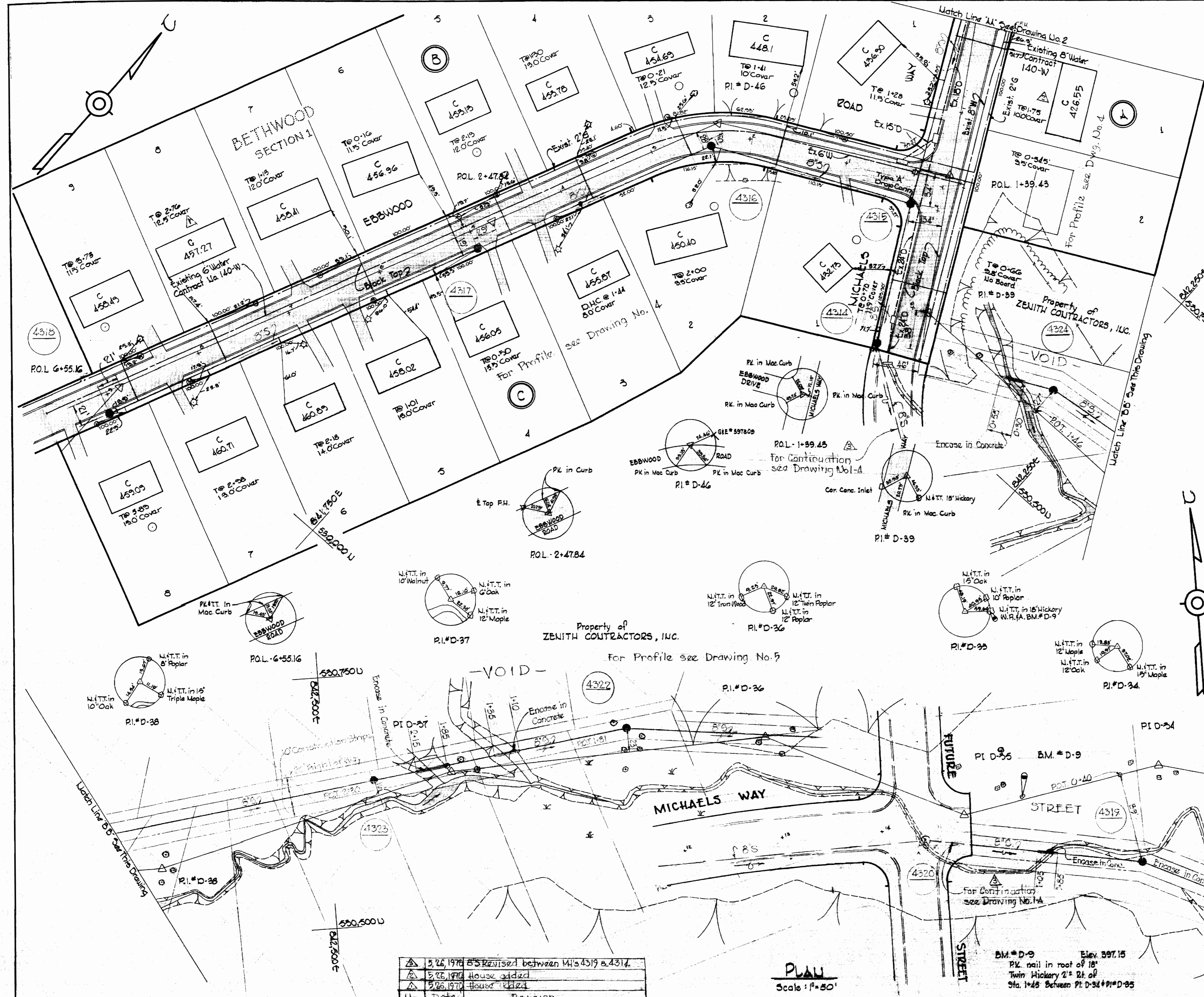


VICINITY MAP  
Scale: 1"=400'

Station # 4707  
Diary # 4762

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. Clear all utilities by a minimum of 6', clear all poles by 2'-0" minimum or tunnels required.
6. The Contractor shall provide a joint in all sewer mains within 2'-0" of exterior manhole walls.
7. All manholes shall be 4'-0" inside diameter.
8. All horizontal and vertical controls are based on Maryland State Datum.
9. Cost of Grouted Rip Rap and Class 'C' encasement to be included in the unit price bid for furnishing and laying of sewer mains.



