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 (I) -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 3½' 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.

PLAN SCALE 1"=50'

QUANTITIES	
6" WATER	689 L.F.
8" WATER	2449 L.F.
12" WATER	1234 L.F.
8" SEWER	3671 L.F.
10" SEWER	1153 L.F.
FH'S	8 EACH

BM TRAV. STA. #503 TOP OF STAKE ELEV. 217.54

BM TRAV. STA. #500 TOP OF STAKE ELEV. 217.40

BM TRAV. STA. #503 TOP OF STAKE ELEV. 215.78

NOTE: NO. OF DWELLING UNITS INDICATED IN EACH BUILDING

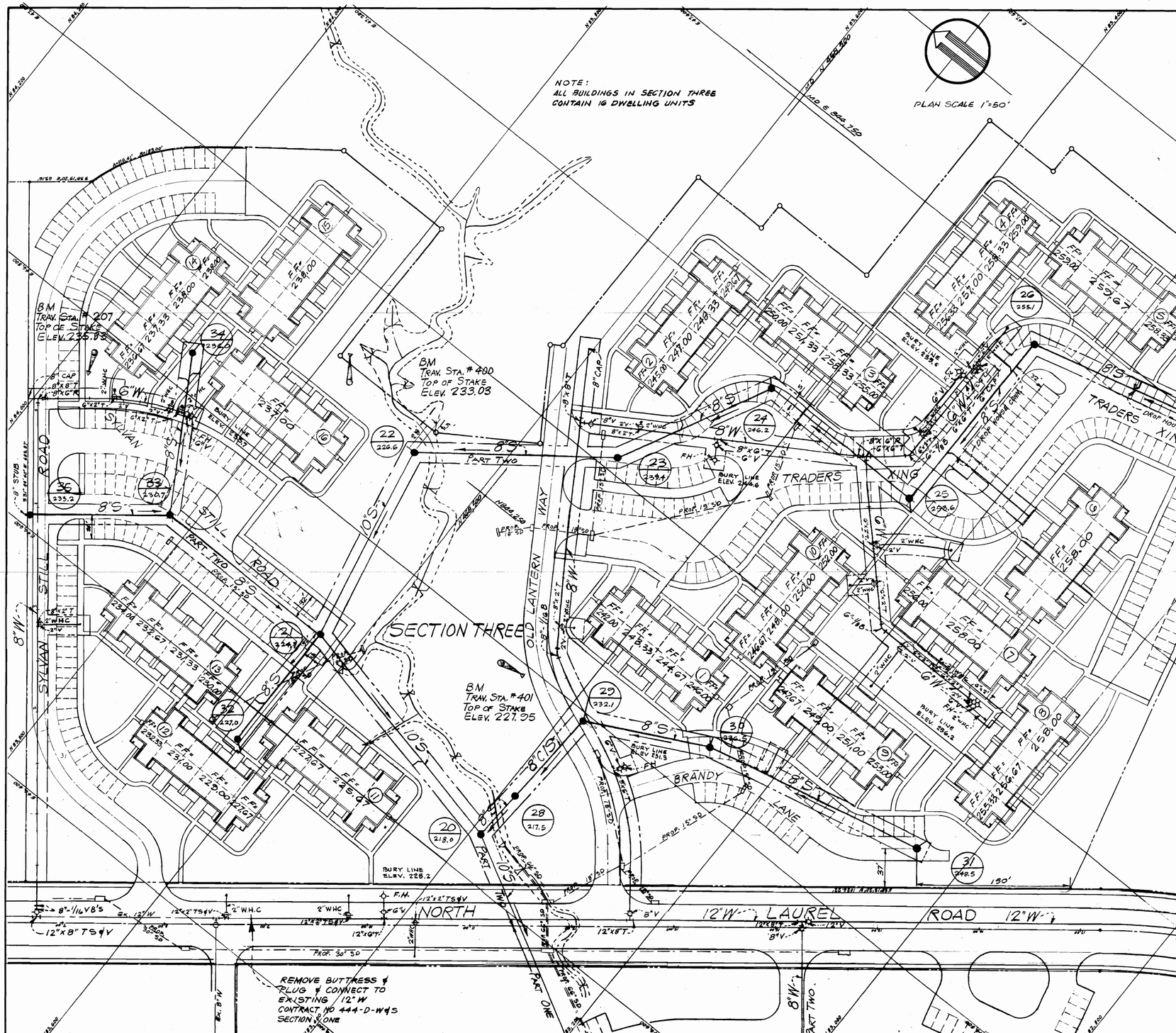
REMOVE BUTTRESS & PLUG & CONNECT TO EXISTING 12" W CONTRACT NO. 444-D-W&S SECTION ONE

