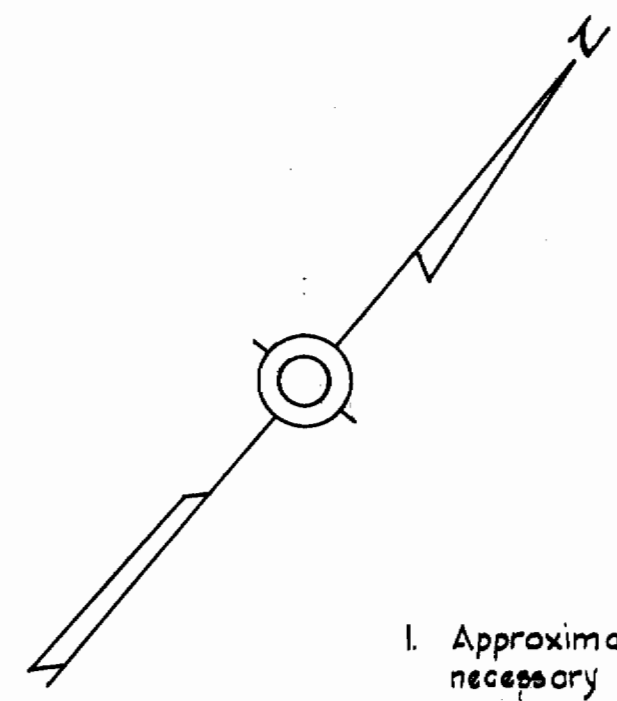


WR & A.B.M. #1 El. 500.97
 R.R. spike in base of G&E pole #276953 on N. side of Elberta Drive, 180' W of South Haven Drive.

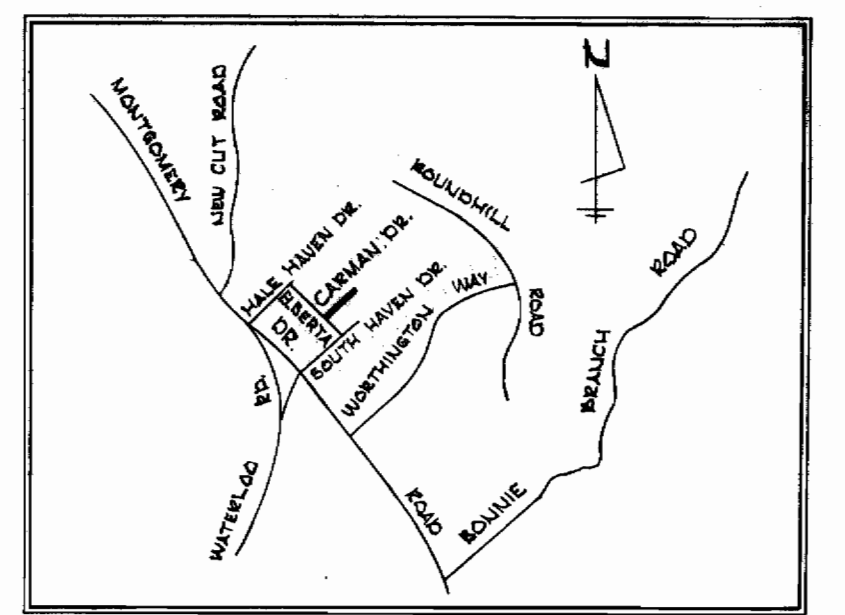
WR & A. B.M. #M-17 Elev. 497.87
 R.R. Spike in C&P Pole #52 @ Intersection Montgomery Road & South Haven Drive

PLAN
 Scale: 1" = 50'

