

PROPERTY OWNER LEGEND

- A** SMITA PATEL, CHATURBHAI PATEL
9575 WHISKEY BOTTOM RD.
MAP# 0047, PARCEL# 0922
- B** ERNEST W. REED JR.
9569 WHISKEY BOTTOM RD.
MAP# 0047, PARCEL# 0913 (LOT 9)
- C** MILTON FLORES, ELSA FLORES
9565 WHISKEY BOTTOM RD.
MAP# 0047, PARCEL# 0913 (LOT 10)
- D** RAY HICKS
9535 WHISKEY BOTTOM RD.
MAP# 0047, PARCEL# 0171 (LOT 5)
- E** CLARY MICHAEL BLUE, SHERRY D. BLUE
9522 OLD LANTERN WAY
MAP# 0047, PARCEL# 0928
- F** GEORGE WHITE, GERALDINE WHITE, TRUSTEE
9573 WHISKEY BOTTOM RD.
MAP# 0047, PARCEL# 0922 (LOT 12)
- G** ANA BLANCO LOGSDON, THOMAS LOGSDON
9571 WHISKEY BOTTOM RD.
MAP# 0047, PARCEL# 0913 (LOT 11)

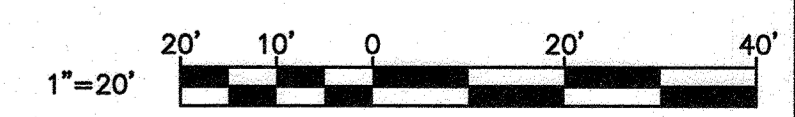
LEGEND:

- DETECTABLE WARNING SURFACE
- CONCRETE SIDEWALK
- CONCRETE DRIVEWAY
- FULL DEPTH PAVEMENT
- POROUS CONCRETE SIDEWALK

NOTE:

REMOVE AND REPLACE FIRE HYDRANT (REFER TO DETAIL W-1.11 FOR PLACEMENT BEHIND SIDEWALK).

AS-BUILT



DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

4/13/23
DIRECTOR OF PUBLIC WORKS

03-30-23
CHIEF, BUREAU OF ENGINEERING

4-1-23
CHIEF, BUREAU OF UTILITIES

3/15/23
CHIEF, UTILITY DESIGN DIVISION

Howard County
MARYLAND

Bureau of Engineering
7125 Riverwood Drive, Suite B
Columbia, Maryland 21046
(410) 313-2040

DES:	BY:	NO.:	REVISION:	DATE:
SRK				
DRN:	KMT			
CHK:	SRK			
SIGN DATE:	SRK	1	AS-BUILT	12/22

DES:	BY:	NO.:	REVISION:	DATE:
SRK				
DRN:	KMT			
CHK:	SRK			
SIGN DATE:	SRK	1	AS-BUILT	12/22

DECEMBER, 2022

FIRE HYDRANT RELOCATION PLAN

600' SCALE MAP NO. 29

BLOCK NO. 12

PROJECT NO. K-5061-52C/M/8602
CONTRACT NO. 1-W ADD 1

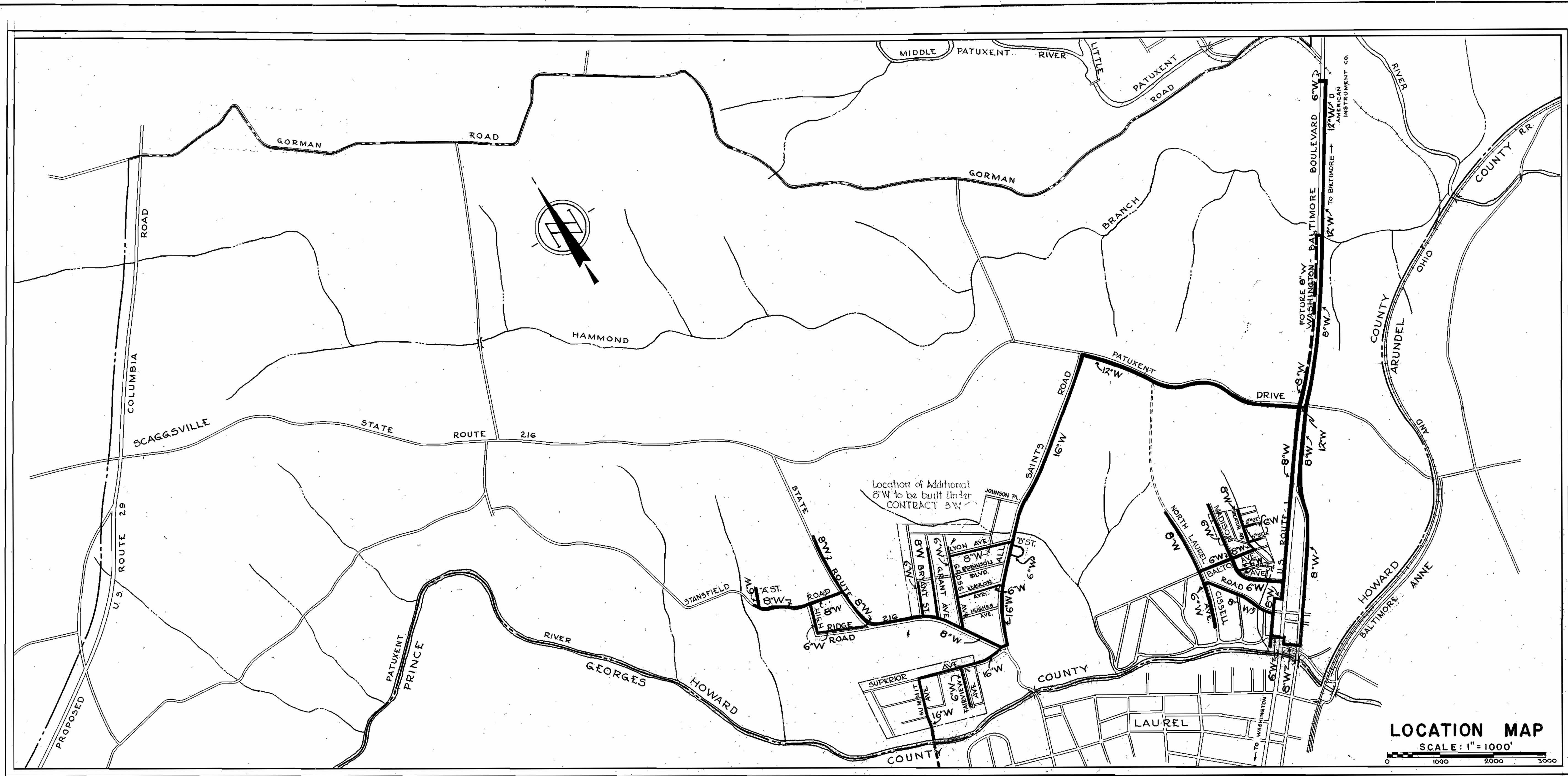
**WHISKEY BOTTOM ROAD
FIRE HYDRANT RELOCATION**

ELECTION DISTRICT NO. 6

HOWARD COUNTY, MARYLAND

SCALE
AS SHOWN

SHEET NO.
01 OF 01



CONTRACT 1W

WATER MAIN EXTENSIONS

HOWARD COUNTY METROPOLITAN COMMISSION

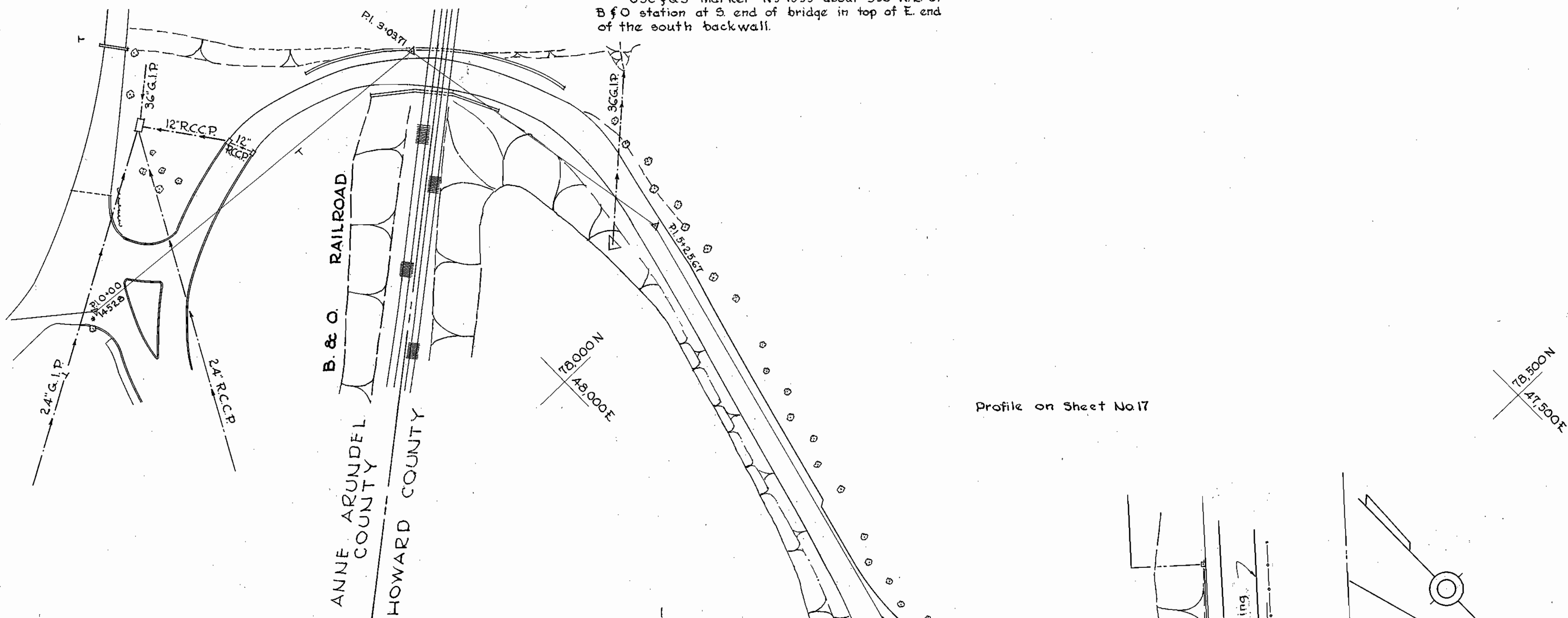
PATUXENT SUB-DISTRICT, MARYLAND

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION PATUXENT SUB - DISTRICT MARYLAND	APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION DATE: <i>March 28, 1955</i>	APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION DATE: <i>MARCH 19, 1955</i> <i>Harry B. Shaw</i> CHIEF ENGINEER	LOCATION MAP OF WATER MAIN EXTENSIONS NO. 1 OF 25	SCALE AS SHOWN 35208 Y
-----------------------------------------------------------------------------------------	------------------------------------------------------------------------------	----------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------	------------------------------

AS BUILT

W.C. 1/1

B.M. 2163 Elev. 153.189
 USC & G.S. Marker N3-1933 about 350' N.E. of
 B & O station at S. end of bridge in top of E. end
 of the south backwall.

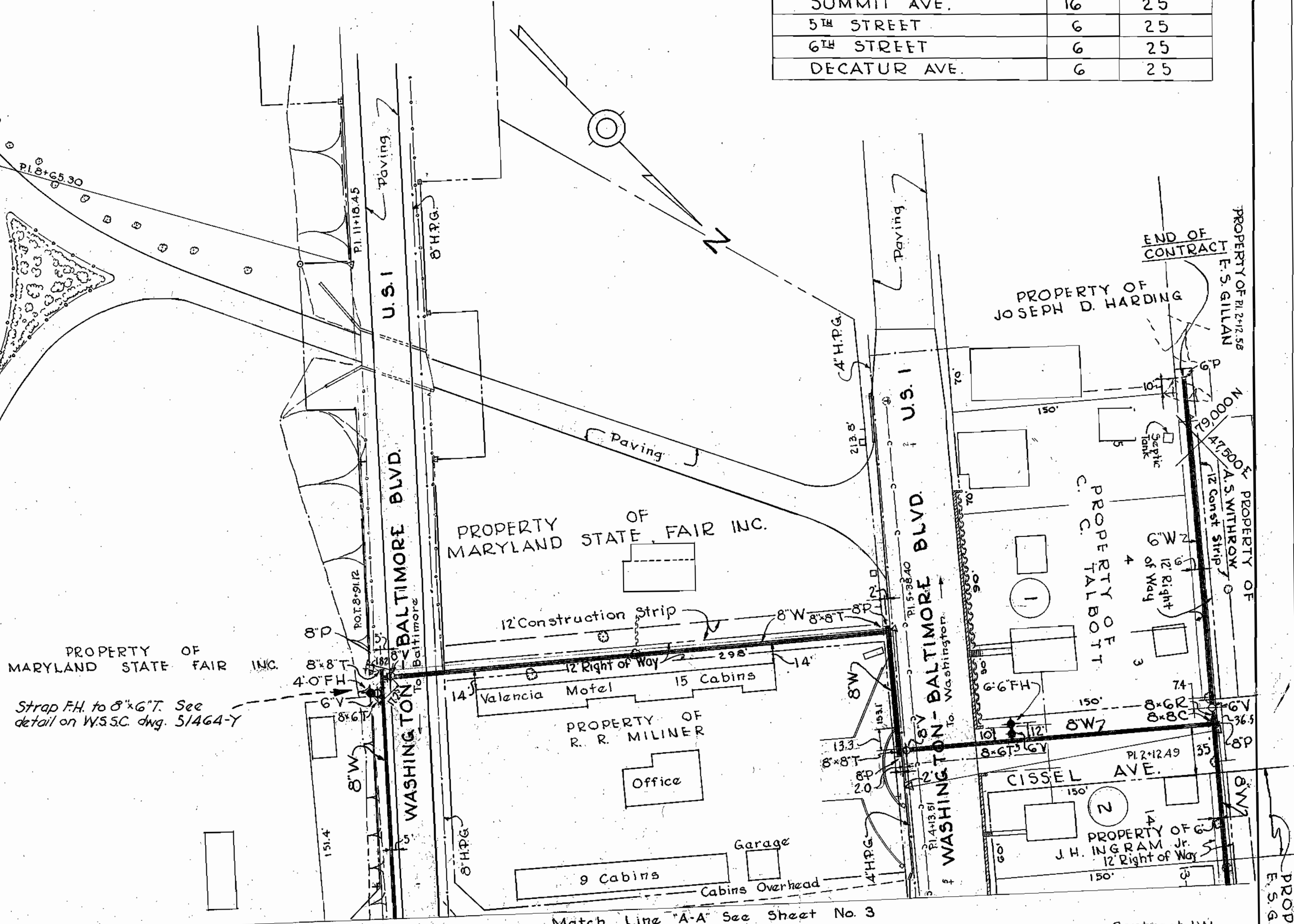


INDEX		
STREET NAME	PLAN	PROFILE
BALTO- WASH. BLVD	2 - 6	17-19
PATUXENT DRIVE	7	19
NORTH LAUREL RD.	3 14	17, 20
CISSEL AVE.	14	20
ALL SAINTS RD.	8-10	21
STATE ROUTE 216	10-12	22
HIGH RIDGE RD.	12, 13	23
BRYANT AVE.	11	23
GROSS AVE.	11	23
GRANT AVE.	11	23
ROBINSON BLVD.	9, 11	23
STAUNFIELD RD.	13	23
"A" STREET (DUMHART)	13	22
MADISON AVE.	15	24
FAIRVIEW AVE.	10	24
BALTIMORE AVE.	14, 15	24
SUPERIOR AVE.	10, 16	24
"B" STREET	8, 9	20
2 ND STREET	15	24
3 RD STREET	6, 15	24
SUMMIT AVE.	16	25
5 TH STREET	6	25
6 TH STREET	6	25
DECATUR AVE.	6	25

Profile on Sheet No 17

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. For all standard details see standards bound in specifications.
4. The Contractor shall locate existing utilities a minimum of two weeks in advance of construction operations in vicinity of utilities.
5. Before digging, pipe pushing or doing other work near Telephone Cables call collect at any time, Lexington 9-9900 - Ext. 553, 554 or 555 Baltimore, Maryland.
6. 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. Profile stationing may have to be adjusted to adhere to plan dimensions.
7. All fittings shall be anchored or buttressed as required. See details bound in specifications.
8. Clear all poles by a 2'-0" min.
9. All tops of Frost Casings on Fire Hydrants to be set 0.25' above edge of paving or as directed by Engineer in the field.
10. All Fire Hydrants to be a min. of 1' clear of property line except where shown to be in private property, or as otherwise noted.
11. All 2" W. to be Copper "Type K". All 6" & 8" W. to be Class 22. All 12" W. to be Class 28. All 16" W. to be Class 25. Use concrete to block all fittings larger than 2". See W.S.S.C. std. detail dwgs. 4G714-L, 4G715-L, 4D26D-L & 5486G-L. Blocking buttresses to be altered, wherever required to provide space for existing utilities. For blocking details of 8" & 8.44" & 12" & 8.44" See special details on Sheet of 16.



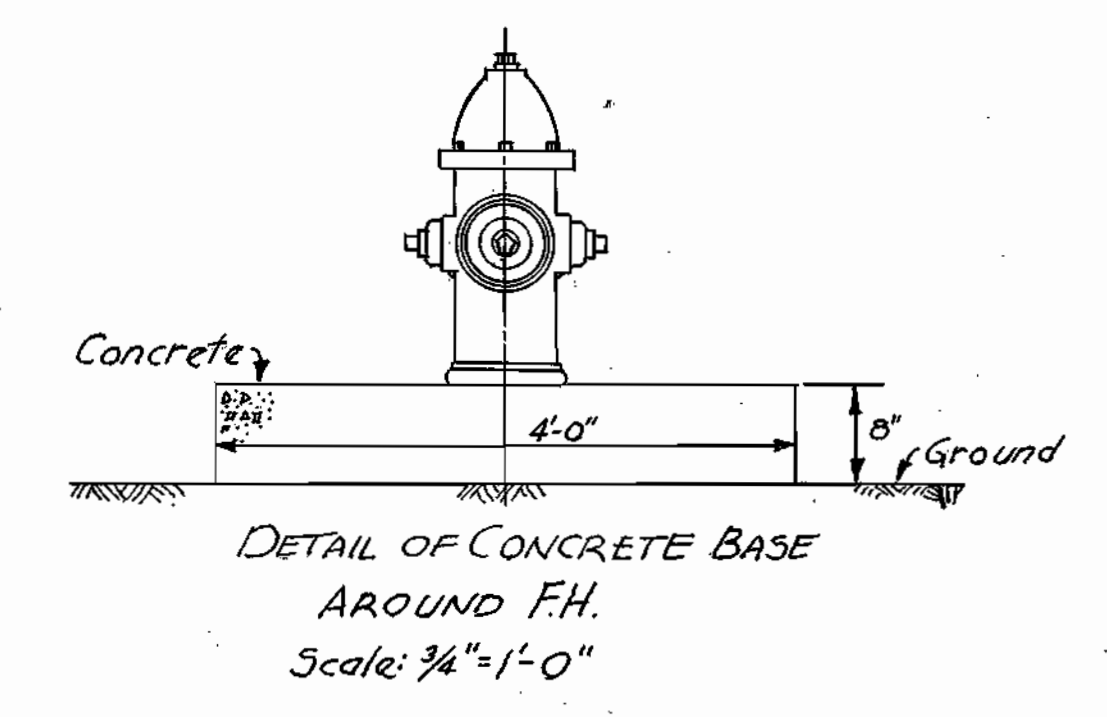
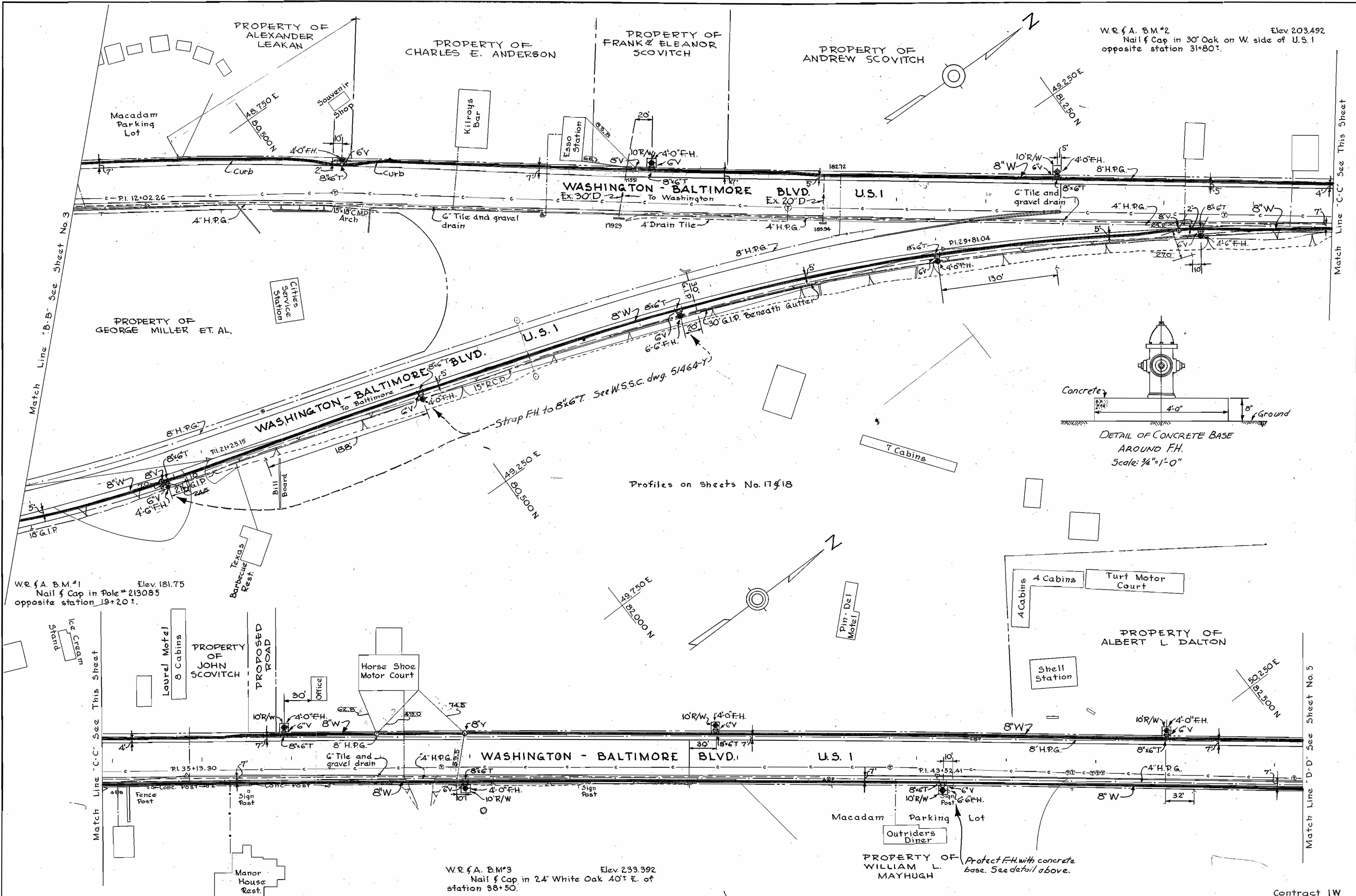
Match Line "A-A" See Sheet No 3

