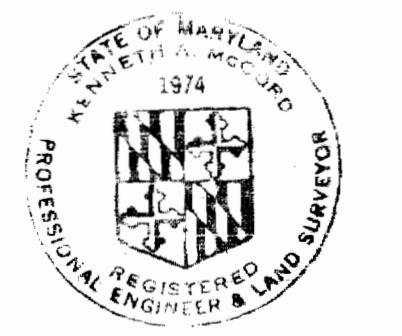


VICINITY MAP
Scale: 1" = 2100'

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. Clear all utilities by a minimum of 6"; clear all poles by 2'-0" minimum 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 elevations 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.
13. Proposed grades are based on Site Development Plans by Kamber and Watkins dated 5/8/73.

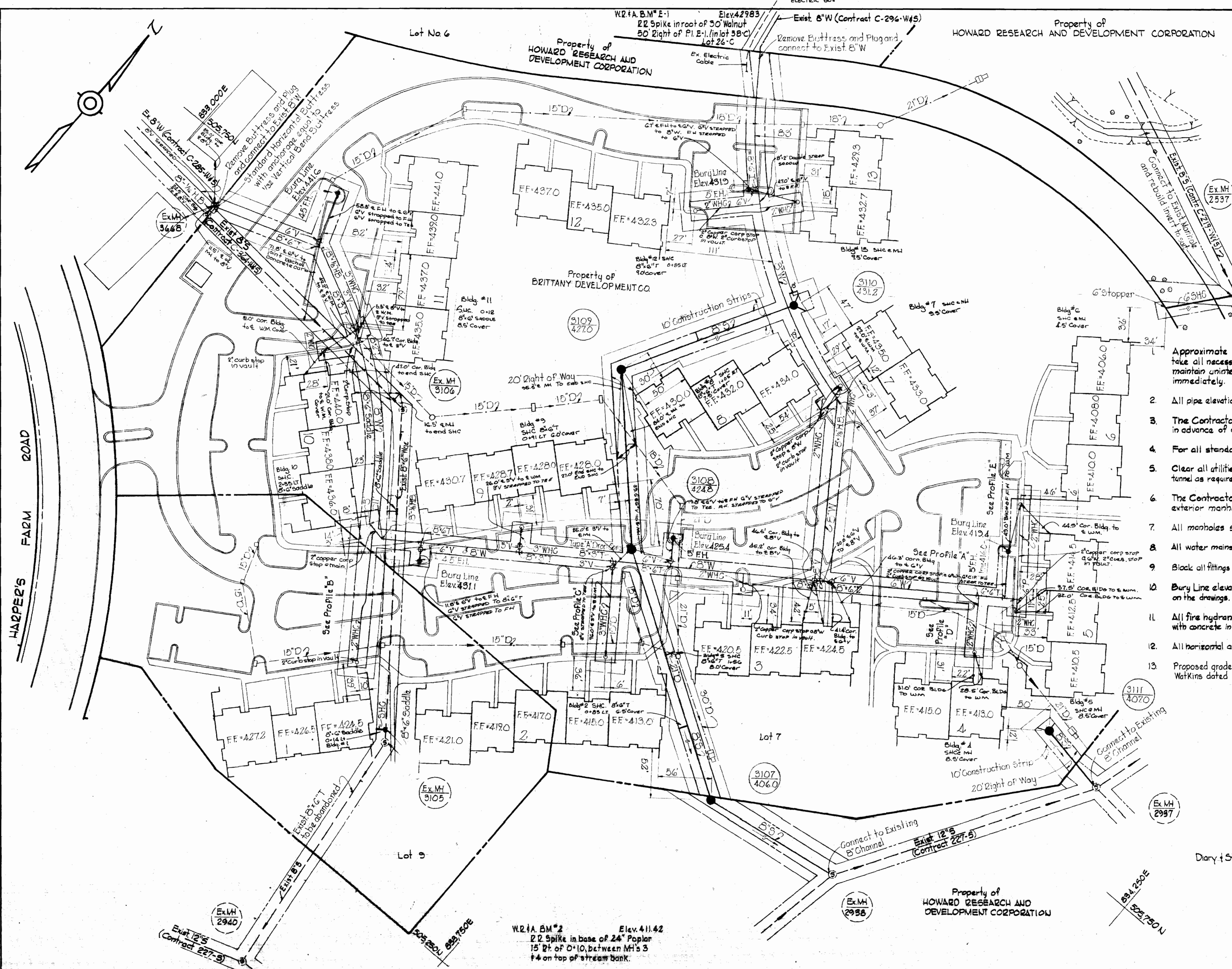
QUANTITIES	
Item	Quantity
8" Sewer	900 L.F.
8" Water	1,460 L.F.
6" Water	380 L.F.
Fire Hydrants	5



