

PROJECT NO. WP 8071

U.S. ROUTE 29 WATER MAINS

HOWARD COUNTY, MARYLAND

DEPARTMENT OF PUBLIC WORKS

QUANTITIES	
30" Water	3800 LF.
16" Water	40 LF.

AS-BUILT
Stake out in FB# 5611
Diary in FB# 5610



Kenneth J. ...

U.S. Route #29 Water Main
Project No. WP 8071
Contract No. 567-W

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

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

1-22-74
DATE

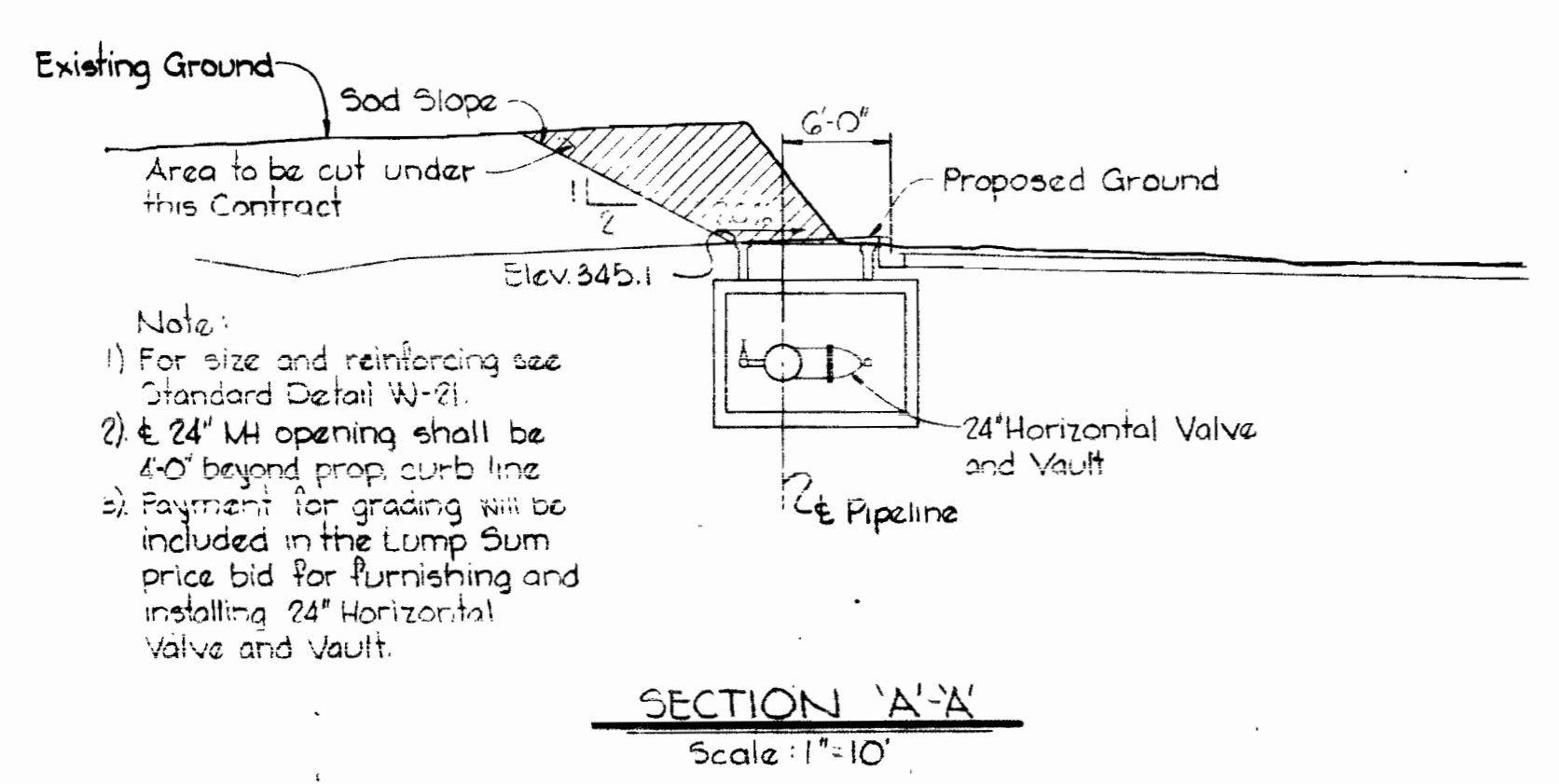
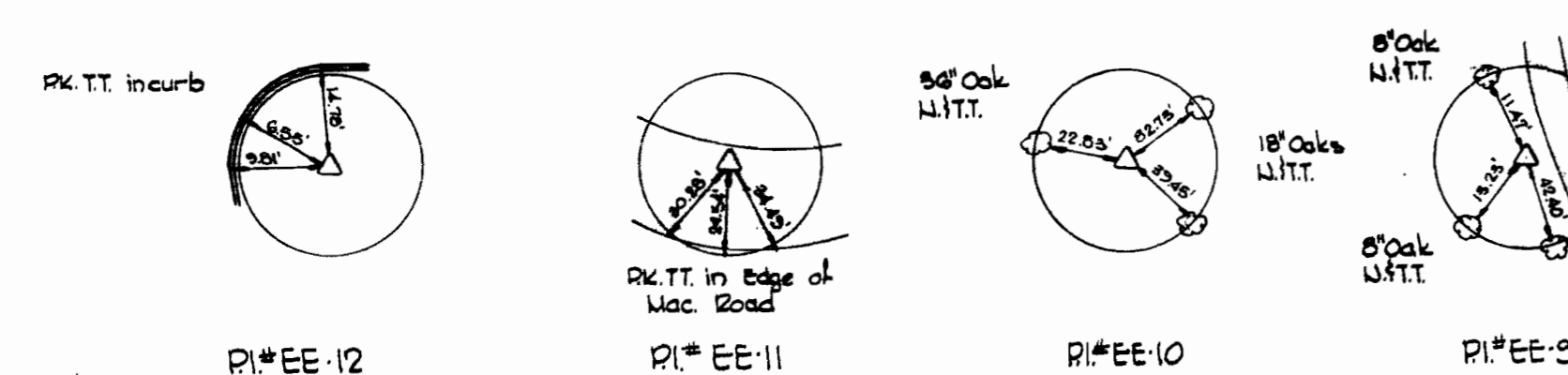
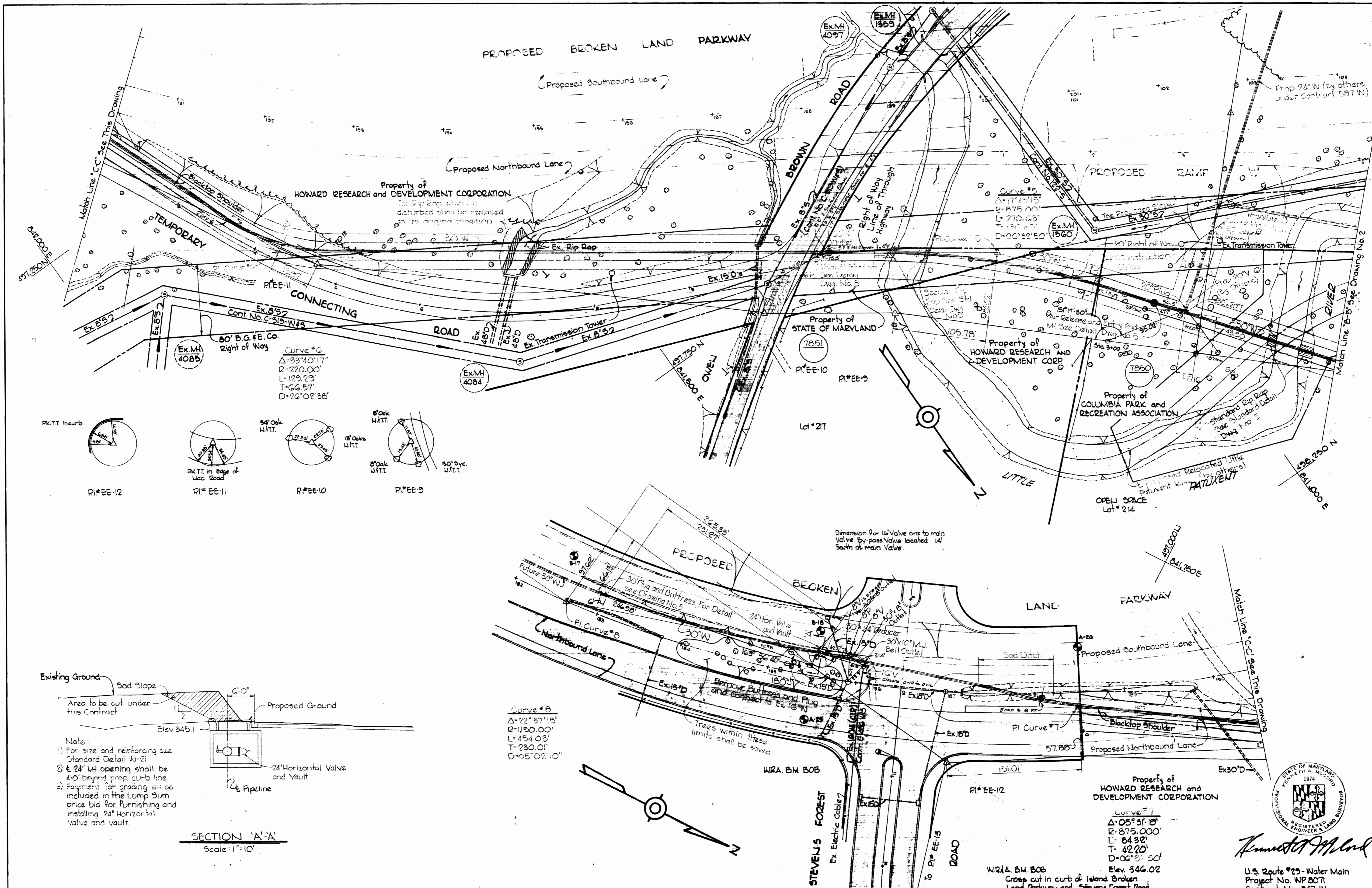
W. O. ...
CHIEF BUREAU OF ENGINEERING