Contract 1W

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION PATUXENT SUB-DISTRICT MARYLAND	APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION March 28, 1955 DATE	APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION MARCH 19, 1955 DATE	PLAN OF WATER MAIN EXTENSIONS	DRAWING NO. 2 OF 25	SCALE 1"=50' 55209
		[Signatures and Titles of Commissioners and Chief Engineer]			AS BUILT	

WS 1/2

W.R. & A. B.M.#2
Nail & Cap in 30" Oak on W. side of U.S. 1
opposite station 31+80. Elev. 203.492

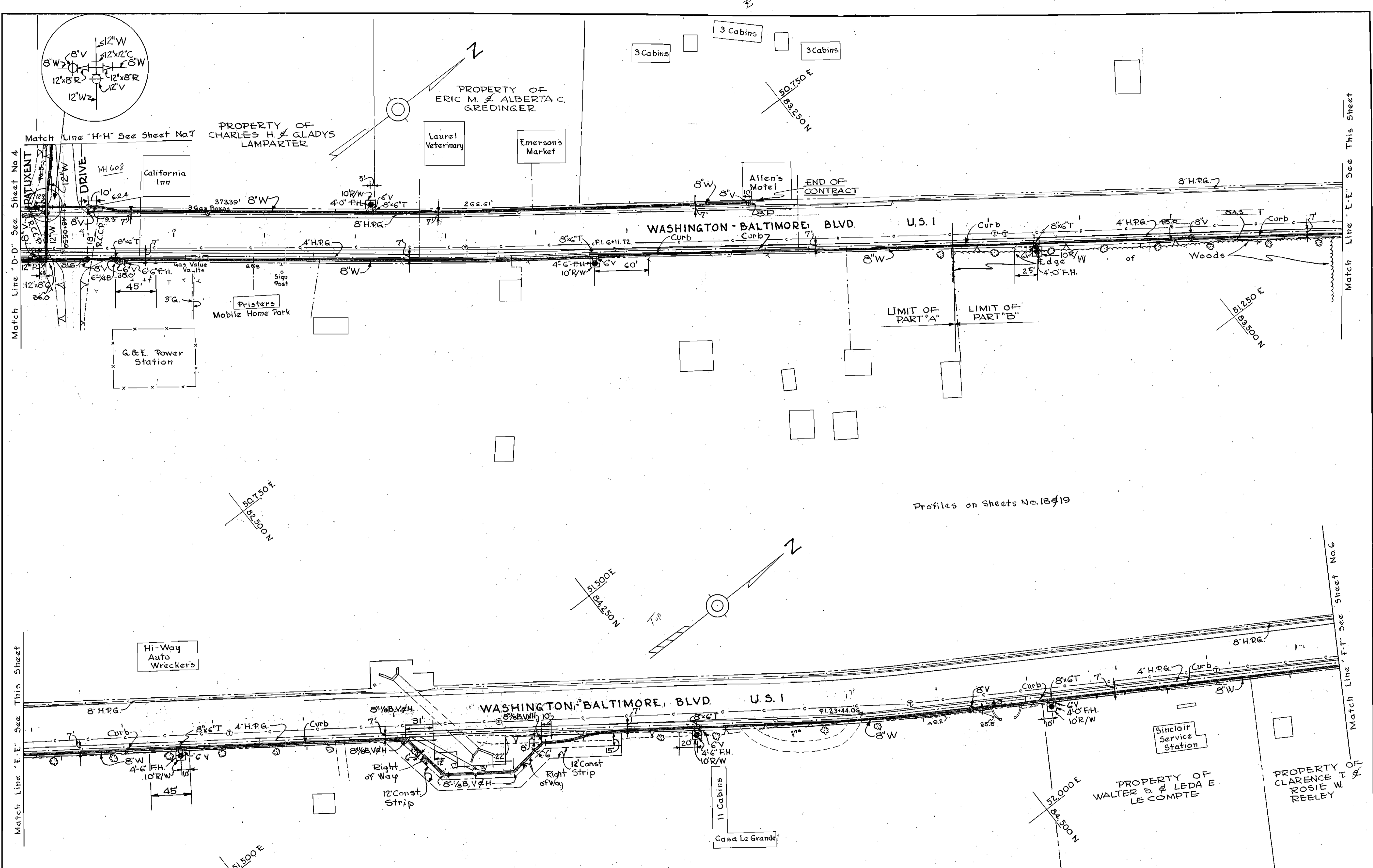


W.R. & A. B.M.#1
Nail & Cap in Pole # 213085
opposite station 19+20. Elev. 181.75

W.R. & A. B.M.#3
Nail & Cap in 24\"/>

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION PATUXENT SUB-DISTRICT MARYLAND	APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION March 28, 1955 <small>DATE</small>	APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION March 19, 1955 <small>DATE</small>	PLAN OF WATER MAIN EXTENSIONS	DRAWING NO. 4 OF 25	SCALE 1"=50' <small>AS BUILT</small>	Contract IW 55211 <small>Y</small>
		<small>DATE</small>					

WS 1/4

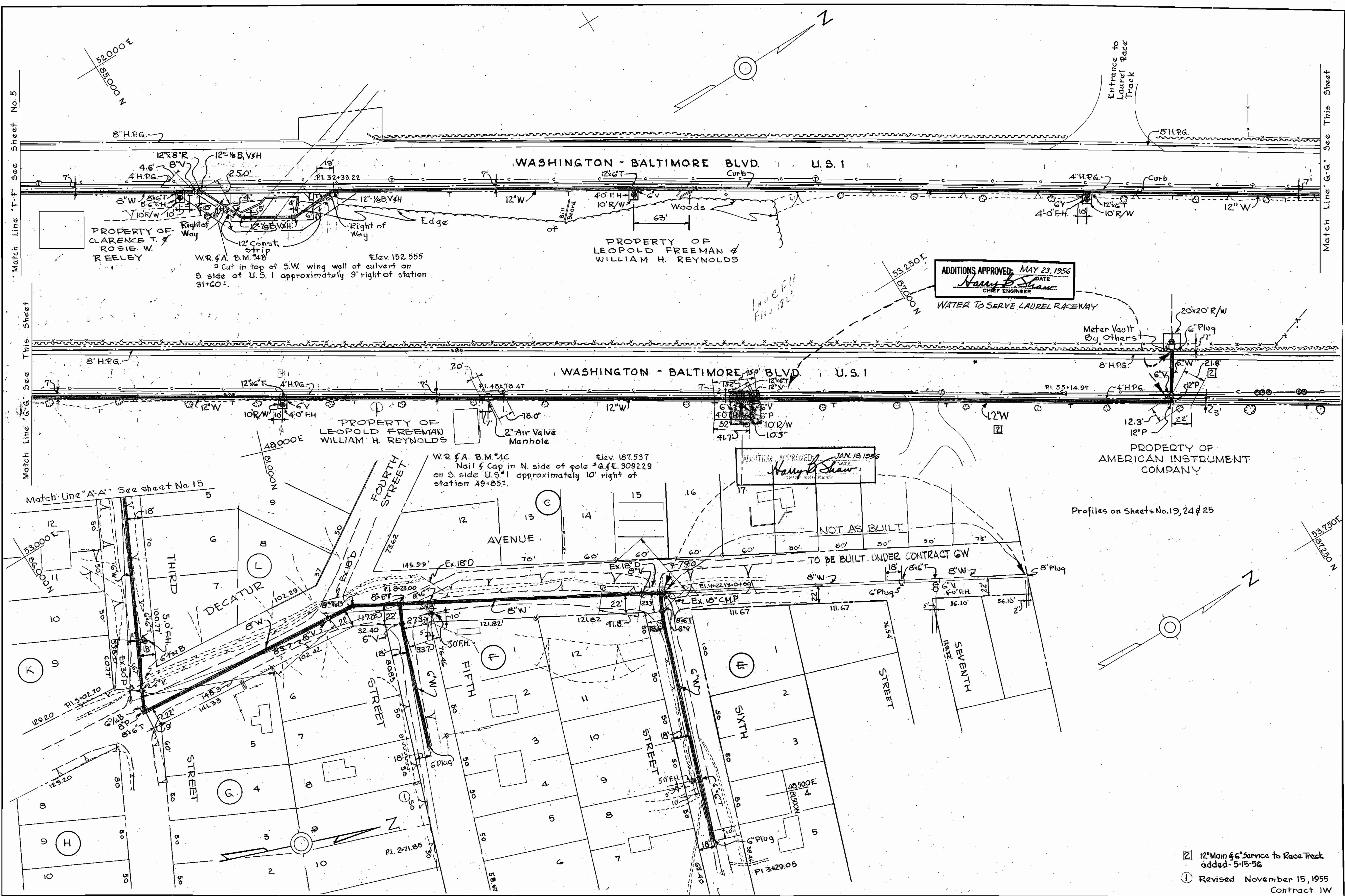


W.R. & A. B.M. 4A Elev. 181.493
 Cut in top of conc. parapet wall on W. end
 of wall. South side of U.S. 1 approximately 7'
 right of station 18+85.1

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION PATUXENT SUB-DISTRICT MARYLAND	APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION March 28, 1955 <small>DATE</small>	APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION MARCH 19, 1955 <small>DATE</small>	PLAN OF WATER MAIN EXTENSIONS	DRAWING NO. 5 OF 25	SCALE 1"=50' <small>AS BUILT</small>	Contract 1W 55212 <small>Y</small>
		<small>COMMISSIONER'S</small>	<small>CHIEF ENGINEER</small>				

4-205-2

WS 1/5



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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB-DISTRICT
MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 19, 1955
DATE

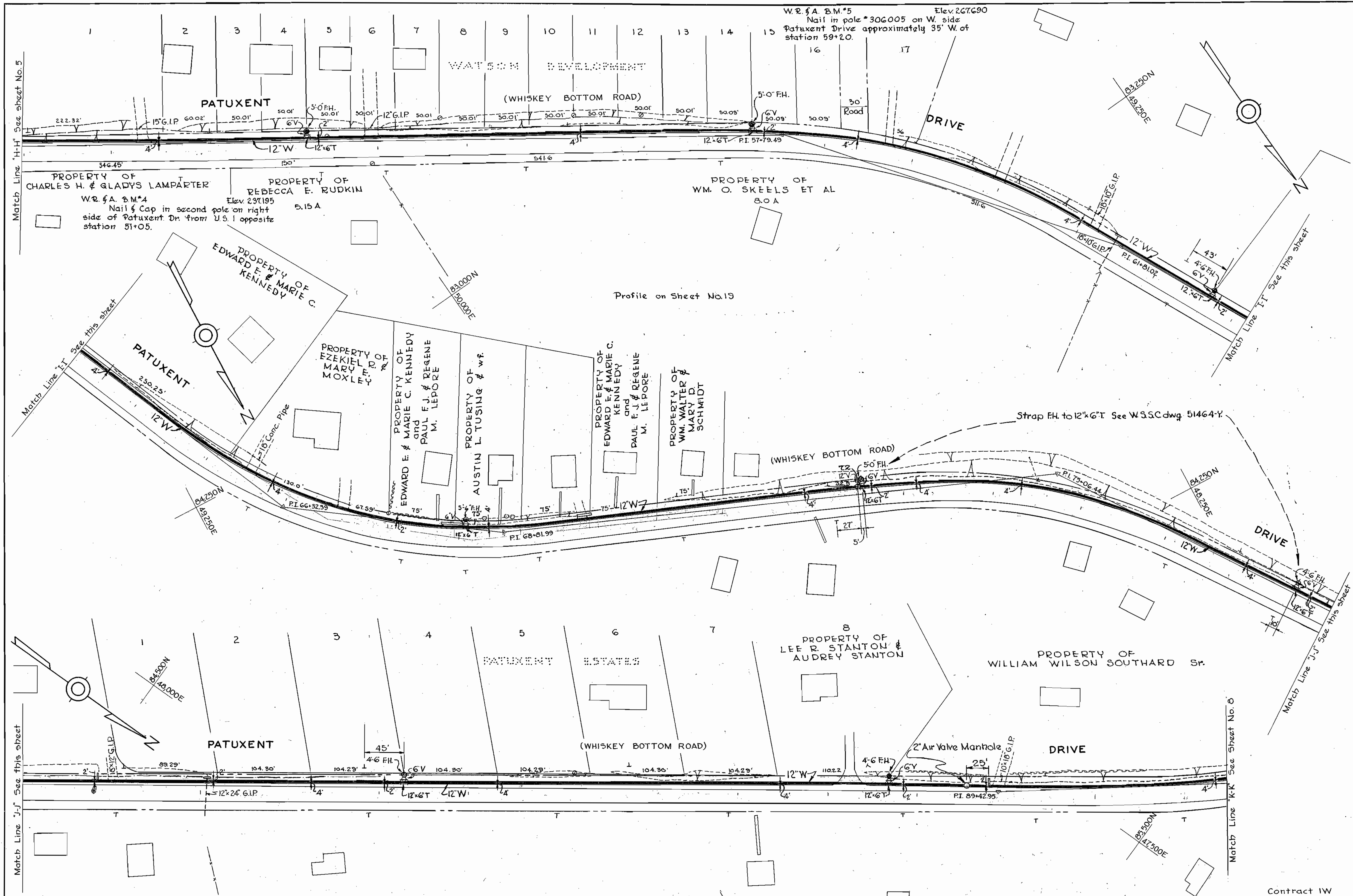
PLAN OF
WATER MAIN EXTENSIONS

DRAWING NO. 6 OF 25
SCALE 1"=50'
55213
Y

4205-2

AS BUILT

WS 1/6 SW



WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION PATUXENT SUB-DISTRICT MARYLAND	APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION March 28, 1955 DATE	APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION MARCH 10, 1955 DATE	PLAN OF WATER MAIN EXTENSIONS	DRAWING NO. 7 OF 25	SCALE 1"=50' 55214 Y
		CONTRACT IW				

W.R. & A. B.M.*8 Elev. 259.458
 Nail & Cap in pole on S.E. side of
 All Saints Rd. approximately 9' left of
 station 101+25±.

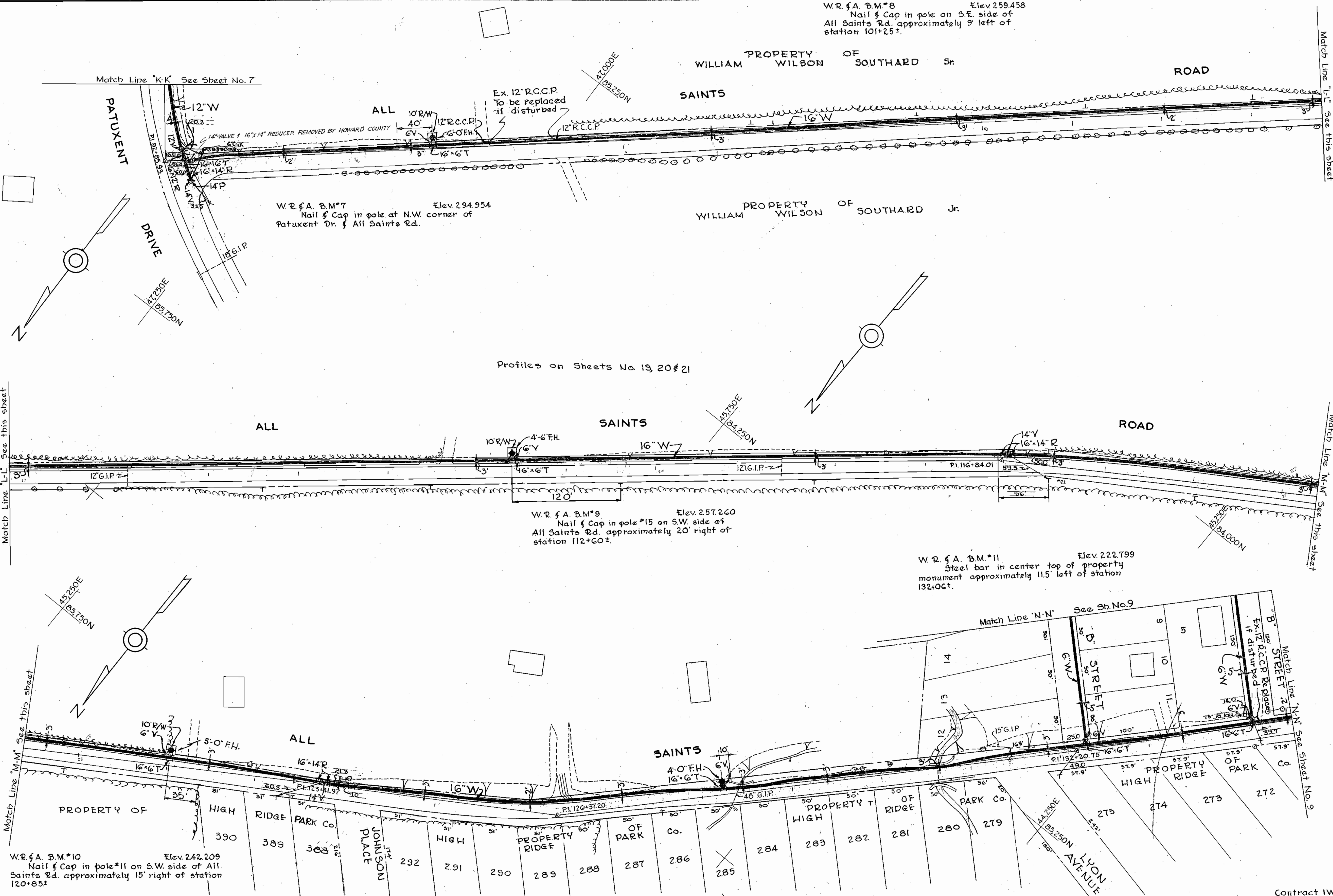
PROPERTY OF
 WILLIAM WILSON OF SOUTHARD Sr.
 SAINTS ROAD

PROPERTY OF
 WILLIAM WILSON OF SOUTHARD Jr.

Profiles on Sheets No 19, 20 & 21

W.R. & A. B.M.*9 Elev. 257.260
 Nail & Cap in pole #15 on S.W. side of
 All Saints Rd. approximately 20' right of
 station 112+60±.

W.R. & A. B.M.*11 Elev. 222.799
 Steel bar in center top of property
 monument approximately 11.5' left of station
 132+06±.



W.R. & A. B.M.*10 Elev. 242.209
 Nail & Cap in pole #11 on S.W. side of All
 Saints Rd. approximately 15' right of station
 120+85±

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

HOWARD COUNTY METROPOLITAN COMMISSION
 PATUXENT SUB - DISTRICT
 MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
 March 28, 1955
 DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
 March 19, 1955
 DATE

PLAN OF
 WATER MAIN EXTENSIONS

CONTRACT IW
 DRAWING NO. 8 OF 25
 SCALE 1"=50'
 55215
 Y

4205-2

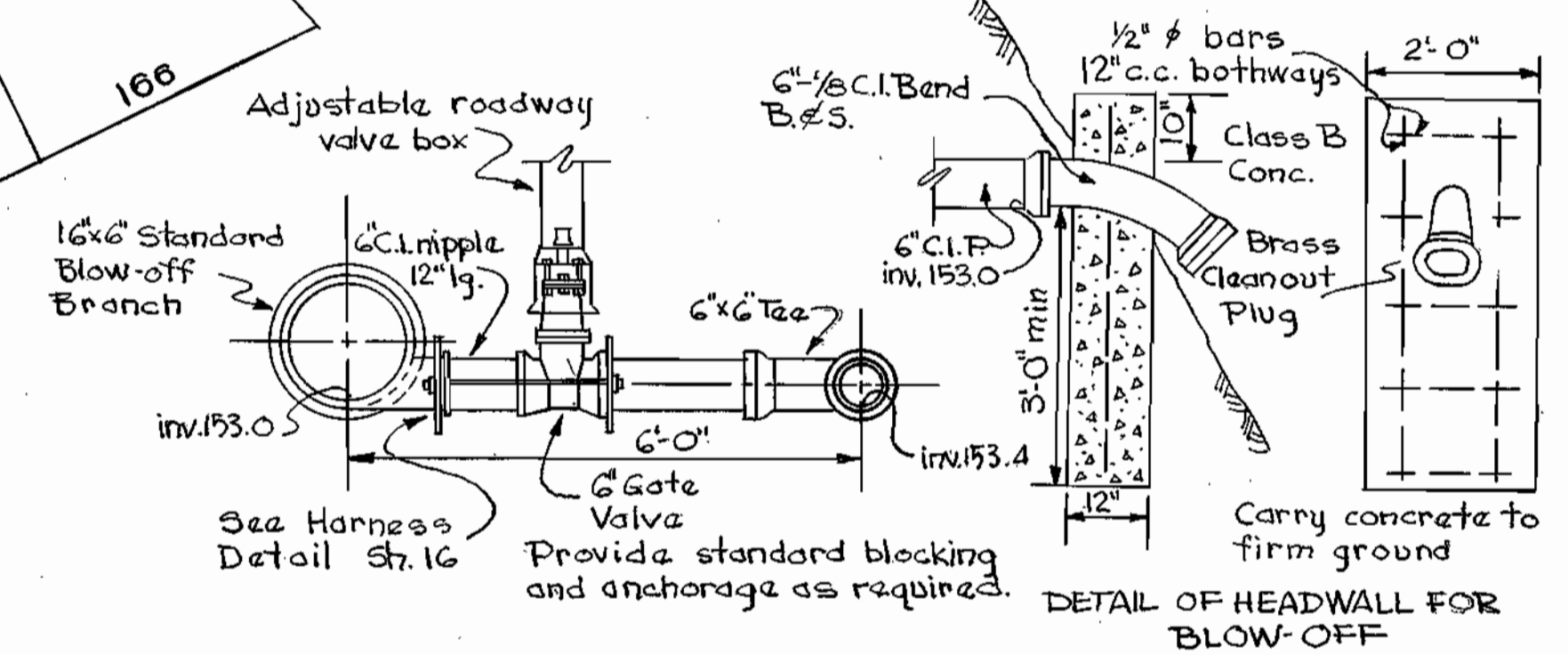
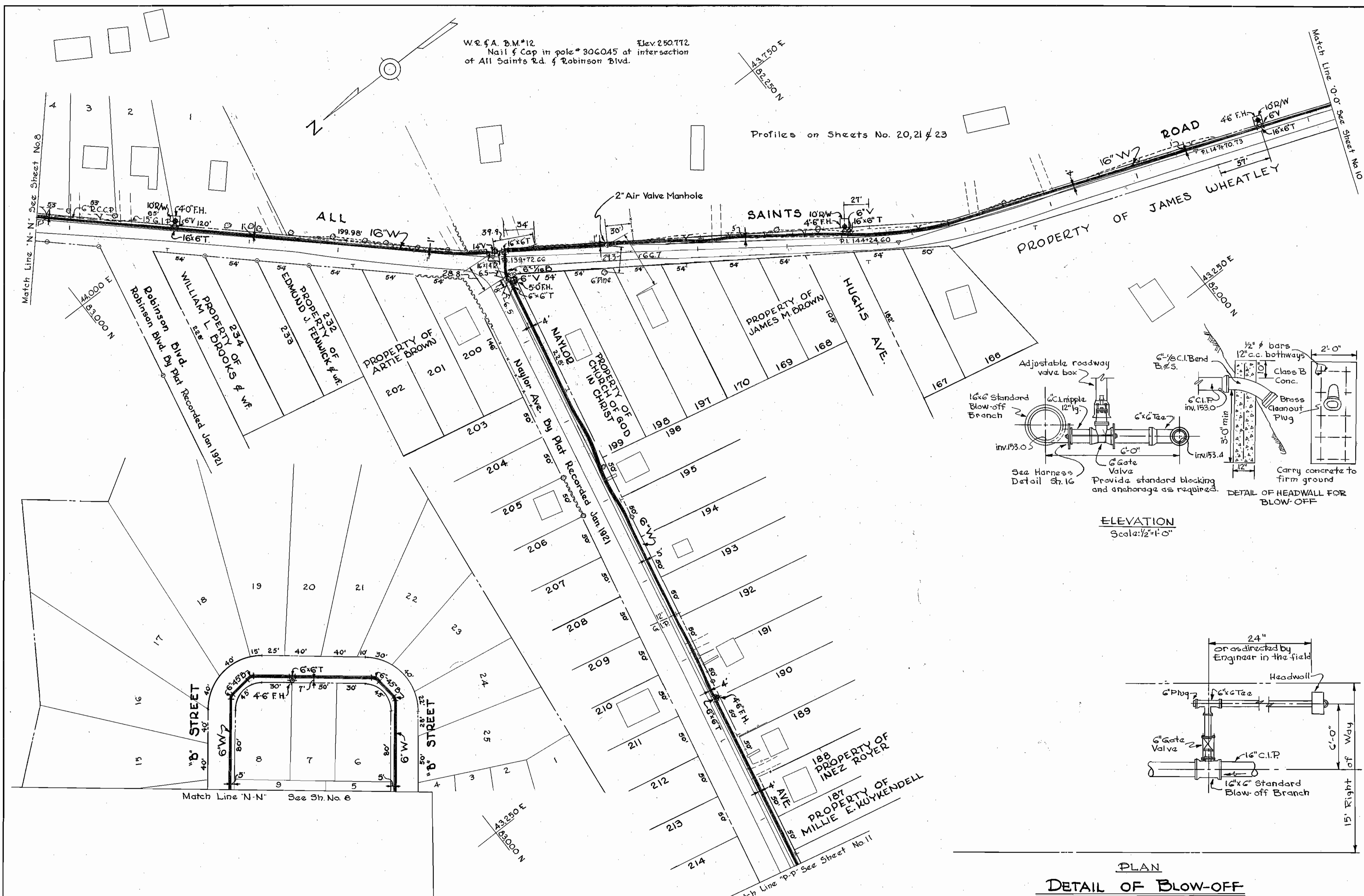
AS BUILT

