

VICINITY MAP  
Scale: 1" = 1/2 Mile

**GENERAL NOTES**

1. Approximate location of existing mains are shown. The Contractor shall take all necessary precautions to protect existing mains and services and maintain uninterrupted supply. Any damage incurred shall be repaired immediately.
2. All pipe elevations shown are invert elevations.
3. The Contractor shall locate existing utilities a minimum of two weeks in advance of construction operations in vicinity of utilities.
4. For all standard details see standards bound in specifications.
5. All manholes shall be 4'-0" inside diameter.
6. Clear all utilities by a minimum of 6', clear all poles by 2'-0" minimum or tunnel as required.
7. The Contractor shall provide a joint in each sewer main within 2'-0" of exterior manhole walls.
8. All Horizontal and Vertical controls are in Maryland State Datum.

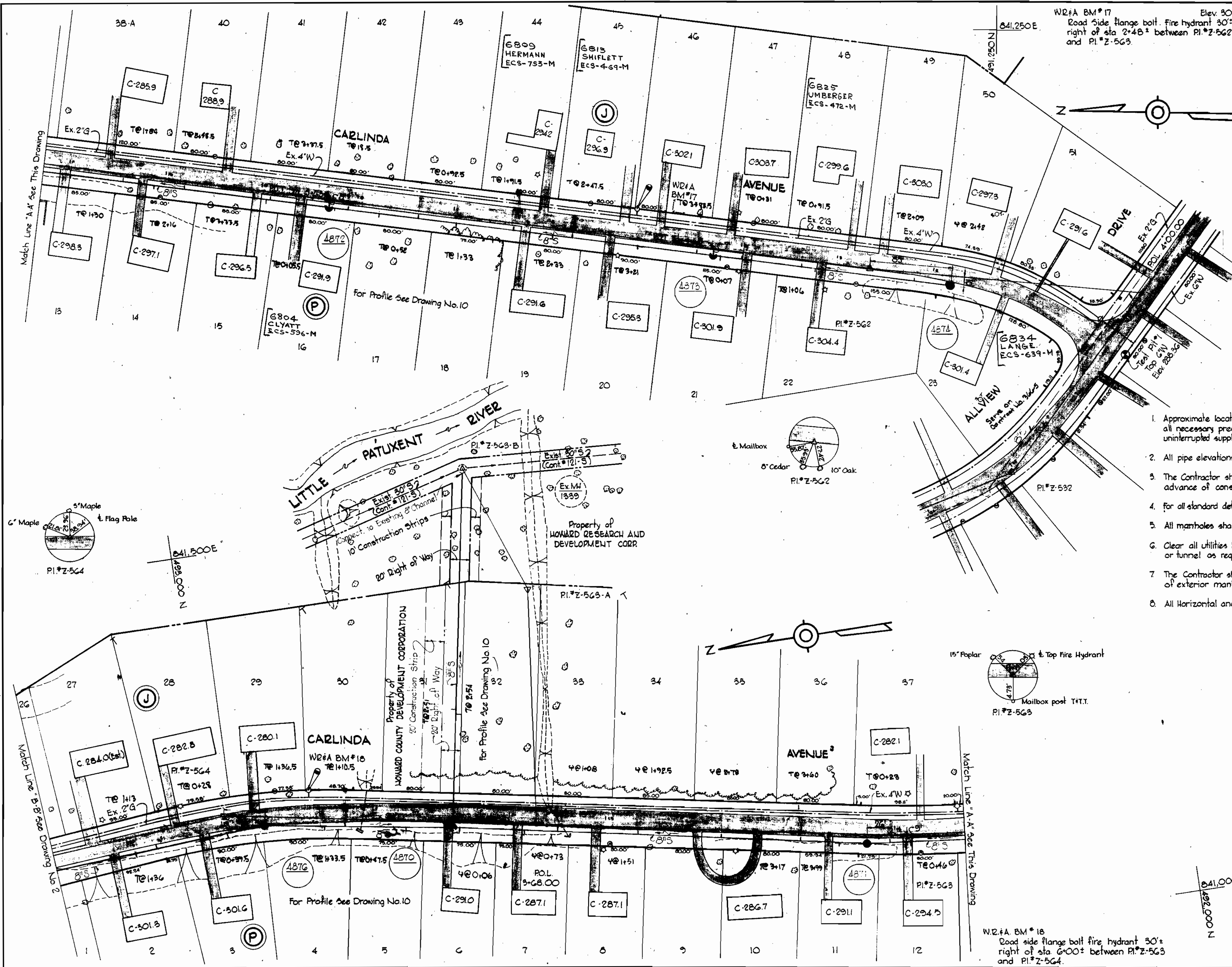
Stakeout in FB# 4817  
Diary in FB# 4818 & 4874



*Kenneth M. M...*

Allview Collecting Sewers, I  
Contract No. 365-3

FB# 4606, 4613  
JUNE 17, 1971  
AS PLINT



WHITMAN, REQUARDT & ASSOCIATES  
ENGINEERS  
1304 ST. PAUL ST.  
BALTIMORE, MARYLAND

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND  
6-16-70  
W. O. Libbert  
CHIEF - BUREAU OF WATER AND SEWER

CONTRACT NO. 365-S  
S.H.C-3

PLAN OF  
SEWER MAINS

ELECTION DISTRICT  
GUILFORD NO. 6

DRAWING  
NO. 1  
OF 14

SCALE  
AS  
SHOWN

W. O. 6185-2

WS 365-S/1 A

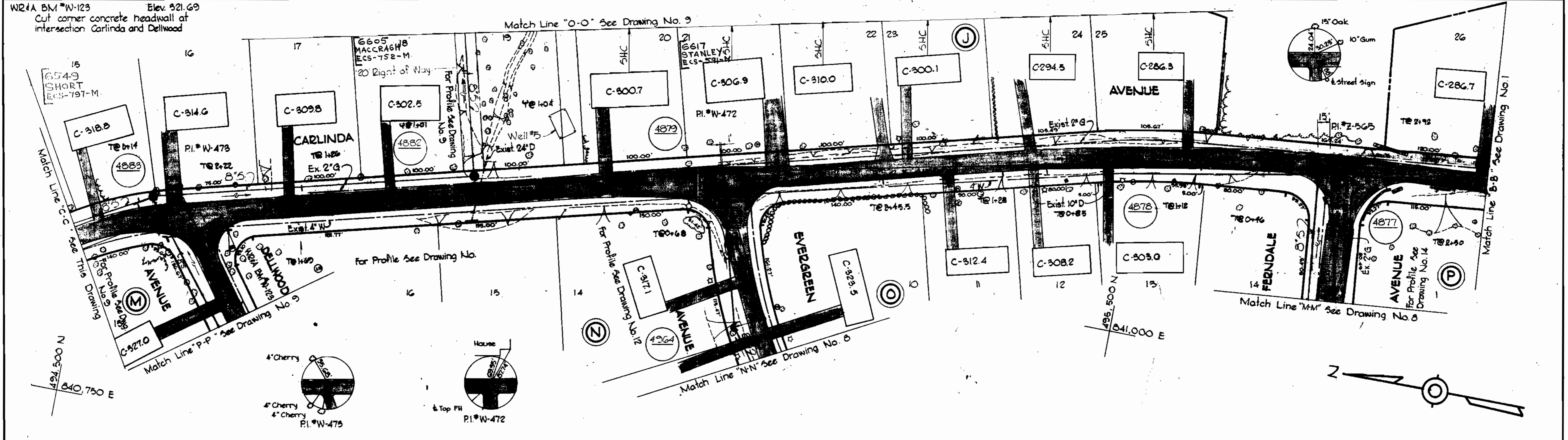
SUPERSEDES

SUPERSEDES

SUPERSEDES

W214 BM \*W-123 Elev. 921.69  
 Cut corner concrete headwall at  
 intersection Carlinda and Dellwood

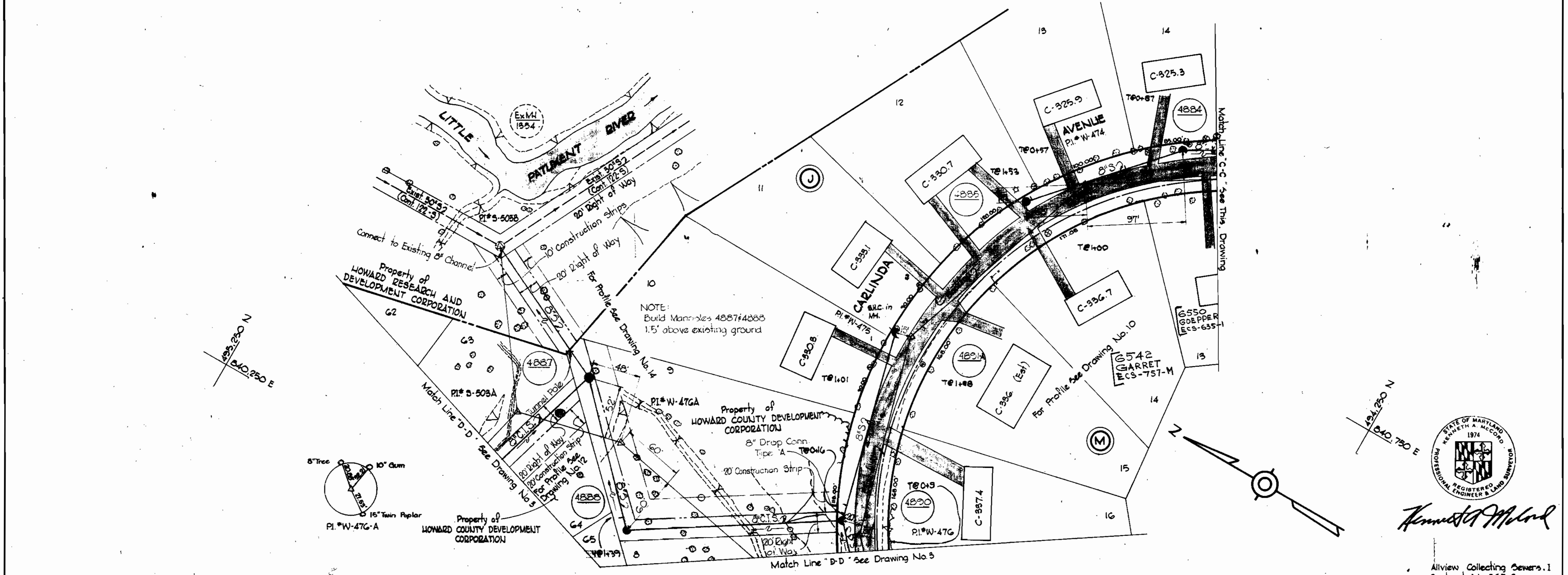
Match Line "O-O" See Drawing No. 9



Match Line "N-N" See Drawing No. 8

Match Line "P-P" See Drawing No. 5

Match Line "M-M" See Drawing No. 8



NOTE:  
 Build Manholes 4887 & 4888  
 1.5' above existing ground



*Kenneth A. McCord*

Allview Collecting Sewers. 1  
 Contract No. 365-S

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE <u>6-16-70</u> <i>W.O. GIBBS</i> CHIEF, BUREAU OF WATER AND SEWER	CONTRACT NO. <u>365-S</u> S.H.C-3	PLAN OF SEWER MAINS	ELECTION DISTRICT GUILFORD NO. 6	DRAWING NO. <u>2</u> OF <u>14</u> SCALE 1"=50' 425-491 425-491 425-491
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W. O. GIBBS-2

FB #4614, 4650  
 JUNE 17, 1971

AS BUILT

WS 365-S/2 A

W2&A BM#13 Elev. 384.48  
Road side Plunge bolt fire hydrant  
SE Corner of Allview & Bellevue Dr.

