

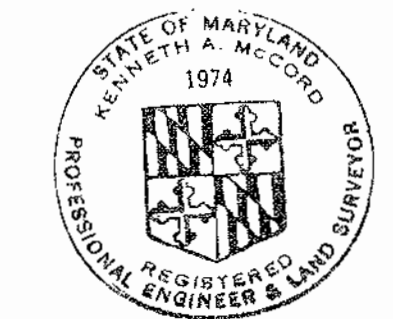
VICINITY MAP  
Scale: 1"=600'

**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 horizontal and vertical controls are based on Maryland State Datum.
6. Clear all utilities by a minimum of 6'; Clear all poles by a minimum of 2'-0" or tunnel as required.
7. All water mains to have a minimum of 3/4" cover.
8. Block all fittings with concrete, see standards bound in Specifications.
9. All fire hydrants shall be strapped and buttressed in accordance with Standard Details.
10. Cost of strapping fire hydrants and valves to tees to be included in unit price bid for furnishing and laying of water mains.
11. Bury Line elevations on fire hydrants shall be set to elevations shown on the drawings.
12. All manholes shall be 4'-0" inside diameter.
13. The Contractor shall provide a joint in all sewer pipe within 2'-0" of exterior manhole walls.

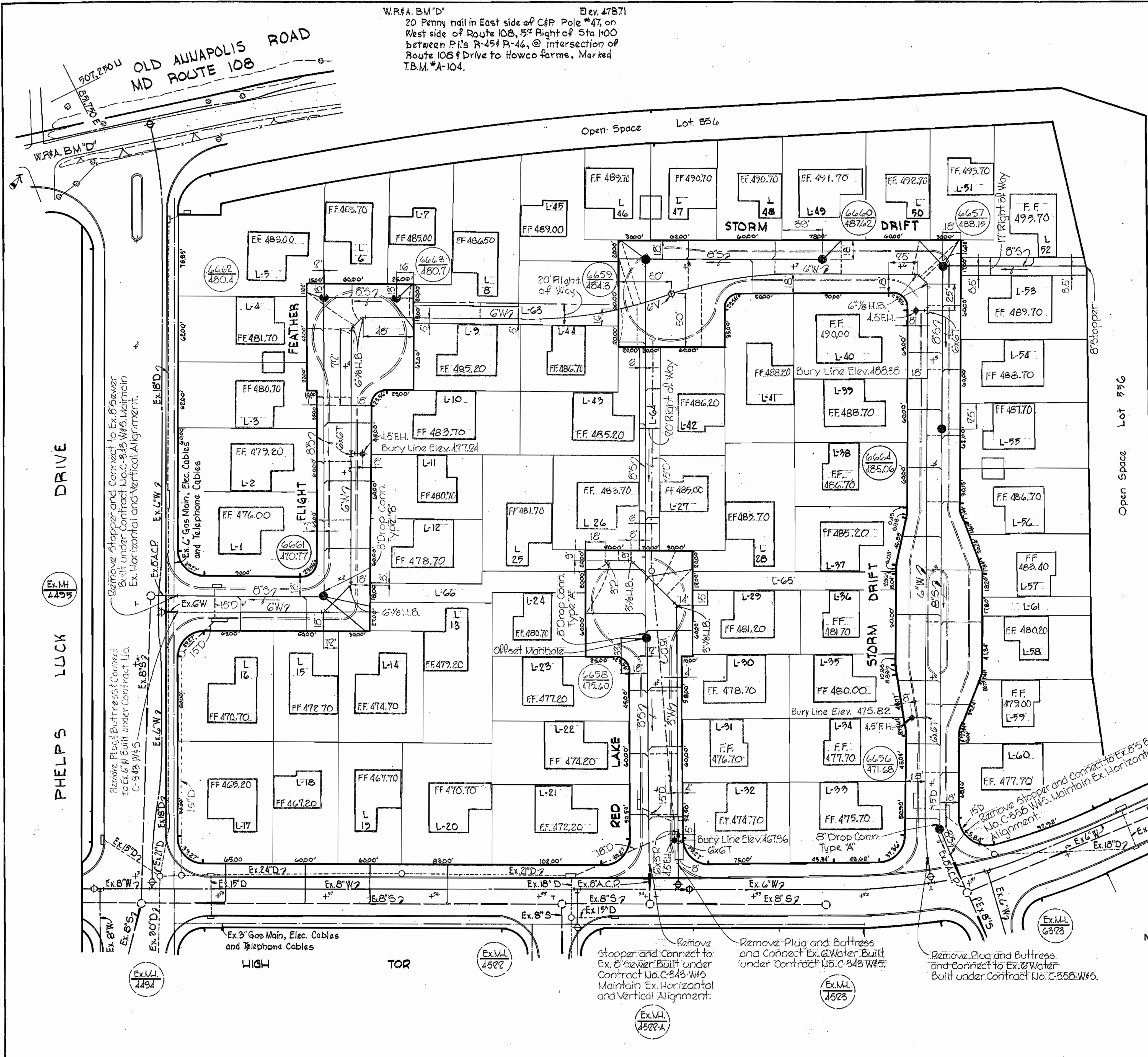
QUANTITIES	
8" Sewer	1,932
6" Water	1,511
3" Water	327
Fire Hydrants	4

