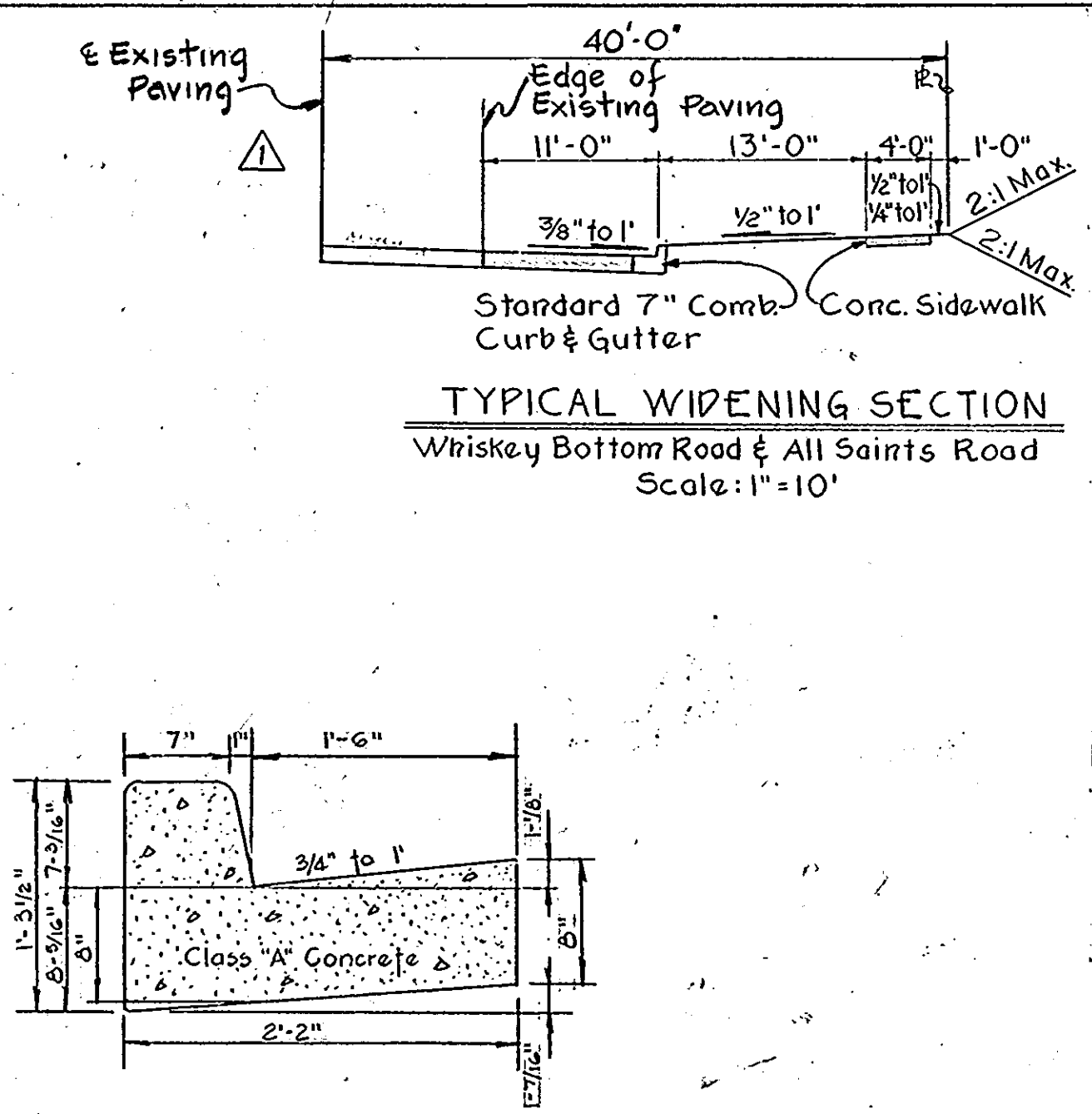
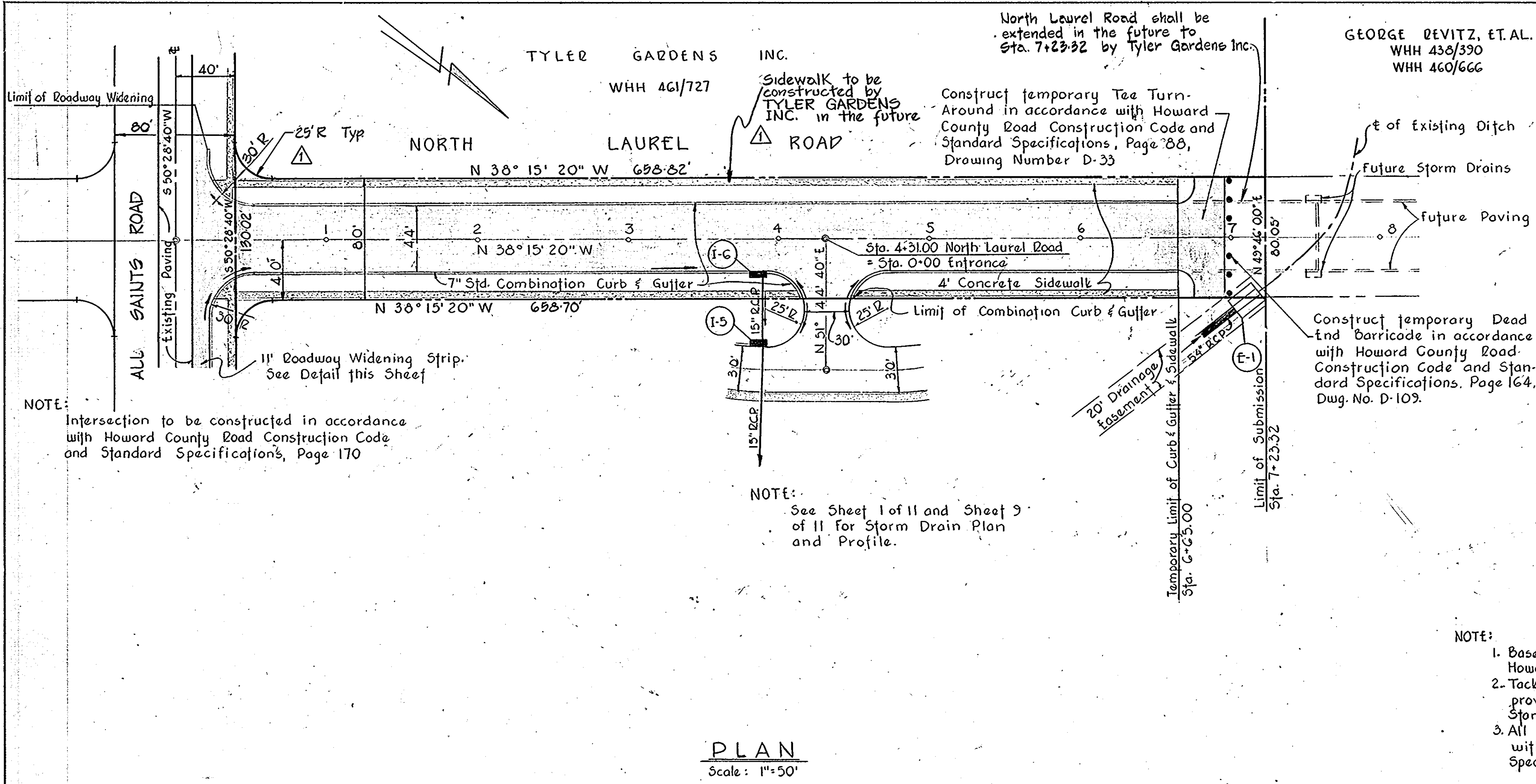


