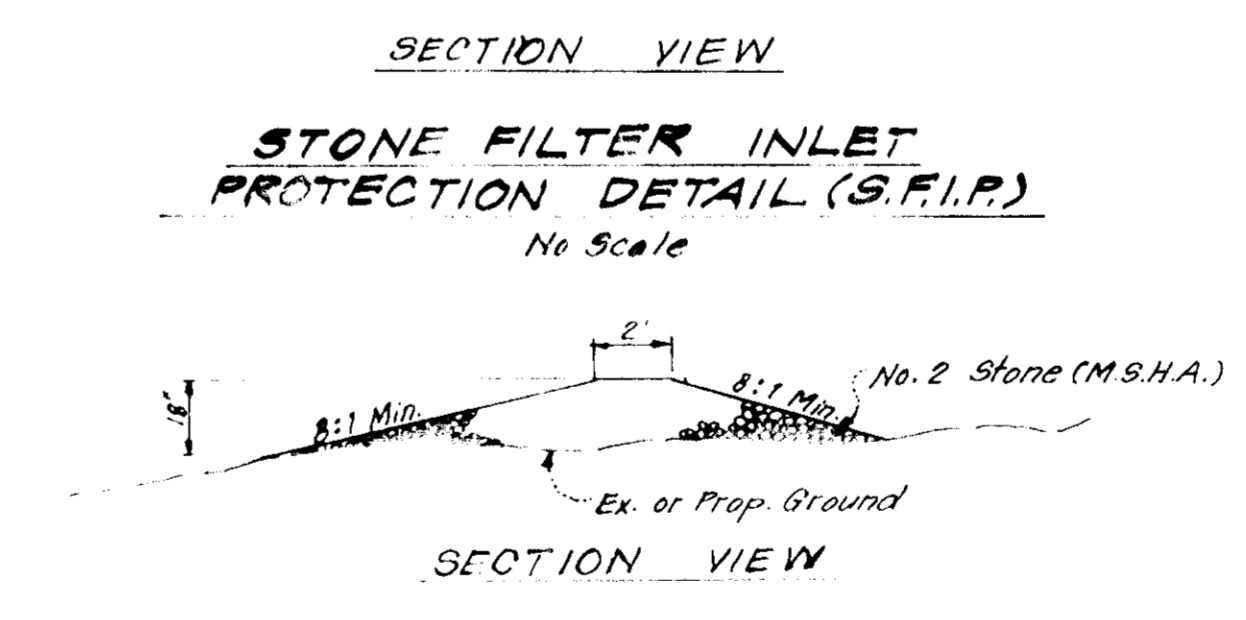
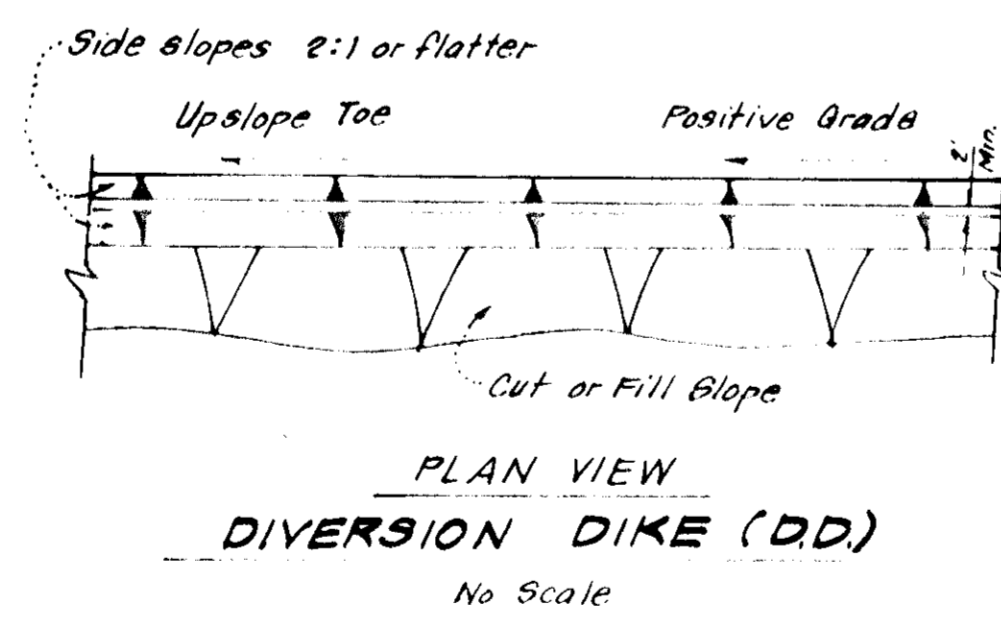
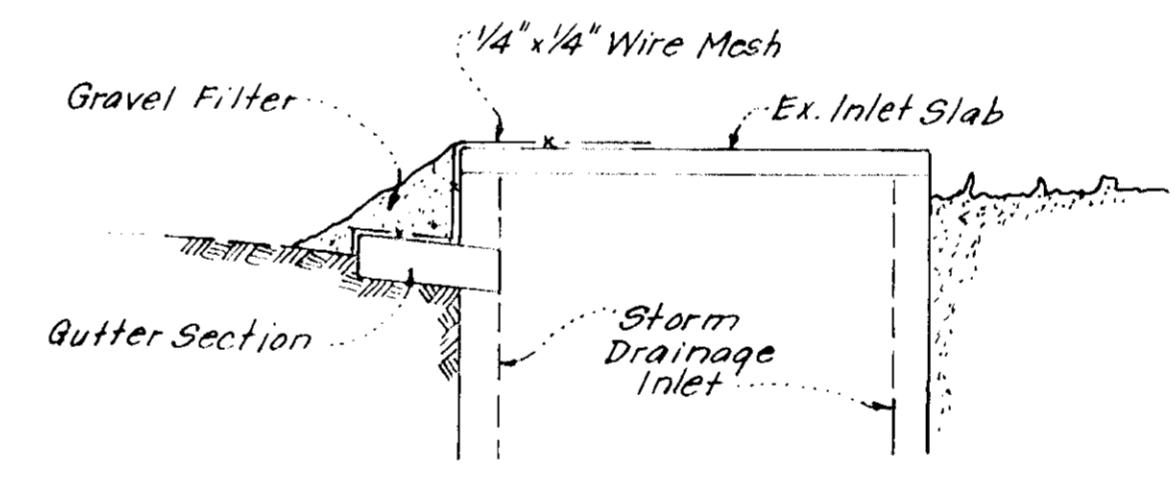