W2&A BM#W-135 Elev. 325.08  
cut corner inlet 13'± left of PI#W-503

Corner Inlet  
Corner Inlet

PK&TT Mac curb

PK&TT Mac curb

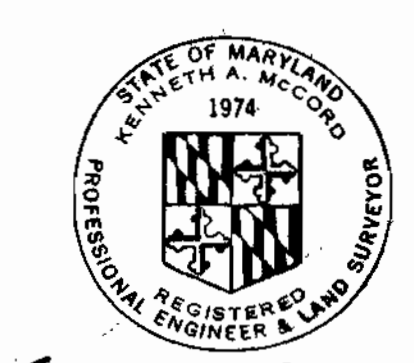
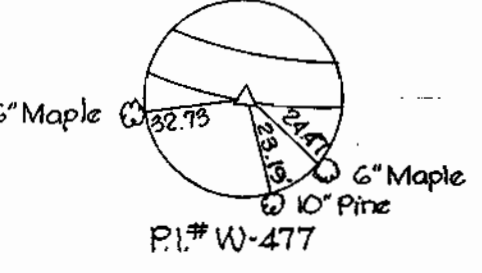
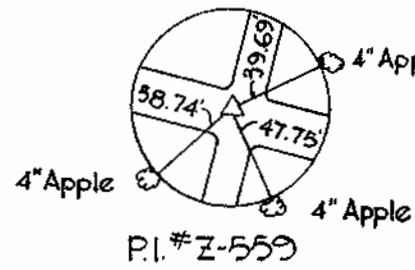
G.E. pole #251457

PI#W-504

PI#W-503

PK&TT in mac curb  
PI#W-502

PK&TT in mac curb  
PK&TT in mac curb



*Kenneth A. McCord*

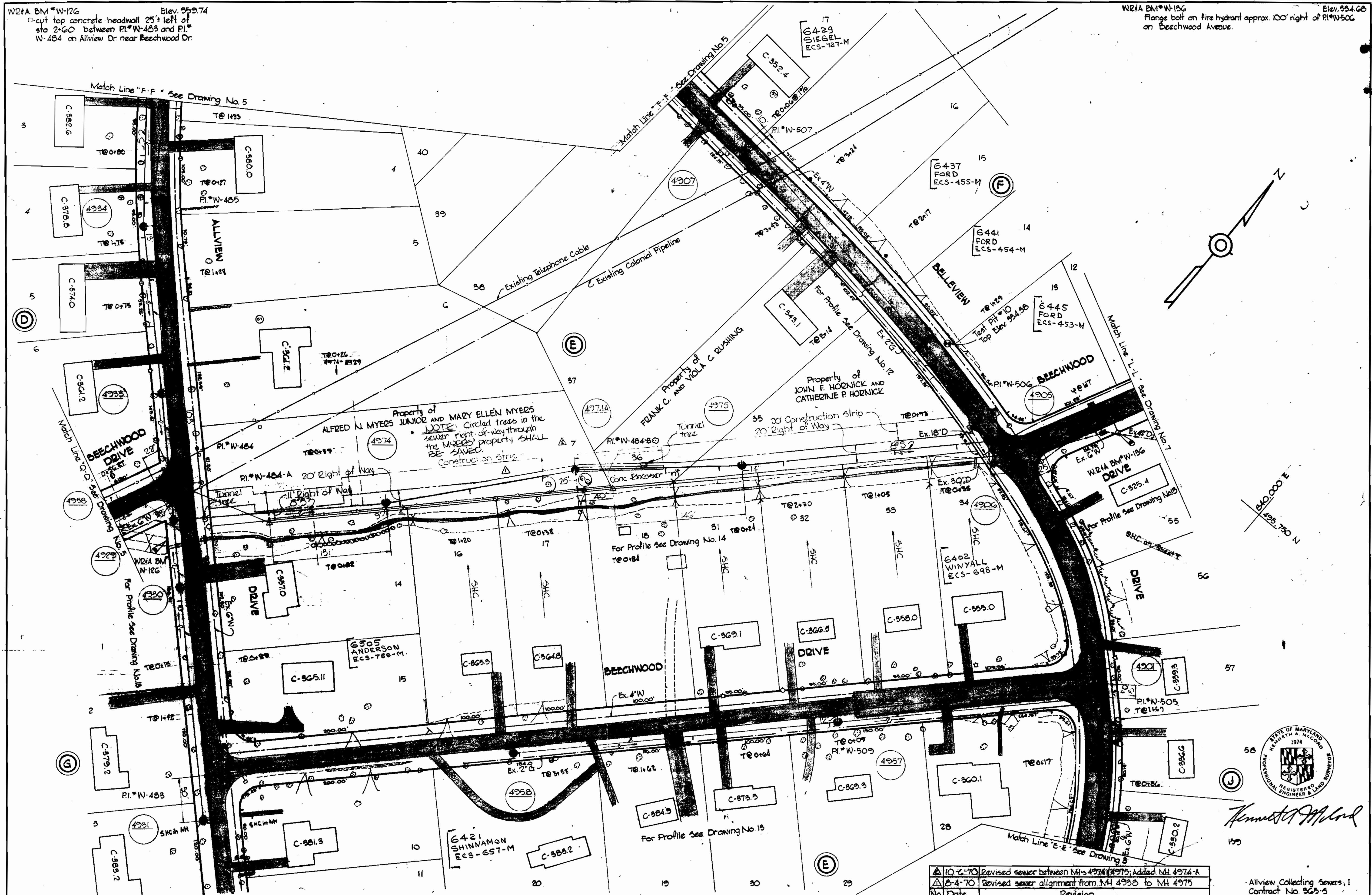
Allview Collecting Sewers, I  
Contract No. 365-S

<b>WHITMAN, REQUARDT &amp; ASSOCIATES</b> ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	<b>DEPARTMENT OF PUBLIC WORKS</b> HOWARD COUNTY, MARYLAND DATE: <u>C-16-70</u> <i>W. O. Gilbert</i> CHIEF-BUREAU OF WATER AND SEWER	<b>CONTRACT NO. 365-S</b>	<b>PLAN OF SEWER MAINS</b>	<b>ELECTION DISTRICT GUILFORD NO. 6</b>	<b>DRAWING NO. 3 OF 14</b>	<b>SCALE 1" = 50'</b>
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W. O. Gilbert-2

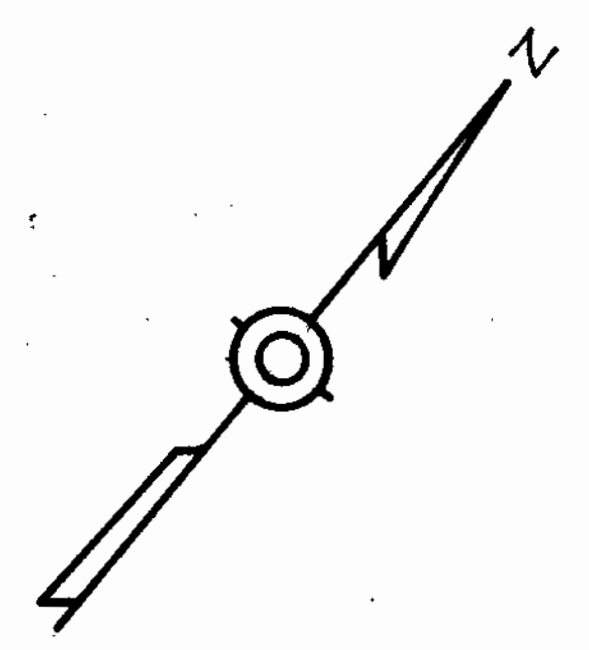
FB\*4612, 4622  
4630, 4650  
JUNE 17, 1971  
AS BUILT

WS 365-S/3



W21A BM\*W-126 Elev. 559.74  
 □ cut top concrete headwall 25' left of  
 sta 2+60 between PI\*W-483 and PI\*  
 W-484 on Allview Dr near Beechwood Dr.

W21A BM\*W-156 Elev. 554.68  
 Flange bolt on fire hydrant approx. 100' right of PI\*W-506  
 on Beechwood Avenue.



Property of  
 ALFRED N. MYERS JUNIOR AND MARY ELLEN MYERS  
 NOTE: Circled trees in the  
 sewer right-of-way through  
 the MYERS' property SHALL  
 BE SAVED.

Property of  
 JOHN F. HORNICK AND  
 CATHERINE P. HORNICK

Property of  
 FRANK C. AND VIOLA C. BUSHING

Property of  
 G421 SHINMAMON  
 ECS-657-M

Property of  
 G505 ANDERSON  
 ECS-759-M

Property of  
 G421 SHINMAMON  
 ECS-657-M

No.	Date	Revision
1	10-6-70	Revised sewer between MH-4974 to MH-4975; Added MH 4974-A
2	8-4-70	Revised sewer alignment from MH 4975 to MH 4975

Allview Collecting Sewers, I  
 Contract No. 365-3

<b>WHITMAN, REARDT &amp; ASSOCIATES</b> ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND <i>W. O. Gilbert</i> CHIEF BUREAU OF WATER AND SEWER	<b>CONTRACT NO. 365-S</b> S.H.C.-3	<b>PLAN OF SEWER MAINS</b>	<b>ELECTION DISTRICT GUILFORD NO. 6</b>	<b>DRAWING NO. 4</b>	<b>SCALE 1" = 50'</b>
					<b>OF 14</b>	

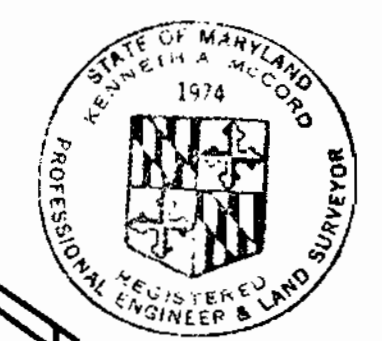
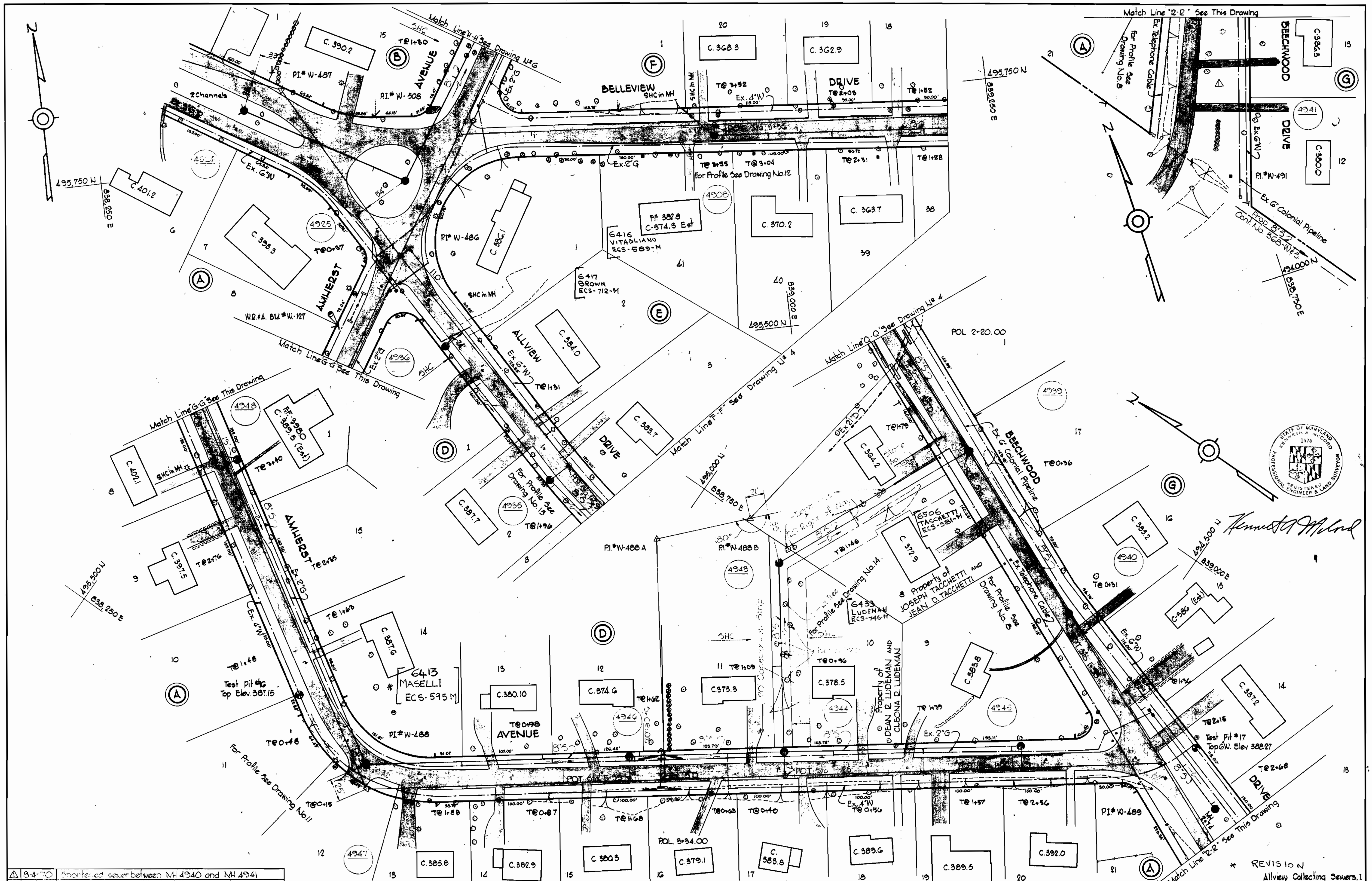
W. O. G185-2

