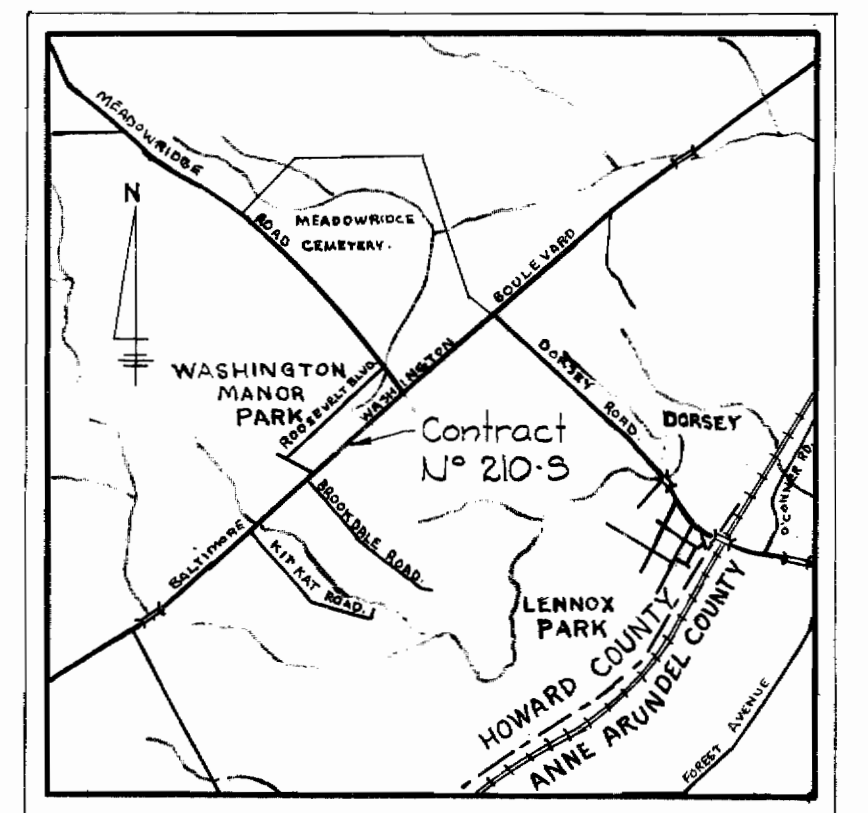
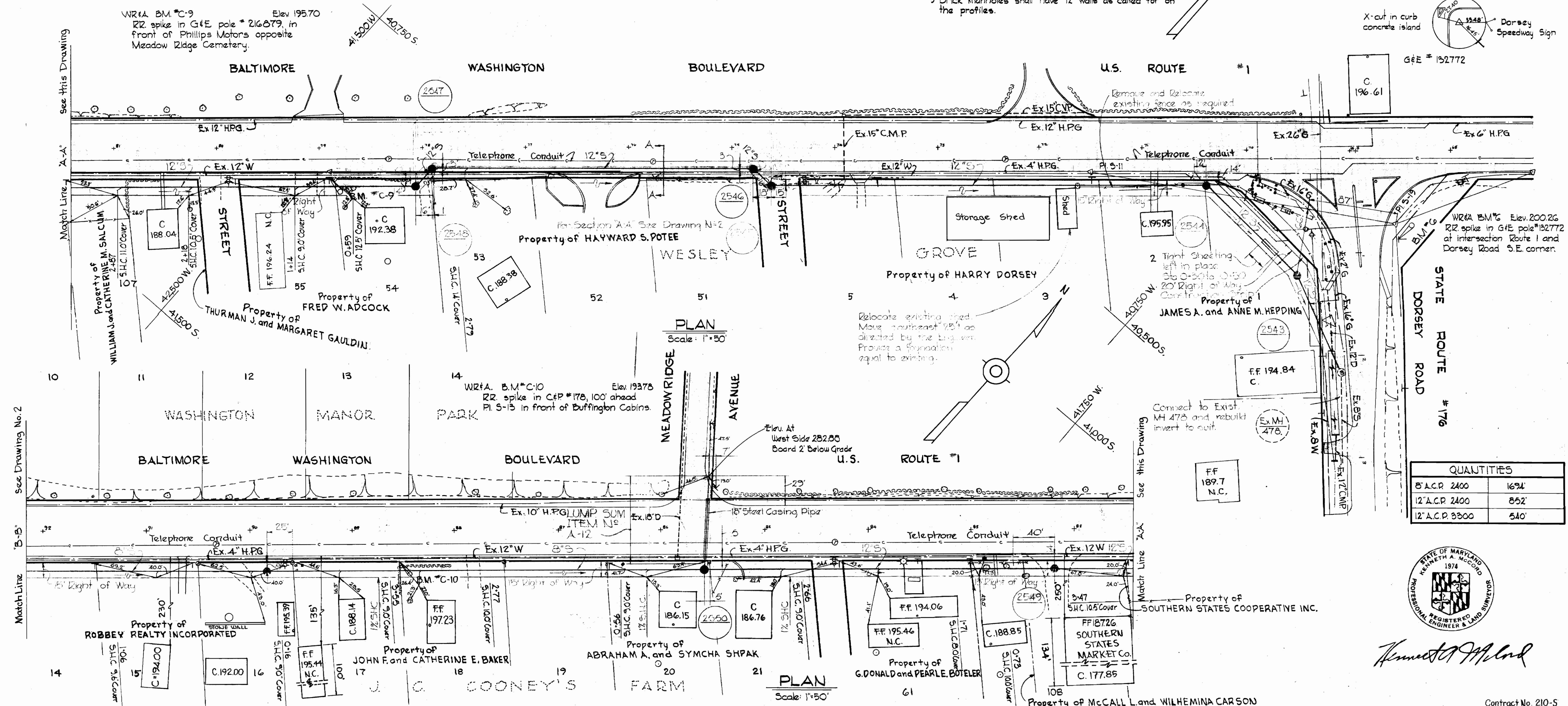
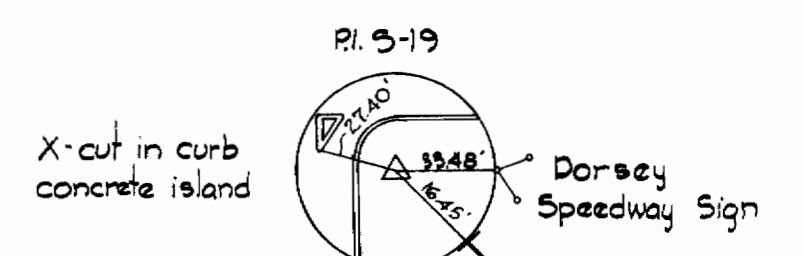


