

CONTRACT 132-W
WATER MAIN EXTENSIONS
HOWARD COUNTY METROPOLITAN COMMISSION
ELLICOTT CITY, MARYLAND

James A. Whitman

WS 132-w/1

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION DATE <u>8-18-66</u> <i>W. O. Whitman</i> CHIEF ENGINEER	CONTRACT NO. <u>132 W</u>	LOCATION MAP OF WATER MAIN EXTENSIONS	ELECTION DISTRICT ELKBRIDGE NO. 1	DRAWING NO. <u>1</u> OF <u>4</u> SCALE AS SHOWN
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Match Line "A-A" See This Drawing

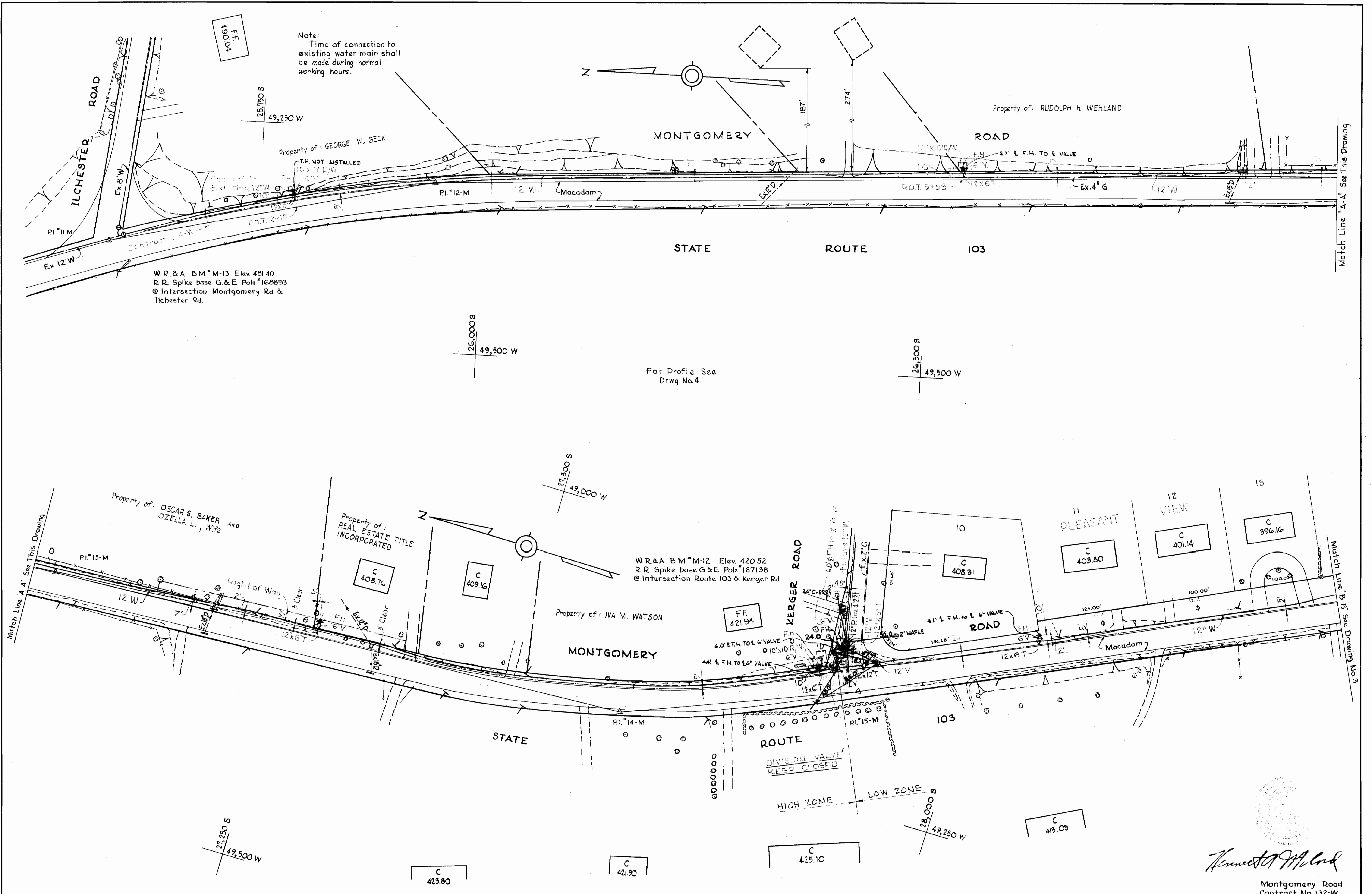
Match Line "B-B" See Drawing No. 3

Note:
Time of connection to
existing water main shall
be made during normal
working hours.

