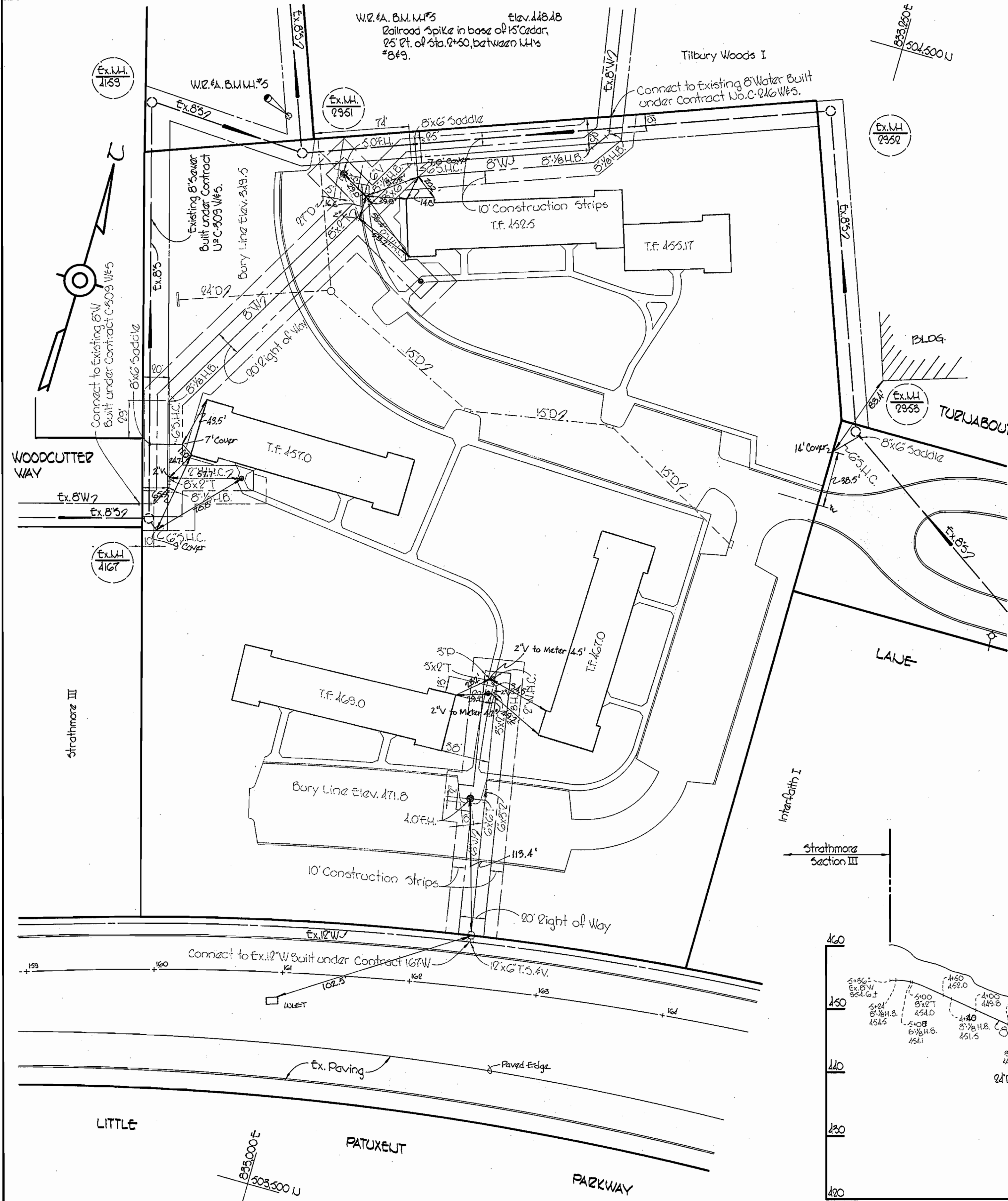
