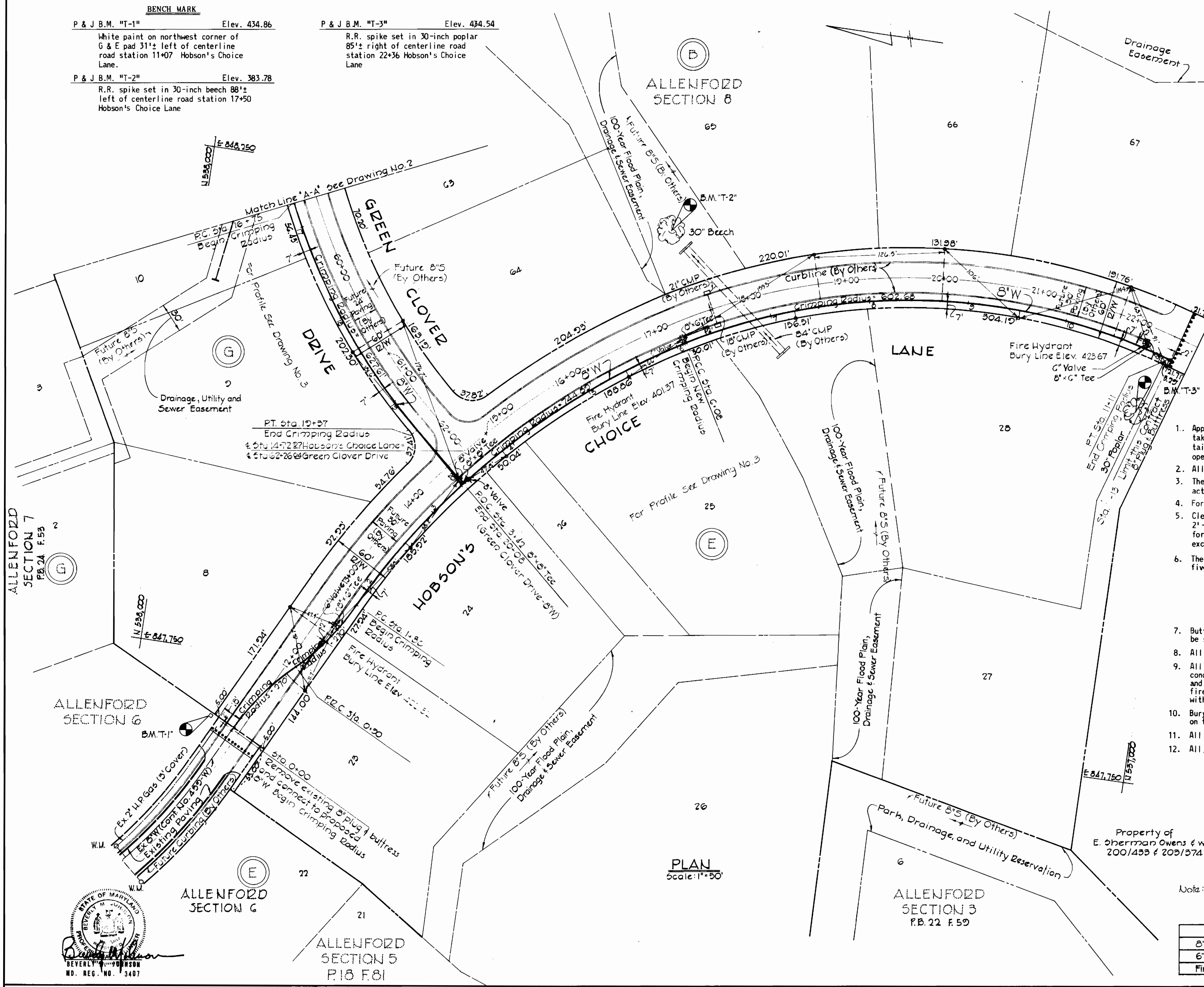
