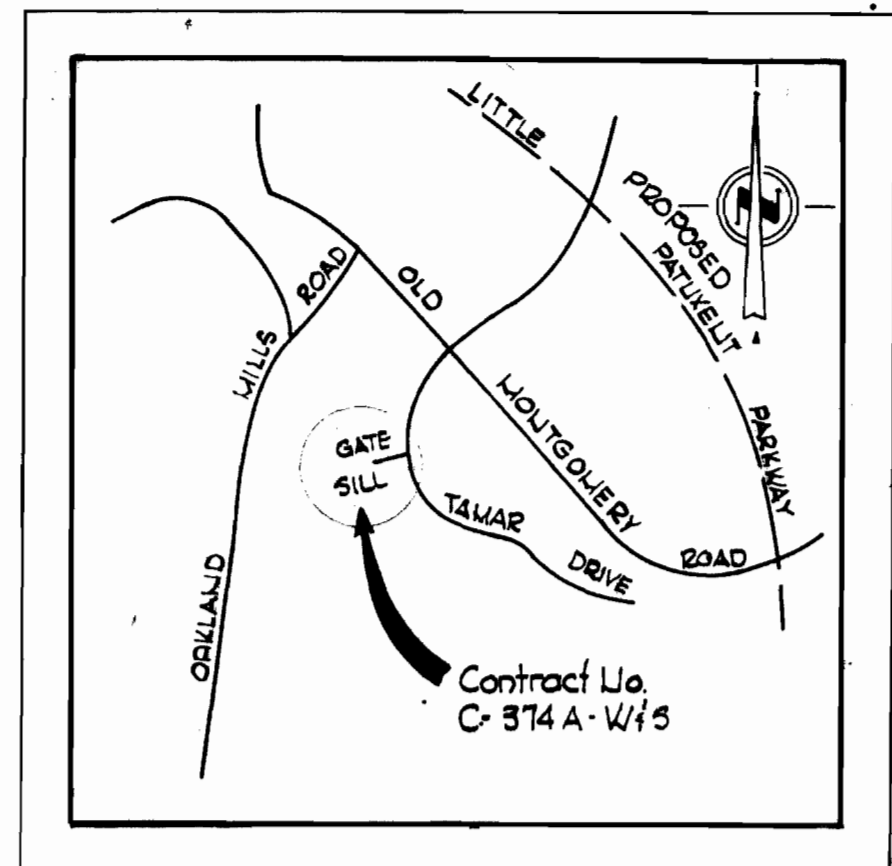


WATER PIPE - C.I.P.
SEWER PIPE - A.C.P.

PLAN
Scale: 1"=50'



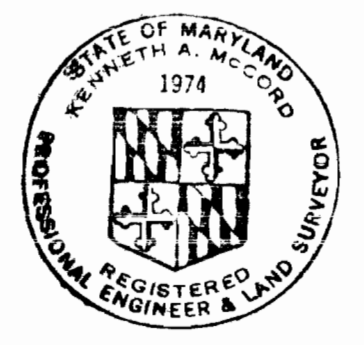
VICINITY MAP
Scale: 1"=1600'

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 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 Specification.
5. Clear all utilities by a minimum of 6'; clear all poles by 2'-0" or tunnel as required.
6. The Contractor shall provide a joint in all sewer mains within 2'-0" of exterior manhole walls.
7. All manholes shall be 4'-0" inside diameter.
8. All water mains to have a minimum of 3 1/2' cover unless otherwise noted.
9. Block all fittings with concrete, see standards bound in Specifications.
10. Bury Line elevations on fire hydrants shall be set to the elevation shown on the Drawings.
11. All fire hydrants shall be strapped to the tee and shall be buttressed with concrete in accordance with standard details.
12. All horizontal and vertical controls are based on Maryland State Datum.