NOTE:  
1- See Page 1A For Water Meter Locations.  
2- See Page 1B For Sewer House Connections.



*Kenneth A. McCord*

Village of Longreach  
Section 1, Area 1  
Parcel "L"  
Contract No. 424-D-W85



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

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND  
5-24-71  
W. O. Falwell  
CHIEF - BUREAU OF WATER AND SEWER

CONTRACT NO. 424-D-W85

PLAN OF  
WATER & SEWER MAINS

COLUMBIA  
VILLAGE OF LONGREACH  
ELECTION DISTRICT GUILFORD NO. 6

DRAWING NO. 1 OF 2	SCALE 1"=50'	506-487
		506-488
		507-487
		507-488

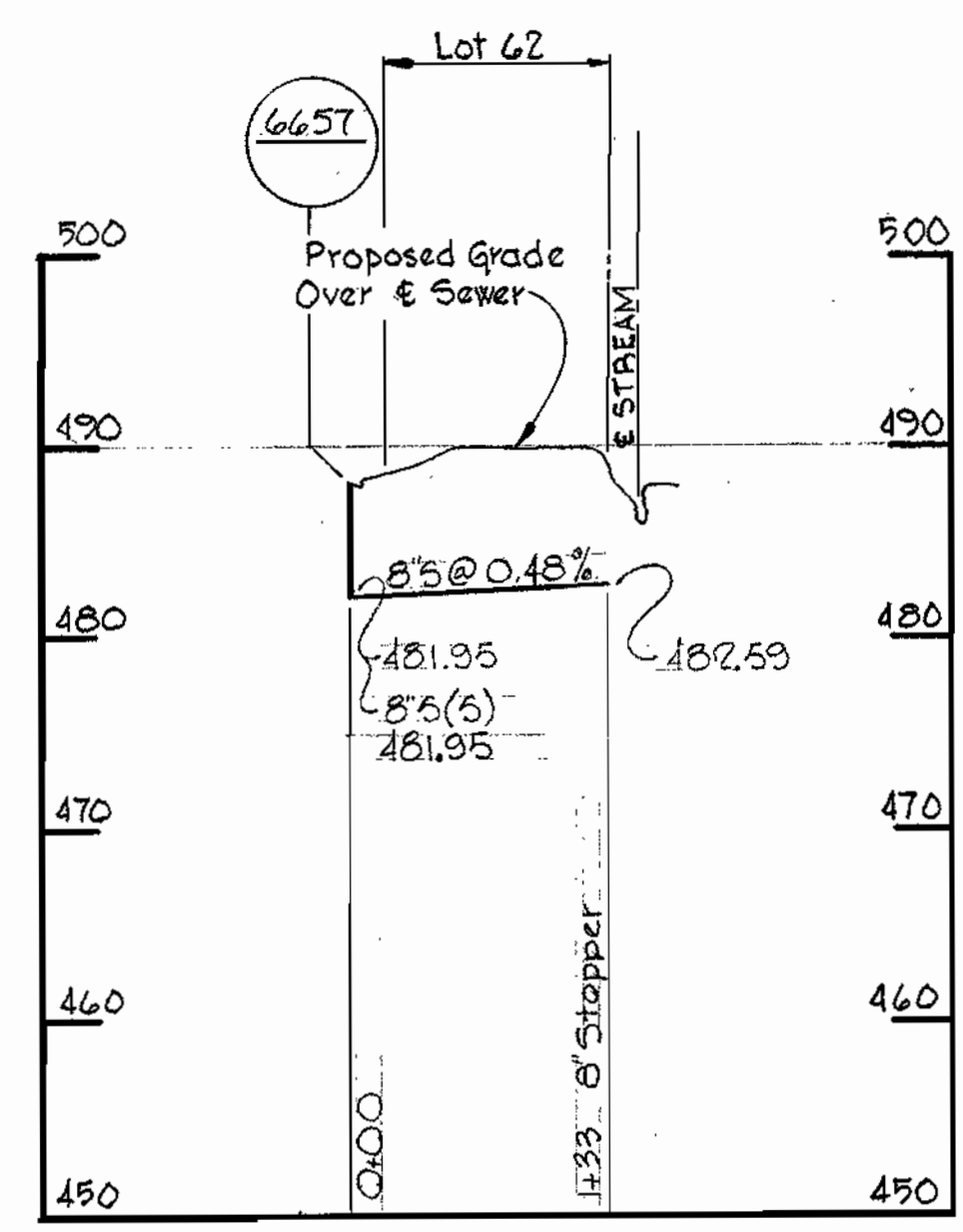
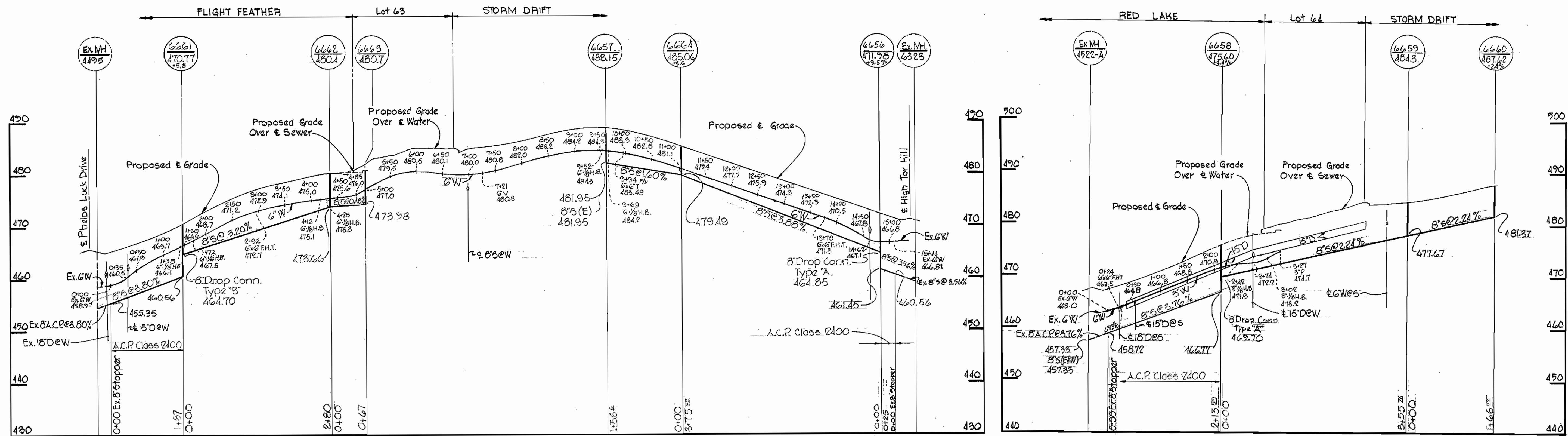
AS BUILT NOV. 22, 1971

