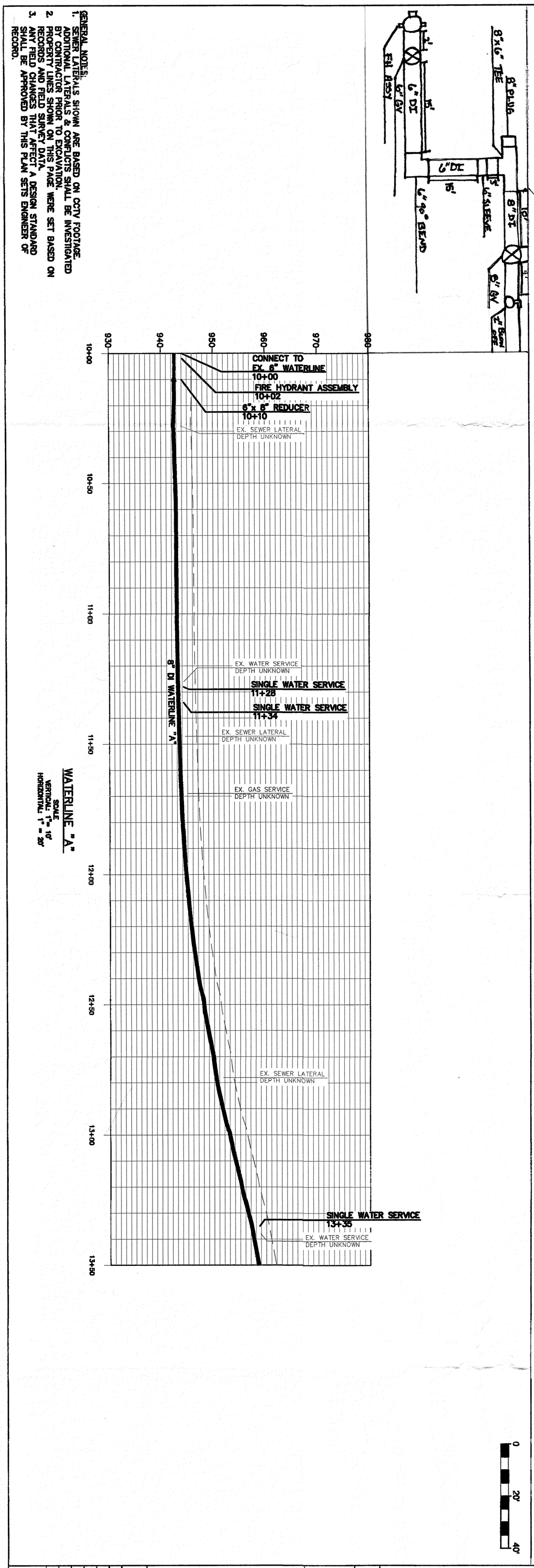
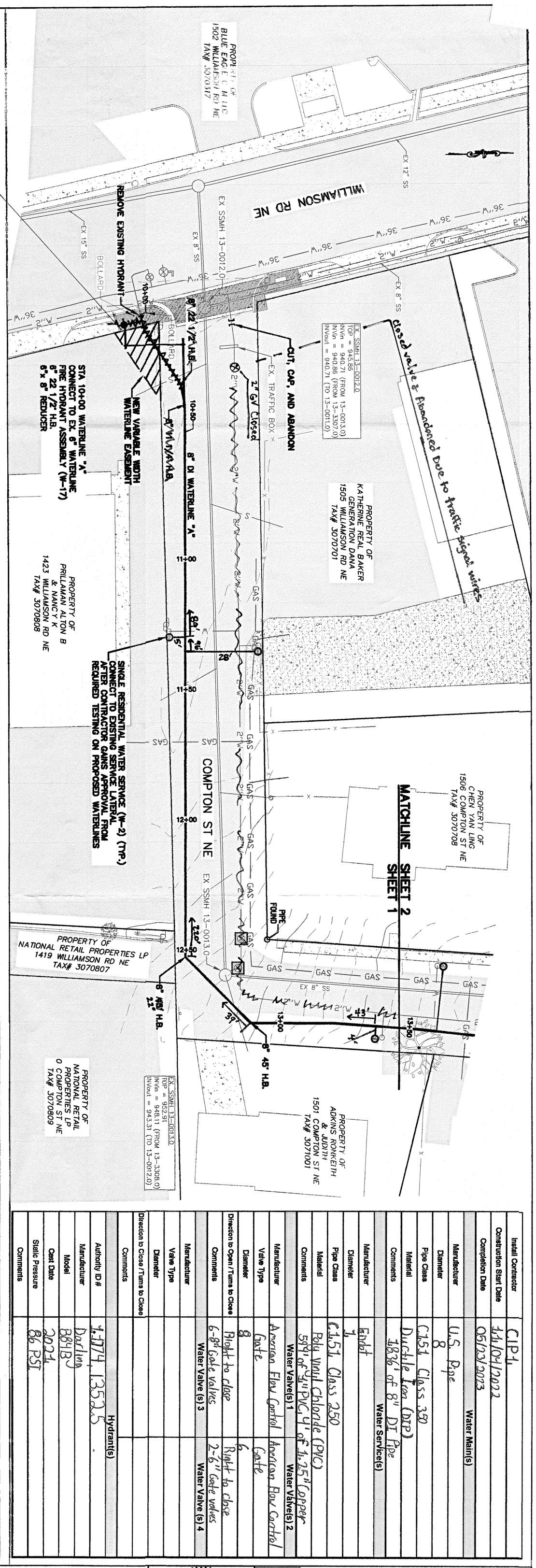