GENERAL NOTES

1. Approximate locations 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 fire hydrants and valves along the line of excavation shall be strapped to the 12" Water main before beginning the sewer excavation. The excavation and backfill shall be included in the unit price bid for strapping of fire hydrants and valves to the 12" Water Main.
9. Brick manholes shall have 12" walls as called for on the profiles.

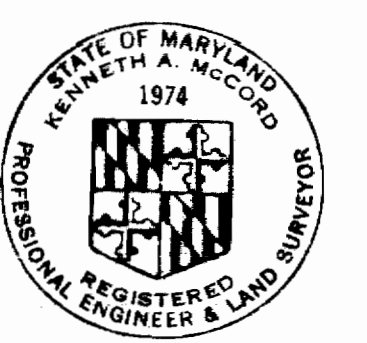


VICINITY MAP
Scale: 1" = 1/2 mile.



QUANTITIES

8" A.C.P. 2400	1694'
12" A.C.P. 2400	852'
12" A.C.P. 3000	540'

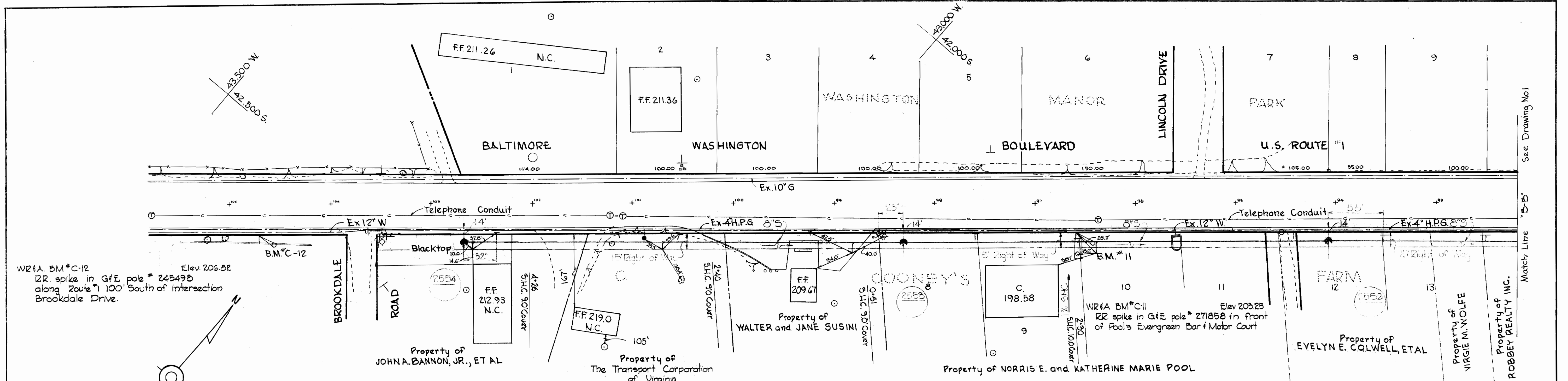


Kenneth A. McCord

Contract No. 210-5

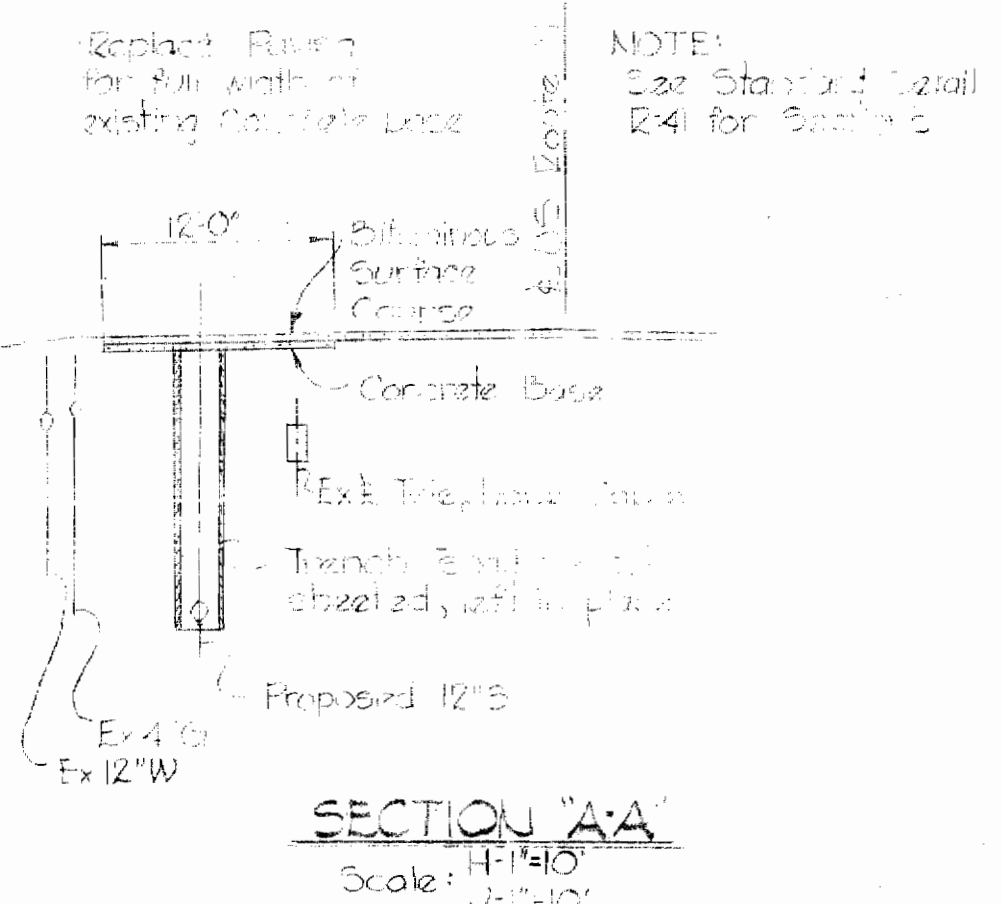
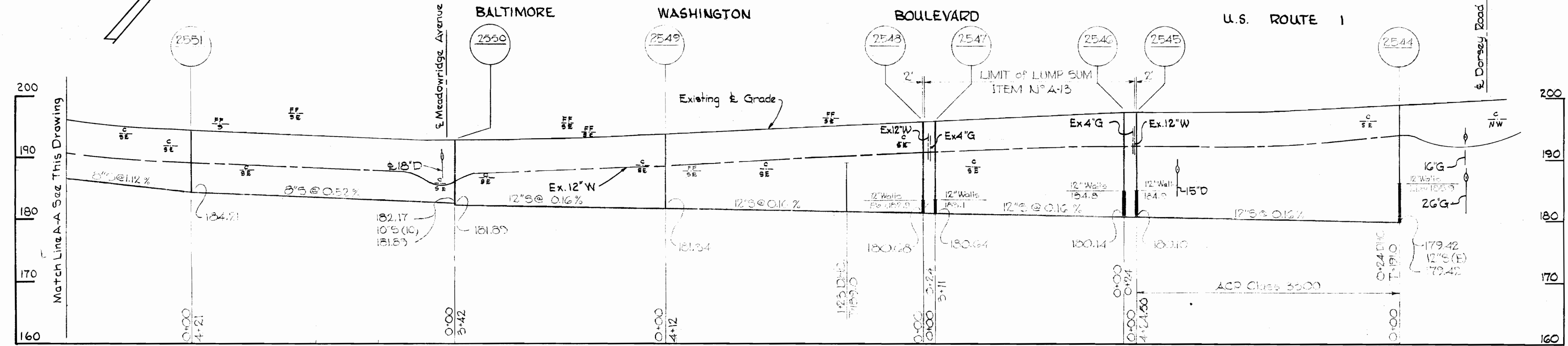
WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION DATE: 12-28-68 CHIEF ENGINEER	CONTRACT NO. 210-5	PLAN OF SEWER MAINS	ELECTION DISTRICT ELKRIDGE No. 1	DRAWING NO. 1 OF 2	SCALE AS SHOWN
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15 210-5/1