Diary & Stakeout F.B.# 5484

Ernest M. Land

Stonebrook
Village of Harper's Choice
Section 3, Area 2, Lots 7 & 9
Contract No. C-245-W#5



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

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND
DATE: 2-22-73
W. O. Gilbert
CHIEF - BUREAU OF WATER AND SEWER

CONTRACT NO. C-245-W#5

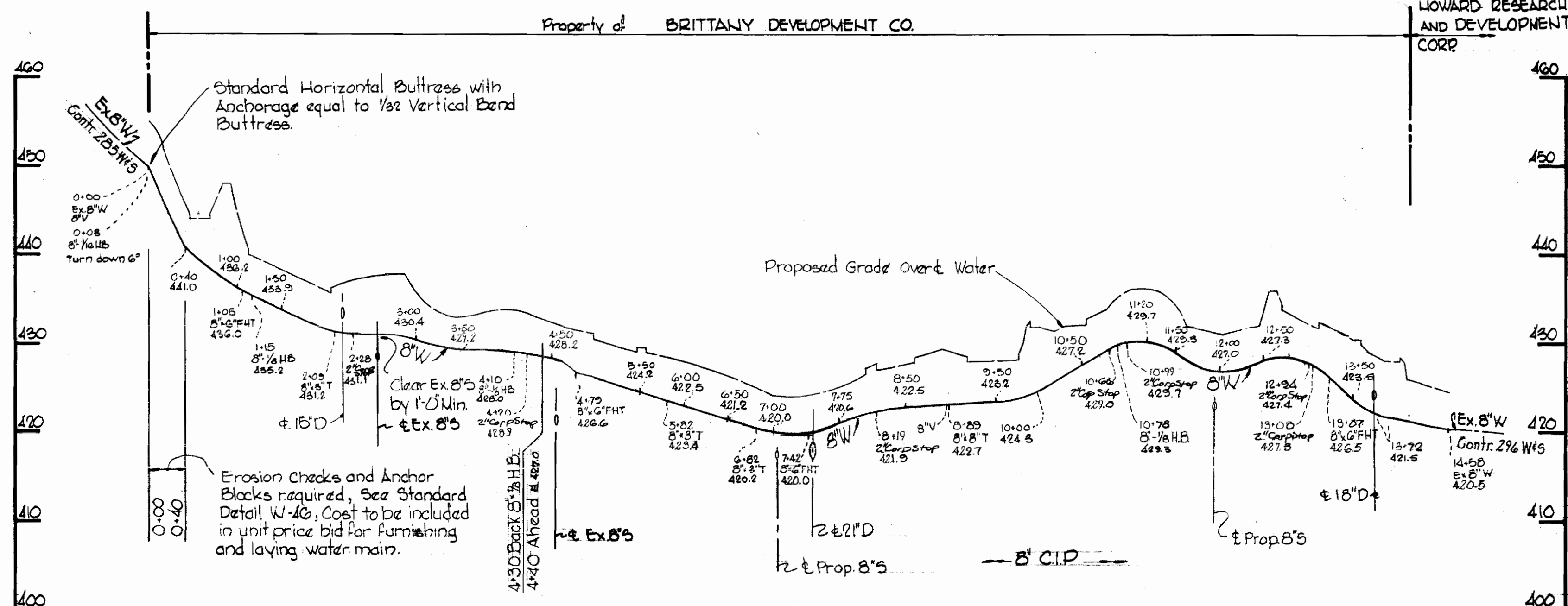
