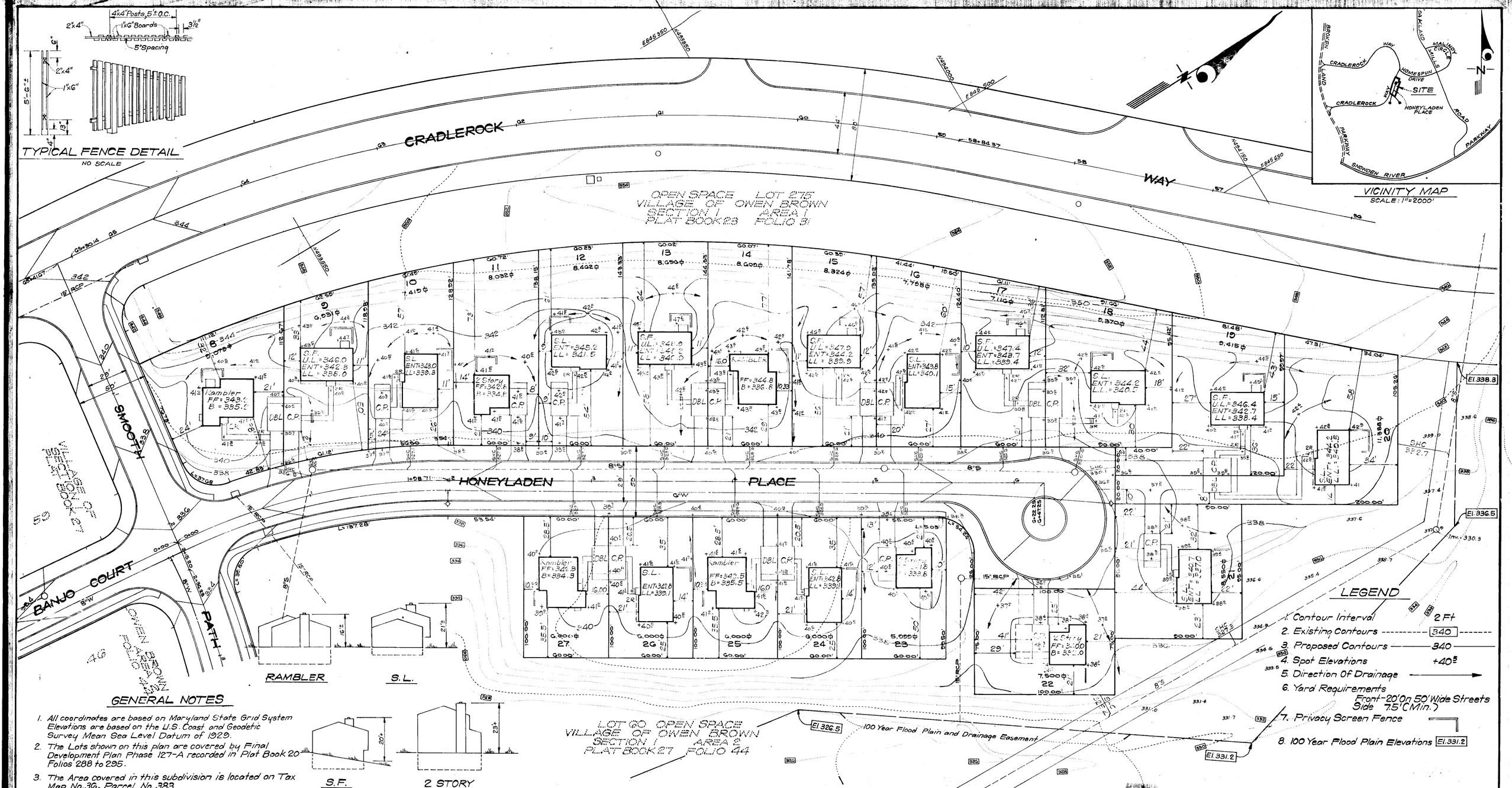


TYPICAL FENCE DETAIL

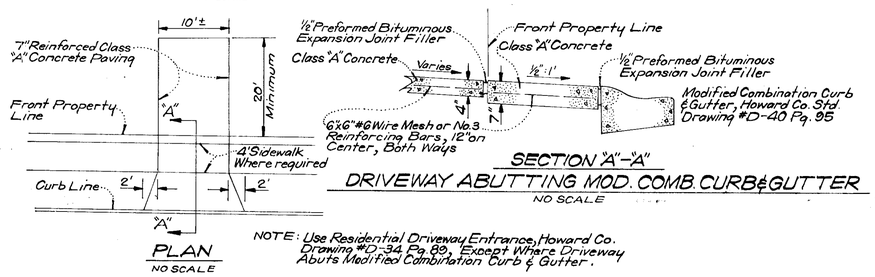
NO SCALE

GENERAL NOTES

1. 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.
2. The Lots shown on this plan are covered by Final Development Plan Phase 127-A recorded in Plat Book 20 Folios 288 to 295.
3. The Area covered in this subdivision is located on Tax Map No. 36, Parcel No. 383.