REMOVE BUTTRESS & PLUG & CONNECT TO EXISTING 8" W WITH 8"x 1/16 B. CONTRACT NO. 444-D-W&S SECTION ONE

VICINITY MAP
SCALE: 1" = 2000'

JEROME J. NORRIS & ASSOCIATES LAND PLANNING - HOUSING CONSULTANTS 6001 32ND STREET, N.W. WASHINGTON, D.C.	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND 7-27-72 DATE W O Ebbert CHIEF-BUREAU OF WATER AND SEWER	CONTRACT NO. 491-D-W&S	PLAN OF WATER & SEWER MAINS	SECTION 2 & 3 WHISKEY BOTTOM APARTMENTS 6TH ELECTION DISTRICT, HOWARD COUNTY, MD.	DRAWING NO. 1 OF 4	SCALE AS SHOWN

AS BUILT 10-2-73



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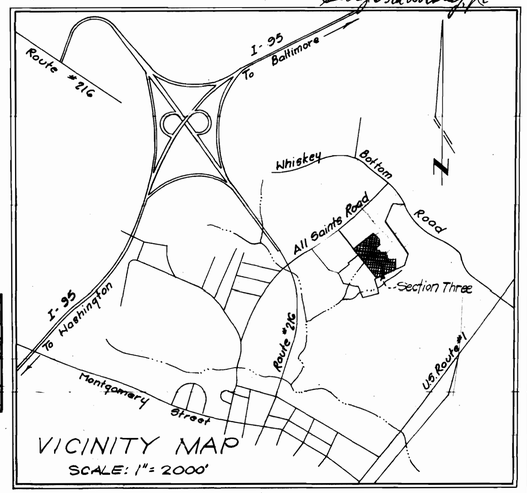
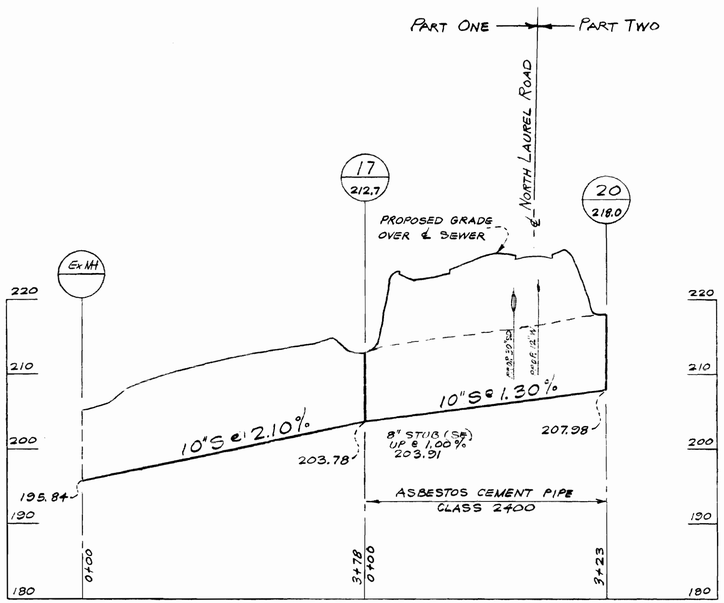
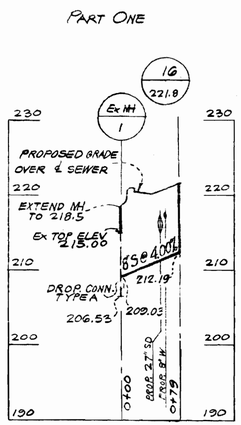