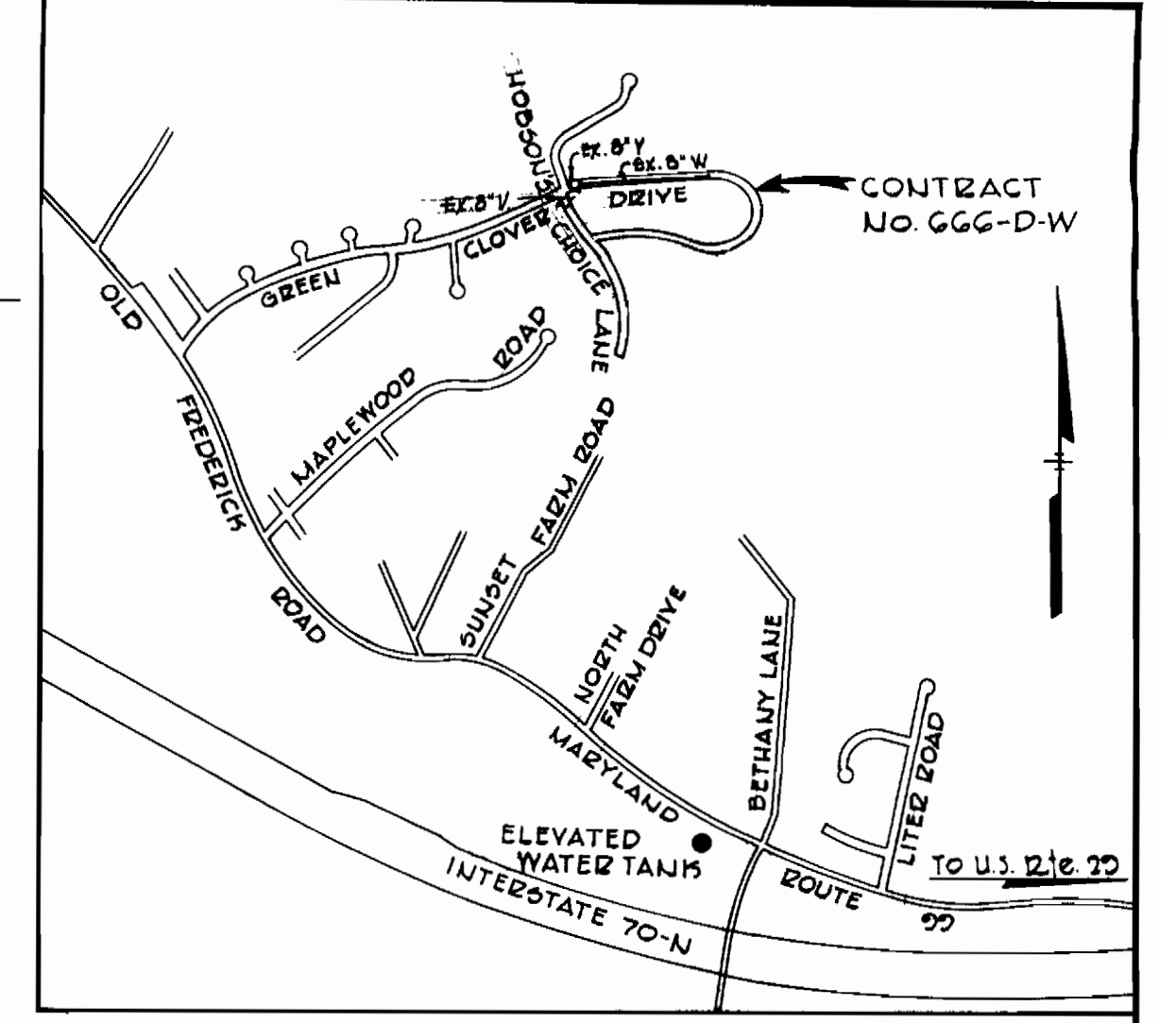