FB\*4624, 4680  
 4695, 4650

JUNE 17, 1971  
 AS BUILT

WS 365-S/4 A

WS 365-5/5 A



*Kenneth A. Milrod*

▲ 84-70	Shortened sewer between MH 4940 and MH 4941
No. Date	Revision

**WHITMAN, REQUARDT & ASSOCIATES**  
 ENGINEERS  
 1304 ST. PAUL ST.  
 BALTIMORE, MARYLAND

**DEPARTMENT OF PUBLIC WORKS**  
 HOWARD COUNTY, MARYLAND  
 6-16-70 *W. O. Falvel*  
 DATE CHIEF-BUREAU OF WATER AND SEWER

**CONTRACT NO. 365-S**  
 S.H.C-3

**PLAN OF SEWER MAINS**

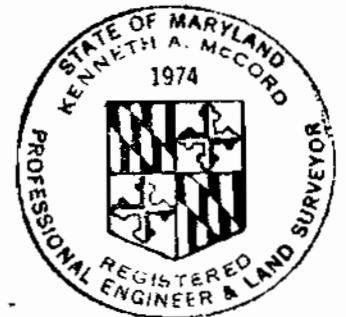
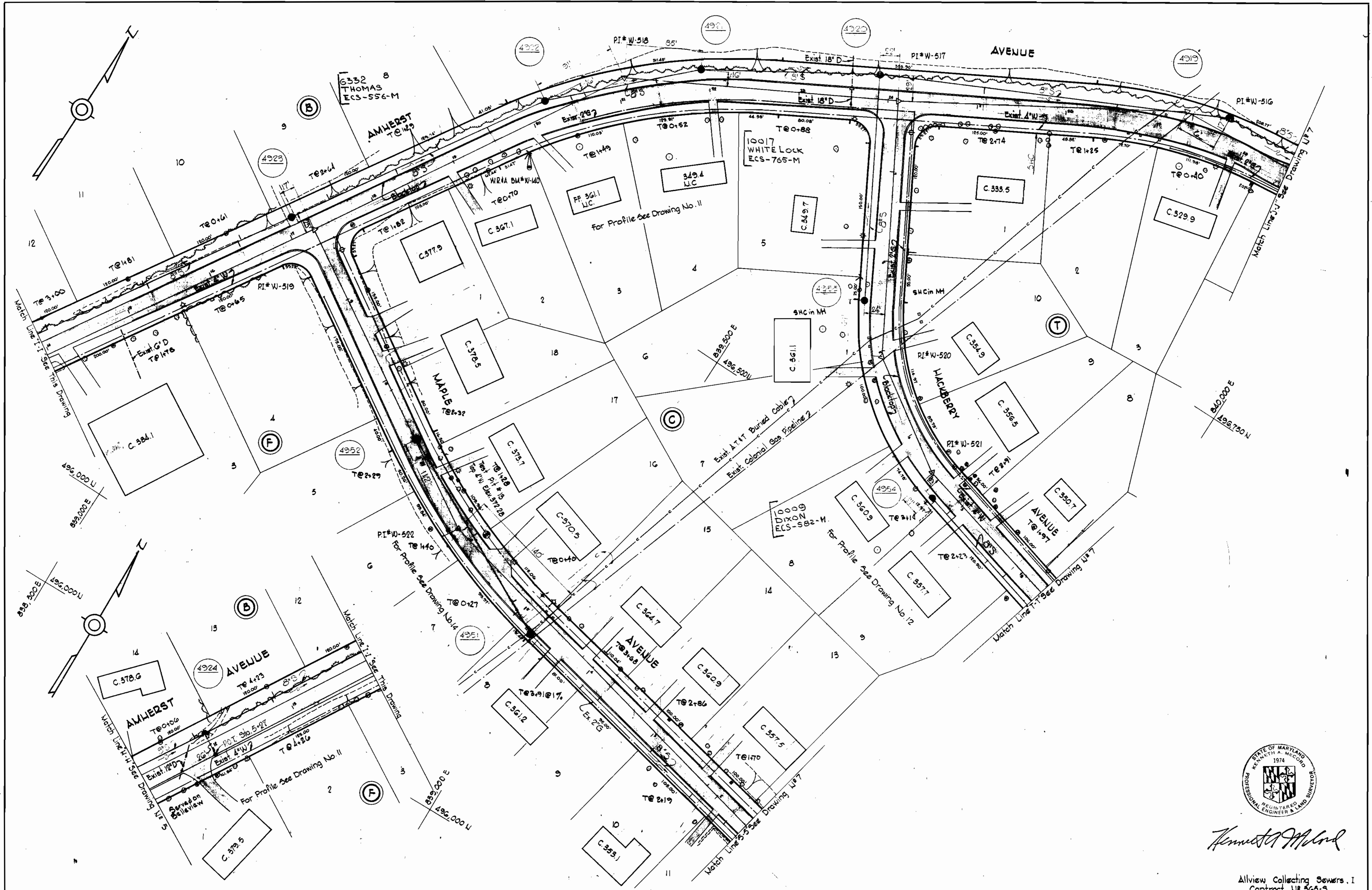
**ELECTION DISTRICT GUILFORD NO 6**

**DRAWING NO. 5 OF 14**    **SCALE 1" = 50'**    **495-480**  
 494-480

W. O. GIBBS-2

FB. # 4024, 4650, 4630  
 JUNE 17, 1971

WS 365-S/6 A



*Kenneth A. McCord*

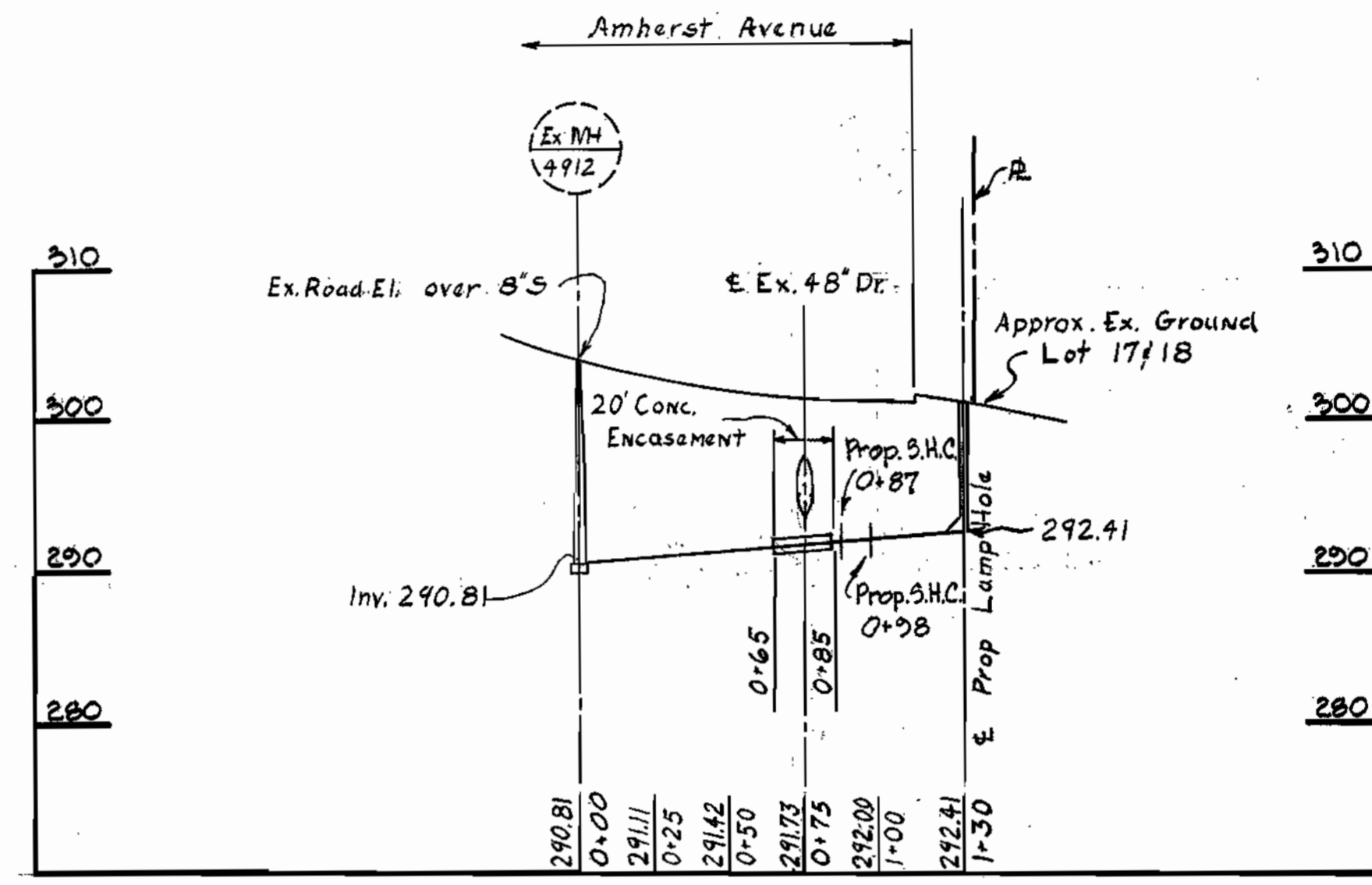
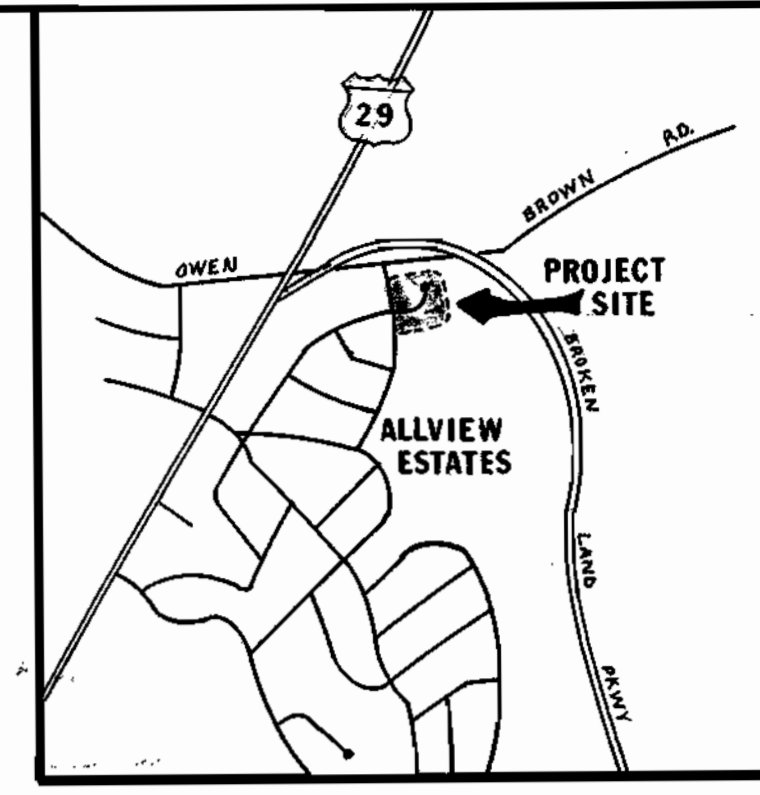
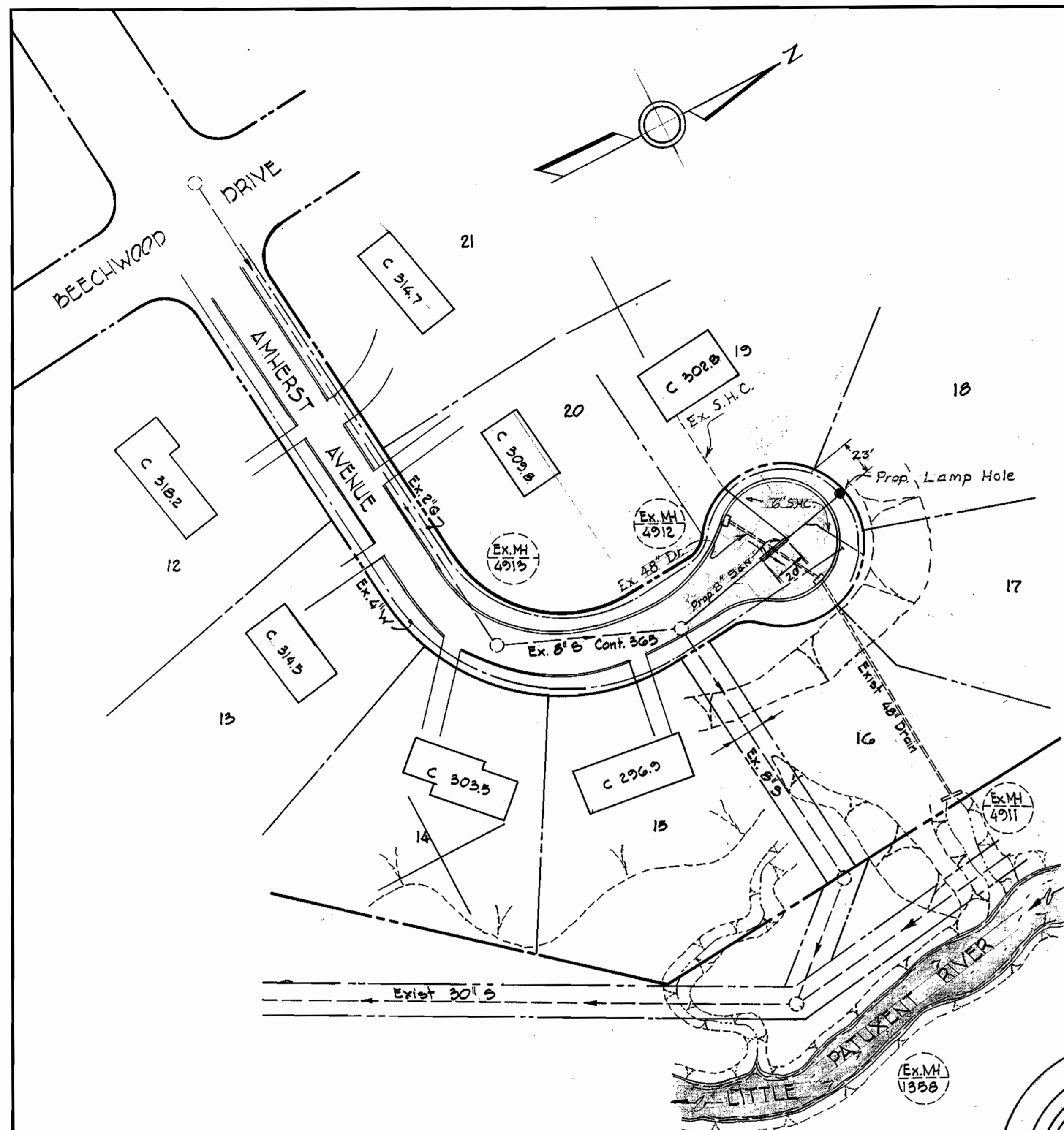
Allview Collecting Sewers, I  
Contract No. 365-S