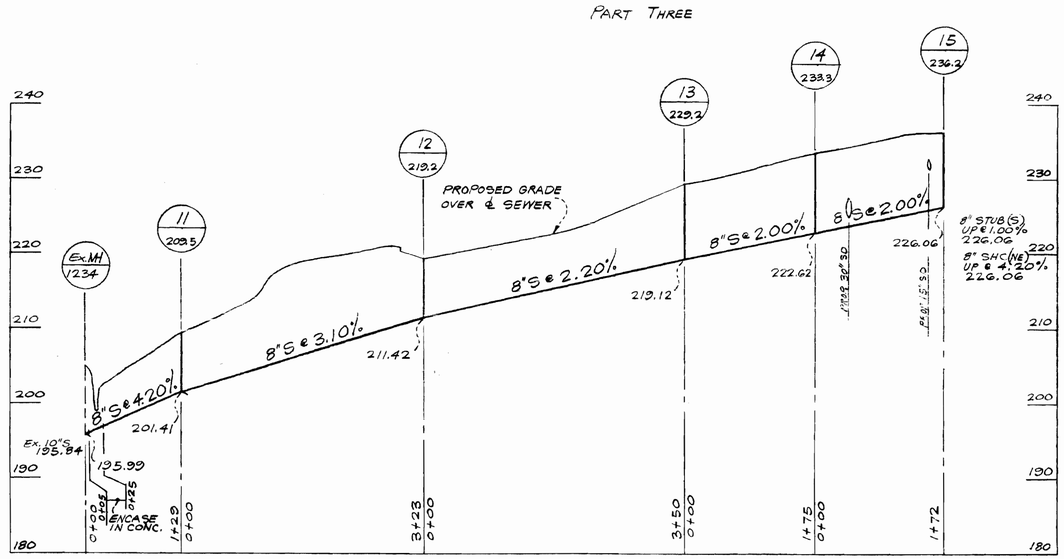
VICINITY MAP
SCALE: 1"= 2000'

JEROME J. NORRIS & ASSOCIATES LAND PLANNING - HOUSING CONSULTANTS 6001 32ND STREET, N.W. WASHINGTON, D.C.	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND 7-27-72 DATE W O Gilbert CHIEF - BUREAU OF WATER AND SEWER	CONTRACT NO. 491-D-W&S	PLAN OF WATER & SEWER MAINS	SECTION 2 & 3 **WHISKEY BOTTOM APARTMENTS** 6TH ELECTION DISTRICT, HOWARD COUNTY, MD.	DRAWING NO. 2 OF 4	SCALE AS SHOWN