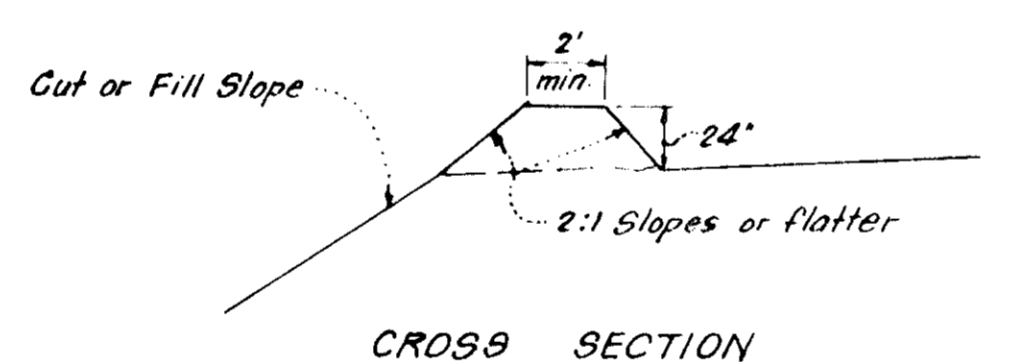
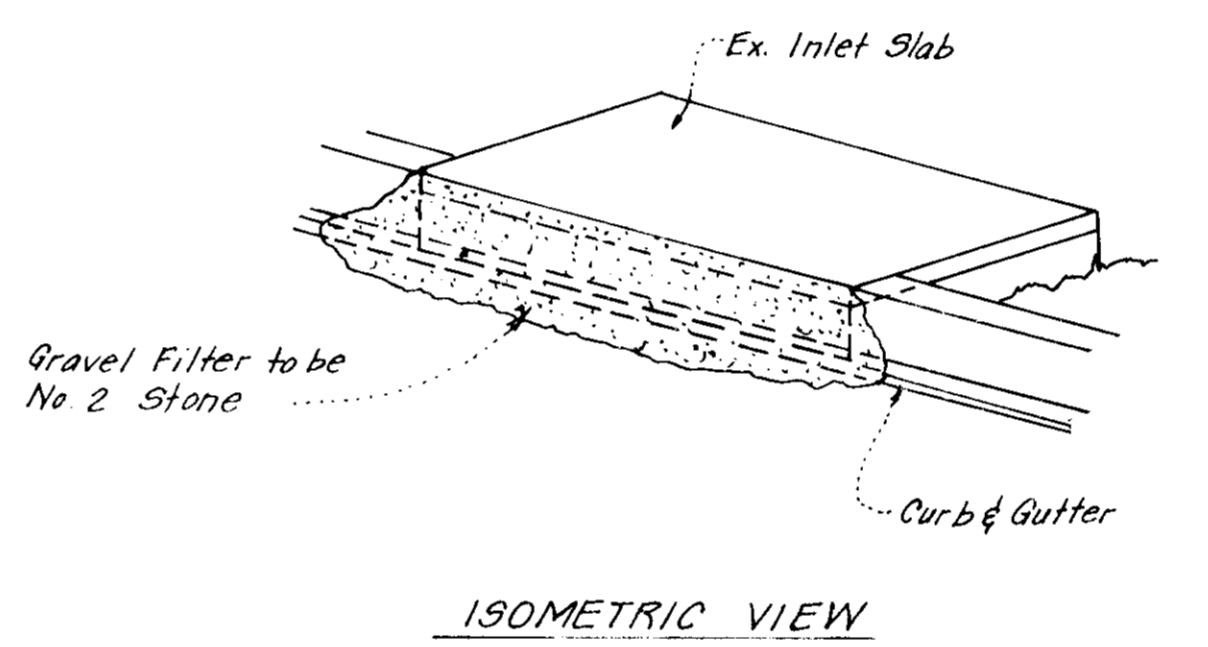
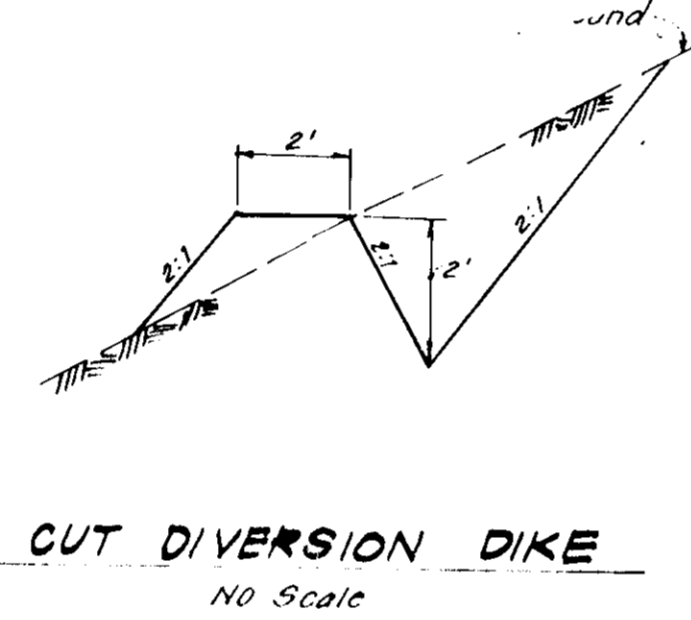
