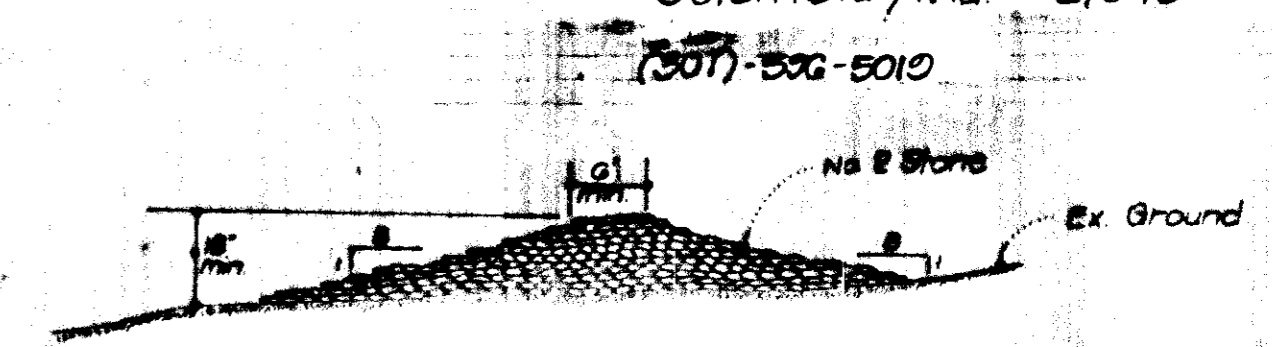


SITE DEVELOPMENT PLAN
 LOTS 20-23 THRU 20-33
COLUMBIA
 VILLAGE OF HICKORY RIDGE
 SECTION 1 AREA 1
 5th ELECTION DISTRICT

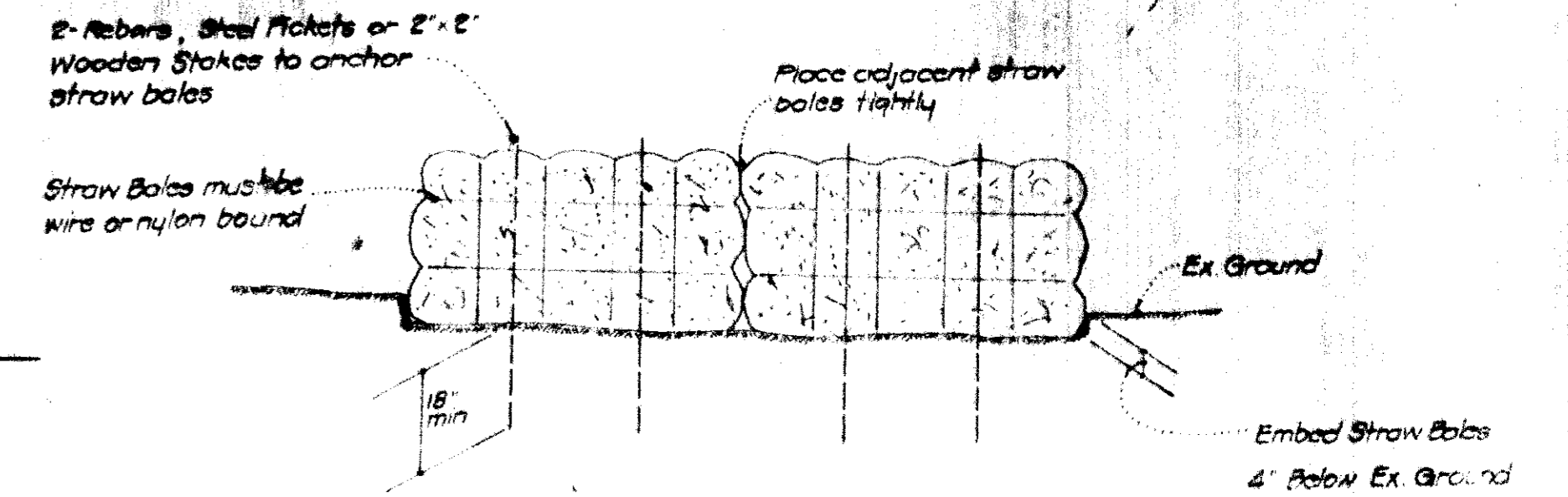
HOWARD COUNTY, MARYLAND
 DATE FEBRUARY 23, 1977 SHEET 1 of 2

TAX MAP 35 PARCEL 203

OWNER / DEVELOPER
 NU-HOMES, Incorporated
 6885 Dobbin Road
 Columbia, Md. 21046
 (301) 500-5010