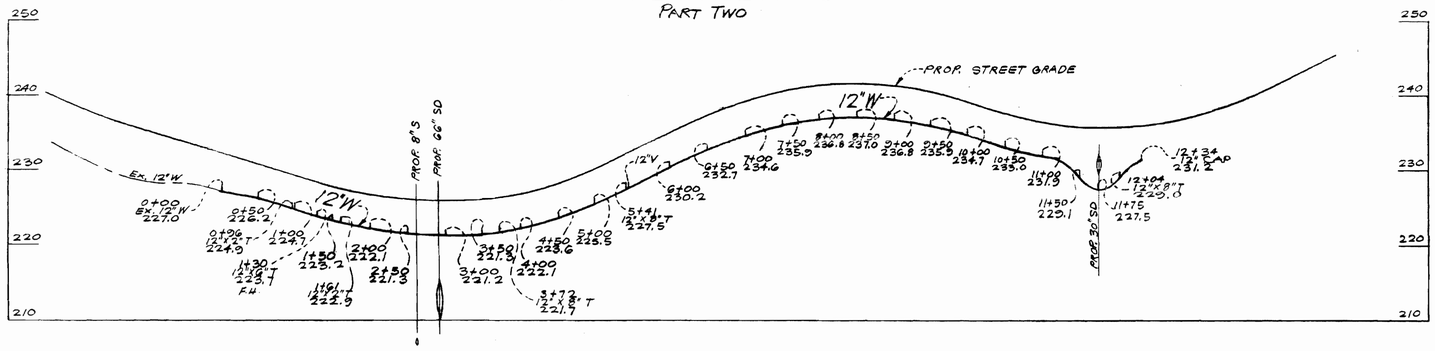
491 W&S/2

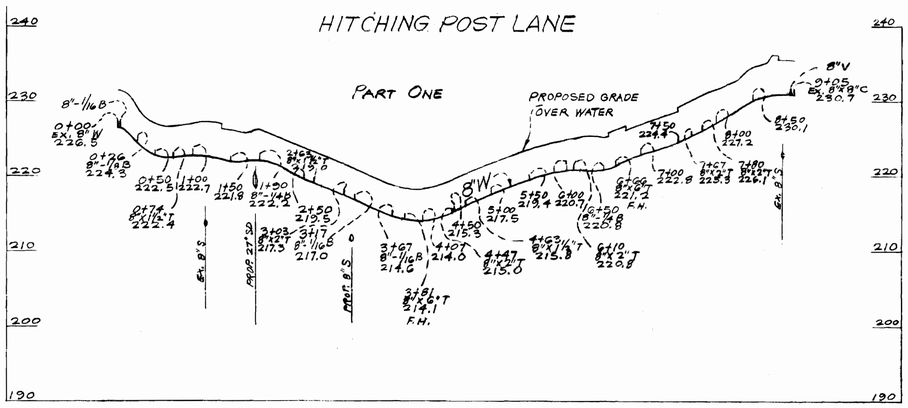


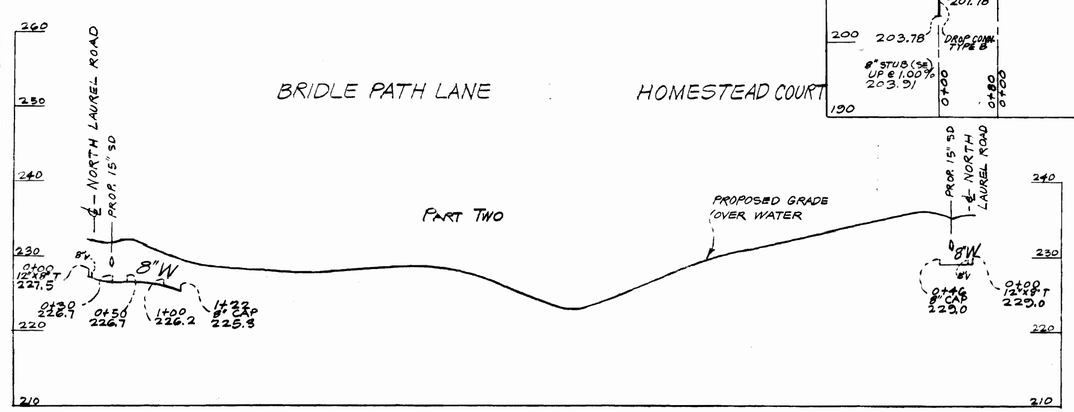


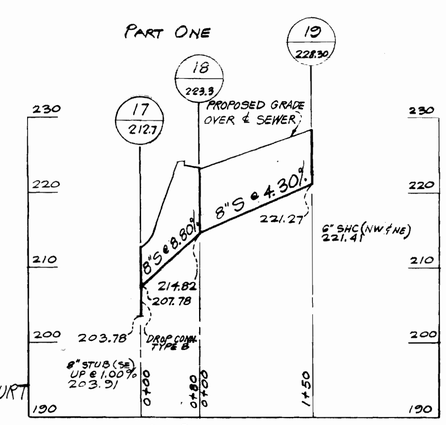


NORTH LAUREL ROAD
PART TWO









STATE OF MARYLAND — GEORGE W. WHELEY JR. — No. 3733 — REGISTERED PROFESSIONAL ENGINEER

George W. Whaley Jr.