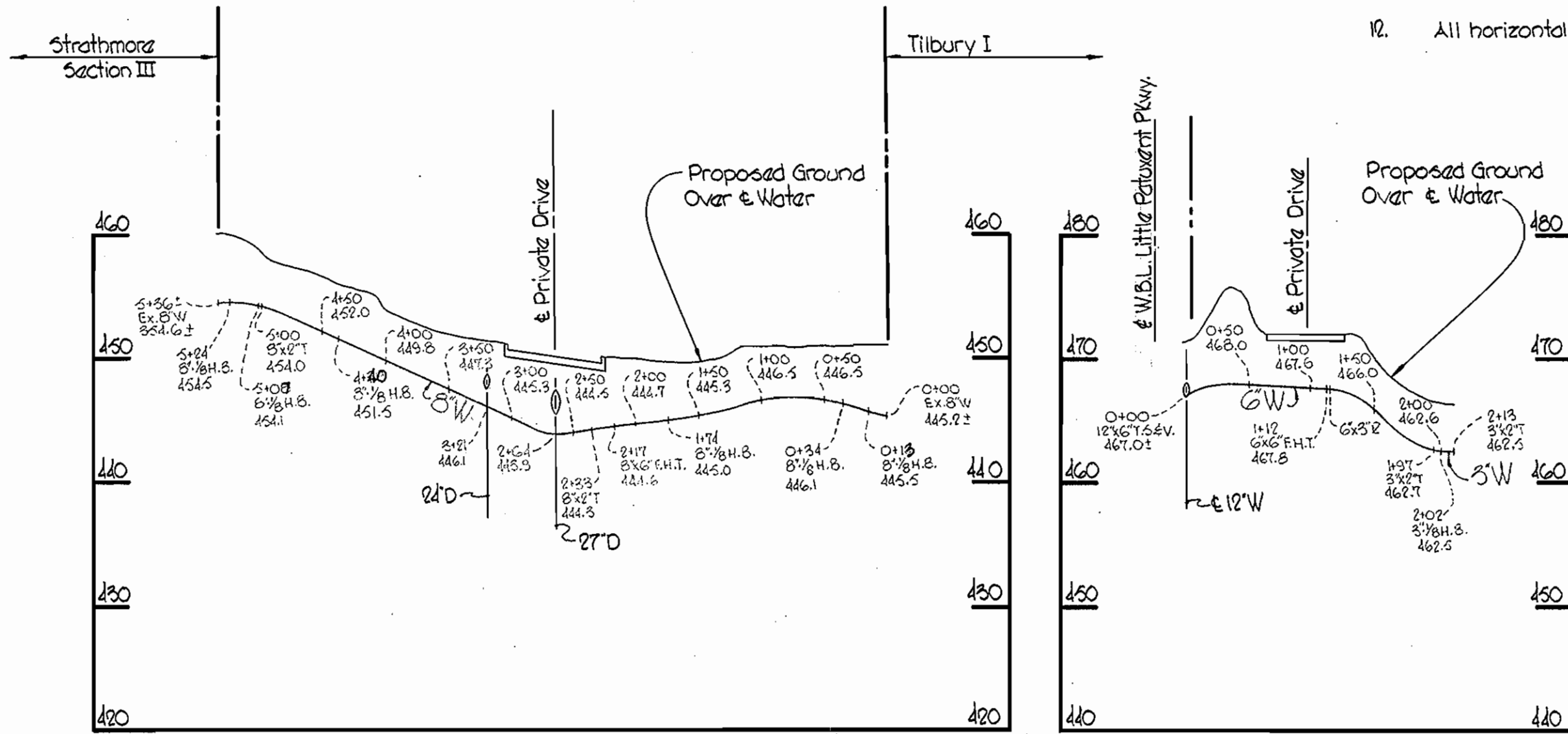


