

**CONTRACT 175-W**  
**WATER MAIN EXTENSIONS**  
**HOWARD COUNTY METROPOLITAN COMMISSION**  
**ELLICOTT CITY, MARYLAND**

*Ernest M. Lind*



Little Patuxent Parkway  
Contract No. 175-W

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION DATE <u>4-2-69</u> <i>W. O. Feltner</i> <small>CHIEF ENGINEER</small>	CONTRACT NO. 175-W	LOCATION MAP OF WATER MAIN EXTENSIONS	ELECTION DISTRICT CLARKSVILLE NO. 5	DRAWING NO. <u>1</u> OF <u>4</u> SCALE AS SHOWN
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W. O. 5762Z

AS BUILT AUG 6, 1968

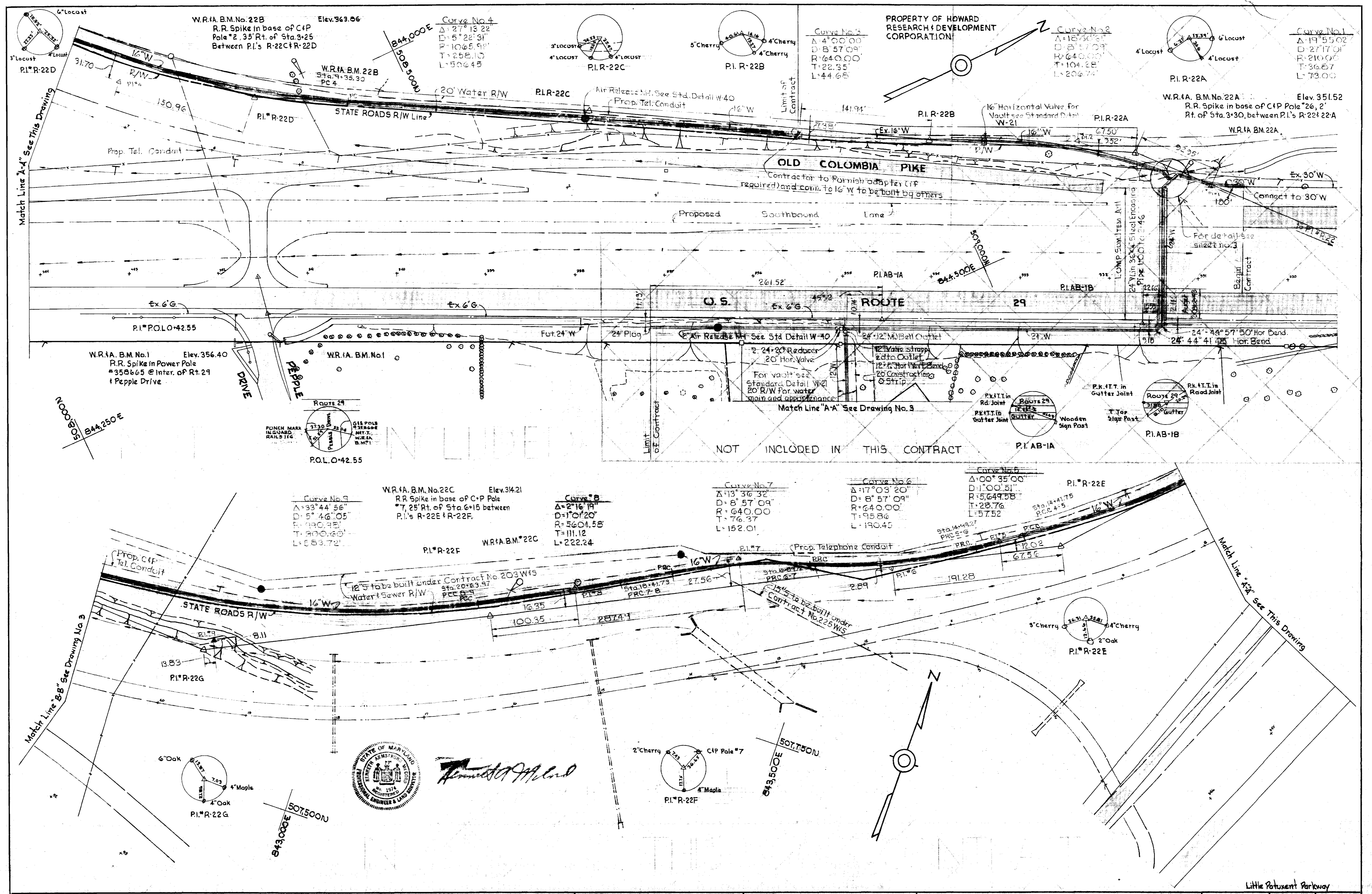
WS 175-W/1

USP 11 4 X 1



SUSPENDED

SUSPENDED



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

HOWARD COUNTY METROPOLITAN COMMISSION  
 DATE 3-18-69  
 W. O. Palumbo  
 CHIEF ENGINEER

CONTRACT NO. 175-W

PLAN OF  
 WATER MAIN EXTENSIONS

ELECTION DISTRICT  
 CLARKSVILLE NO. 5

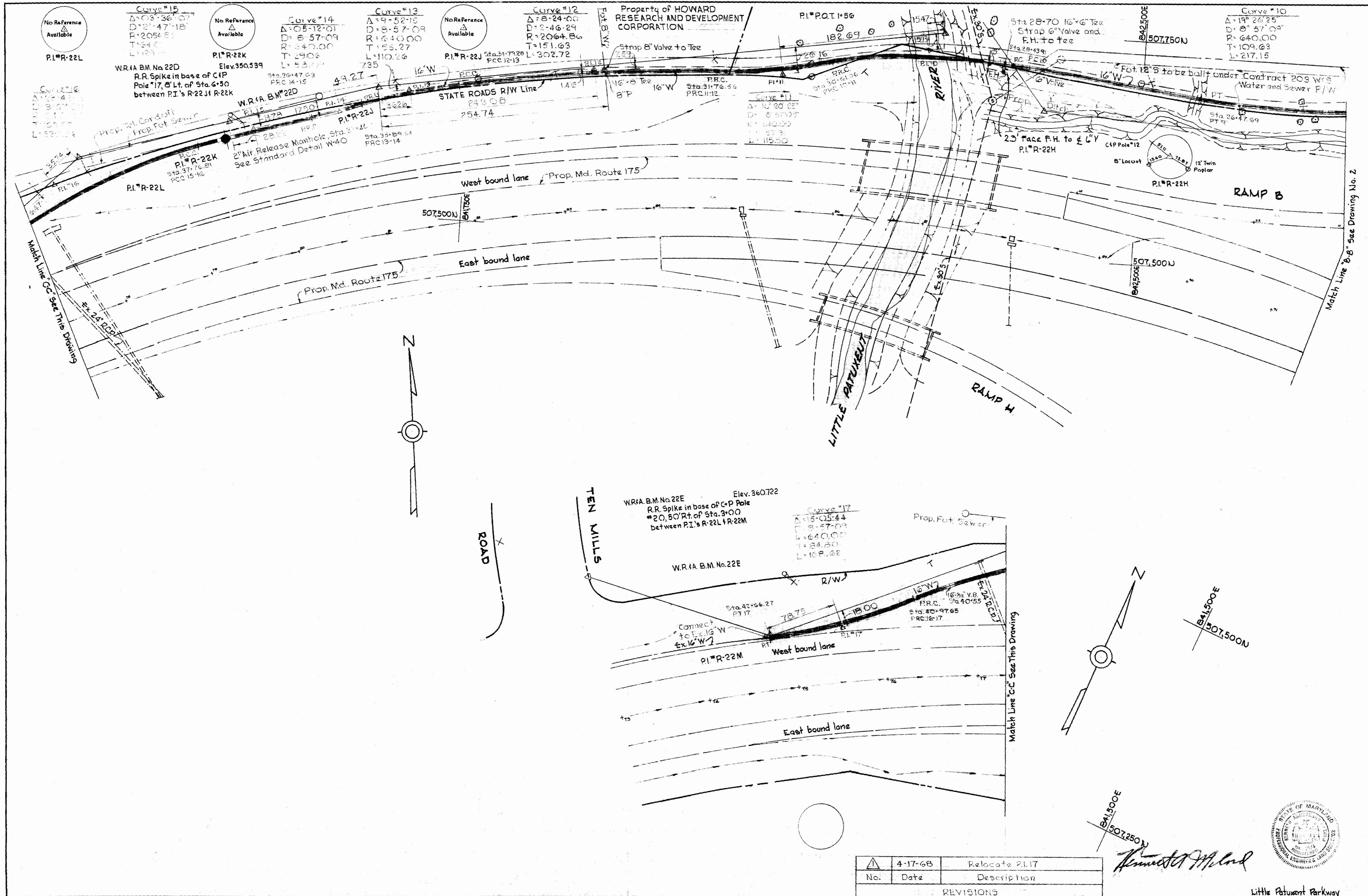
DRAWING NO. 2 OF 4  
 SCALE 1"=50'  
 501-483  
 507-482  
 508-483

