

QUANTITIES	
ITEM	QUANTITY
16" Water D.E.P.	8130 L.F.
12" Water D.E.P.	40 L.F.
Fire Hydrants M.I.	8

PROJECT NO. W-4 8031
HOWARD COUNTY, MARYLAND
DEPARTMENT OF PUBLIC WORKS

As Built
 Stakeout & Diary
 P.S. # 2843



Kenneth A. McLeod

Project No. W-4 8031, 21-32
 Contract No. 629-W

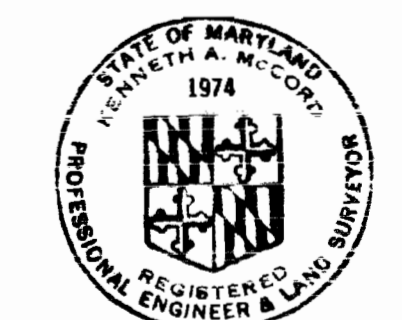
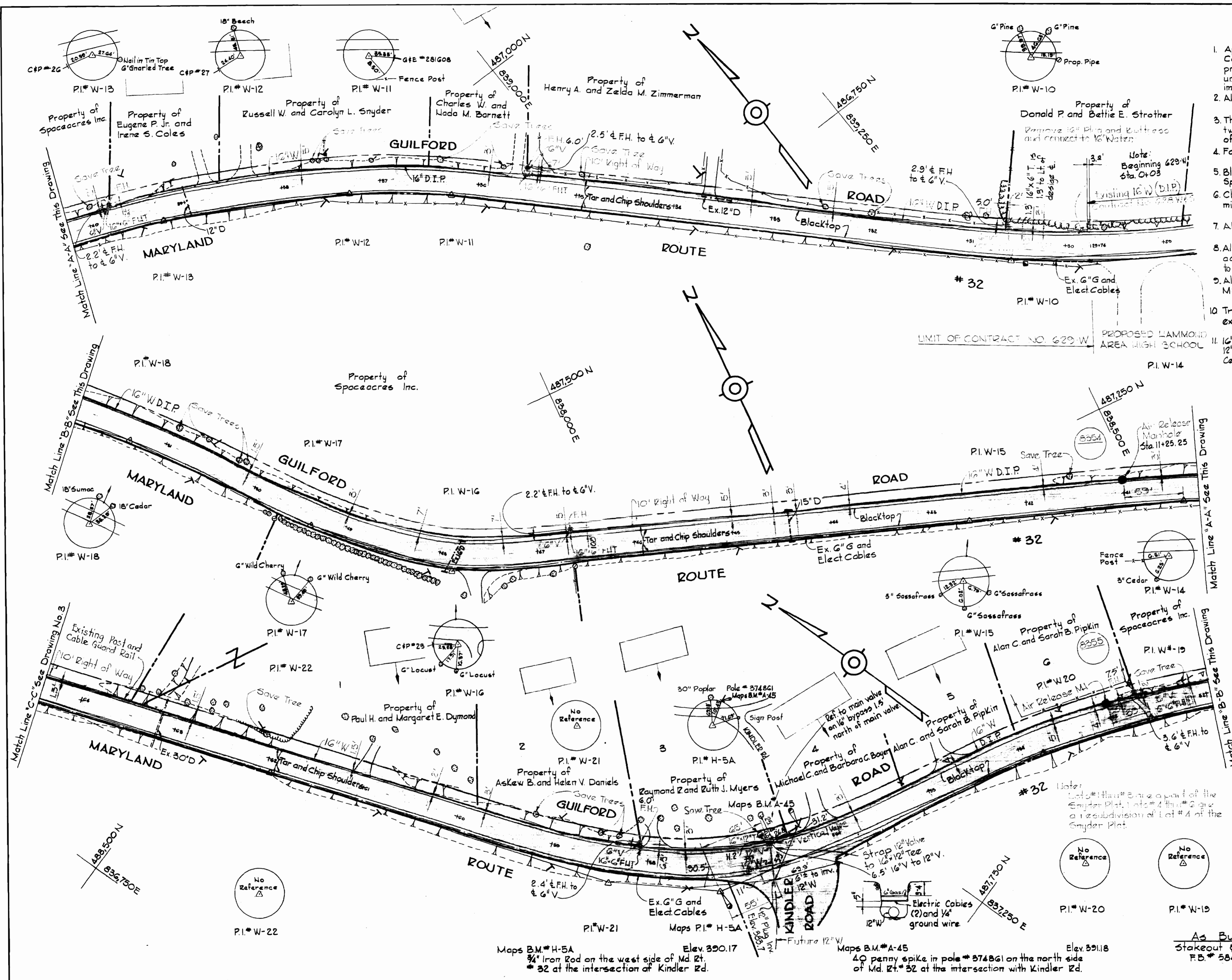
WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE: 11-6-75 W.O. Pickett CHIEF BUREAU OF ENGINEERING	CONTRACT NO. 629-W	LOCATION MAP OF WATER MAINS	ELECTION DISTRICT GUILFORD NO. 8	DRAWING NO. 1 OF 4 SCALE 1"=800'
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W.O. 6334-2