DATE	
BY	
PLAN	
NOTE BOOK	
NO.	

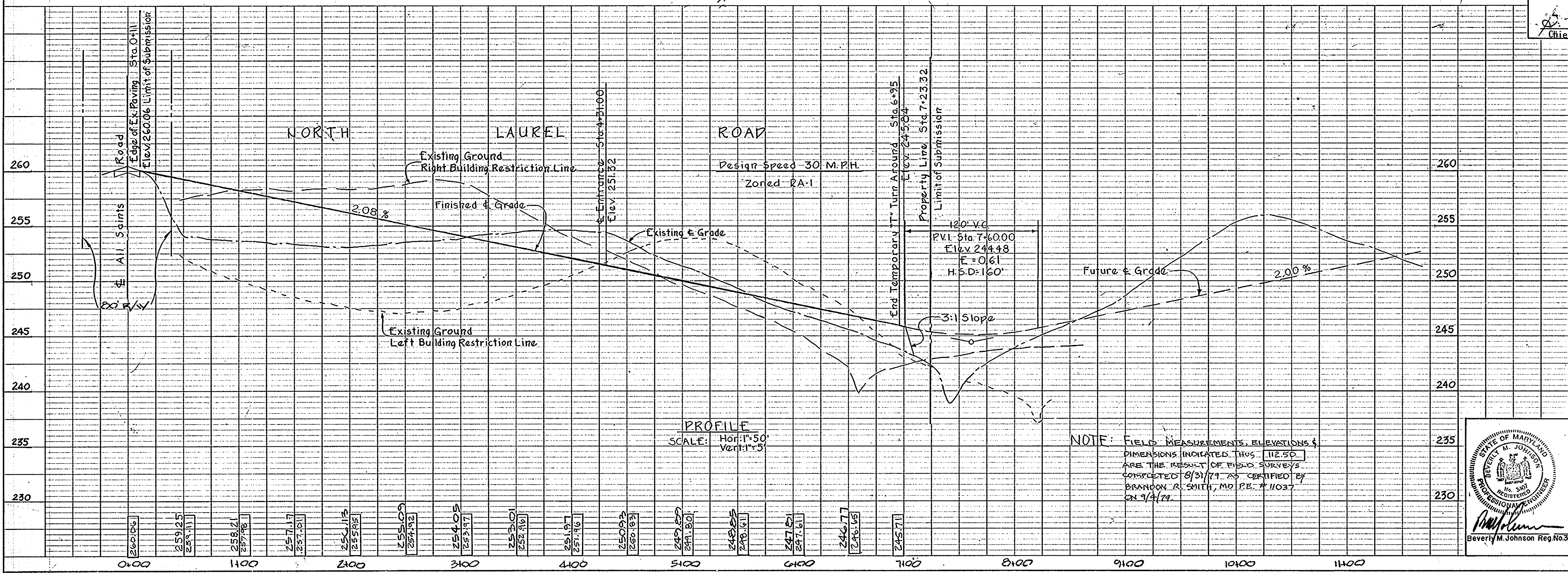


TYPICAL HALF-SECTION
 North Laurel Road
 AP 8001211-10
 DIVISION OF LAND DEVELOPMENT
 AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE 12/6/73
 J. H. Dawson
 NOTE: Pavement shall be constructed in accordance with Howard County Road Construction Code and Standard Specifications, Page 61, Dwg. No. D-6; Page 62, Dwg. No. D-7; or Page 63, Dwg. No. D-8.
 DEVELOPER:
 TYLER GARDENS, INC.
 180 SOUTH BROADWAY
 WHITE PLAINS, NEW YORK

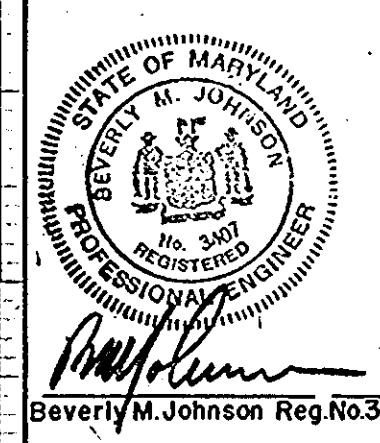
**STANDARD 7\"/>
 To be constructed in accordance with Howard County Road Construction Code and Standard Specifications, Page 95, Drawing Number D-40.
 NOTE:
 1. Base will be primed in accordance with C-30-3 as provided in the Howard County Road Construction Code and Standard Specifications.
 2. Tack Coat is required in accordance with section C-31-4 as provided in the Howard County Road Construction Code and Standard Specifications.
 3. All materials and methods of construction shall be accordance with the Howard County Road Construction Code and Standard Specifications.**

APPROVED: Howard County Office of Planning and Zoning
 J. H. Dawson 12/6/73
 Chief, Division of Land Development and Transportation Planning Date
 APPROVED: Howard County Department of Public Works.
 J. P. McKeown 12/7/73
 Chief, Bureau of Highways Date

DATE	
BY	
PROFILE	
NOTE BOOK	
NO.	