No.	Date	Revision
1	5.26.1976	AS Revised between M1's 4319 & 4314
2	5.26.1976	House added
3	5.26.1976	House deleted

PLAN  
Scale: 1"=50'

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

HOWARD COUNTY METROPOLITAN COMMISSION  
5-6-76  
DATE

CONTRACT NO. 303-S

PLAN OF  
SEWER MAINS

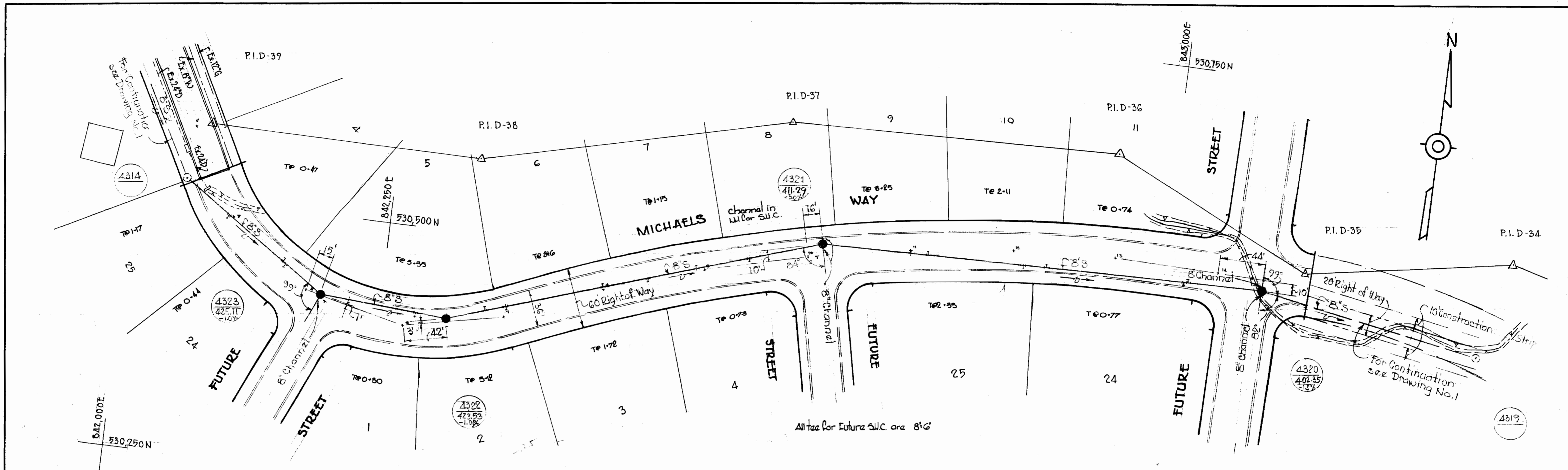
ELECTION DISTRICT  
ELICOTT CITY NO. 2

DRAWING NO. OF 5	SCALE AS SHOWN	580-485 580-482 580-481 579-481
		Project S-22 Contract No. 303-S