8 / 1 SW

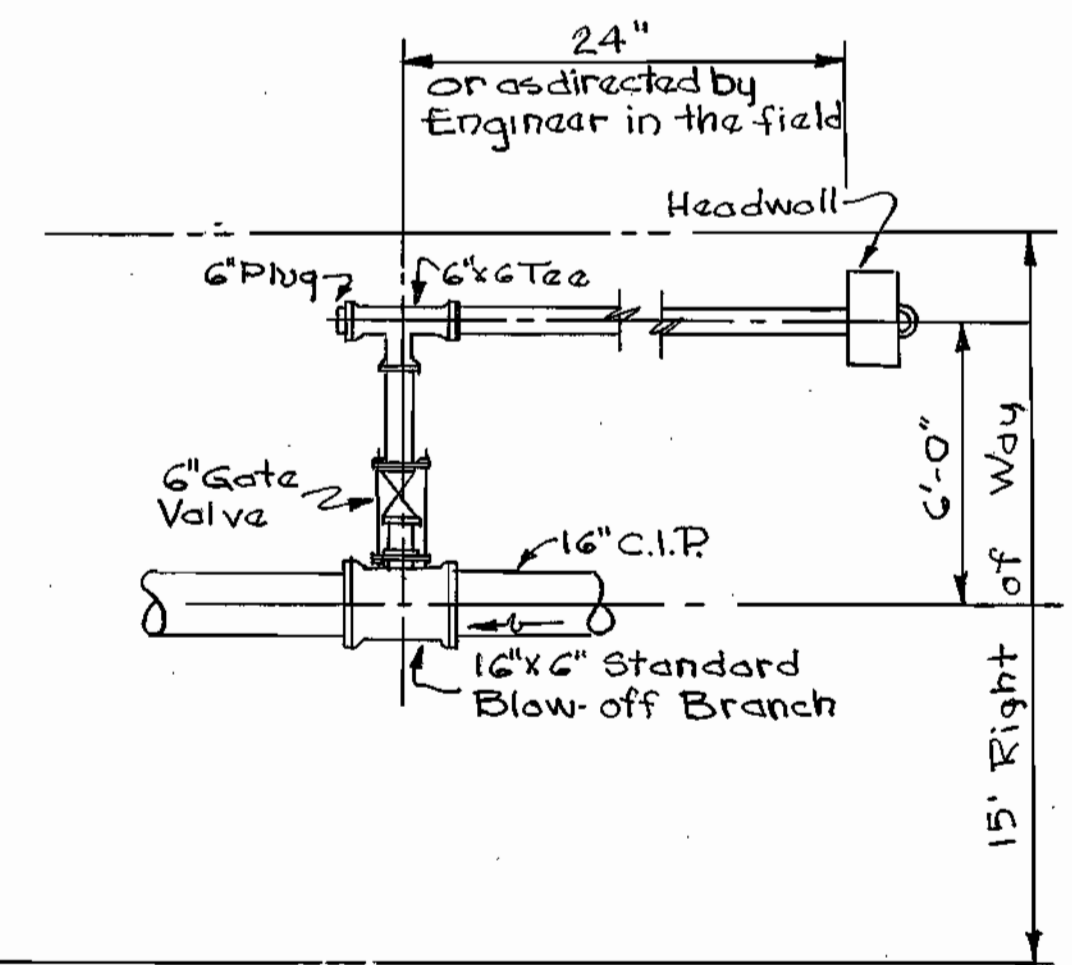
W 2 & A. B.M.*12
Nail & Cap in pole* 306045 at intersection
of All Saints Rd. & Robinson Blvd.

Elev. 250.772

Profiles on Sheets No. 20, 21 & 23



ELEVATION
Scale: 1/2" = 1'-0"



PLAN
DETAIL OF BLOW-OFF
Scale: 1/4" = 1'-0"

Contract IW

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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB - DISTRICT
MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 12, 1955
DATE
Harry Shaw
CHIEF ENGINEER

PLAN OF
WATER MAIN EXTENSIONS

DRAWING NO. 9 OF 25	SCALE 1" = 50'	5521C Y
---------------------	----------------	------------

WS 1/9

W.R. & A. B.M. #14 Elev. 193.517
 Nail & Cap in pole 65'± E. of P.I. 153+55.32
 on S. side of Route 216 at All Saints Rd.



W.R. & A. B.M. #14A Elev. 243.63
 Nail & Cap in pole #175808 at intersection
 Fairview Ave. & Gravel Rd.

Profiles on Sheets No. 21, 22, & 24

① Revised alignment thru Property of C. R. Miles - June 8, 1955

Contract IW

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

HOWARD COUNTY METROPOLITAN COMMISSION
 PATUXENT SUB - DISTRICT
 MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
 March 28, 1955
 DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
 MARCH 19, 1955
 DATE

PLAN OF
 WATER MAIN EXTENSIONS

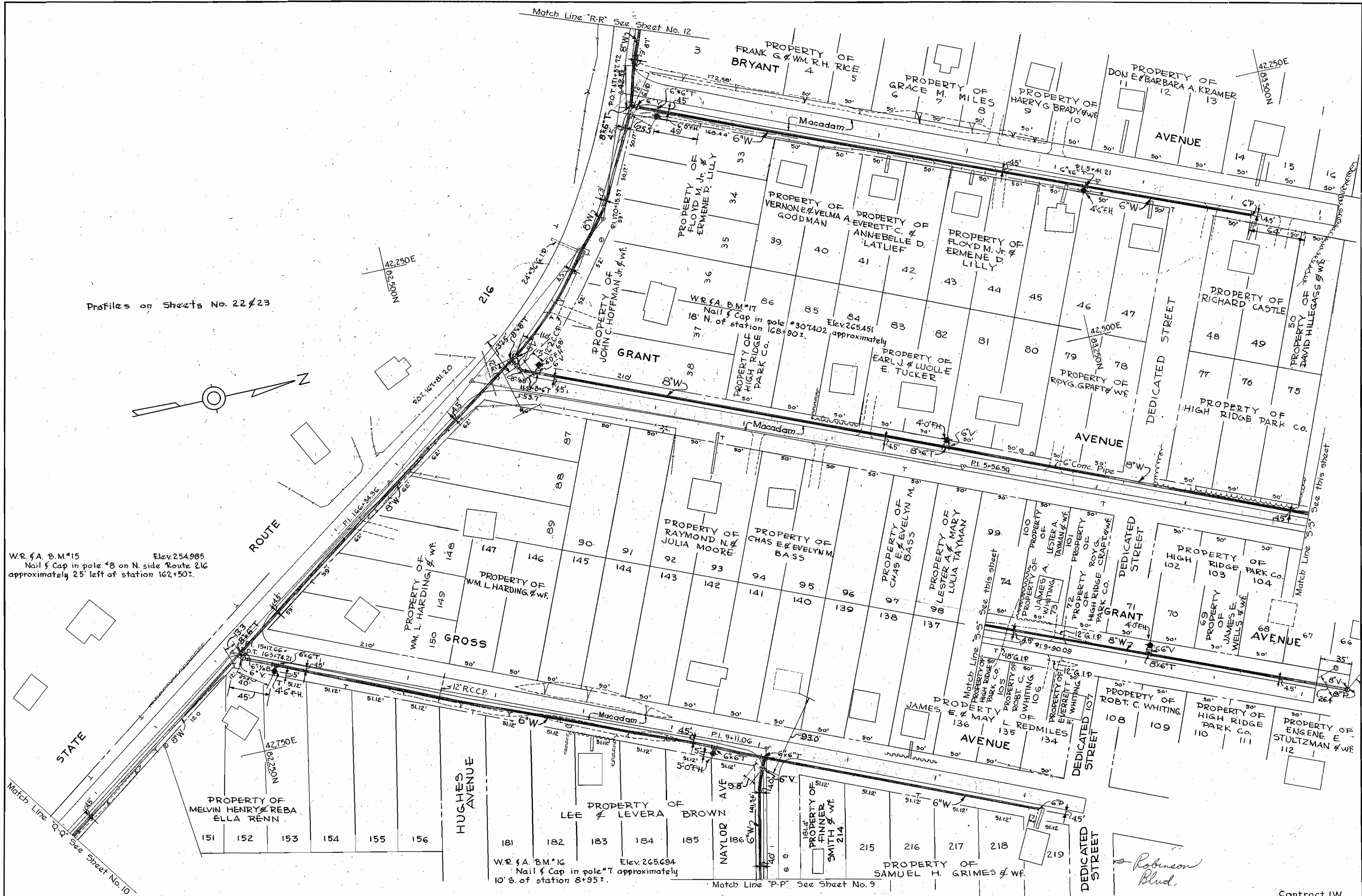
DRAWING
 NO. 10
 OF 25

SCALE
 1"=50'
 55217
 Y
 41NE18-1

4205-2

AS BUILT

WS 1/10



Profiles on Sheets No. 22 & 23

W.R. & A. B.M.*15 Elev. 254.985
Nail & Cap in pole #8 on N. side Route 216
approximately 25' left of station 162+50.

W.R. & A. B.M.*16 Elev. 265.694
Nail & Cap in pole #7 approximately
10' S. of station 8+95.

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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB-DISTRICT
MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
MARCH 28, 1955
DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 13, 1955
DATE

PLAN OF
WATER MAIN EXTENSIONS

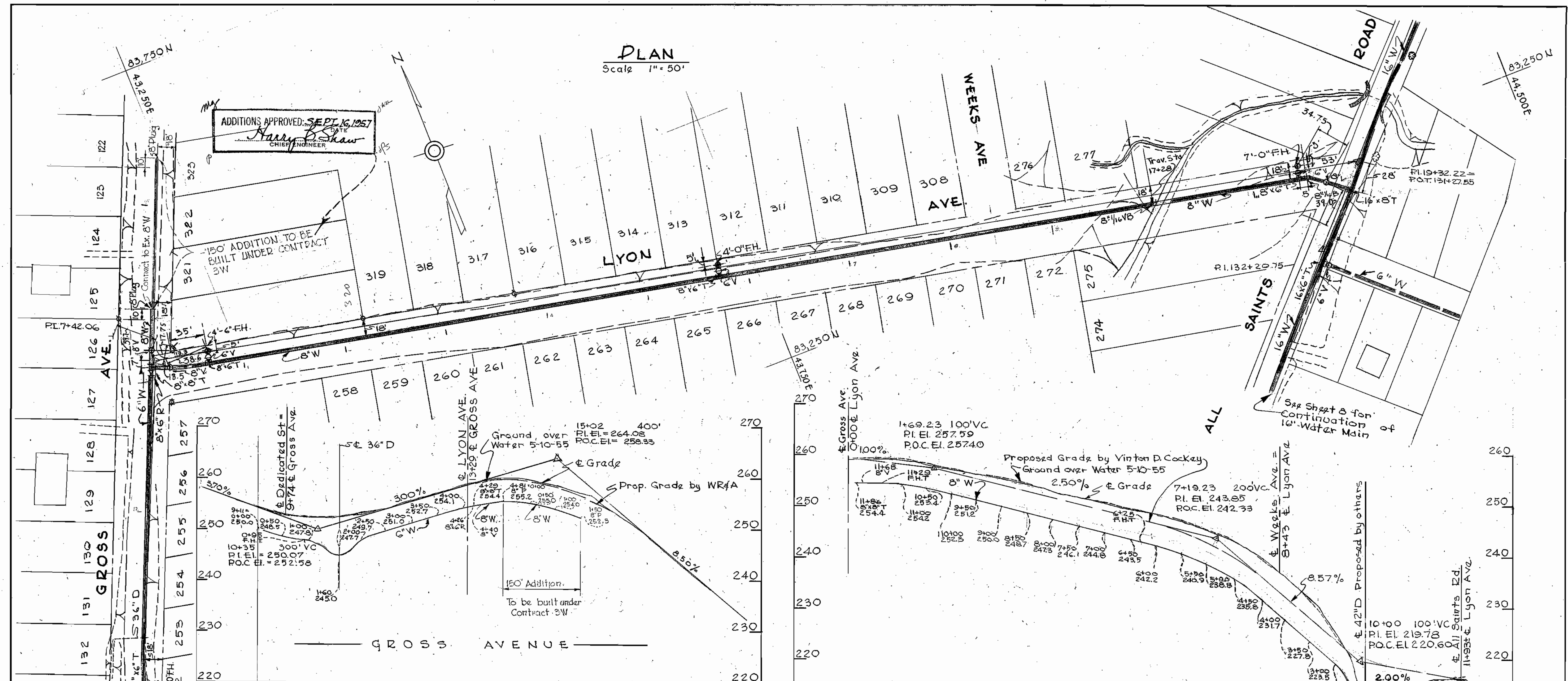
DRAWING
NO. 11
OF 25

SCALE
1"=50'
55218
Y

AS BUILT

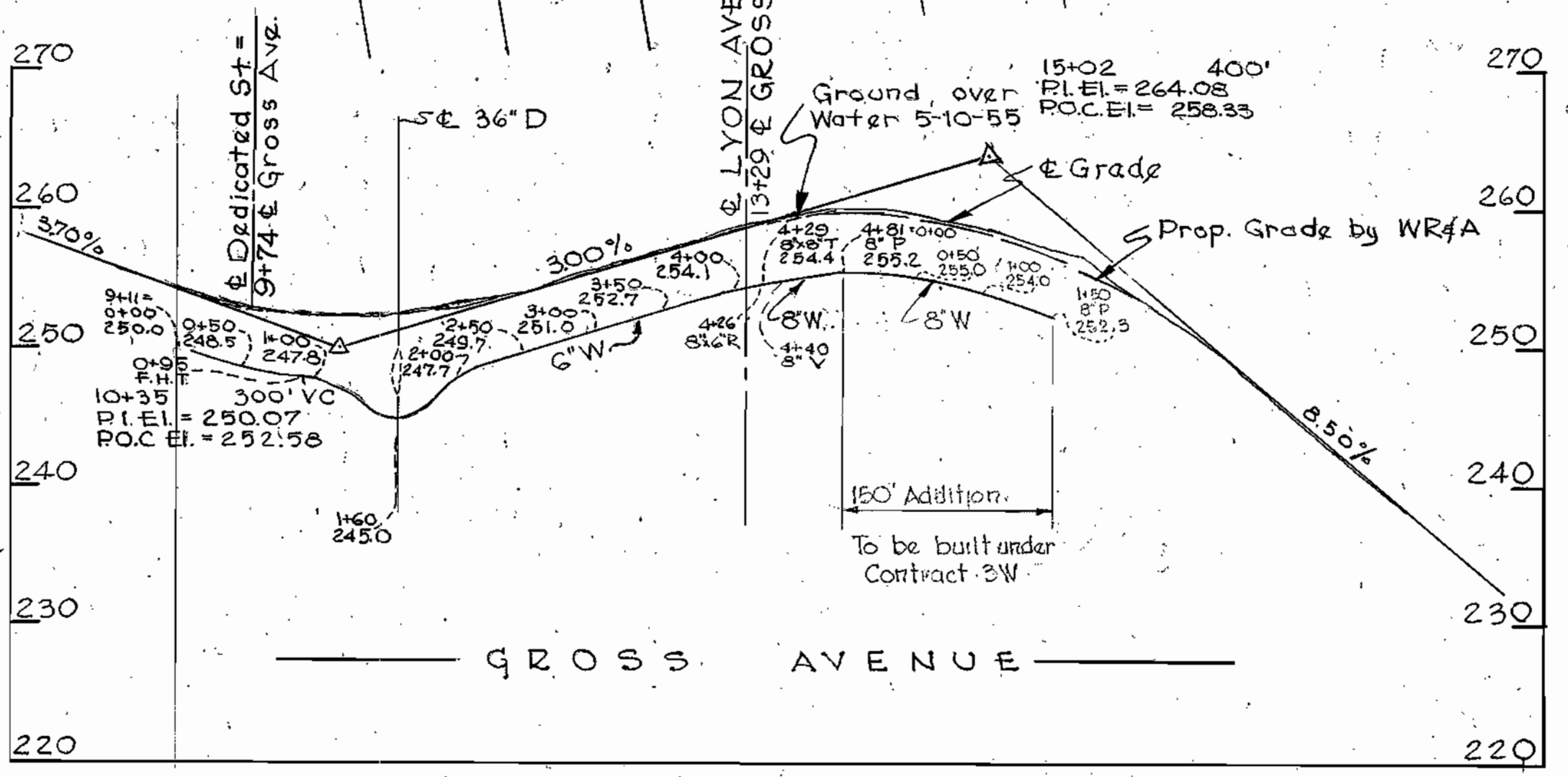
WS 1/11

PLAN
Scale 1" = 50'

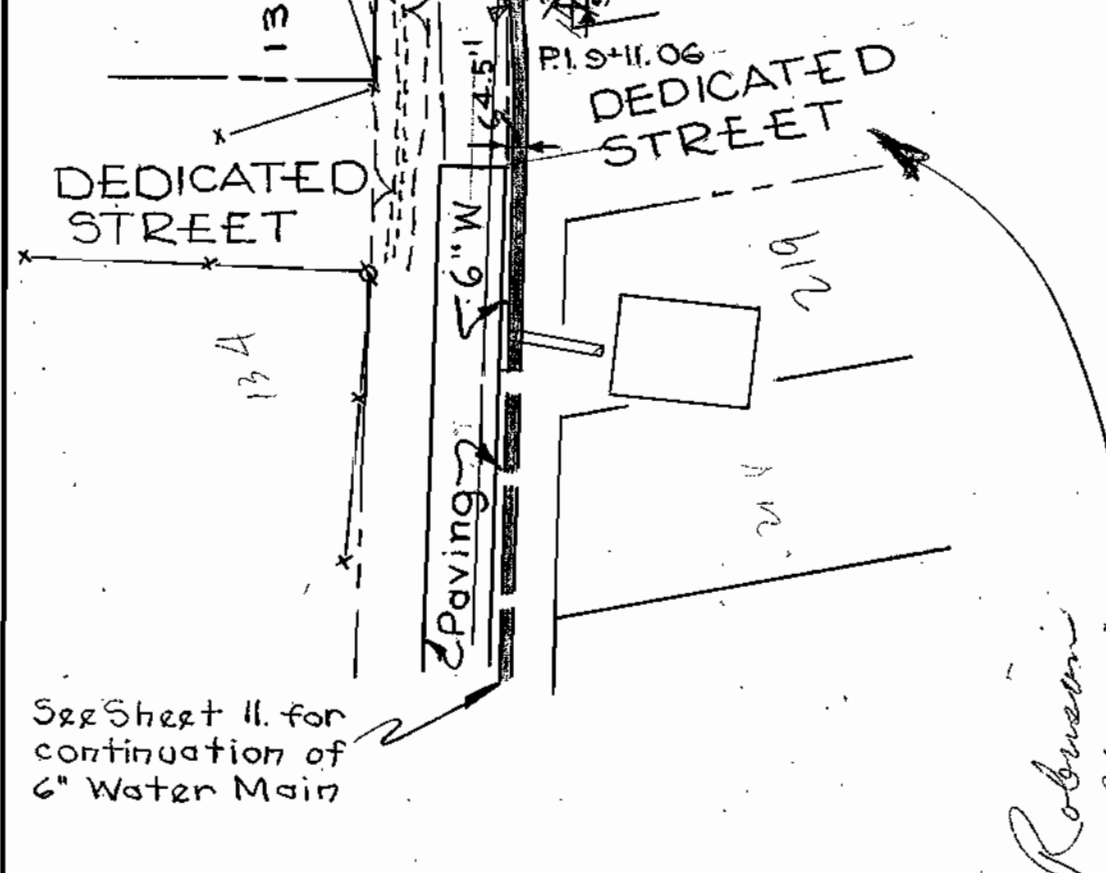
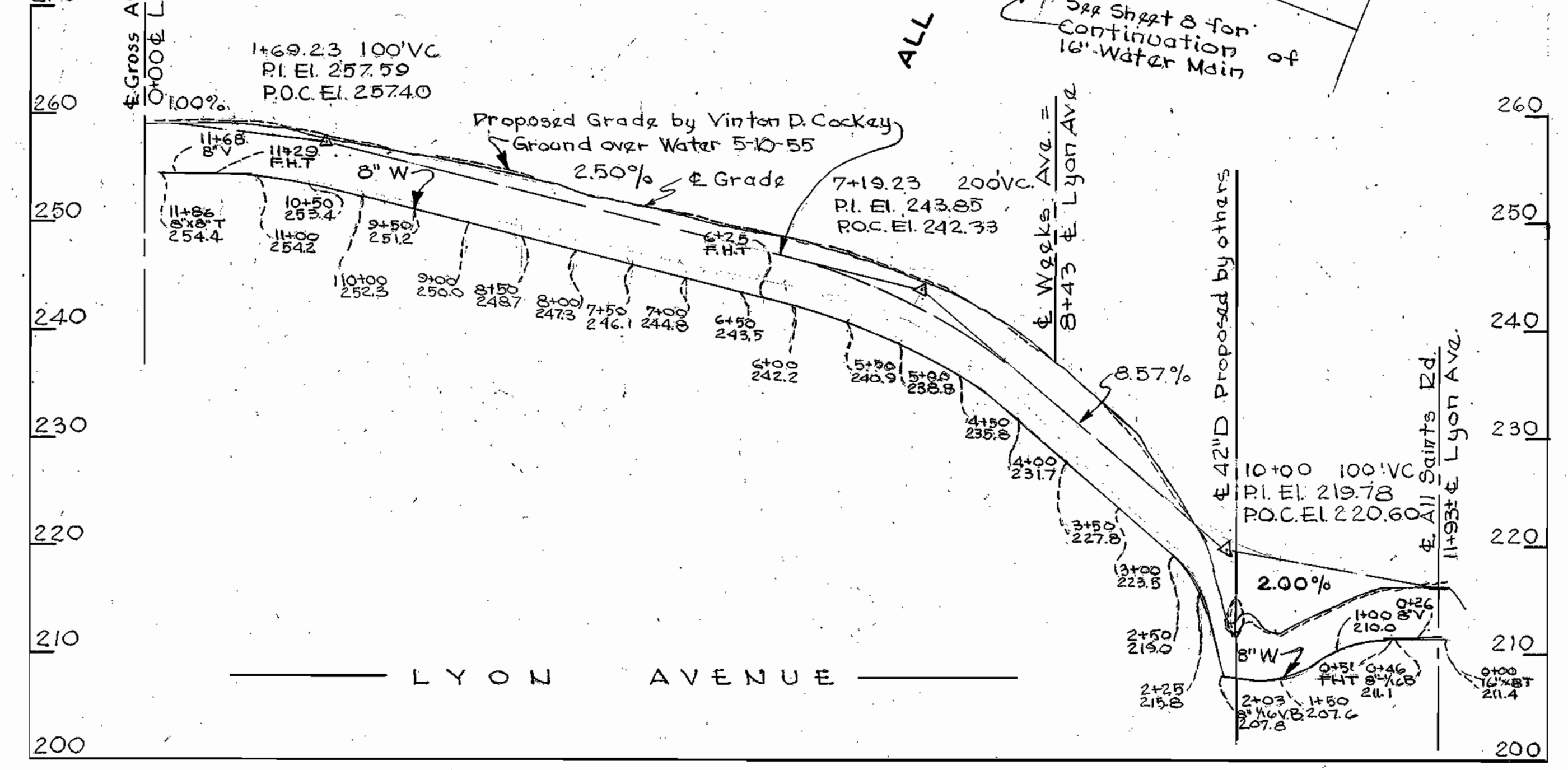