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND <i>W. O. Gilbert</i> CHIEF - BUREAU OF WATER AND SEWER DATE: 6-16-70	CONTRACT NO. 365-S S.H.C-3	PLAN OF SEWER MAINS	ELECTION DISTRICT GUILFORD NO. 6	<table border="1"> <tr> <td>DRAWING NO. 6 OF 14</td> <td>SCALE 1" = 50'</td> <td>495-480 496-480 497-480</td> </tr> </table>	DRAWING NO. 6 OF 14	SCALE 1" = 50'	495-480 496-480 497-480
DRAWING NO. 6 OF 14	SCALE 1" = 50'	495-480 496-480 497-480						

W. O. GIBBS-2

FD# 4637 4638 4630  
JUNE 17, 1974

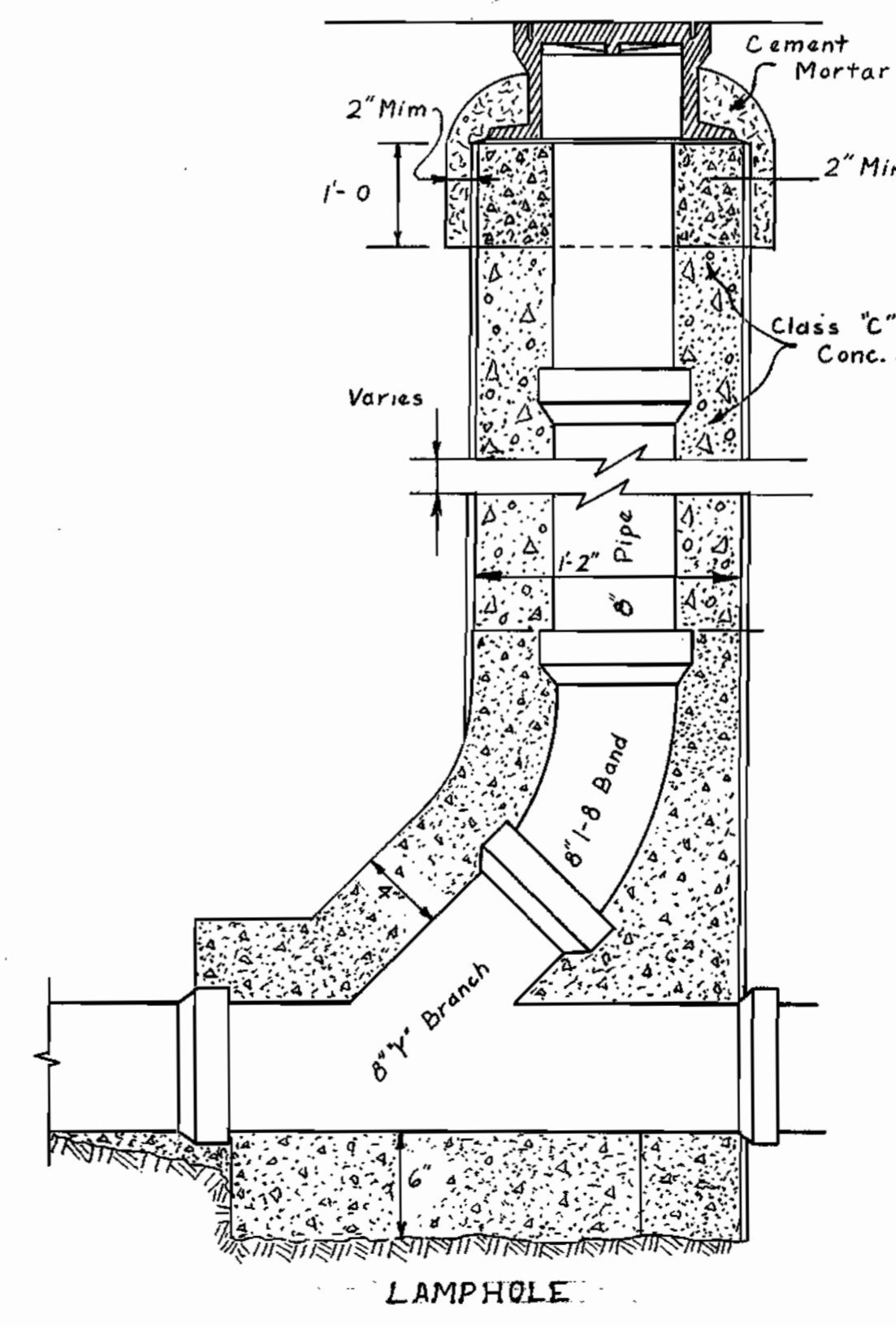
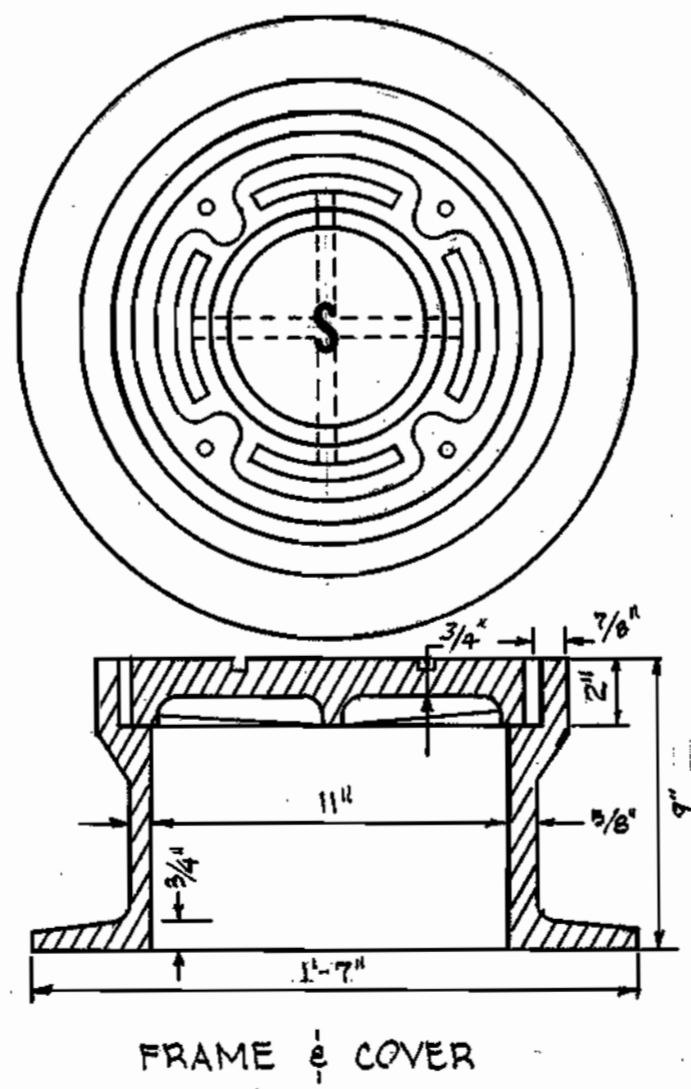
SURVEY



**PROFILE**  
 Scale Hor. 1" = 50'  
 Vert. 1" = 10'

**GENERAL NOTES**

1. Approximate location of existing mains are shown. The Contractor shall take all necessary precautions to protect existing mains and services. Any damage incurred shall be repaired immediately.
2. All pipe elevations shown are invert elevations.
3. The Contractor shall locate existing utilities a minimum of 2 weeks in advance of construction operations in vicinity of utilities.
4. For all standard details see details bound in specifications.
5. Clear all utilities by a minimum of 6', clear all poles by a minimum of 2'-0" or tunnel as required.
6. The Contractor shall provide a joint in the sewer main within 2'-0" of outside wall of Manhole.
7. Horizontal and Vertical controls of Maryland State Grid system.
8. All manholes to be 4'-0" inside diameter.



