

# Hole No. 11

## HOBBITS GLEN GOLF CLUB

### Columbia Association

Columbia

Maryland

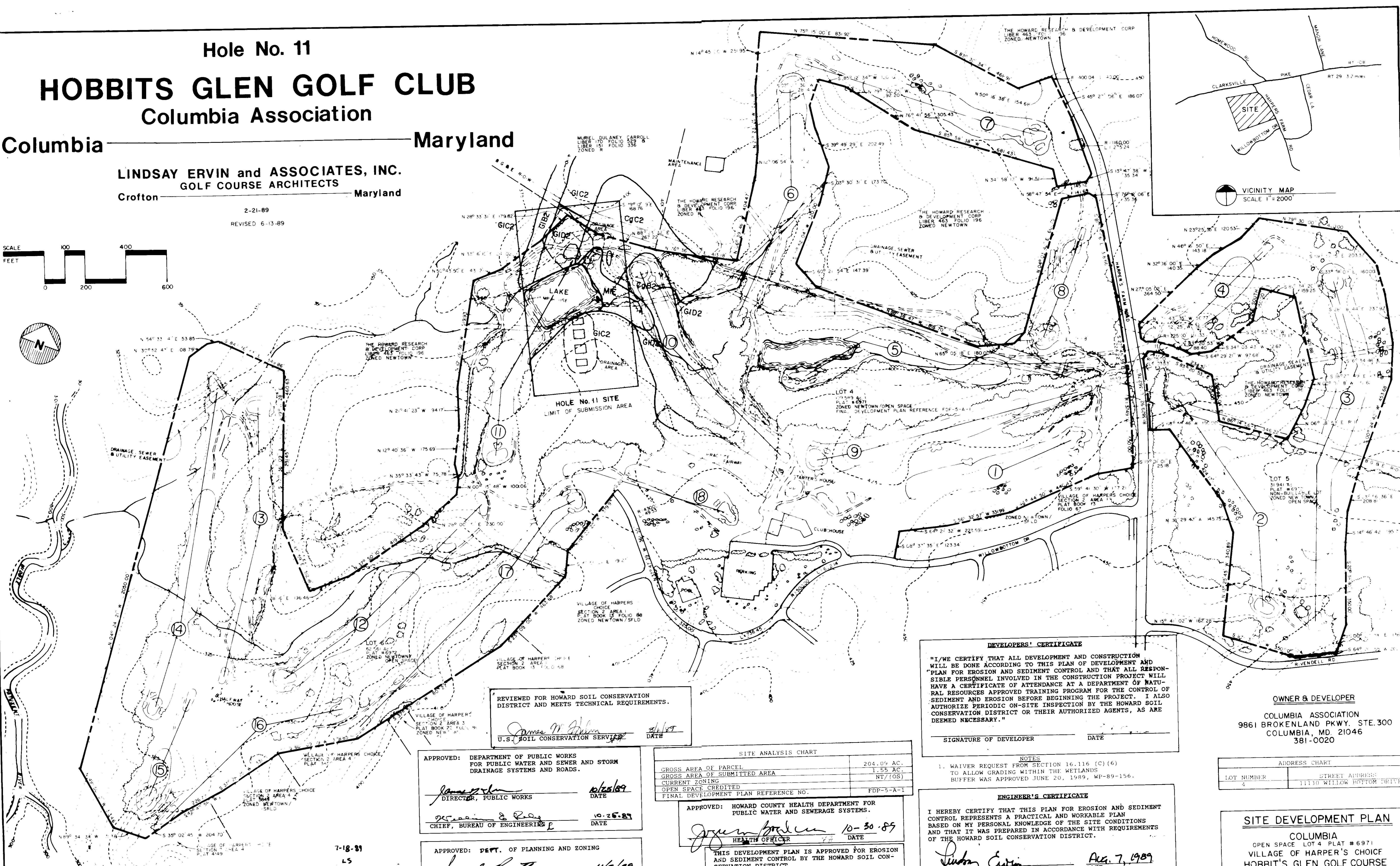
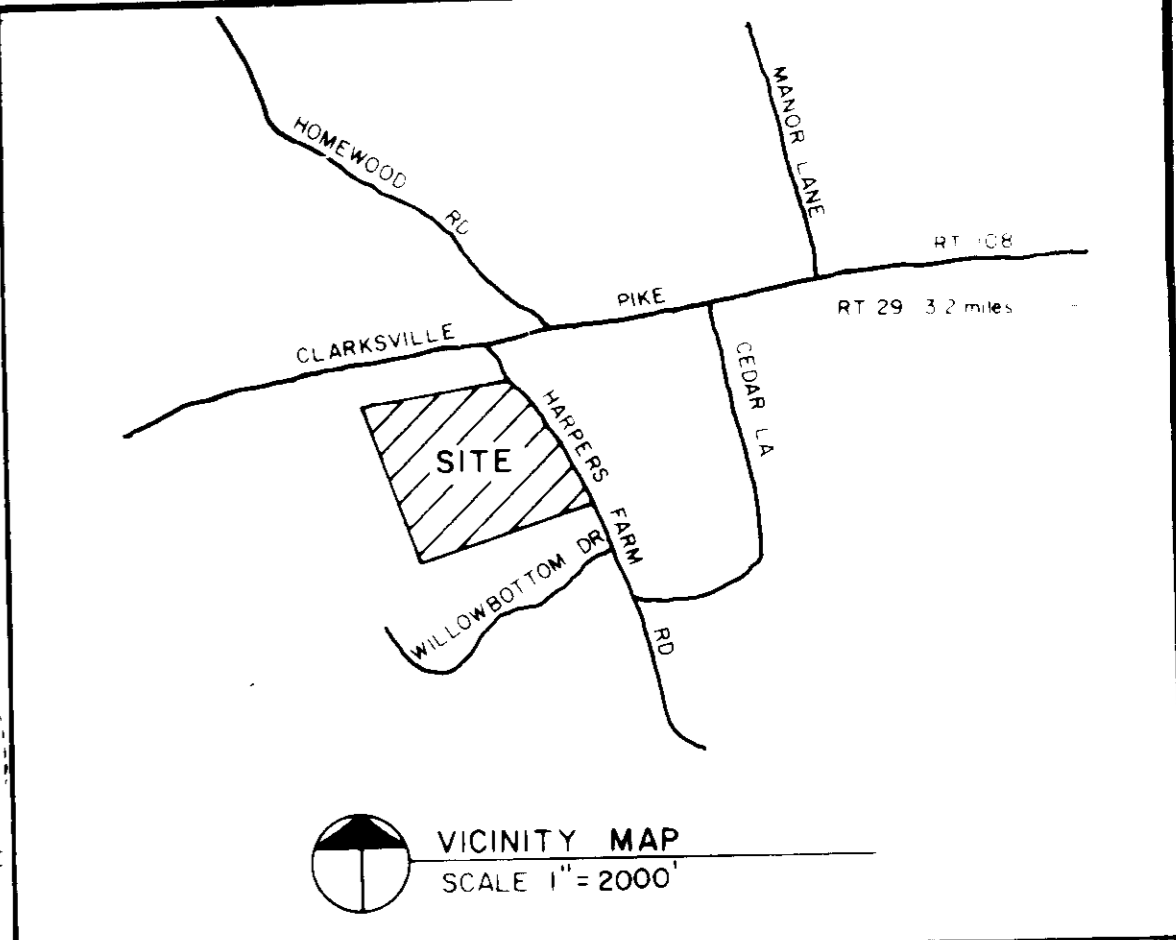
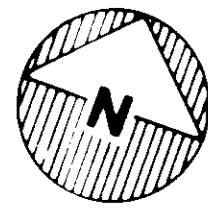
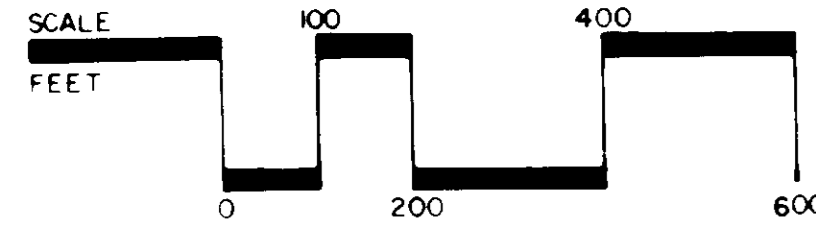
LINDSAY ERVIN and ASSOCIATES, INC.  
GOLF COURSE ARCHITECTS

