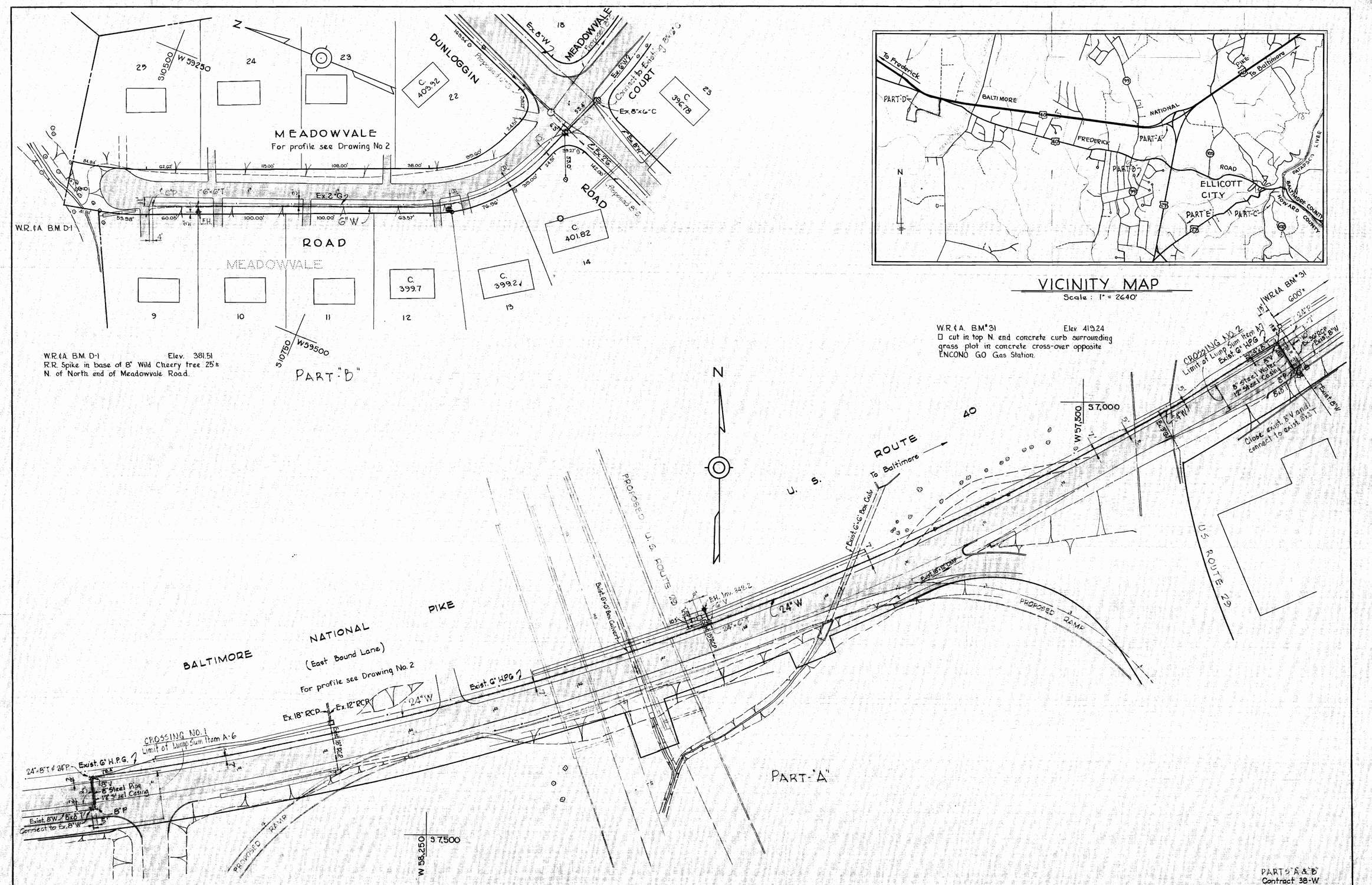


WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION Jan. 3, 1964 DATE Carl W. Meyer CHIEF ENGINEER	CONTRACT NO. 38-W	PLAN OF WATER MAINS	ELLICOTT CITY SUB-DISTRICT	DRAWING NO. 1 OF 8	SCALE 1"=50'

