

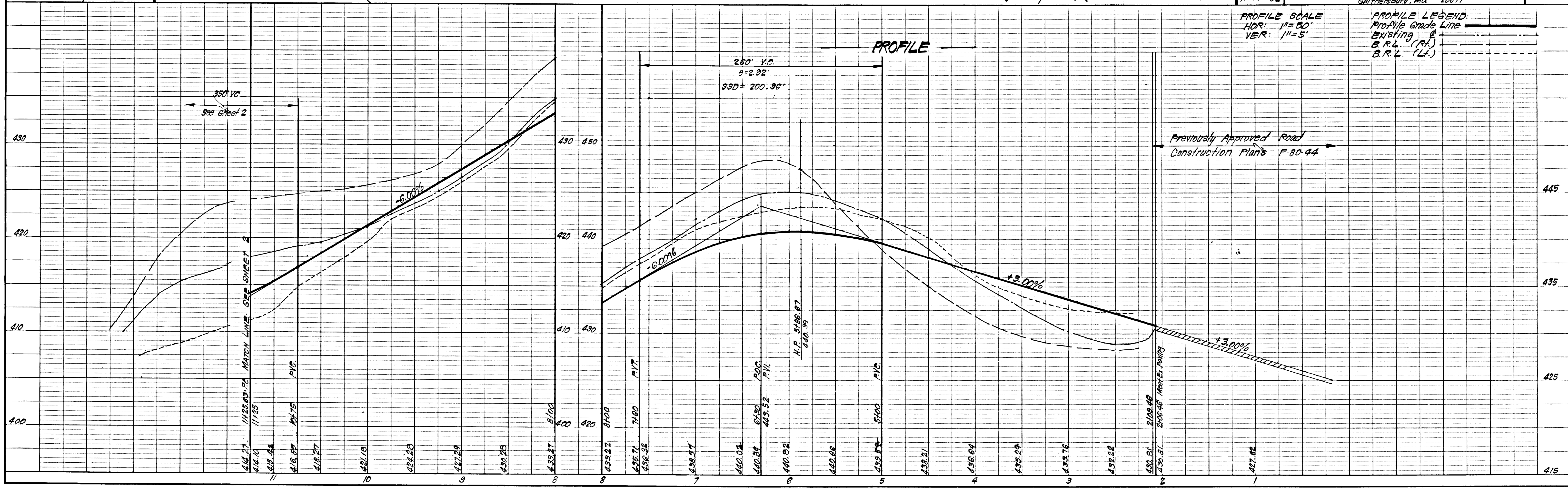
GENERAL NOTES

- All Construction shall be in accordance with the latest details and Specifications of Howard Co. & Md. S.H.A.
- Types of Storm Drain structures refer to the Standard Details of Howard County & Maryland State Highway Administration.
- Trench Compaction for Storm Drains within Road or Street right of way, limits shall be in accordance with the latest Howard Co. Road Code.
- Information concerning underground utilities was obtained from available records, but the Contractor must determine the exact location and elevation of the mains by digging test pits, by hand, at all utility crossings, well in advance of construction.
- All utility companies shall be notified 24 hrs. in advance of construction.
- All traffic control services, parking and signing to be done in accordance with the "Manual of Uniform Traffic Control Devices", 1971 Edition.
- Eas and Crest Vertical Curves were designed in accordance with "A Policy on Geometric Design of Rural Highways", 1965, by A.A.S.H.O.
- Provide Concrete Sidewalk Ramps in Curbs, where shown in plan. (Max. 12:1 Slope) See Ho. Co. Std. Sidewalk Ramp, Type A - R - 4.01 and detail sht 4.
- Design Speed: Ilkley Moor Lane: 30 mph.; Widdup Court: N/A.
- Provide 175 Watt Street lights at the following locations:
 A. Ilkley Moor Lane; Sta. 4+50 right; Sta. 8+25 Left; Northwest corner of Widdup Court; Sta. 17+10 left.
 B. Widdup Court; Sta. 8+30 left.
- Provide stop sign (R1-1 30"x30" Octagon) on Widdup Court at Ilkley Moor Lane. See plan view.
- Class B Trench Bedding to be used for all Storm Drain Construction see detail sht 4.