10/1/73	Δ	Revised Per Ho.Co. Comments
DATE	Nº	DESCRIPTION
SECTION I TYLER GARDENS 6th ELECTION DISTRICT - HOWARD COUNTY, MD. NORTH LAUREL ROAD PLAN AND PROFILE PURDUM & JESCHKE CONSULTING ENGINEERS AND LAND SURVEYORS 1023 N. CALVERT STREET BALTIMORE, MARYLAND		
DESIGNED BY	K.J.C.	SCALE As Shown
DRAWN BY	R.F.P.	DATE August, 1973
CHECKED BY		SHEET 1 OF 1



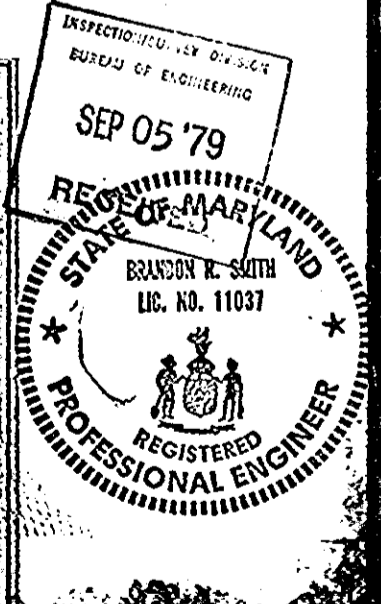


UNIT TABULATION			
BLDG	UNIT TYPE	NO OF UNITS	NO OF PARKING SPACES
1	2 BR	1	1
2	2 BR	1	1
3	2 BR	1	1
4	2 BR	1	1
5	2 BR	1	1
6	2 BR	1	1
7	2 BR	1	1
8	2 BR	1	1
9	2 BR	1	1
10	2 BR	1	1
11	2 BR	1	1
12	2 BR	1	1
13	2 BR	1	1
14	2 BR	1	1
15	2 BR	1	1
16	2 BR	1	1
17	2 BR	1	1
18	2 BR	1	1
19	2 BR	1	1
20	2 BR	1	1
21	2 BR	1	1
22	2 BR	1	1
23	2 BR	1	1
24	2 BR	1	1
25	2 BR	1	1
26	2 BR	1	1
27	2 BR	1	1
28	2 BR	1	1
29	2 BR	1	1
30	2 BR	1	1
31	2 BR	1	1
32	2 BR	1	1
33	2 BR	1	1
34	2 BR	1	1
35	2 BR	1	1
36	2 BR	1	1
37	2 BR	1	1
38	2 BR	1	1
39	2 BR	1	1
40	2 BR	1	1
41	2 BR	1	1
42	2 BR	1	1
43	2 BR	1	1
44	2 BR	1	1
45	2 BR	1	1
46	2 BR	1	1
47	2 BR	1	1
48	2 BR	1	1
49	2 BR	1	1
50	2 BR	1	1
51	2 BR	1	1
52	2 BR	1	1
53	2 BR	1	1
54	2 BR	1	1
55	2 BR	1	1
56	2 BR	1	1
57	2 BR	1	1
58	2 BR	1	1
59	2 BR	1	1
60	2 BR	1	1
61	2 BR	1	1
62	2 BR	1	1
63	2 BR	1	1
64	2 BR	1	1
65	2 BR	1	1
66	2 BR	1	1
67	2 BR	1	1
68	2 BR	1	1
69	2 BR	1	1
70	2 BR	1	1
TOTALS	70	70	70

FILE NUMBER
PLAN IDENTIFICATION

- NOTES:
- Vertical Control Howard County Monument #1841002 and checks on proposed inverts of proposed storm drain plan.
 - Horizontal control P.K. Nail @ E intersec. North Laurel Road & All Saints Road P.K. Nail @ E intersec. Whiskey Bottom Road & All Saints Road Prop. Cor. #3 found and checked into.
 - All property corners set with iron pipes except #3 found.
 - All elevations shown along curb line indicate top of curb.

REGISTERED PROFESSIONAL ENGINEER
I hereby certify that the field measurements, elevations and dimensions indicated thus: 112.70 are the result of field surveys completed:
8/31/79
9/4/79
Professional Engineer
140 11037
Registration No.



CHIEF DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
APPROVED FOR PUBLIC UTILITIES STOP/CHANGE SYSTEMS HOWARD COUNTY DEPARTMENT
DIRECTOR

REVIEWED FOR NAME SCS AND AETS
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
APPROVED DATE
HOWARD SCS

SITE ANALYSIS	
TOTAL AREA	27.221 AC
UNIT COUNT ALLOWABLE PROVIDED	354 292
COVERAGE ALLOWABLE (30%) PROV. E.C. (12%)	4.3722 165,132 sq ft
PARKING REQUIRED (1/2:1 RATIO) PROVIDED	438 438
ZONING	RA-1 (RES APTS)

TYPICAL SIDEWALK SURF & PAVING SECTION
(NO SCALE)
HOWARD CO. STD. PAVING CURBS FOR DRIVEWAYS
SEE PAGE 24 OF H.C. ROAD CONST. CODE
SLOPE 1/4" PER FOOT
NOTE: BASE WILL BE REPAVED IN ACCORDANCE WITH SECTION C-3-3 AS PER H.C. ROAD CONST. CODE & STANDARD SPECS.
TACK COAT IS REQUIRED IN ACCORDANCE WITH SECTION C-3-4 OF H.C. ROAD CONST. CODE & STANDARD SPECS.
ALL MATERIALS CONSTRUCTION SHALL BE IN ACCORDANCE WITH H.C. ROAD CONST. CODE & STANDARD SPECS.