STONE CONSTRUCTION ENTRANCE
 No Scale



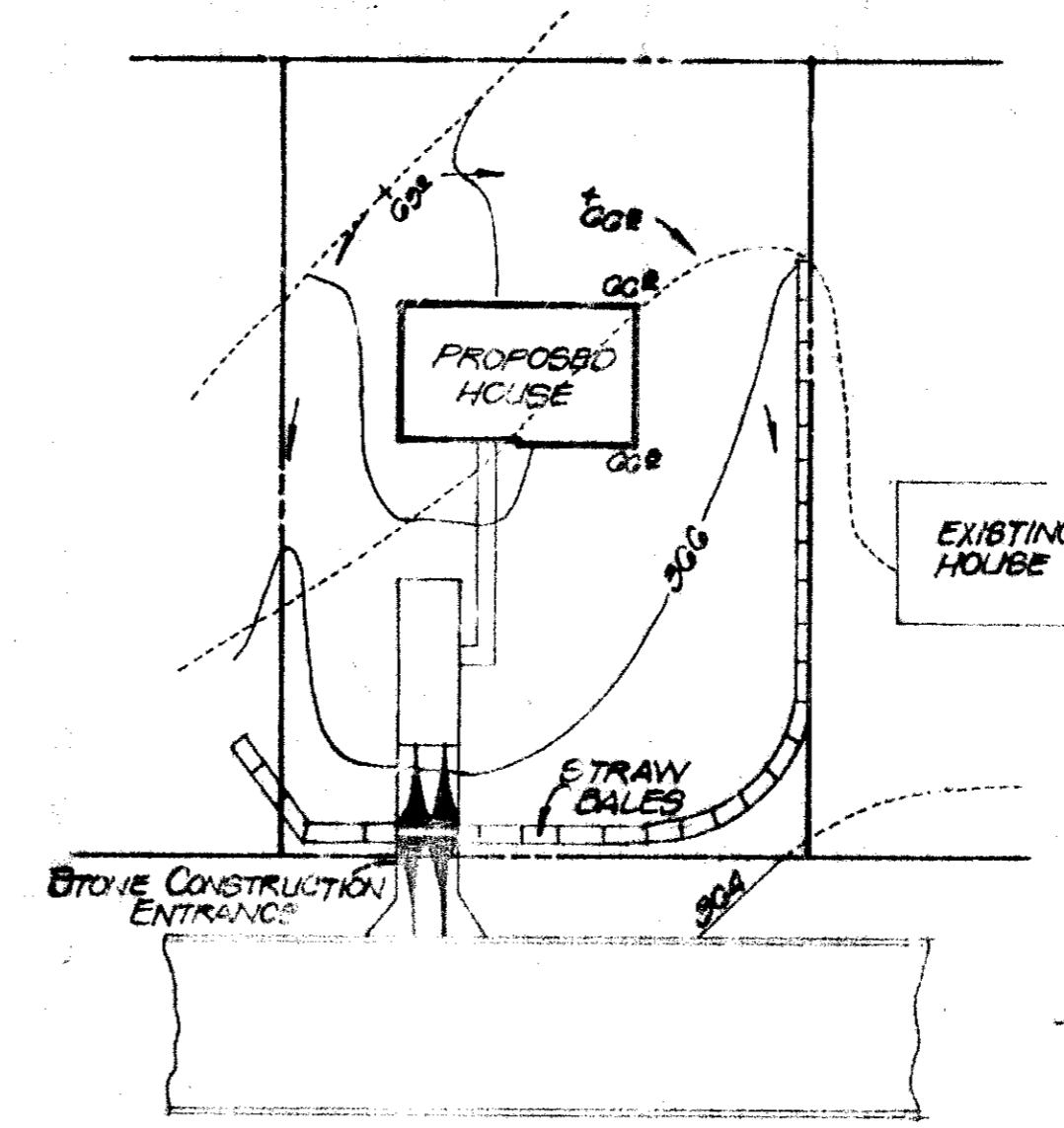
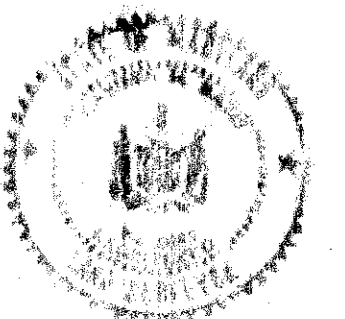
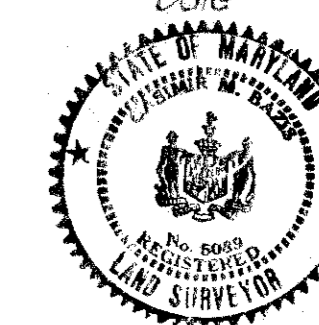
STRAW BALE DIKE
 No Scale

