

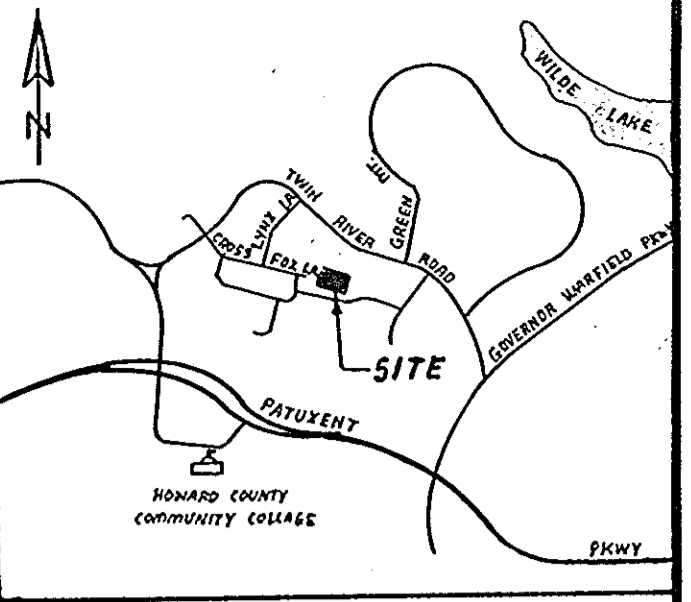
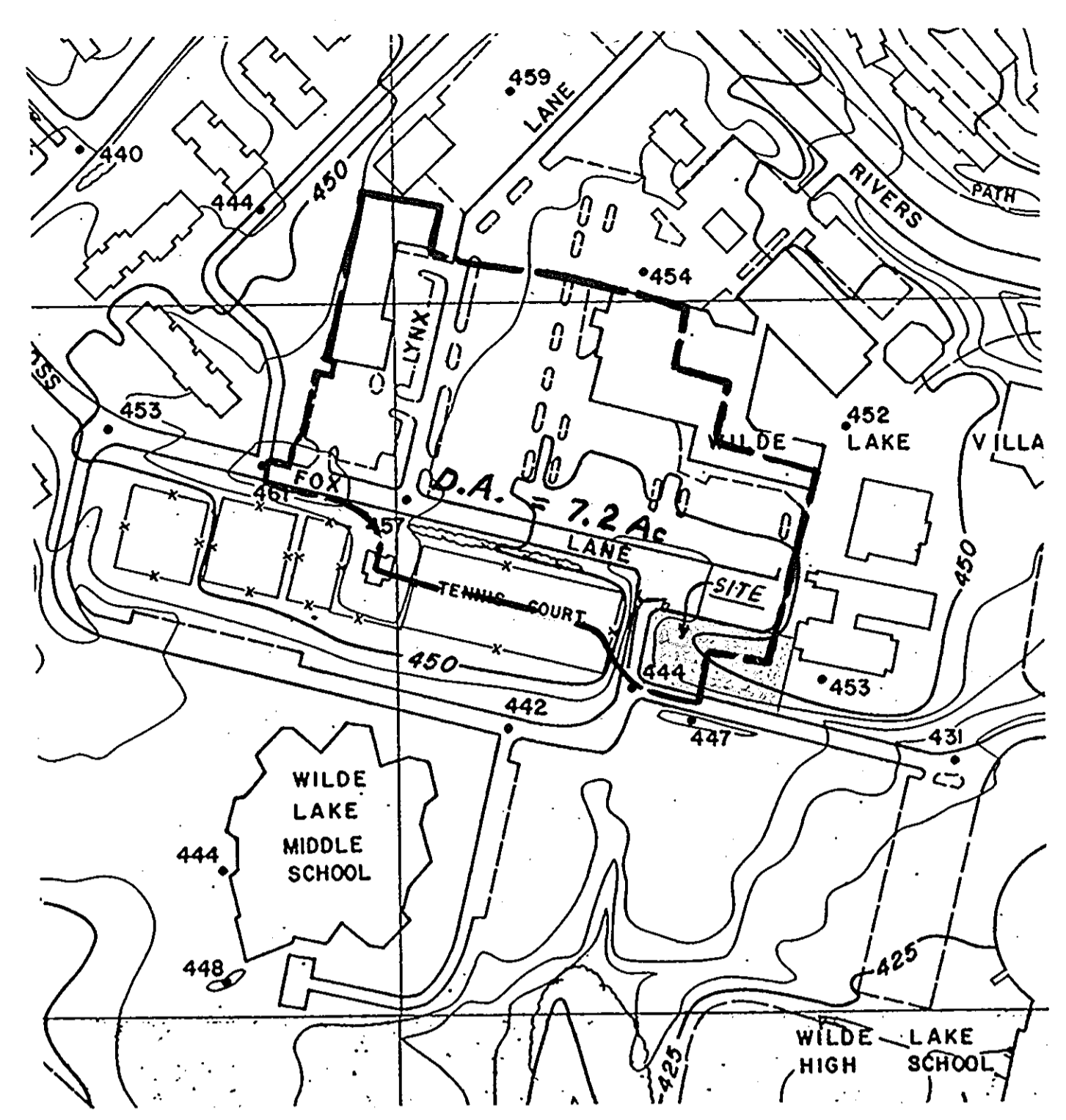
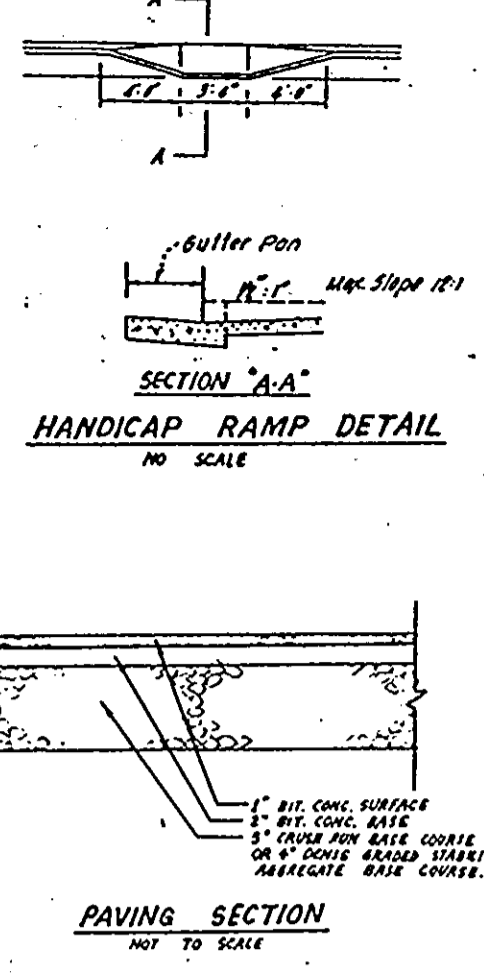
**PARKING:**