NOTE:
SEE SHEET SD-2 FOR LEGEND AND NOTES
DEVELOPER:
TYLER GARDENS, INC.
180 SOUTH BROADWAY
WHITE PLAINS, NEW YORK

162
PURDUM & JESCHKE CONSULTING ENGINEERS
LAND SURVEYS
1023 N. CALVERT ST.
BALTIMORE, MD. 21202

DES. K.W.C.
DRWN J.W.S.
CHK.
DATE 4/14/79
E.M. JOHNSON DATE
JOB NO. 51271

COLLINS & KRONSTADT code 3.01
LEAHY · HOGAN · COLLINS 587 8642
architects · planners · engineers
1111 spring street · silver spring, maryland

FIELD MEASUREMENTS
REV. 11/10/74

SECTION I
6TH ELECTION DISTRICT HOWARD COUNTY, MD



PROPERTY OF
GEORGE DEWITZ ET AL
VH 488 485-VAL 260/acc

REGISTERED PROFESSIONAL ENGINEER
SEP 05 79
RECEIVED

DEVELOPER
TYLER GARDENS INC.
100 SOUTH BROADWAY
WHITE PLAINS, NEW YORK

LEGEND

- EXISTING CONTOURS - 260
- FINISHED CONTOURS - 260
- FINISHED FLOOR FF 263.20
- BASEMENT FLOOR B 251.20
- SPOT ELEVATION 24.50
- STEP LEVEL 2R
- DIRECTION OF DRAINAGE
- UNDISTURBED AREA
- CONC WALK

NOTES

- ALL DISTURBED AREAS TO BE SOILED OR SEEDING TO PLANT SOIL E. S. ON
- ALL DRAINAGE SWALES TO BE TYPED ROLLED AND SOILED
- ALL INTERIOR STREETS TO BE PRIVATE
- ALL DIMENSIONS ARE SCALED AND SUBJECT TO ADJUSTMENT ON FINAL STAKE OUT DWS
- TYPICAL OFFSET BETWEEN 2 PR UNIT & 3 BR UNIT = 26'

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER DATE

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING DATE

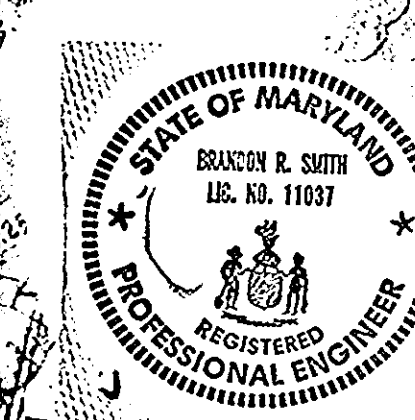
PLANNING DIRECTOR DATE

CHIEF DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR DATE

CHIEF BUREAU OF HIGHWAYS DATE



ENGINEER'S CERTIFICATE

I hereby certify that the field measurements elevations and dimensions indicated thus (112.70) are the result of field surveys completed 8/31/79

8/31/79 *Brandon R. Smith*
Date Professional Engineer
MD 11037
Registration No.

PIROU & JESCHKE
ENGINEERS
AND SURVEYORS
1011 WEST STREET
BETHESDA, MARYLAND

Designed by KJC
Drawn by DVS
Checked by
Date AUG. 1978
Job No. 5127

COLLINS & KRONSTADT code 301
LEAHY, HOGAN, COLLINS 587-8642
architects · planners · engineers
1111 Spring Street · Silver Spring, Maryland

Rev 10/73

FIELD MEASUREMENTS

SECTION I
TYLER GARDENS
5TH ELECTION DISTRICT HOWARD COUNTY, MD.

RAT 7101 18 JULY 1978 1" = 30'

SD-2
SHEET 2 OF

XKTY-73-002



SEP 05 '79
RECEIVED

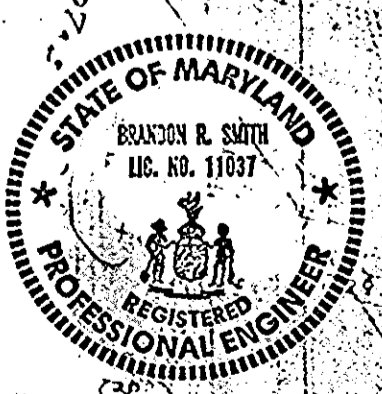
See new water plan for new building location.

DEVELOPER
TYLER GARDENS INC.
180 SOUTH BROADWAY
WHITE PLAINS, NEW YORK

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS
HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____
APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING _____
PLANNING DIRECTOR _____ DATE _____
CHIEF DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING _____ DATE _____
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS _____
DIRECTOR _____ DATE _____
CHIEF BUREAU OF HIGHWAYS _____ DATE _____

ENGINEERS' CERTIFICATE
I hereby certify that the field measurements, elevations and dimensions indicated on this plan are the result of field surveys completed
8/31/79
Brenda R. Smith
Professional Engineer
NO. 11037
Registration No.



Designed by KJC
Drawn by DWS
Checked by _____
Date AUG 1979
Job No. 3127

COLLINS & KRONSTADT code 301
LEAHY HOGAN COLLINS 587-8642
architects . planners . engineers
1111 spring street . silver spring, maryland

REV 10/17/73
REV 2/25/74
REV 7/30/74

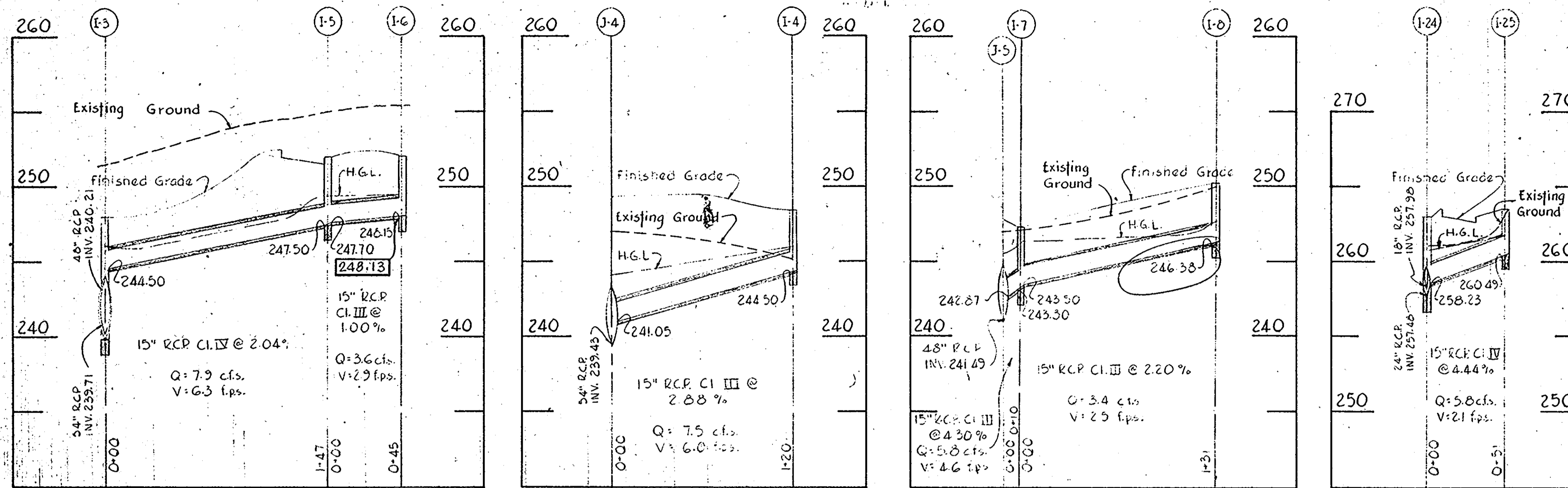
FIELD MEASUREMENTS
SECTION I
TYLER GARDENS
6TH ELECTION DISTRICT HOWARD COUNTY, MD.