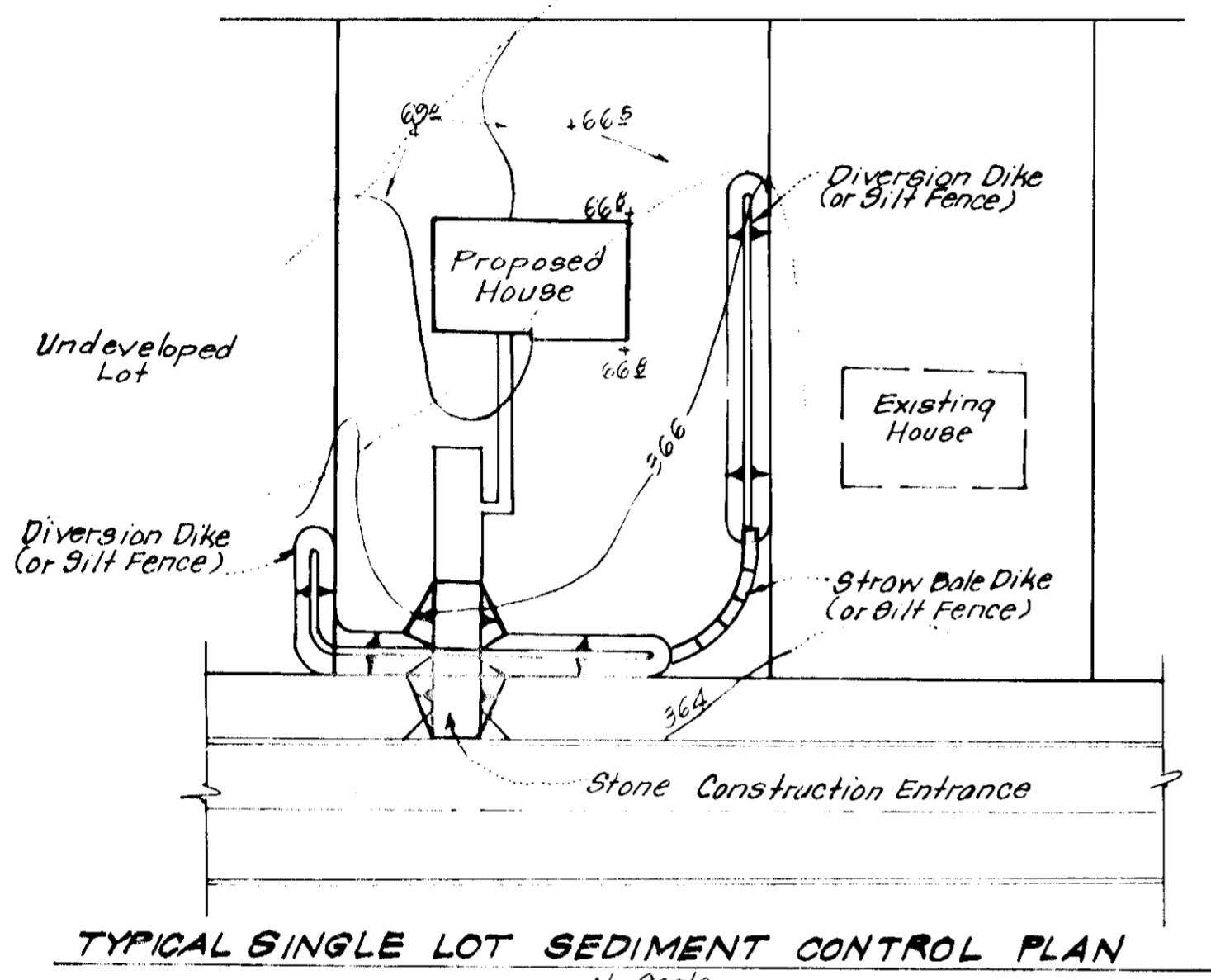
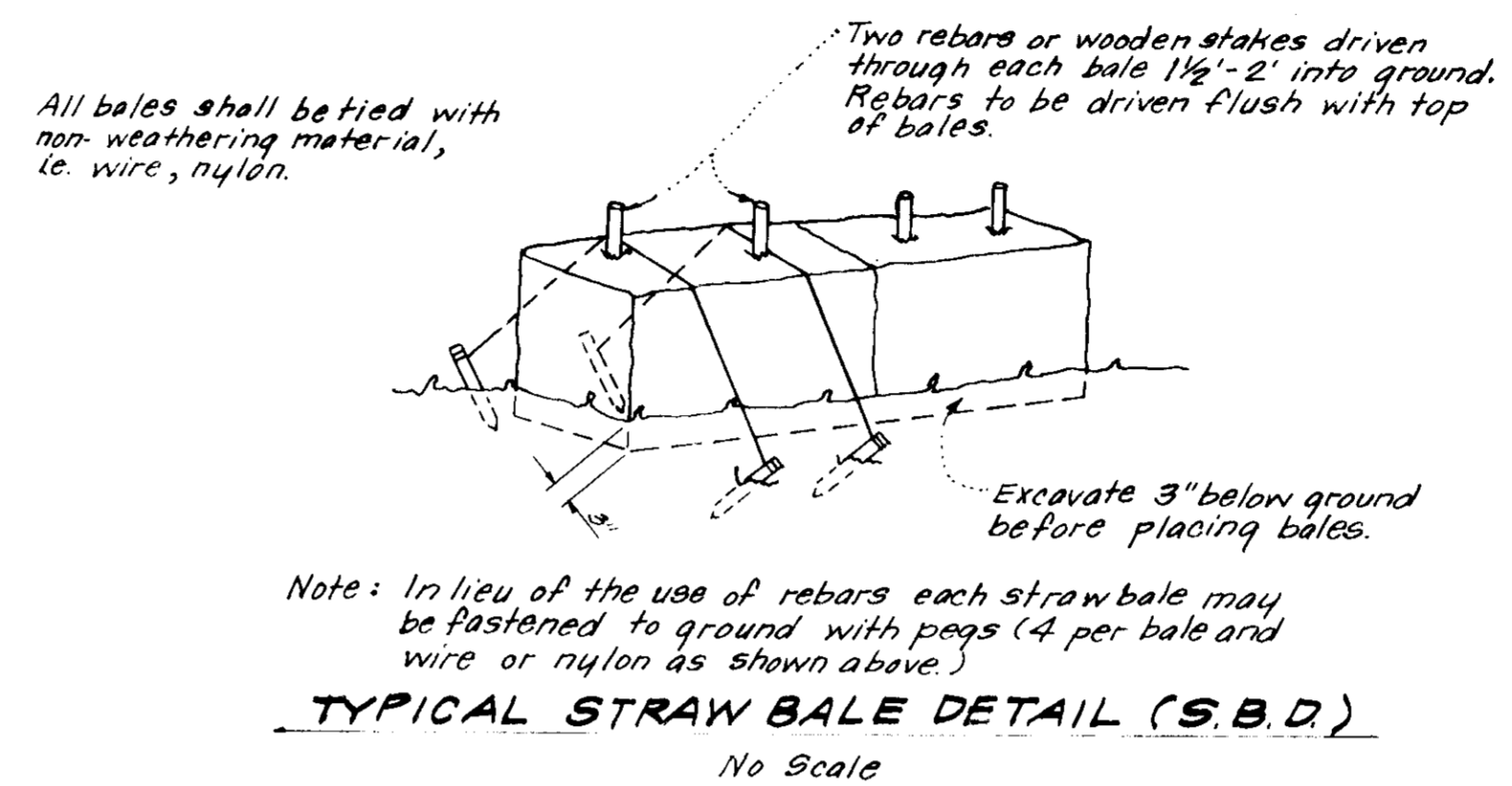
CLARK • FINEPROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
11315 CLACKWOOD DRIVE SILVER SPRING, MARYLAND 20906 (301) 583-3400

