

LEGEND

1. Contour Interval 2 Ft.
2. Existing Contours 490
3. Proposed Contours 490
4. Spot Elevations +30'
5. Direction Of Drainage
6. Existing Trees To Be Retained
7. Existing Trees To Be Removed
8. All Existing Trees Are Oaks, Unless Otherwise Shown.
9. Retaining Wall
10. Yard Requirements:
Front - 20' On 50' Wide Streets
30' On 60' Wide Streets
Side - 7.5' (Min.)
11. Walk Out Basement
12. Straw Bales

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 of the site.
2. Notify the Howard Soil Conservation District 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 & shall be adjusted to meet actual field conditions.
4. Stabilization of disturbed ground to be done as soon after construction as possible.
5. At construction entrances to the lots, stone filter berms shall be used in lieu of straw bales where shown on plans. See detail of berm this sheet.
6. All graded areas shall be treated in accordance with the following specifications:
a. Seed - Certified 85% germination applied at the rate of 2 lbs./1000 sq. ft. mixture - 20% Kentucky Blue, 20% Chewy Fescue, 20% Kentucky 31, and 20% Annual Ryegrass.
b. Fertilizer - 5-10-10 applied at the rate of 23 lbs./1000 sq. ft. and ground agricultural lime or dolomitic lime applied at the rate of 26 lbs./1000 sq. ft.
c. Mulch - Weed free grain straw applied at the rate of 70 lbs./1000 sq. ft. Mulch shall be secured to the ground by an approved method, i.e. asphalt tacks, chemical binder, wood chips, etc.
7. 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.
8. All sediment control measures to be adjusted to meet actual field conditions.

APPROVED
DIVISION OF LAND DEVELOPMENT
AND TRANSPORTATION PLANNING
HOWARD COUNTY, MARYLAND
DATE 6/8/73

Donald S. Sackett
6/8/73

Plat References:
Lots 410 Thru 412 & 503 Thru 510 - Plat Book 18, Folio 52
Lot 502 - Plat Book 18, Folio 54.

CLARK • FINEROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS 11315 LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 • (301) 593-3400		DESIGNED	DEVELOPMENT PLAN LOTS 410 THRU 412 & 502 THRU 510 COLUMBIA VILLAGE OF LONGREACH SECTION I AREA I 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE
		W.R.M.C.		1" = 30'
DRAWN	FOR: RESEARCH HOMES INC. 777 Leesburg Pk. Falls Church, Va. 22043	CHECKED	DATE May, 1973	DRAWING
KWC		W.R.M.C.		20x2
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT		APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS		JOB NO.
COUNTY HEALTH OFFICER _____ DATE _____		CHIEF, BUREAU OF HIGHWAYS _____ DATE _____		FILE NO.
APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING PLANNING DIRECTOR _____ DATE <u>7-3-73</u>		APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT		1058-X

DEVELOPER'S CERTIFICATE

I certify that all development and/or construction will be done according to this plan of development, and I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents as are deemed necessary. Deviating from this plan will not be made until a written approval is received from the Howard Soil Conservation District.