Parking for these improvements are part of the shared parking facilities for the entire commercial area of the Village of Wilde Lake. The tabulation below states the current uses for the entire center plus the proposed improvements. (For entire parking layout refer to SDP #72-22C and 77-87C).

**Projected Parking Needs**  
The analysis which follows establishes the needs of current parking requirements for these facilities.

- Slayton House**  
Use: Community Center  
Area: 10,040 s.f.  
Useable area: 8,000 s.f. classroom  
6,000 s.f. gallery space
  - Family Life Center**  
Use: Community Center  
Area: 3,630 s.f.  
Useable area: 2,900 s.f.  
Employees: 2 full-time  
8 half-time  
10 quarter-time  
Visitors: 10
  - Wilde Lake Tennis Club**  
Use: Tennis Club  
Area: 2.8 acres  
Courts: 11  
Employees: 3
- REQUIRED PARKING:**  
4 employees x 1 space/2 employees = 2  
2,000 s.f. x 1 space/100 s.f. = 20  
6,000 s.f. x 1 space/200 s.f. = 30  
52 spaces
- REQUIRED PARKING:**  
11 employees x 1 space/2 employees = 6  
10 visitors x 1 space/2 visitors = 5  
11 spaces
- REQUIRED PARKING:**  
11 courts x 4 spaces/court = 44  
3 employees x 1 space/2 employees = 2  
46 spaces