AS BUILT
 September 23, 1976

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. Block all fittings with concrete, see standards bound in Specifications.
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 shall have a minimum of 3/2' cover.
8. All fire hydrants shall be strapped and buttressed in accordance with standard details. Soil around the fire hydrant to be compacted in accordance with Section 5-15 of the Standard Specifications.
9. All horizontal and vertical controls are based on Maryland State Datum.
10. Trees are to be protected from damage to maximum extent.
11. 16" Water Pipe shall be Ductile Iron Pipe (D.I.P.), 12" and 8" Water Pipe may be Cast Iron Pipe (C.I.P.), Asbestos Cement Pipe (A.C.P.) or Ductile Iron Pipe (D.I.P.).



Handwritten Signature
 As Built
 Stakeout & Diary
 P.B. # 5849

Project No. W-4 8031, P.I. # 32
 Contract No. 629-W

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE 11-6-75 W.O. Lohr CHIEF BUREAU OF ENGINEERING	CONTRACT NO. 629-W	PLAN OF WATER MAINS	ELECTION DISTRICT GUILFORD NO. 6	DRAWING NO. 2 OF 4 SCALE 1" = 50' 486-C-01, 487-C-01, 488-C-01, 489-C-01, 490-C, 490-C-0
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W. O. 6294-2

