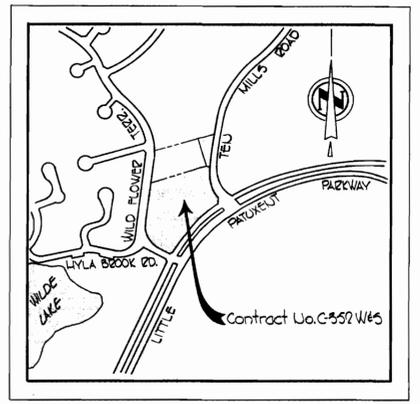
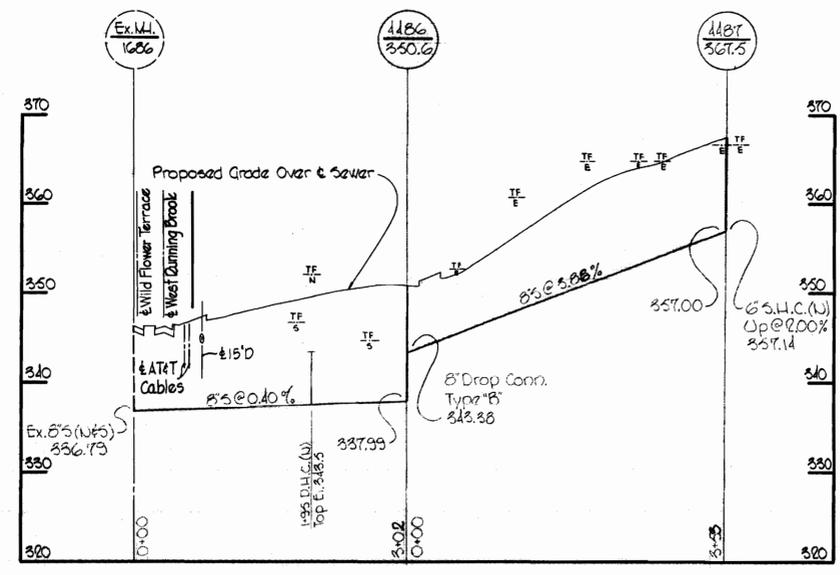
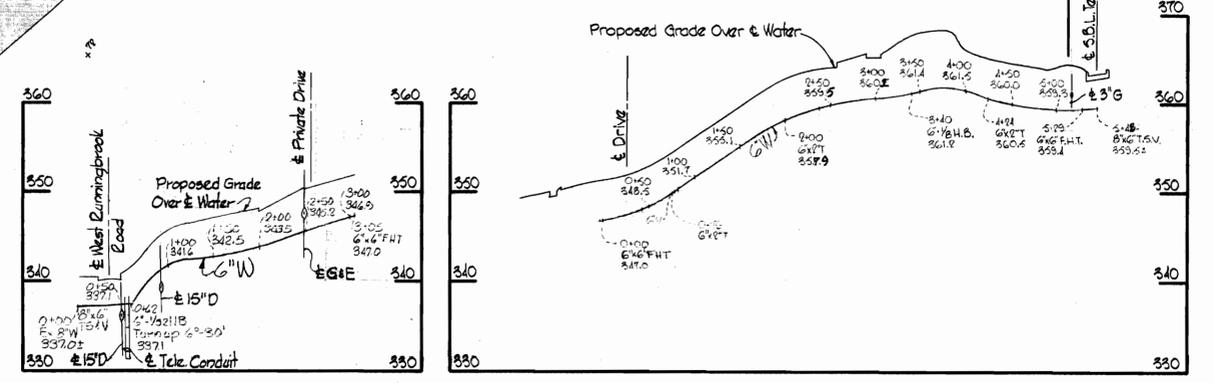


GENERAL NOTES

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.P. or D.I.P. and have a minimum of 3' 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 drawings.
8. All fire hydrants shall be strapped to the tee and shall be buttressed with concrete in accordance with Standard Details.
9. Clear all utilities by a minimum of 6'; Clear all poles by 20' minimum, or tunnel as required.
10. The Contractor shall provide a joint in all sewer mains within 20' of exterior manhole walls.
11. All sewer pipe shall be V.S.P.X., C.S.P.X., or A.C.P. Class 2400 unless otherwise noted.
12. All horizontal and vertical controls are based on Maryland State Datum.



VICINITY MAP
Scale: 1" = 800'



QUANTITIES	
3" Water	0
6" Water	065
8" Sewer	650'
Fire Hydrants	2
Tap Sleeve & Valves	2

SEWER PIPE - A.C. CLASS 2400
WATER MAIN - CAST 1200



Henrietta J. Arnold
STAKEOUT & DIAG. IN P.B. #4586

NOTE:
Bury Line and Rim Elevations were developed from Robert Schwinn AIA & Associates Grading Plan.

PLAN
Scale: 1" = 50'

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

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

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND
3-11-70
W. O. P. Albert
CHIEF - BUREAU OF WATER AND SEWER

CONTRACT NO. C-352 W8S

PLAN AND PROFILES OF WATER & SEWER MAINS

COLUMBIA VILLAGE OF WILDE LAKE ELECTION DISTRICT CLARVILLE NO. 5

DRAWING NO. 1 OF 1

SCALE AS SHOWN

VWL SEC. 9 AREA G LOT 1
RUNNING BROOK APARTMENTS

AS BUILT JULY 7, 1970

WS 352-W8S/1