21 MAY, 1971

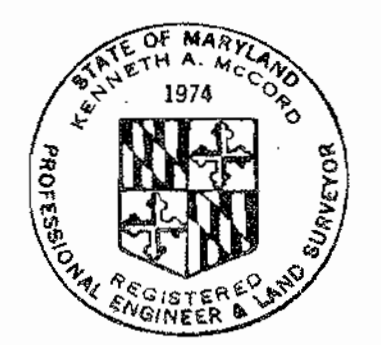
WS 424 W&S/1

W. O. 6472-2





NOTE:  
 1- See Page IA For Water Meter Locations.  
 2- See Page IB For Sewer House Connections.



*Kenneth A. McLeod*

Village of Longreach  
 Section 1 Area 1  
 Parcel "L"  
 Contract No. 424-D-W#6

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE 5-27-71 <i>W.O. Fulbert</i> CHIEF-BUREAU OF WATER AND SEWER	CONTRACT NO. 424-D-W#5	PROFILES OF WATER & SEWER MAINS	COLUMBIA VILLAGE OF LONGREACH ELECTION DISTRICT GUILFORD NO. 6	DRAWING NO. 2 OF 2 SCALE H:1"=100' V:1"=10'
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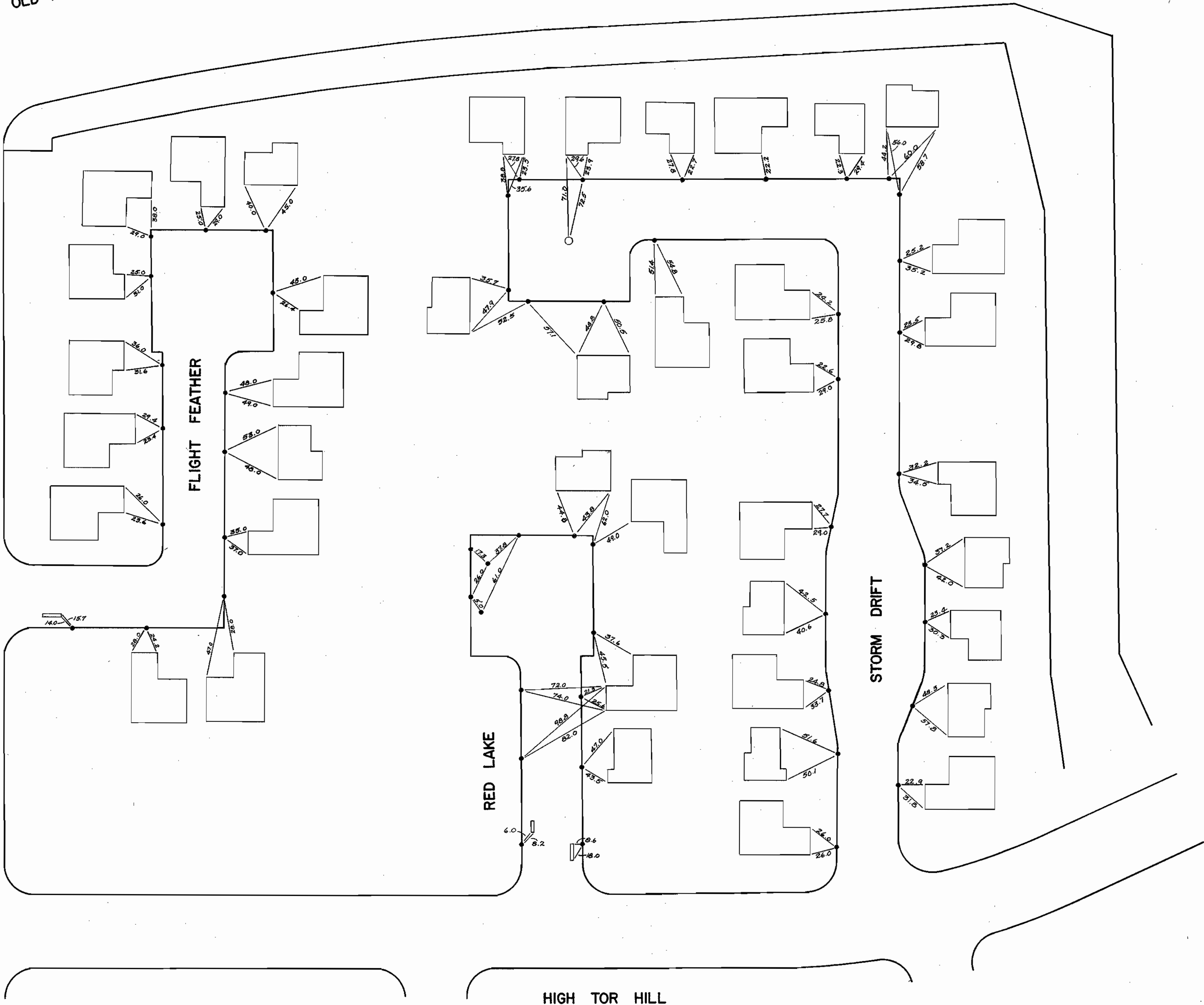
W. O. 4472-2