ADDITIONS APPROVED: SEPT 16, 1957
Harry P. Shaw
CHIEF ENGINEER

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



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



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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB-DISTRICT
MARYLAND

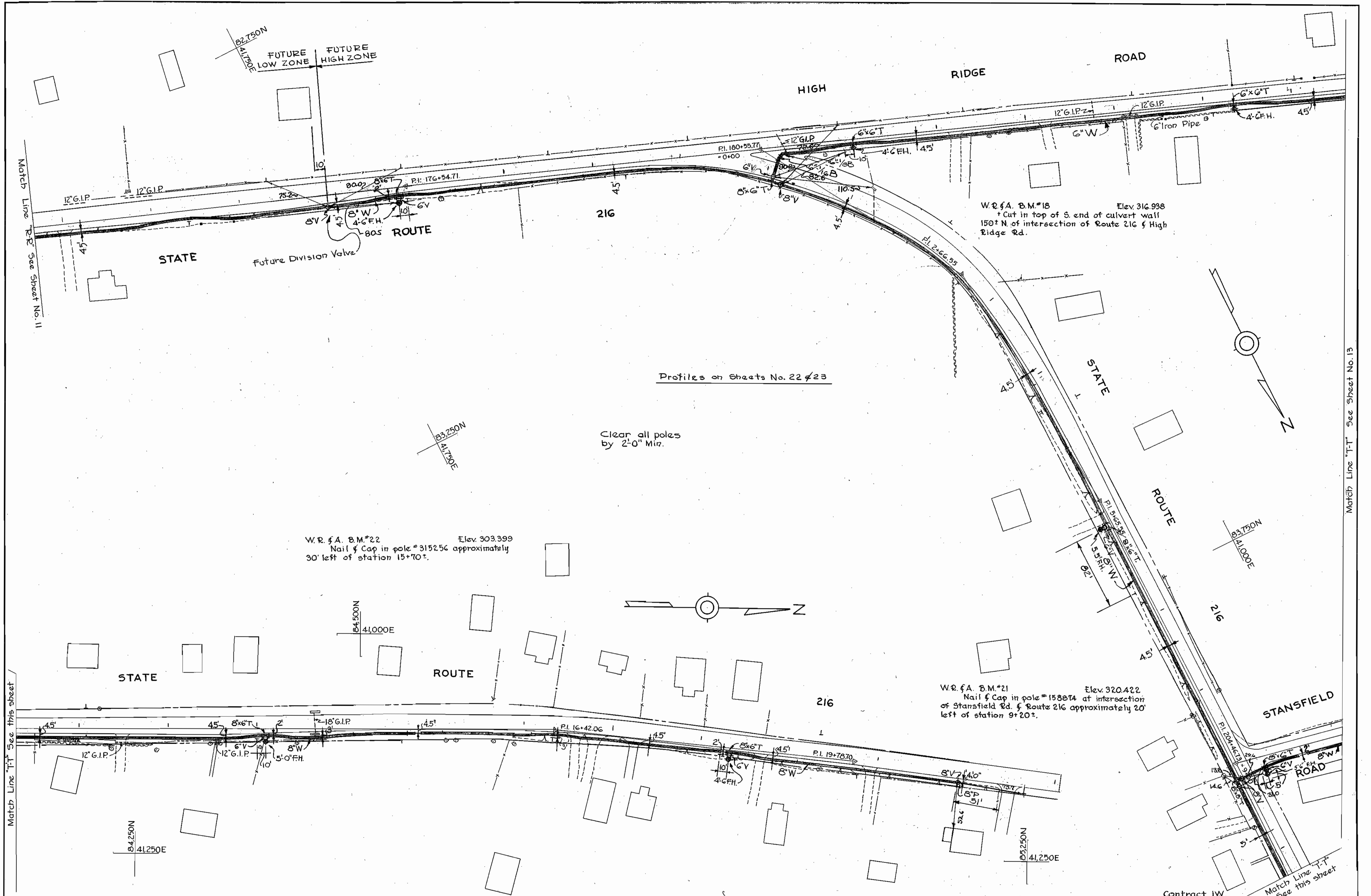
APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
DATE _____ COMMISSIONERS _____

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
DATE 12/31/1955
Harry P. Shaw
CHIEF ENGINEER

PLAN AND PROFILE OF
WATER MAIN EXTENSIONS

Revised 9/11/57
Contract 1W
DRAWING NO. 11A OF 25
SCALE AS SHOWN
55218-A
Y
42NE15-1,2

AS BUILT



Profiles on Sheets No. 22 & 23

Clear all poles by 2'-0" Min.

W.R. & A. B.M.*22 Elev. 303.399
 Nail & Cap in pole #315256 approximately
 30' left of station 15+70±.

W.R. & A. B.M.*21 Elev. 320.422
 Nail & Cap in pole #158874 at intersection
 of Stansfield Rd. & Route 216 approximately 20'
 left of station 9+20±.

Match Line 'T-T' See this sheet

Match Line 'T-T' See Sheet No. 13

Contract IW

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

HOWARD COUNTY METROPOLITAN COMMISSION
 PATUXENT SUB-DISTRICT
 MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
 March 28, 1955
 DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
 MARCH 10, 1955
 DATE

PLAN OF
 WATER MAIN EXTENSIONS

DRAWING
 NO. 12
 OF 25

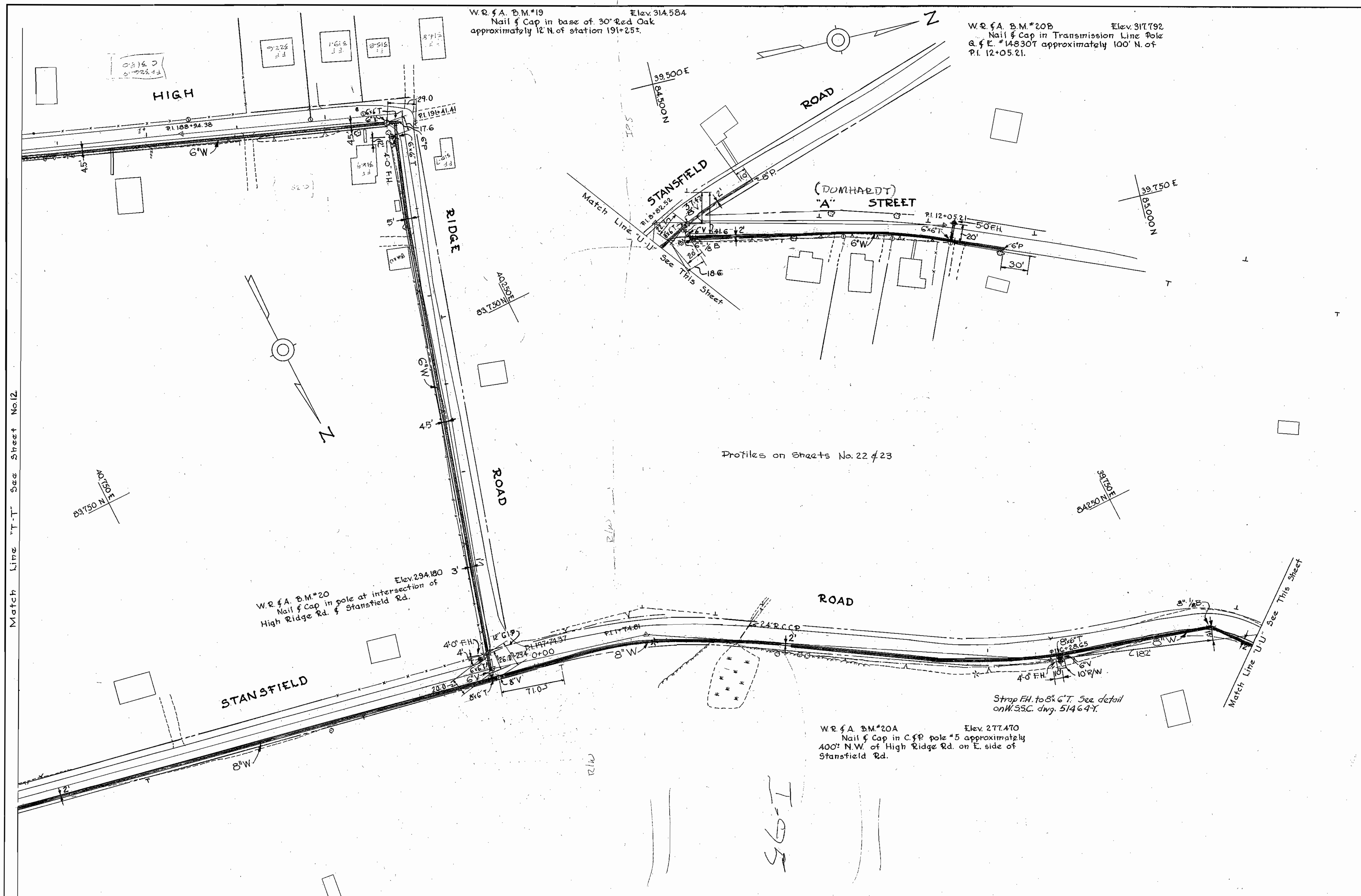
SCALE
 1"=50'

55219
 Y

AS BUILT

WS 1/12

WS 1/13



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

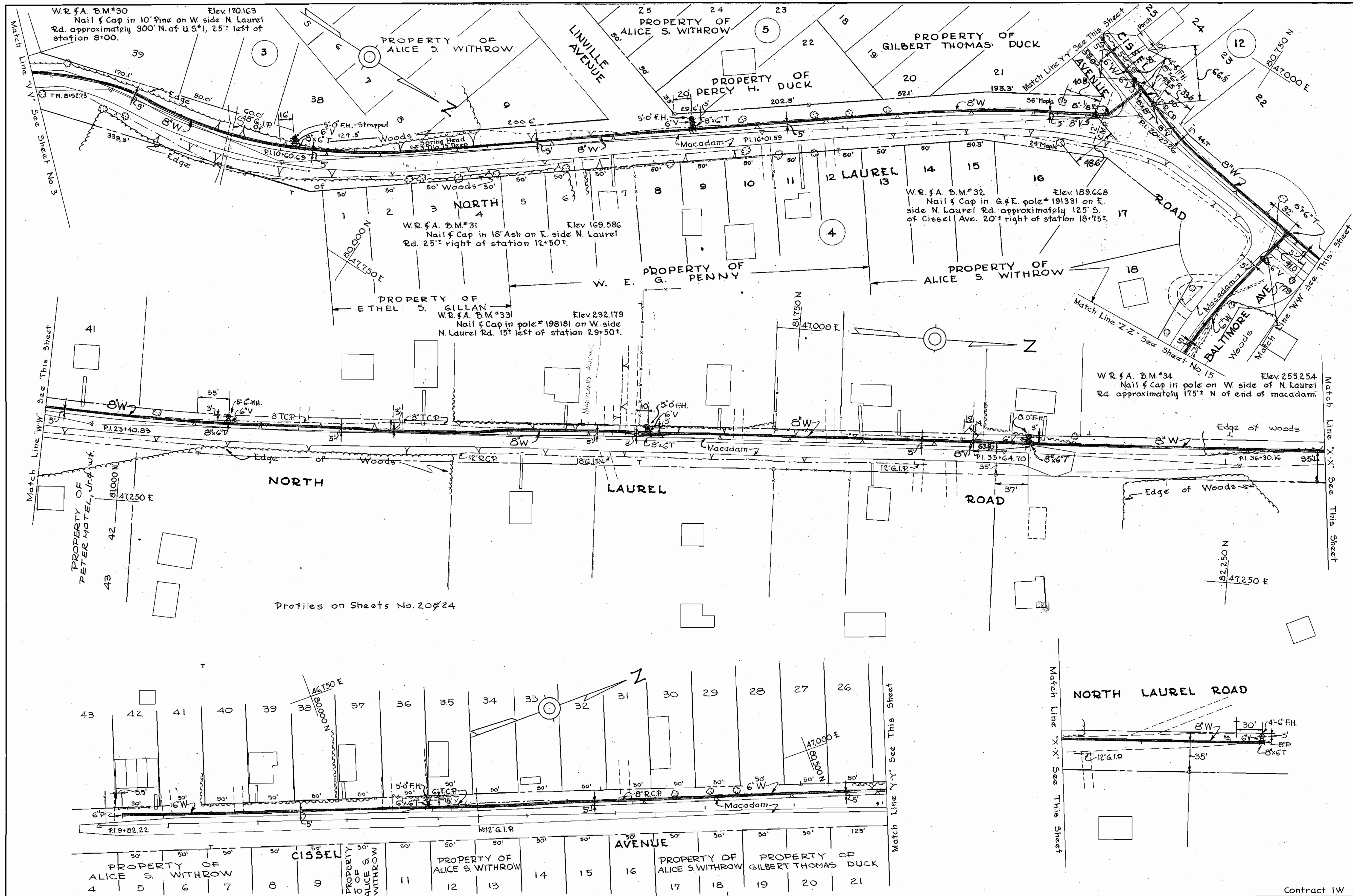
HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB - DISTRICT
MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 19, 1955
DATE

PLAN OF
WATER MAIN EXTENSIONS

Contract 1W
DRAWING NO. 13 OF 25
SCALE 1"=50'
55220
Y
AS BUILT



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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB - DISTRICT
MARYLAND

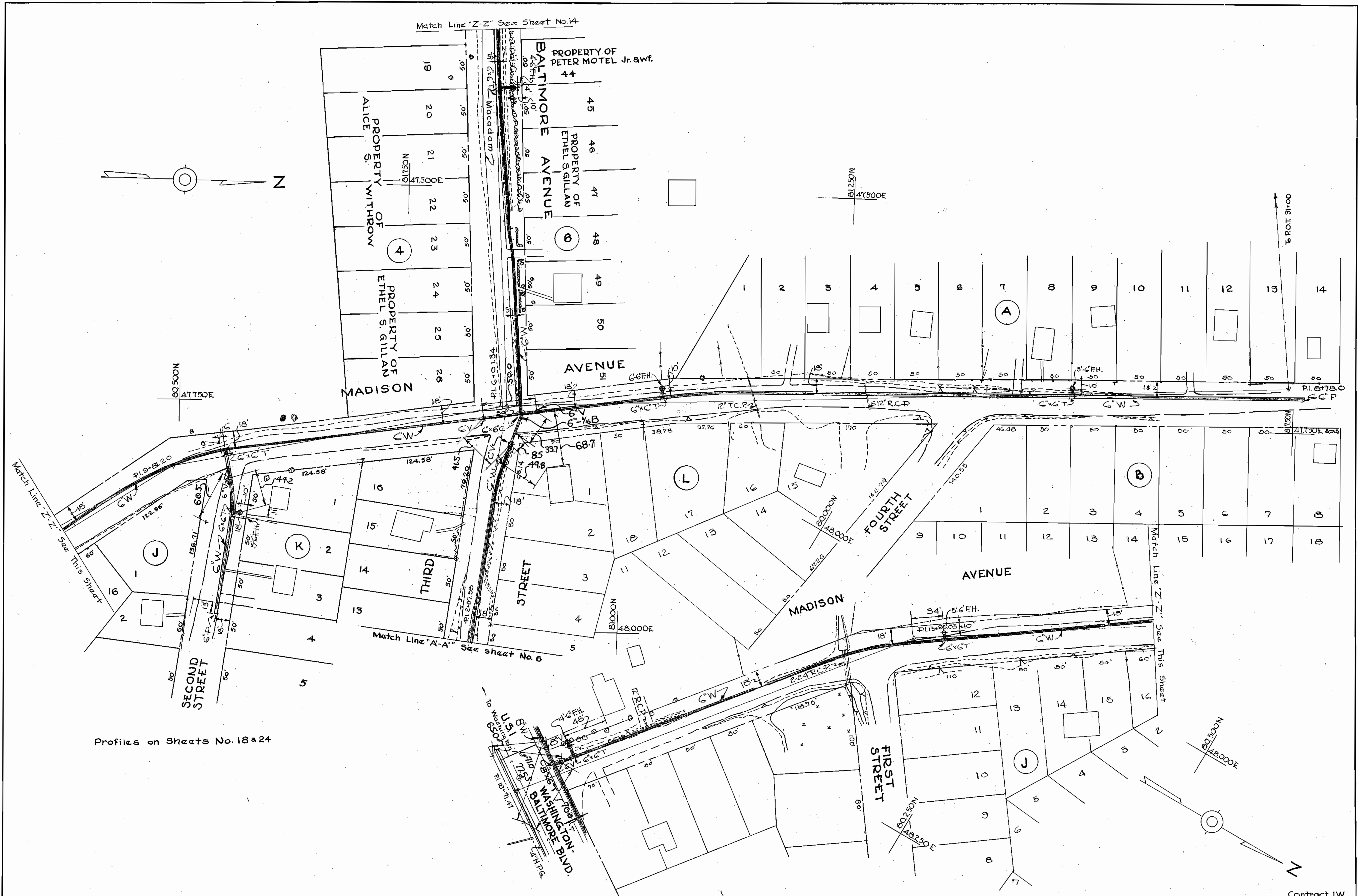
APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 19, 1955
DATE
Harry P. Shaw
CHIEF ENGINEER

PLAN OF
WATER MAIN EXTENSIONS

CONTRACT IW
DRAWING NO. 14 OF 25
SCALE 1"=50'
5522.1
Y
AS BUILT

WS 1/14



Profiles on Sheets No. 18 & 24

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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB - DISTRICT
MARYLAND