TYPICAL BUILDING ELEVATIONS

NO SCALE



PLAN

NO SCALE

SECTION "A"–"A"

DRIVEWAY ABUTTING MOD. COMB. CURB & GUTTER

NO SCALE

NOTE: Use Residential Driveway Entrance, Howard Co. Drawing #D-34 Pg. 80, Except Where Driveway Abuts Modified Combination Curb & Gutter.

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

COUNTY HEALTH OFFICER — DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

PLANNING DIRECTOR — DATE

CHIEF DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING — DATE 2/24/75

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

DIRECTOR — DATE 2-20-75

CHIEF BUREAU OF HIGHWAYS — DATE 2/20/75

NO.	REVISIONS	DATE
1	House Type and Grading Revised on Lots 11, 13, 14, 22 and 23 and Grading Revised on Lots 20 and 21	1-8-75

SITE ANALYSIS

1. The total area included in this plan is 3.596 Acres
2. The land included in this plan is zoned New Town (S.F.M.D.)
3. Building coverage is 12%.

2/7/75

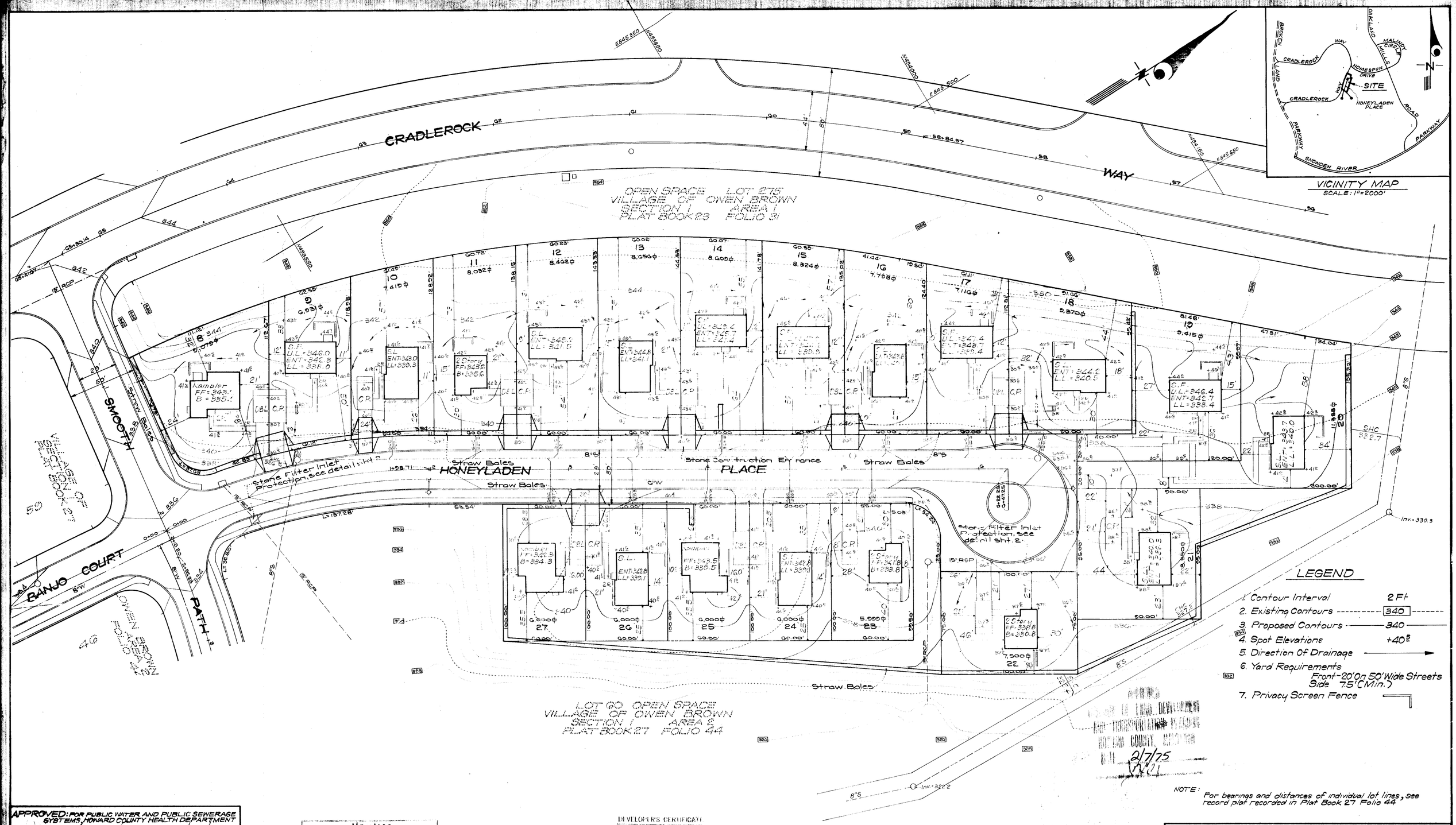
STATE OF MARYLAND REGISTERED PROFESSIONAL ENGINEER DONALD B. SACKETT No. 10000

NOTE: For bearings and distances of individual lot lines, see record plat recorded in Plat Book 27 Folio 44

CLARK • FINEFROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
11316 LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 • (301) 593-3400

DESIGNED D.B.S.	SITE DEVELOPMENT PLAN LOTS 8 THRU 27 COLUMBIA VILLAGE OF OWEN BROWN SECTION 1 AREA 2 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1"=30'
DRAWN KWC		DRAWING 1 OF 1
CHECKED D.B.S.		JOB NO.
DATE Dec., 1974	FOR: PORETSKY & STARR, INC. 8401 Connecticut Avenue Chevy Chase, Md. 20015	FILE NO. 1126-X

SEP 75