WS 175-W/2



15 175-W/3

15 175-W/3



No.	Date	Description
1	4-17-68	Relocate 21.17

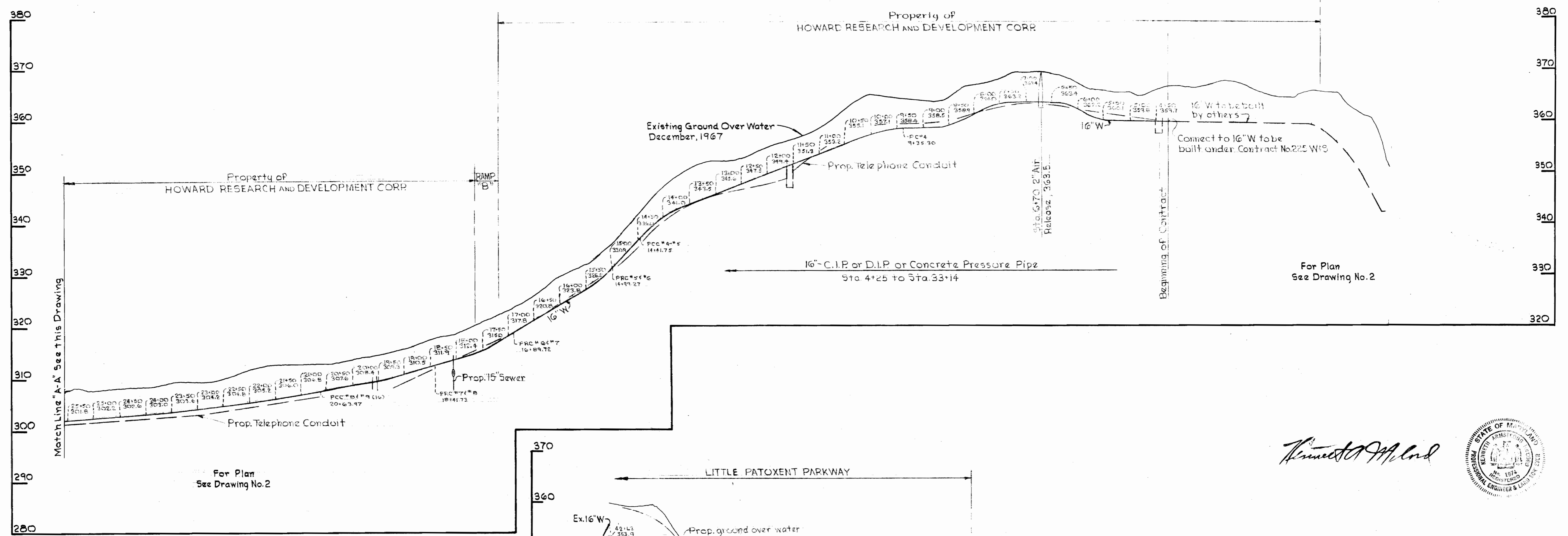
REVISIONS

*Handwritten signature*  
 STATE OF MARYLAND  
 PROFESSIONAL ENGINEER AND SURVEYOR  
 License No. 1774

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION DATE: 4-2-68 W. O. Feltner CHIEF ENGINEER	CONTRACT NO. 175-W	PLAN OF WATER MAIN EXTENSIONS	ELECTION DISTRICT CLARKSVILLE NO.5	DRAWING NO. 3 OF 4	SCALE 1"=50' 507-4B2 507-4B1
					Little Patument Parkway	