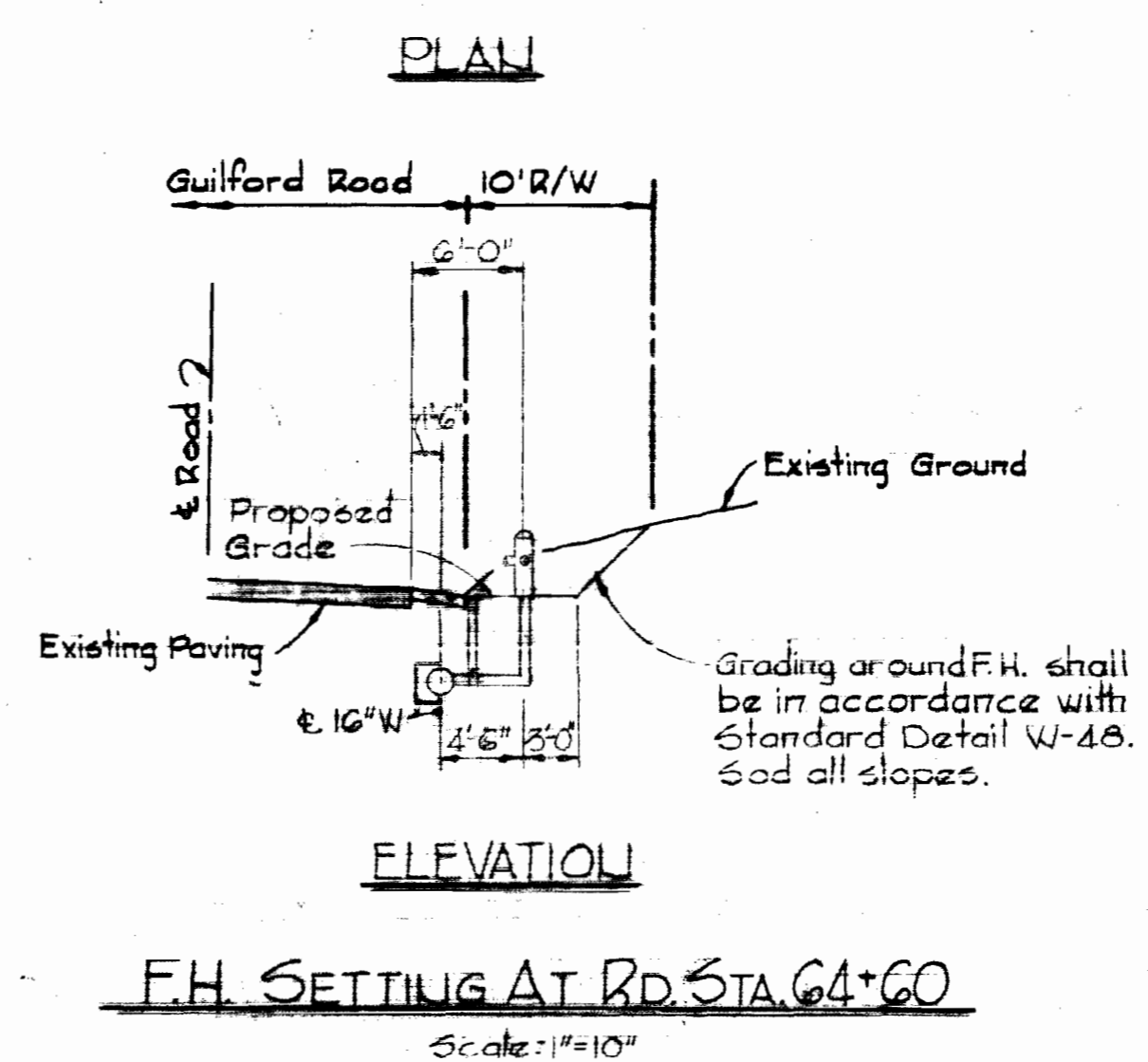
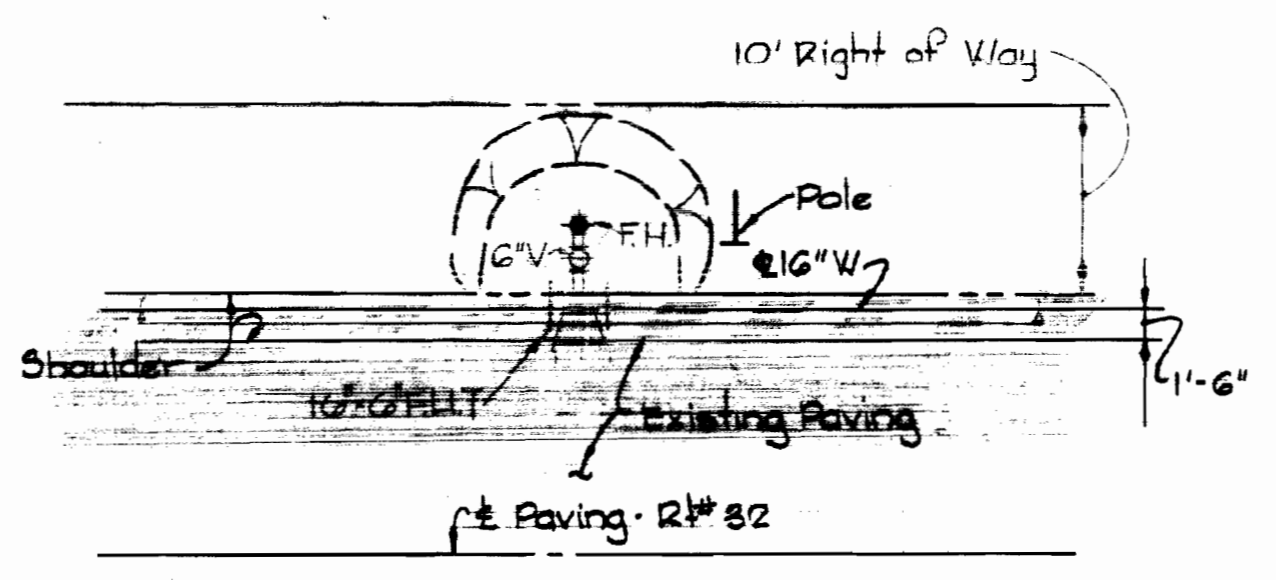