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

COUNTY HEALTH OFFICER — DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

PLANNING DIRECTOR — DATE 2-25-75

CHIEF DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING — DATE 2/24/75

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

DIRECTOR — DATE 2-20-75

CHIEF BUREAU OF HIGHWAYS — DATE 2/20/75

Reviewed for HOWARD SCS
Name
and meets Technical Requirements
Eric Herman 2/20/75
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: Robert W. Zielman Date: 2/20/75

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.

12-17-74 Date — Edward E. Simmons Signature

ENGINEER'S CERTIFICATE

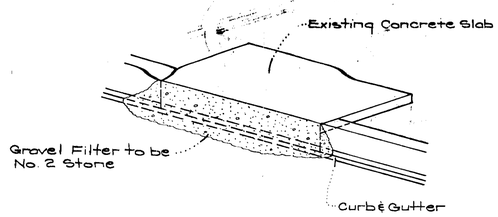
I hereby certify that this plan for Erosion and Sediment Control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

12-17-74 Date — G. Nelson Clark

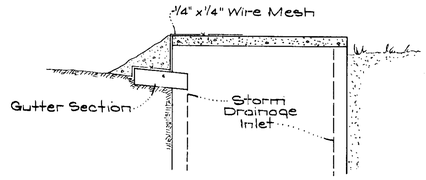
STATE OF MARYLAND — G. NELSON CLARK — NO. 7191 — REGISTERED PROFESSIONAL ENGINEER

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

DESIGNED D.A.B.	SEDIMENT & EROSION CONTROL PLAN LOTS 8 THRU 27	SCALE 1"=30'
DRAWN Suzan	COLUMBIA VILLAGE OF OWEN BROWN SECTION 1 AREA 2	DRAWING 1 OF 2
CHECKED G.N.C.	6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO.
DATE Dec., 1974	FOR: PORETSKY & STARR, INC. 8401 Connecticut Avenue Chevy Chase, Md. 20015	FILE NO. 1147-SE



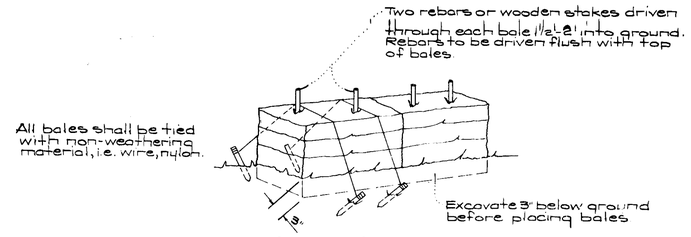
ISOMETRIC VIEW



SECTION VIEW

STONE FILTER INLET PROTECTION DETAIL

No Scale



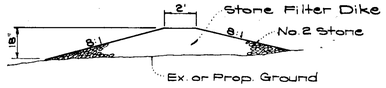
NOTE: In lieu of the use of rebars, each straw bale may be fastened to ground with pegs (4 per bale and wire or nylon as shown above).