- Columbia Swim Center**  
Use: Swim Center  
Area: 27,004 SF (includes proposed addition)  
Maximum Patronage: 390 persons  
Employees: 10
- \*From a study of weekend use at the Swim Center, the following percentages were determined for arrival to the Center.  
15% walk/bike/bus  
43% dropped off  
42% park (average 2.1 persons per car)
- REQUIRED PARKING:**  
390 persons x .42 = 164 persons  
164 persons - 2.1 persons per car = 78  
10 employees x 1 space/2 employees = 5  
83 spaces
- TOTAL PROJECTED REQUIRED PARKING:**  
Slayton House 52  
Family Life Center 11  
Wilde Lake Tennis Club 46  
Columbia Swim Center 83  
192
- Office and Retail 210**  
**TOTAL 402**  
**TOTAL PARKING PROVIDED - 454**

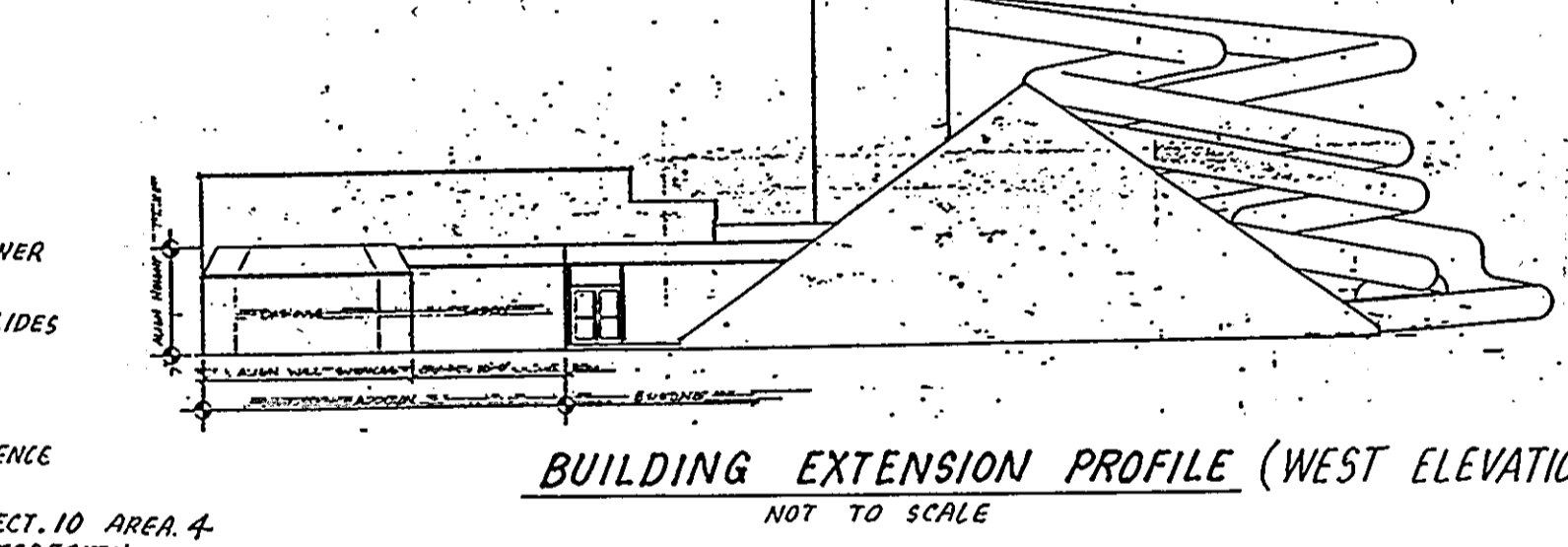
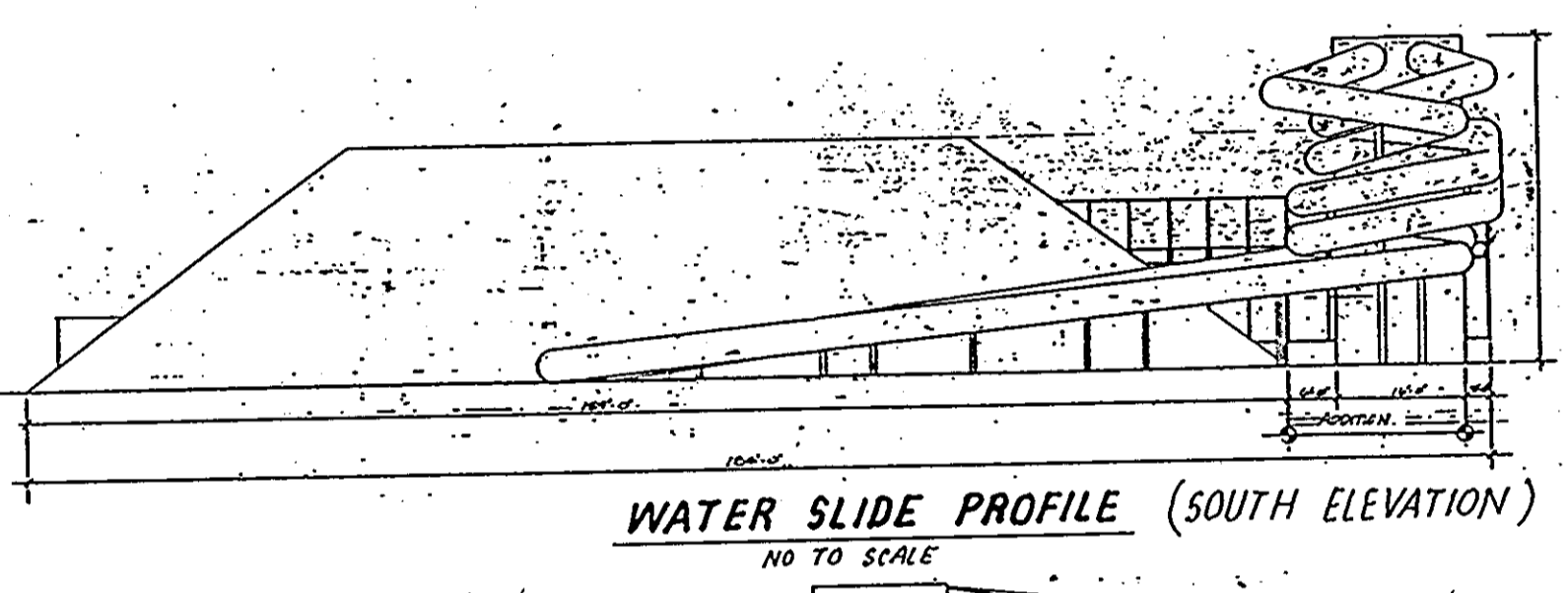