AS BUILT  
Aug 24, 1971

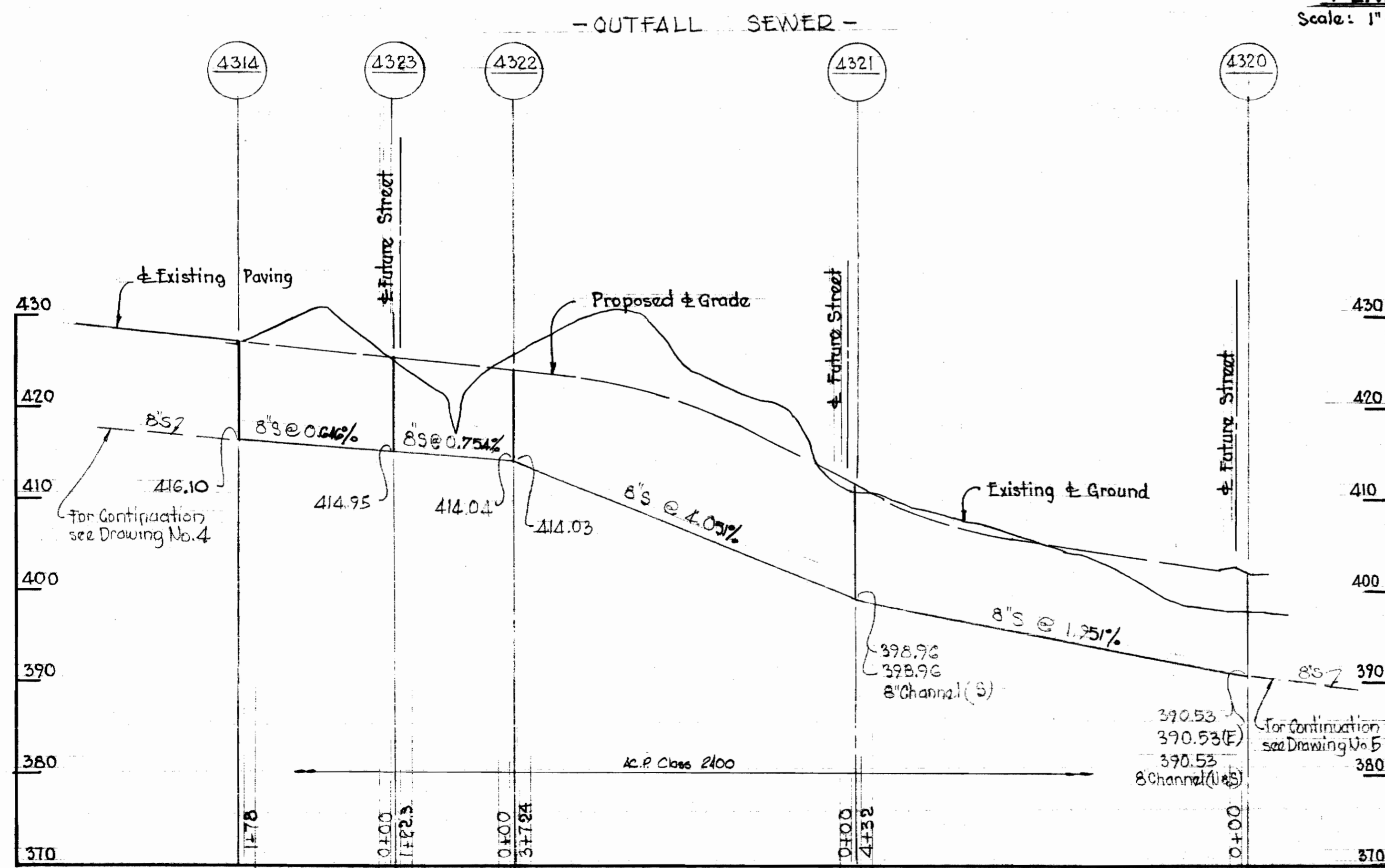
WS 303-S/1



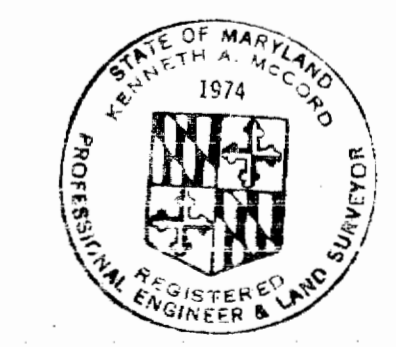


**PLAN**  
Scale: 1" = 50'

Note: Michaels Way will be brought to proposed grade prior to sewer construction.