SURVEYOR'S CERTIFICATE

I 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.

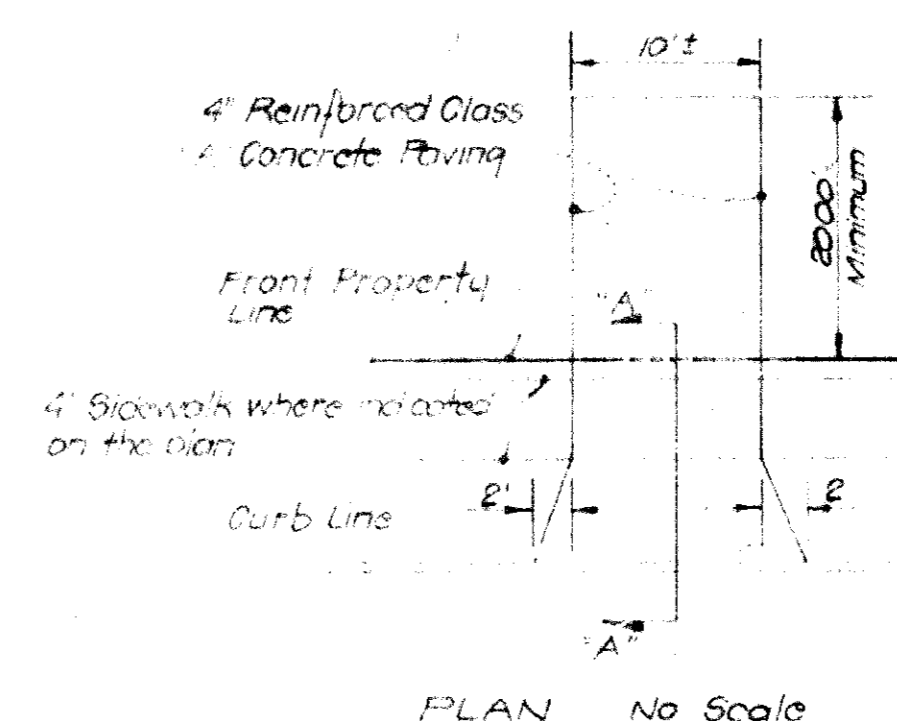
Casimir M. Bazis
 CASIMIR M. BAZIS
 Reg. Professional Land Surveyor
 Maryland No. 8088
 Date: 2/24/77