GENERAL NOTES:

1. SEWER LATERALS SHOWN ARE BASED ON CCTV FOOTAGE. ADDITIONAL LATERALS & CONFLICTS SHALL BE INVESTIGATED BY CONTRACTOR PRIOR TO EXCAVATION.
2. PROPERTY LINES SHOWN ON THIS PAGE WERE SET BASED ON RECORDS AND FIELD SURVEY DATA.
3. ANY FIELD CHANGES THAT AFFECT A DESIGN STANDARD SHALL BE APPROVED BY THIS PLAN SETS ENGINEER OF RECORD.

WATERLINE "A"

SCALE
VERTICAL: 1"= 10'
HORIZONTAL: 1" = 20'



Install Contractor	CIP-1
Construction Start Date	11/04/2022
Completion Date	05/23/2023
Water Main(s)	
Manufacturer	U.S. Pipe
Diameter	8
Pipe Class	C151 Class 350
Material	Ductile Iron (DIP)
Comments	1836' of 8" DI Pipe
Water Service(s)	
Manufacturer	Ford
Diameter	1
Pipe Class	C151 Class 250
Material	Poly Vinyl Chloride (PVC)
Comments	594' of 3/4" PVC, 4' of 1.25" Copper
Water Valve(s) 1	
Manufacturer	American Flow Control
Valve Type	Gate
Diameter	8
Direction to Open / Turns to Close	Right to close
Comments	6-8" Gate valves
Water Valve (s) 3	
Manufacturer	
Valve Type	
Diameter	
Direction to Close / Turns to Close	
Comments	
Hydrant(s)	
Authority ID #	1374, 13525
Manufacturer	Darling
Model	B84B3
Cast Date	2021
Static Pressure	86 PSI
Comments	
Water Valve(s) 2	
Manufacturer	American Flow Control
Valve Type	Gate
Diameter	6
Direction to Open / Turns to Close	Right to close
Comments	2-6" Gate valves
Water Valve (s) 4	
Manufacturer	
Valve Type	
Diameter	
Direction to Close / Turns to Close	
Comments	

Rev	Description	Date	By

Designed: WYWA
Drawn: AJC, NSS
Checked: NSS
Approved:
Date: AUGUST 2022
Project: WCIP-064

1
Sheet 1 of 5

COMPTON & WAYNE STREET WATERLINE REPLACEMENT

PLAN & PROFILE

PROFESSIONAL ENGINEER
COMMONWEALTH OF VIRGINIA
Lic No. 0402050523
BRENT F. COOK
9/21/22

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