Research Homes of Maryland, Inc.
James J. Orens, Jr.
Signature

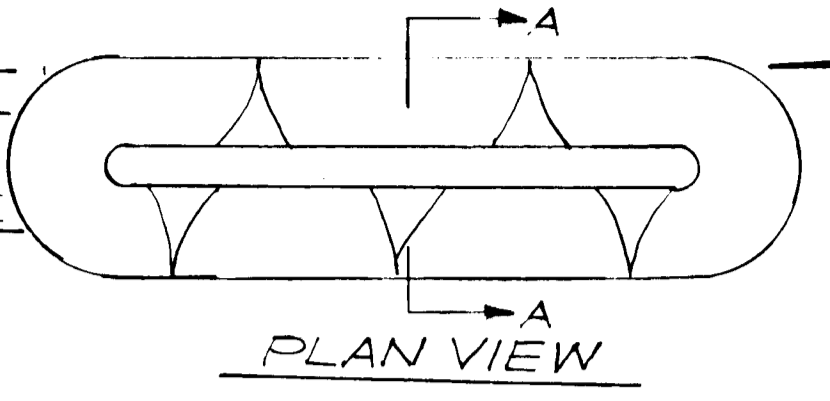
6/11/73
Date

ENGINEER'S CERTIFICATE

I hereby certify that this plan of development and construction is in accordance with the provisions and conditions of the Howard Soil Conservation District's regulations and that the proposed construction will conform to the same.