WS 365-S/7A

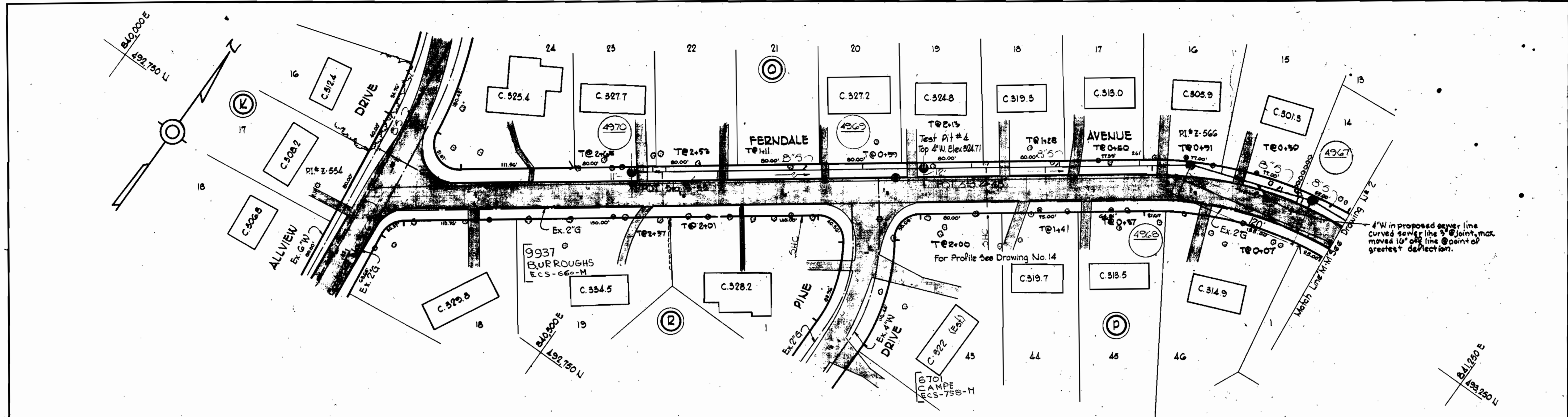
SURVEY

BUREAU OF ENGINEERING INSPECTION AND SURVEY DIVISION	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE <u>10-18-74</u> CHIEF-BUREAU OF ENGINEERING	CONTRACT NO. <u>365-S</u>	PLAN AND PROFILE SEWER EXTENSION	ALLVIEW ESTATES ELECTION DISTRICT NUMBER 6.	DRAWING NO. <u>7A</u> OF <u>14</u>	SCALE AS SHOWN	DR. BY J.N.L.
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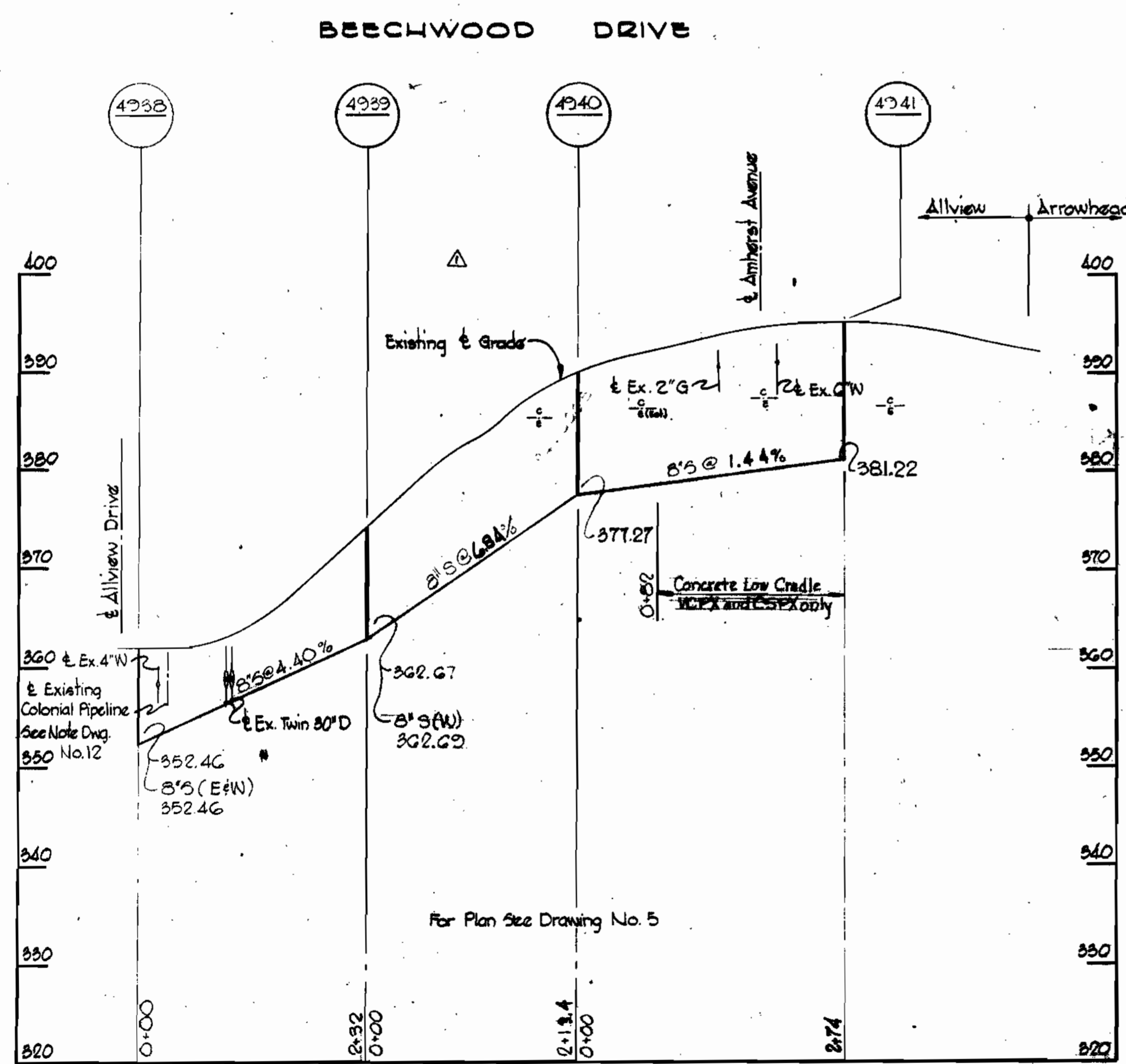
SUSPENSE

SUSPENSE

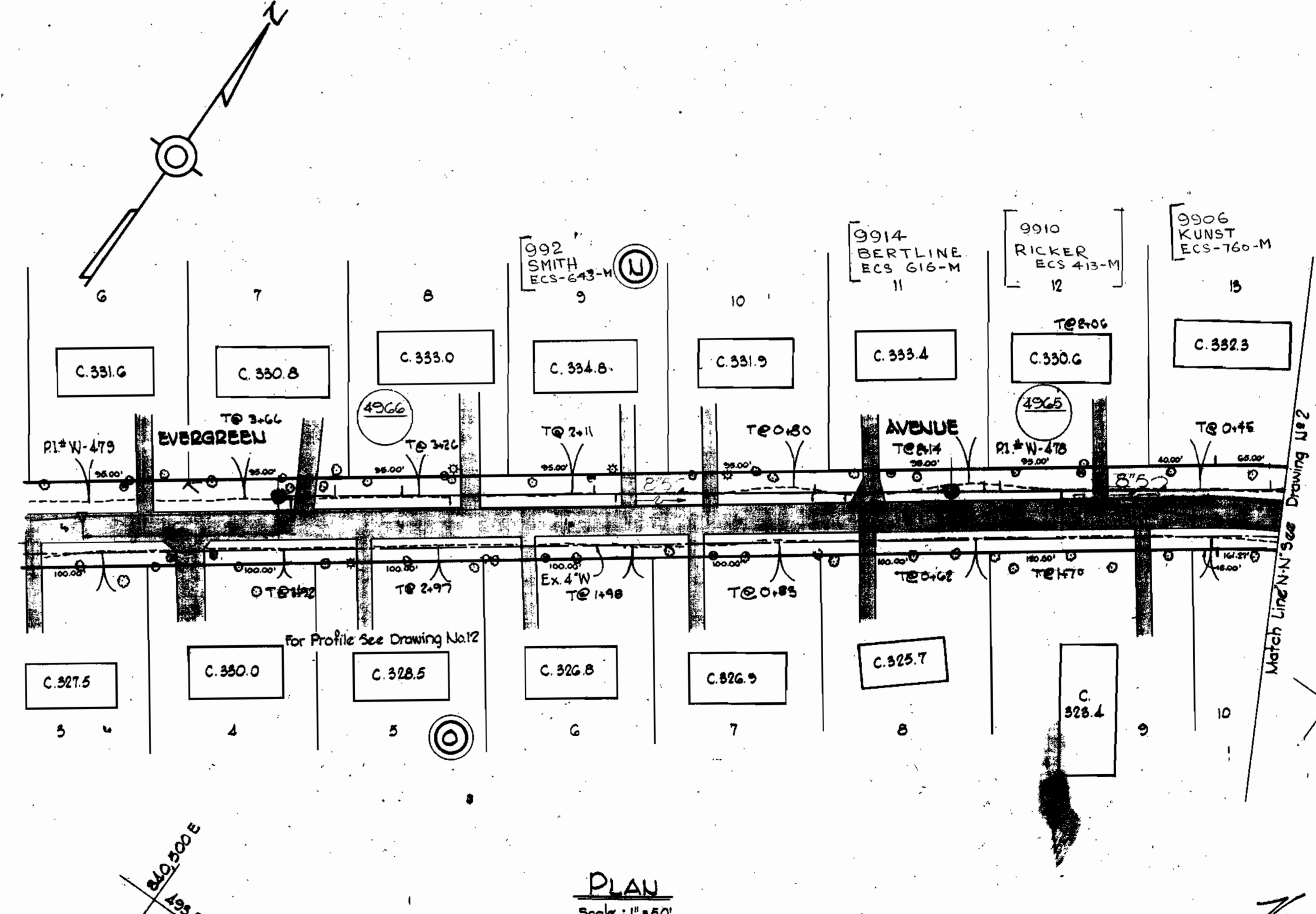
WS 365-S/8 A



4" W in proposed sewer line curved sewer line 3" joint, max moves for pipe line @ point of greatest deflection.