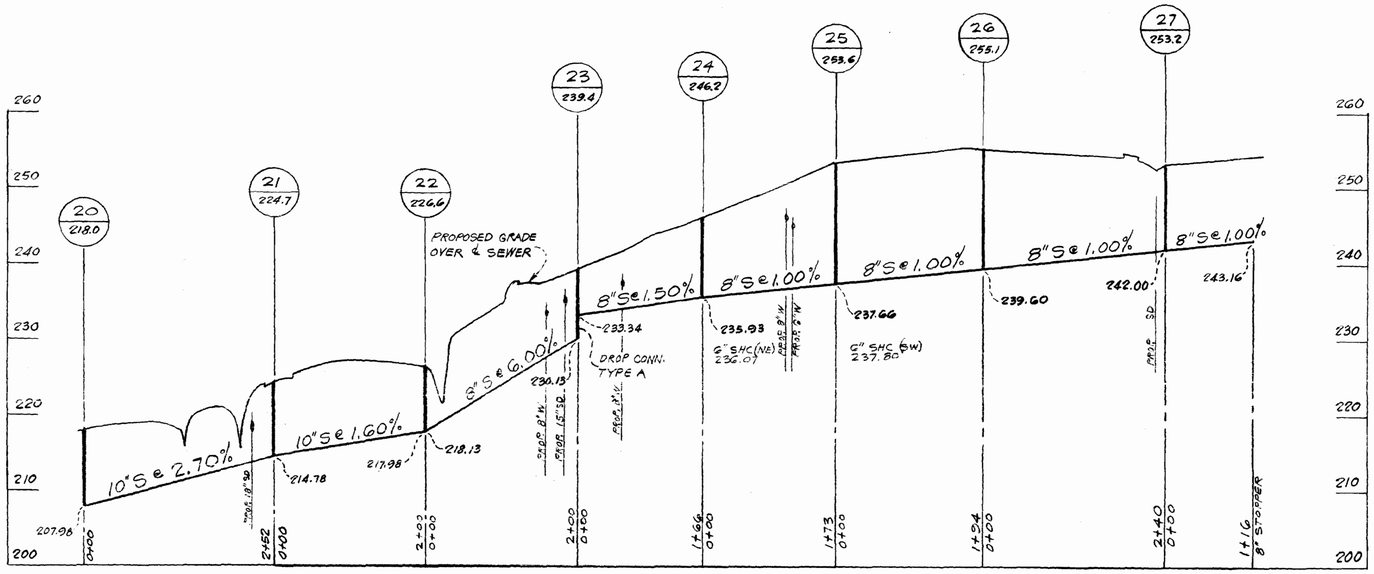
PROFILE

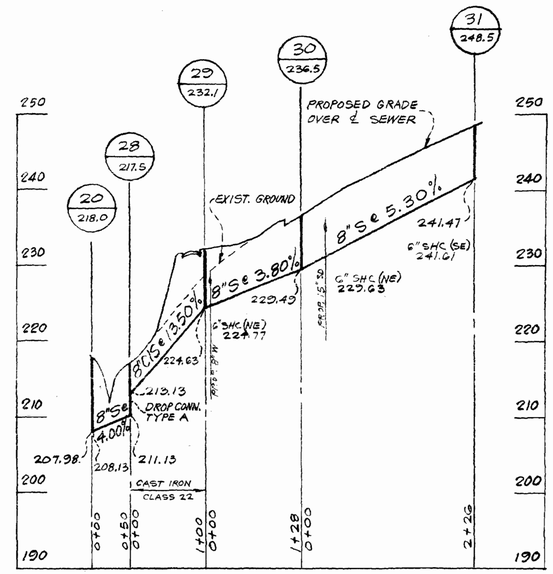
HORIZ. 1"=100'
SCALE:
VERT. 1"=10'

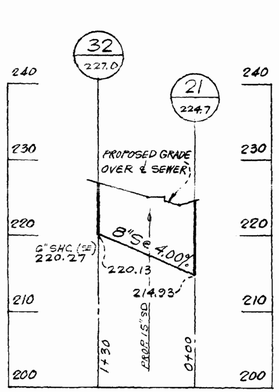
JEROME J. NORRIS & ASSOCIATES LAND PLANNING - HOUSING CONSULTANTS 6001 32ND STREET, N.W. WASHINGTON, D.C.	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND 7-27-72 DATE W O Falbert CHIEF, BUREAU OF WATER AND SEWER	CONTRACT NO. 491-D-W&S	PROFILE OF WATER & SEWER MAINS	SECTION 2 & 3 WHISKEY BOTTOM APARTMENTS 6TH ELECTION DISTRICT, HOWARD COUNTY, MD.	DRAWING NO. 3 OF 4	SCALE AS SHOWN