APPROVED: Department of Public Works
 12-13-82
 Chief, Bureau of Engineering
 APPROVED: Howard County Office of Planning and Zoning
 Chief, Division of Land Development & Zoning Administration

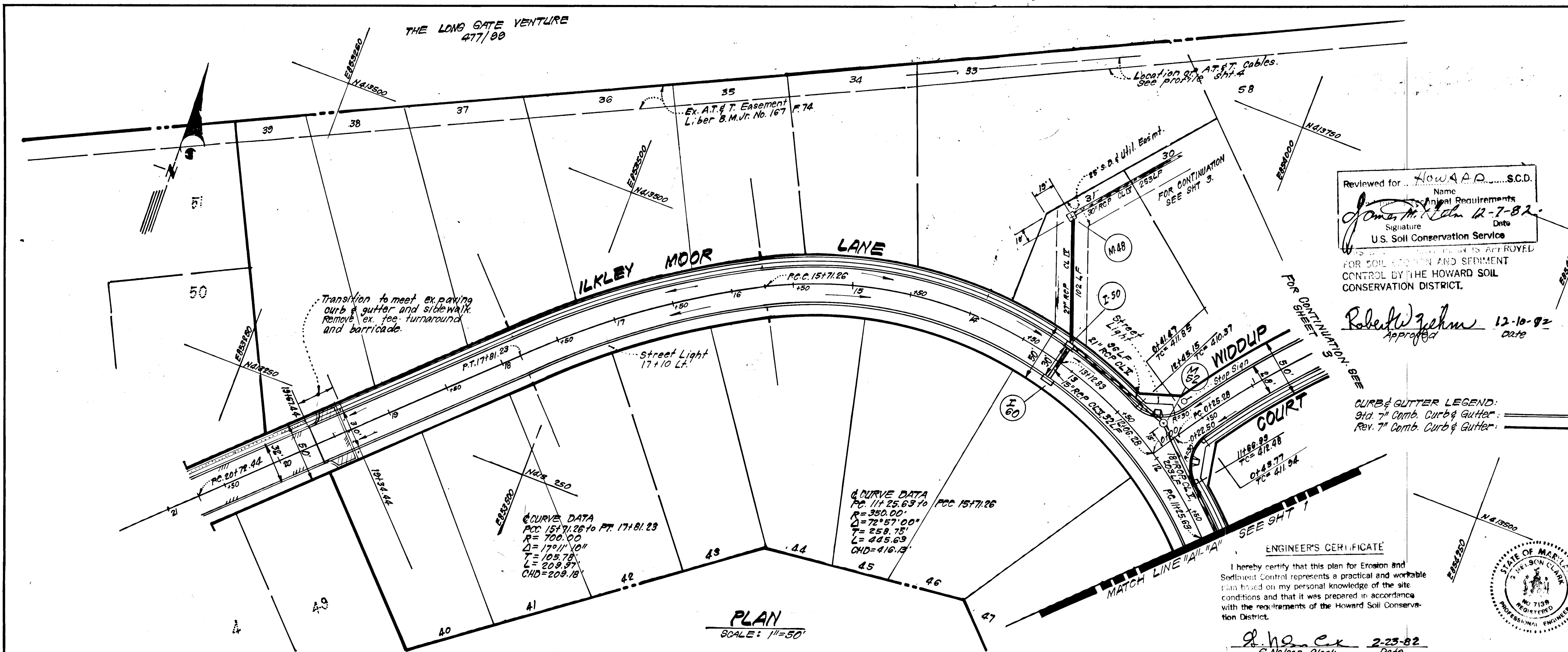
CLARK • FINEFROCK & SACKETT
 ENGINEERS • PLANNERS • SURVEYORS
 11315 LOCKWOOD DRIVE SILVER SPRING, MARYLAND (301) 593-3400

DESIGNED	RJS	ROAD CONSTRUCTION PLANS ILKLEY MOOR LANE STA 2+09.46 TO STA 11+25.83	SCALE	As Shown
DRAWN	RJS	BRAMPTON HILLS	DRAWING	10-8
CHECKED	RJS	SECTION 2 AREA 1 2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO.	81-091
DATE	FOR: CELTA CORPORATION Suite 110, 101 Chestnut St. Gaithersburg, Md 20877	DATE	FILE NO.	81-091-D