**PROFILE**  
Scale: Hor. 1"=100'  
Vert. 1"=10'



**PLAN**  
Scale: 1"=50'



*Kenneth A. McLeod*  
Allview Collecting Sewers, I  
Contract U# 365-S

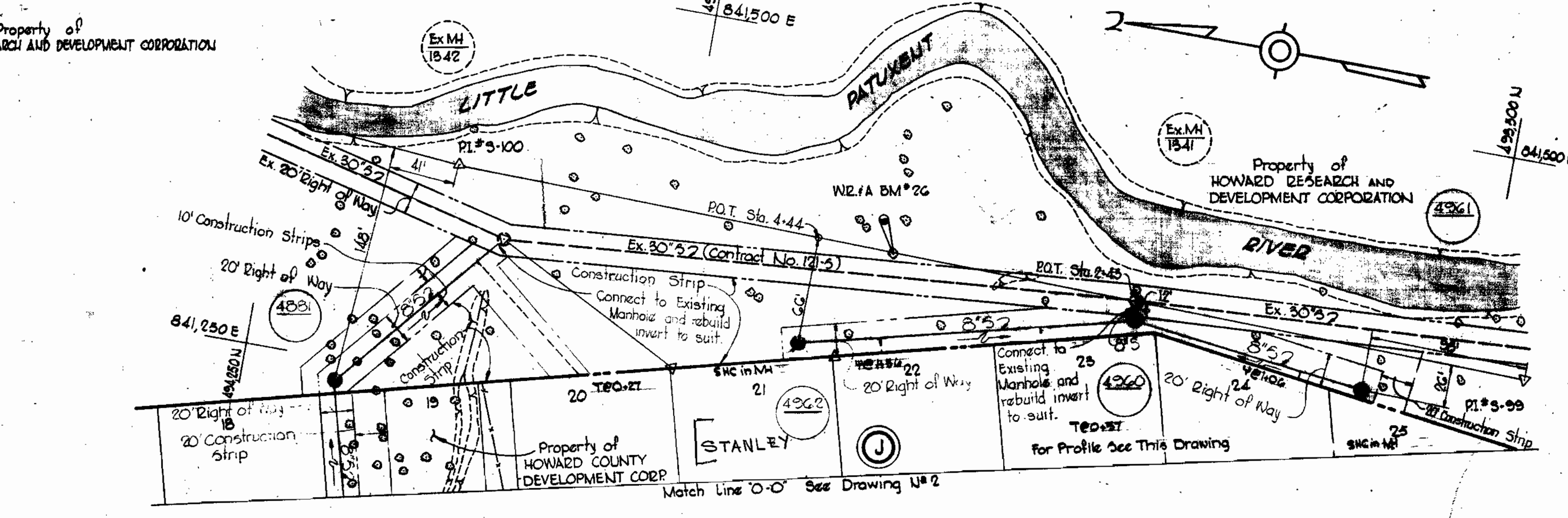
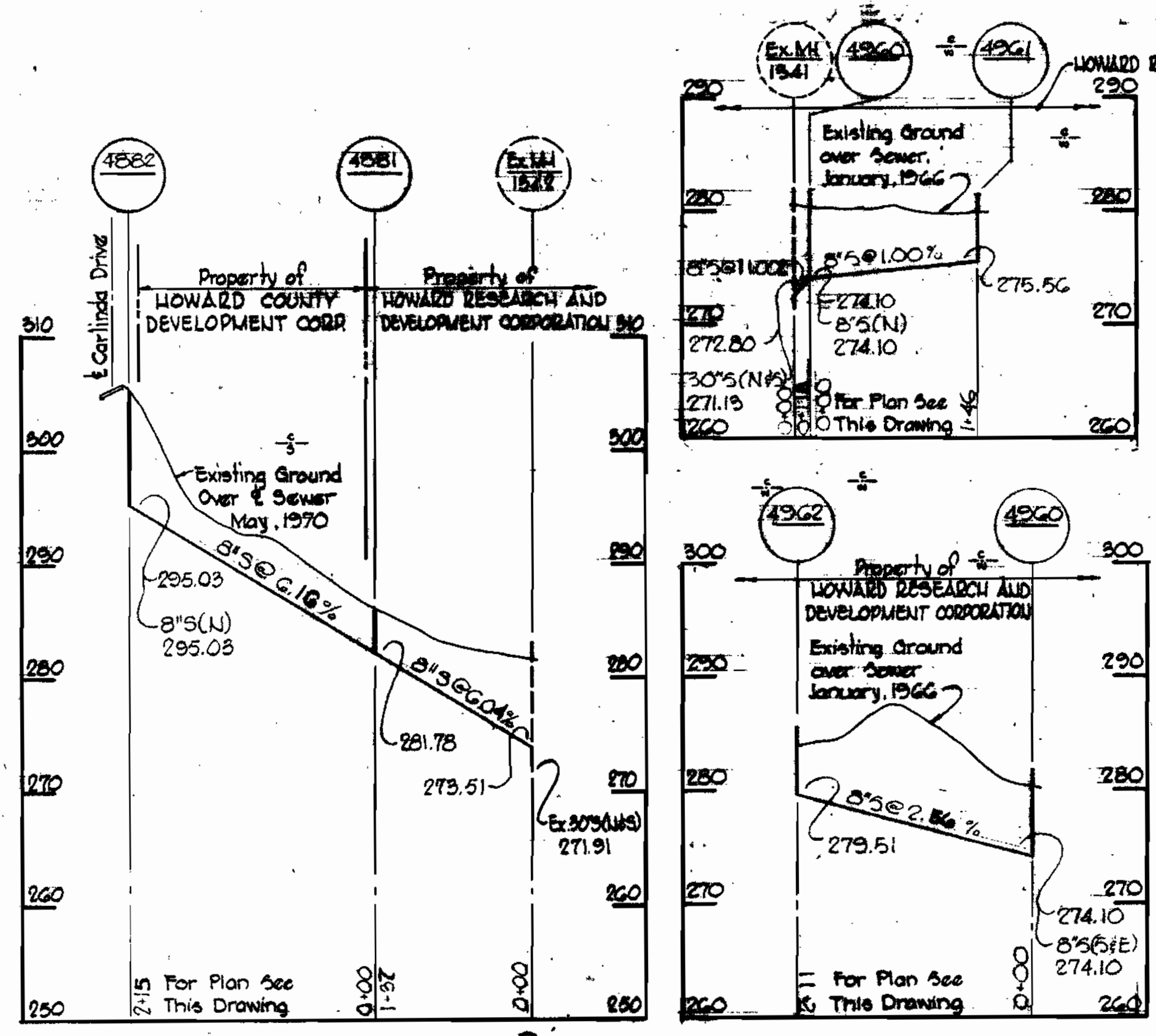
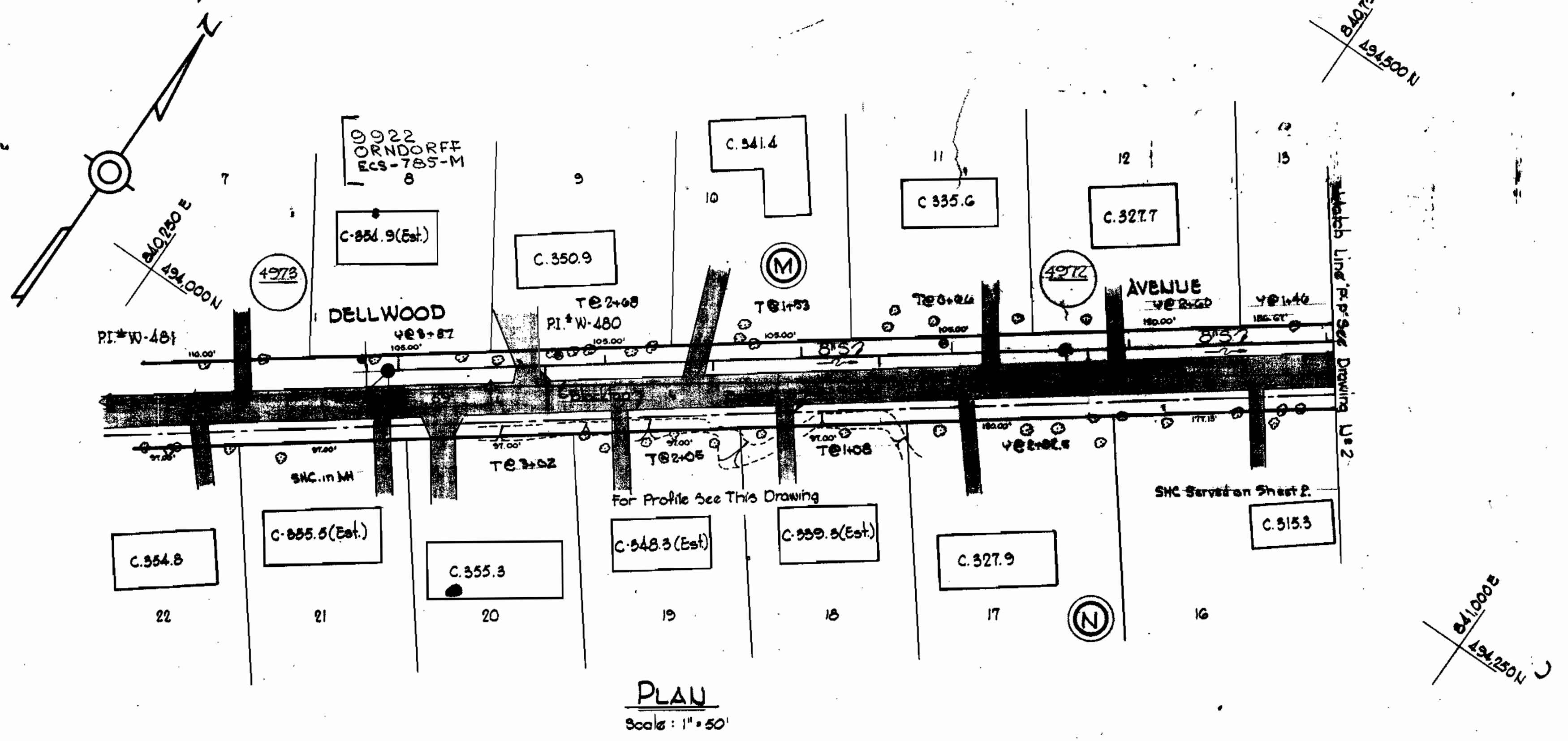
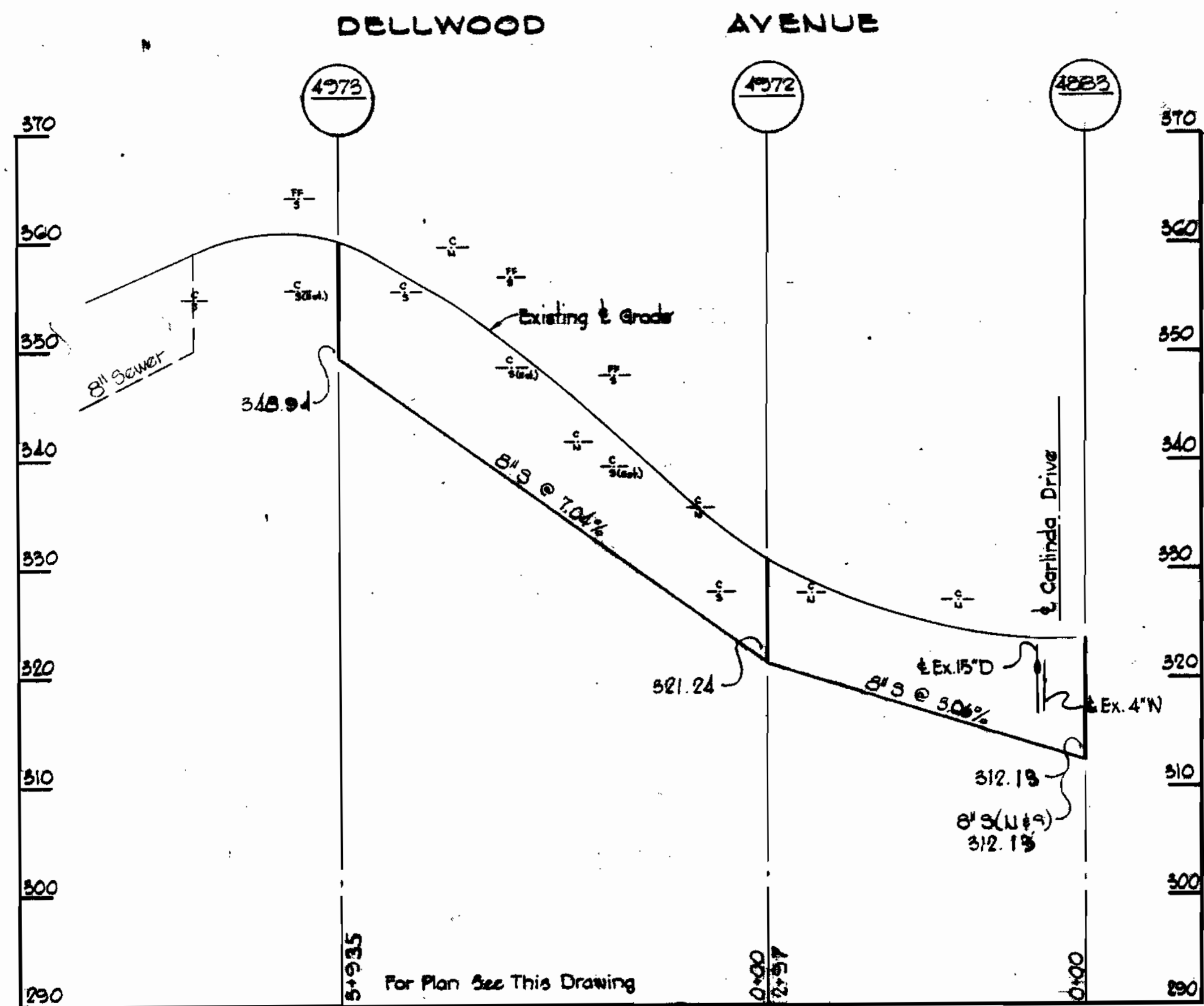
WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE: 1-16-78 <i>W. O. GIBBS</i> CHIEF BUREAU OF WATER AND SEWER	CONTRACT NO. 365-S S.H.C-3	PLAN AND PROFILE OF SEWER MAINS	ELECTION DISTRICT GUILFORD NO. 6	No. 8-4-70 Date:	Revised Beechwood Drive Profile Revision:	Allview Collecting Sewers, I Contract U# 365-S
					DRAWING NO. 8 OF 14	SCALE AS SHOWN	492-481 493-481

W. O. GIBBS-2

PA# 4619, 4606, 4685

JUNE 11, 1978  
AS BUILT





**PROFILE**  
Scale: H:V = 10:1

**PLAN**  
Scale: 1" = 50'

All Sewer Pipe AC Class 600

W21A BM #26 Elev. 282.22  
2" Spike on side of 18" Walnut 1' left  
of Sta. 4+99 between PI's 3+99 & 4+00

Allview Collecting Sewer, I  
Contract No. 365-3

**WHITMAN, REQUARDT & ASSOCIATES**  
ENGINEERS  
1304 ST. PAUL ST.  
BALTIMORE, MARYLAND

**DEPARTMENT OF PUBLIC WORKS**  
HOWARD COUNTY, MARYLAND  
DATE: 6-16-70  
W. O. Gilbert  
CHIEF BUREAU OF WATER AND SEWER

