

SEDIMENT CONTROL NOTES

- The developer shall notify the Howard Soil Conservation District and the Bureau of License, Inspection and Permits at least 24 hours prior to beginning any construction shown hereon (465-3180)
- Temporary Diversion Dikes to be constructed prior to any onsite grading or disturbance to any existing material, and are to be stabilized as soon as constructed.
- All sediment control structures to remain in place until permission for their removal has been obtained from the Howard Soil Conservation, (465-3180 or 465-5001 Ext. 291).
- All graded areas not to be sodded shall be stabilized by seeding and mulching in accordance with the following:
 - Site Preparation:
 - Harrow or disc, in areas proposed to be seeded the following materials at the specified rate to a depth of 3"
 - Pulverized limestone at 1-1/2 tons/acre.
 - Commercial fertilizer 5-10-10 at 3/4 tons/acre.
 - Super phosphate at 600 lbs/acre.
 - Seeding:
 - Sow the following seed mixture at the rate of 200 lbs/acre with a mechanical spreader.
 - 20% Annual Rye Grass
 - 80% Kentucky 31 Fescue
 - The seeded area shall then be raked with a York Rake (minimum of 2 passes), covered and compacted with Cultipacker or other approved method.

SEDIMENT CONTROL NOTES (cont.)

- Mulching:
 - Seeded areas shall be uniformly mulched immediately after seeding with unweathered small grain straw at the rate of 1-1/2 to 2 tons/acre.
 - Tie mulch down with liquid asphalt at 0.1 gal. s.y. or emulsified asphalt at 0.04 gal. s.y.
- The excess excavation material will be hauled off site. ~~Excess~~ materials will be given to only those persons with an approved grading plan.

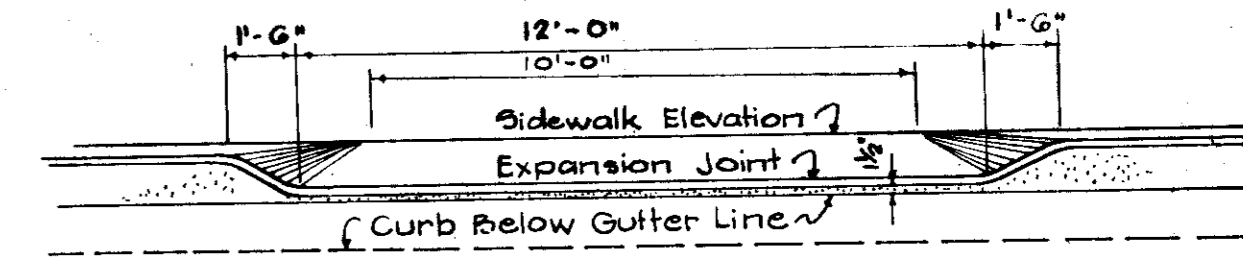
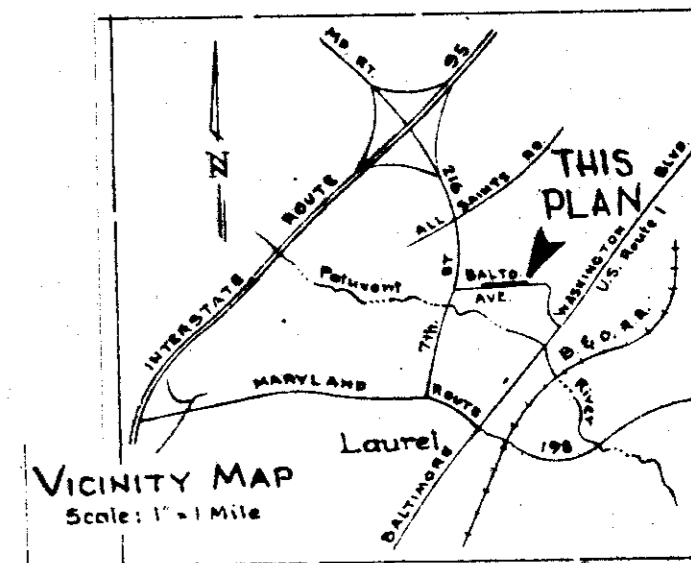
SEQUENCE OF CONSTRUCTION