WS 345 W&S/1

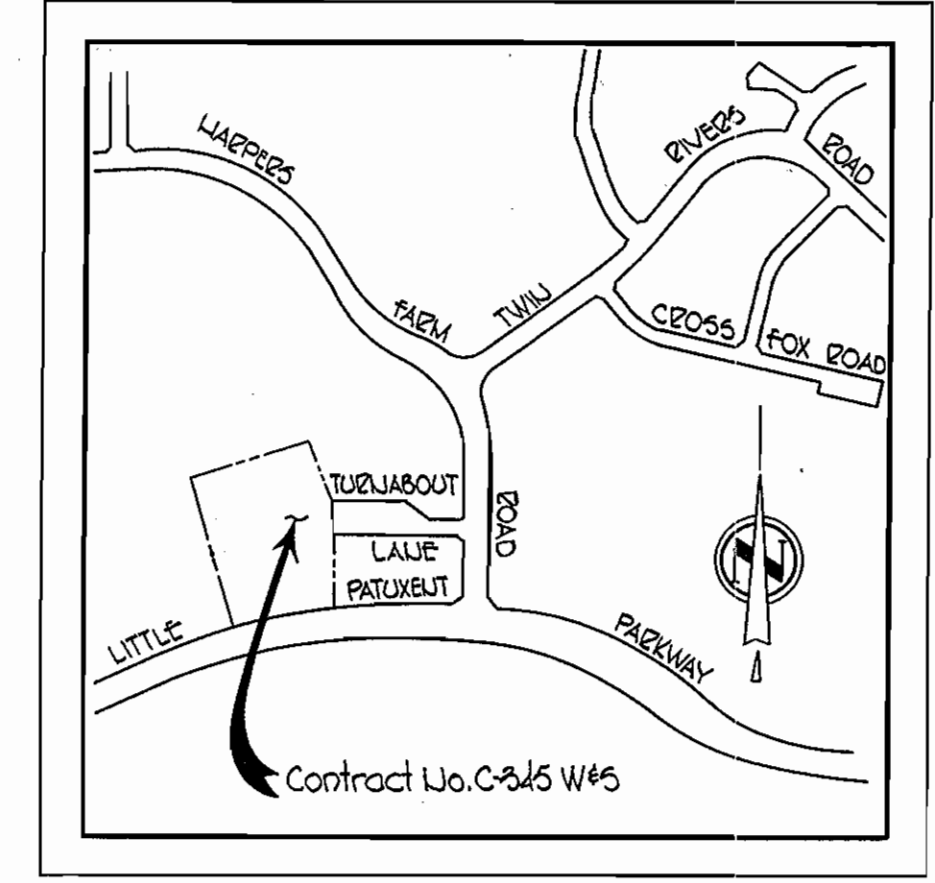


PLAN
Scale: 1\"/>



PROFILES Scale: Horiz. 1\"/>

QUANTITIES	
8" Water	100'
6" Water	150'
8" Water	540'
Fire Hydrants	2



VICINITY MAP
Scale: 1\"/>

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. For all standard details see standards bound in specifications.
5. All water mains to be C.I. or D.I.P. and have a minimum of 3 1/2' cover.
6. Block all fittings with concrete, see standards bound in specifications.
7. Bury Line elevations on fire hydrants shall be set to the elevations shown on the drawing.
8. All fire hydrants shall be strapped to the tree and shall be buttressed with concrete in accordance with standard details.
9. Clear all utilities by a minimum of 6'; Clear all poles by 8' minimum, or tunnel as required.
10. The Contractor shall provide a joint in all sewer mains within 2' of exterior manhole walls.
11. All sewer pipe shall be V.C.S.X., C.S.P.X., or A.C.P. Class 2400.
12. All horizontal and vertical controls are based on Maryland State Datum.

SEWER PIPE - A.C. CLASS 2400
WATER MAIN - CAST IRON



Kenneth A. Arnold
STAKEOUT & DIARY IN FILE #4585

V.I.C. SECT. 5 Area 2 Lot 17
Tilbury Woods II
Contract No. C-345 W&S

<p>WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND</p>	<p>DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND Feb 3 1970 W. O. Gilbert CHIEF - BUREAU OF WATER AND SEWER</p>	<p>CONTRACT NO. C-345 W&S</p>	<p>PLAN AND PROFILE OF WATER & SEWER MAINS</p>	<p>COLUMBIA VILLAGE OF HARPERS CHOICE ELECTION DISTRICT CLARKSVILLE No. 5</p>	<p>DRAWING NO. 1 OF 1</p>	<p>SCALE AS SHOWN</p>
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W. O. 6023-2

JULY 7, 1970 AS BUILT