CONTRACT NO. 567-W

LOCATION PLAN

U.S. ROUTE 29 WATER MAIN
RIVER MEADOW DRIVE TO
STEVENS FOREST ROAD

DRAWING NO. 1 OF 5	SCALE 1"=2000'
--------------------	----------------



- Note:
- 1) For size and reinforcing see Standard Detail W-21.
 - 2) 24" MH opening shall be 4'-0" beyond prop curb line.
 - 3) Payment for grading will be included in the Lump Sum price bid for furnishing and installing 24" Horizontal Valve and Vault.

WS 567-W/3

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE 1-22-74 <i>W.O. Lambert</i> CHIEF BUREAU OF ENGINEERING	CONTRACT NO. 567-W	PLAN OF WATER MAINS	U.S. ROUTE 29 WATER MAIN RIVER MEADOW DRIVE TO STEVENS FOREST ROAD	DRAWING NO. 3 OF 5 SCALE 1" = 50'
--	---	---------------------------	----------------------------	---	--

W. O. 6800-2

Property of HOWARD RESEARCH and DEVELOPMENT CORPORATION

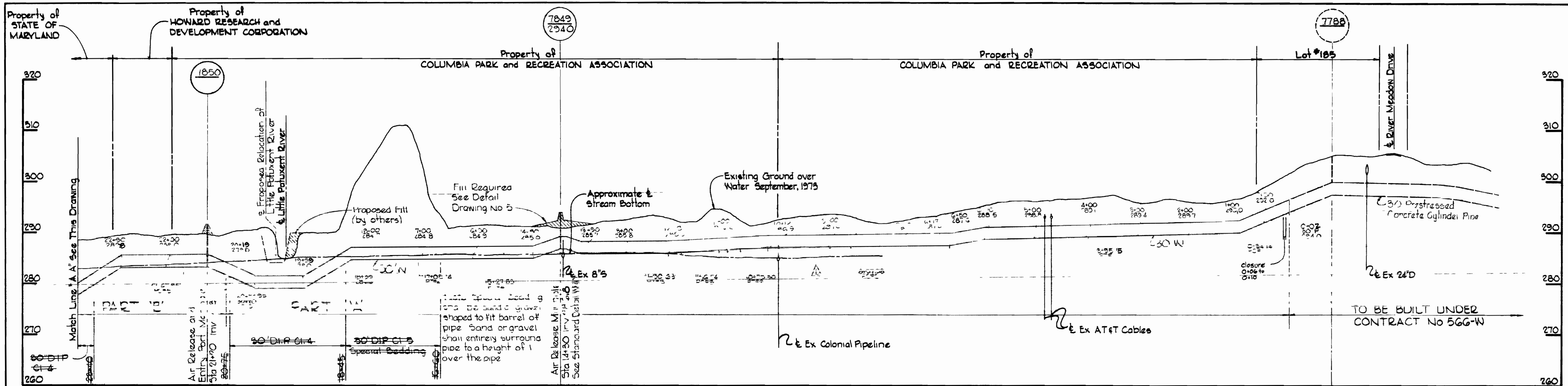
Curve #7
 $\Delta = 05^{\circ} 31' 18"$
 $R = 875.000'$
 $L = 84.32'$
 $T = 42.20'$
 $D = 02^{\circ} 31' 50"$
 Elev. 346.02

W.214. B.M. BOB
 Cross cut in curb of Island Broken Land Parkway and Stevens Forest Road

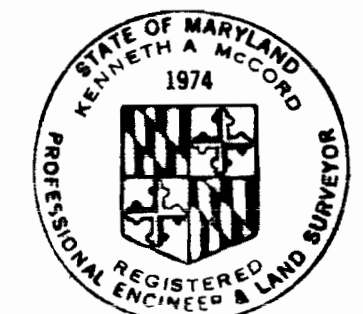
REGISTERED PROFESSIONAL ENGINEER & LAND SURVEYOR
Kenneth J. Melrod
 1974