**GENERAL NOTES**

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY STANDARDS, SPECIFICATIONS AND DETAILS FOR CONSTRUCTIONS.
- ANY DAMAGE TO PUBLIC RIGHTS-OF-WAY, PAVING OR EXISTING UTILITIES WILL BE CORRECTED AT THE EXPENSE OF CONTRACTOR.
- CONTRACTOR TO NOTIFY THE HOWARD COUNTY INSPECTION AND SURVEY DIVISION AT LEAST 3 DAYS BEFORE STARTING WORK SHOWN ON THESE DRAWINGS. TELEPHONE: 792-7272
- ALL UTILITY COMPANIES MUST BE NOTIFIED 24 HRS. IN ADVANCE OF ANY CONSTRUCTION.
- THE LAND INCLUDED IN THIS PLAN IS ZONED NEW TOWN
- THE AREA SHOWN IN THIS SUBMISSION IS LOCATED ON ZONE MAP NO. 10
- TOTAL NO. OF ADDITIONAL PARKING IS 45 INCLUDING 3 HANDICAPPED PARKING.
- TYPE OF SOIL: (ChB2) CHESTER SILT LOAM, (G1B2) GLENELG. LOAM
- THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION/SURVEY DIVISION, 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK, AT 792-7272.
- SEE VARIANCE PETITION "VP-85-150"