DATE	7101	12/11/1973	1"=30'
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162 PURDUM & JESCHKE
CONSULTING ENGINEERS
AND LAND SURVEYORS
1023 N. CALVERT STREET
BALTIMORE, MARYLAND

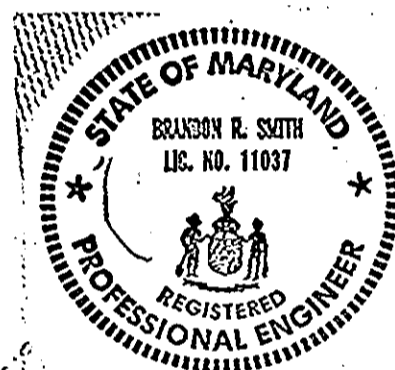
B.M. Johnson No. 3407

SD-1
SHEET 3 OF

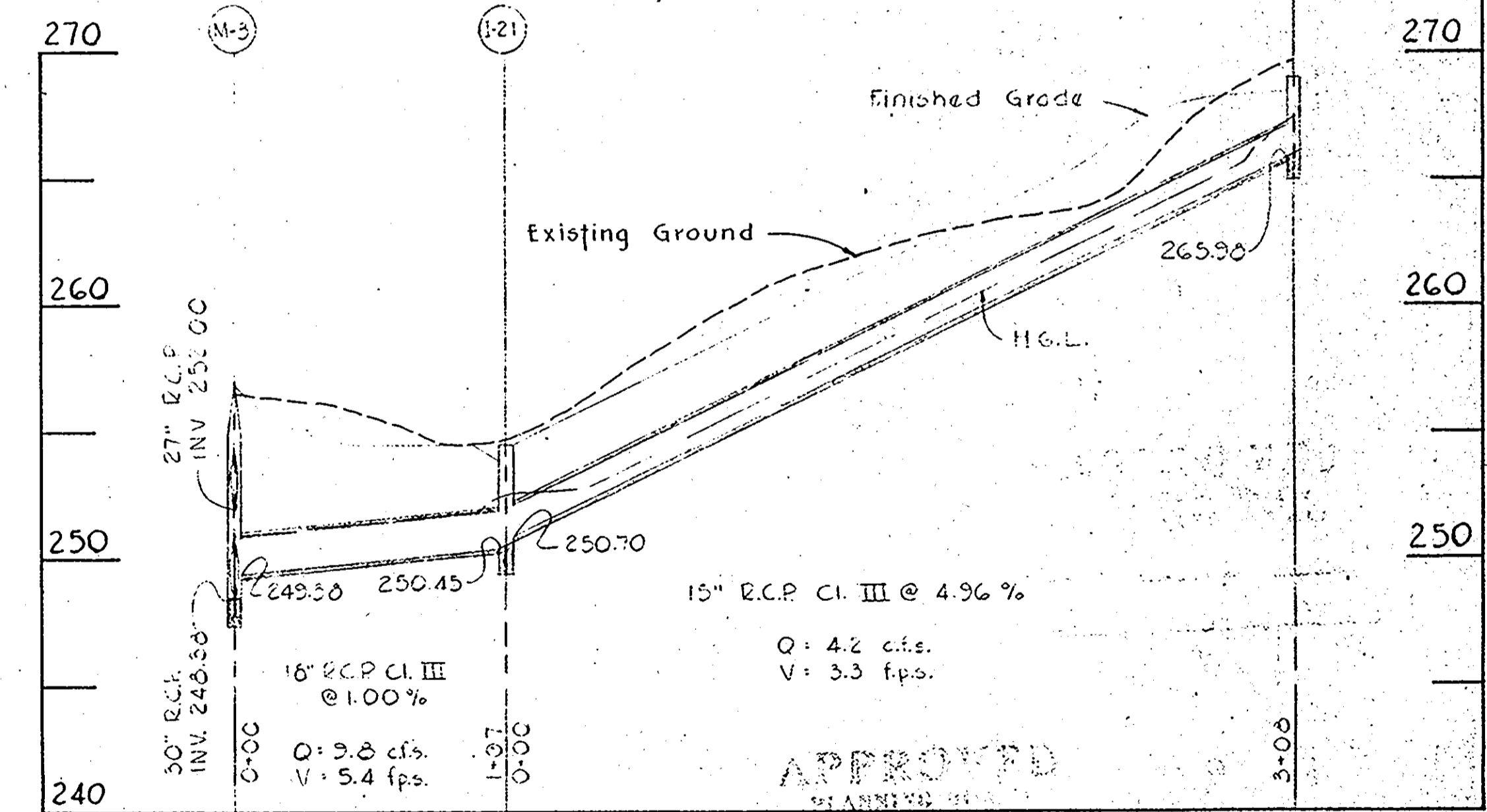
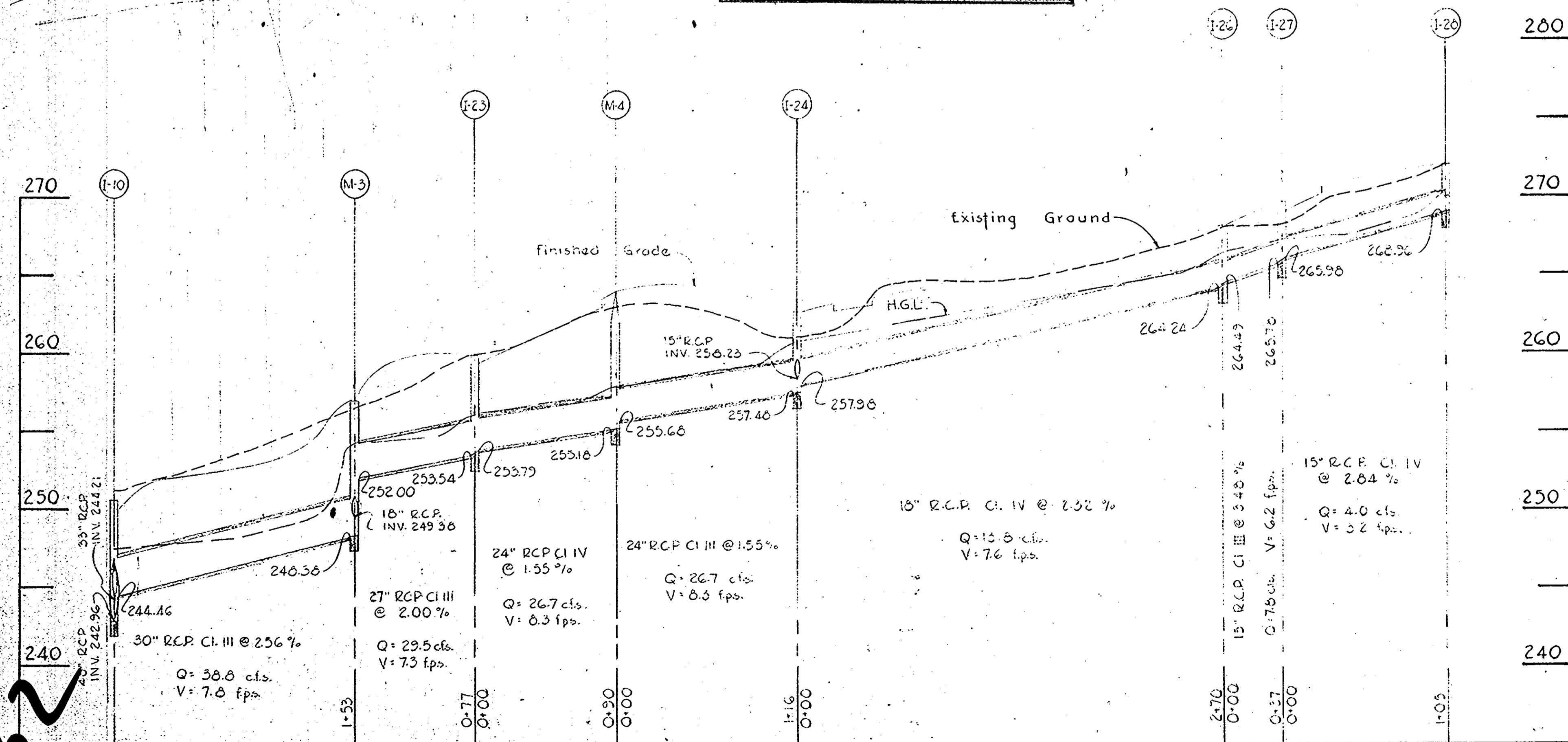