TYPICAL STRAW BALE DETAIL

No Scale

GENERAL NOTES

1. 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 at the site. See note #5 for stabilization, except that the seed mixture shall be Kentucky 31 applied at the rate of 1.4 lbs./1000 ☐'.
2. Notify the Howard Soil Conservation District and the Bureau of Inspections and Permits at least 24 hours before starting any work.
3. 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.
4. Stabilization of disturbed ground is to be done as soon after construction as possible.
5. All graded areas shall be treated in accordance with the following specifications:
   a. Seed - certified 85% germination applied at the rate of 3 lbs/1000 ☐', mixture - 40% Kentucky Blue, 20% Chewing Fescue, 20% Kentucky 31, and 20% Annual Rye.
   b. Fertilizer - 5-10-10 applied at the rate of 2.3 lbs/1000 ☐' and ground agricultural lime or dolomitic lime applied at the rate of 46 lbs/1000 ☐'.
   c. Mulch - Weed free grain straw applied at the rate of 70 lbs/1000 ☐'. Mulch shall be secured to the ground by any approved method, i.e. asphalt tacks, chemical binder, wood chips, etc.
6. 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 465-5180 or 465-5000, ext 328.
7. Onsite 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.
8. Protection of stabilized areas from sediment run off shall be provided by the use of an approved sediment control device, i.e. diversion dikes, straw bales, etc.
9. Site Analysis:
   Total Area: 3.6 Ac.
   Area To Be Roofed: .4 Ac.
   Area To Be Paved: .3 Ac.
   Area To Be Seeded: 2.7 Ac.
   Area Undisturbed: 2 Ac.
10. The Contractor shall keep all public roads free of sediment deposits left from heavy truck traffic leaving construction site.
11. Stone filter dikes shall be constructed at all construction entrances.
12. Existing storm drainage inlets in Honeyladen Place shall be closed in accordance with Stone Filter Inlet Protection Detail sht. 2. Trapped sediment shall be removed from paved areas and placed in an appropriate location so as not to cause additional sediment problems.



SECTION VIEW

STONE CONSTRUCTION ENTRANCE DETAIL

No Scale

CONSTRUCTION SEQUENCE

The following phases can be done in any order.

PHASE A (Lots 19 Thru 27)

1. Install straw bales along property lines as shown.
2. Provide Stone Filter Protection to existing inlet in cul-de-sac.
3. Excavate for building footings and rough grade.
4. Construct buildings, carports, driveways, and sidewalks.
5. Final grade and stabilize in accordance with General Note No. 5

PHASE B (Lots 8 Thru 18)

1. Install straw bales along property line as shown.
2. Construct Stone Entrances at all lots unless more than one lot is developed. Then one entrance shall be constructed at an adequate location to serve these lots.
3. Provide stone filter protection to existing inlets at NE and NW corner of Smooth Path and Honeyladen Place.
4. Excavate for building footings and rough grade.
5. Construct buildings, carports, driveways, and sidewalks.
6. Final grade and stabilize in accordance with General Note No. 5

Reviewed for HOWARD S.C.D. (Name) and meets Technical Requirements
Eric Hewins 2/20/75
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: Robert W. Zielke Date: 2/20/75

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.

12-17-74
Date

G. Nelson Clark
G. Nelson Clark

STATE OF MARYLAND — G. NELSON CLARK — No. 8191 — REGISTERED PROFESSIONAL ENGINEER

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 that all authorized professionals will be notified and approval obtained from the Howard Soil Conservation District prior to any deviations from this plan as are deemed necessary. Deviations from this plan will not be made unless authorized by the Howard Soil Conservation District.

12-17-74
Date

Signature

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

COUNTY HEALTH OFFICER — DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

PLANNING DIRECTOR — DATE 2-20-75

CHIEF DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING — DATE 2/24/75

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

DIRECTOR — DATE 2-10-75

CHIEF BUREAU OF HIGHWAYS — DATE 2/20/75

APPROVED
DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
HOWARD COUNTY, MARYLAND
DATE 2/7/75

CLARK • FINEFROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
11335 LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 • (301) 593 3400

DESIGNED D.A.B.	SEDIMENT & EROSION CONTROL PLAN LOTS 8 THRU 27	SCALE As Shown
DRAWN Suzan	COLUMBIA VILLAGE OF OWEN BROWN SECTION 1 AREA 2 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	DRAWING 20 of 2
CHECKED G.N.C.		JOB NO.
DATE Dec. 1974	SUBDIVIDER: PURETESTY & STARR, INC. 8401 Connecticut Avenue Chevy Chase, Md. 20015	FILE NO. 74-SE