**PROFILE**  
Scale: Horiz: 1" = 100'  
Vert: 1" = 10'



*Kenneth A. McLeod*

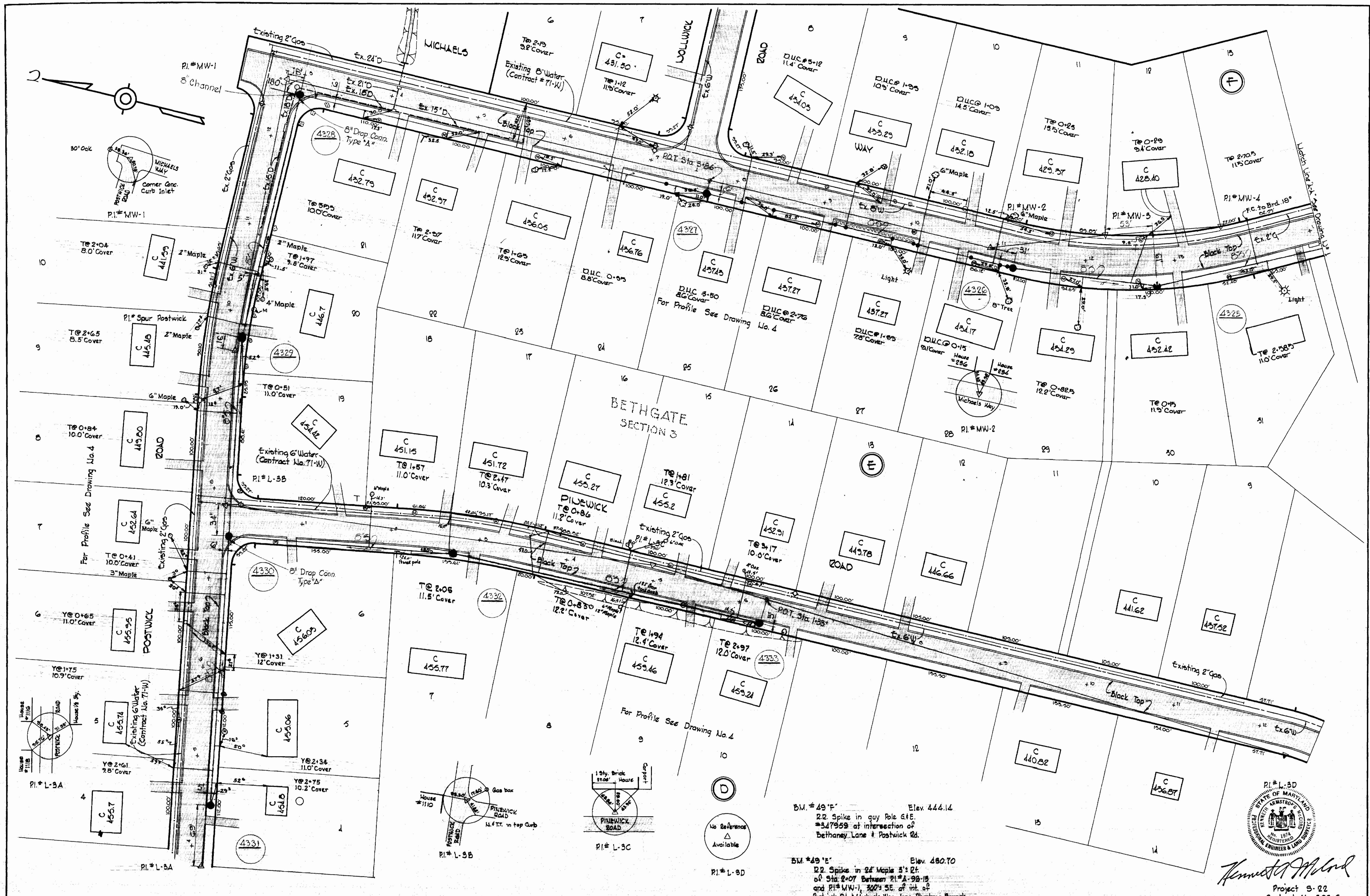
Project S-22  
Contract No. 303-S

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE: 5-26-70 <i>W O Fellows</i> CHIEF-BUREAU OF WATER AND SEWER	CONTRACT NO. 303-S	PLAN AND PROFILE OF SEWER MAINS	ELECTION DISTRICT ELLICOTT CITY NO. 2	DRAWING NO. 1A OF 5 SCALE AS SHOWN
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WS 303/1A

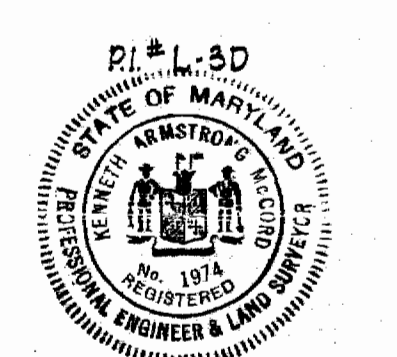


WS 303-S/2



BM #49' Elev. 444.14  
 2.2 Spike in guy Pole 61E.  
 #347959 at intersection of  
 Bethany Lane & Postwick Rd.

BM #49' 1' Elev. 480.70  
 2.2 Spike in 24" Maple 5' Rt  
 of Sta. 2+07 Between RI #A-28-15  
 and RI #MW-1, 300' SE. of int. of  
 Postwick Rd. & Michaels Way, along Plumtree Branch