Install Sediment Control	April, 1979
Begin Lot Grading	April, 1979
Begin House Construction	May, 1979
Construct Curb & Gutter, etc.	June, 1979
Final Stabilization	Sept, 1979

SITE ANALYSIS

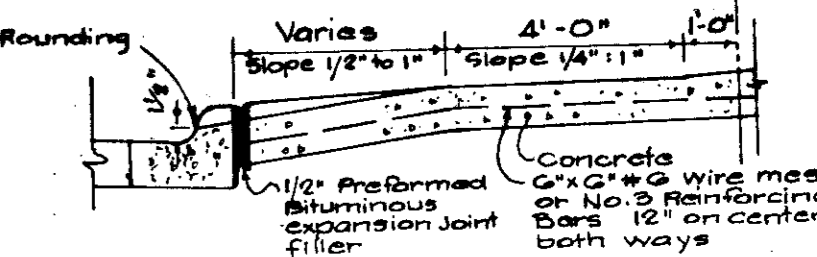
	LOT 61	LOT 62	LOT 63	LOT 64	LOT 65	LOT 66	LOT 67	LOT 68	LOT 69
1. Area	0.28Ac	0.34Ac	0.34Ac	0.28Ac	0.28Ac	0.28Ac	0.28Ac	0.28Ac	0.29Ac
2. Disturbed Area	0.28	0.34	0.34	0.28	0.28	0.28	0.28	0.28	0.25
3. Undisturbed Area	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.04
4. Impervious Area	0.05	0.04	0.05	0.05	0.05	0.05	0.04	0.04	0.04
5. Area to be revegetated	0.23	0.30	0.29	0.23	0.23	0.23	0.24	0.24	0.25

Total Area of Lots = 2.617 Ac.
Zoning = R-12
Total No. of Lots = 9



FRONT VIEW

Not to Scale



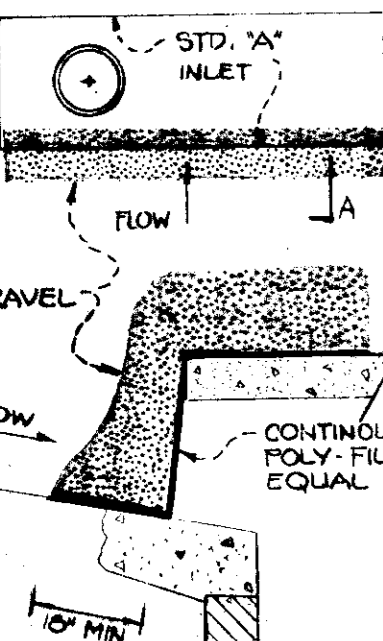
SECTION DRIVEWAY IN NEW CURB

Not to Scale

DETAIL STORM DRAIN PROTECTION

(NOT TO SCALE)

PLAN VIEW



SECTION A-A'

ENGINEER'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.

Signature of Engineer: *Walter J. Petzold* Date: 9-5-77



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.

Signature of Developer: *Russell Johnson* Date: 8-6-79
Earl W. Cline Date: 9-4-77

Reviewed For Howard County Soil Conservation District And Meets Technical Requirements.

Signature: *CW Bendure* Date: 8-16-78
U.S. SOIL CONSERVATION DIST.

This Development Plan is Approved For Soil Erosion and Sediment Control By The Howard Soil Conservation District.

Approved: *Roland Zehme* Date: 8-16-78
District Coordinator
Howard Soil Conservation Dist.

APPROVED: HOWARD CO. OFFICE OF PLANNING & ZONING
James H. Smith Date: 8-31-79
Planning Director

APPROVED: *James H. Smith* Date: 8-31-79
Chief, Division of Land Development

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD CO. HEALTH DEPT.
James H. Smith Date: 8-30-79
COUNTY HEALTH OFFICER

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS & PUBLIC ROADS
HOWARD COUNTY DEPT. OF PUBLIC WORKS
James H. Smith Date: 8-28-79
DIRECTOR

JOHNSON - MCCORDIC - THOMPSON, P.A.
ENGINEERS - PLANNERS - SURVEYORS
1620 Elton Rd. Silver Spring, Md. 20903