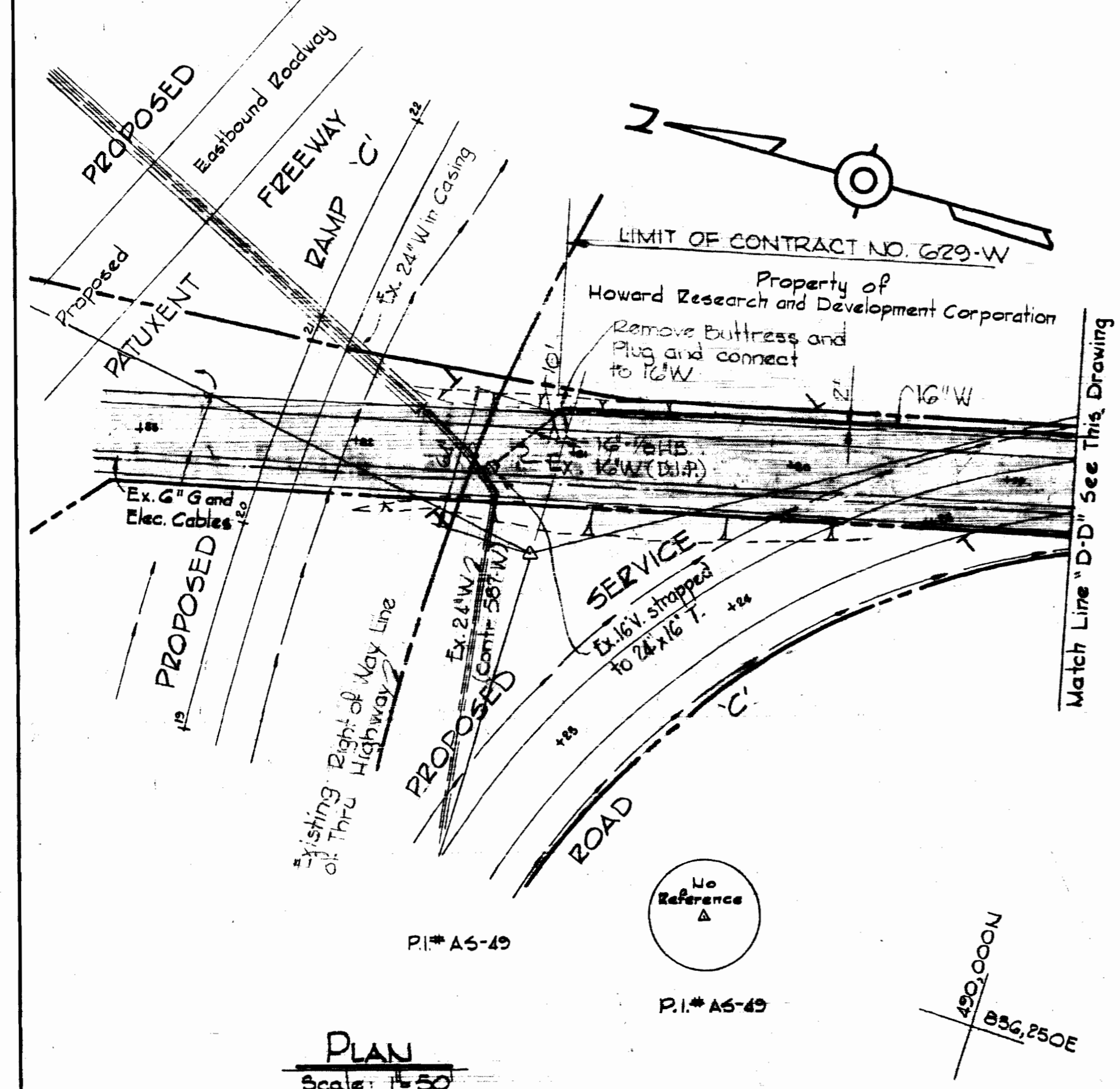