DESIGNED D.A.B.	SITE DEVELOPMENT PLAN SEDIMENT & EROSION CONTROL PLAN LOTS 67 THRU 72 & 74 THRU 82 COLUMBIA VILLAGE OF KINGS CONTRIVANCE SECTION 1 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND FOR: AVERY HOMES, INC. Suite 845 10632 Little Patuxent Parkway Columbia, Maryland 21044 See Also: 100-900 13-15-X SDP-78-39c	SCALE 1"=20'
DRAWN K.I.W.		DRAWING 2023
CHECKED R.U.S.		JOB NO.
DATE Sept, 1977		LOT NO. 1264-GE

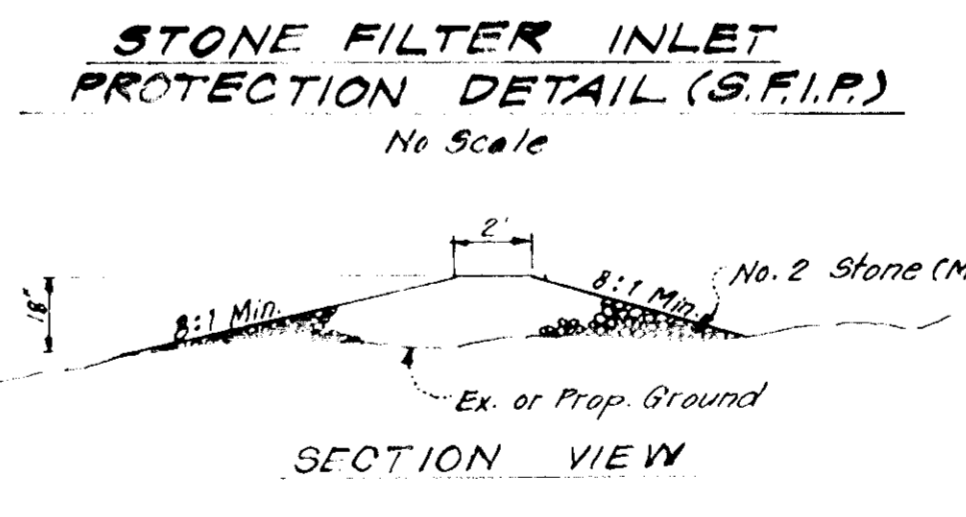
GENERAL NOTES

- 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 annual rye applied at the rate of 1.4 lbs / 1000 sq.ft.
- Notify the Bureau of Inspections and Permits at least 24 hrs before starting any work.
- All Sediment Control Practices to conform to the Standards and Specifications for Soil Erosion and Sediment Control in Developing Areas and shall be adjusted to meet actual field conditions.
- Stabilization of disturbed ground to be done as soon after construction as possible.
- All grading shall be treated in accordance with the following Specifications:
 - Seed - certified 85% germination applied at the rate of 3lbs/1000 sq. ft. mixture - 40% Kentucky Blue, 20% Chewing Fescue, 20% Kentucky 31, and 20% Annual Rye.
 - Fertilizer - 10-10-10 applied at the rate of 23lbs/1000 sq. ft. Ground agricultural lime or dolomitic lime applied at the rate of 48 lbs / 1000 sq. ft.
 - Mulch - Weed free grain straw applied at the rate of 70lbs / 1000sq.ft. Mulch shall be secured 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 Bureau of Inspections and Permits.
- 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, etc.
- Site Analysis:

Total Area:	2.773 Acres
Area to be Roofed:	0.583 Acres
Area to be Paved:	0.254 Acres
Area to be Seeded:	1.936 Acres
Area Undisturbed:	0
- The Contractor shall keep all public roads free of sediment deposits left from traffic leaving construction site.
- Stabilized Construction Entrances shall be constructed at all construction entrances.
- CONSTRUCTION SEQUENCE:
 - Install Sediment and Erosion Control Devices and stabilize Diversion Dikes.
 - Excavate for foundations and rough grade.
 - Erect Structures, drive ways and sidewalks.
 - Final grade and stabilize in accordance with General Note #5.