Crofton

Maryland

2-21-89

REVISED 6-13-89



REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.  
*James W. Hillman* 3/1/89  
U.S. SOIL CONSERVATION SERVICE DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.  
*James W. Hillman* 10/25/89  
DIRECTOR, PUBLIC WORKS DATE

*James W. Hillman* 10-25-89  
CHIEF, BUREAU OF ENGINEERING DATE

APPROVED: DEPT. OF PLANNING AND ZONING  
*James W. Hillman* 11/3/89  
PLANNING DIRECTOR DATE

*James W. Hillman* 12/1/89  
CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

SITE ANALYSIS CHART	
GROSS AREA OF PARCEL	204.09 AC.
GROSS AREA OF SUBMITTED AREA	1.55 AC.
CURRENT ZONING	NT/(OS)
OPEN SPACE CREDITED	
FINAL DEVELOPMENT PLAN REFERENCE NO.	FDP-5-A-1

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS.  
*James W. Hillman* 10-30-89  
HEALTH OFFICER DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
APPROVED: *James W. Hillman* 3/1/89  
HOWARD SOIL CONSERVATION DISTRICT DATE

**DEVELOPERS' CERTIFICATE**  
"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND "PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."  
SIGNATURE OF DEVELOPER \_\_\_\_\_ DATE \_\_\_\_\_

NOTES  
1. WAIVER REQUEST FROM SECTION 16.116 (C)(6) TO ALLOW GRADING WITHIN THE WETLANDS BUFFER WAS APPROVED JUNE 20, 1989, WP-89-156.

**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 REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.  
*Lindsay Ervin* Aug. 7, 1989  
DATE

SUBDIVISION NAME	LOT NO.	PARCEL NUMBER
VILLAGE OF HARPERS CHOICE	4	11
HOBBITS GLEN GOLF COURSE		
PLAT NO.	BLOCK NO.	ZONING
671	21	NT
		OS
WATER CODE	1-03	SEWER CODE
		5-1000A

**OWNER & DEVELOPER**  
COLUMBIA ASSOCIATION  
9861 BROKENLAND PKWY. STE. 300  
COLUMBIA, MD. 21046  
381-0020

ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
4	11130 WILLOW BOTTOM DRIVE

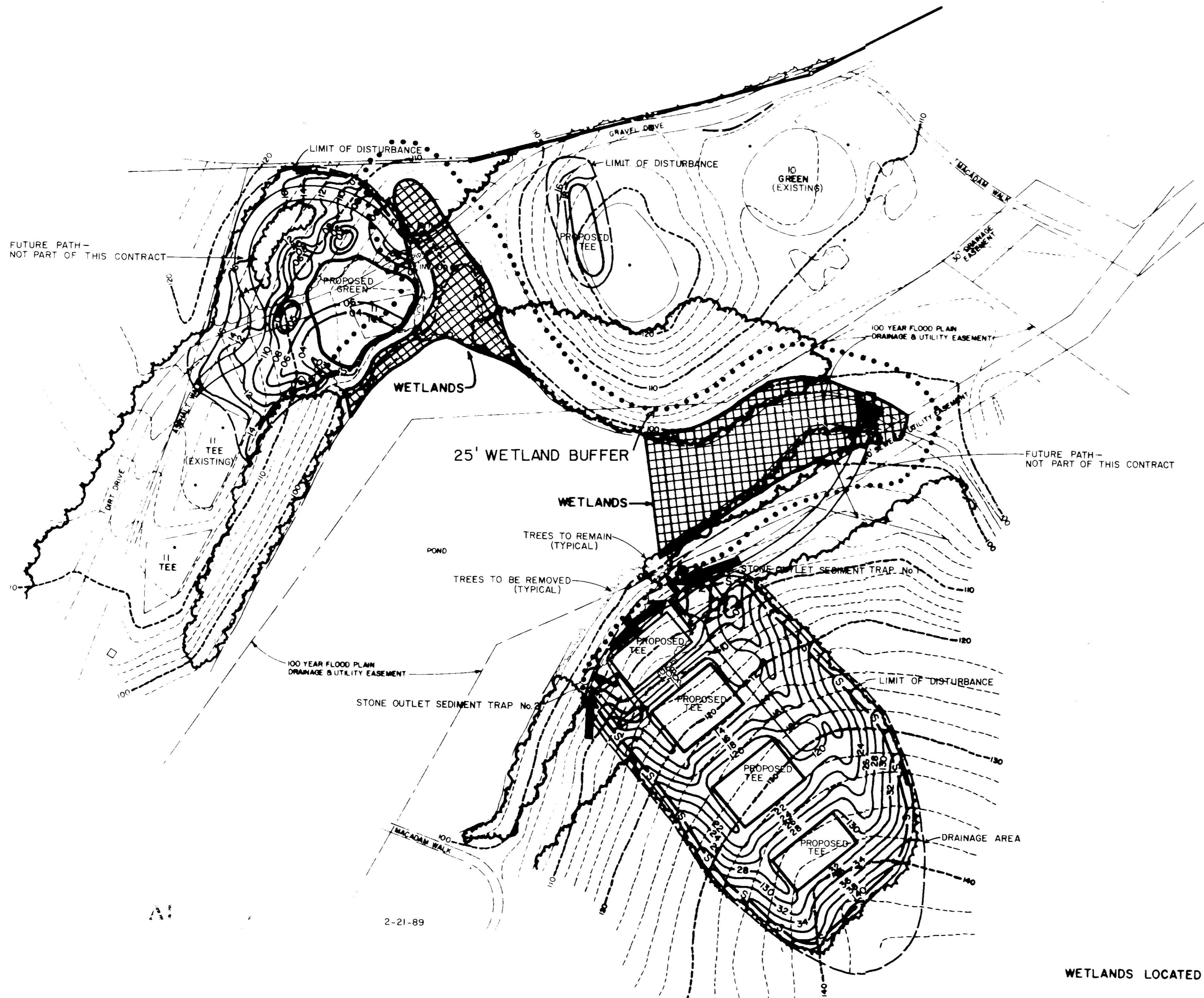
**SITE DEVELOPMENT PLAN**  
COLUMBIA  
OPEN SPACE LOT 4 PLAT #6971  
VILLAGE OF HARPER'S CHOICE  
HOBBIT'S GLEN GOLF COURSE  
HOLE #11  
5th ELECTION DISTRICT HOWARD CO. MD  
ADDRESS: 1130 WILLOW BOTTOM DRIVE  
SHEET 1 OF 3