2/24/77
 Date



TYPICAL SEDIMENT CONTROL
 SINGLE LOT

DRIVEWAY DETAIL



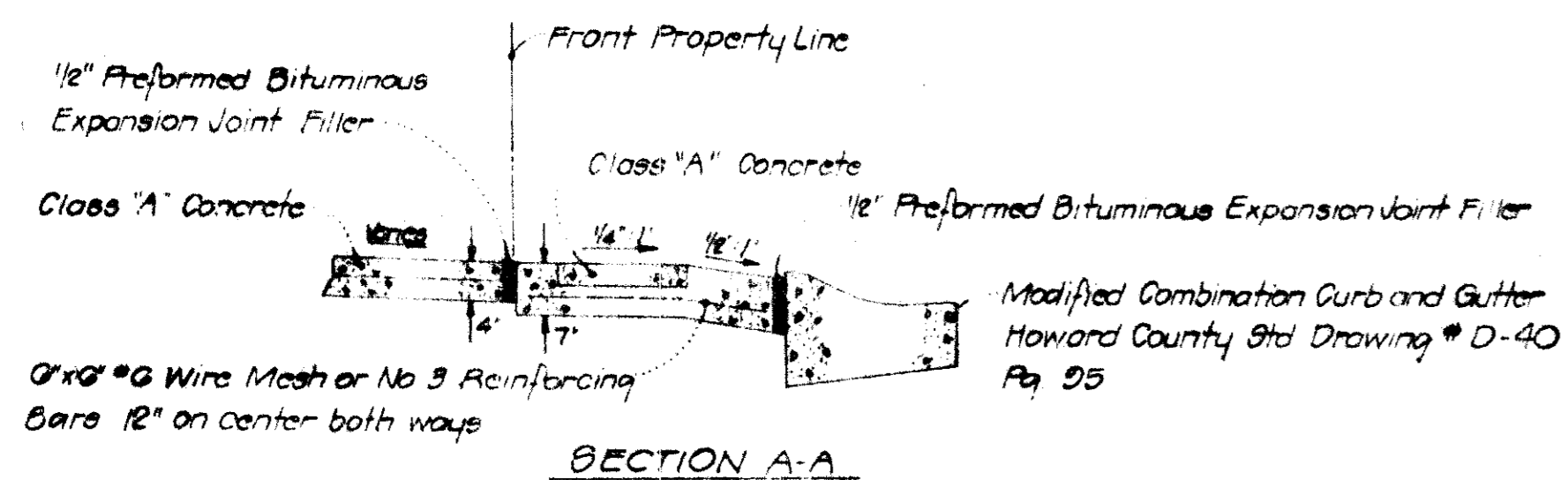
PLAN No Scale

BAZIS, CARLIN and ASSOCIATES, INC.
 Land Surveyors and Planners
 6332 Annapolis Road
 Lanham, Maryland 20801
 (301) 577-9200

3-4-77
 Date

SEDIMENT CONTROL NOTES

- The contractor shall notify the Bureau of Inspection, Licenses and Permits at least 24 hours prior to beginning construction shown hereon.
- Sediment Control measures must be installed and stabilized in accordance with this plan prior to any grading operations.
- All areas disturbed by grading or contractor's operations not being paved shall be topsoiled, seeded and mulched in accordance with the following:
 - Place 3" compacted layer of topsoil to finished grade.
 - Spread pulverized dolomitic limestone at the rate of 25 lbs / 1000 sq ft.
 - Spread 10-10-10 commercial grade fertilizer at the rate of 25 lbs / 1000 sq ft and immediately disc into topsoil to a depth of 3".
 Seed prepared area at a rate of 5 lbs / 1000 sq ft using seed mixture specified below:
 - 45% Certified Creeping Red Fescue
 - 45% Certified Kentucky Blue Grass
 - 10% Annual Ryegrass
 - Mulch all areas immediately after seeding with unweathered small grain straw or hay at the rate of 1.5 tons / acres; spray mulch with emulsified asphalt at the rate of 0.4 gal / sq yd.
- Sediment control measures shown on plan are not to be removed except with permission of the Bureau of Inspection, Licenses and Permits.
- No slopes steeper than 3:1 shall be created.
- Periodic inspection and required maintenance must be provided by the contractor or his representative on a daily basis to ensure proper functioning of all sediment control structures and devices.