U.S. Route #29 - Water Main
 Project No. WP 5071
 Contract No. 567-W

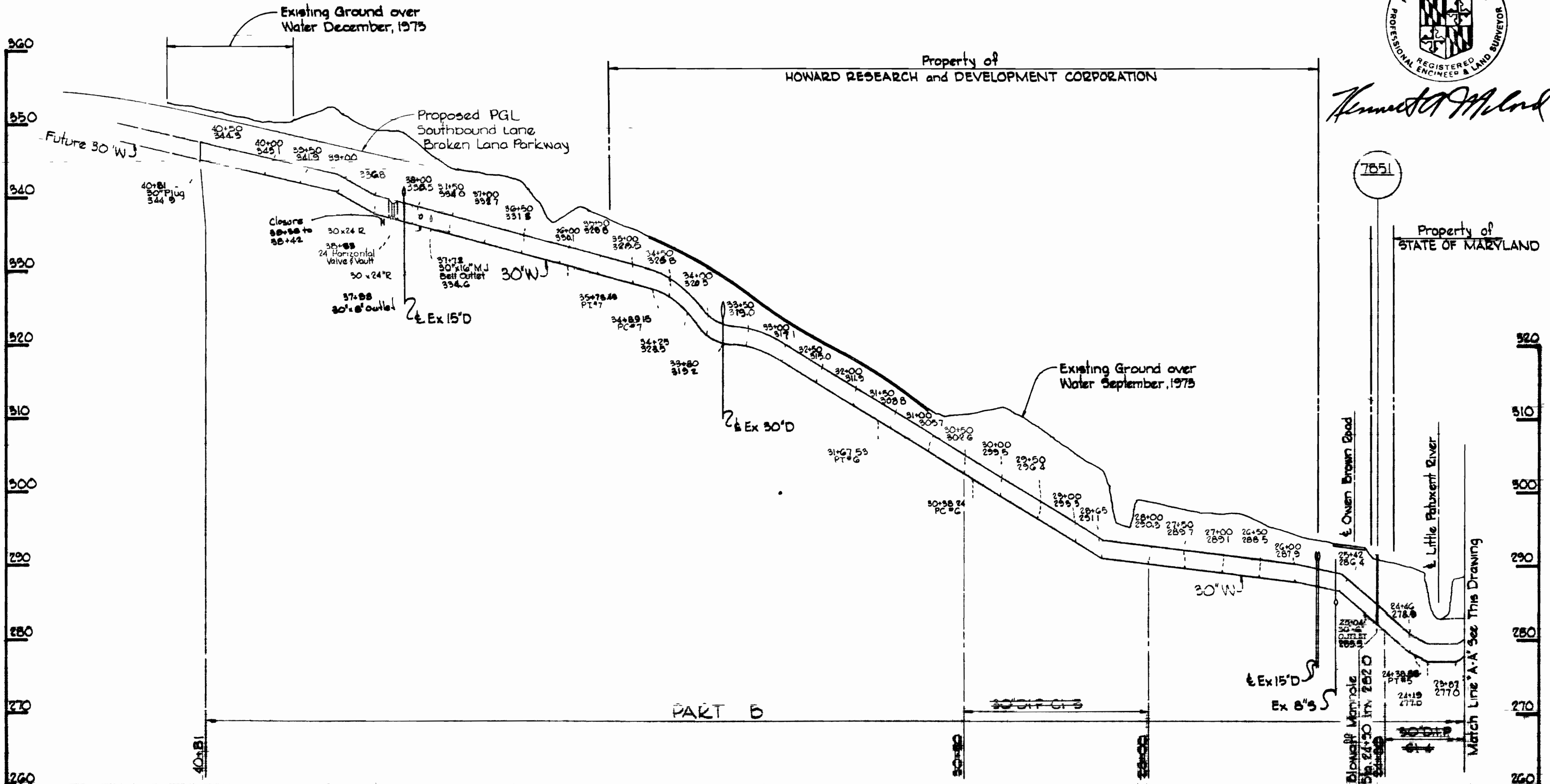
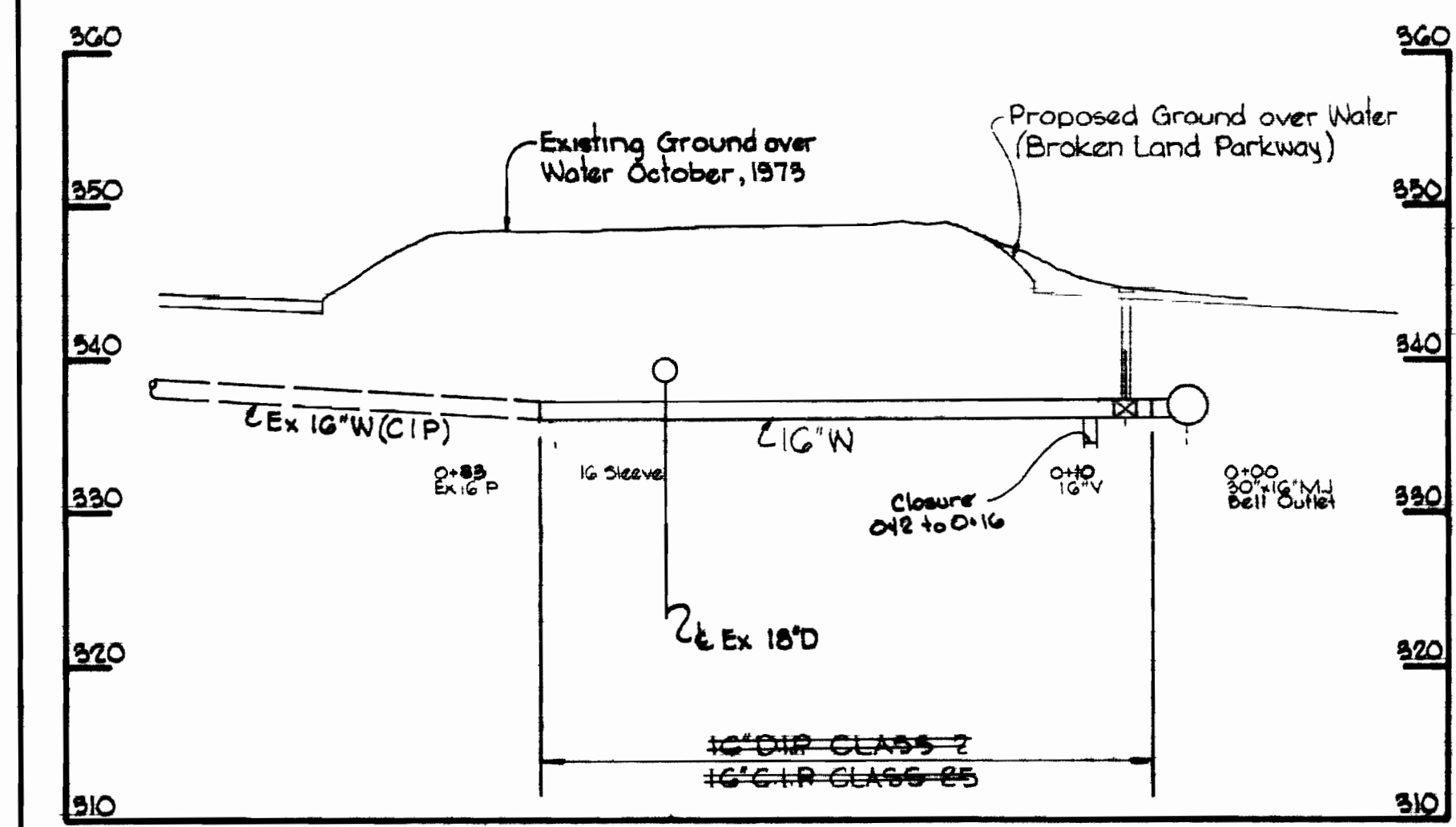
FB# 5454, 5485 July 1, 1975
 AS BUILT



All Pipe - Lock Joint Pipe (PCCP)



Kenneth A. McCord



NO	DATE	REVISION
1	1-22-74	Revised Profile between sta. 6+77 to 12+15

US Route #29 Water Main
Project No WP 6071
Contract No 567-W

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST PAUL ST BALTIMORE MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY MARYLAND DATE <i>1-22-74</i> <i>W. O. Falbert</i> CHIEF BUREAU OF ENGINEERING	CONTRACT NO. 567-W	PROFILES OF WATER MAINS	US ROUTE 29 WATER MAIN RIVER MEADOW DRIVE TO STEVENS FOREST ROAD	DRAWING NO. 4	SCALE AS SHOWN
					OF 5	

W O 6800-2

AS BUILT July 1, 1975

WS 567-W/4

BRUNING 44510 1839V