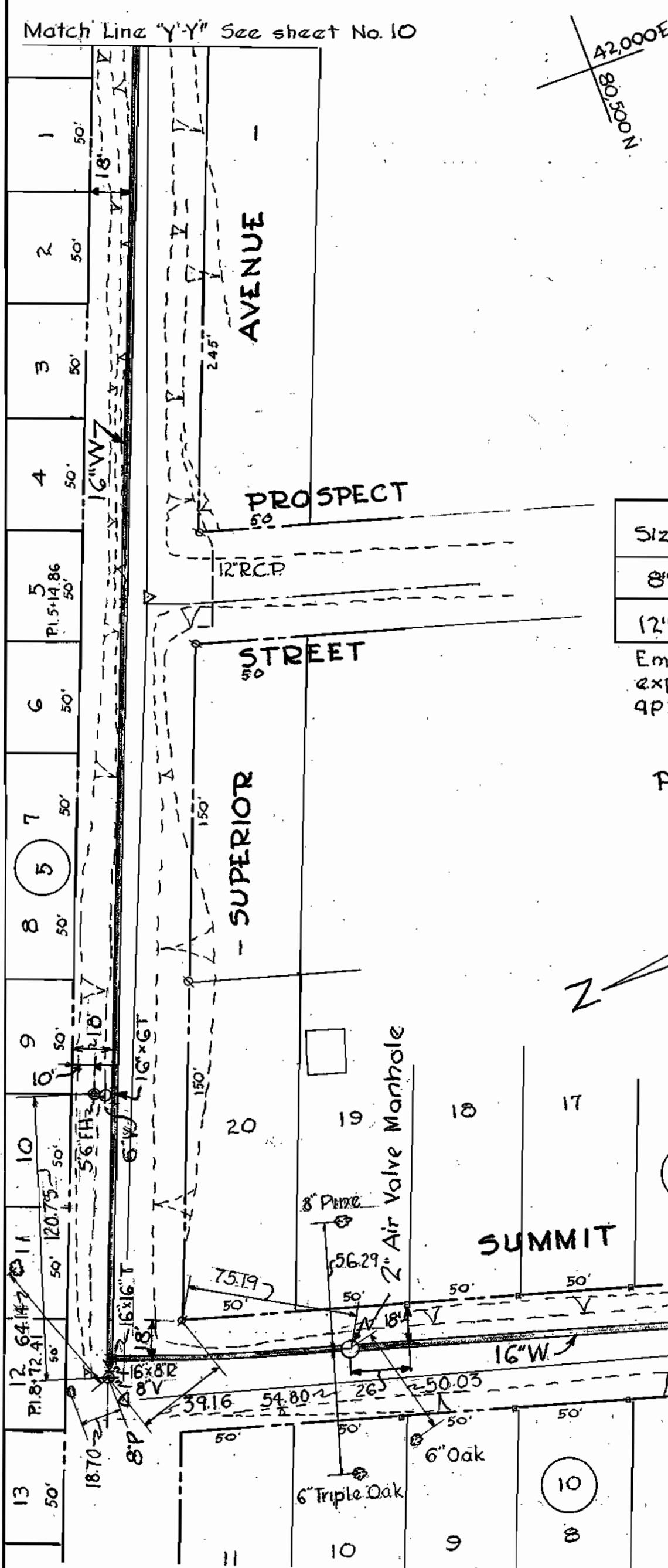
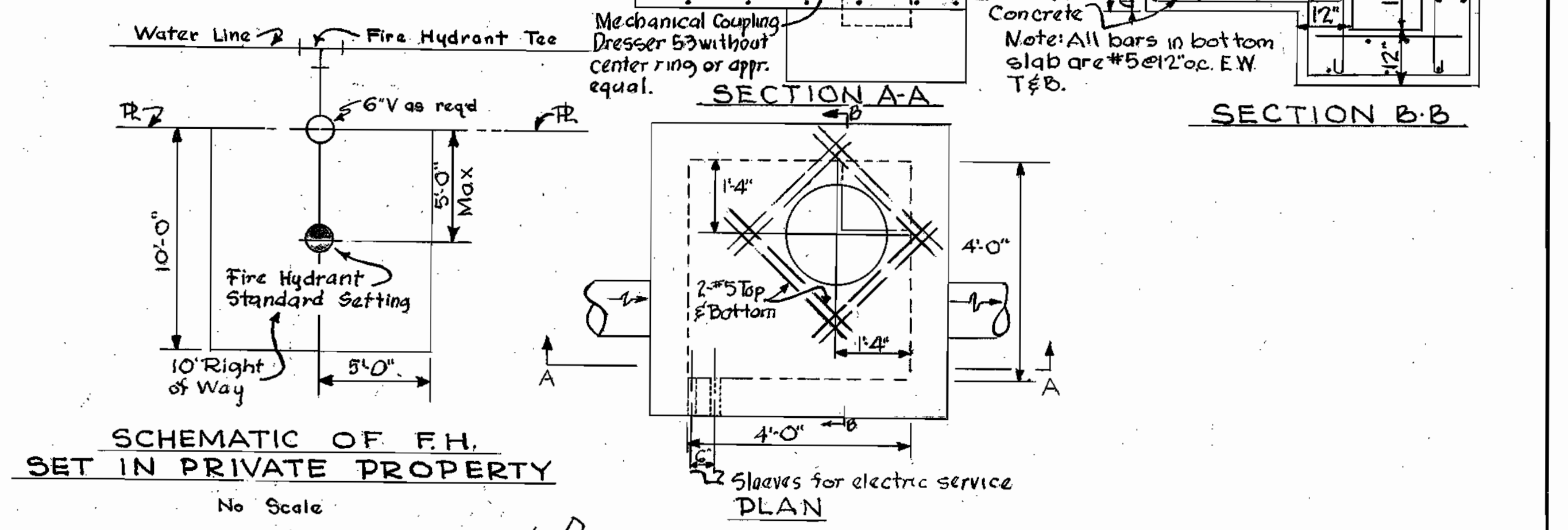
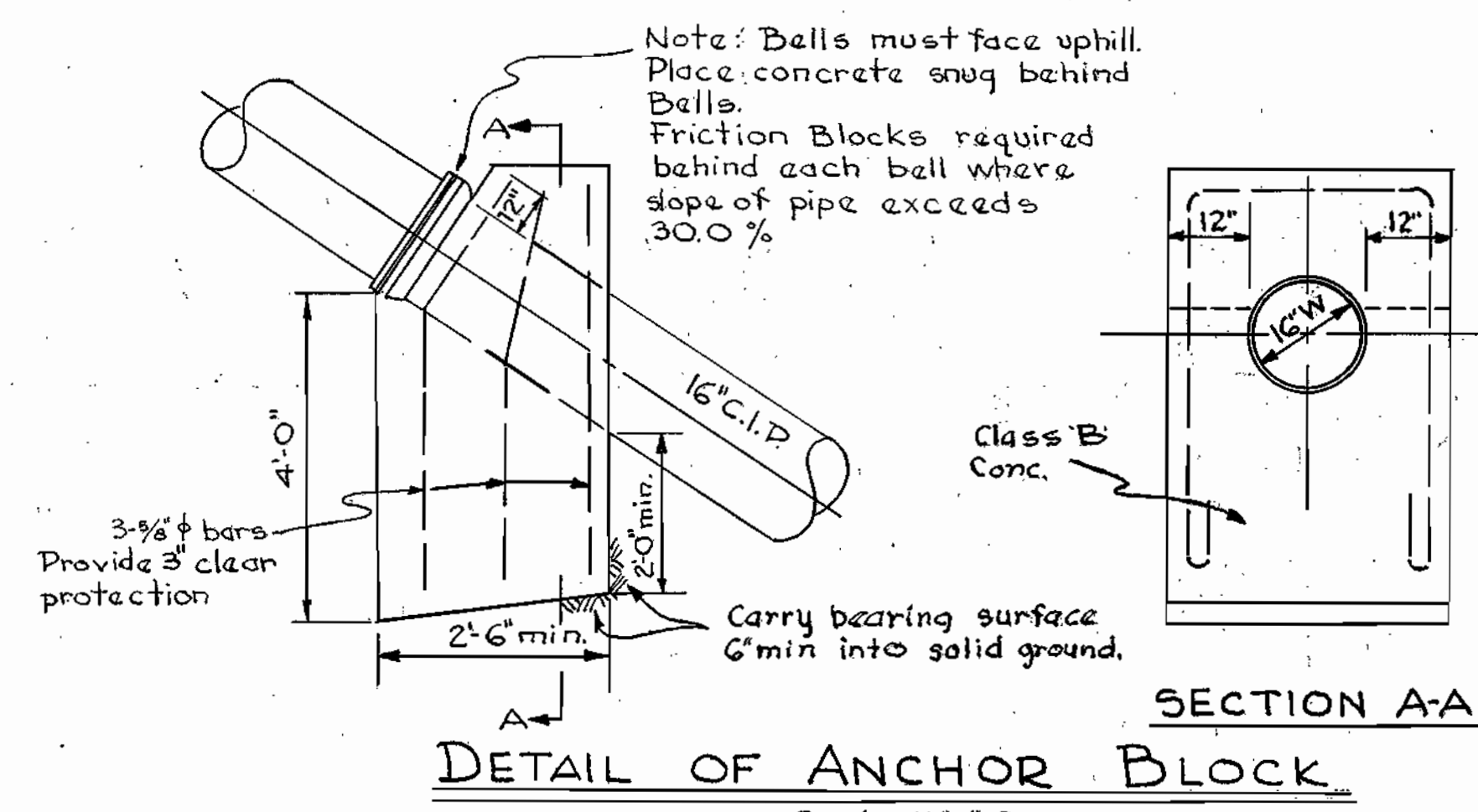
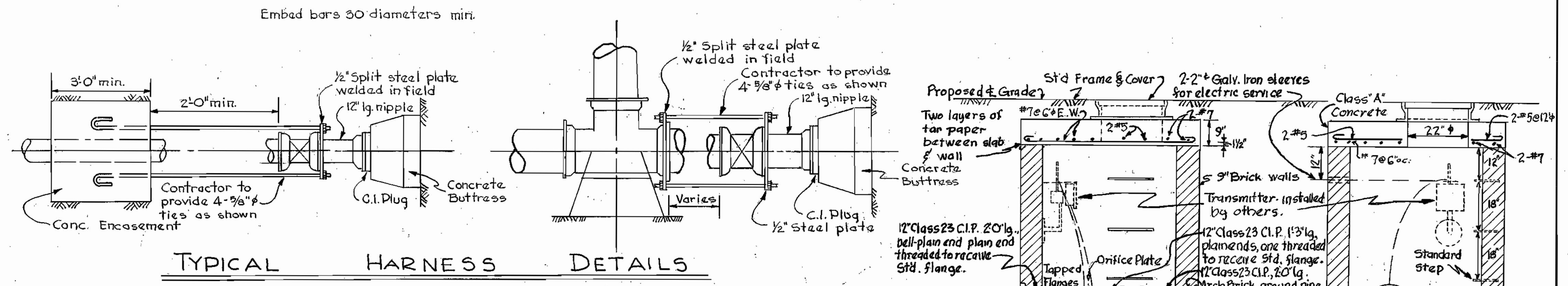
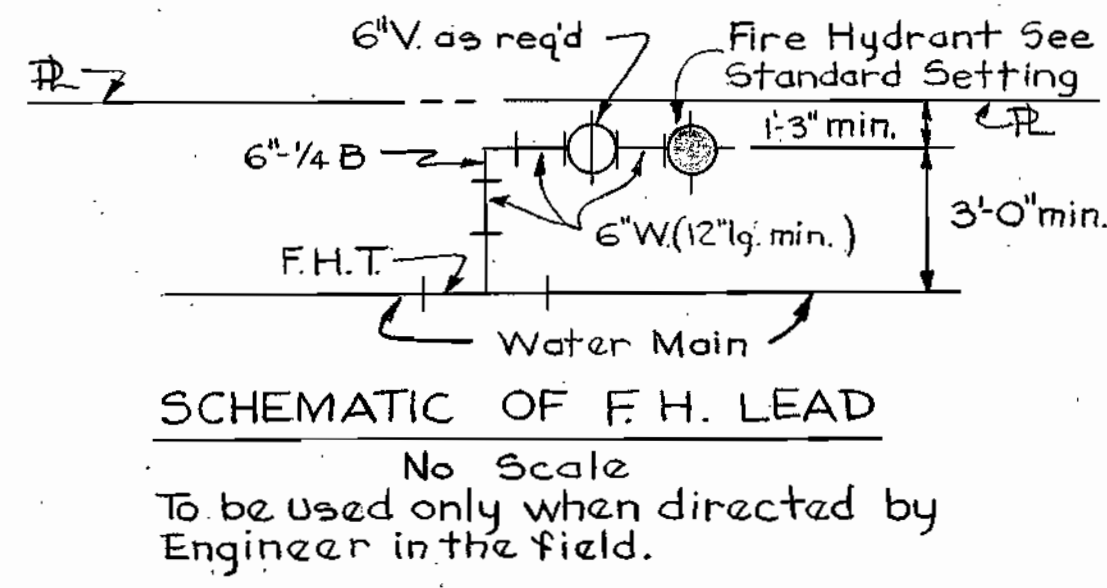
APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
March 10, 1955
DATE

PLAN OF
WATER MAIN EXTENSIONS

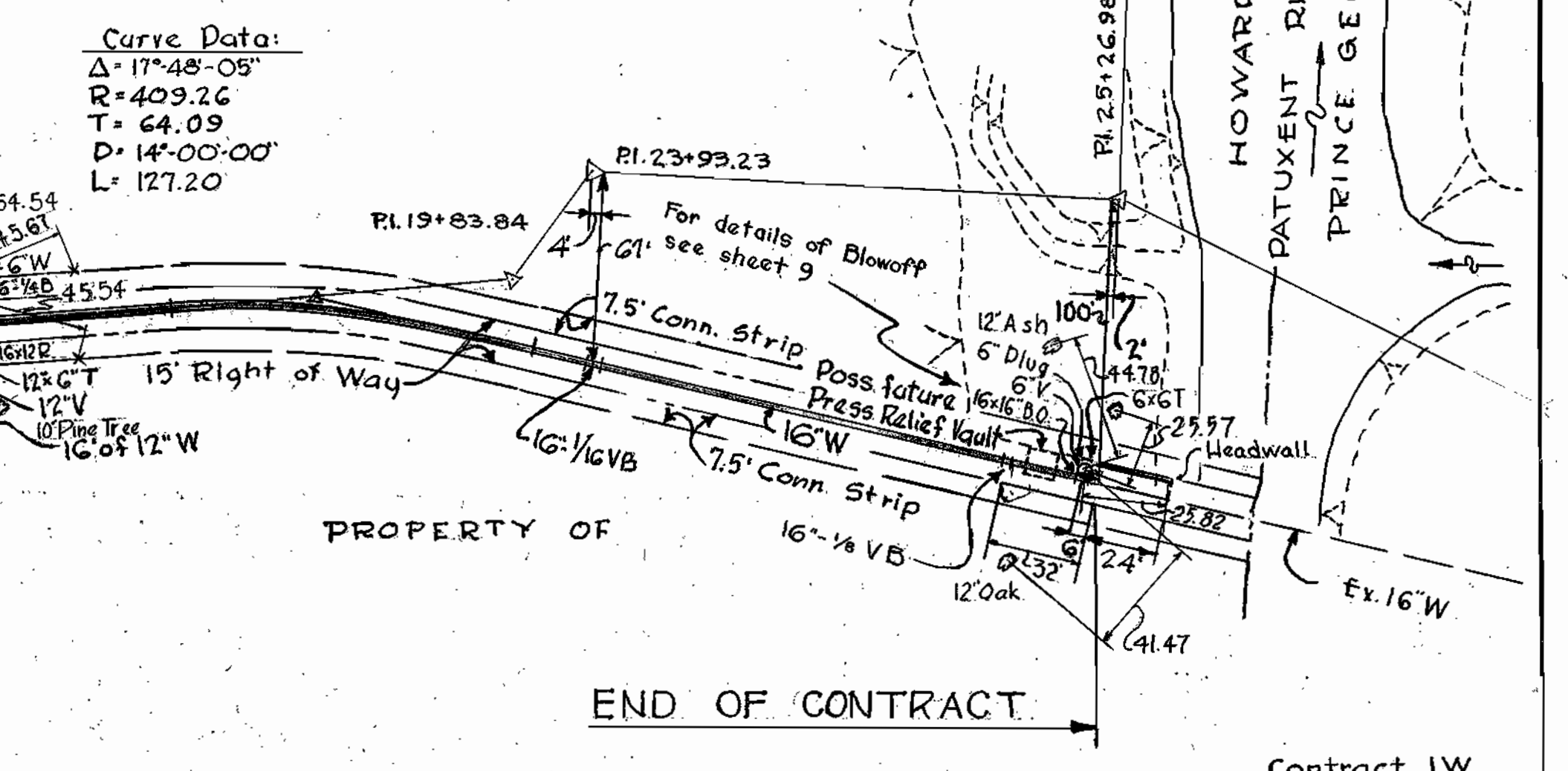
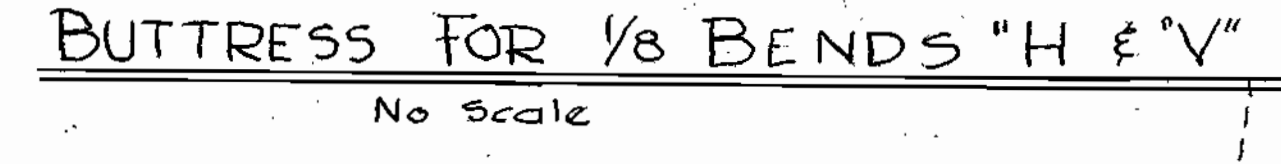
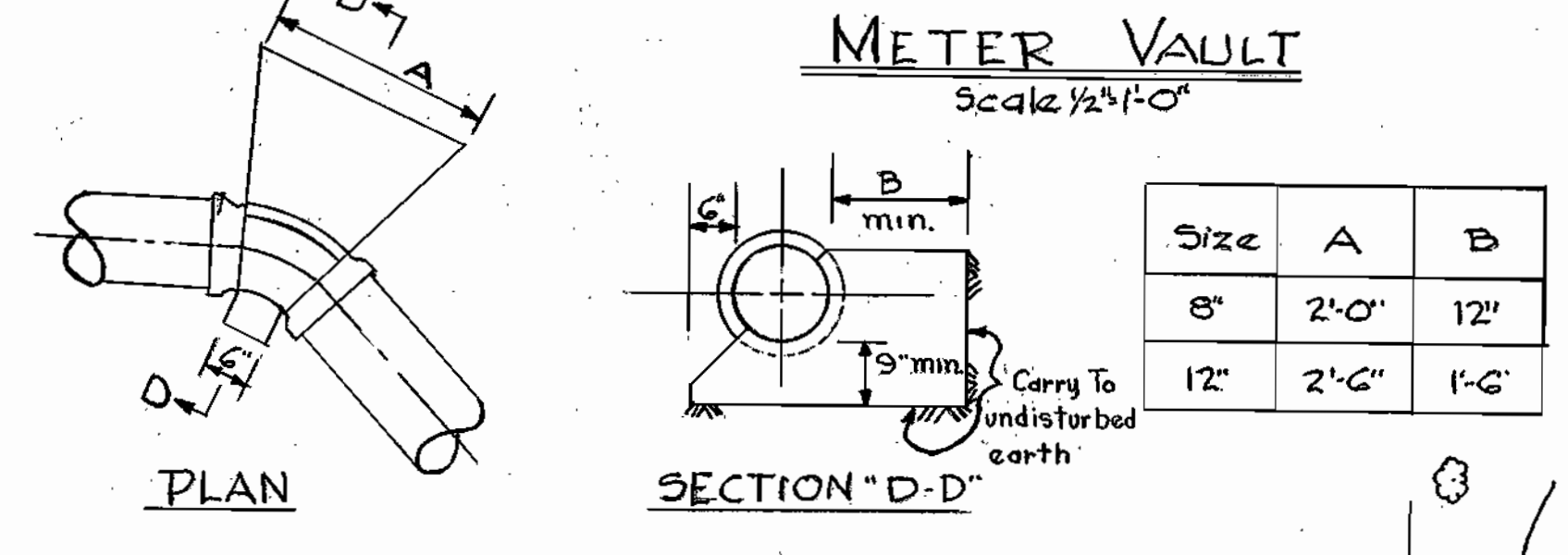
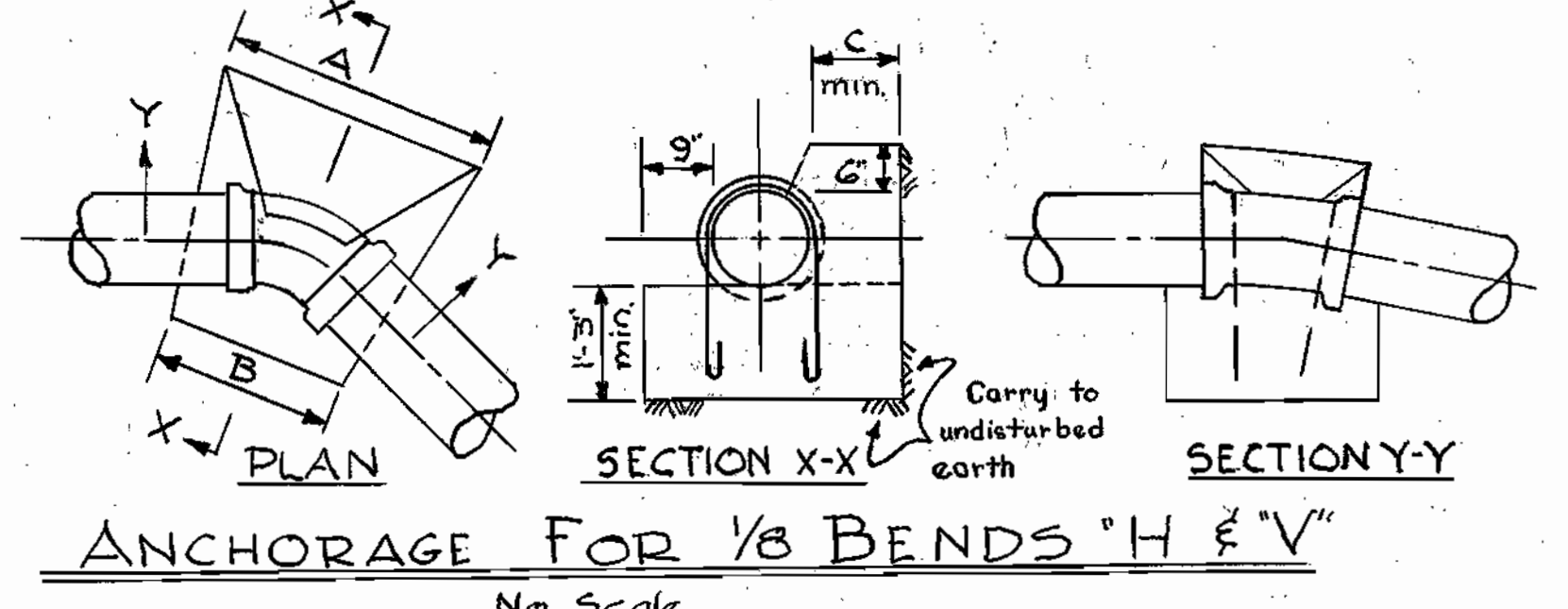
DRAWING
NO. 15
OF 25

SCALE
1"=50'
55222
Y
ANTI-24
SMITH'S SYSTEM



Size	Reinf. Bars	A	B	C
8"	2-1/2" phi	2'-4"	2'-0"	9"
12"	2-1/2" phi	3'-0"	2'-0"	12"

Embed bars 30 diameters. Paint exposed bars with two coats of approved bituminous paint.