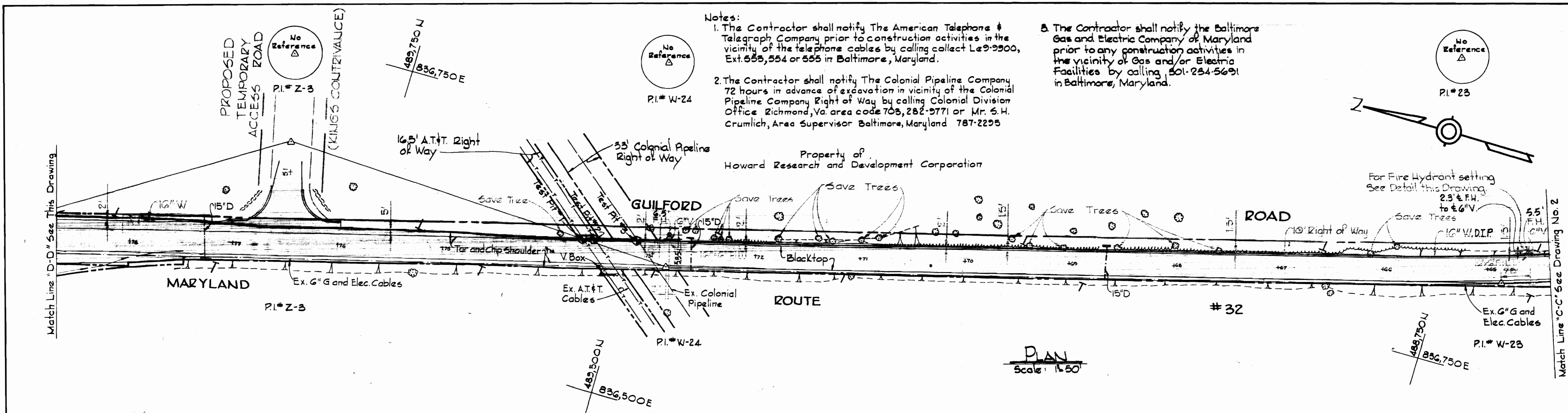
FB#5629,5630 September 23, 1976 AS BUILT