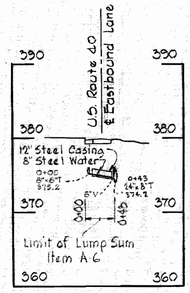
W. O. 5318-2

AS BUILT 10 JAN. 66

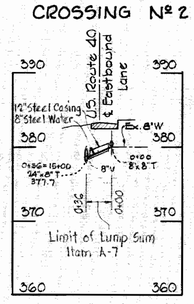
F.B. 2616, 2551

WS 38 W/1

CROSSING Nº1

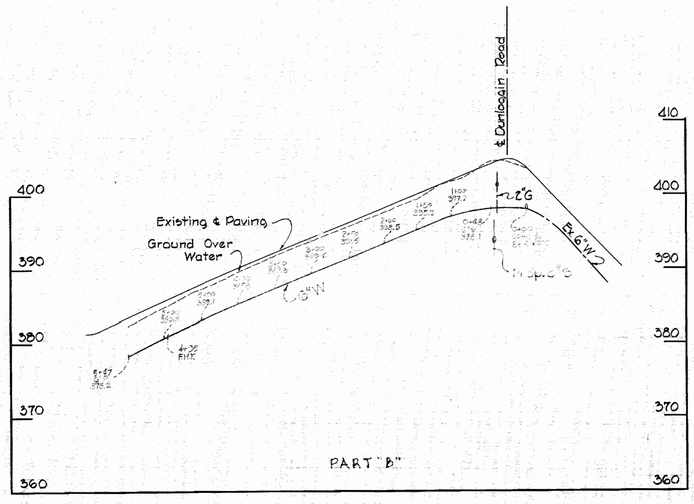


CROSSING Nº2



MEADOWVALE ROAD

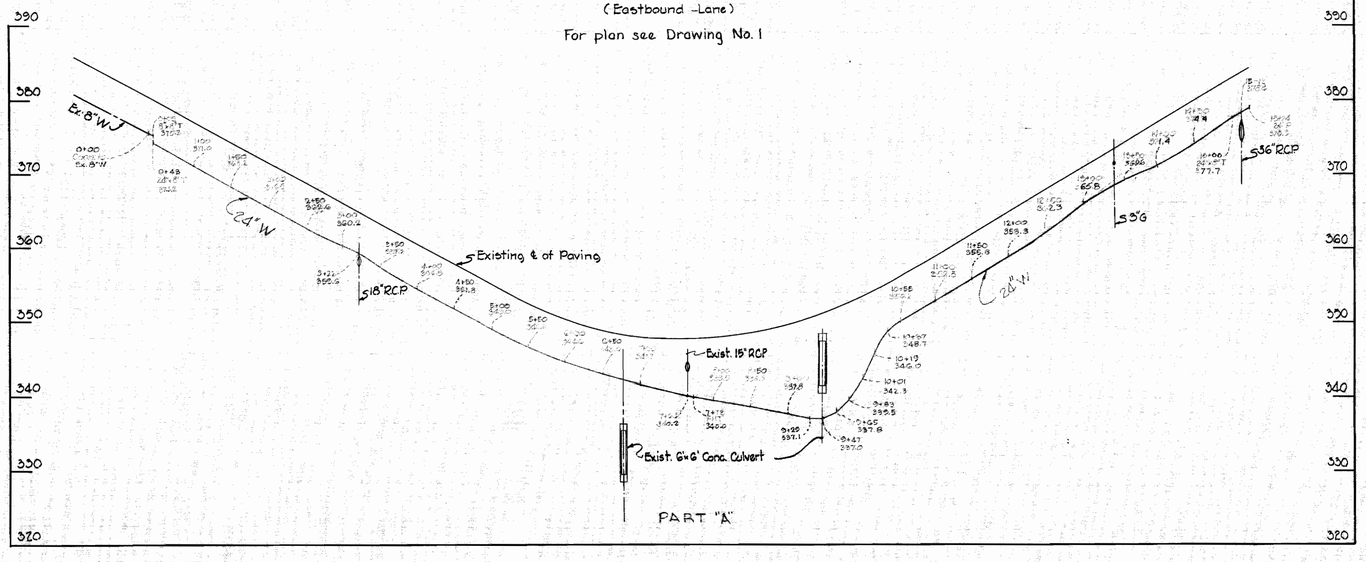
For plan see Drawing No. 1



U.S. ROUTE 40

(Eastbound - Lane)

For plan see Drawing No. 1



PARTS A & B
Contract No. 38-W

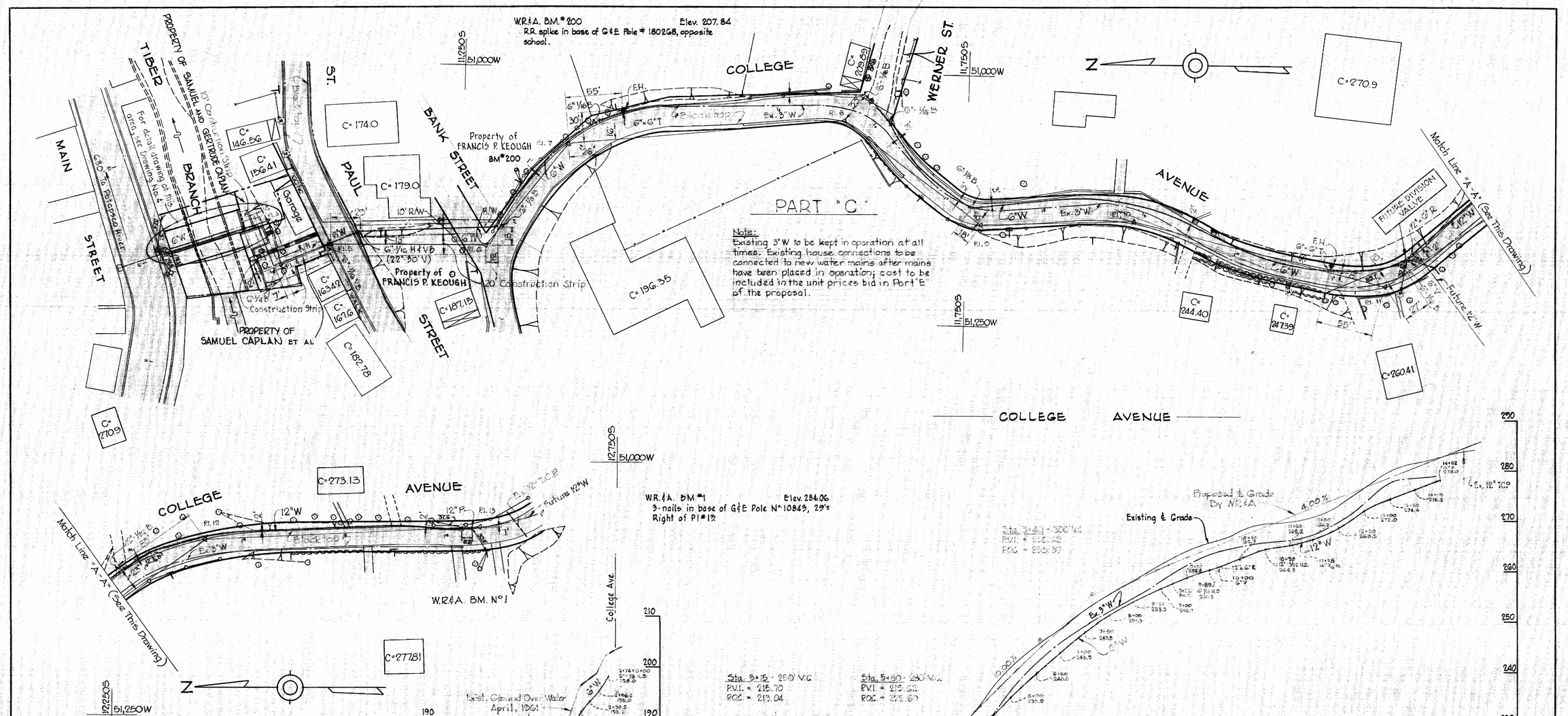
WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION July 16, 1964 (DATE) W.O. Corbett (CHIEF ENGINEER)	CONTRACT NO. 38-W	PROFILES OF WATER MAINS	ELLICOTT CITY SUB-DISTRICT	DRAWING NO. 2 OF 8	SCALE H:1"=100' V:1"=10'