*Kenneth A. McLeod*  
 Project 9-22  
 Contract No. 303-S

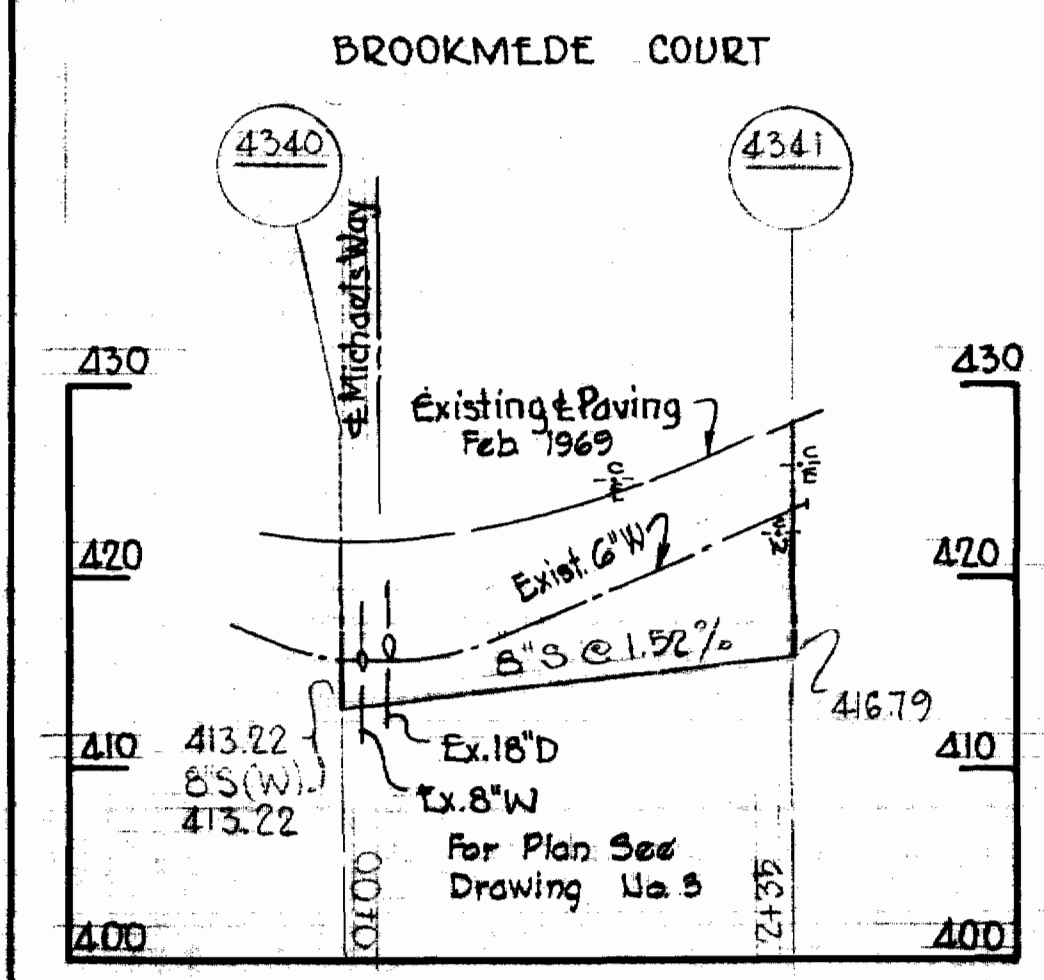
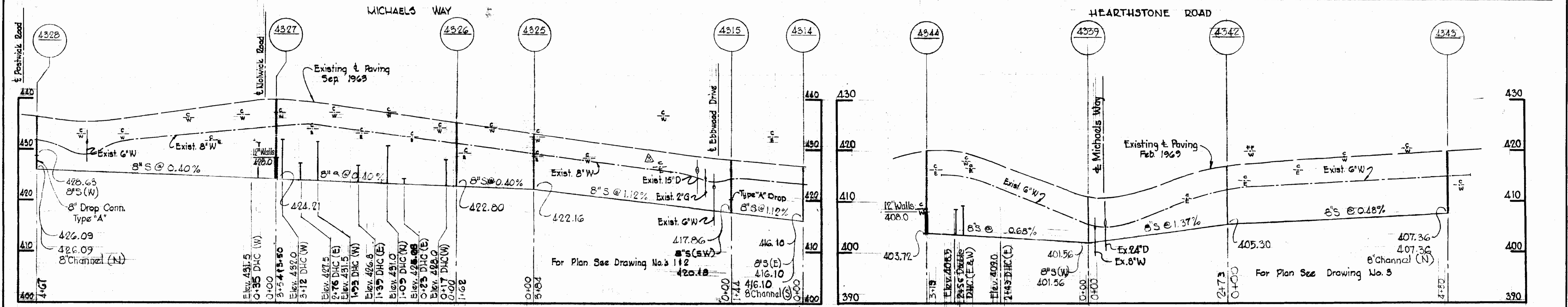
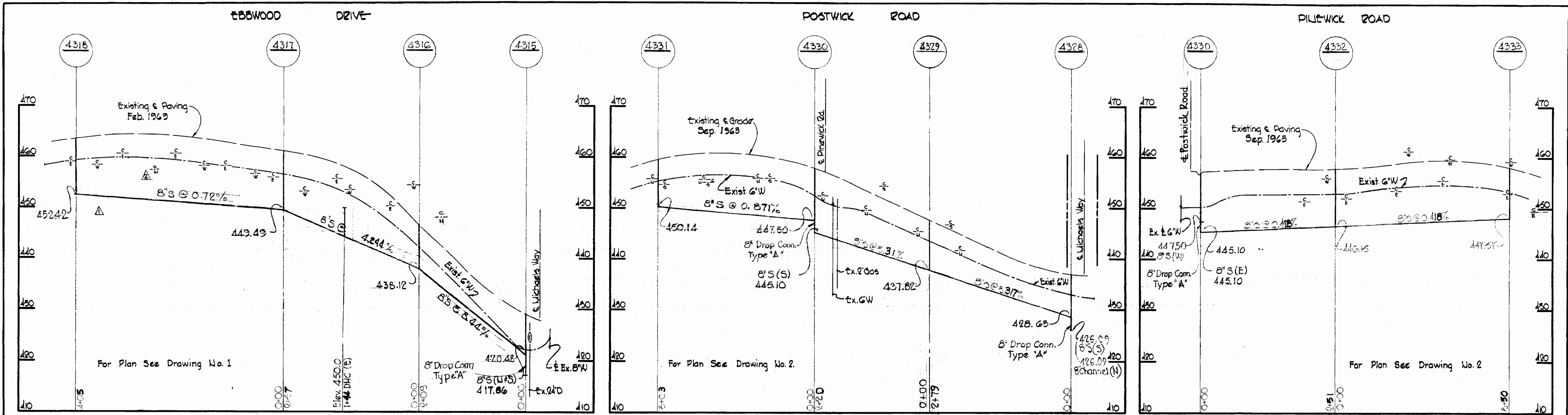
WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION DATE <u>5-6-70</u> <u>W O F</u> CHIEF ENGINEER	CONTRACT NO. 303-S	PLAN OF SEWER MAINS	ELECTION DISTRICT ELLICOTT CITY NO. 2	DRAWING NO. <u>2</u> OF <u>5</u>	SCALE 1" = 50'	2 SW 16 2 SW 45 3 SW 45 590-482
					AS BUILT F.B. # 3045 3060 Aug 24, 1971		