**CONTRACT NO. 365-S**  
S.H.C-3

**PLAN AND PROFILE**  
**OF SEWER MAINS**

**ELECTION DISTRICT**  
**GUILFORD NO. 6**

**DRAWING**  
**NO. 9**  
**OF 14**

**SCALE**  
**AS**  
**SHOWN**



*Kenneth A. Mordorff*

JUN 17, 1971  
AS BUILT

WS 365-S/9 A

SUSPENDED

SUSPENDED

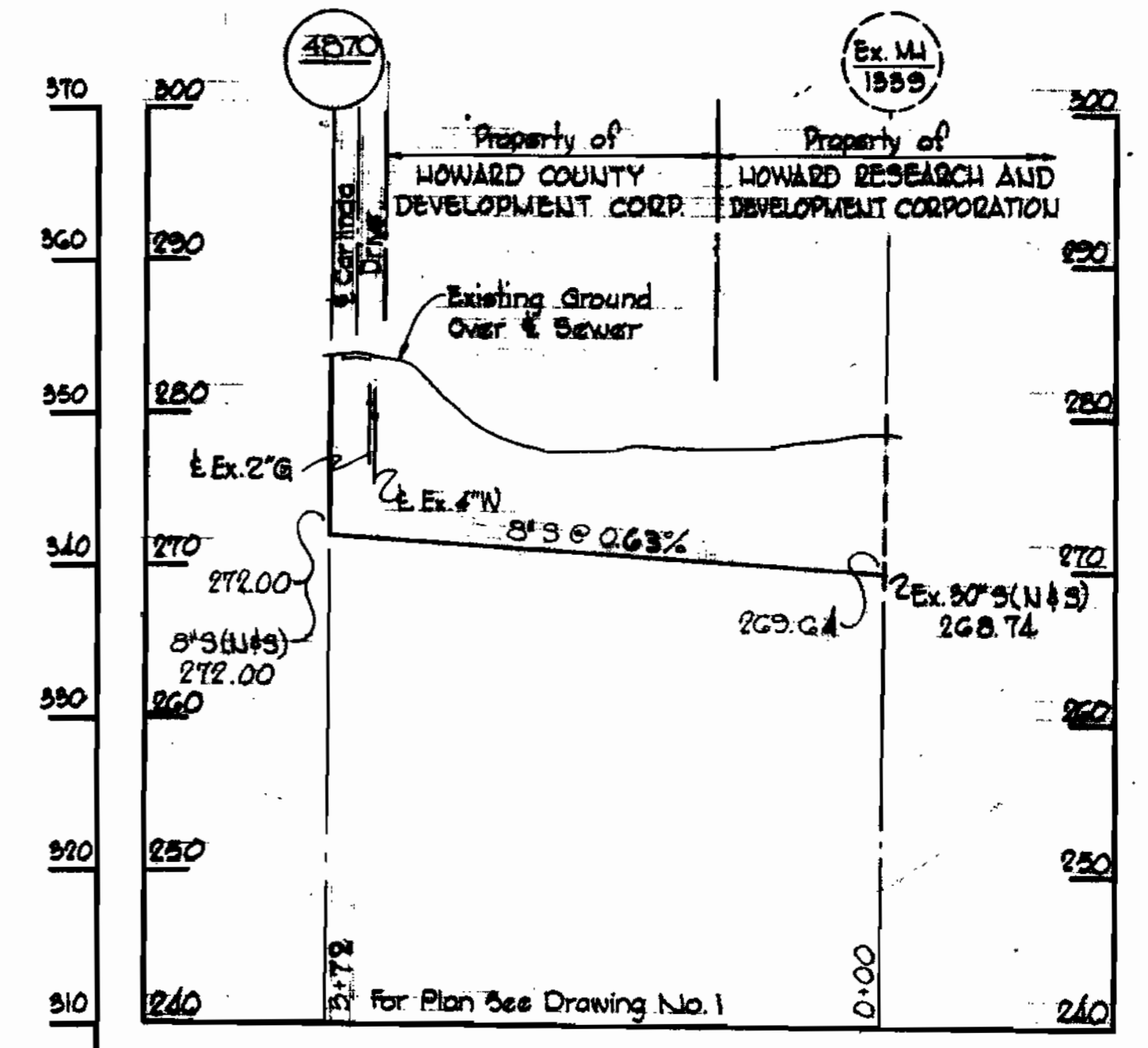
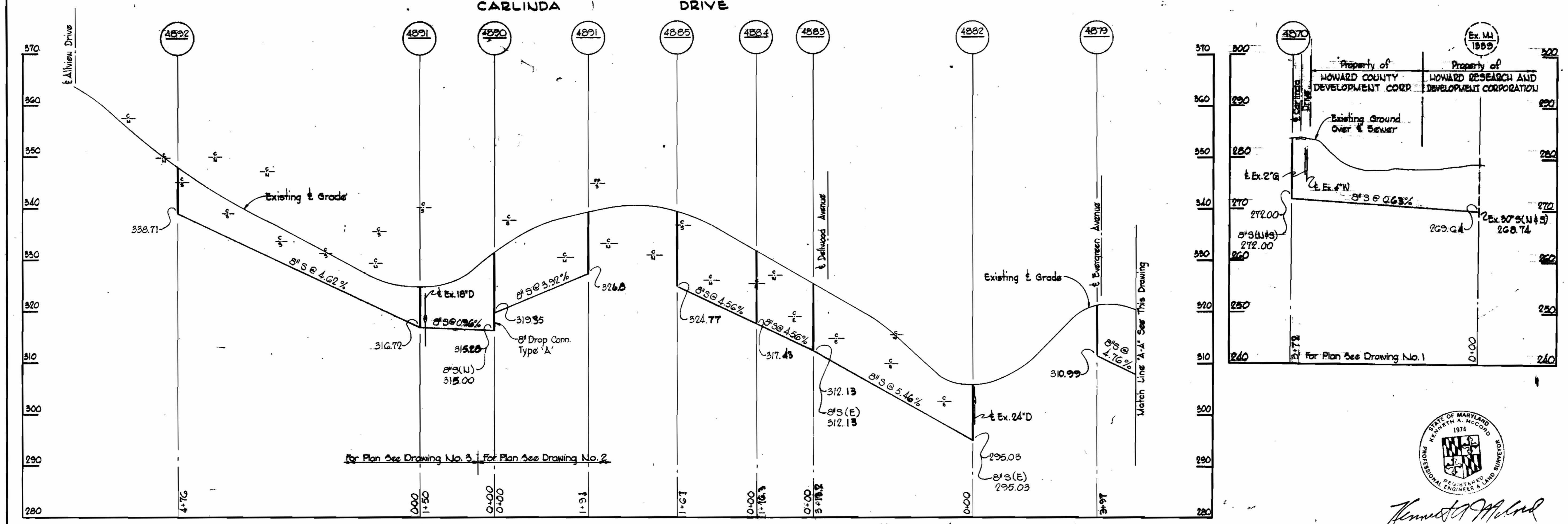
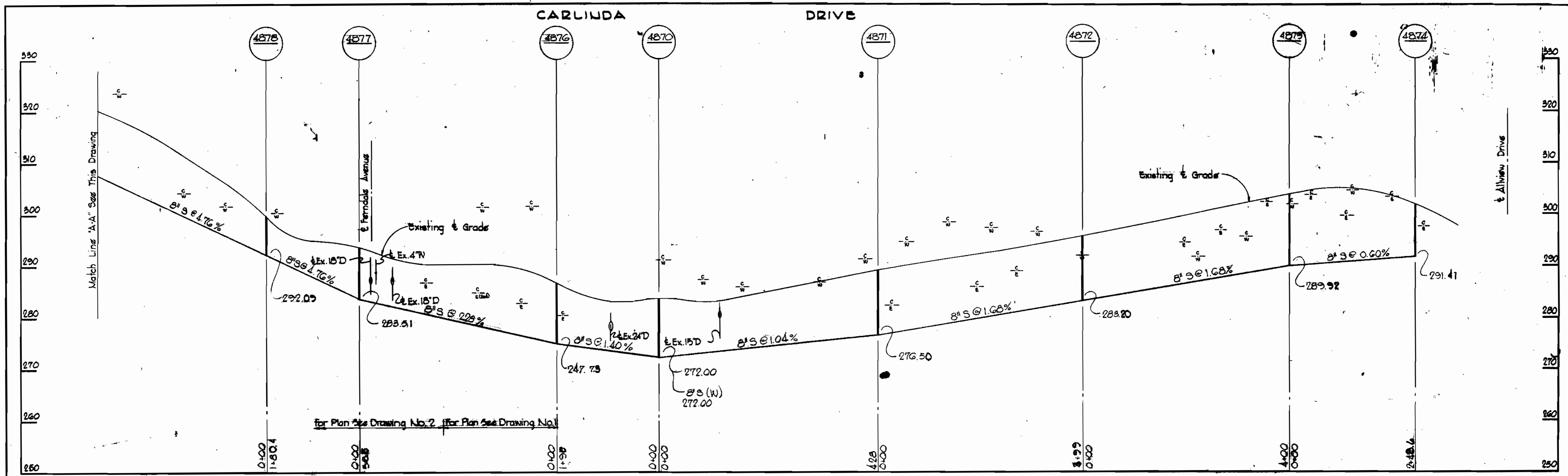
SUSPENDED

W. O. G185-2

B. K. ELLIOTT CO. PHIL. PA. REORDER A-14825

SUSPENSE

SUSPENSE



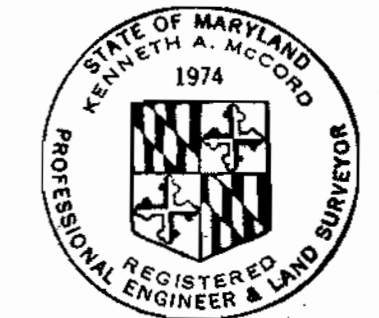
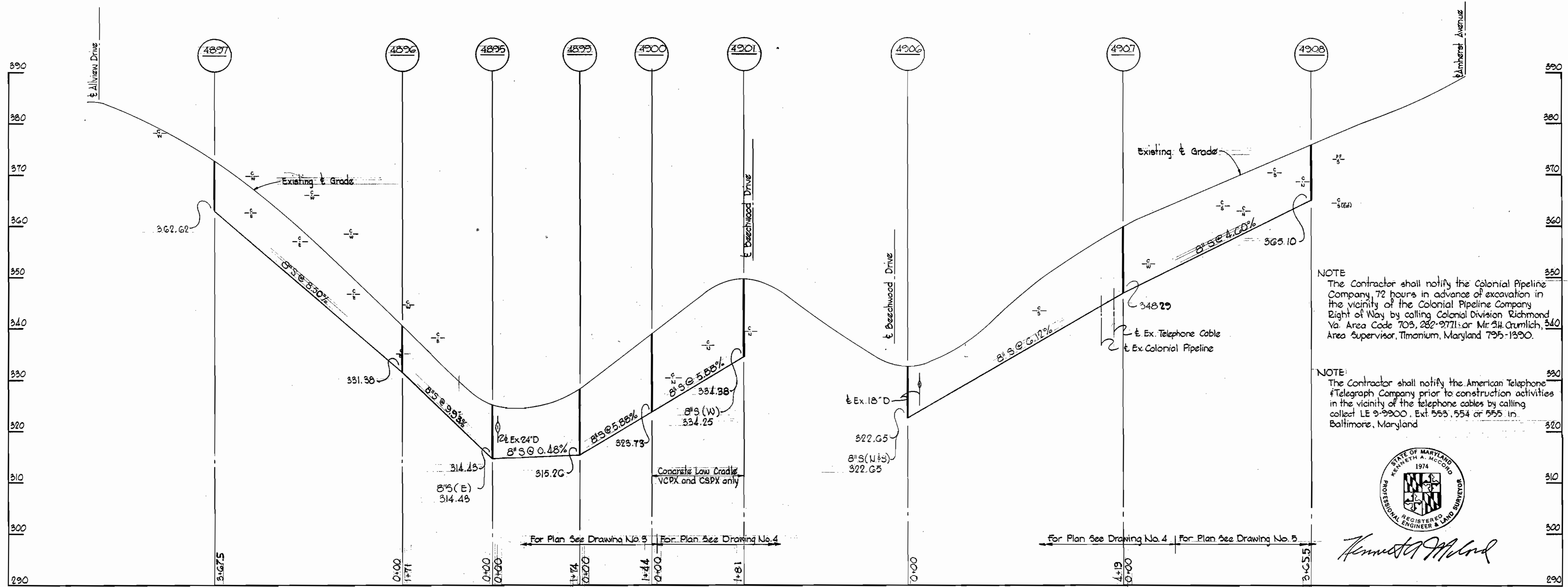
*Kenneth A. McLeod*

Allview Collecting Sewers, 1"  
Contract U# 365-S

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE: 6-11-70 W. O. Libat CHIEF, BUREAU OF WATER AND SEWER	CONTRACT NO. 365-S S. H. C-3	PROFILES OF "SEWER MAINS	ELECTION DISTRICT GUILFORD NO. 6	DRAWING NO. 10 OF 14	SCALE H: V = 100 V: 1" = 10'
					W. O. G185-2	

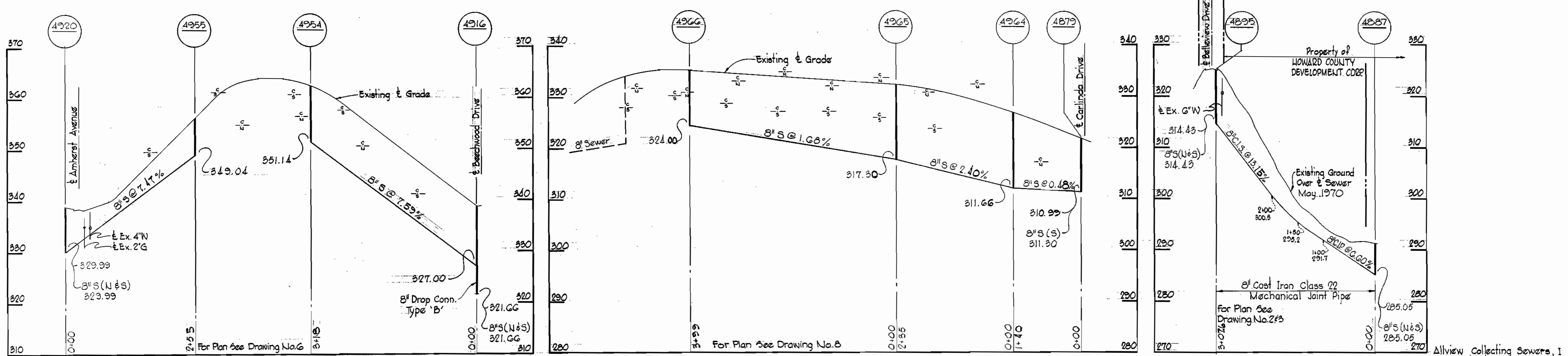
WS 365-S/10 A

BELLEVIEW DRIVE



*Kenneth A. McCord*

HACKBERRY LANE EVERGREEN AVENUE



WHITMAN, REQUARDT & ASSOCIATES  
ENGINEERS  
1304 ST. PAUL ST.  
BALTIMORE, MARYLAND

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND  
DATE: 6-16-70  
W. O. GIBBS  
CHIEF BUREAU OF WATER AND SEWER

CONTRACT NO. 365-S

PROFILES OF SEWER MAINS

ELECTION DISTRICT NO. 6  
GUILFORD

DRAWING NO. 12 OF 14  
SCALE H=1"=100'  
V=1"=10'