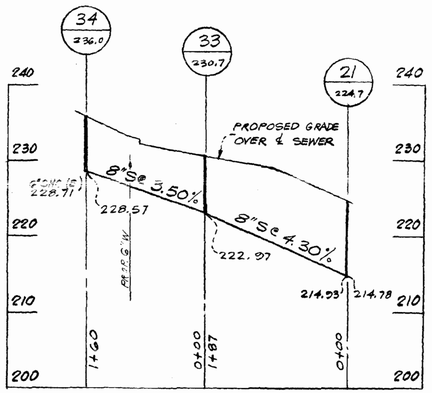
AS BUILT 10-2-73

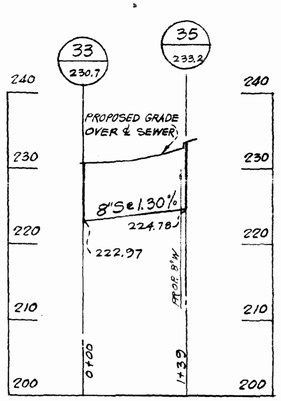
WS 491 W&S/3

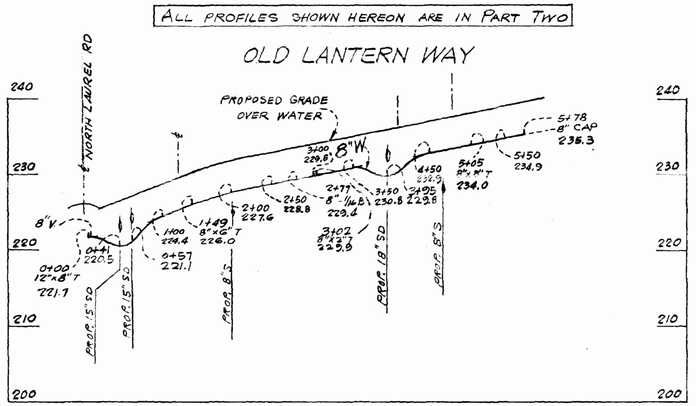






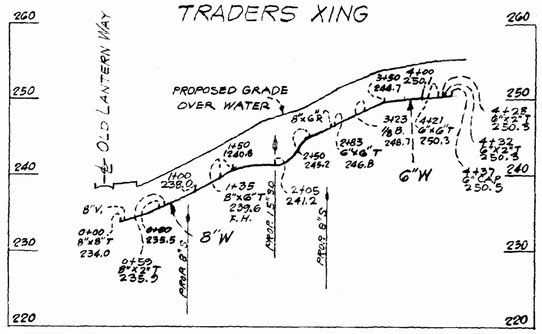


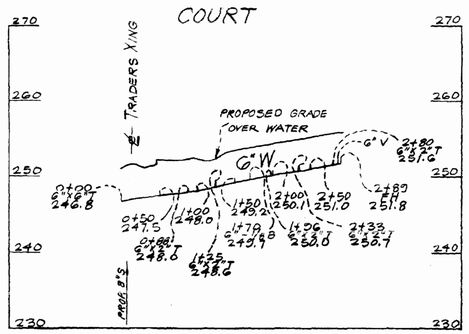


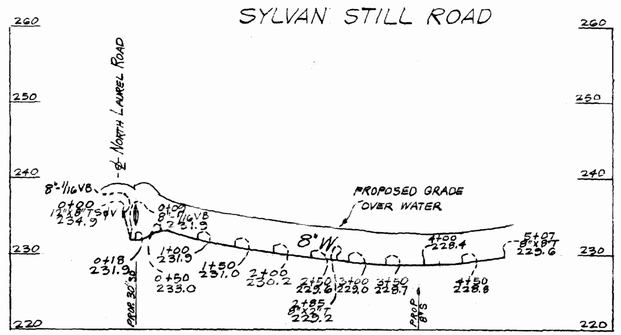


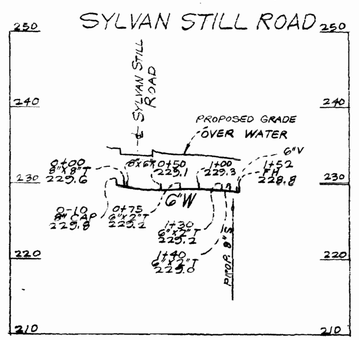
ALL PROFILES SHOWN HEREON ARE IN PART TWO

OLD LANTERN WAY









STATE OF MARYLAND GEORGE W.A. WORSLEY No. 3733 REGISTERED PROFESSIONAL ENGINEER

George W.A. Worsley, Jr.

PROFILE

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VERT. 1"=10'

JEROME J. NORRIS & ASSOCIATES LAND PLANNING - HOUSING CONSULTANTS 6001 32ND STREET, N.W. WASHINGTON, D.C.	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND 7-27-72 (DATE) O. Palbert (CHIEF-BUREAU OF WATER AND SEWER)	CONTRACT NO. 491-D-W&S	PROFILE OF WATER & SEWER MAINS	SECTION 2 & 3 WHISKEY BOTTOM APARTMENTS 6TH ELECTION DISTRICT, HOWARD COUNTY, MD.	DRAWING NO. 4 OF 4	SCALE AS SHOWN	

AS BUILT 10-2-73

WS 491 W&S/4