W. O. 6105-2

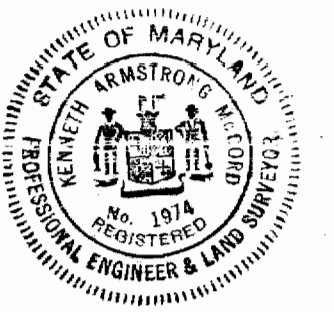








All Pipe - ACP Class 2400



*Kenneth A. Madala*

526.1970	Cellar Elev. added	
526.1970	Cellar Elev. added	
526.1970	8\"/>	
No.	Date	Revision

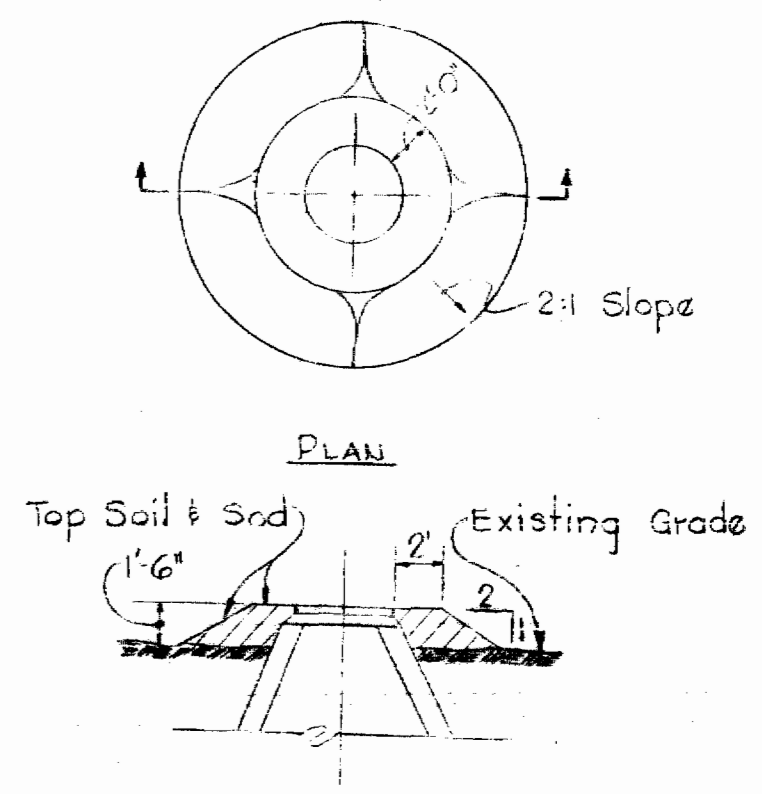
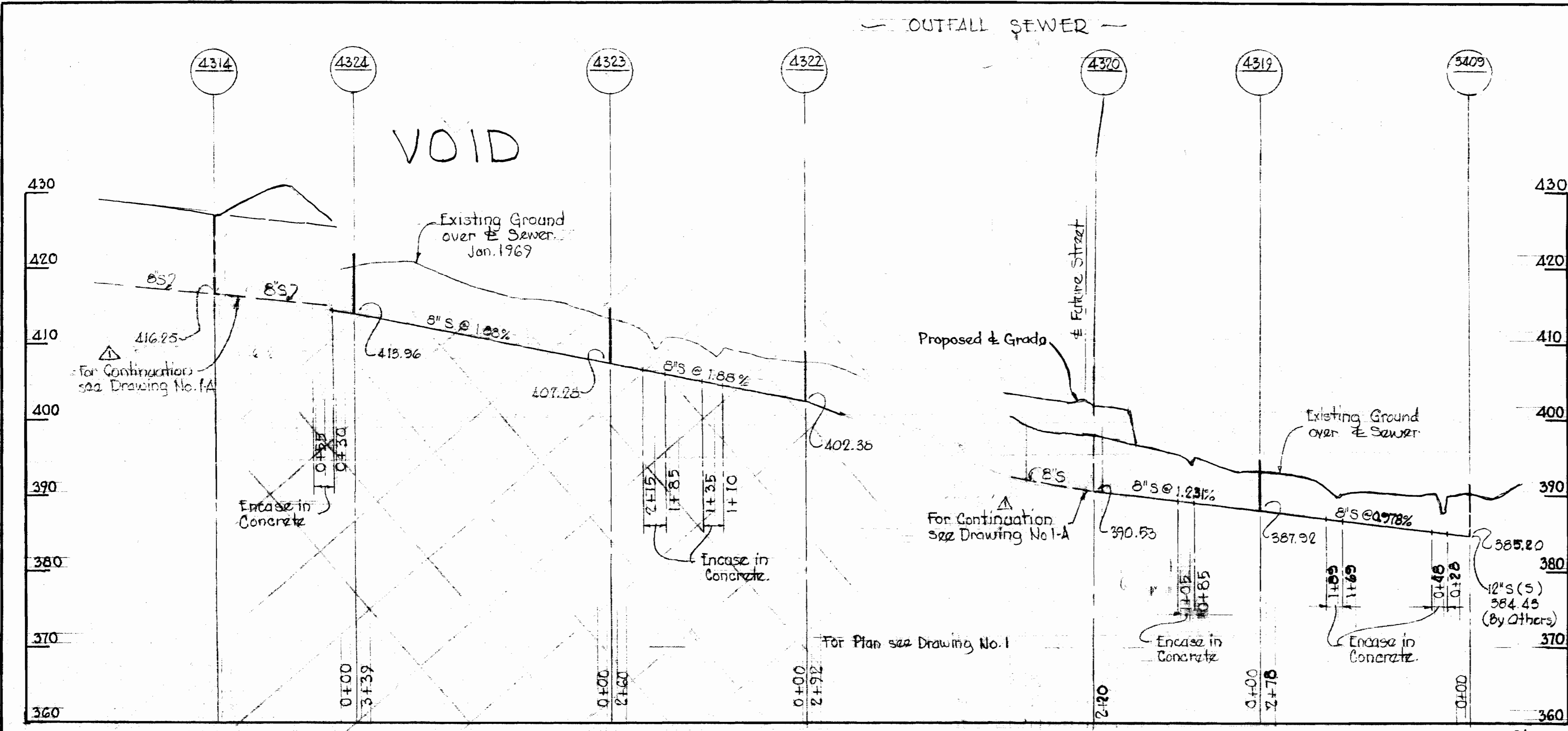
Project S-22  
Contract No. 303-6

<b>WHITMAN, REQUARDT &amp; ASSOCIATES</b> ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND <i>W. O. Falbit</i> CHIEF - BUREAU OF WATER AND SEWER	CONTRACT NO. 303-S	PROFILES OF SEWER MAINS	ELECTION DISTRICT ELLICOTT CITY NO. 2	DRAWING NO. 4	SCALE H:1"=100'
					OF 5	V:1"=10'