AS BUILT SEPT. 10, 1971

21 MAY 1971

OLD ANNAPOLIS RD.

PHELPS LUCK DRIVE



WS 424 W&S/1-A

DEPARTMENT OF PUBLIC WORKS  
 HOWARD COUNTY, MARYLAND  
 DATE 1-4-72  
 W. O. Gilbert  
 CHIEF-BUREAU OF WATER AND SEWER

CONTRACT NO. 424-D-W&S

PLAN OF  
 WATER METER LOCATIONS

COLUMBIA  
 VILLAGE OF LONGREACH  
 ELECTION DISTRICT GUILFORD NO. 6

DRAWING  
 NO. 1A  
 OF 2

SCALE  
 1"=50'

AS BUILT NOV. 22, 1971

OLD ANNAPOLIS RD.

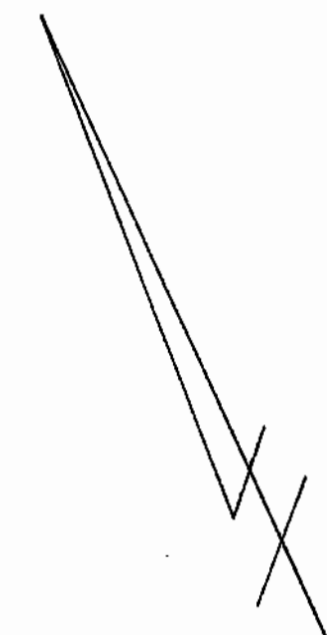
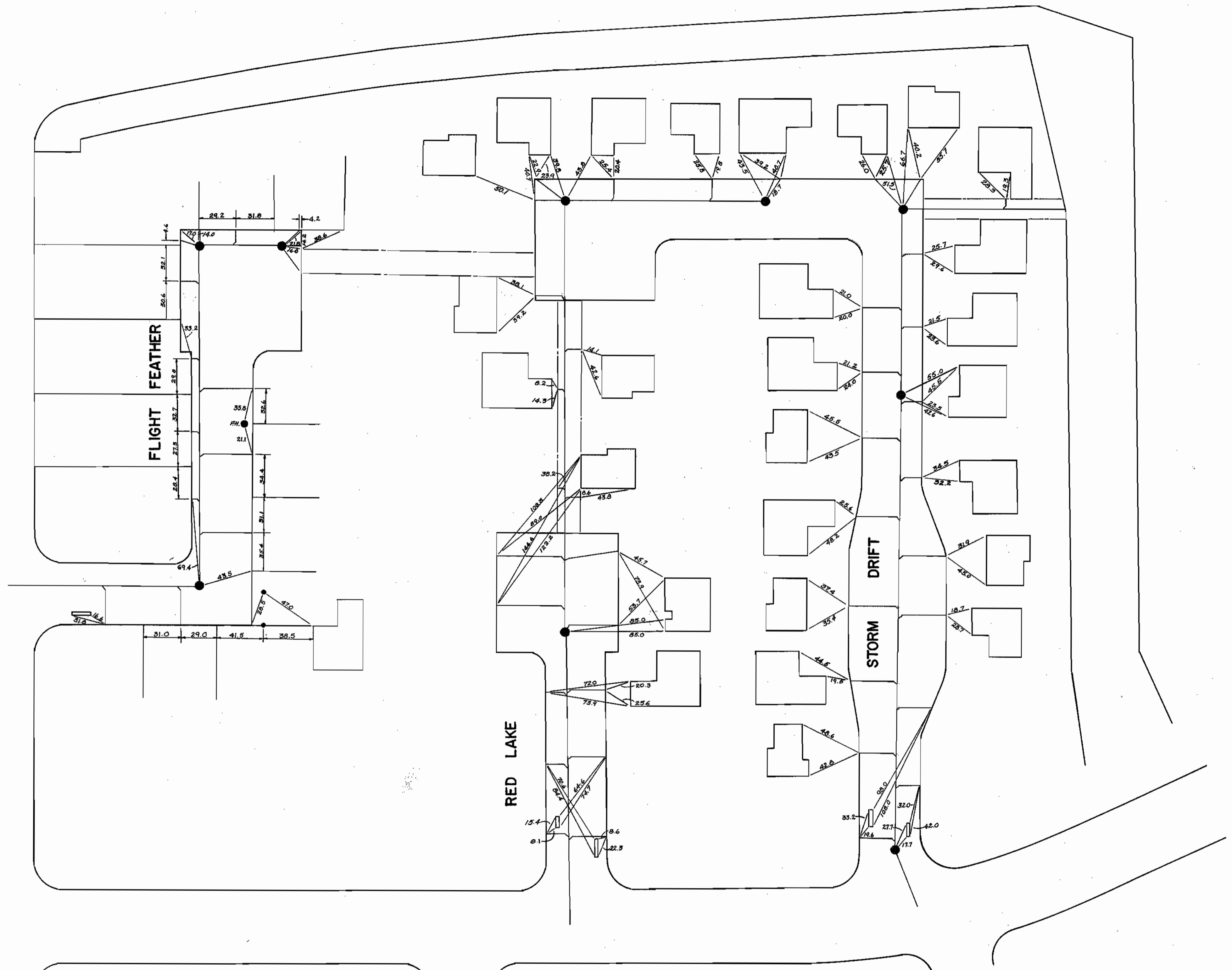