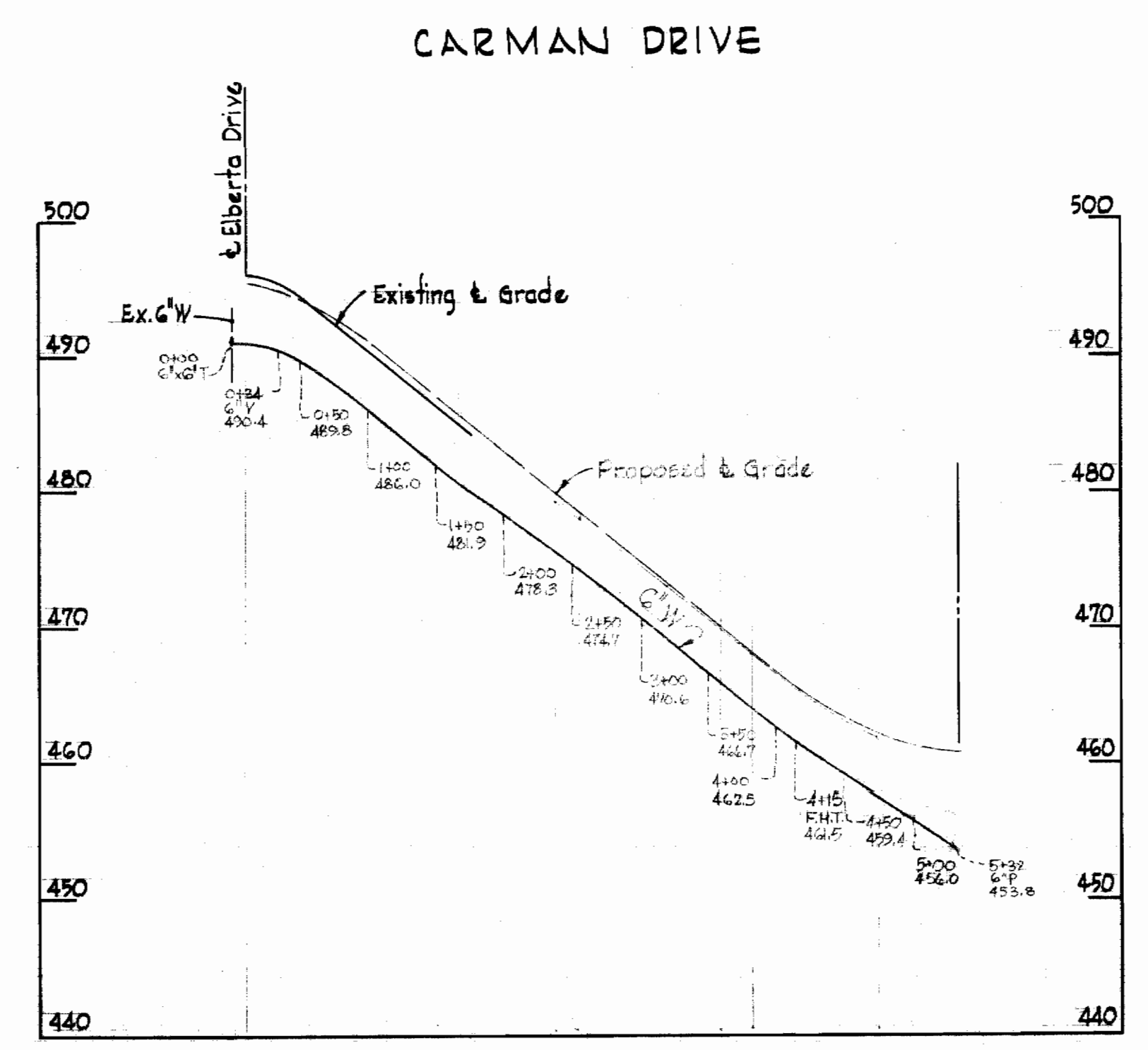


GENERAL NOTES

1. Approximate location of existing mains are shown. The Contractor shall take all necessary precautions to protect the 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 water mains to be C.I.P. or D.I.P. and have a minimum of 3 1/2' cover.
6. Block all fittings with concrete, see Standard details bound in specifications.
7. Bury line elevations on fire hydrants shall be set as shown on the drawing.
8. Buttress fire hydrants with concrete; provide copper pipe at weep holes as required for positive drainage. For buttress dimensions see Standard detail W-B Buttress for Caps.
9. Clear all poles by 2'-0" minimum.



VICINITY MAP
 Scale 1" = 1/2 mile



PROFILE
 Scale: Horz: 1" = 100'
 Vert: 1" = 10'



Kenneth A. McCord

7-3-67	Moved water main 5' Southeast
No. Date	Revisor

GARRIAN SECTION 3
 CONTRACT NO. 193-W

193-W/1

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION 6-23-67 DATE	HOWARD COUNTY METROPOLITAN COMMISSION <i>W.O. Roberts</i> CHIEF ENGINEER	CONTRACT NO. 193-W	PLAN AND PROFILE OF WATER MAINS	ELECTION DISTRICT ELLICOTT CITY NO. 2	DRAWING NO. 1 OF 1	SC. 5
---	--	--	--------------------	------------------------------------	--	-----------------------	-------