

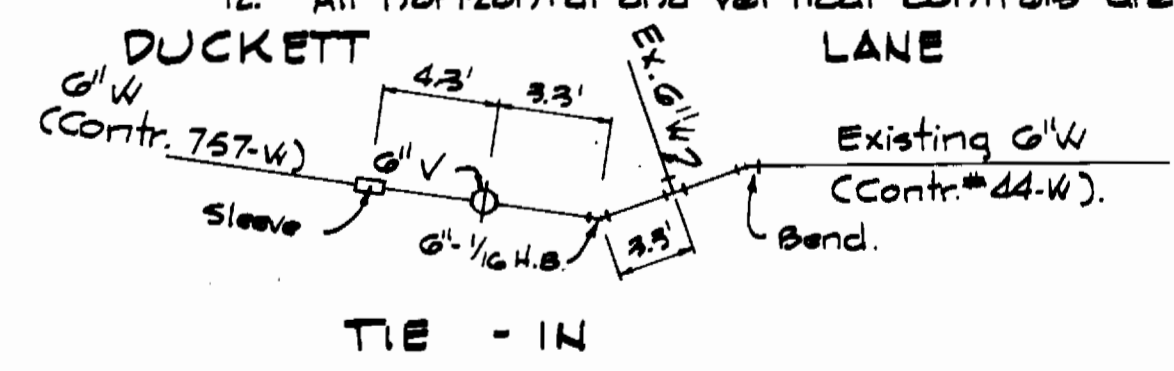
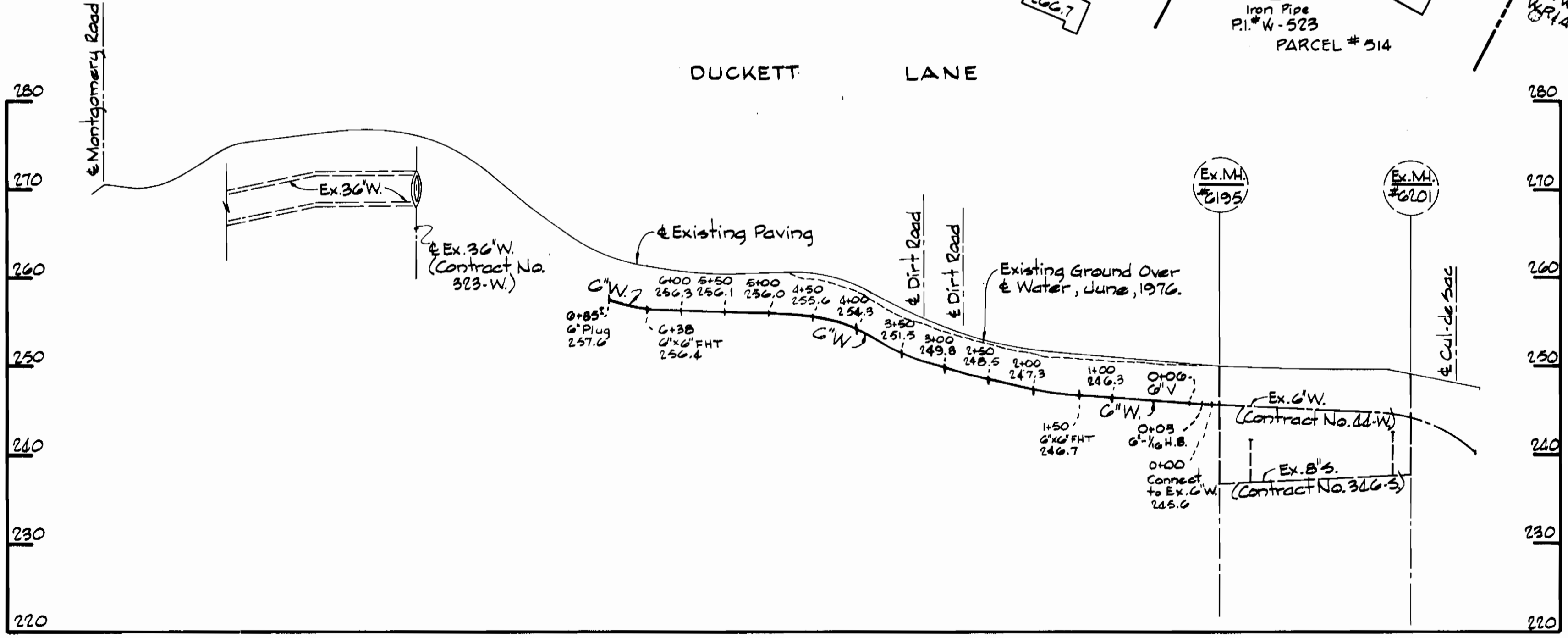
LOCATION PLAN
Scale: 1"=600'

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. Clear all utilities by a minimum of 6"; clear all poles by 2'-0" minimum or tunnel as required.
5. All water mains shall have a minimum of 3 1/2' cover unless otherwise noted.
6. Profile stations may have to be adjusted as required to conform to plan dimensions.
7. For all standard details see standards bound in specifications.
8. Block all fittings with concrete, except as otherwise noted, see standards bound in specifications.
9. All fire hydrants shall be strapped to the tee and shall be buttressed with concrete in accordance with standard details.
10. Bury line elevations on fire hydrants shall be set the same as edge of paving, top of curb, or as directed by the Engineer in the field.
11. Cost of strapping fire hydrants and valves to tees shall be included in the unit price bid for furnishing and installing fire hydrants.
12. All horizontal and vertical controls are based on Maryland State Datum.

W.R. & A. B.M. *J-1 Elev. 262.76
R.R. spike in base of power pole C4P #3, 45' East of P.I. 525-A; on the North side of Duckett Lane

W.R. & A. B.M. *J-2 Elev. 251.53
R.R. spike in base of power pole G4E #335899, 28' South East P.I. 523; on the South side of Duckett Lane.



QUANTITIES			
ITEM	BID	AS-BUILT	MATERIAL/SUPPLIER
G" Water	700 LF.	700 LF.	A.C.P. C.I. 150/J.M.
Fire Hydrants	2	2	M & H



Thomas J. Moran

Stakeout & Diary
F.B. # 5928

Duckett Lane
Project No. WG-8090
Contract No. 757-W

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND <i>P. J. Ragan</i> 7-11-77 DIRECTOR OF PUBLIC WORKS - DATE	CONTRACT NO. 757-W PROJECT NO. W-6-8090	PLAN AND PROFILE OF WATER MAIN	ELECTION DISTRICT ELKRIDGE NO. 1	DRAWING NO. 1 OF 1	SCALE AS SHOWN	501-16
					W.O. 2465	AS BUILT NOV. 4, 1977	F.B. # 5928, 6572, 6566, 6595