BENCH MARK

P & J B.M. "T-1" Elev. 434.86
 White paint on northwest corner of G & E pad 31'± left of centerline road station 11+07 Hobson's Choice Lane.

P & J B.M. "T-2" Elev. 383.78
 R.R. spike set in 30-inch beech 88'± left of centerline road station 17+50 Hobson's Choice Lane

P & J B.M. "T-3" Elev. 434.54
 R.R. spike set in 30-inch poplar 85'± right of centerline road station 22+36 Hobson's Choice Lane



Property of
 E. Sherrman Owens & wife
 200/433 & 209/374

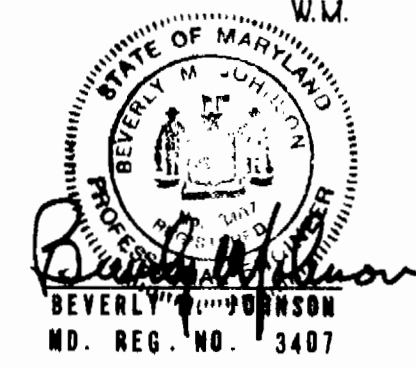
GENERAL NOTES

1. Approximate locations of existing utilities are shown. The Contractor shall take all necessary precautions to protect the existing utilities and to maintain uninterrupted service. Any damage incurred due to the Contractor's operation shall be repaired immediately at the Contractor's expense.
2. All pipe elevations shown are invert elevations.
3. The Contractor shall locate existing utilities well in advance of construction activities.
4. For all standard details see standards bound in the specifications.
5. Clear all utilities by a minimum of 6 inches. Clear all utility poles by 2'-0" minimum or tunnel as required. Any costs incurred to the Contractor for tunneling or bracing poles shall be included in unit price bid for excavation.
6. The Contractor shall notify the following utilities or agencies at least five (5) working days before starting work shown on these plans.
 Baltimore Gas and Electric Company - Underground Electric Distribution Engineering "Damage Control" - 234-5691
 Baltimore Gas and Electric Company - Underground Gas Distribution Engineering - 559-0100
 Miss Utility 800-441-8355
7. Buttress or anchor all water main fittings with concrete. All valves shall be strapped to tees in accordance with standard details.
8. All water mains to have a minimum of 3.5' cover unless otherwise noted.
9. All fire hydrants shall be strapped to the tee and shall be buttressed with concrete in accordance with standard details. Cost of strapping fire hydrants and valves to be included in the unit price bid for furnishing and installing fire hydrants. Soil around the fire hydrant to be compacted in accordance with Section 5-15 of the Standard Specifications.
10. Bury line elevations on fire hydrants shall be set to the elevations shown on the plan.
11. All horizontal controls are based on Maryland State Coordinates.
12. All vertical controls are based on Maryland State Datum.

Note: Water Main
 John Mansville
 AC Pressure Pipe Class 150

QUANTITIES	
8" Water	2,118 LF
6" Water	50 LF
Fire Hydrants	7 Fa.

CONTRACT NO. 666-D-W
 ALLENFORD SECTION 8
 WATER MAIN EXTENSION



PURDUM & JESCHKE
 ENGINEERS
 1023 N. CALVERT ST.
 BALTIMORE, MARYLAND

DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND
 William Q. [Signature] 12-10-75
 DIRECTOR OF PUBLIC WORKS DATE CHIEF BUREAU OF ENGINEERING DATE

CONTRACT NO. 666-D-W

PLAN OF
 WATER MAIN EXTENSION

ALLENFORD SECTION 8
 ELECTION DISTRICT NO. 2

DRAWING NO. 1	SCALE AS SHOWN	DESIGNED: AEL
OF 3		DRAFTED: AEZ
		CHECKED: TAF

BENCH MARKS

P & J B.M. "T-5" Elev. 412.49
 R.R. Spike in 8-inch pine 63'± left of centerline road station 44+95 Green Clover Drive
 P & J B.M. "T-6" Elev. 390.95
 R.R. Spike in 8-inch pine 64'± left of centerline road station 50+82 Green Clover Drive