W. O. 5818-2

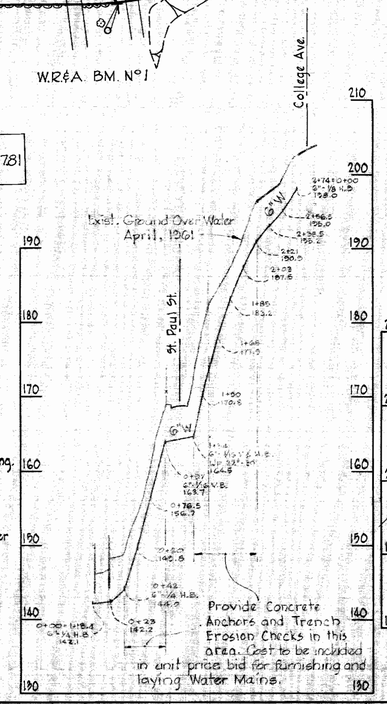
AS BUILT 10 JAN 66

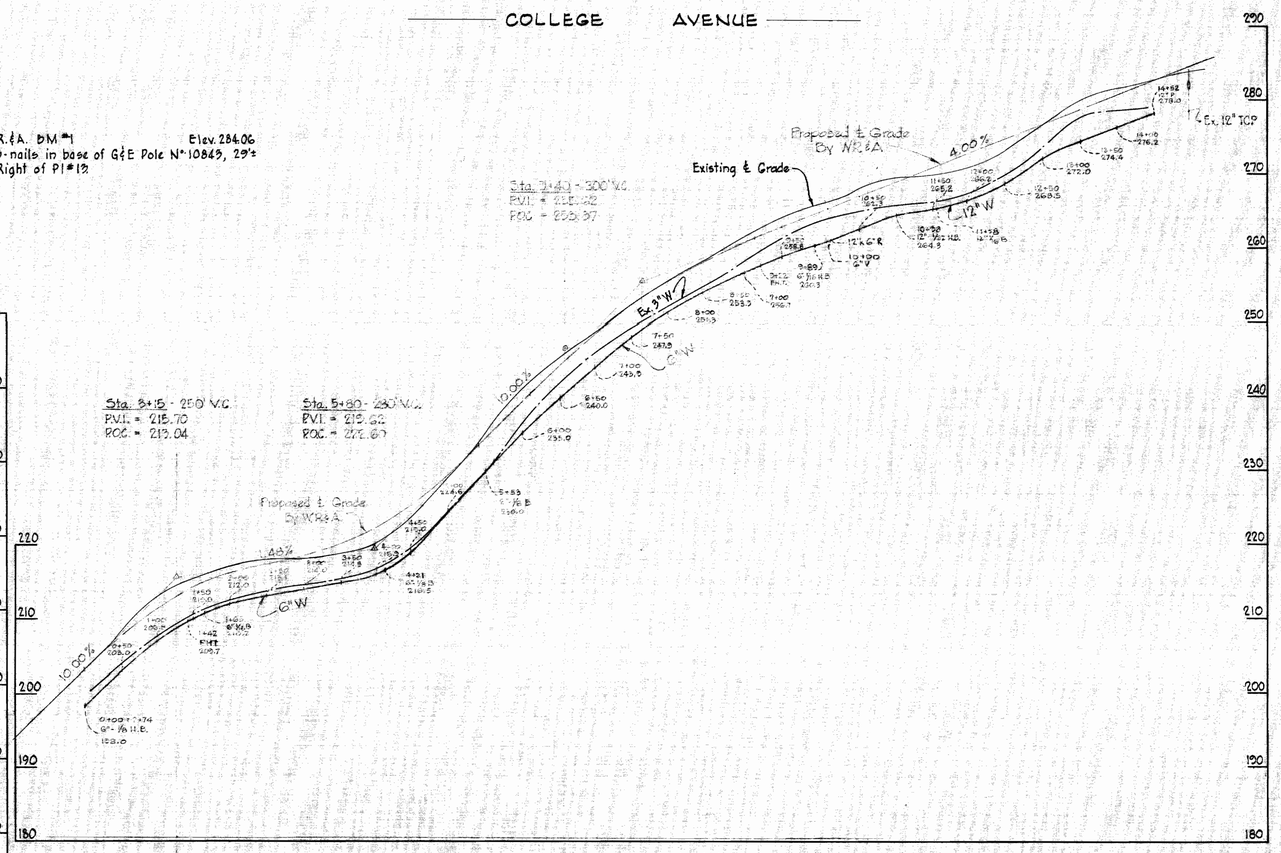
WS 38W/2

J. K. ELLIOTT CO., PITTSBURGH REORDER A-29070



PLAN
Scale: 1" = 50'





PROFILE
Scale: H: 1" = 100' V: 1" = 10'

GENERAL NOTES

1. Approximate location of existing mains are shown. The Contractor shall take all necessary precautions to protect the 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. The location of all valves, fittings etc. have been located in plan and dimensions shall be strictly adhered to unless otherwise directed by the Engineer in writing.
5. Bury line elevation on Fire Hydrants shall be set the same as edge of paving or as directed by the Engineer in the field.
6. For all standard details see Standards bound in Specifications.
7. Block all fittings with concrete. See Standard Details.
8. Unless otherwise noted, all 6"W to be Class 22 CIP, all 12"W to be Class 23, all 24"W to be Class 24. Water mains to have a minimum of 3½' cover unless otherwise noted.
9. Clear all poles by 2'-0" minimum.
10. Buttress Fire Hydrants with concrete; provide copper pipe at weep holes as required for positive drainage. For Buttress dimensions see Standard Detail W-8 Buttress For Caps.

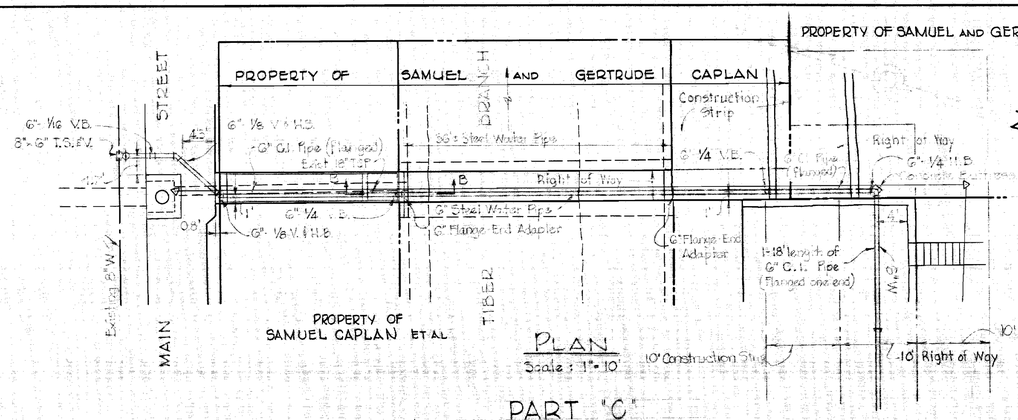
PART "C"
College Avenue Water
Contract No 38-W

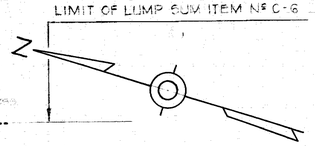
WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION Jan. 3, 1964 DATE Carl W. Meyer CHIEF ENGINEER	CONTRACT NO. 38-W	PLAN AND PROFILE OF WATER MAINS	ELLICOTT CITY SUB-DISTRICT	DRAWING NO. 3 OF 8	SCALE AS SHOWN