- If Houses are to be constructed on an "As-Sold" basis at random, Single Lot Sediment Control, as shown on this sheet shall be implemented.
- It will be the Developer's responsibility, to provide additional Sediment and Erosion Control Devices to protect stabilized areas during construction.
- Total Amount of Straw Bales or Silt Fence = 300 LF.



NOTES:
1. Woven Wire fence to be fastened securely to fence posts by use of wire ties.
2. Filter Cloth to be fastened securely to woven wire fence by use of wire ties spaced every 24" x 24".



APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY DEPARTMENT OF HEALTH SERVICES
John D. McEwen 11-30-77
DEPARTMENT OF HEALTH SERVICES
HOWARD COUNTY OFFICE OF PLANNING & ZONING
PLANNING DIVISION
DATE
CHIEF, DIVISION OF LAND DEVELOPMENT
DATE
CHIEF, DIVISION OF PUBLIC WORKS
DATE
CHIEF, DIVISION OF HIGHWAYS
DATE

Reviewed for HOWARD S.C.D. Name
and meets Technical Requirements
Walter Sandell 11-16-77
Signature Date
U.S. Soil Conservation Service
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
John D. McEwen 11-16-77
Approved Date

DEVELOPER'S CERTIFICATE
I certify that all soil erosion and sediment 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. I will maintain these measures until the site is stabilized and the final grade is established.
W. H. [Signature] 9-23-77
Signature Date

ENGINEER'S CERTIFICATE
I certify that all soil erosion and sediment 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. I will maintain these measures until the site is stabilized and the final grade is established.
[Signature] 9-23-77
G. Nelson, Clerk Date



APPROVED
DIVISION OF LAND DEVELOPMENT
HOWARD COUNTY, MARYLAND
DATE 11-1-77

CLARK • FINEFROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
12115 LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 • (301) 998-3400

DESIGNER: D.A.B.
DATE: 11-30-77
SCALE: AS SHOWN
DRAWN: K.I.W.
DATE: 11-30-77
SCALE: 3/8" = 1'-0"
CHECKED: R.J.S.
DATE: 11-30-77
SCALE: 1/4" = 1'-0"
DATE: 11-30-77
SCALE: 1/4" = 1'-0"
DATE: 11-30-77
SCALE: 1/4" = 1'-0"

SITE DEVELOPMENT PLAN
SEDIMENT & EROSION CONTROL PLAN
LOTS 67 THRU 72 & 74 THRU 82
COLUMBIA
VILLAGE OF KINGS CONTRIVANCE
SECTION 1 AREA 1
HOWARD COUNTY, MARYLAND
FOR: AVERY HOMES INC. SUITE 205
10632 Little Patuxent Parkway
Columbia, Md. 21044
SDP-78-39c See Also HO-300
1288-X