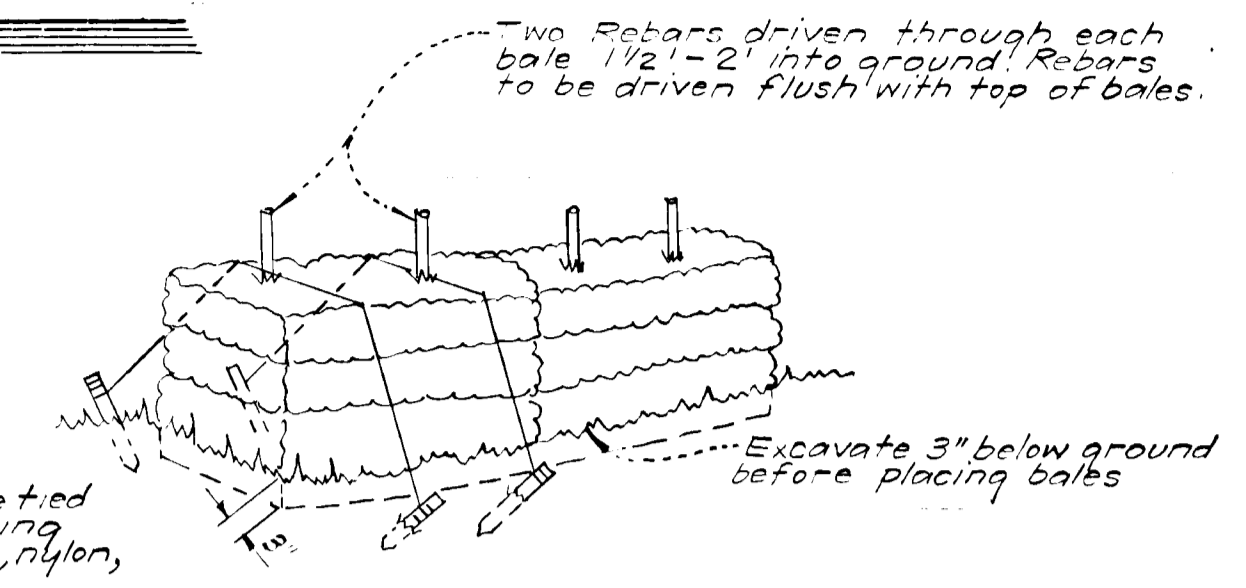
6-1-73
Date

G. Nelson Clark
Signature

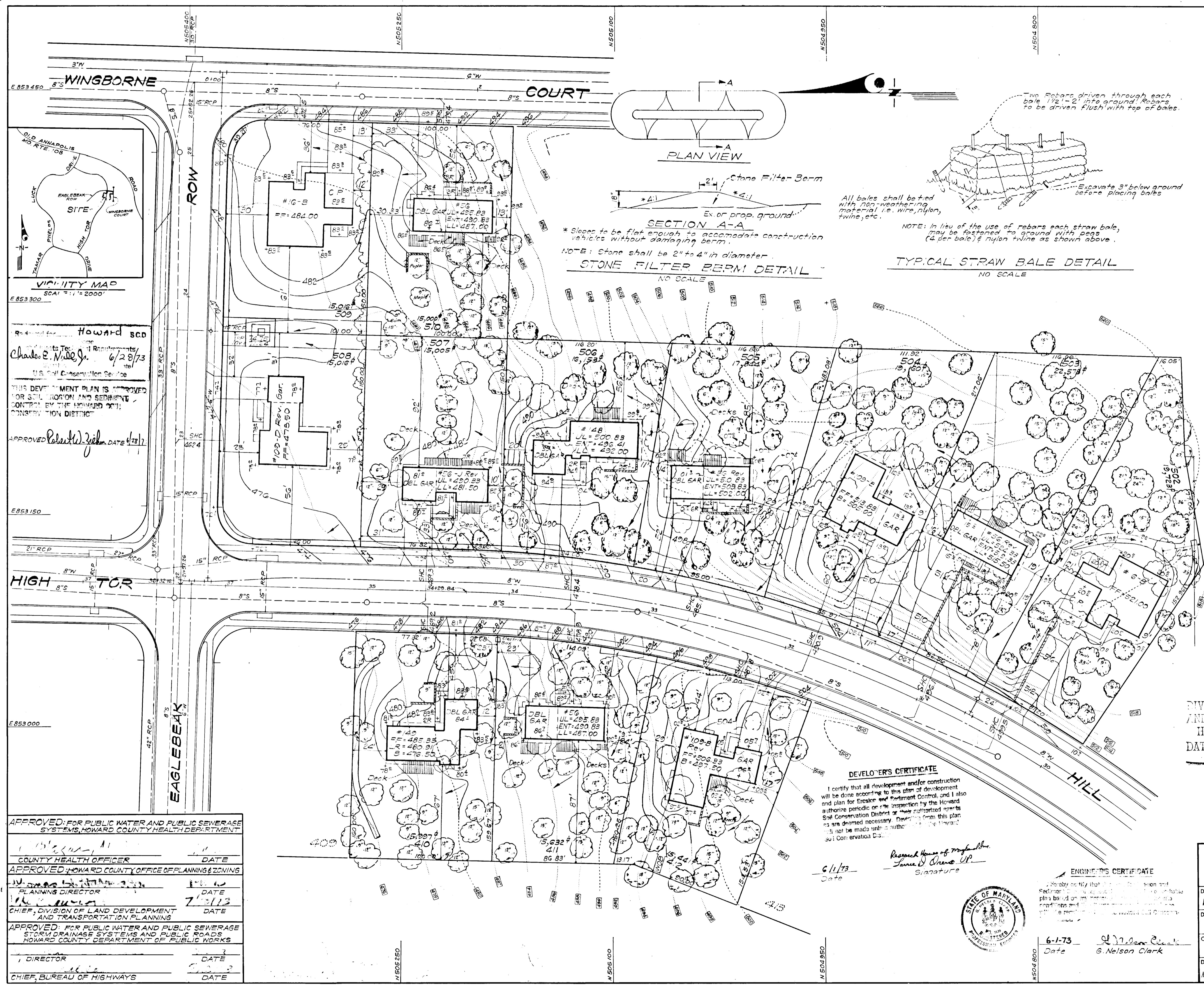


SECTION A-A
NO SCALE

* Slopes to be flat enough to accommodate construction vehicles without damaging berm.
NOTE: Stone shall be 2" to 4" in diameter.
STONE FILTER BERM DETAIL
NO SCALE



NOTE: In lieu of the use of rebar, each straw bale may be fastened to ground with pegs (4 per bale) & nylon twine as shown above.
TYPICAL STRAW BALE DETAIL
NO SCALE



VIOLATION MAP
SCALE 1" = 2000'

Revised for Howard SCD
Charles E. N. DeJ. 6/28/73
U.S. Soil Conservation Service
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY CONSERVATION DISTRICT
APPROVED *Robert W. Zehn* DATE 4/28/73

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 7-3-73
CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR _____ DATE _____
CHIEF, BUREAU OF HIGHWAYS _____ DATE _____