CIVIL ENGINEERS • LAND PLANNERS • LAND SURVEYORS
OYSTER, IMUS AND PETZOLD, INC.
MILBURN DRIVE • WHEATON • MARYLAND • 20851

Site Development Plan

PLAT # 4248 LOTS G1 thru G9, BLOCK G

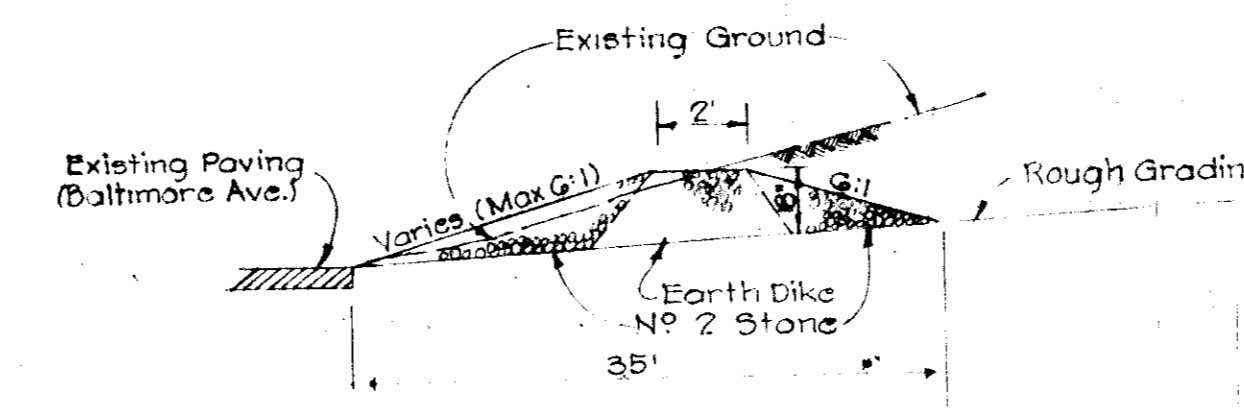
Election District No 6 Tax Map No 50
NORTH LAUREL
Howard County, Maryland

DATE: July, 1977
SCALE: 1" = 50'
JOB NO: 2073 C-2
SHEET NO: 1 of 1

TREE SCHEDULE

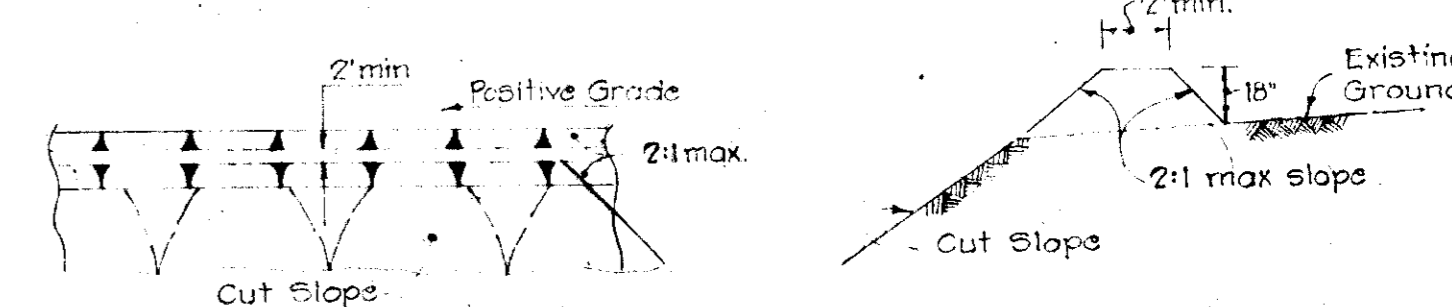
Symbol	Common Name	Quantity
①	NORTHERN RED OAK	8
②	WILLOW OAK	4
③	BRADFORD PEAR	16
④	YOSHINO CHERRY	2

Note: Trees may be adjusted in the field as directed by the Inspector to meet field condition.



STONE OUTLET DETAIL

No Scale



TEMPORARY EARTH DIVERSION DIKE

No Scale



TYPICAL HOUSES

APPROVED DIVISION OF LAND DEVELOPMENT

HOWARD COUNTY, MARYLAND
DATE: 5-12-78