SECTION A-A

DRIVEWAY ABUTTING MODIFIED COMBINATION CURB AND GUTTER NO SCALE

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

NOTE: All Materials and Construction Shall Be In Accordance With Howard County Road Construction Code.

GENERAL NOTES

- All coordinates are based on Maryland State Grid Datum. Elevations are based on the U.S. Coast and Geodetic Survey Mean Sea Level Datum of 1929.
- The lots shown on this submission are covered by Final Development Plan Phase 100 Part A recorded in Plat Book 20 of Folios 149 thru 157.
- The lots shown are located on Tax Map 35, Parcel 203. Recorded at Plat Number 3503-25, INCLUSIVE.
- Zoning: New Town (B.F.M.D.)
- All roadways are public and existing.
- Any damage to County owned rights of way or paving shall be corrected at the Developer's expense.
- All construction shall be in accordance with the Howard County Road Construction Code and Standard Specifications.
- This plan is subject to the supplemental sewer in-aid-of construction charge created by executive order no. 72-2.
- Area tabulations:

Area	Building Coverage
1.16 acres	17.6%
- All storm drains, sanitary sewers, water lines, curbing and street paving are existing and constructed as shown.

CONSTRUCTION SEQUENCE

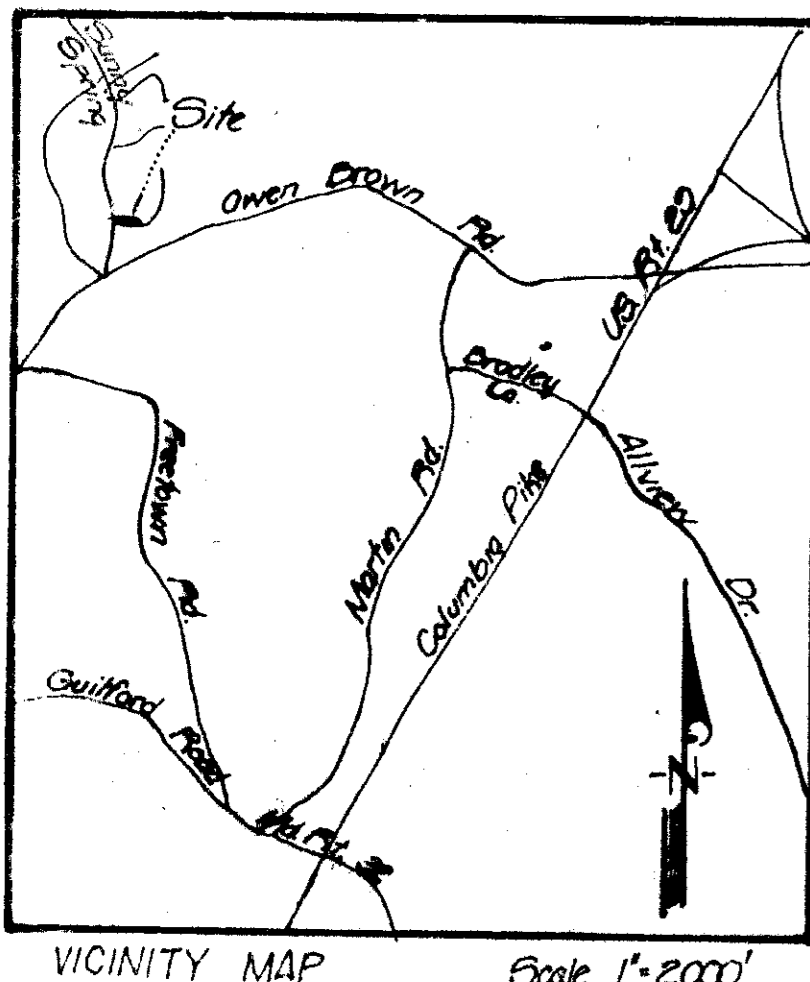
- Box out driveways.
- Construct temporary stone construction entrances.
- Place sediment control devices on lots as shown on plan.
- Excavate for foundation and slab of dwelling.
- Install utilities (Water and Sewer).
- Repair sediment control devices disturbed during installation of utilities.
- Complete exterior of dwelling.
- Final grading to within 3" final grading.
- Stabilize in accordance with Sediment Control No. 3.
- All construction vehicles shall limit access to dwelling via driveway from this point of construction.
- Maintenance.