**SEQUENCE OF CONSTRUCTION**

- OBTAIN A GRADING PERMIT 1 DAY
- CLEAR AND GRADE TO INSTALL SEDIMENT AND EROSION CONTROL DEVICES INCLUDING STONE CONSTRUCTION ENTRANCE. 1 DAY
- GRADE THE SITE. 2 DAYS
- CONSTRUCT CURB AND GUTTER AND PARKING LOT. 2 WEEKS
- FINAL GRADE AND STABILIZE AFFECTED AREAS. 1 DAY
- REMOVE SEDIMENT CONTROL DEVICES. 1 DAY



**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.

*D. Kattoria* 7/6/85  
SIGNATURE OF ENGINEER DATE

**DEVELOPER'S CERTIFICATE**  
"I HEREBY 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."

*John W. Muschler* 7/8/85  
SIGNATURE OF DEVELOPER DATE

**APPROVED**  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE 6-26-85  
*[Signature]*

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND FIELDS TECHNICAL REQUIREMENTS  
*[Signature]* 7/23/85  
U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
*[Signature]* 7/23/85  
HOWARD SOIL CONSERVATION DISTRICT DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT  
*[Signature]* 7/29/85  
COUNTY HEALTH OFFICER DATE

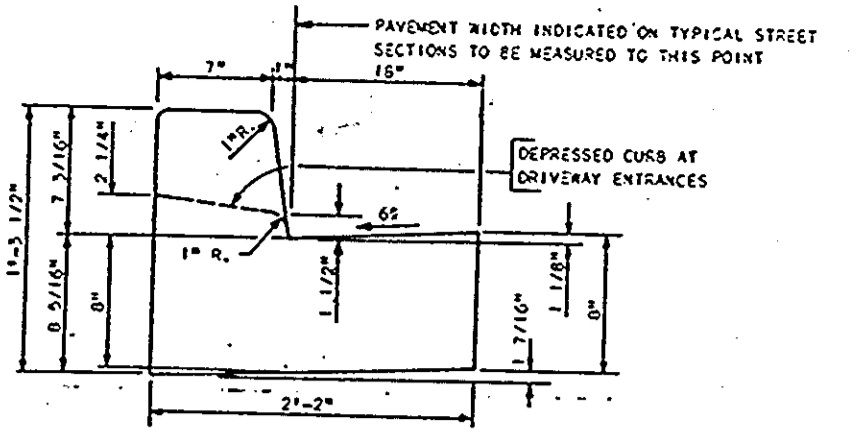
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*[Signature]* 7-25-85  
DIRECTOR DATE  
*[Signature]* 7-25-85  
CHIEF, BUREAU OF ENGINEERING DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
*[Signature]* 7-30-85  
PLANNING DIRECTOR DATE  
*[Signature]* 7-3-85  
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