W. O.5104-2

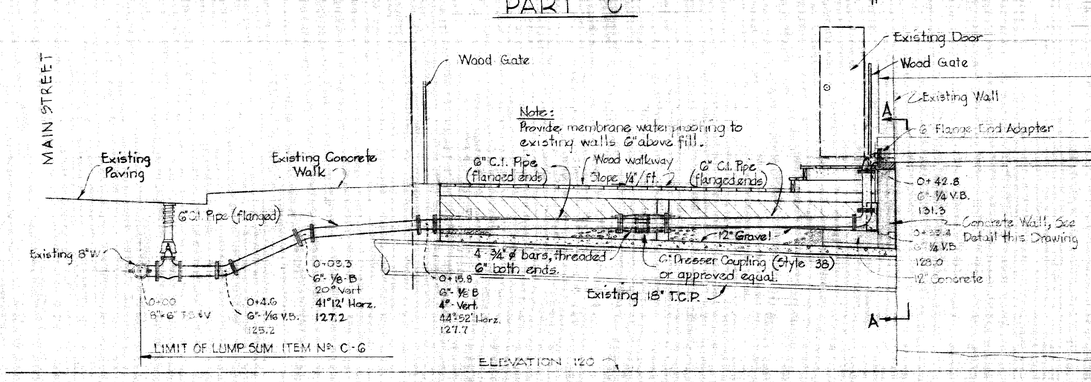
AS BUILT 10 JAN. 66

WS 38W/3

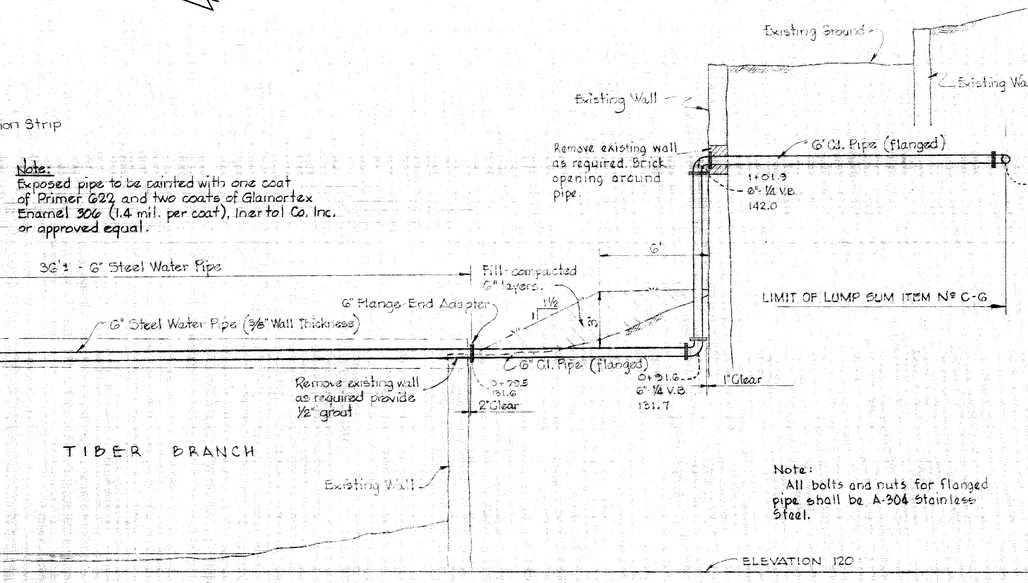




PART "C"

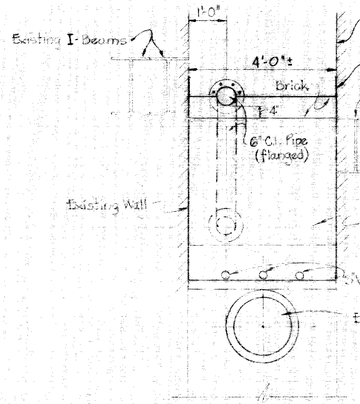


Note: Exposed pipe to be painted with one coat of Primer G22 and two coats of Glamortex Enamel 306 (1.4 mil. per coat), Inertol Co. Inc. or approved equal.

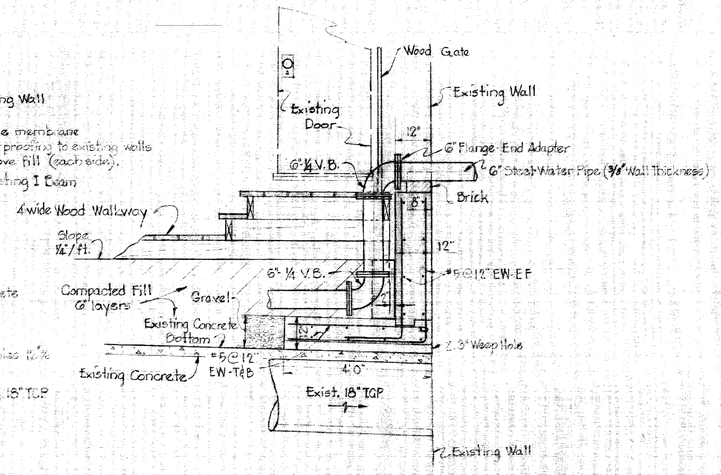


Note: All bolts and nuts for flanged pipe shall be A-304 Stainless Steel.

Note: Existing wood walkway, steps and landing to be removed and replaced as required. Access to property shall be maintained at all times.

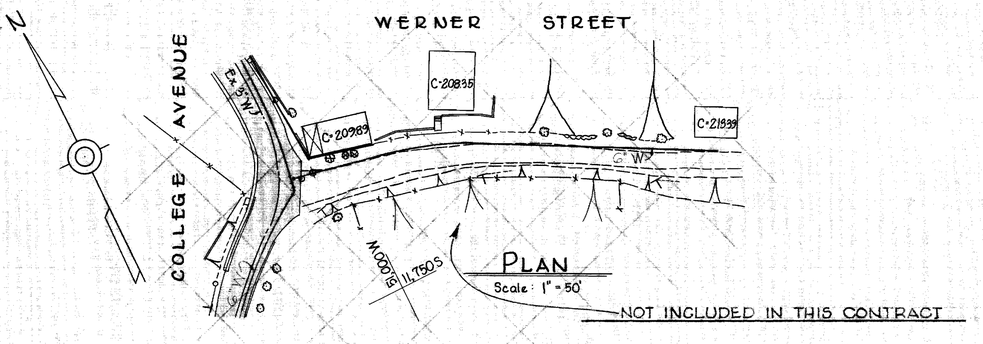


SECTION "A-A"
Scale: ½"=1'-0"

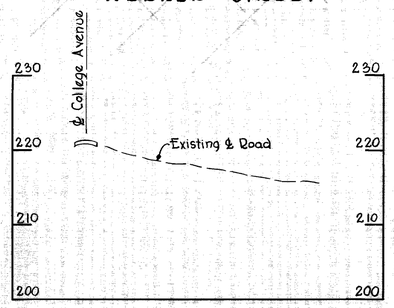


SECTION "B-B"
Scale: ½"=1'-0"