June 17, 1971

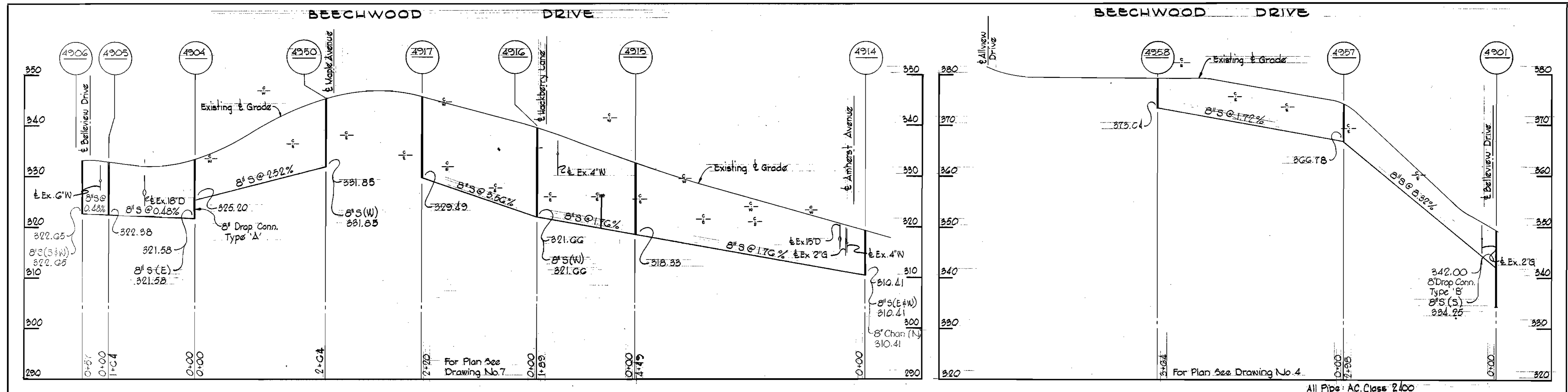
AS BUILT

WS 365-S/12

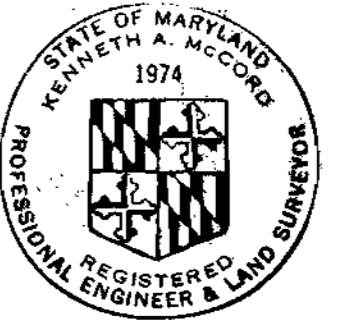
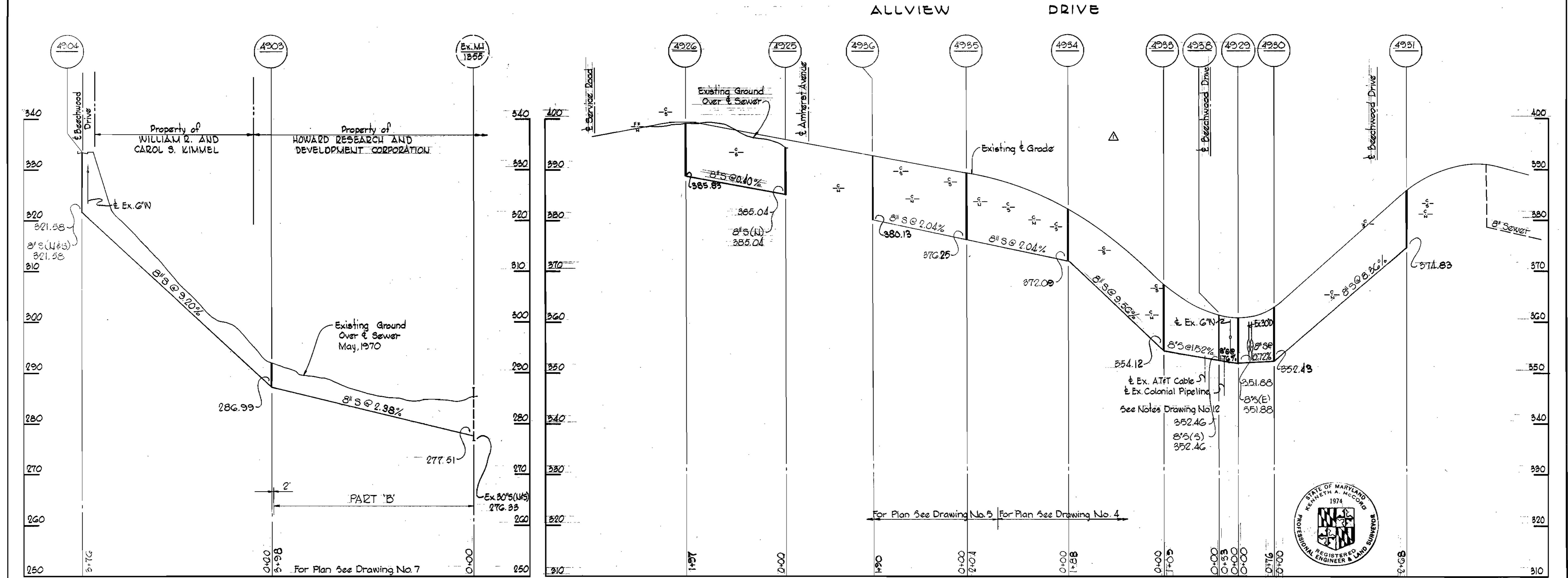
SECTION 11 - 1

SECTION 11 - 1

SECTION 11 - 1



All Pipe - AC Class 2400



*Kenneth A. McLeod*

Allview Collecting Sewers, I  
Contract No. 365-S

Δ 6-4-70	Revised Allview Drive Profile
No.	Date
	Revision

WHITMAN, REQUARDT & ASSOCIATES  
ENGINEERS  
1304 ST. PAUL ST.  
BALTIMORE, MARYLAND

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND  
6-16-70  
W. O. F. Whitman  
CHIEF, BUREAU OF WATER AND SEWER

CONTRACT NO. 365-S

PROFILES OF SEWER MAINS

ELECTION DISTRICT GUILFORD NO. 6

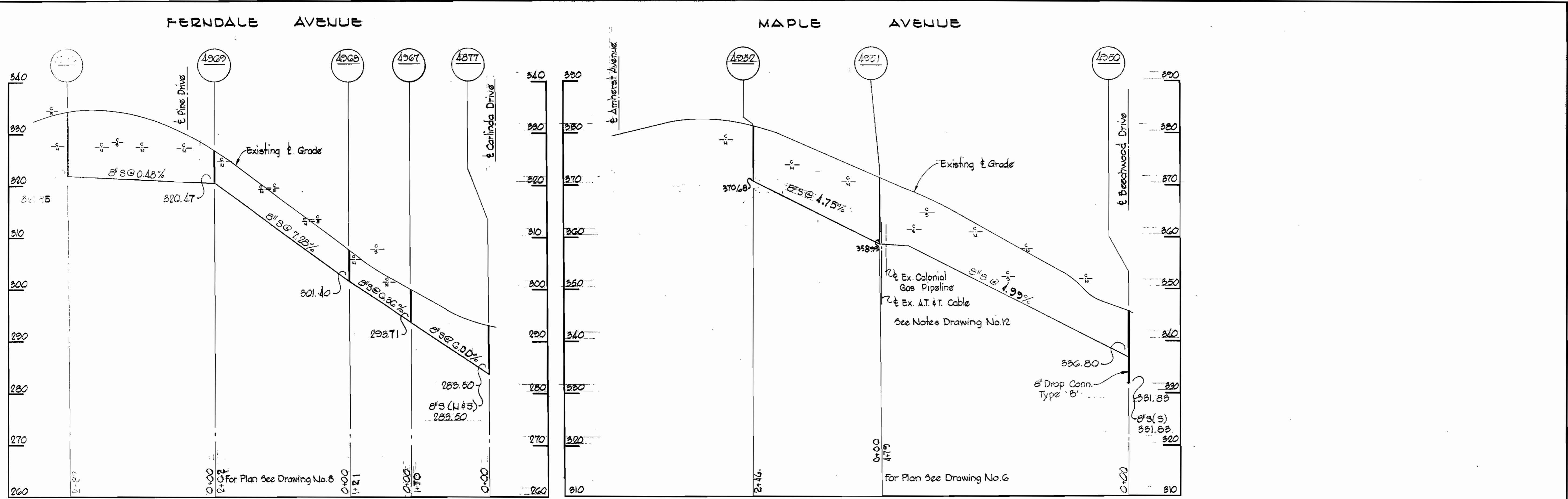
DRAWING NO. 13 OF 14  
SCALE H:V = 100' : 10'

W.O. 6185-2

June 17, 1970

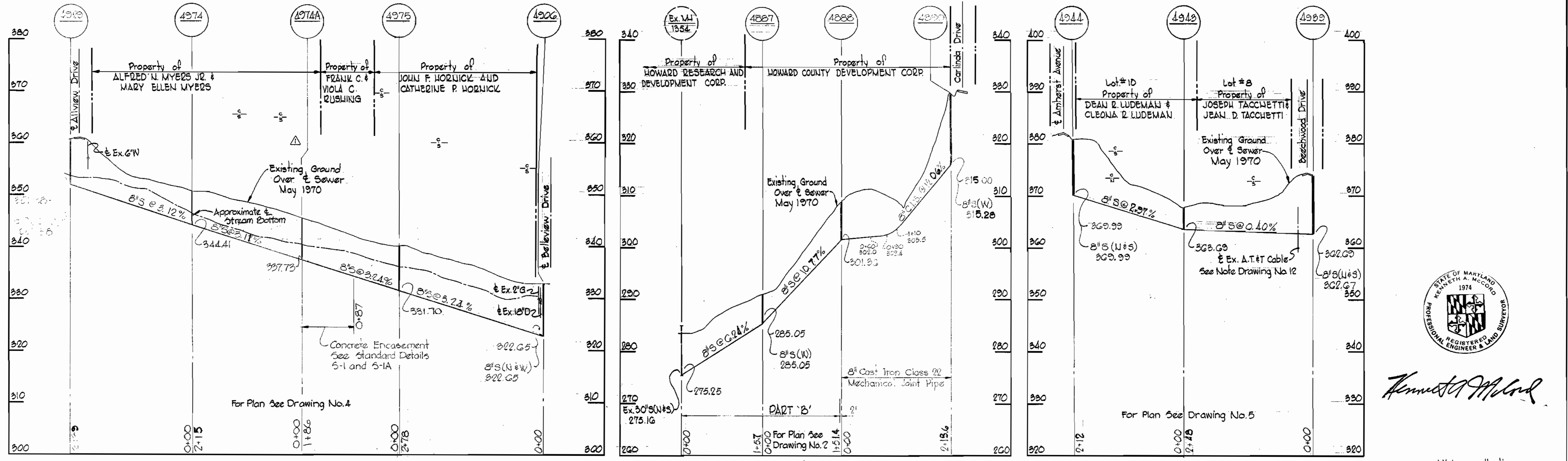
AS BUILT

WS 365-S/14



All Pipe: AC Class 2400

△ B-4-70	Revised sewer profile between MH 4906 and MH 4929
No. Date:	Revision



*Kenneth A. McCord*

<b>WHITMAN, REQUARDT &amp; ASSOCIATES</b> ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	<b>DEPARTMENT OF PUBLIC WORKS</b> HOWARD COUNTY, MARYLAND DATE: 6-16-70 CHIEF BUREAU OF WATER AND SEWER	<b>CONTRACT NO. 365-S</b>	<b>PROFILES OF SEWER MAINS</b>	<b>ELECTION DISTRICT GUILFORD NO. 6</b>	<b>DRAWING NO. 14 OF 14</b>	<b>SCALE</b> H=1"=100' V=1"=10'
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W. O. G185-2

June 17, 1971

AS BUILT