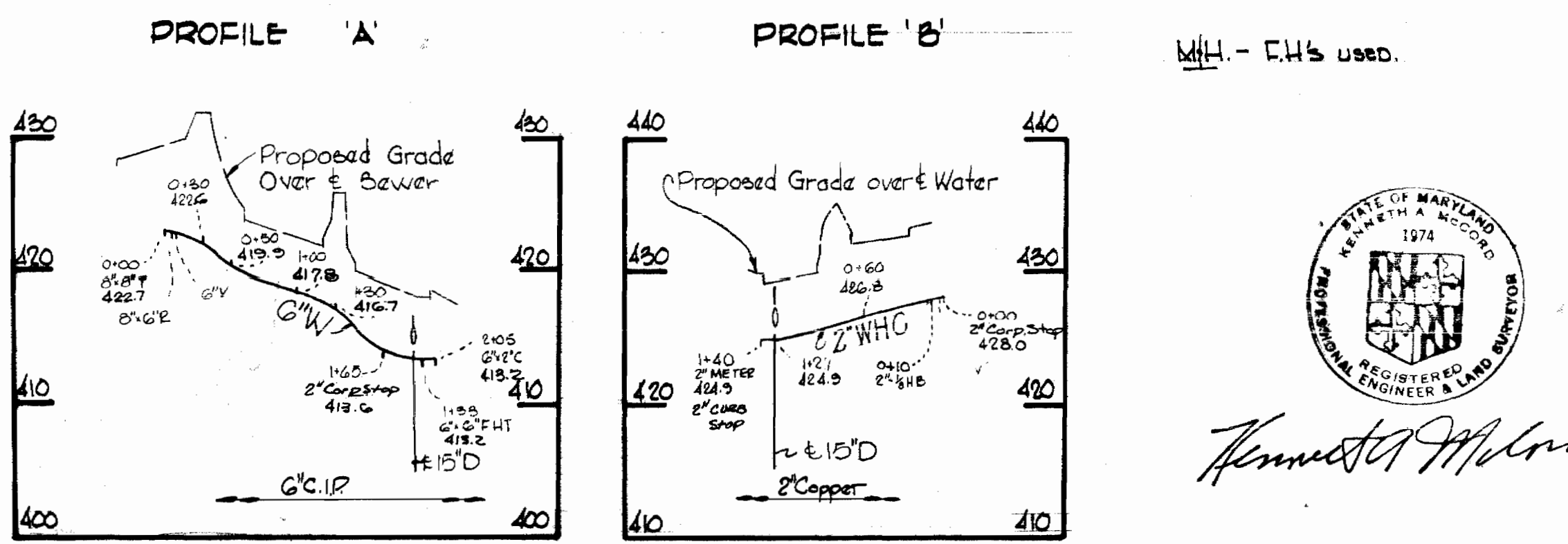
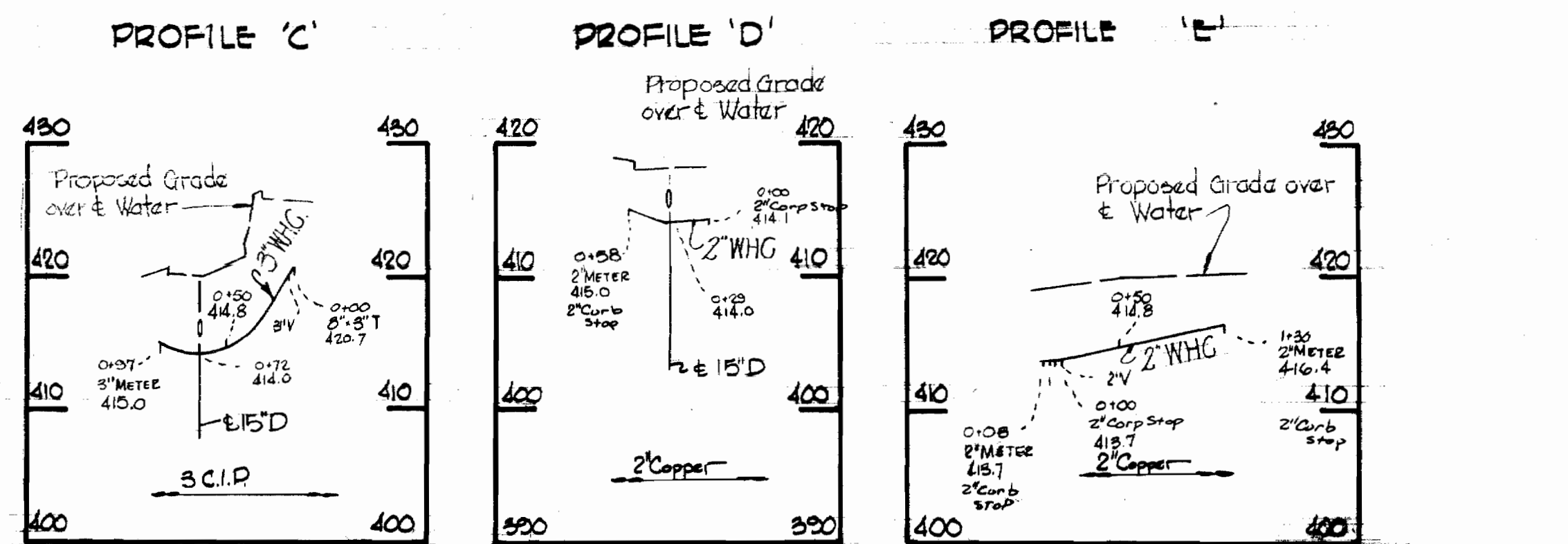
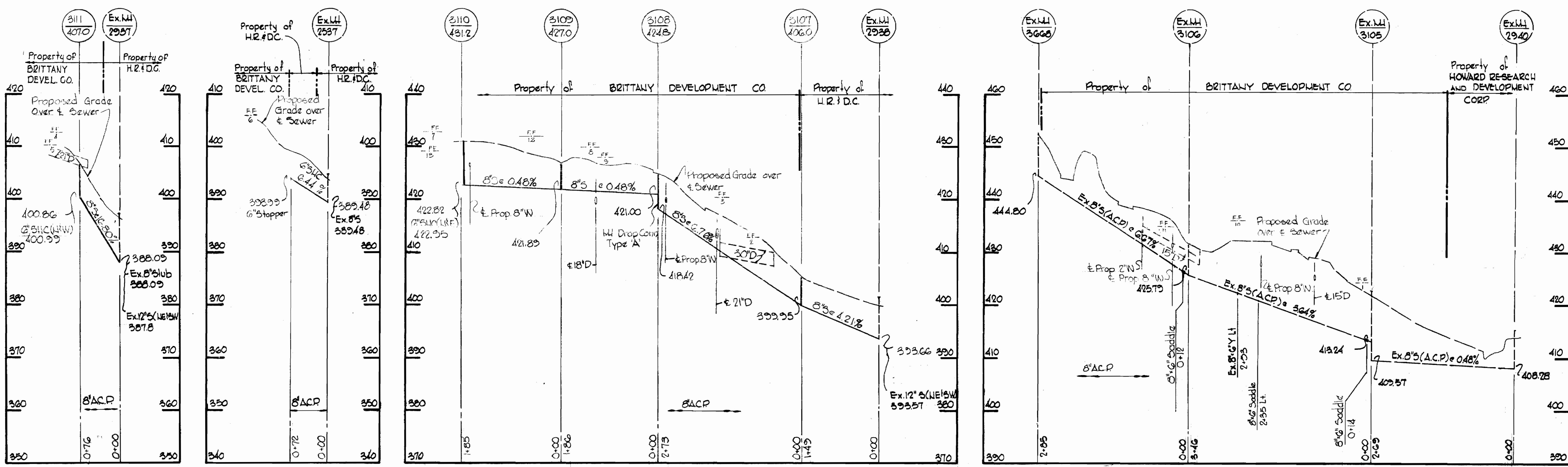
PLAN OF
WATER & SEWER MAINS

COLUMBIA
VILLAGE OF HARPER'S CHOICE
ELECTION DISTRICT CLARKSVILLE NO.5

DRAWING NO. 1 OF 2
SCALE AS SHOWN
303,477
302,477

WS 245-WS/1

BRUNING 44510 1478



M.H. - C.H.s used.

Stoneybrook
Village of Harper's Choice
Section 3, Area 2, Lots 719
Contract No. C-245-W15

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE: 2-22-73 Chief-Bureau of Engineering	CONTRACT NO. C-245-W85	PROFILE OF WATER & SEWER MAINS	COLUMBIA VILLAGE OF HARPER'S CHOICE ELECTION DISTRICT CLARKSVILLE NO.5	DRAWING NO. 2 OF 2 SCALE: H 1"=100' V 1"=10'
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