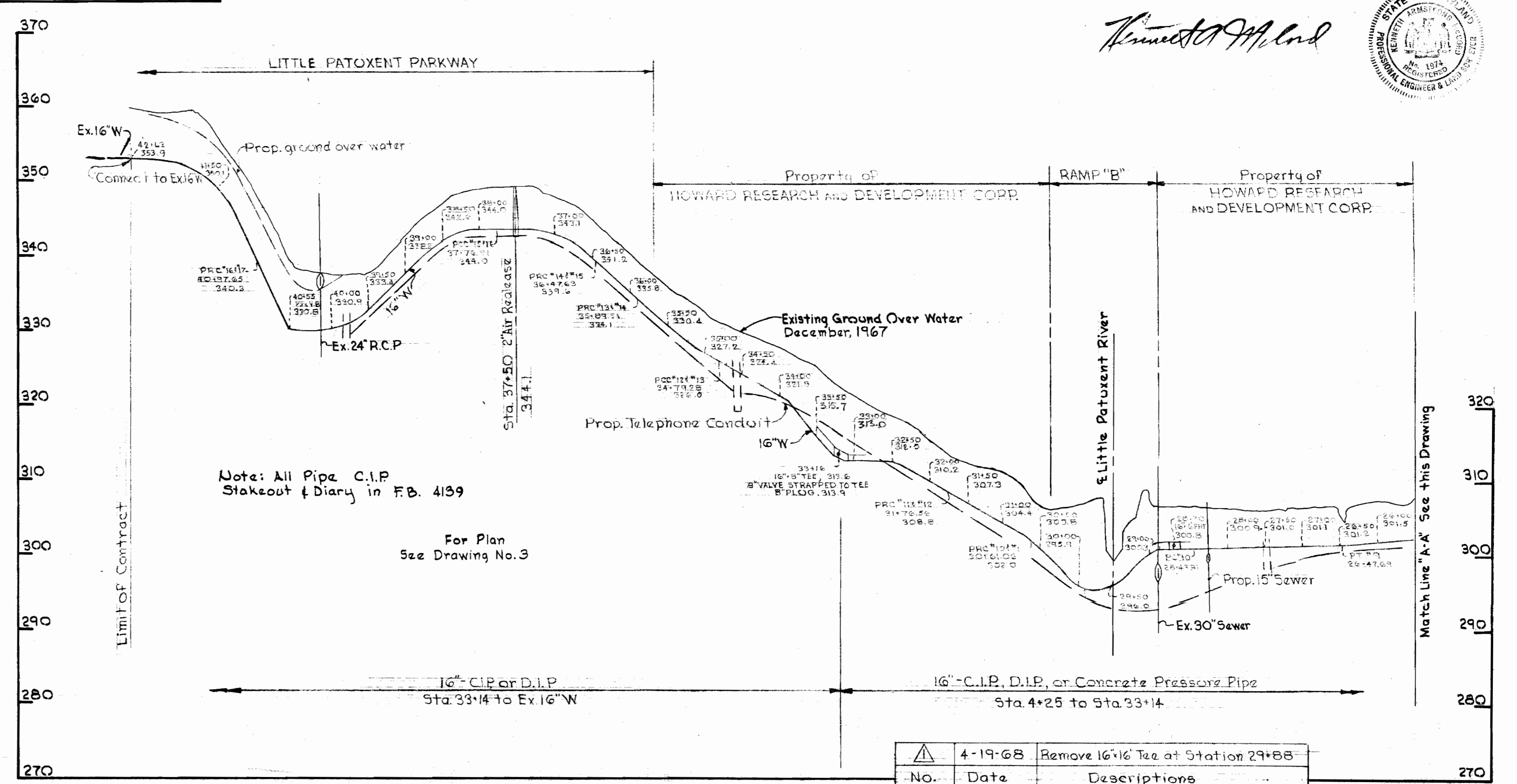
SUSPENSE

SUSPENSE



### GENERAL NOTES

1. Approximate locations 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 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 standard bound in specifications.
5. Block all fittings with concrete, see standard details bound in specifications.
6. The Contractor shall notify the Telephone Company prior to any construction activities in the vicinity of the telephone cables by calling collect anytime, 393-3553 in Baltimore, Maryland.
7. All Air Release Manholes on 16" water mains shall be 4'-0" in diameter.
8. All 6" water mains shall be C.I.P. or D.I.P. 16" water mains must be C.I.P. or D.I.P. only except between stations 4+25 and 33+14 where C.I.P., D.I.P. or Concrete Pressure Pipe maybe used. All mains shall have a minimum of 3 1/2' of cover.
9. Cost of furnishing the B valve and strapping the B valve to the 16" main shall be included in the unit price bid for furnishing and laying 16" water mains.
10. Clear all utilities by 9" minimum.



*Kenneth A. Land*

No.	Date	Descriptions
1	4-19-68	Remove 16" Tee at Station 29+88