STRUCTURE SCHEDULE						
NO.	TYPE	LOCATION	INV. IN	INV. OUT	T.C.P.	REMARKS
I-10	Modified Type "B"	See Plan & Profile	244.46	242.96	250.65	See Detail Sht. 10 of 11
M-3	A-1 Manhole	See Plan & Profile	252.00	248.38	257.00	Hrd. Co. Dwg. SDD-7
I-23	A-1	See Plan & Profile	253.79	253.54	259.00	Hrd. Co. Dwg. SDD-29
M-4	A-1 Manhole	See Plan & Profile	255.68	255.18	264.00	Hrd. Co. Dwg. SDD-7
I-24	B-1	See Plan & Profile	258.23	257.88	262.70	Hrd. Co. Dwg. SDD-31
I-26	B-1	See Plan & Profile	264.49	264.24	268.20	Hrd. Co. Dwg. SDD-31
I-27	B-1	See Plan & Profile	265.98	265.78	269.60	Hrd. Co. Dwg. SDD-31
I-28	Type "D"	See Plan & Profile	—	268.96	272.00	Hrd. Co. Dwg. SDD-34
I-21	Type "D"	See Plan & Profile	250.70	250.45	254.50	Hrd. Co. Dwg. SDD-34
I-22	Type "D"	See Plan & Profile	—	265.98	269.00	Hrd. Co. Dwg. SDD-34
I-25	Type "D"	See Plan & Profile	—	260.49	263.50	Hrd. Co. Dwg. SDD-34
I-8	A-1	See Plan & Profile	—	246.38	250.40	Hrd. Co. Dwg. SDD-29
I-7	Type "D"	See Plan & Profile	243.50	243.30	247.75	Hrd. Co. Dwg. SDD-34
I-4	A-1	See Plan & Profile	—	244.50	248.50	Hrd. Co. Dwg. SDD-29
I-6	B-1	23.94 Rt. Sta. 3471.00 North Laurel Road	—	248.15	252.48	Hrd. Co. Dwg. SDD-31
I-5	B-1	See Plan & Profile	247.70	247.50	252.05	Hrd. Co. Dwg. SDD-31
I-3	Modified Type "B"	See Plan & Profile	244.50	239.71	248.00	See Detail Sht. 10 of 11

3/1/79
3/4/79
NO. 11037

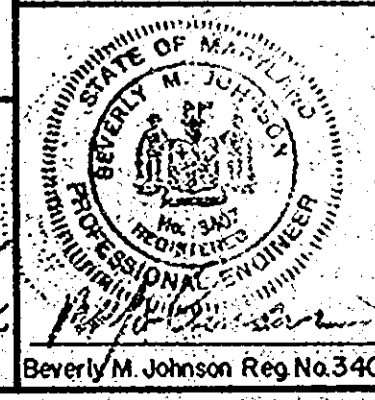


INSPECTION DIVISION
BUREAU OF ENGINEERING
SEP 05 '79
RECEIVED



PROFILE
Scale: 1" = 50' Horiz.
1" = 5' Vert.