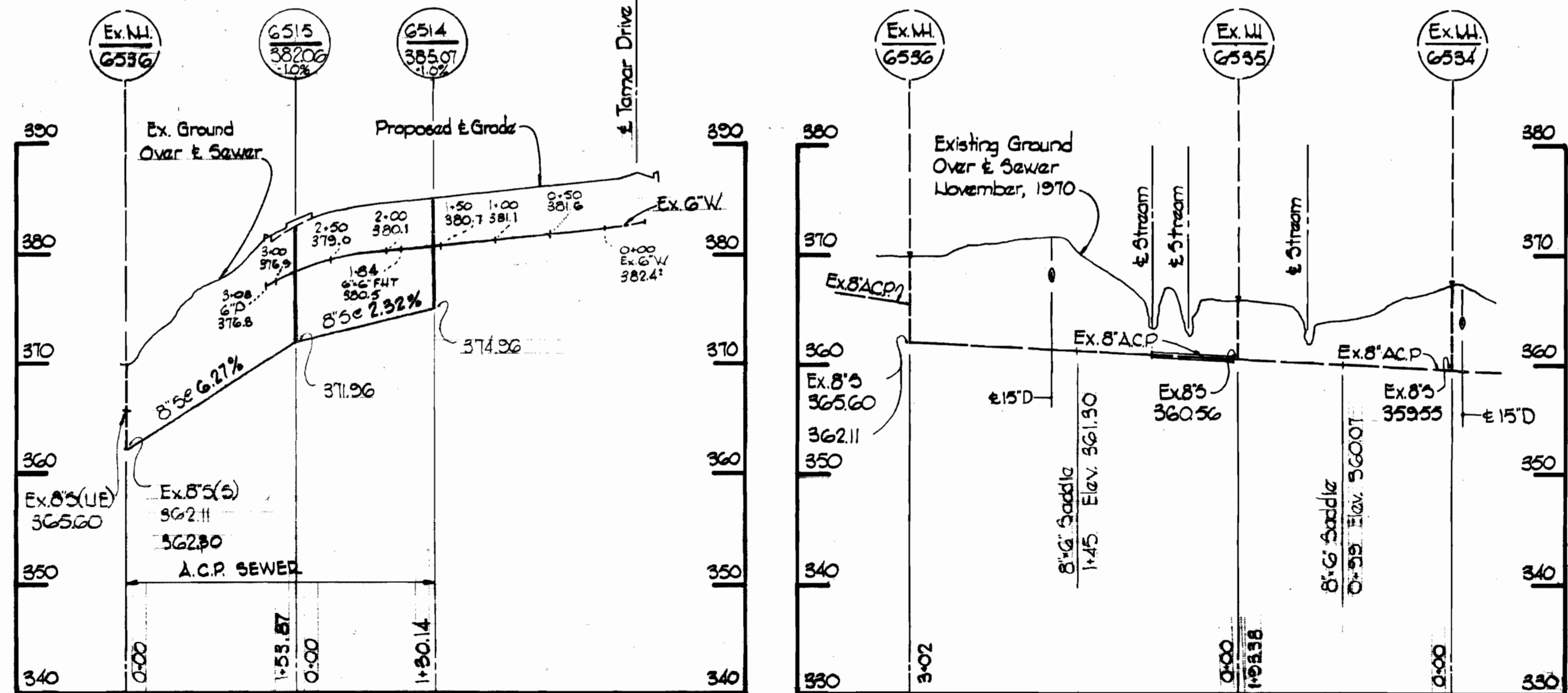
| QUANTITIES | |
|--------------|------|
| 8" Sewer | 280' |
| 8" Water | 310' |
| Fire Hydrant | 1 |

STAKEOUT & DIARY
FB # 5214



Kenneth J. McLeod

Village of Longreach
Jeffers Hill
Section 1, Area 2
Contract No. C-374A-W/3



PROFILES
Scale: Horiz. 1"=100'
Vert. 1"=10'

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

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND
5-26-72
W. O. FILLBEE
CHIEF - BUREAU OF WATER AND SEWER

CONTRACT NO. C-374A-WBS

PLAN AND PROFILE OF
WATER AND SEWER MAINS

COLUMBIA
VILLAGE OF LONGREACH
ELECTION DISTRICT GUILFORD NO. 6

DRAWING NO. 1 OF 1
SCALE AS SHOWN
458-496
497-485