PROFILE
Scale: 1/4"=1'-0"



WERNER STREET



PROFILE
Scale: H: 1" = 100'
V: 1" = 10'

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION Jan. 9, 1964 DATE — Carl W. Mayer CHIEF ENGINEER	CONTRACT NO. 38-W	PLAN, PROFILE AND DETAILS OF WATER MAINS	ELLICOTT CITY SUB-DISTRICT	DRAWING NO. 4 OF 8 — SCALE AS SHOWN

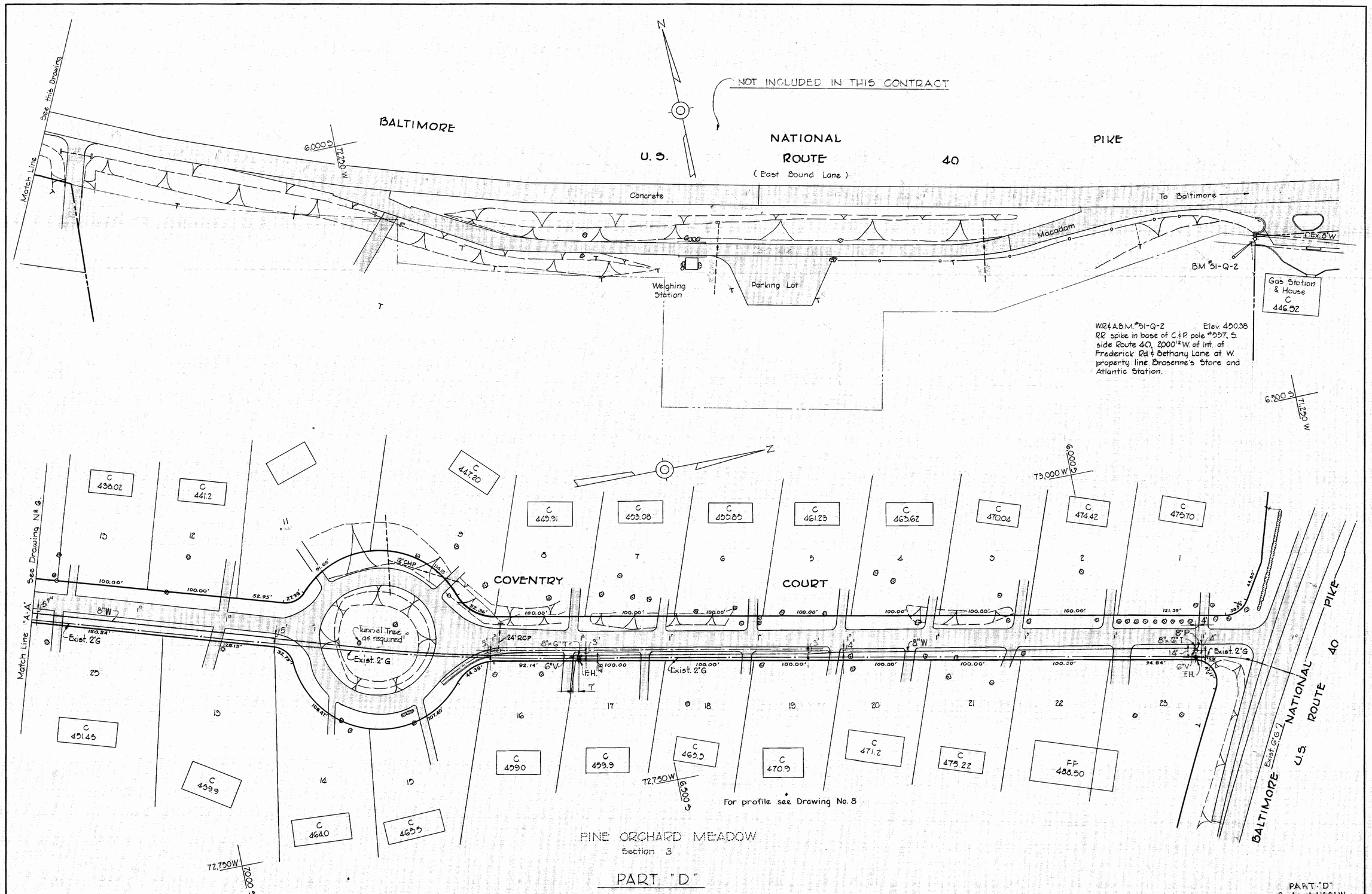
PART "C" College Avenue Water Contract Nº 38-W

W. O. 5104-2

AS BUILT 10 JAN. 66

WS 38W/4

K. ELLIOTT CO., PITTSBURGH REORDER A-39070



WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION Jan. 3, 1964 DATE Carl W. Meyer CHIEF ENGINEER	CONTRACT NO. 38-W	PLAN OF WATER MAINS	ELLICOTT CITY SUB-DISTRICT	DRAWING NO. 5 OF 8	SCALE 1" = 50'