W.R. & A. B.M. "M-13" Elev. 481.40
R.R. Spike base G & E. Pole "168893
@ Intersection Montgomery Rd. &
Ilchester Rd.

For Profile See
Drwg. No. 4

Kenneth A. Clark
Montgomery Road
Contract No. 132-W



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

HOWARD COUNTY METROPOLITAN COMMISSION
8-18-66
DATE
W. O. Libbert
CHIEF ENGINEER

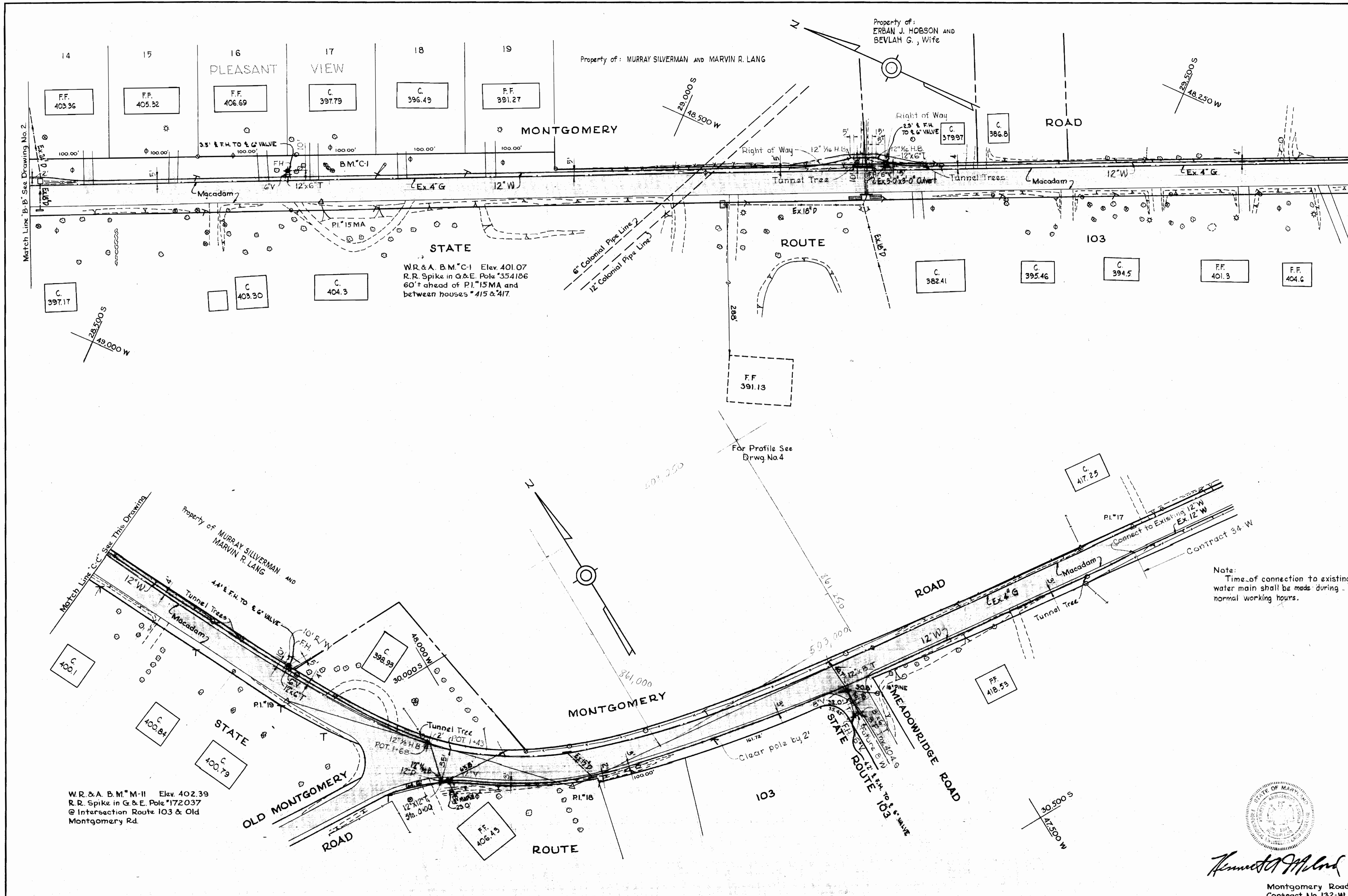
CONTRACT NO. 132-W

PLAN OF
WATER MAINS

ELECTION DISTRICT
ELKRIDGE NO. 1

DRAWING NO. 2 OF 4	SCALE 1" = 50'
	26 SW 33
	27 SW 33
	28 SW 33
	FB #3011

WS 132-w/2



Match Line 'B' See Drawing No. 2

Match Line 'C' See This Drawing

W.R. & A. B.M. "M-11" Elev. 402.39
 R.R. Spike in G & E. Pole #172037
 @ Intersection Route 103 & Old
 Montgomery Rd.

STATE
 W.R. & A. B.M. "C-1" Elev. 401.07
 R.R. Spike in G & E. Pole #354186
 60' ahead of P.I. #15 MA
 and between houses #415 & #417.

Note:
 Time of connection to existing
 water main shall be made during
 normal working hours.

WS 132-W/3

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION 8-18-66 DATE <i>W. O. Libout</i> CHIEF ENGINEER	CONTRACT NO. 132-W	PLAN OF WATER MAINS	ELECTION DISTRICT ELKRIDGE NO. 1	DRAWING NO. 3 OF 4 SCALE 1" = 50' <small>29 SW 33 30 SW 33 31 SW 33 32 SW 33</small>
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W. O. 5562-2