N538,500
 EB40,000

N538,000
 EB40,000

ALLENFORD SECTION 7
 PD.24 F.53

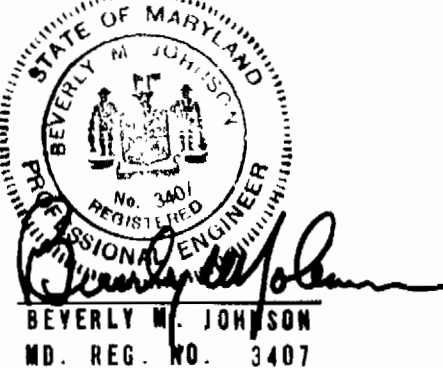
ALLENFORD SECTION 8

GREEN

CLOVER

DRIVE

ALLENFORD SECTION 8



PURDUM & JESCHKE
 ENGINEERS
 1023 N. CALVERT ST.
 BALTIMORE, MARYLAND

DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND
 Director of Public Works: *Will - A. Quinn* DATE: *12/16/75*
 Chief Bureau of Engineering: *W.O. Pickett* DATE: *12-10-75*

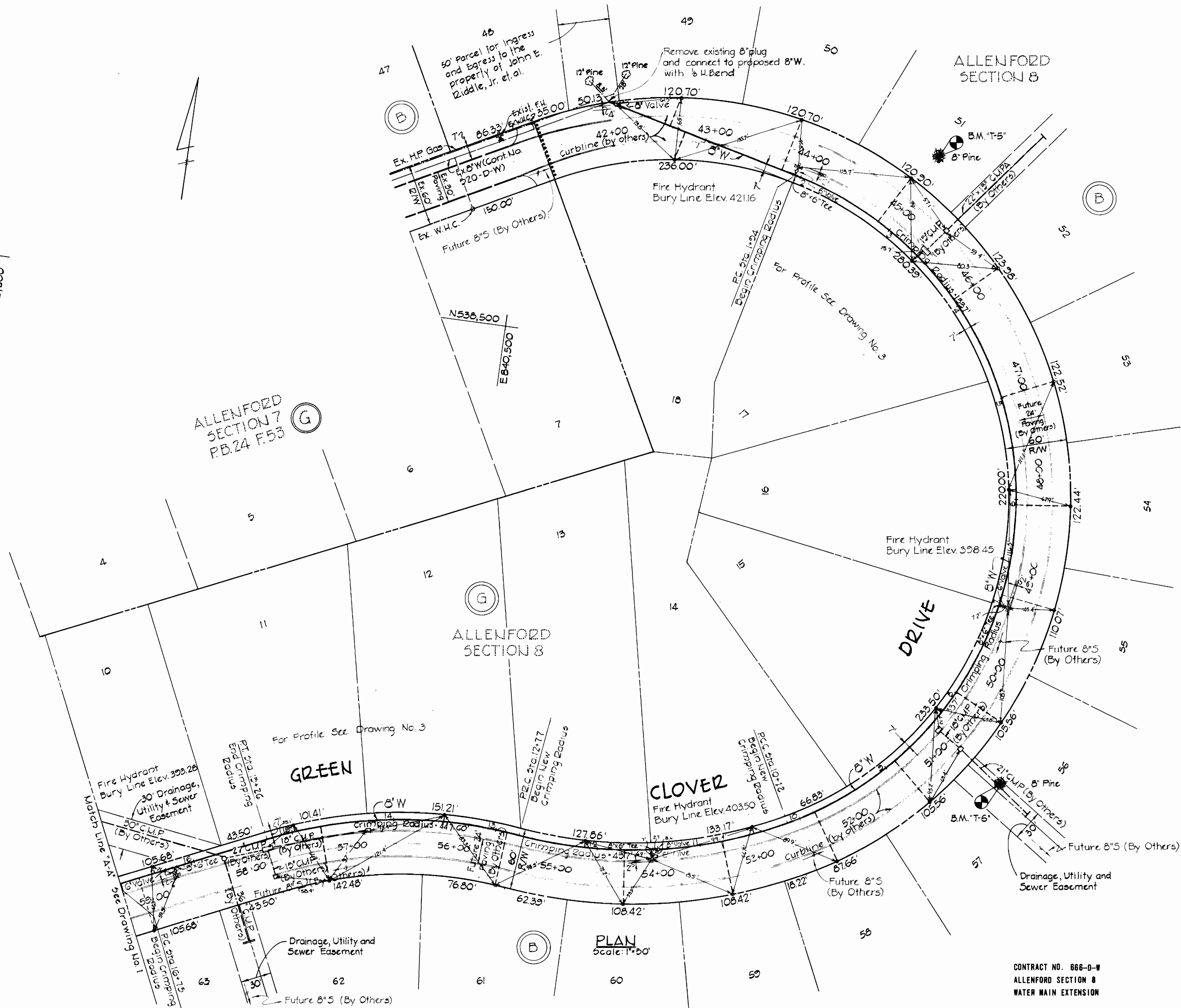
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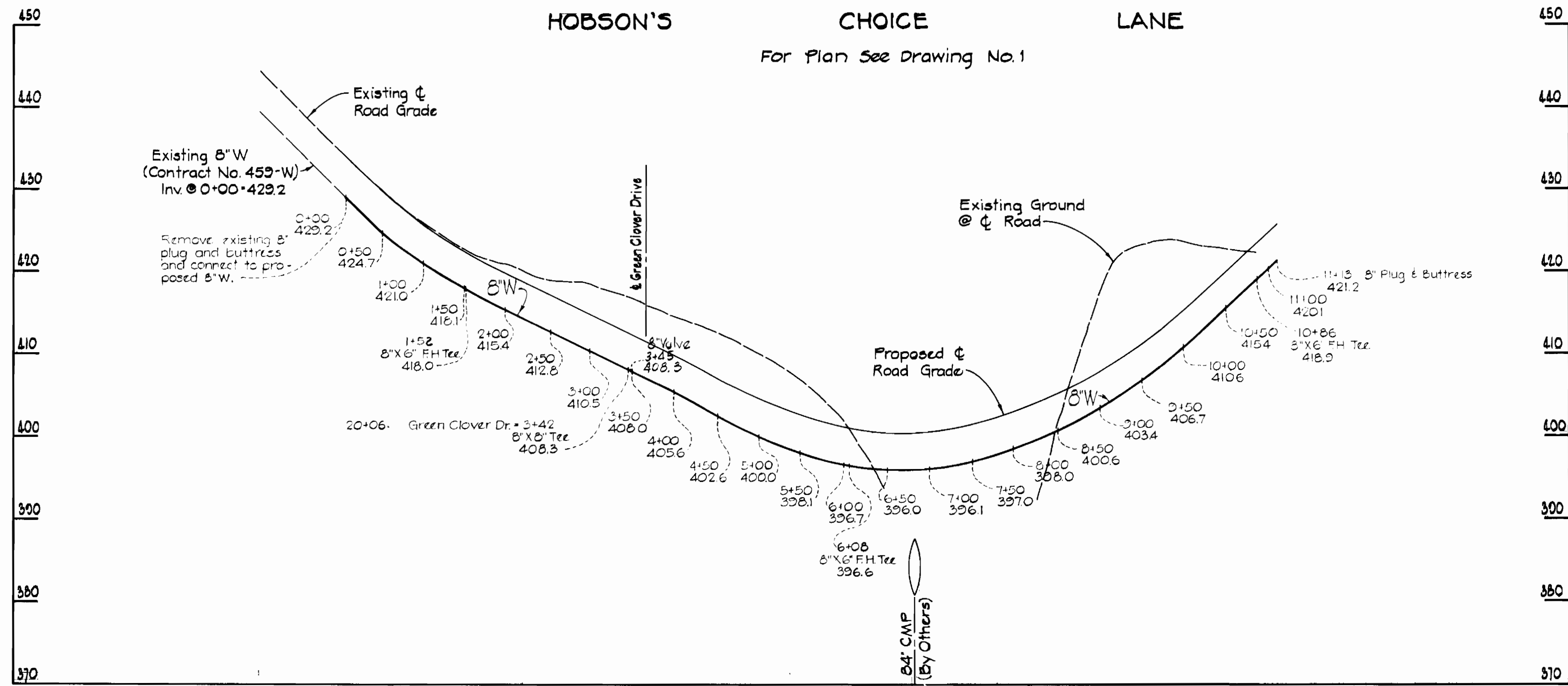
PLAN OF
 WATER MAIN EXTENSION