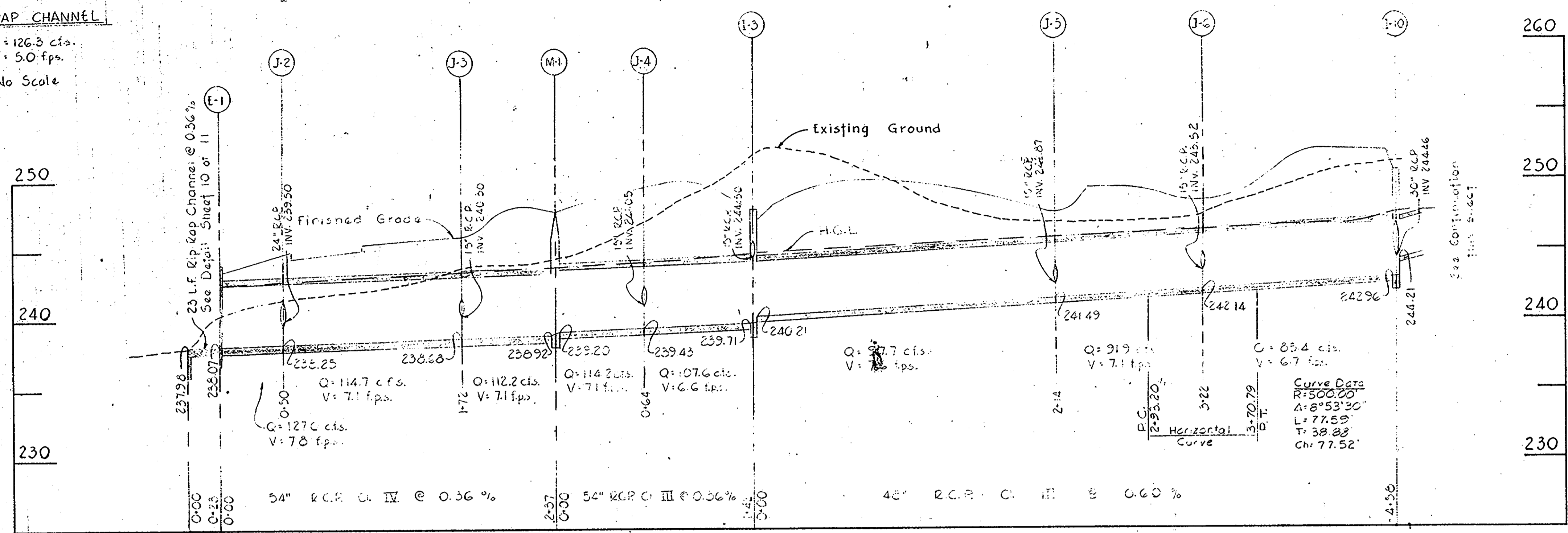
APPROVED: For Public Water and Public Sewerage Systems. Howard County Health Department
County Health Officer
Date
APPROVED: Howard County Office of Planning and Zoning
Planning Director
Date
Chief, Division of Land Development and Transportation Planning
Date
APPROVED: For Public Water, Public Sewerage and Storm Drainage Systems and Roads. Howard County Department of Public Works
Director
Date
Chief, Bureau of Highways
Date