WS 629-W/1

BRINING 44 510 18392

WS 629-W/3

BRUNING 44-510 1832E



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

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND
11-6-75
DATE

W.O. Whitman
CHIEF BUREAU OF ENGINEERING

CONTRACT NO. 629-W

PLAN AND DETAIL OF
WATER MAIN

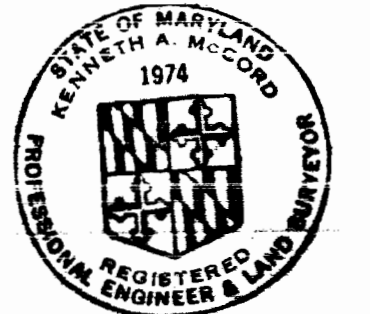
ELECTION DISTRICT
GUILFORD NO. 6

Project No. W-4 8031, 21-82
Contract No. 629-W

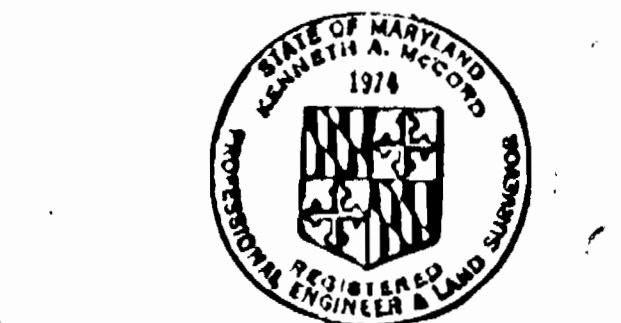
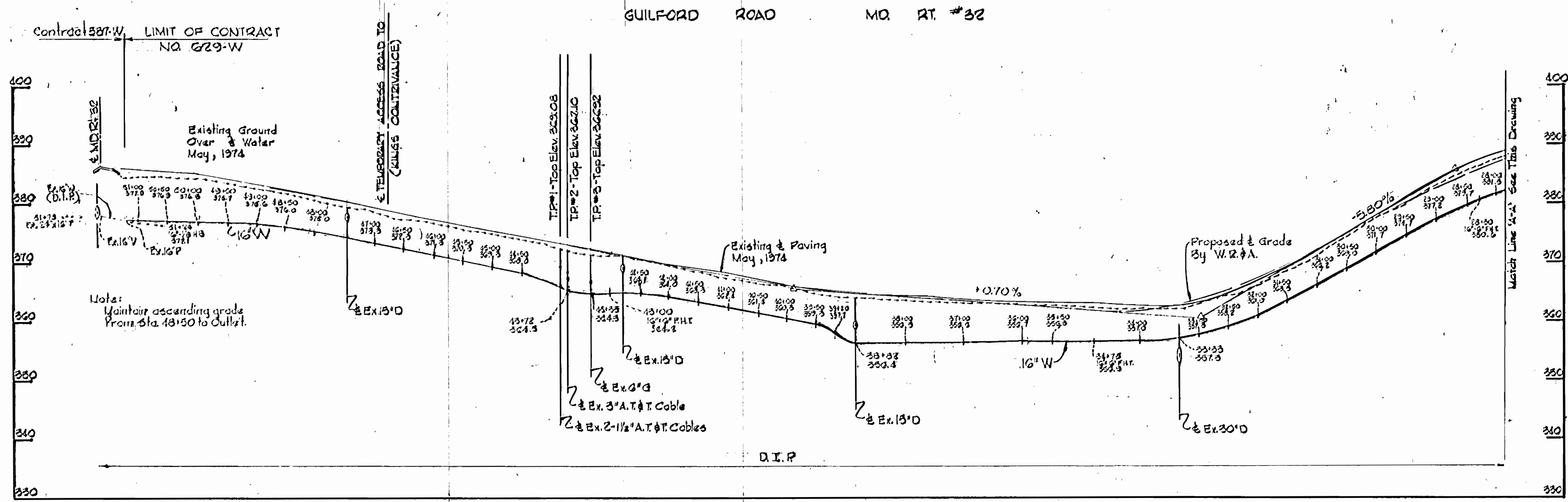
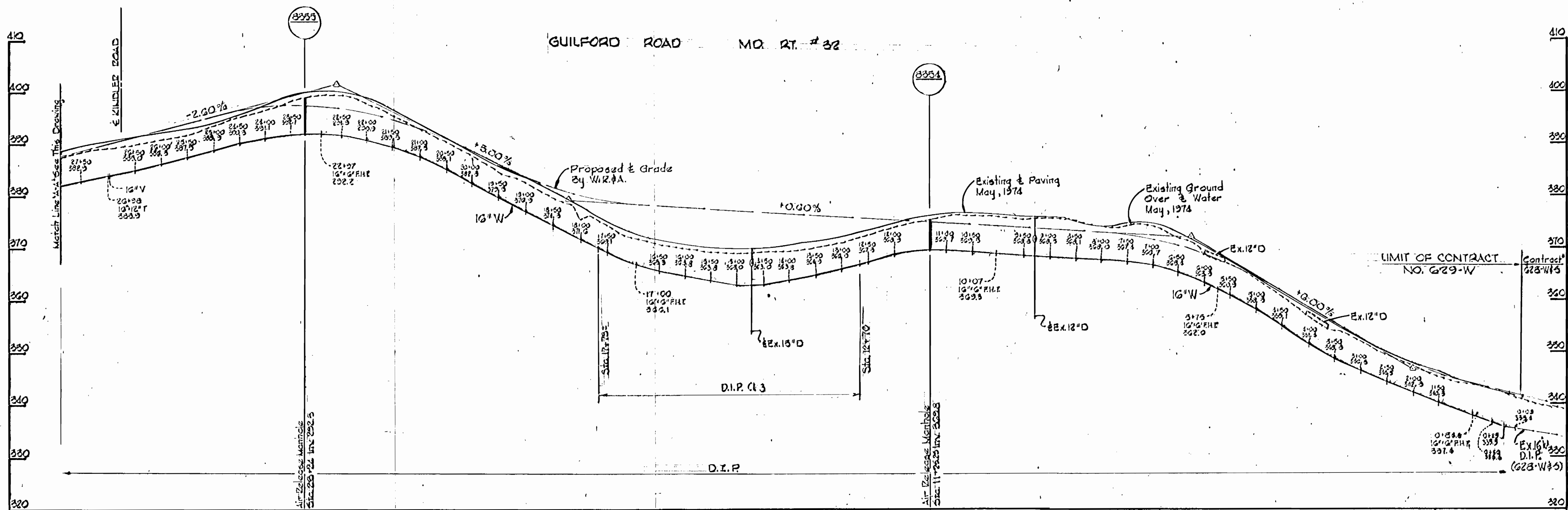
DRAWING NO. 3 OF 4
SCALE AS SHOWN

W. O. 6934-2

FB# 5629, 5630 September 23, 1976



Kenneth A. McCord



Kenneth A. McLeod

Project No. W-4 8031, Rt #32
Contract No. 829-W

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DATE: 11-6-75 <i>W.O. Libert</i> CHIEF BUREAU OF ENGINEERING	CONTRACT NO. 829-W	PROFILES OF WATER MAINS	ELECTION DISTRICT GUILFORD NO. 8	DRAWING NO. 4 OF 4 SCALE: H: 1"=100' V: 1"=10'
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W. O. 8234-2

September 23, 1976 AS BUILT