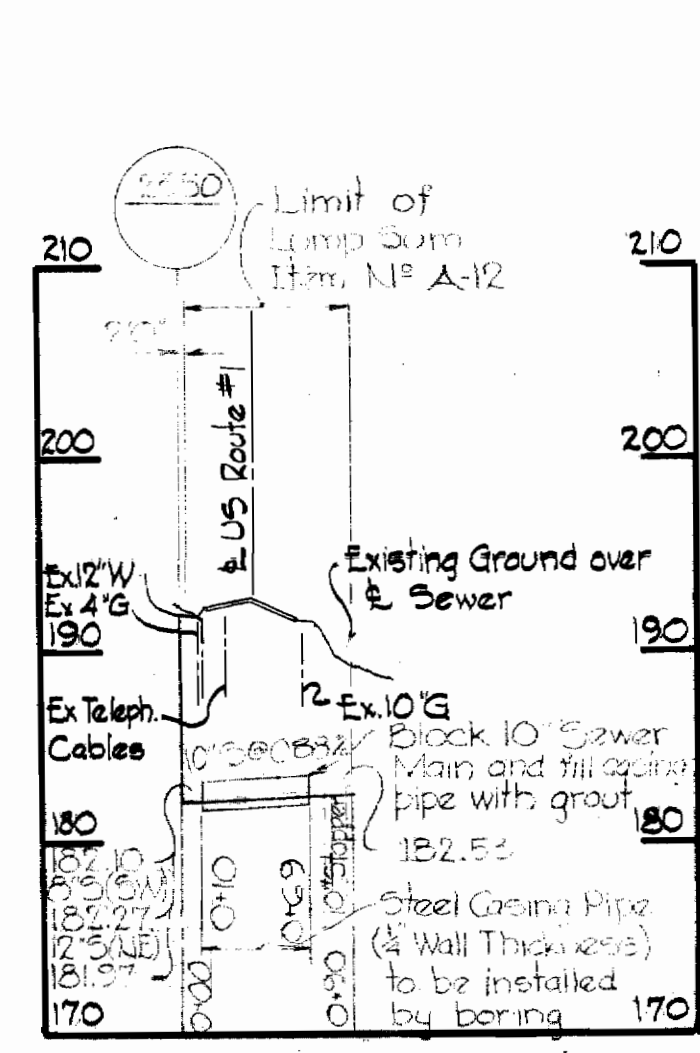
WZ&A BM#C-12
 RR spike in GfE pole # 24549B
 along Route 1 100' South of intersection
 Brookdale Drive.

PLAN
 Scale: 1"=50'