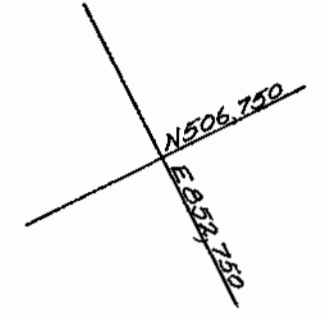
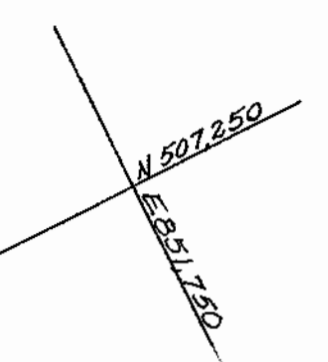
PHELPS LUCK DRIVE

HIGH TOR HILL

FLIGHT FEATHER

RED LAKE

STORM  
DRIFT



WS 424 W&S/1-B

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND  
1-4-72  
DATE  
*W. J. F. [Signature]*  
CHIEF-BUREAU OF WATER AND SEWER

CONTRACT NO. 424-D-W&S

PLAN OF  
SEWER HOUSE CONNECTIONS

COLUMBIA  
VILLAGE OF LONGREACH  
ELECTION DISTRICT GUILFORD NO. 6

DRAWING  
NO. 1B  
OF 2

SCALE  
1" = 50'