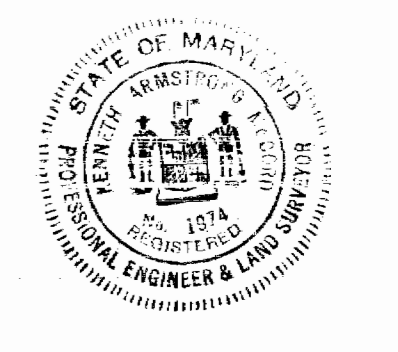
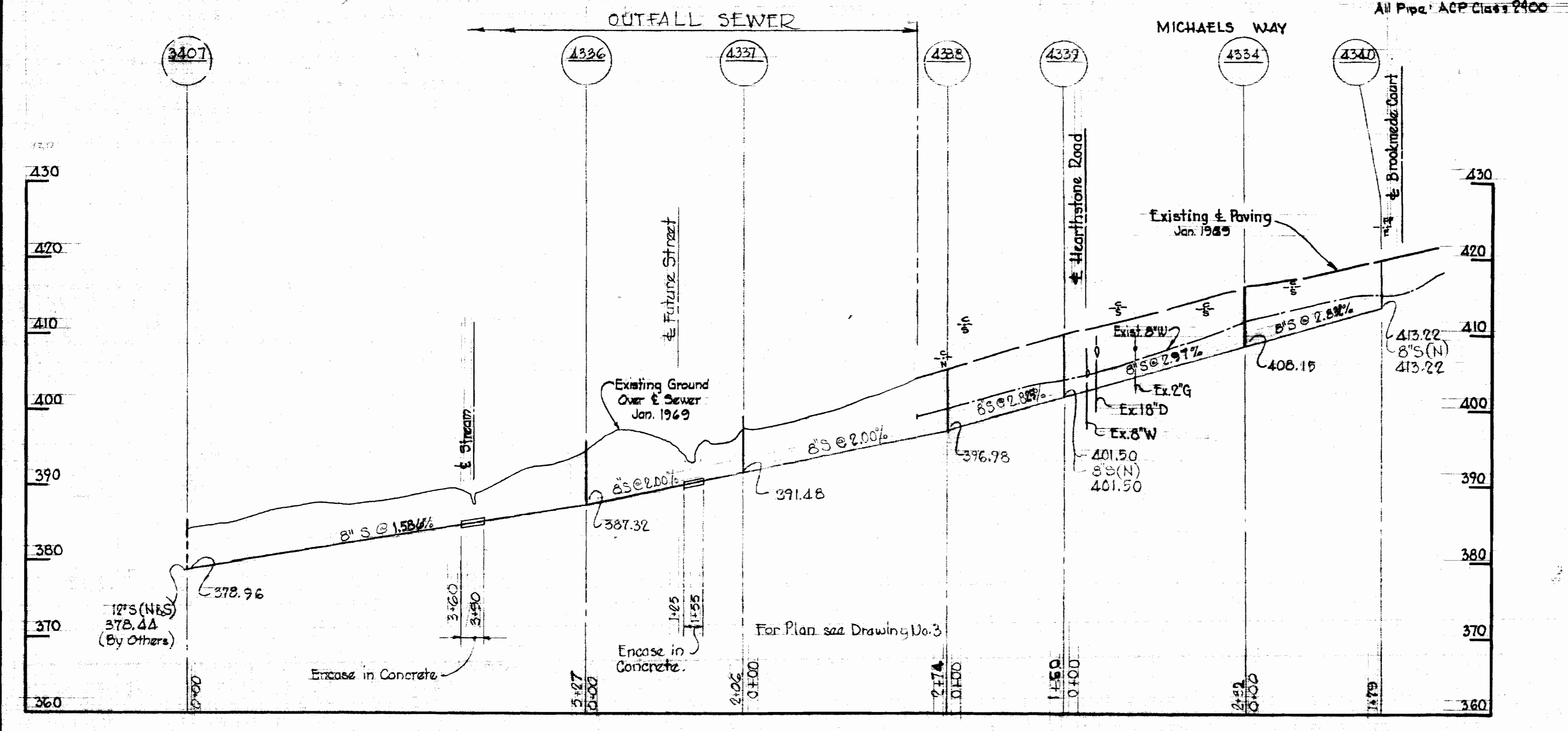
W. O. 6185-2

AS BUILT  
Aug 24, 1971

WS 303-S/4



SECTION "A-A"  
 FILL AT MANHOLES  
 4319, 4336 & 4337  
 No Scale



*Kenneth A. McLeod*

Δ	5/26/90	8'S Revised between MIs 4319 & 4314
No.	Date	Revision

Project 8-22  
 Contract No. 803-S

<b>WHITMAN, REQUARDT &amp; ASSOCIATES</b> ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE <u>5-6-70</u> <i>W O Fulbert</i> CHIEF - BUREAU OF WATER AND SEWER	CONTRACT NO. 303-S	PROFILES OF SEWER MAINS	ELECTION DISTRICT ELLICOTT CITY NO. 2	DRAWING NO. 5	SCALE H: 1"=100' V: 1"=10'
					OF 5	AS BUILT Aug 24, 1971

W. O. 6185-2

WS 303-S/5