DEVELOPER

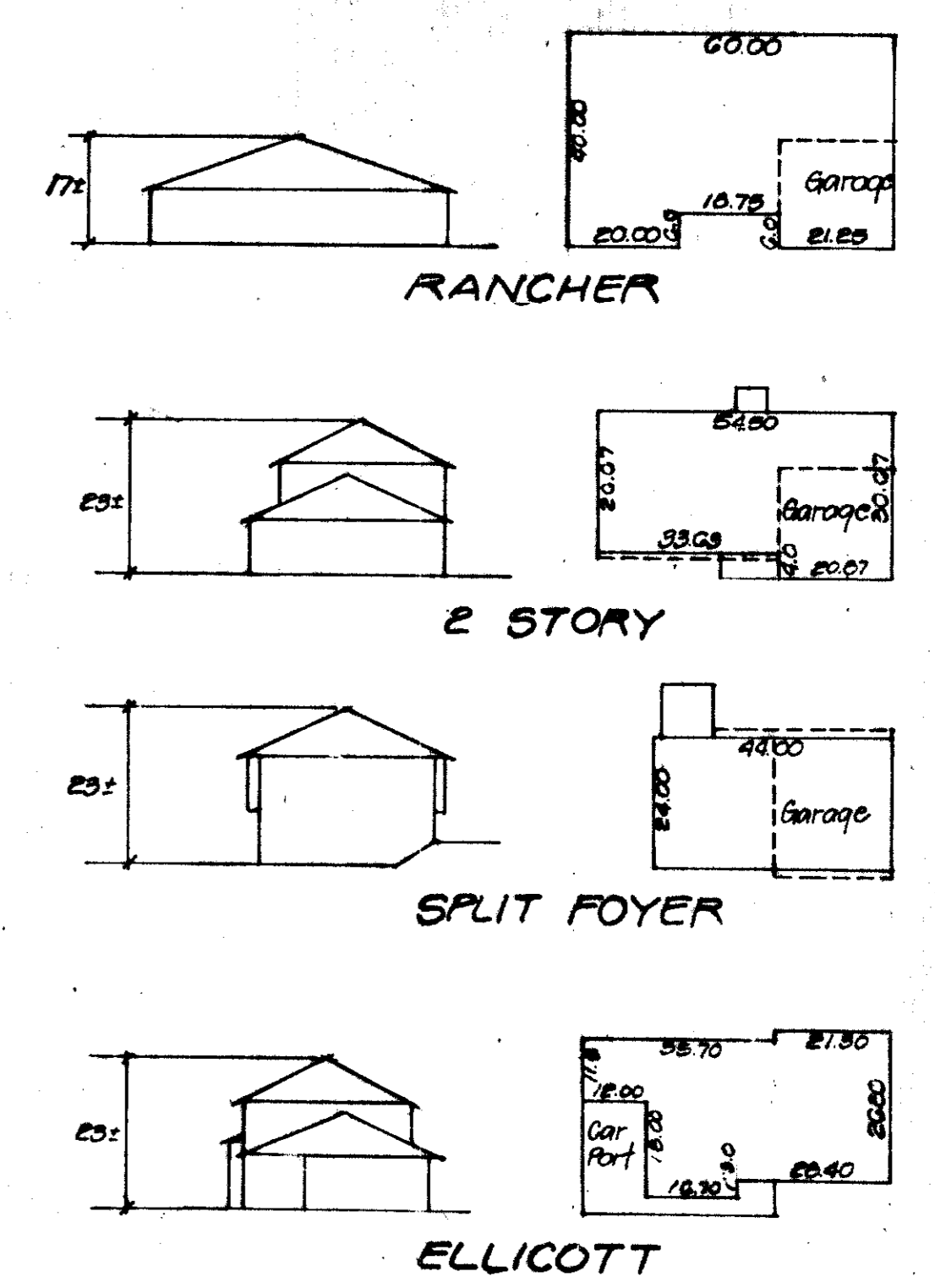
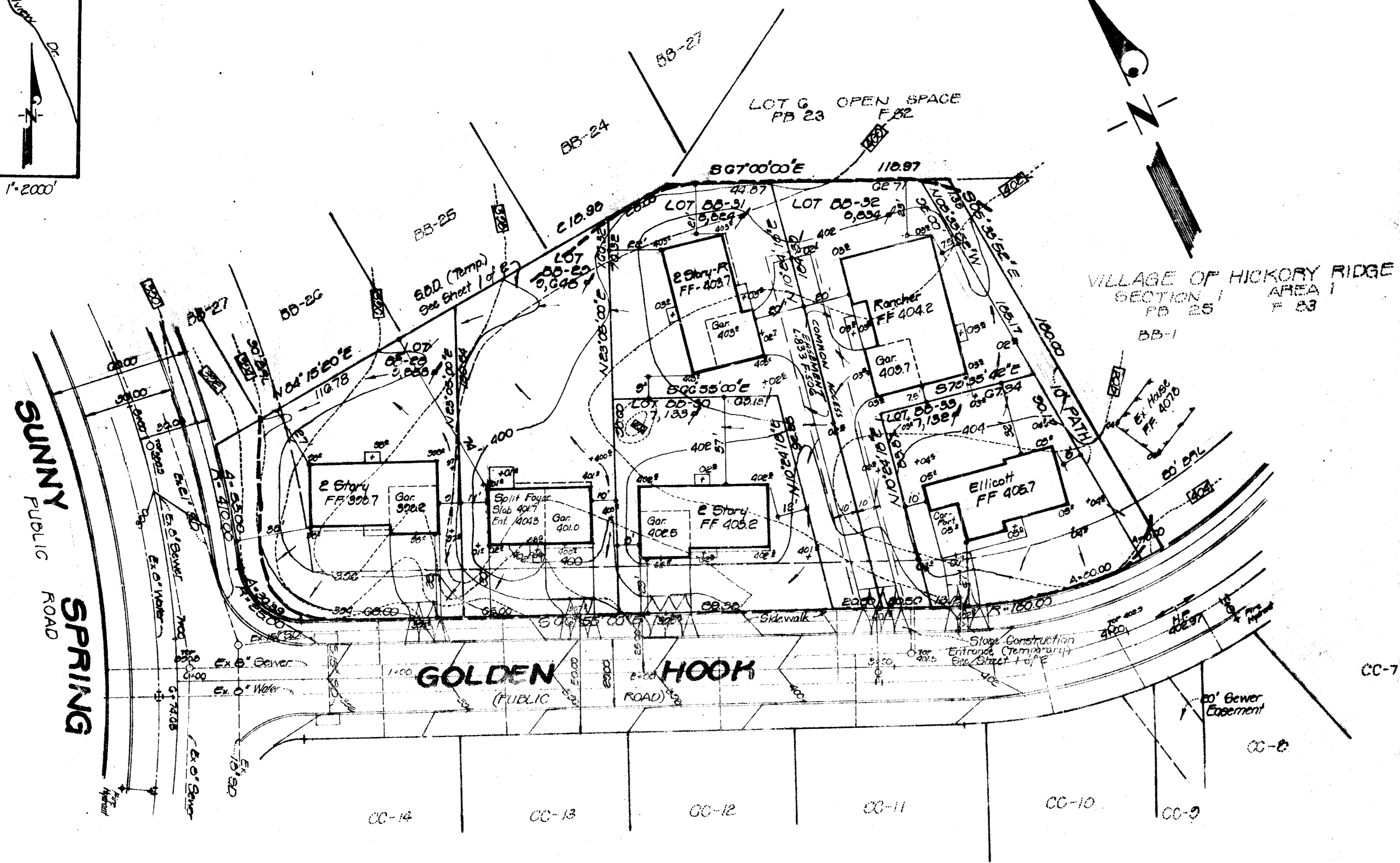
I certify that all development and/or construction will be done according to this plan of development and plan for erosion and sediment control. I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents as are deemed necessary. Deviation from this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