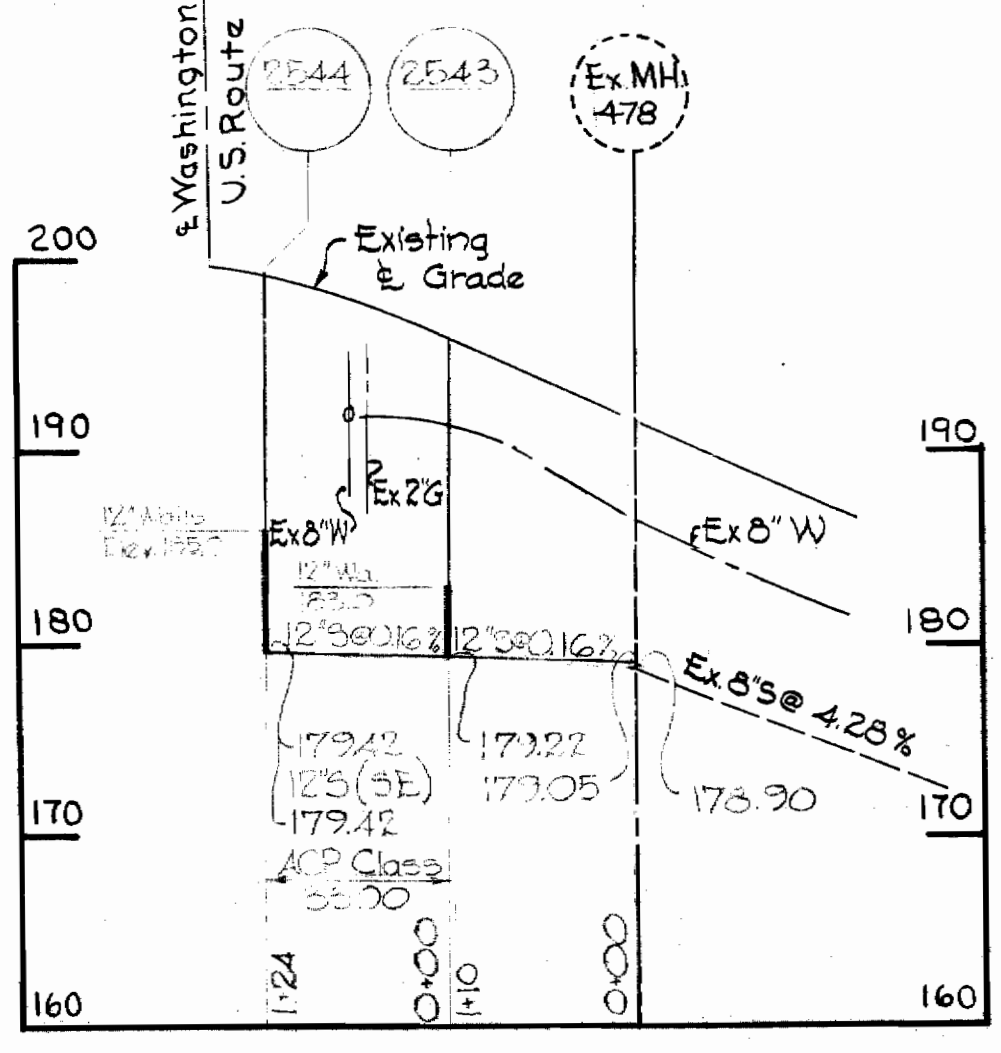


SECTION A-A
 Scale: 1/4"=1'-0"

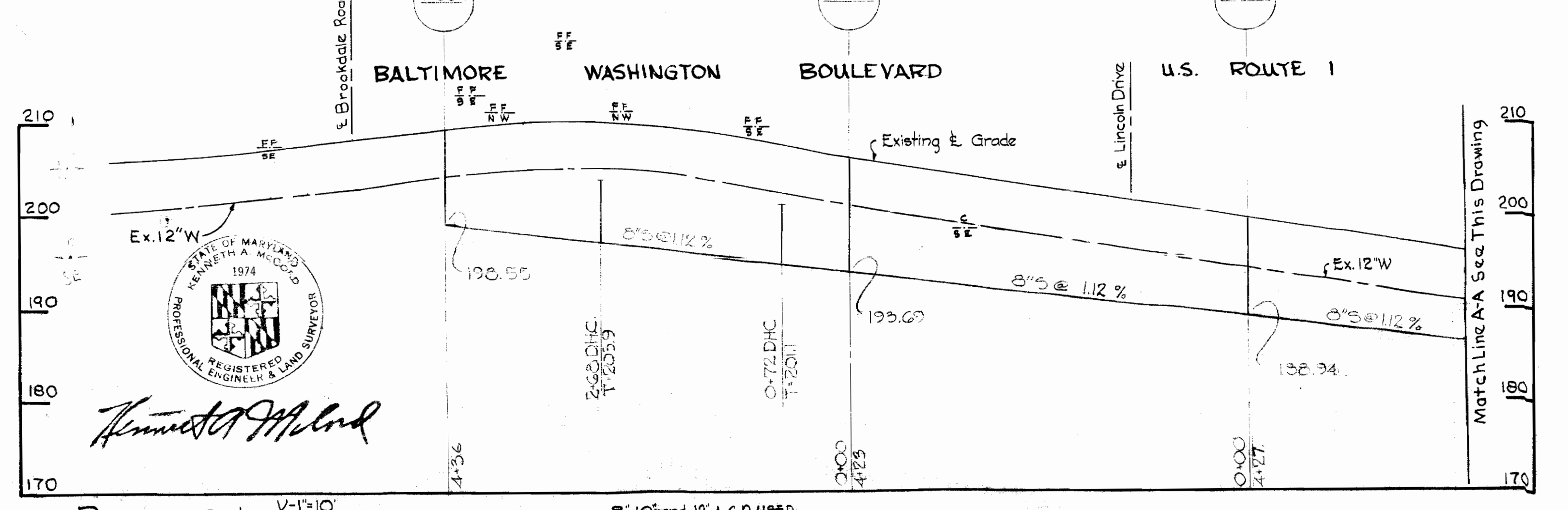
MEADOWRIDGE AVENUE



DORSEY ROAD



BALTIMORE WASHINGTON BOULEVARD U.S. ROUTE 1



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

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

HOWARD COUNTY METROPOLITAN COMMISSION
 DATE: 1-8-62
 CHIEF ENGINEER

CONTRACT NO. 210-S

PLANS AND PROFILES
 OF SEWER MAINS

ELECTION DISTRICT
 ELK RIDGE No. 1

DRAWING
 NO. 2
 OF 2

SCALE
 AS
 SHOWN

NOVEMBER 14 1962

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