SHEET	TITLE
1	Soils and Drainage Areas Map
2	Grading and Sediment Control Plans
3	Erosion and Sediment Control Details

7-18-81  
LS

**SOILS LEGEND**

Cg - Chester Gravelly Silt Loam
GI - Glenelg Loam
MI - Manor Loam



7-18-89  
LS

2-21-89

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS.  
*Joseph Andrews* 10-30-89  
HEALTH OFFICER DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.  
*James Ervin* 10-25-89  
DIRECTOR, PUBLIC WORKS DATE  
*Deborah E. Kelly* 10-25-89  
CHIEF, BUREAU OF ENGINEERING DATE

WETLANDS LOCATED BY KIDDE CONSULTANTS

TRAP NO	OUTLET LENGTH	TRAP DEPTH	FLOW DEPTH	CREST ELEVATION	DRAINAGE AREA	DISTURBED AREA	BOTTOM DIMENSIONS	STORAGE REQ. D.	STORAGE PROV.	BOTTOM ELEVATION	CLEANOUT ELEVATION	EMBANKMENT ELEVATION
GOST 1	4.00'	4.00'	N/A	104.00	0.55A	0.50A	20'x27'	999 cf	3040 cf	100.00'	102.00	105.00
GOST 2	4.00'	4.00'	N/A	100.00	0.55A	0.50A	20'x27'	990 cf	3040 cf	96.00'	98.00	101.00

By the Developer:  
"I/we certify that all development and construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of Natural Resources Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District."  
*[Signature]* Date

By the Engineer:  
"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."  
*Lindsay Ervin* 10-25-89  
Signature of the Engineer Date

Reviewed for HOWARD COUNTY S.C.D. and meets Technical Requirements.  
*[Signature]* Date  
U.S. Soil Conservation Service

This development plan is approved for soil erosion and sediment control by the Howard Soil Conservation District.  
*[Signature]* Date  
Howard S.C.D.

Topography by The RBA Group

SCALE 1" = 50'

LEGEND

EXISTING	ITEM	PROPOSED
	CONTOUR	
	SPOT GRADE	
	TREE	
	FENCE	
	WATER SPRINKLER	
	SILT FENCE	

APPROVED: DEPT. OF PLANNING AND ZONING  
*Joseph Kuth* 11/9/89  
PLANNING DIRECTOR DATE  
*Mark S. Campbell* 10/26/89  
CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

REVISIONS

NO.	DATE	DESCRIPTION
1	5-13-89	

LINDSAY ERVIN & ASSOCIATES  
16 Village Green, Suite 200  
CROFTON, MARYLAND 21114  
Telephone 301-793-0310  
301-261-0449  
GOLF COURSE DESIGN • LAND PLANNING • LANDSCAPE ARCHITECTURE

SITE DEVELOPMENT PLAN  
COLUMBIA  
OPEN SPACE LOT 4 PLAT #6971  
VILLAGE OF HARPER'S CHOICE  
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ADDRESS: 11130 WILLOW BOTTOM DRIVE  
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SHEET  
2  
OF 3