**ADDRESS CHART**

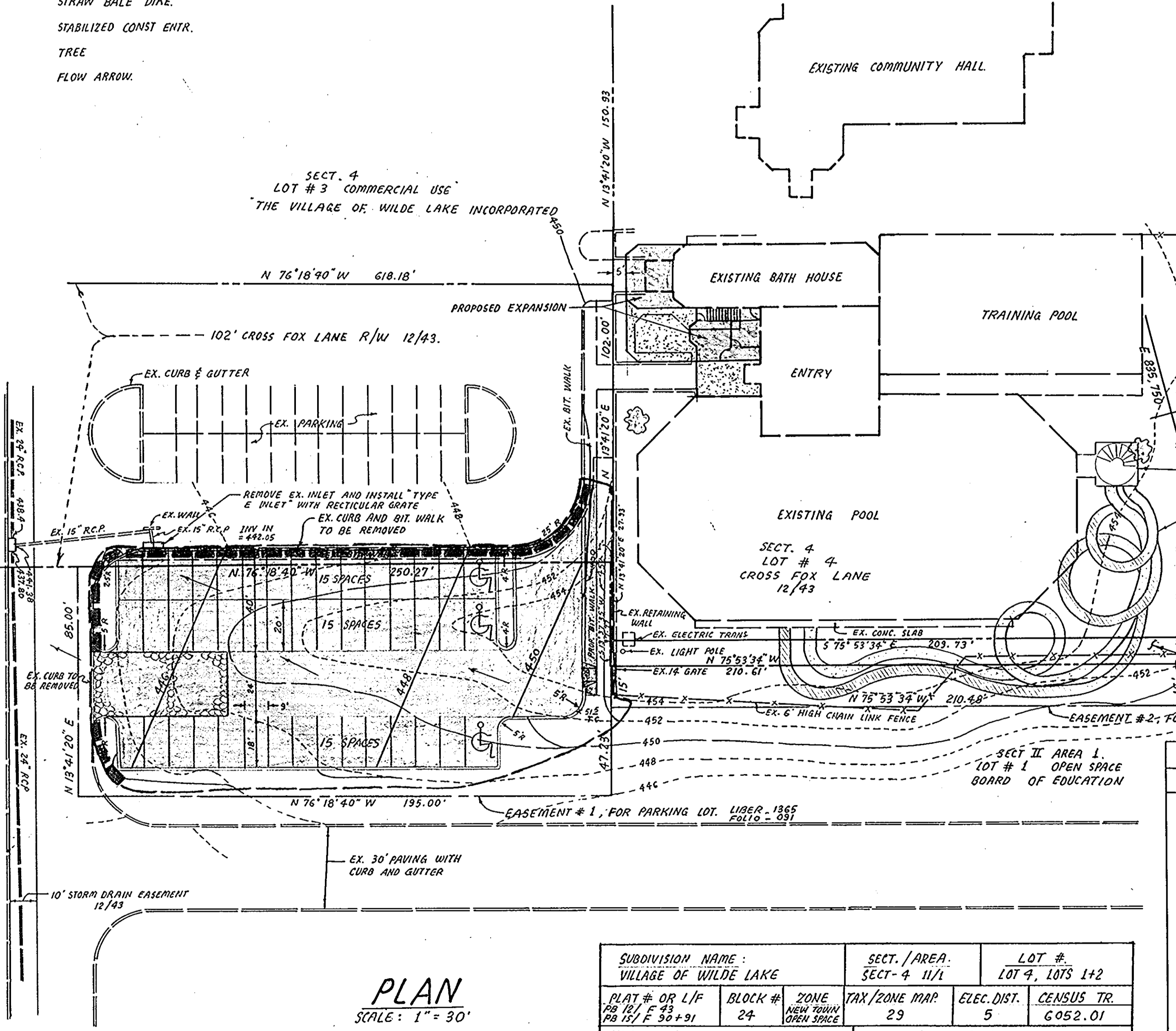
LOT NO.	STREET ADDRESS
1.	OPEN SPACE
2.	10431 TWIN RIVER
3.	10451 TWIN RIVER
4.	10400 CROSS FOX LANE

SUBDIVISION NAME: VILLAGE OF WILDE LAKE		SECT./AREA: SECT-4 11/1	LOT #: LOT 9, LOTS 1+2
PLAT # OR L/F: SDP 73-43 PB 15/1 E 58+91	BLOCK #: 24	TAX/ZONE MAP: 29	ELEC. DIST.: 5
WATER CODE		SEWER CODE: 6052.01	