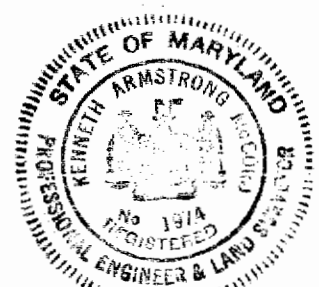
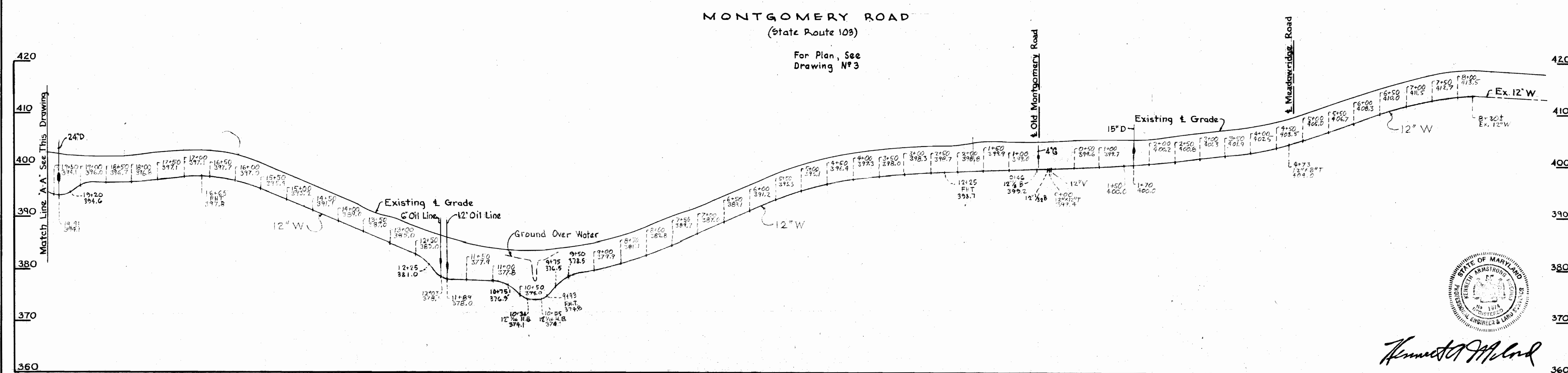
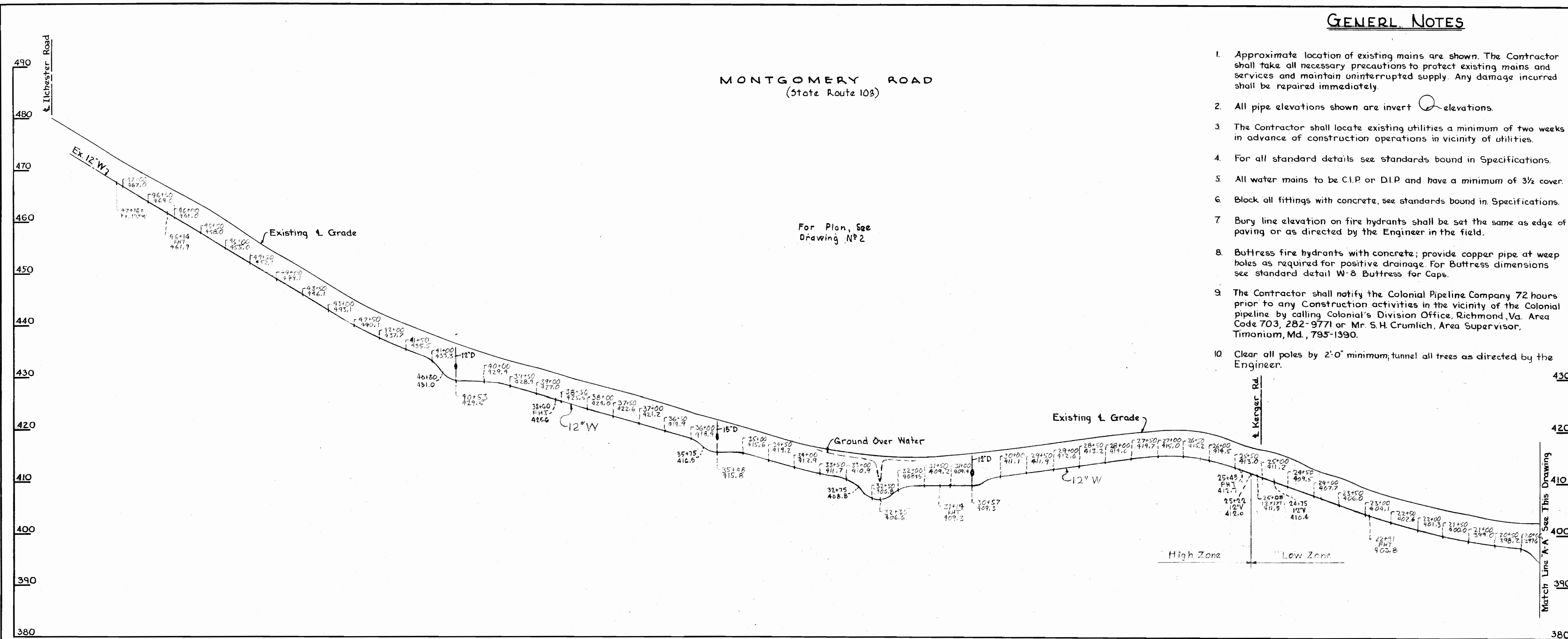
SEPT. 11, 1968 AS BUILT



Herbert A. Alford
 Montgomery Road
 Contract No. 132-W

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 \bigcirc 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 3/2 cover.
6. Block all fittings with concrete, see standards bound in Specifications.
7. Bury line elevation on fire hydrants shall be set the same as edge of paving or as directed by the Engineer.
8. Buttress fire hydrants with concrete; provide copper pipe at weep holes as required for positive drainage. For Buttress dimensions see standard detail W-8 Buttress for Caps.
9. The Contractor shall notify the Colonial Pipeline Company 72 hours prior to any Construction activities in the vicinity of the Colonial pipeline by calling Colonial's Division Office, Richmond, Va. Area Code 703, 282-9771 or Mr. S. H. Crumlich, Area Supervisor, Timonium, Md., 795-1390.
10. Clear all poles by 2'-0" minimum; tunnel all trees as directed by the Engineer.



Kenneth J. McLeod

Contract No. 132-W

<p>WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND</p>	<p>HOWARD COUNTY METROPOLITAN COMMISSION 8-18-66 <i>W. O. Folbert</i> DATE CHIEF ENGINEER</p>	<p>CONTRACT NO. 132-W</p>	<p>PROFILES OF WATER MAINS</p>	<p>ELECTION DISTRICT ELKRIDGE NO. 1</p>	<p>DRAWING NO. 4 OF 4</p>	<p>SCALE H-1"=100' V-1"=10'</p>
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WS 132-W/4