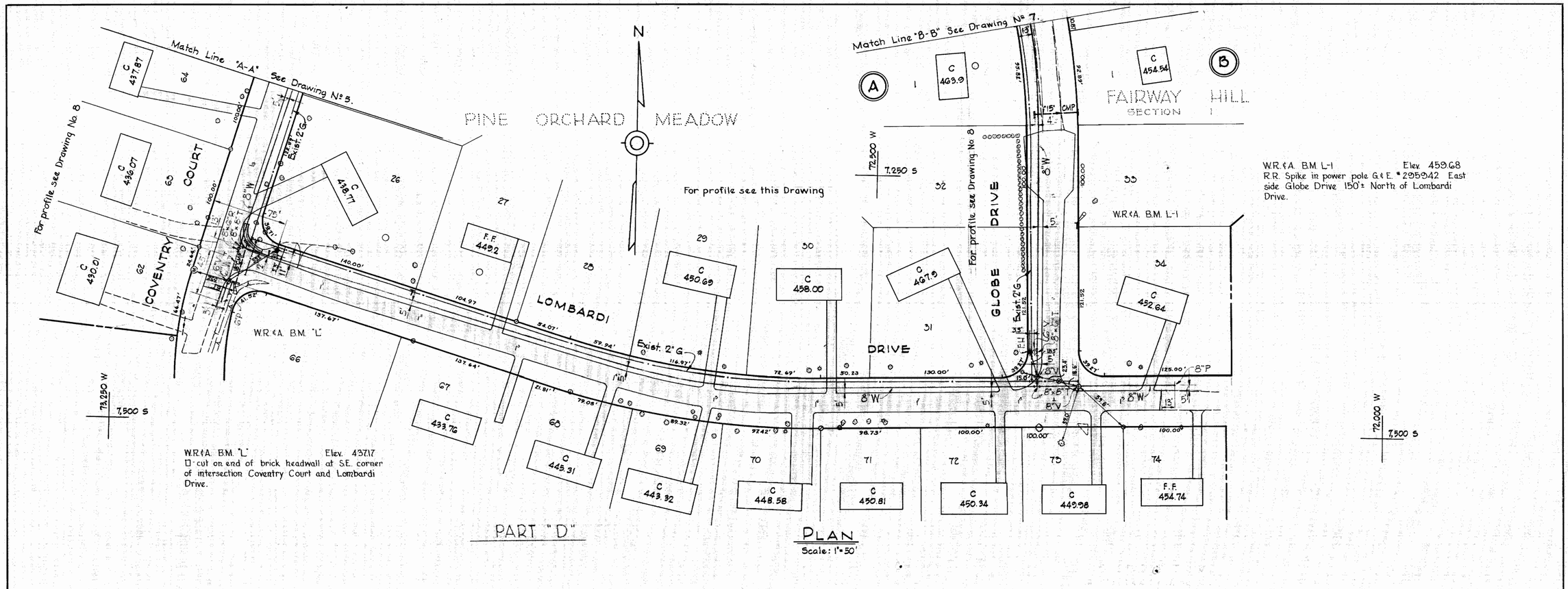
W. O. 5318-2

AS BUILT 10 JAN 66

FB 2177, 2551, 2560

WS 38W/5

K. ELLIOTT CO., PITTSBURGH REORDER A-39070



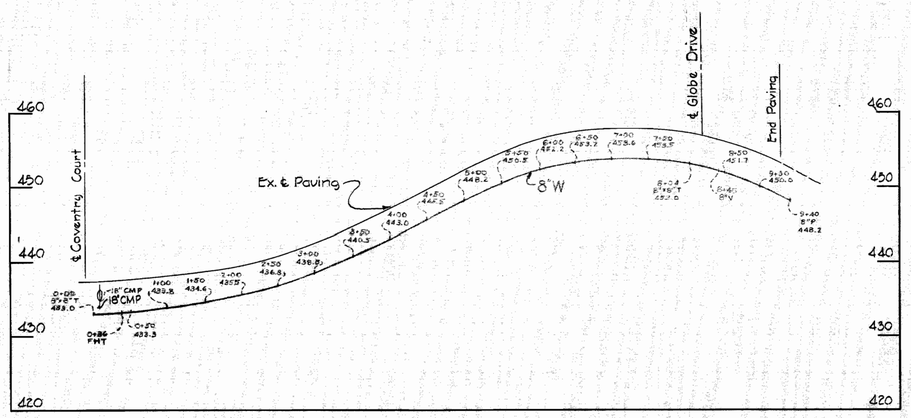
W.R.&A. B.M. "L" Elev. 437.17
□ cut on end of brick headwall at S.E. corner of intersection Coventry Court and Lombardi Drive.

W.R.&A. B.M. L-1 Elev. 459.68
R.R. Spike in power pole G.&E. #295942 East side Globe Drive 150'± North of Lombardi Drive.

PART "D"

PLAN
Scale: 1"=50'

LOMBARDI DRIVE
For plan see this Drawing



PROFILES
Scale: H: 1"=100'
V: 1"=10'

PART "D"
Contract No. 38W

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION Jan. 3, 1964 DATE Carl W. Mayer CHIEF ENGINEER	CONTRACT NO. 38-W	PLAN & PROFILE OF WATER MAIN	ELLICOTT CITY SUB-DISTRICT	DRAWING NO. 6 OF 8	SCALE AS SHOWN