THE LONG GATE VENTURE
 477/80

AS-BUILT SURVEY CERTIFIED
 BY G. NELSON CLARK
 P.E. No. 7139
 DECEMBER 31, 1987



Reviewed for: Howard Co. S.C.D.
 Name: Howard Co. S.C.D.
 Signature: Robert W. Zehner
 Date: 12-10-82
 U.S. Soil Conservation Service
 FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

DEVELOPER'S/BUILDER'S 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 Dept. 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/Builder: Spiras Zukius
 Date: 2/23/82

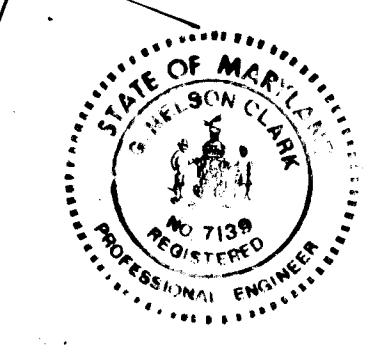
APPROVED: Department of Public Works
James E. Ryan 12-13-82
 Chief, Bureau of Engineering

APPROVED: Howard County Office of Planning and Zoning
William H. ... 12-28-82
 Chief, Division of Land Development & Zoning Administration

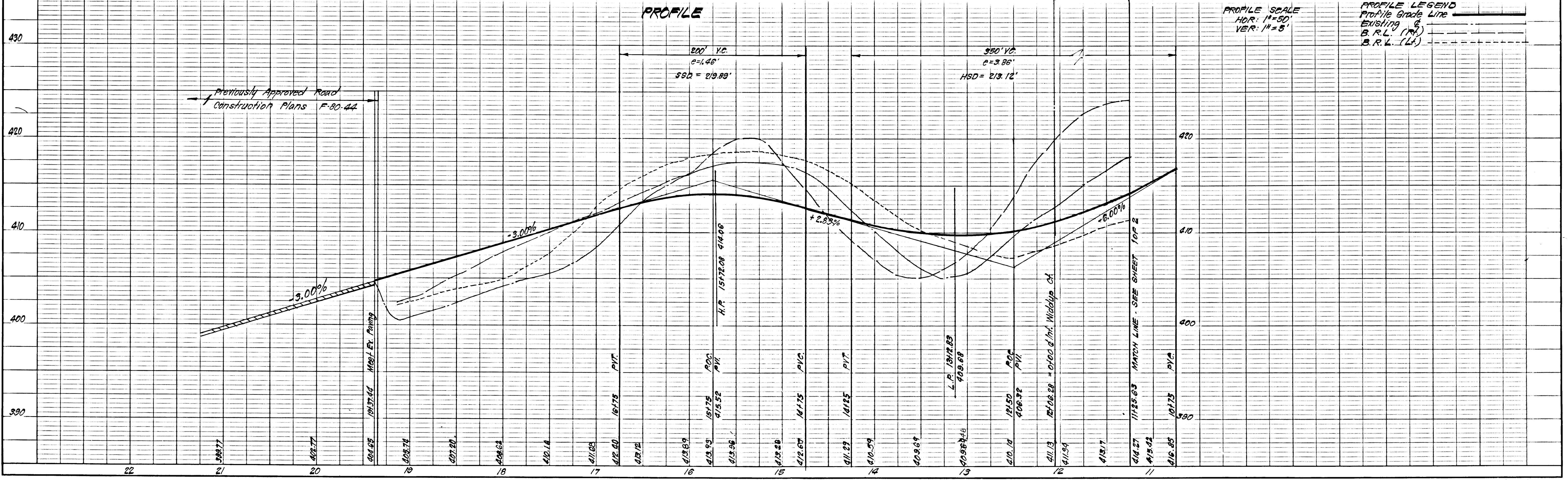
CLARK • FINEFROCK & SACKETT
 ENGINEERS • PLANNERS • SURVEYORS
 1135 LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 • (301) 583.3400

DESIGNED	ROAD CONSTRUCTION PLANS	SCALE
R.J.S.	ILKLEY MOOR LANE	As Shown
DRAWN	STA. 11+25.63 to STA. 19+34.44	DRAWING
K.I.W.	BRAMPTON HILLS	20P8
CHECKED	SECTION 2 AREA 1	JOB NO.
R.J.S.	2ND ELECTION DISTRICT	81-091
DATE	FOR: DELTA CORPORATION	FILE NO.
10-14-82	Suite 110, 101 Chestnut St Gaithersburg, Md 20877	81-091-D