ALLENFORD SECTION 8
 ELECTION DISTRICT NO. 2

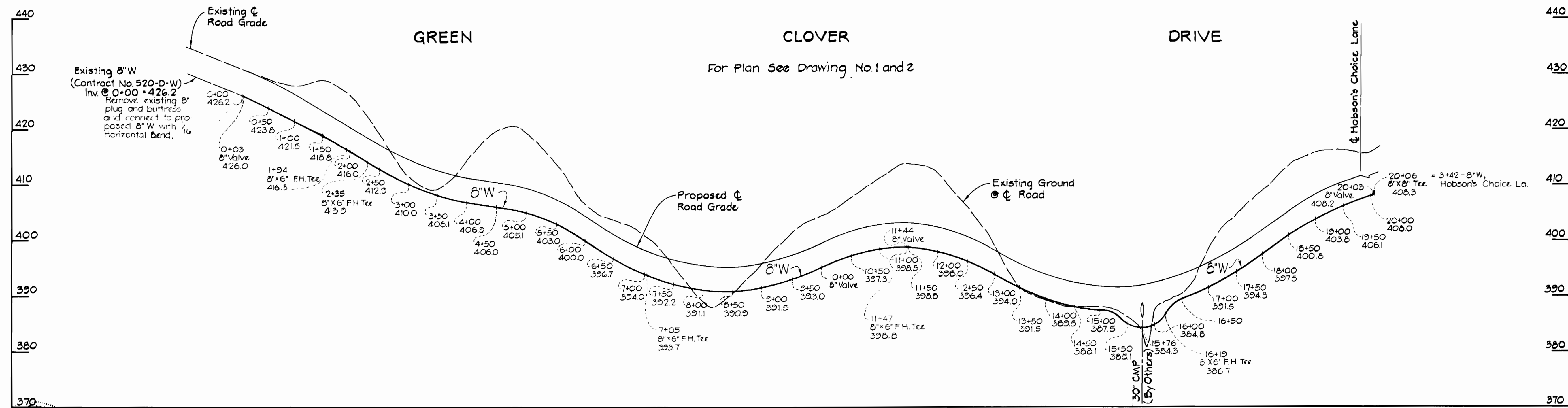
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		DRAFTED: AEL
		CHECKED: TAF

W 666-21/5

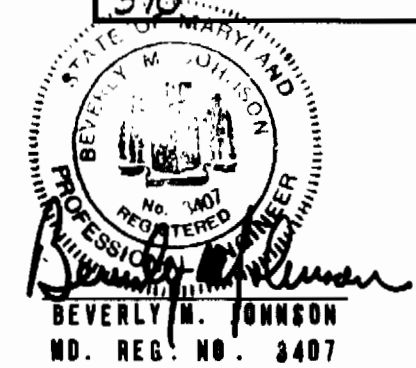




PROFILE
 HORIZ: 1" = 100'
 VERT: 1" = 10'



PROFILE
 HORIZ: 1" = 100'
 VERT: 1" = 10'



PURDUM & JESCHKE
 ENGINEERS
 1023 N. CALVERT ST.
 BALTIMORE, MARYLAND

DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND
 Director of Public Works DATE: *W. O. Johnson 12-10-78*
 Chief Bureau of Engineering DATE:

CONTRACT NO. *666-D-W*

PROFILE OF
 WATER MAIN EXTENSION

ALLENFORD SECTION 8
 ELECTION DISTRICT NO. 2

CONTRACT NO. 666-D-W
 ALLENFORD SECTION 8
 WATER MAIN EXTENSION

DRAWING NO. 3 OF 3	SCALE AS SHOWN	DESIGNED: AEL DRAFTED: AEL CHECKED: TAP
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W 666 - 6/78