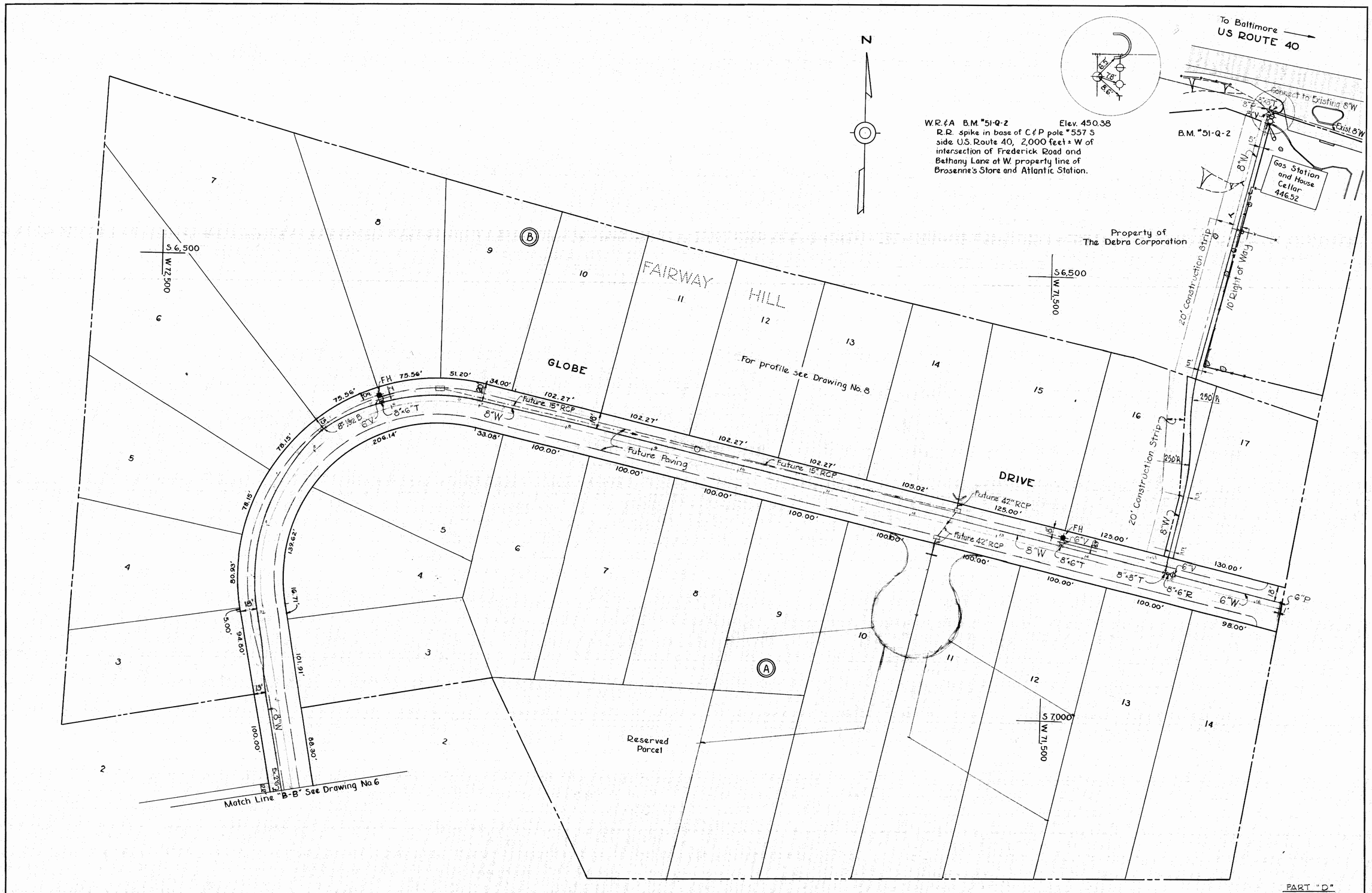
W.O. 5318-2

AS BUILT 10 JAN 66

F.B. 2960

WS 38W/6

K. ELLIOTT CO., PITTSBURGH REORDER A-38070



PART "D"
Contract No. 38-W

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION Sept. 14, 1964 (DATE) — W O Filbert (CHIEF ENGINEER)	CONTRACT NO. 38-W	PLAN OF WATER MAINS	ELLICOTT CITY SUB-DISTRICT	DRAWING NO. 7 OF 8	SCALE 1"=50'