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.
 Signature: G. Nelson Clark
 Date: 2-23-82

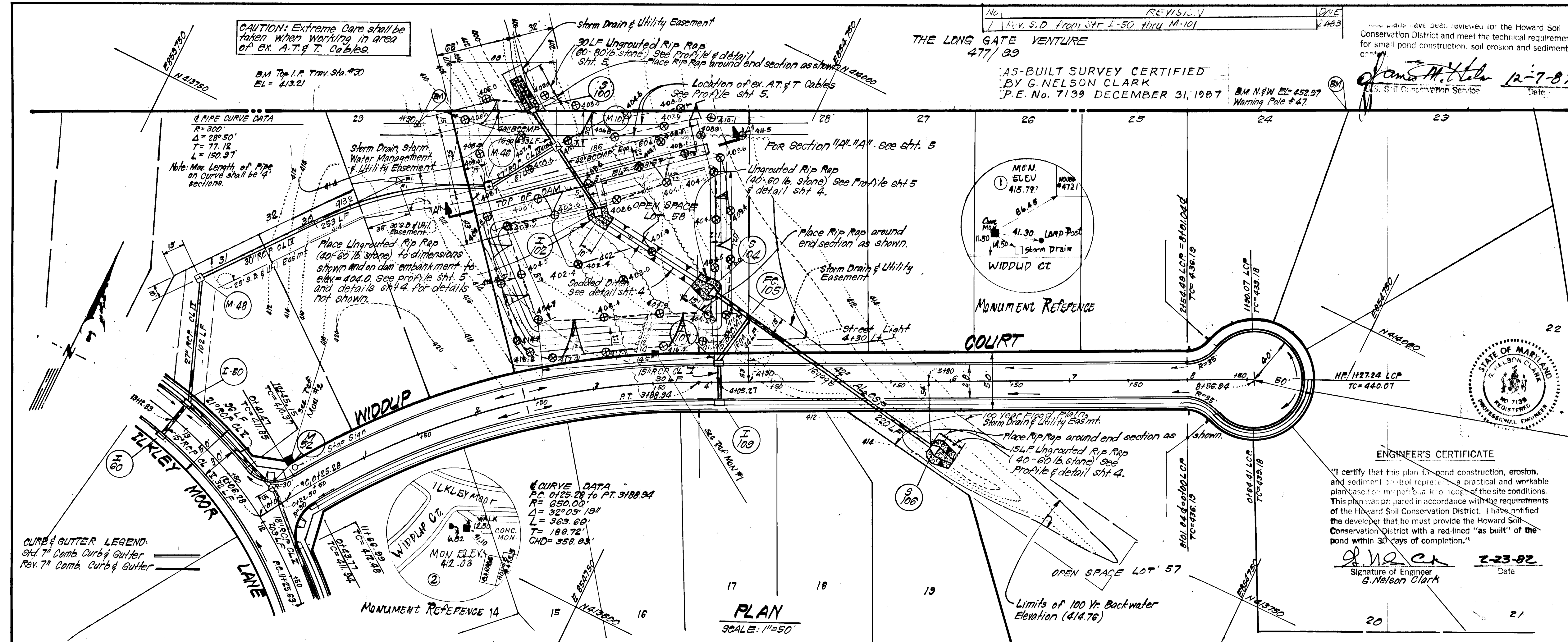


PROFILE



PROFILE SCALE
 HOR: 1"=50'
 VER: 1"=5'

PROFILE LEGEND
 Profile Grade Line
 Existing G.
 B.R.L. (M)
 B.R.L. (L)



THE LONG GATE VENTURE
477/93

AS-BUILT SURVEY CERTIFIED
BY G. NELSON CLARK
P.E. No. 7139 DECEMBER 31, 1987

REVISION
REV. S.D. FROM SHT. I-50 Hwy. M-101
2/15
2/83

Signature: *G. Nelson Clark* 12-7-82
Date: 12-7-82

These plans for small pond construction, soil erosion and sediment control meet the requirements of the Howard Soil Conservation District.