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

HOWARD COUNTY METROPOLITAN COMMISSION PATUXENT SUB-DISTRICT MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION March 28, 1955

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION MARCH 10, 1955

PLAN OF WATER MAIN EXTENSIONS

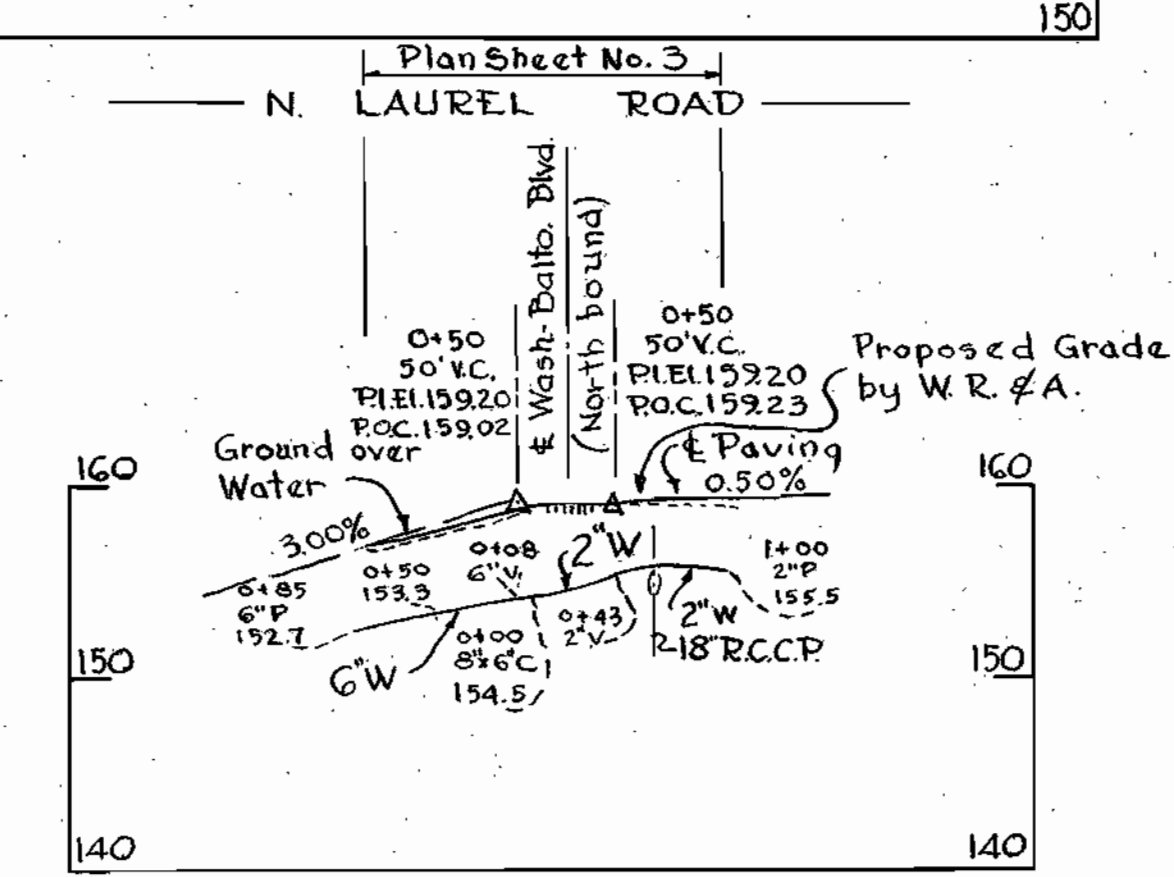
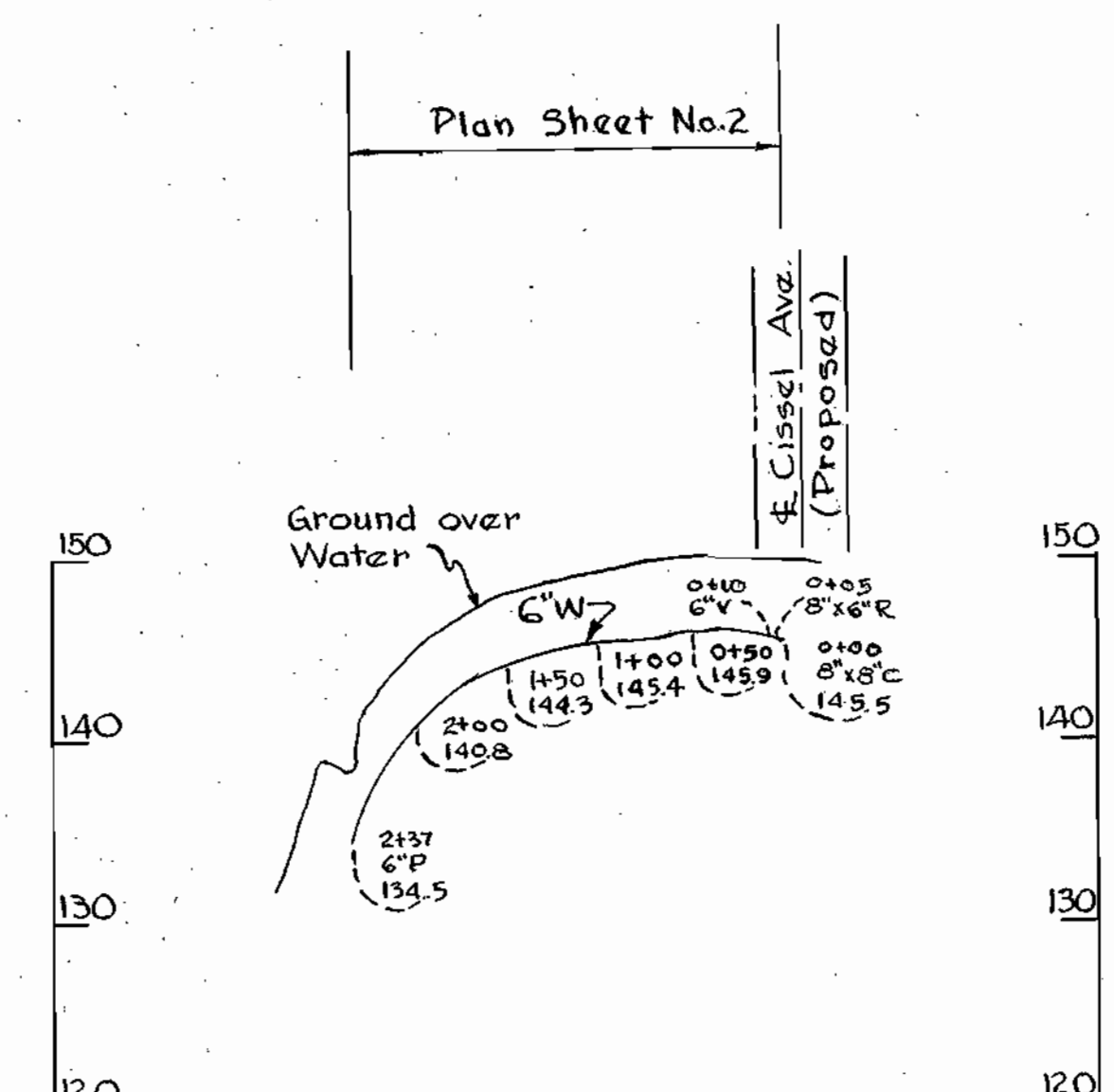
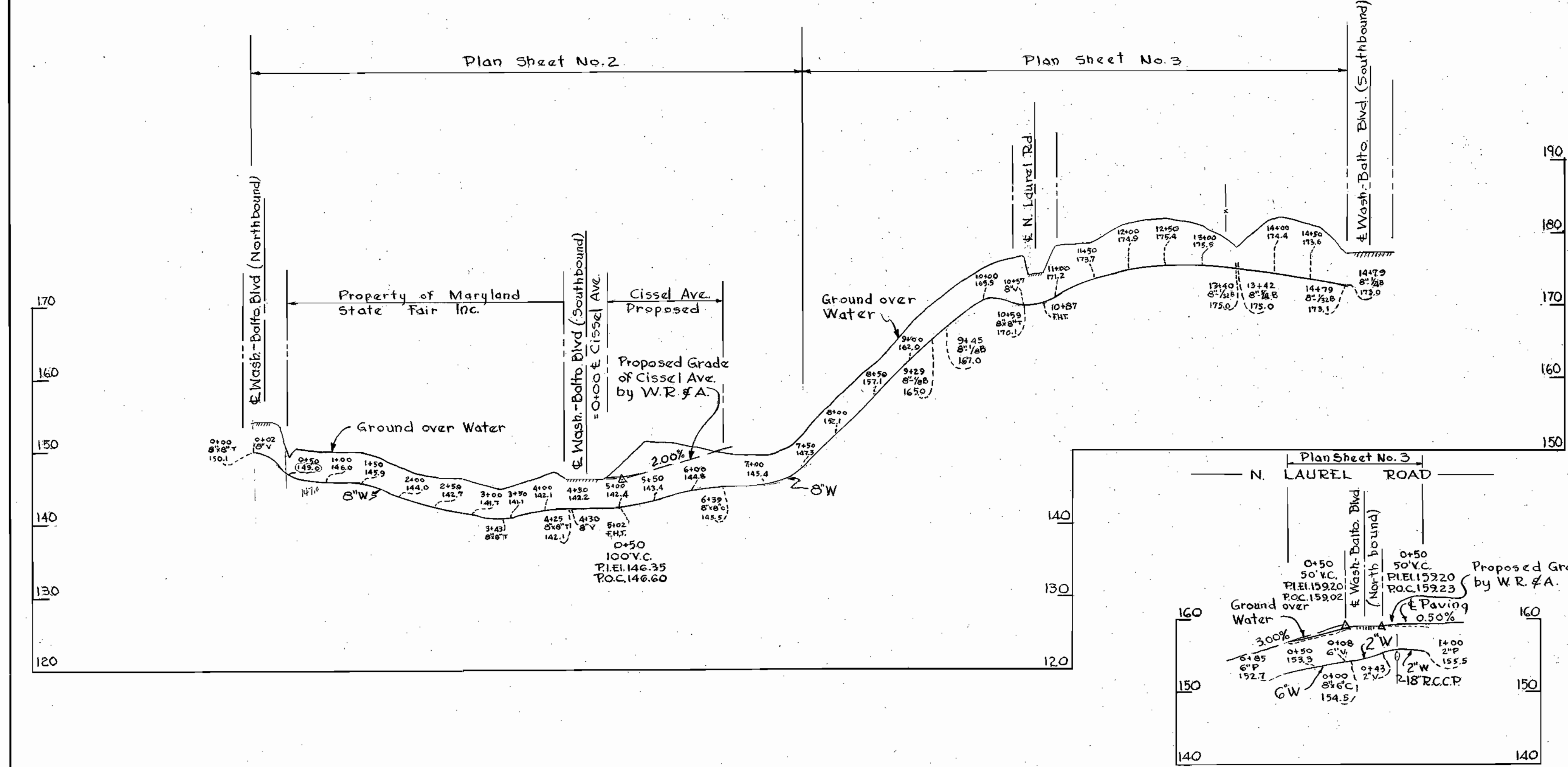
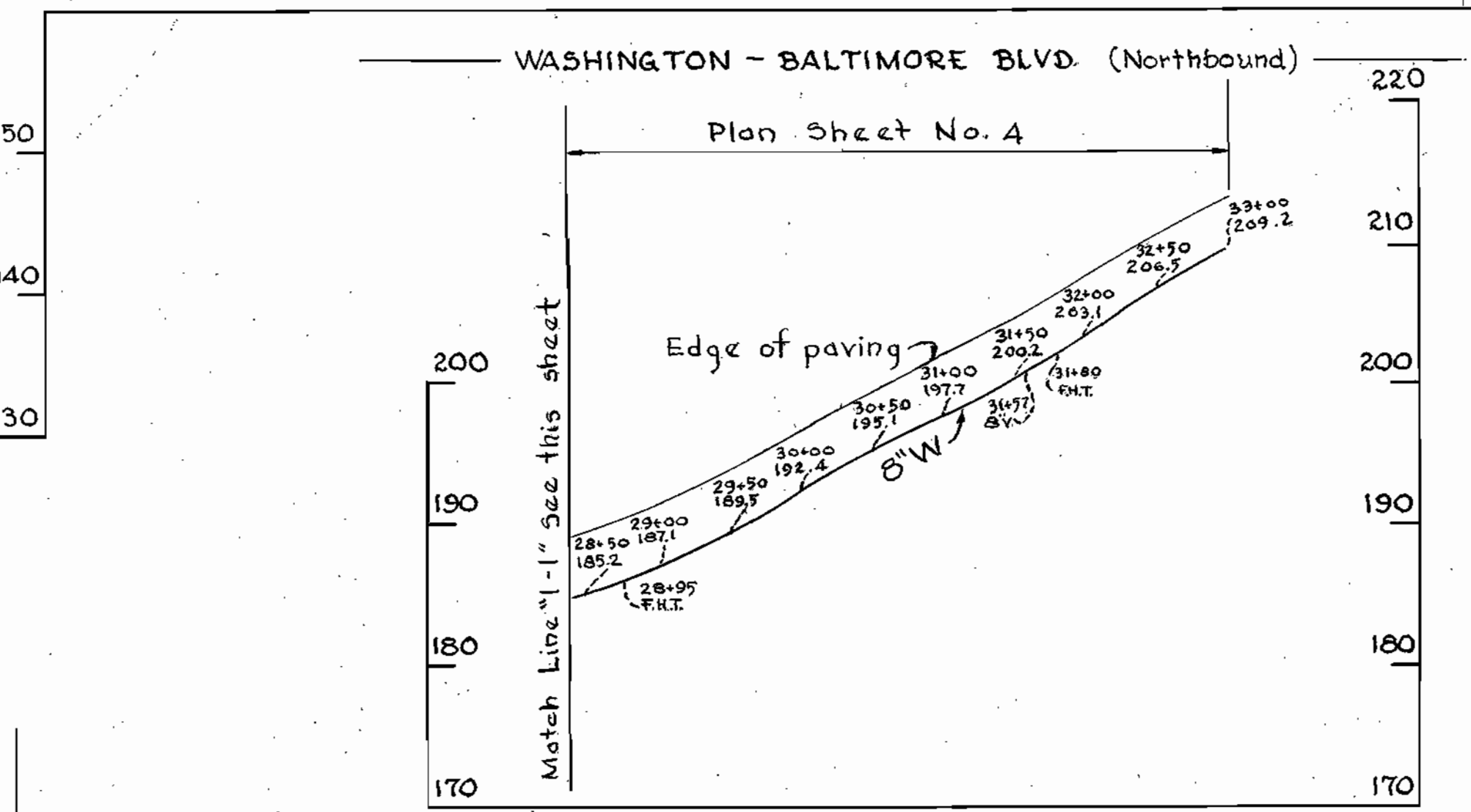
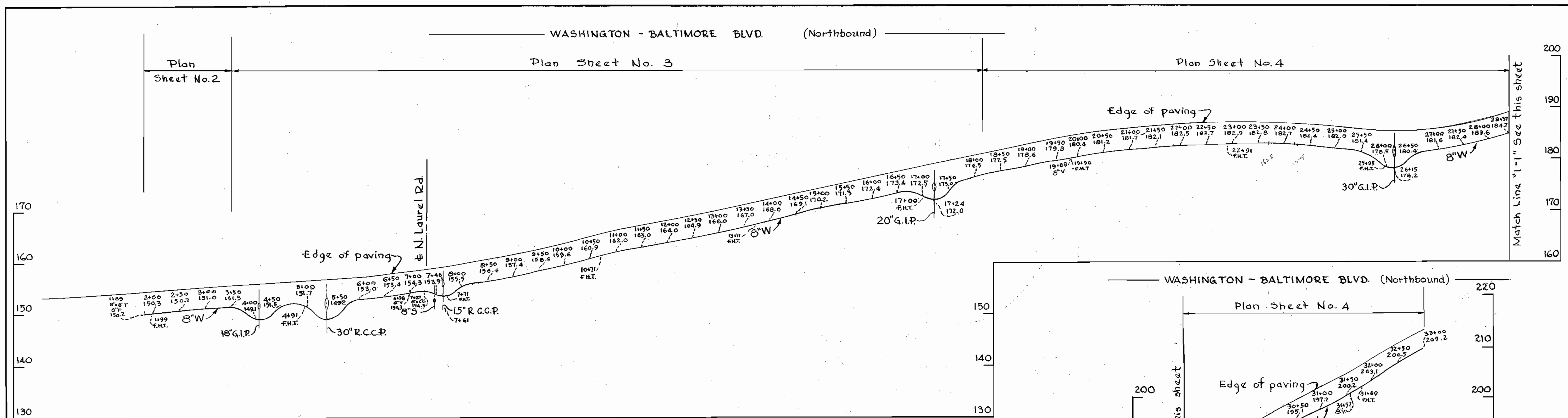
DRAWING NO. 16 OF 25

SCALE AS SHOWN

5522-3Y

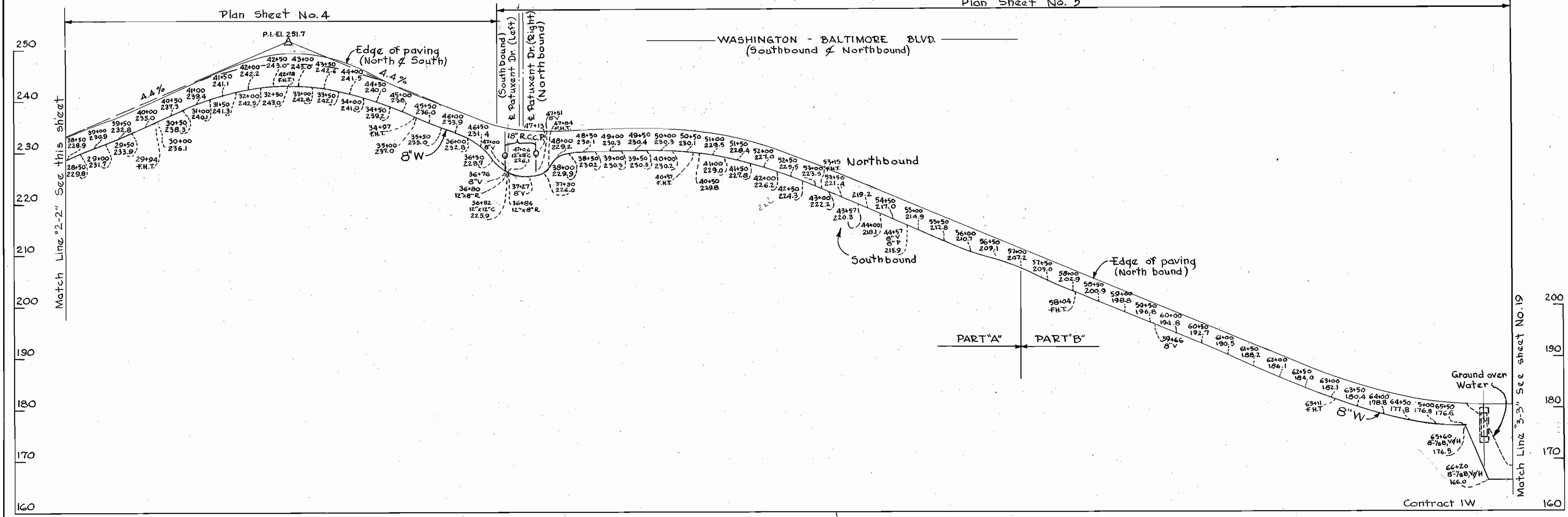
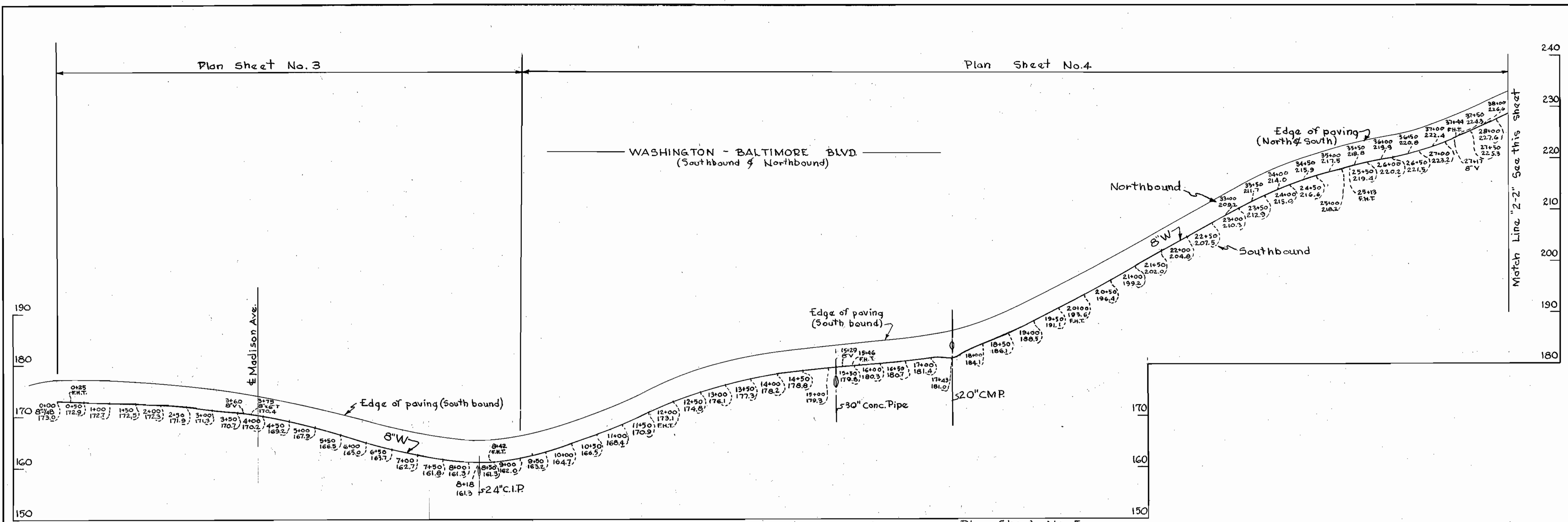
CONTRACT 1W

AS BUILT



WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION PATUXENT SUB - DISTRICT MARYLAND	APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION March 28, 1955 <small>DATE</small>	APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION MARCH 19, 1955 <small>DATE</small>	PROFILES OF WATER MAIN EXTENSIONS	DRAWING NO. 17 OF 25	SCALE H-1"=100' V-1"=10'	5522.4 Y
		Contract 1W			AS BUILT		

WS 1/17



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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB - DISTRICT
MARYLAND