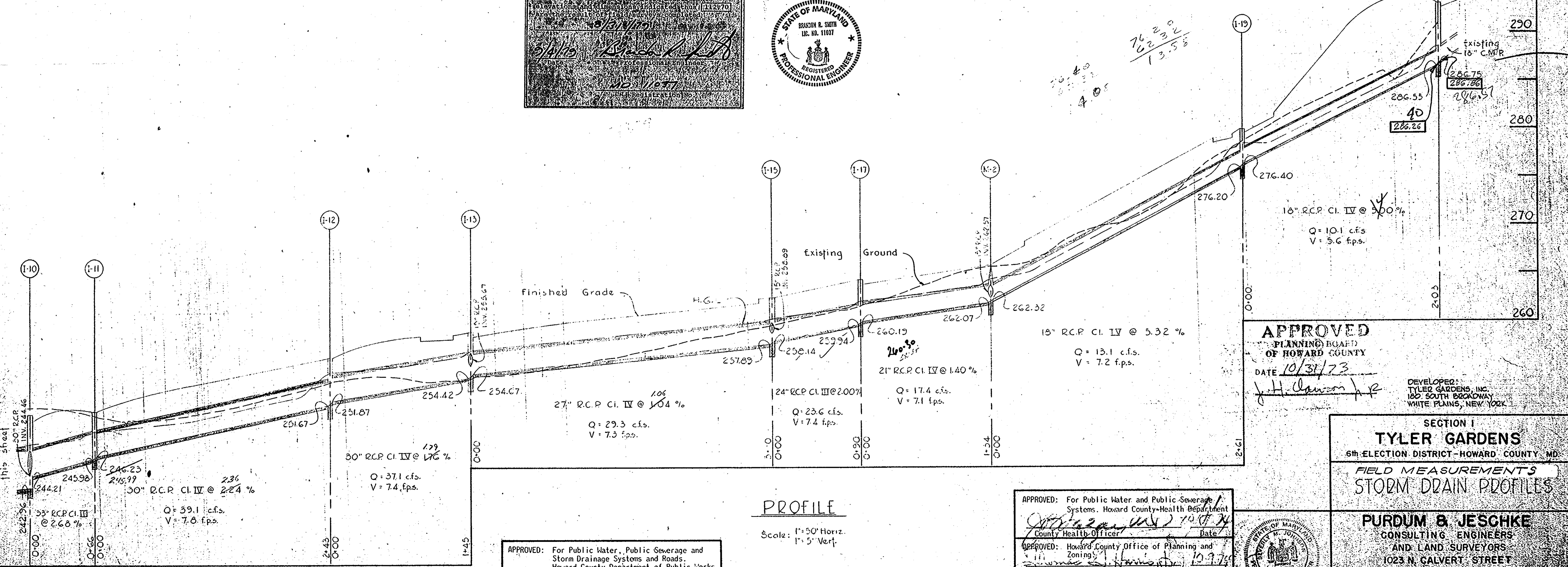
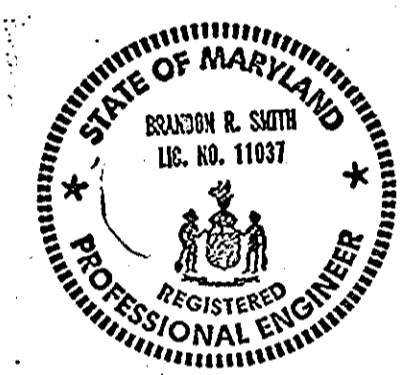
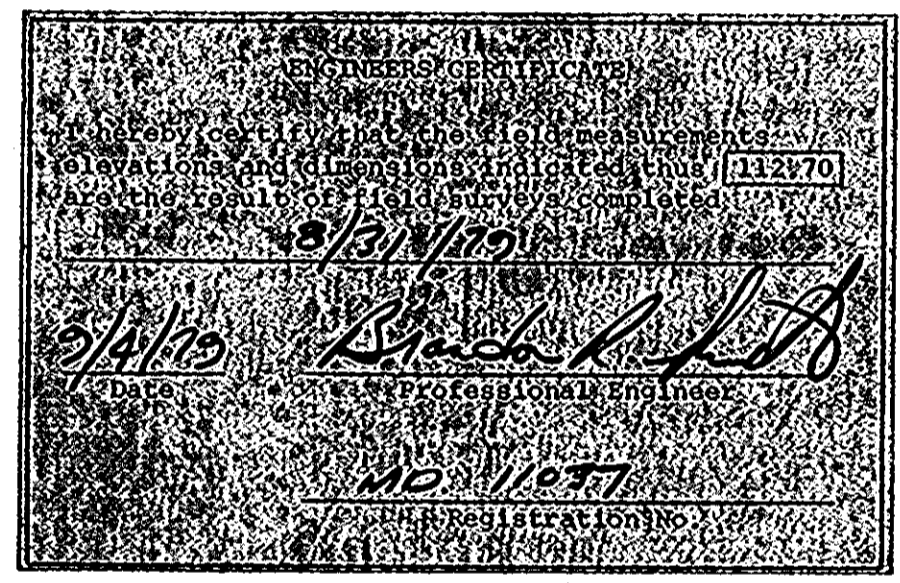
SECTION I
TYLER GARDENS
6th ELECTION DISTRICT-HOWARD COUNTY MD.
FIELD MEASUREMENTS
STORM DRAIN PROFILES
PURDUM & JESCHKE
CONSULTING ENGINEERS
AND LAND SURVEYORS
1023 N. CALVERT STREET
BALTIMORE, MARYLAND
DESIGNED BY K.J.G.
DRAWN BY R.E.B.
CHECKED BY
SCALE As Shown
DATE August 1979
SHEET 2 OF 2

STRUCTURE SCHEDULE						
NO.	TYPE	LOCATION	INV. IN	INV. OUT	T.C.P.	REMARKS
E-1	"B" Headwall	See Plan & Profile	238.07	—	244.00	Hrd. Co. Dwg. SDD-21
M-1	"C" Manhole	See Plan & Profile	239.20	238.92	247.75	Hrd. Co. Dwg. SDD-10
I-3	Modified Type "B"	See Plan & Profile	240.21	239.71	248.00	See Detail Sht. 10 of 11
I-10	Modified Type "B"	See Plan & Profile	244.21	242.96	250.65	See Detail Sht. 10 of 11
I-11	A-1	See Plan & Profile	246.23	245.98	251.00	Hrd. Co. Dwg. SDD-29
I-12	A-2	See Plan & Profile	251.87	251.67	256.50	Hrd. Co. Dwg. SDD-29
I-13	A-1	See Plan & Profile	254.67	254.42	259.20	Hrd. Co. Dwg. SDD-29
I-15	A-2 with Deflectors	See Plan & Profile	258.14	257.89	262.65	Hrd. Co. Dwg. SDD-29
I-17	A-1	See Plan & Profile	260.19	259.94	264.50	Hrd. Co. Dwg. SDD-29
M-2	"B" Manhole	See Plan & Profile	262.32	262.07	266.00	Hrd. Co. Dwg. SDD-9
I-19	A-1 with Deflectors	See Plan & Profile	276.40	276.20	280.00	Hrd. Co. Dwg. SDD-29
I-20	A-1 with Deflectors	See Plan & Profile	286.75	286.55	293.12	Hrd. Co. Dwg. SDD-29

DIP DAP CHANNEL
 Q = 126.3 cfs.
 V = 5.0 fps.
 No Scale



SEP 05 '79
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APPROVED
 PLANNING BOARD
 OF HOWARD COUNTY
 DATE 10/31/73
 J. H. Dawson

DEVELOPED BY
 TYLER GARDENS, INC.
 100 SOUTH BROADWAY
 WHITE PLAINS, NEW YORK

SECTION I
TYLER GARDENS
 6th ELECTION DISTRICT - HOWARD COUNTY MD
 FIELD MEASUREMENTS
 STORM DRAIN PROFILES

PURDUM & JESCHKE
 CONSULTING ENGINEERS
 AND LAND SURVEYORS
 1023 N. CALVERT STREET
 BALTIMORE, MARYLAND

APPROVED: For Public Water, Public Sewerage and Storm Drainage Systems and Roads.
 Howard County Department of Public Works
 Director: *W. A. White* Date: 10/1/74
 Chief: *B. M. McLeod* Date: 10/1/74

APPROVED: For Public Water and Public Sewerage Systems, Howard County Health Department
 County Health Officer: *[Signature]* Date: 10/1/74
 APPROVED: Howard County Office of Planning and Zoning
 Planning Director: *[Signature]* Date: 10/1/74
 Chief, Division of Land Development and Transportation Planning: *[Signature]* Date: 10/1/74



DESIGNED BY: *K. J. G.*
 DRAWN BY: *R. E. B.*
 CHECKED BY: *[Signature]*
 SCALE: AS SHOWN
 DATE: 10/1/74
 SHEET: 1 OF 2

162

XITY-73-005