Approved: *Robert Z. Zelnick* 12-10-82
Howard S.C.D. Date

Plan Number

DEVELOPER'S CERTIFICATE

"I certify that all development and/or construction will be done according to these plans or development, pond construction and 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. I will provide the Howard Soil Conservation District with a red-lined "as built" of the pond within 30 days of completion."

Signature of Developer: *Shirley Zelnick*
Date: 2/23/82

APPROVED: Department of Public Works
Robert Z. Zelnick 12-13-82
Chief, Bureau of Engineering Administration Date

APPROVED: Howard County Office of Planning and Zoning
Robert Z. Zelnick 12-20-82
Chief, Division of Land Development & Zoning Administration Date

CLARK • FINEFROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
11315 LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 • (301) 593-3400

DESIGNED R.J.S.
DRAWN K.M.W.
CHECKED R.J.S.
DATE 10-14-82

ROAD CONSTRUCTION PLANS
WIDDIP COURT

SCALE
AS SHOWN
DRAWING 3 OF 8
JOB NO. 81-031
FILE NO. 81-091-B

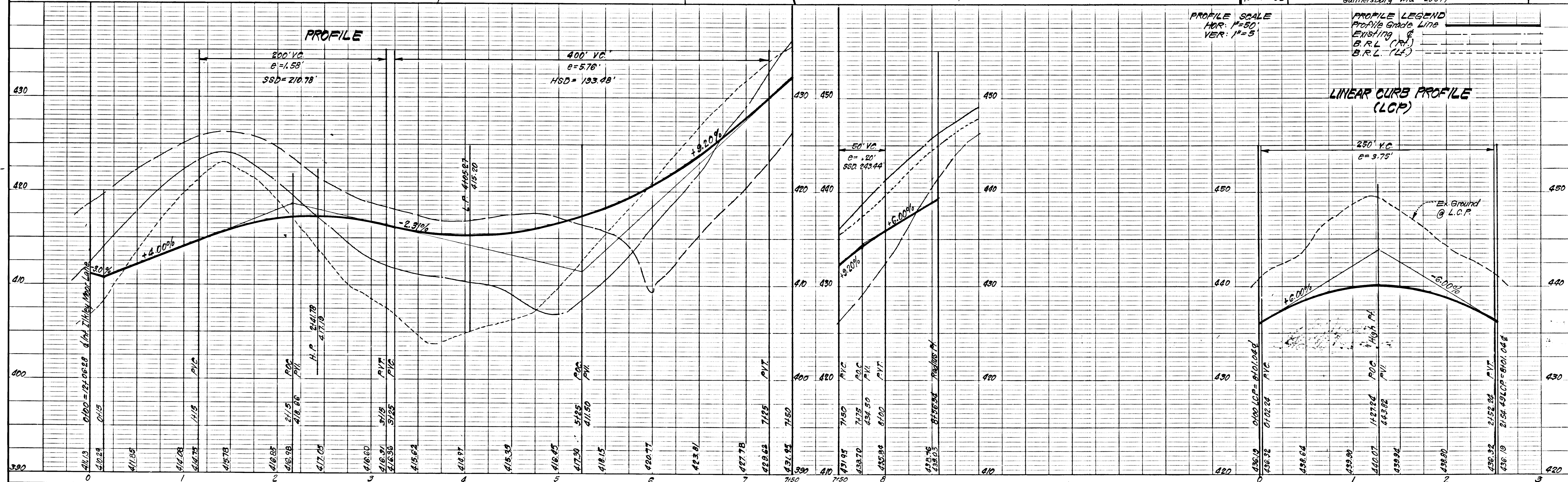
BRAMPTON HILLS
SECTION 2 AREA 1
2ND ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

FOR: DELTA CORPORATION
Suite 10, 101 Chestnut St.
Gaithersburg, Md. 20877

ENGINEER'S CERTIFICATE

"I certify that this plan for pond construction, erosion, and sediment control represents a practical and workable plan based on proper bank or slope of the site conditions. This plan was prepared in accordance with the requirements of the Howard Soil Conservation District. I have notified the developer that he must provide the Howard Soil Conservation District with a red-lined "as built" of the pond within 30 days of completion."

Signature of Engineer: *G. Nelson Clark* 12-23-82
Date: 12-23-82



820

AS-BUILT 12-31-87
AS-BUILT 3-2-88
81-091-D