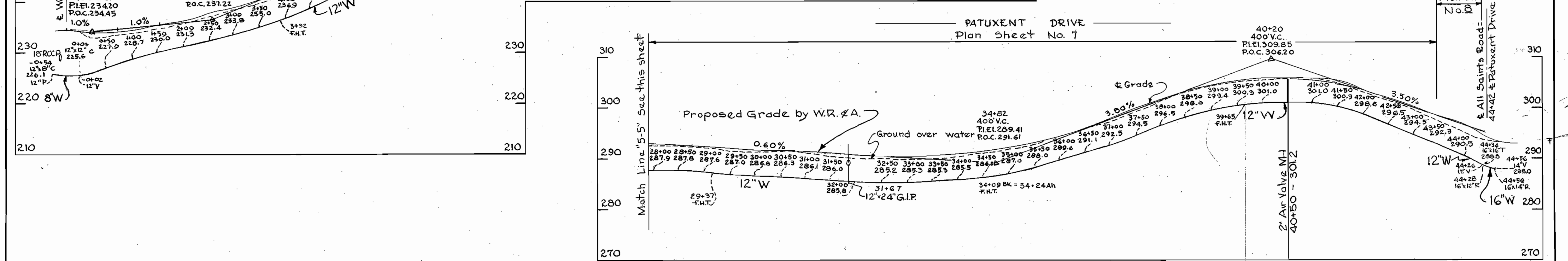
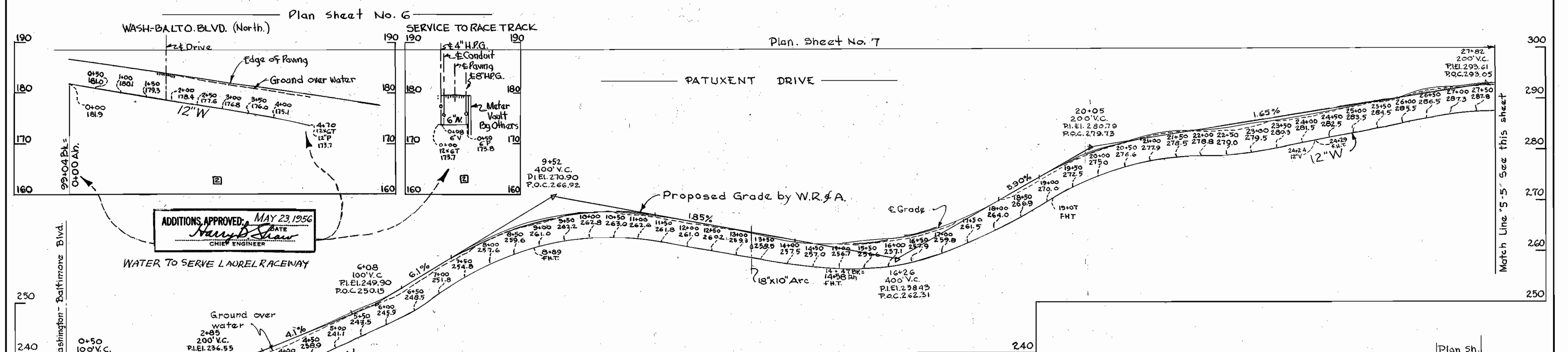
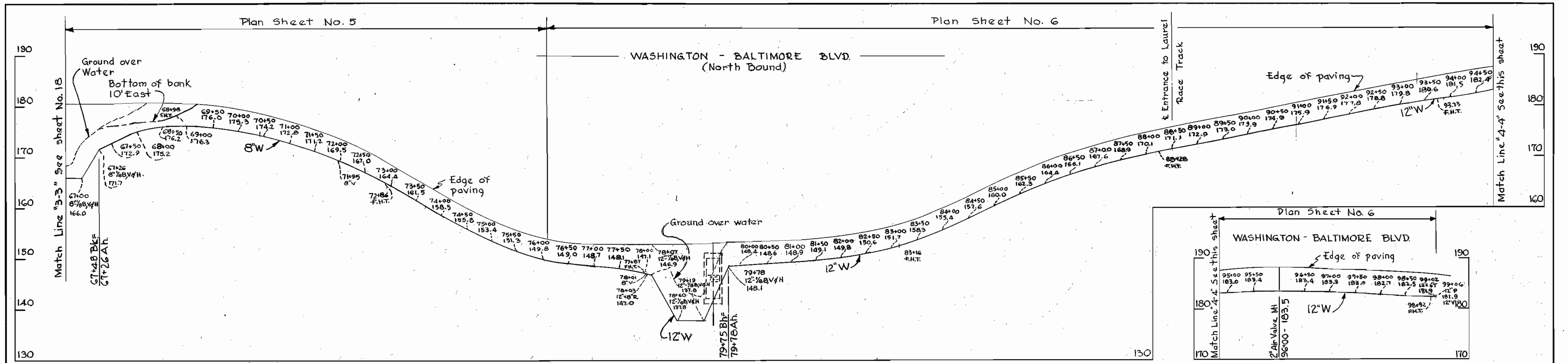
APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 19, 1955
DATE

PROFILES OF
WATER MAIN EXTENSIONS

DRAWING NO. 18 OF 27
SCALE H=1"=100' V=1"=10'
5522.5Y
Y

AS BUILT



ADDITIONS APPROVED, MAY 23, 1956
Harry B. Shaw
 CHIEF ENGINEER

12" Main 6" service added 5-15-56

Contract IW

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

HOWARD COUNTY METROPOLITAN COMMISSION
 PATUXENT DRIVE SUB-DISTRICT
 MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
 March 28, 1955
 DATE

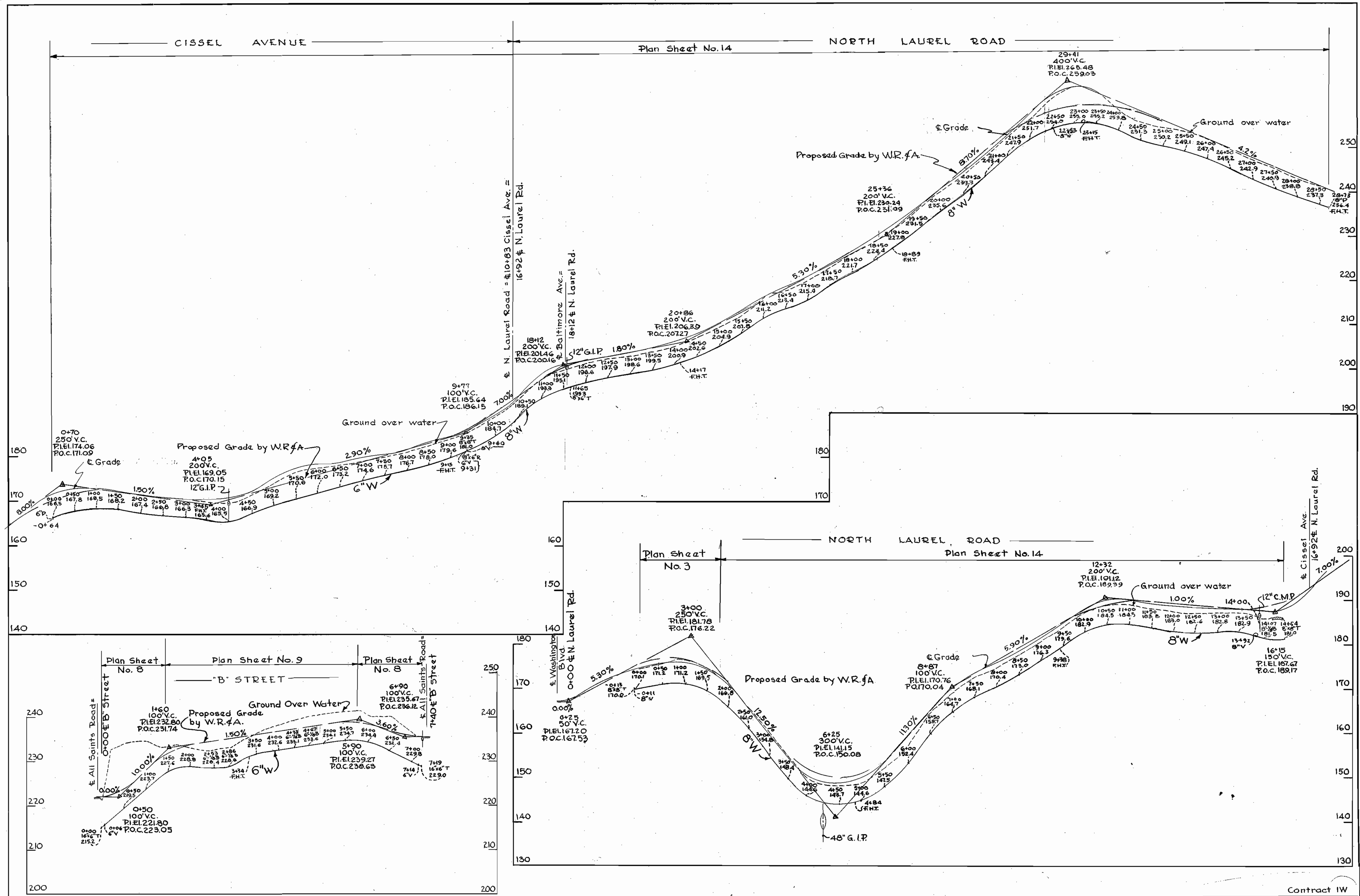
APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
 MARCH 19, 1955
 DATE
Harry B. Shaw
 CHIEF ENGINEER

PROFILES OF
 WATER MAIN EXTENSIONS

DRAWING NO. 19 OF 25
 SCALE H"=100' V"=10'
 55226
 Y

AS BUILT

WS 1/19



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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB-DISTRICT
MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

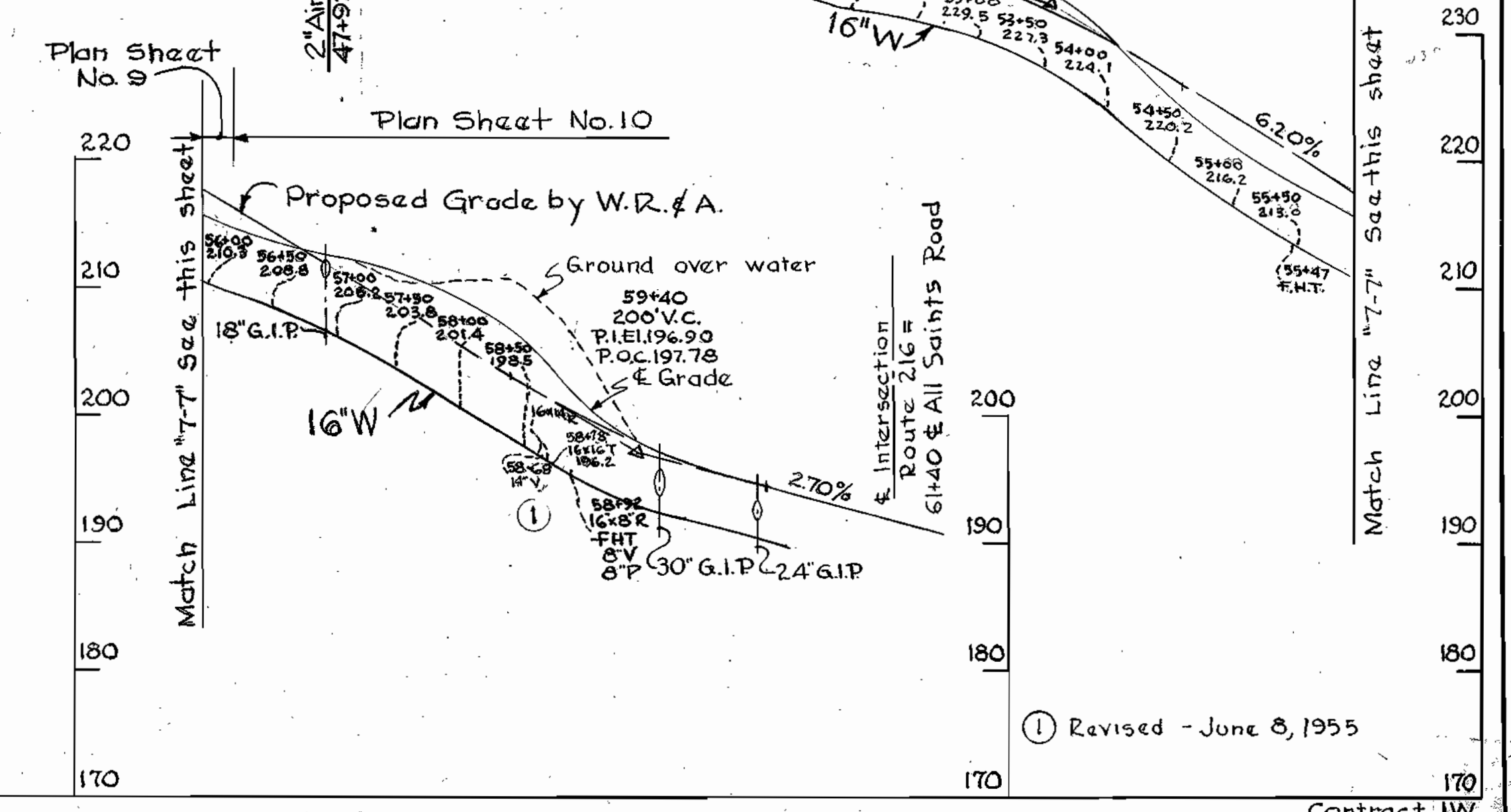
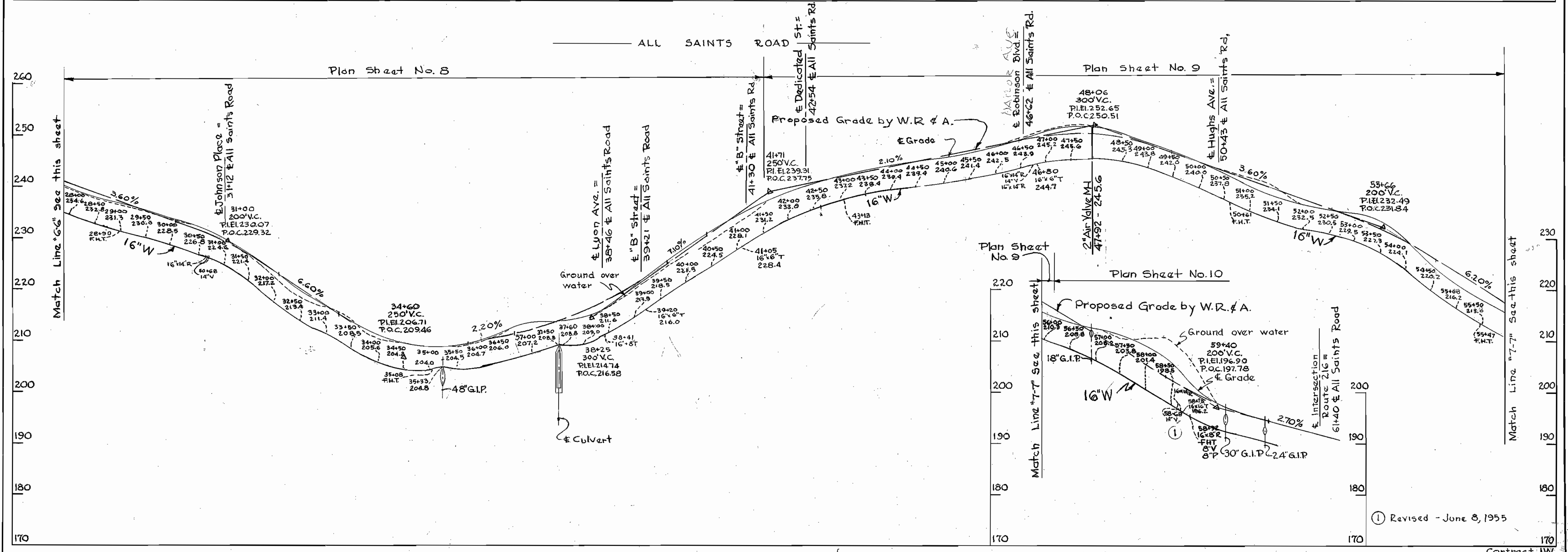
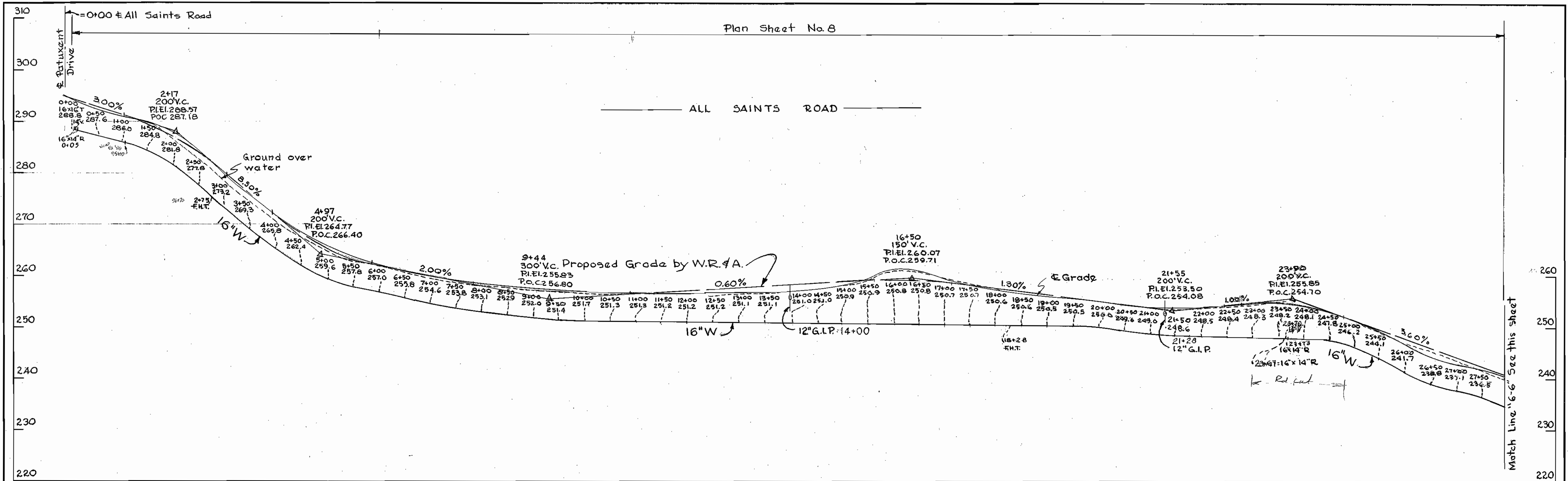
APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 19, 1955
DATE

PROFILES OF
WATER MAIN EXTENSIONS

CONTRACT IW
DRAWING NO. 20 OF 25
SCALE H¹=100' V¹=10'
55227
Y

AS BUILT

WS 1/20



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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB - DISTRICT
MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

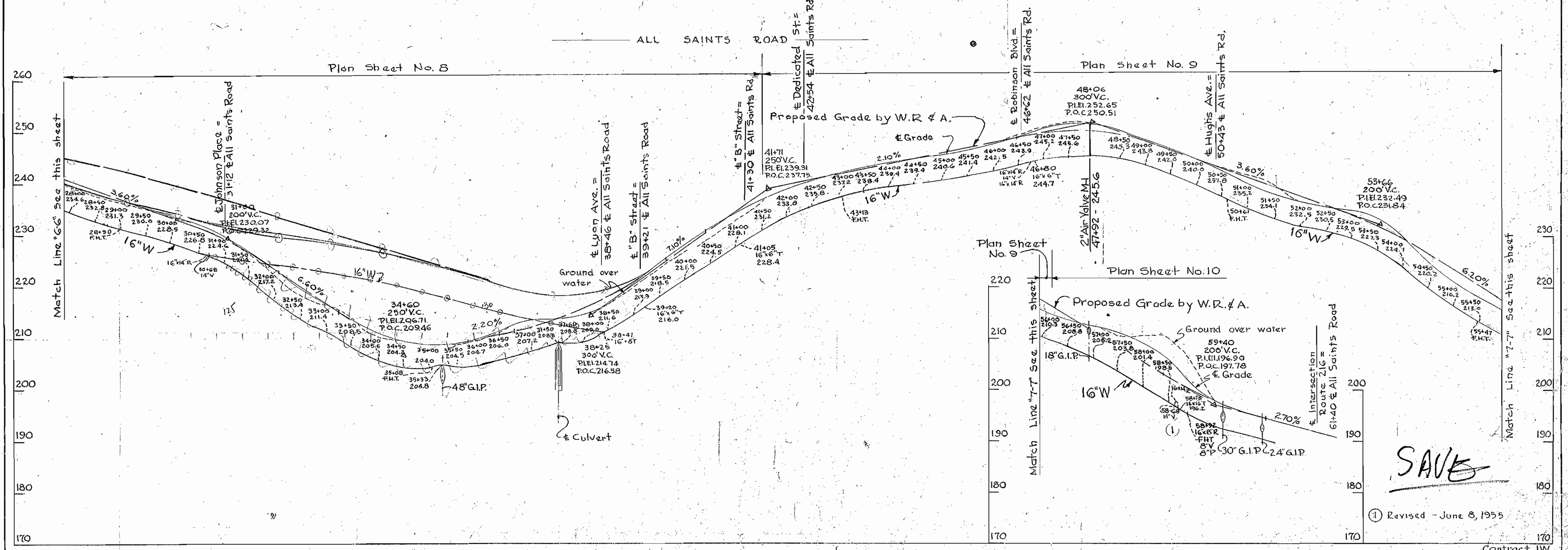
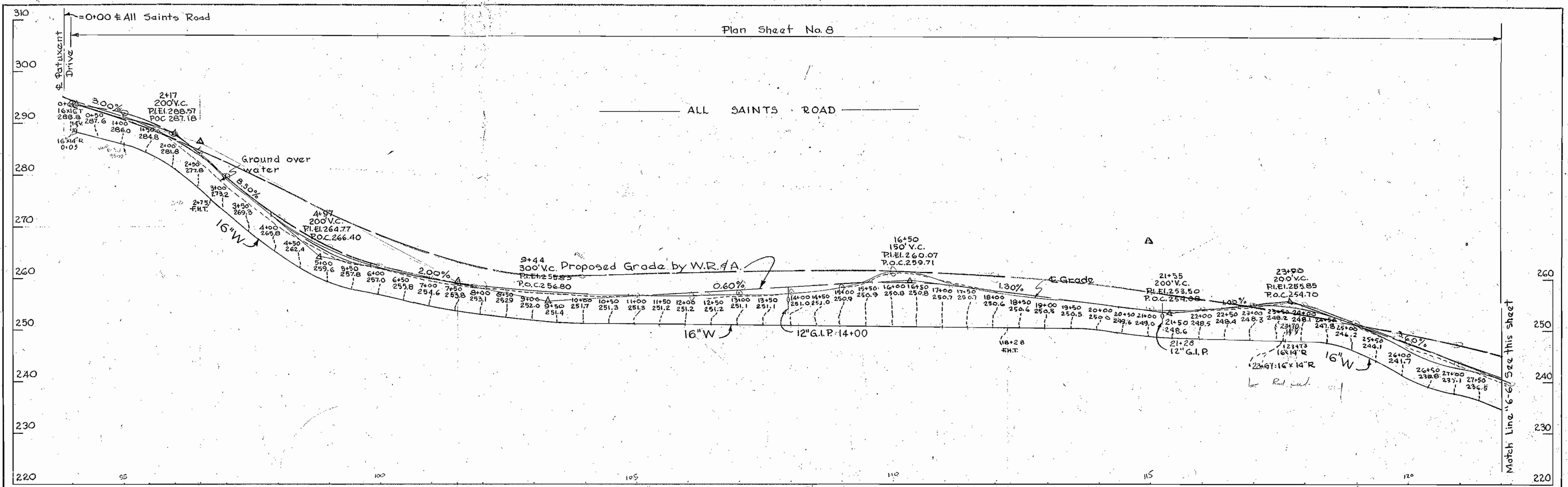
APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 19, 1955
DATE

PROFILES OF
WATER MAIN EXTENSIONS

DRAWING NO. 21 OF 25
SCALE H=1"=100' V=1"=10'
55228
Y

AS BUILT

WS 1/21



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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB - DISTRICT
MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 19, 1955
DATE