Henry C. Bani
 Signature
 Date: 7-20-77

APPROVED: For public water and public sewerage systems: Howard County Health Dept. <i>Joseph J. ...</i> County Health Officer Date: 8-8-77	APPROVED: For public water, public sewerage, storm drainage systems and roads: Howard County Department of Public Works. Director: <i>...</i> Date: 8-2-77
HOWARD SOIL CONSERVATION DISTRICT Reviewed for Howard Soil Conservation District and meets technical requirements. <i>Wendell ...</i> Signature Date: 7-27-77	APPROVED: Howard County Office of Planning and Zoning. Planning Director: <i>...</i> Date: 8/6/77
This development plan is approved for soil erosion and sediment control by the Howard Soil Conservation District. <i>John D. Myers</i> Howard Soil Conservation District Date: 7-27-77	Chief of Div. of Land Development: <i>...</i> Date: 7-28-77



SITE DEVELOPMENT PLAN
 LOTS 25-26 thru 29-35
COLUMBIA
 VILLAGE OF HICKORY RIDGE
 PLAT NO. 3523-25, INCLUSIVE
 SECTION 1 AREA 1
 5th ELECTION DISTRICT (FIFTH)
 HOWARD COUNTY, MARYLAND
 DATE: FEBRUARY 23, 1977 SCALE 1"=30'
 TAX MAP 35 PARCEL 235
 SHEET C of E



REVISIONS	
4/5/77	As per Dept of Public Works and Soil Conservation Comments
7/10/77	REV ACCESS EASEMENT

OWNER / DEVELOPER
 NU-HOMES, Incorporated
 6655 Dobbin Road
 Columbia, Maryland 21045
 (410) 500-5015

APPROVED: Howard County Office of Planning and Zoning
 Planning Director, Act
 Date 8/2/77
 Chief Division of Land Development
 Date 7-28-77
 HOWARD SOIL CONSERVATION DISTRICT
 Reviewed for Howard Soil Conservation District and meets technical requirements
 Signature of Consultant
 Date 7-27-77
 This plan is approved for sediment and soil erosion control by the Howard Soil Conservation District
 Signature
 Date 7-27-77

APPROVED: For public water and public sewerage, storm drainage systems and public roads
 Howard County Department of Public Works
 Director
 Date 8-2-77
 Signature
 Date 8/2/77
 Chief Bureau of Highways
 APPROVED: For public water and public sewerage systems, Howard County Health Department
 Signature
 Date 8-8-77
 County Health Officer

- LEGEND**
- 1. Contour Interval 2 Ft
 - 2. Existing Contour --- 400 ---
 - 3. Proposed Contour --- 400 ---
 - 4. Spot Elevations + 98.8
 - 5. Yard Requirements
 Front - 20' OAL (50' RW)
 Side - 7.5' min
 - 6. Direction of Drainage --->---
 - 7. Straw Bale Dike (SDD) --- (Temp)
 - 8. Temp Stone Construction Entrance [Symbol] (Temp)
 - 9. Existing Trees 0 12" Hickory

DEVELOPER
 I certify that all development and/or construction will be done according to this plan of development and plan for erosion and sediment control. 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.
 Date 7-20-77
 Signature

SURVEYORS CERTIFICATE
 I 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.
 Date 7/24/77
 Signature
 CASIMIR M. BAZIS
 Reg. Professional Land Surveyor
 Maryland No. 5089

APPROVED
 DIVISION OF LAND DEVELOPMENT
 HOWARD COUNTY, MARYLAND
 DATE 3-4-77
 Signature
BAZIS, CARLIN and ASSOCIATES, INC.
 Land Surveyors and Planners
 2382 Annapolis Road
 Lanham, Maryland 20801
 301-677-9200