7&8 SW 48
7&8 SW 49

W.O. 5318-2

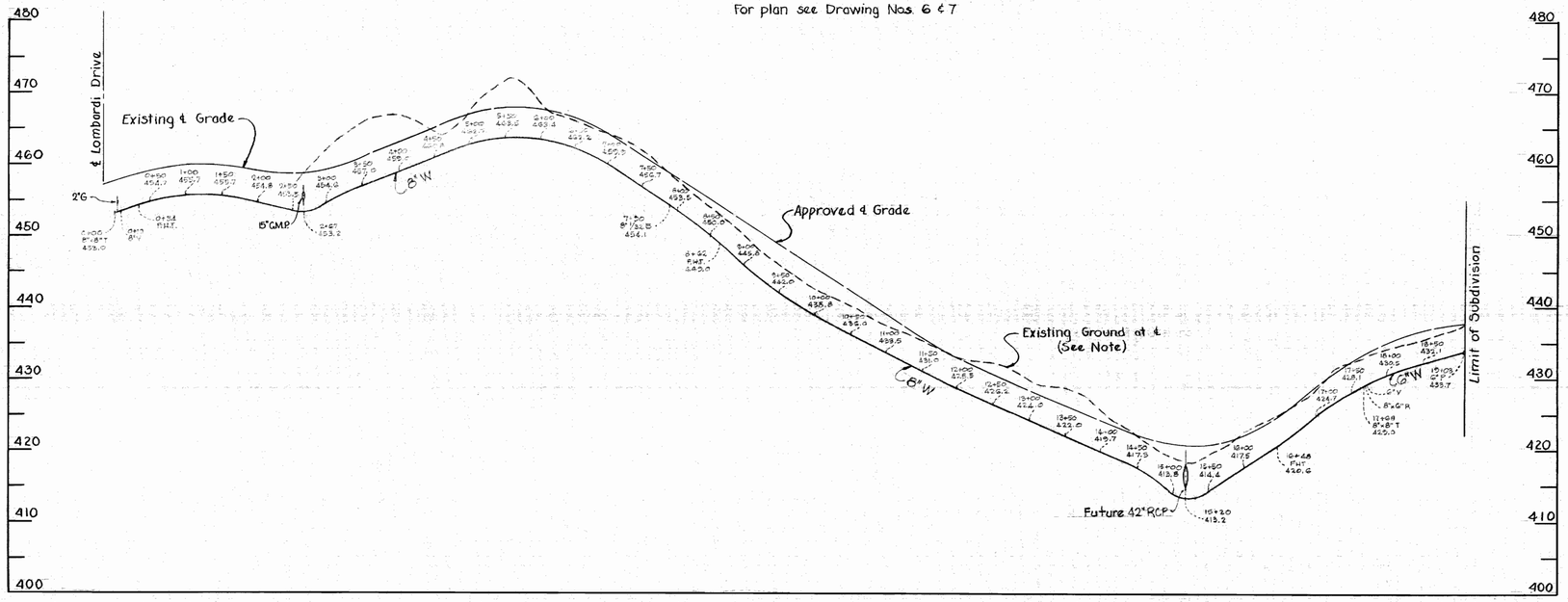
AS BUILT 10 JAN. 66

WS 38-W/7

K. ELLIOTT CO., PGH., PA. REORDER A-26874

GLOBE DRIVE

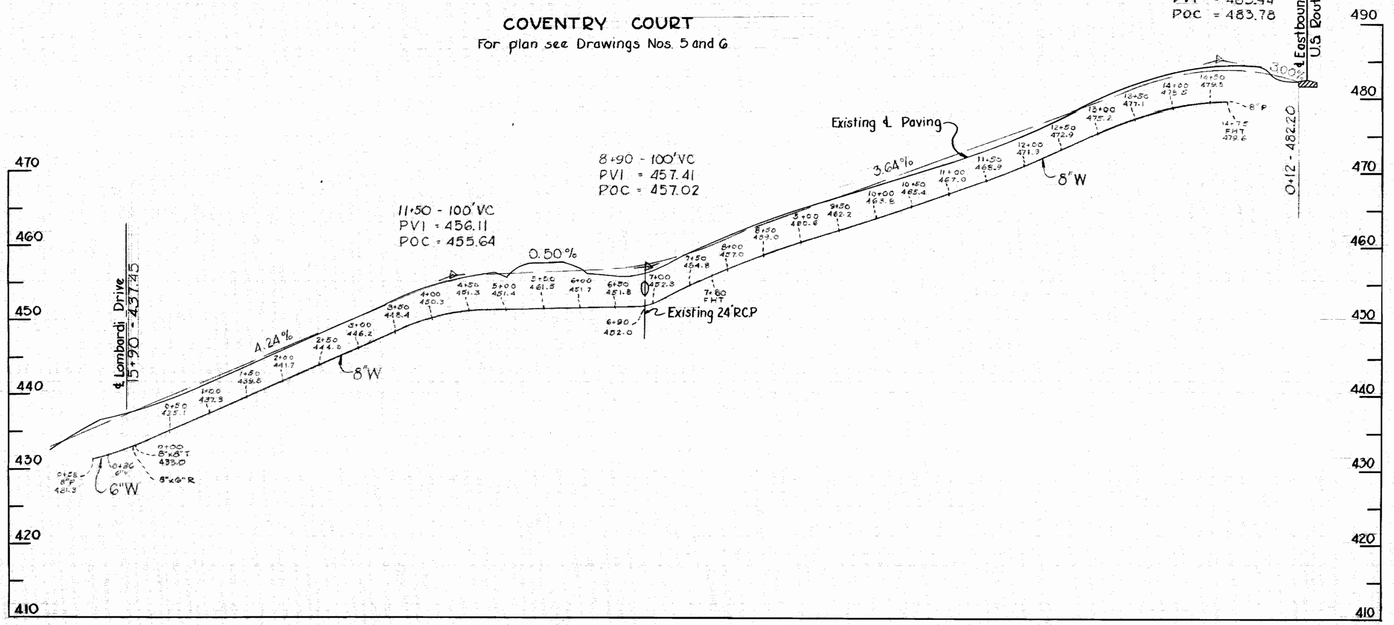
For plan see Drawing Nos. 6 & 7



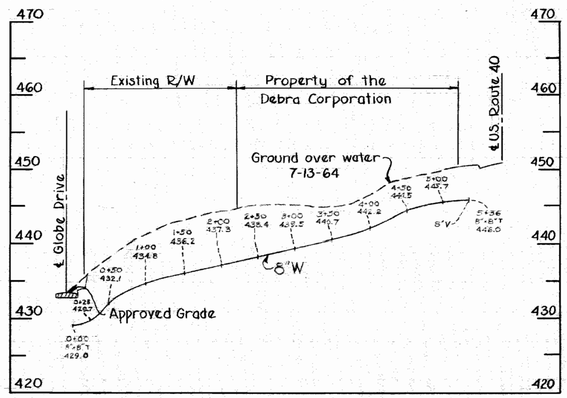
Note:
Existing ground at ℄ shown on Globe Drive is as shown on Street Grade Plans of Fairway Hill, sheet No. 1 by Plumdum & Jeschke, Engineers. Existing ground over water will be shown prior to award of the contract.

COVENTRY COURT

For plan see Drawings Nos. 5 and 6



For plan see Drawing No. 7



PART "D"
Contract No. 38-W

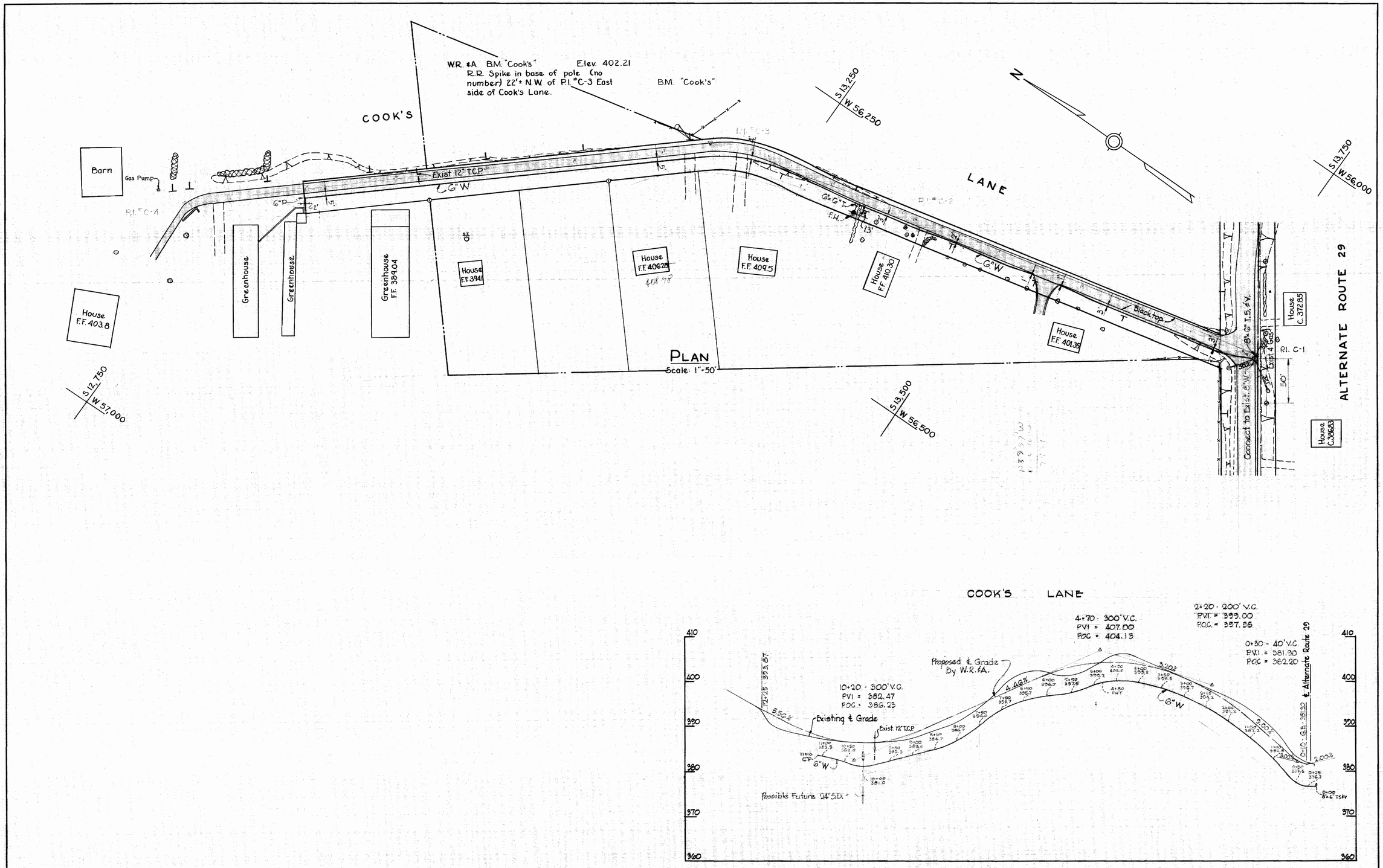
WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION Sept. 14, 1964 (DATE) W O Filbert (CHIEF ENGINEER)	CONTRACT NO. 38-W	PROFILES OF WATER MAINS	ELLICOTT CITY SUB-DISTRICT	DRAWING NO. 8 OF 8	SCALE H: 1"=100' V: 1"=10'

W. O. 5318-2

AS BUILT 10 JAN. 66

WS 38W/8

I. K. ELLIOTT CO., PGH., PA. REORDER A-25874



WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION July 31, 1964 (DATE) W O Filbert (CHIEF ENGINEER)	CONTRACT NO. 38-W	PLAN & PROFILE OF WATER MAINS	ELLICOTT CITY SUB-DISTRICT	DRAWING NO. 8A OF 8	SCALE AS SHOWN

Part-E
Contract No. 38-W

13, 14 SW 48

F.B. 3206

W.O. 5318-2

AS BUILT 10 JAN. 66

WS 38 W/8A

J. K. ELLIOTT CO., PGH., PA. REORDER A-26874