PROFILES OF
WATER MAIN EXTENSIONS

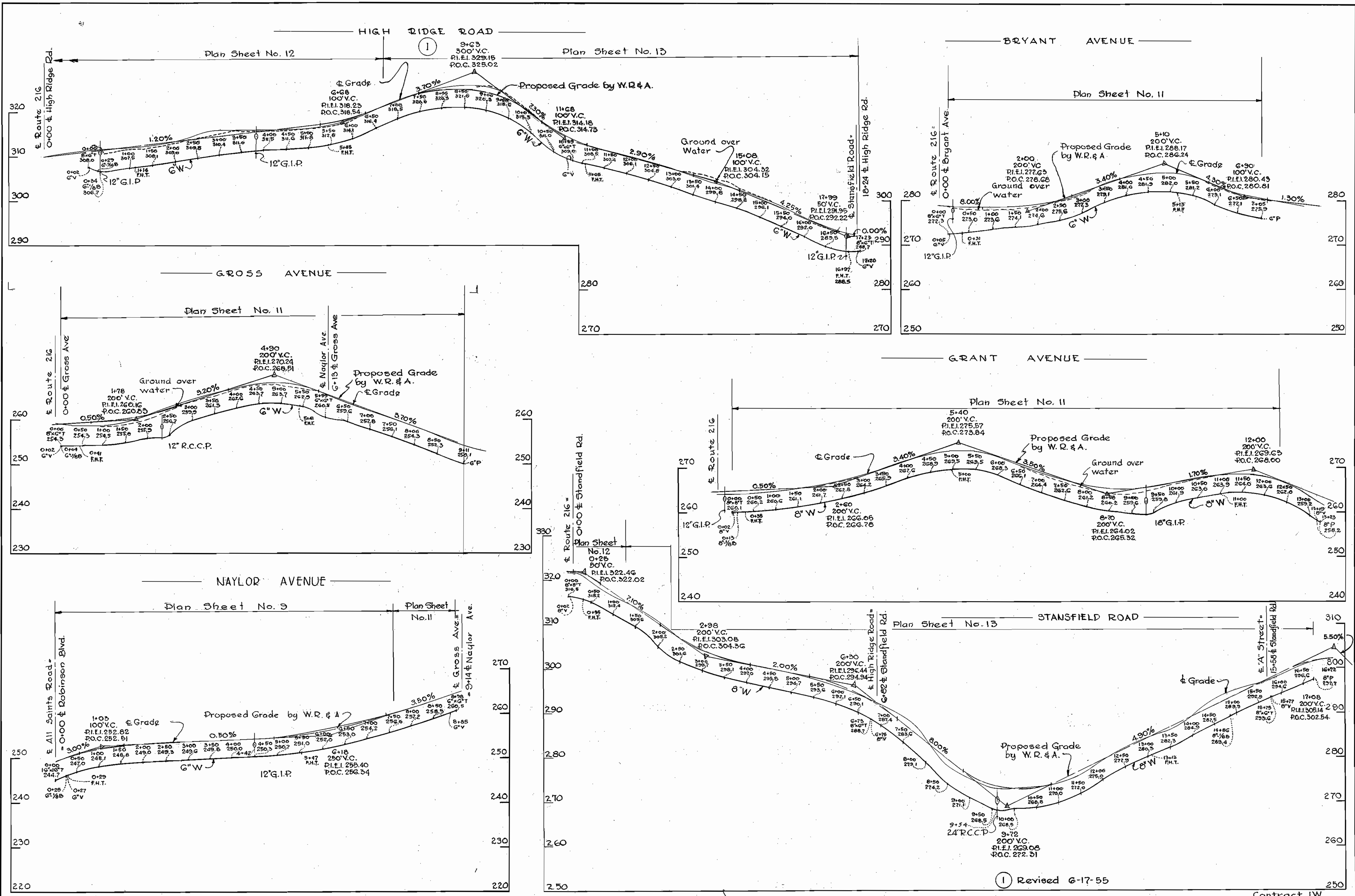
DRAWING
NO. 21
OF 25

SCALE
H=1"=100'
V=1"=10'

Revised - June 8, 1955

Contract IW

WS 1/21A



① Revised 6-17-55

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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB-DISTRICT
MARYLAND

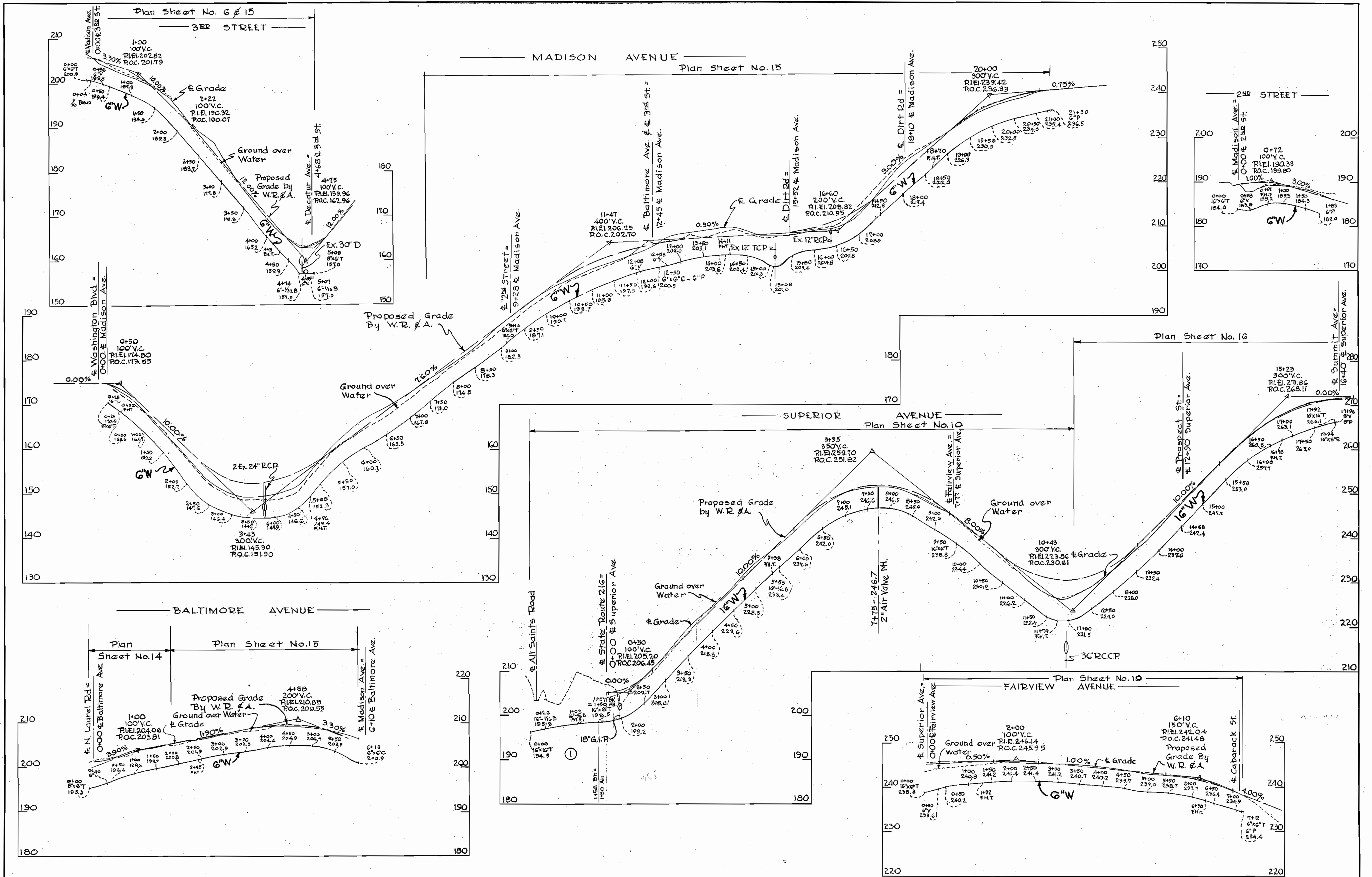
APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 19, 1955
DATE

PROFILES OF
WATER MAIN EXTENSIONS

CONTRACT IW
DRAWING NO. 23
OF 25
SCALE
H-1"=100'
V-1"=10'
55230
Y

AS BUILT



① Revised - June 8, 1955

Contract 1W

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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB-DISTRICT
MARYLAND

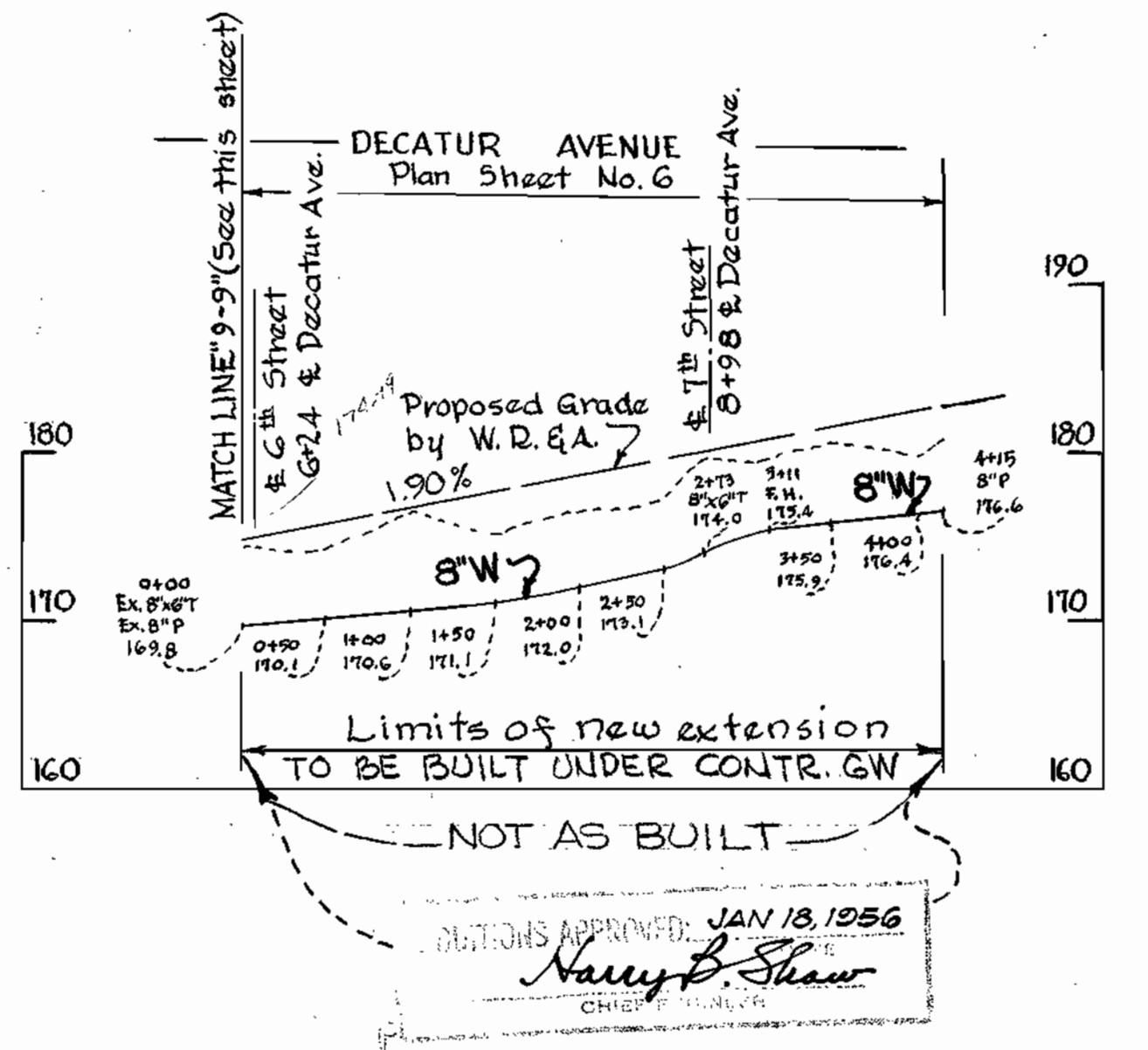
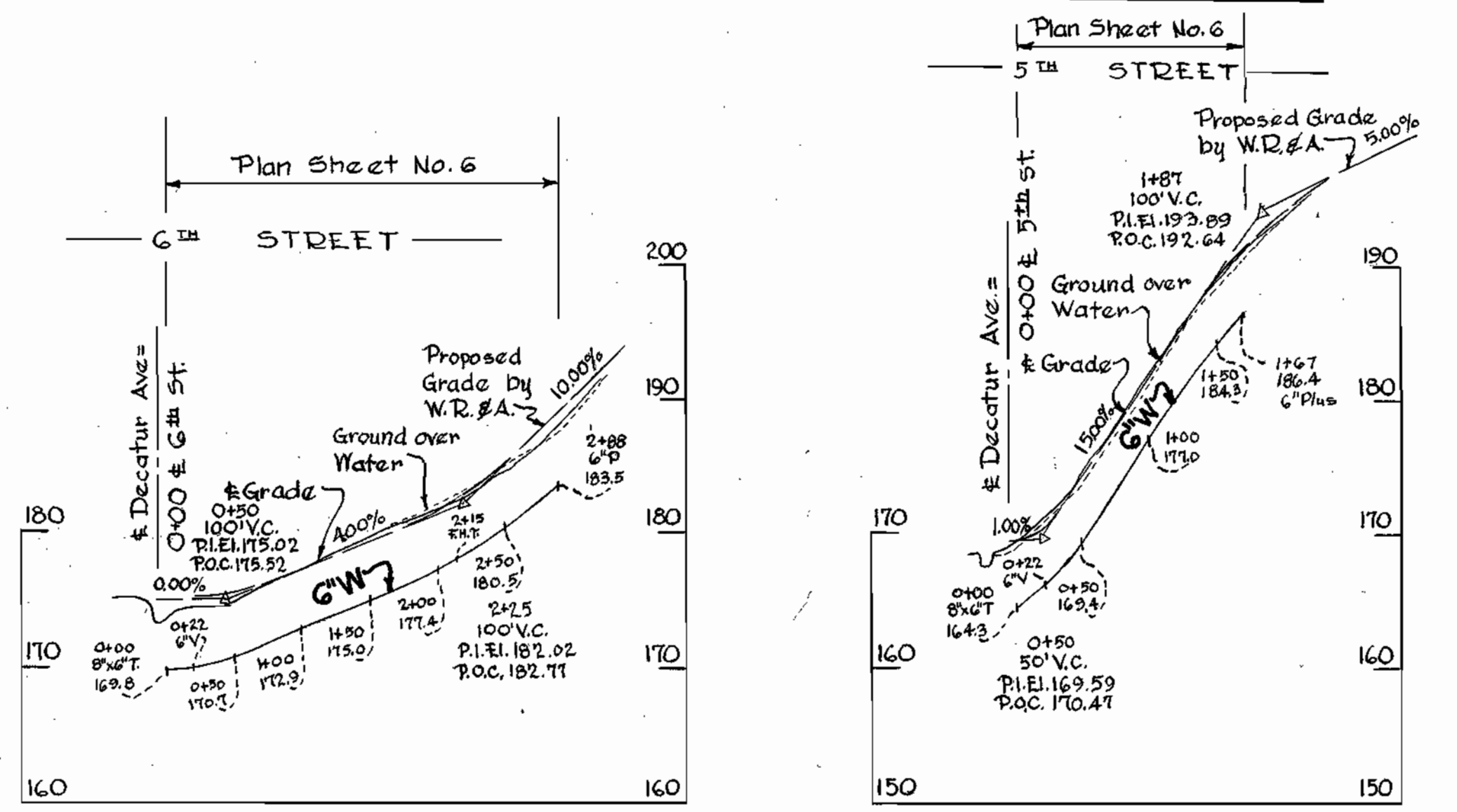
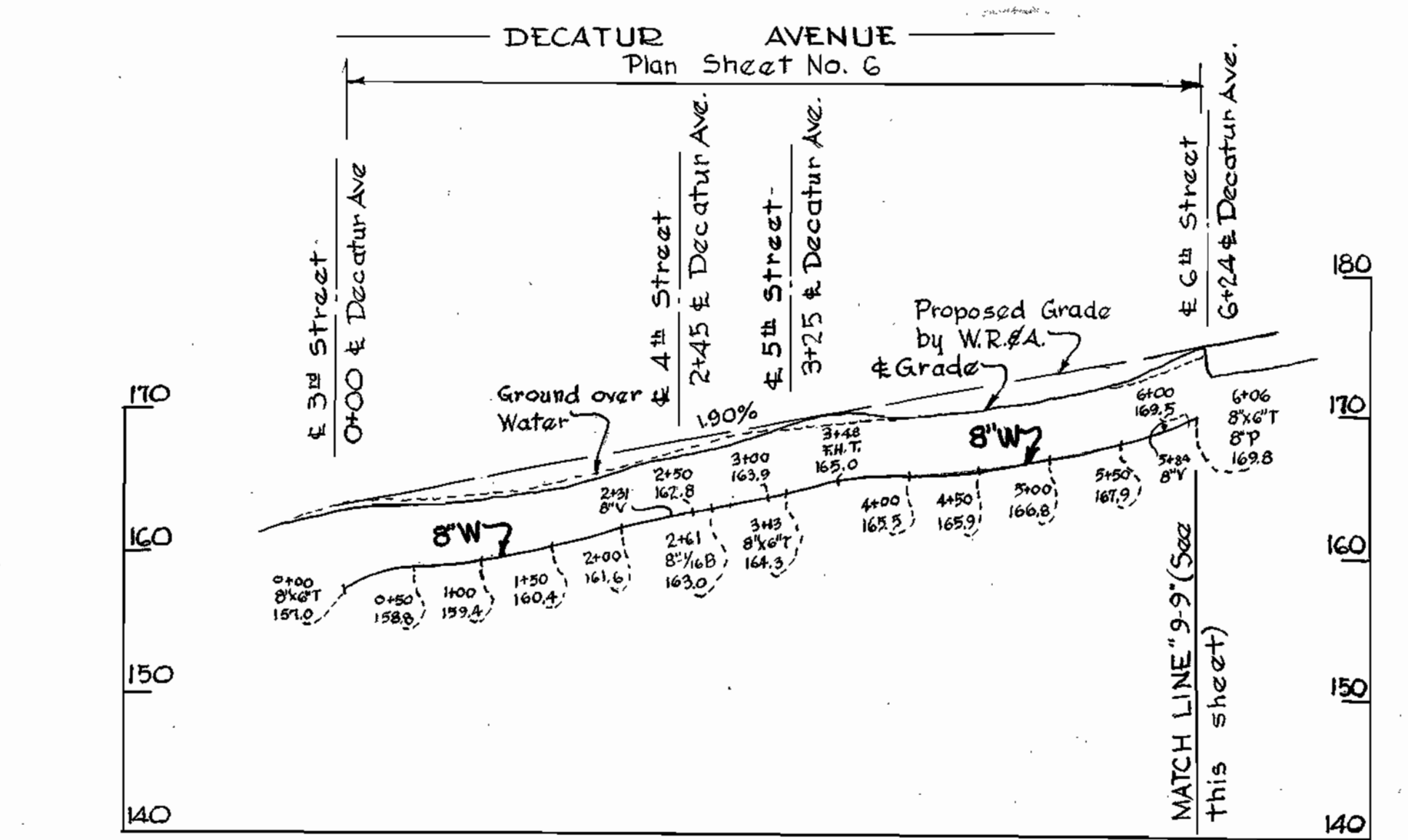
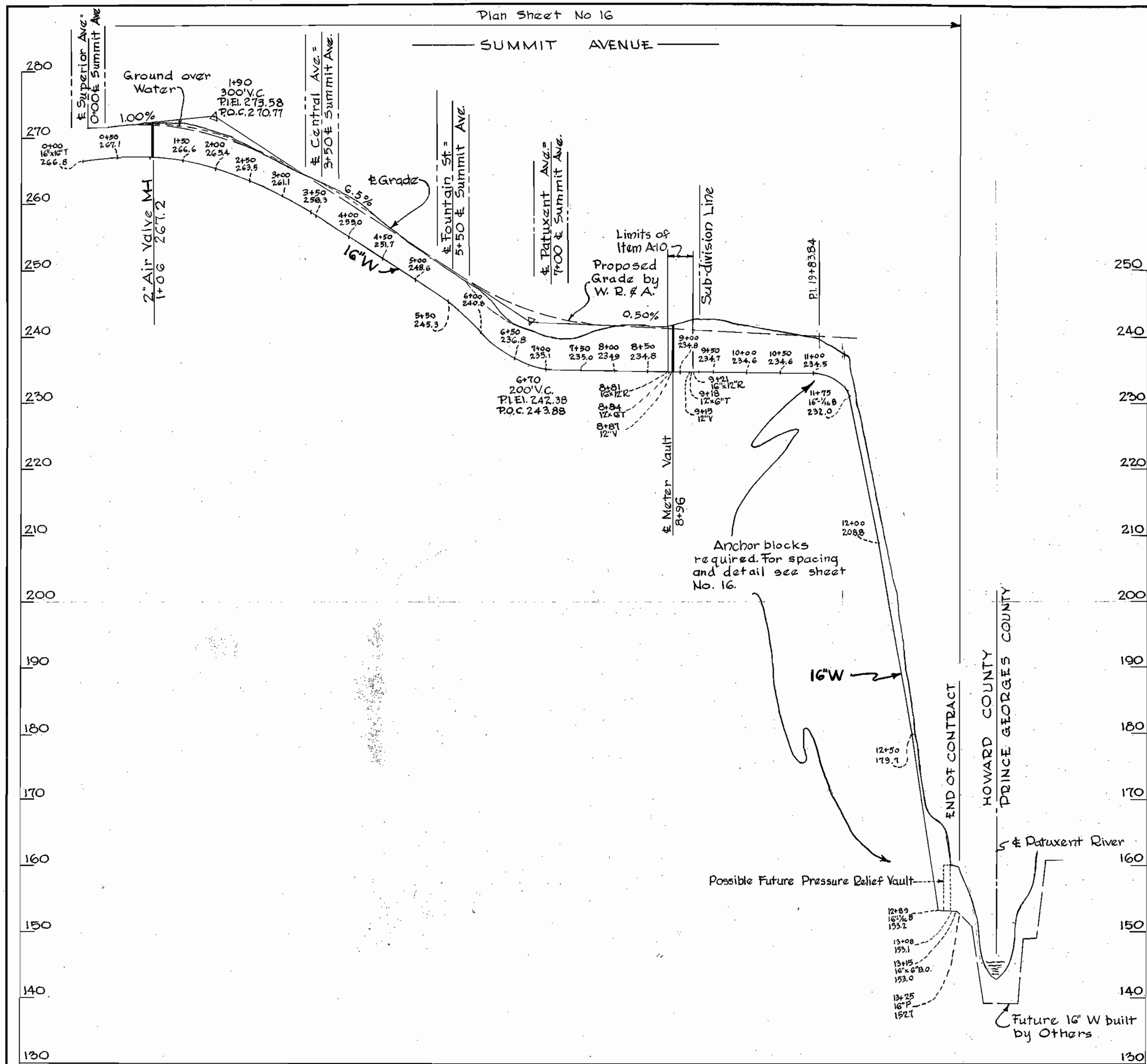
APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 19, 1955
DATE

PROFILES OF
WATER MAIN EXTENSIONS

DRAWING NO. 24
OF 25
SCALE H-1"=100'
V-1"=10'

AC BUILT



Revised November 15, 1955
Contract IW

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

HOWARD COUNTY METROPOLITAN COMMISSION
PATUXENT SUB - DISTRICT
MARYLAND

APPROVED BY HOWARD COUNTY METROPOLITAN COMMISSION
March 28, 1955
DATE

APPROVED BY WASHINGTON SUBURBAN SANITARY COMMISSION
MARCH 19, 1955
DATE

PROFILES OF
WATER MAIN EXTENSIONS

DRAWING NO. 25 OF 25
SCALE H-1"=100' V-1"=10'

AS BUILT

WS 1/25