**LEGEND**

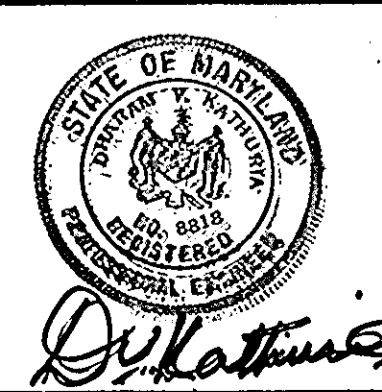
- EXISTING CONTOUR
- PROPOSED CONTOUR
- FENCE
- WOOD LINE
- PAVING
- LIMIT OF DISTURBANCE
- STRAW BALE DIKE
- STABILIZED CONST. ENTR.
- TREE
- FLOW ARROW



**REVISIONS**

DESIGNED	DATE	DATE	BY	DESCRIPTION
K.A.P.				
DRAWN	K.A.P.			
CHECKED	D.Y.K.			
APPROVED				

**ENGINEERING TECHNOLOGIES ASSOCIATES, INC.**  
ENGINEERS, SURVEYORS, CONSTRUCTION MANAGERS.  
P.O. BOX 816 ELLICOTT CITY, MD. 21043  
(301) 461-9920

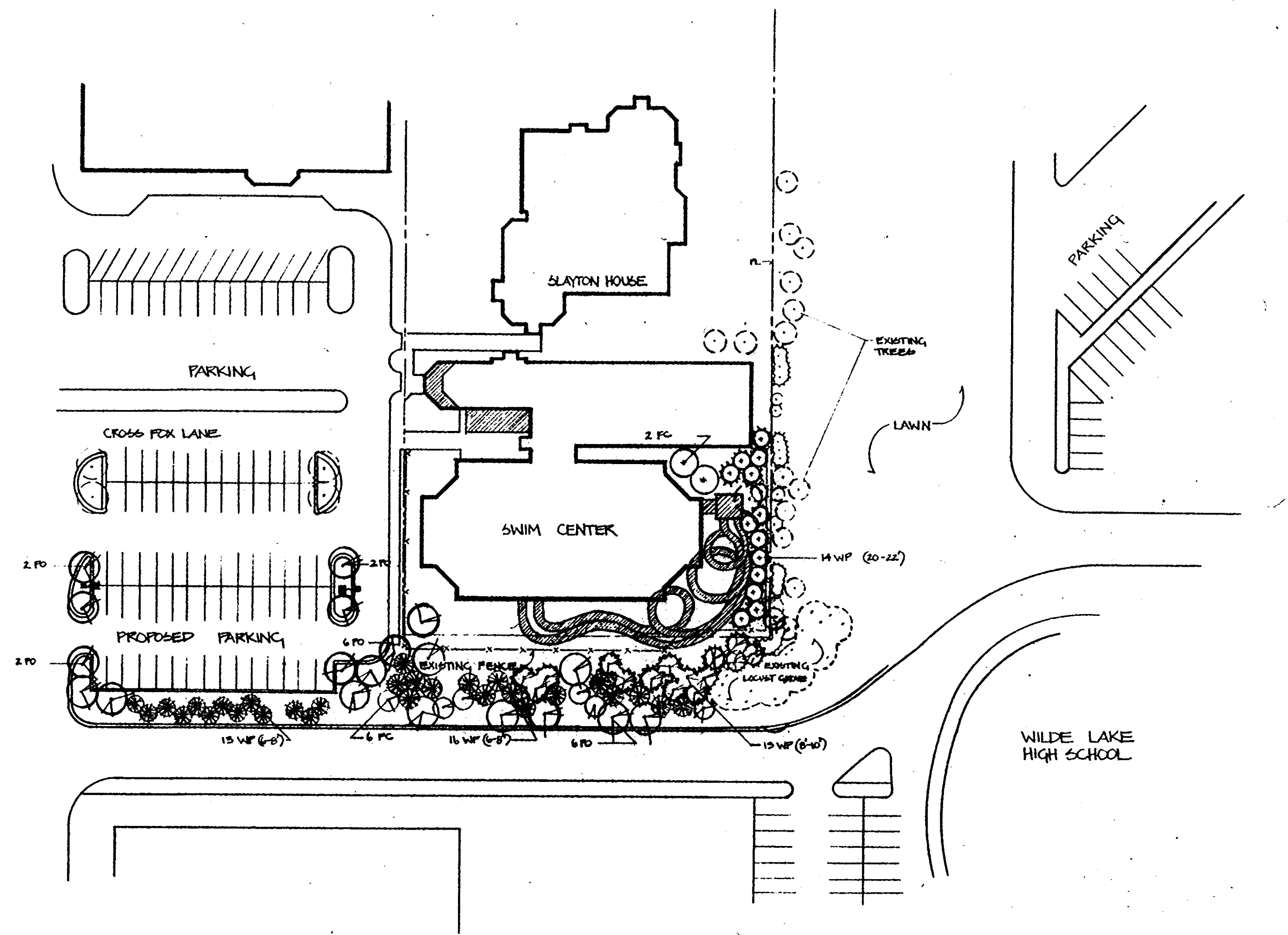


**OWNER/DEVELOPER**  
COLUMBIA ASSOCIATION - SUITE 400  
1 KNOLL NORTH  
COLUMBIA, MARYLAND 21045  
(301) 730-2616

**SITE, GRADING AND SEDIMENT CONTROL PLAN**  
**C.A. INDOOR POOL FACILITY EXPANSION**  
LOT 4, R/W CROSS FOX LANE OF SECT-4. LOTS 1 AND 2 OF SECT-2 AREA 1, VILLAGE OF WILDE LAKE. ADDITION TO SDP 73 47 C PARCEL: 132 TAX MAP: 29 § 30  
5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND.  
SCALE: AS SHOWN CONTRACT NO. SDP - 85-204 DATE: MAY 1985 SHEET: 1 OF 3  
SDP-85-204c







PLANTING PLAN @ 1"=50'

Plant List-Swim Center Water Slide

Symbol	Quantity	Name	Remarks
<b>Shade Trees:</b>			
PO	19	Quercus palustris Pin Oak	2 1/2-3" cal B&B
<b>Evergreen Trees:</b>			
WP	14	Pinus strobus White Pine	20'-22' B&B
WP	29	Pinus strobus White Pine	6'-8' B&B
WP	15	Pinus strobus White Pine	8'-10' B&B
<b>Flowering Trees:</b>			
FC	8	Malus 'Pink Perfection' Pink Perfection Crabapple	2-2 1/2" cal. B&B

STATE OF MARYLAND  
JOHN B. SLATER  
LANDSCAPE ARCHITECT  
7-16-85

STATE OF MARYLAND  
JOHN B. SLATER  
LANDSCAPE ARCHITECT  
7-9-85

**SLATER ASSOCIATED**  
SUITE 201 WILDE LAKE VILLAGE GREEN  
COLUMBIA, MARYLAND 21044

LAND PLANNING  
SITE PLANNING  
LANDSCAPE ARCHITECTURE

902-6001

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

*John M. Boyd* MO/MSA 7/29/85  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

*Donna L. Harriott* 7-30-85  
PLANNING DIRECTOR DATE

*John W. MacLachlan* 7-30-85  
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

*Greg F. Neely* 7-25-85  
DIRECTOR DATE

*William E. Reid* 7-25-85  
CHIEF, BUREAU OF ENGINEERING DATE

APPROVED  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE 6-26-85  
*John J. ...*

DATE	NO	REVISION

OWNER/DEVELOPER  
COLUMBIA ASSOCIATION - Suite 400  
1 KNOLL NORTH  
COLUMBIA, MARYLAND 21045  
780-2010

PLANTING PLAN

**C. A. INDOOR POOL FACILITY EXPANSION**  
LOT 4, R/W CROSS FOX LANE OF SECT-4, LOTS 1 AND 2 OF SECT-2,  
AREA 1, VILLAGE OF WILDE LAKE, ADDITION TO SDR 73 47 C  
PARCEL: 132 TAX MAP, 29 E 30  
5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND