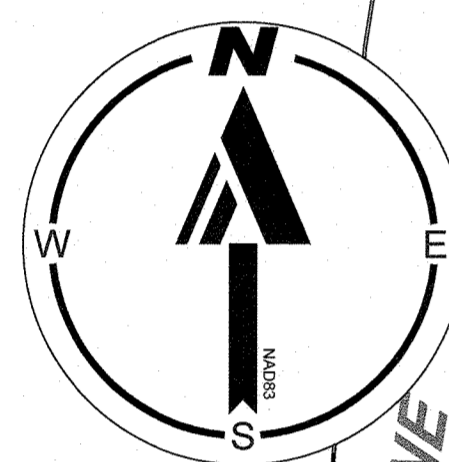
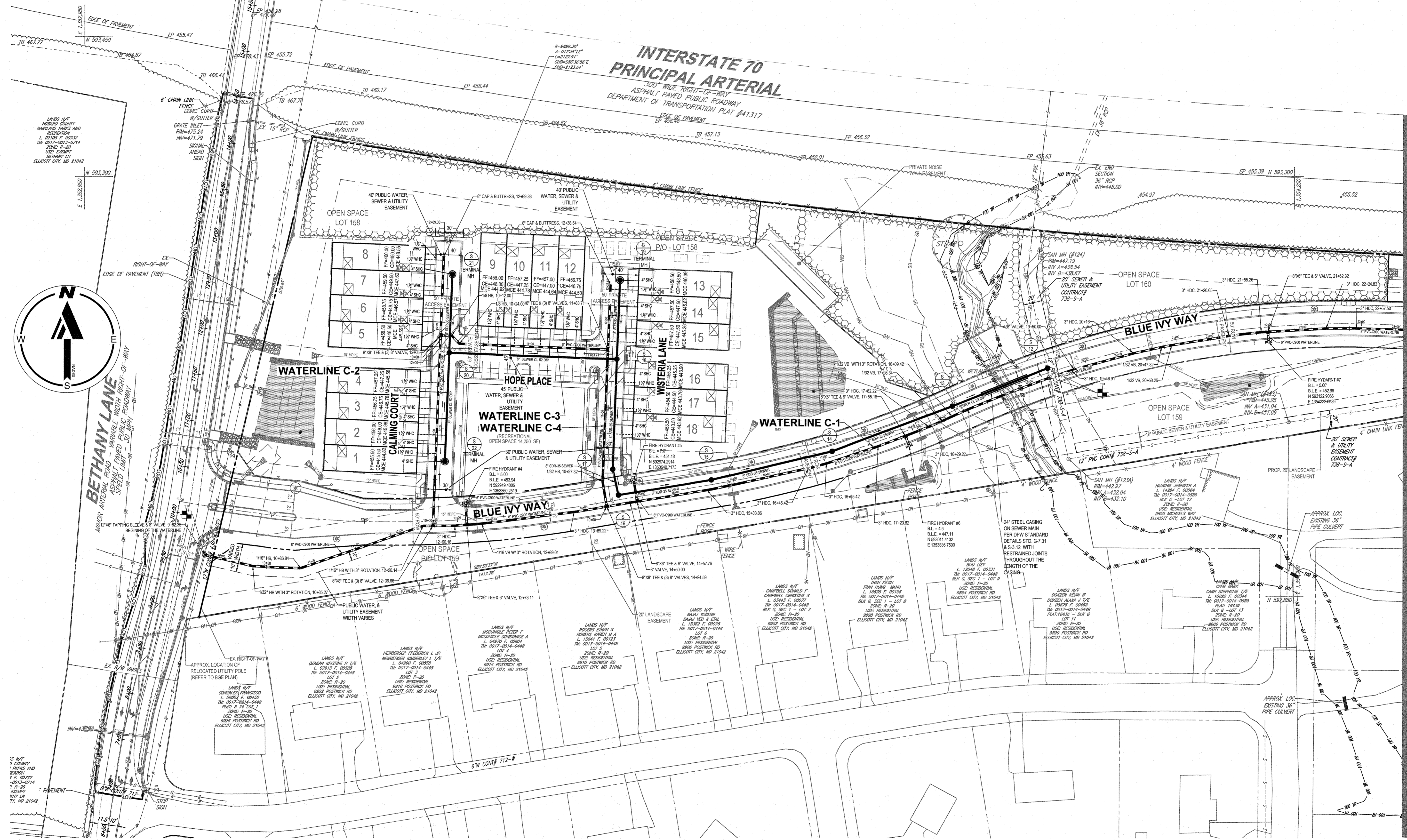
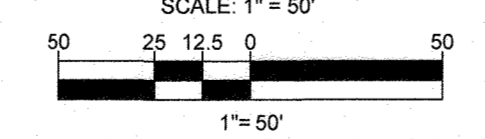


**INTERSTATE 70
PRINCIPAL ARTERIAL**
300' WIDE RIGHT-OF-WAY
ASPHALT PAVED PUBLIC ROADWAY
DEPARTMENT OF TRANSPORTATION PLAT #41317



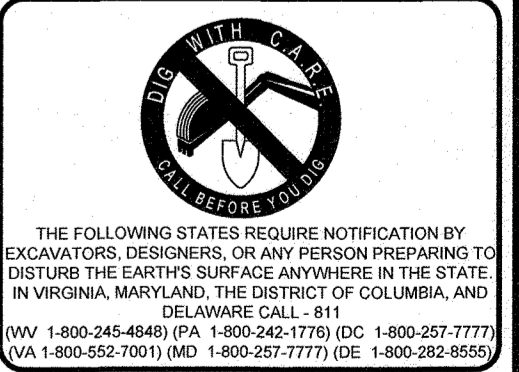
MATCHLINE - SHEET 3

PUBLIC WATER & PUBLIC SEWER PLAN



NOTE:
CONTRACTOR TO VERIFY ALL STRUCTURES SIZES PRIOR TO ORDERING.

TEST PIT NOTE
TP CONTRACTOR TO TEST PIT 2 FEET BELOW PROPOSED UTILITY OR UNTIL EXACT LOCATION OF EXISTING UTILITY IS IDENTIFIED AND SUBMIT ANY DISCREPANCIES TO BOHLER ENGINEERING IN WRITING.



DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND
 [Signature]
 CHIEF, BUREAU OF UTILITIES
 DATE: 3/13/2024

DEPARTMENT OF PLANNING & ZONING HOWARD COUNTY, MARYLAND
 [Signature]
 CHIEF, DEVELOPMENT ENGINEERING DIVISION
 DATE: 4.3.24

BOHLER //
 901 DULANEY VALLEY ROAD, SUITE 801
 TOWSON, MARYLAND 21284
 Phone: (410) 821-7900
 Fax: (410) 821-7987
 MD@BohlerEng.com

BR. ROWE
 PROFESSIONAL ENGINEER
 LICENSE NO. 4088, EXPIRATION DATE: 7/2025

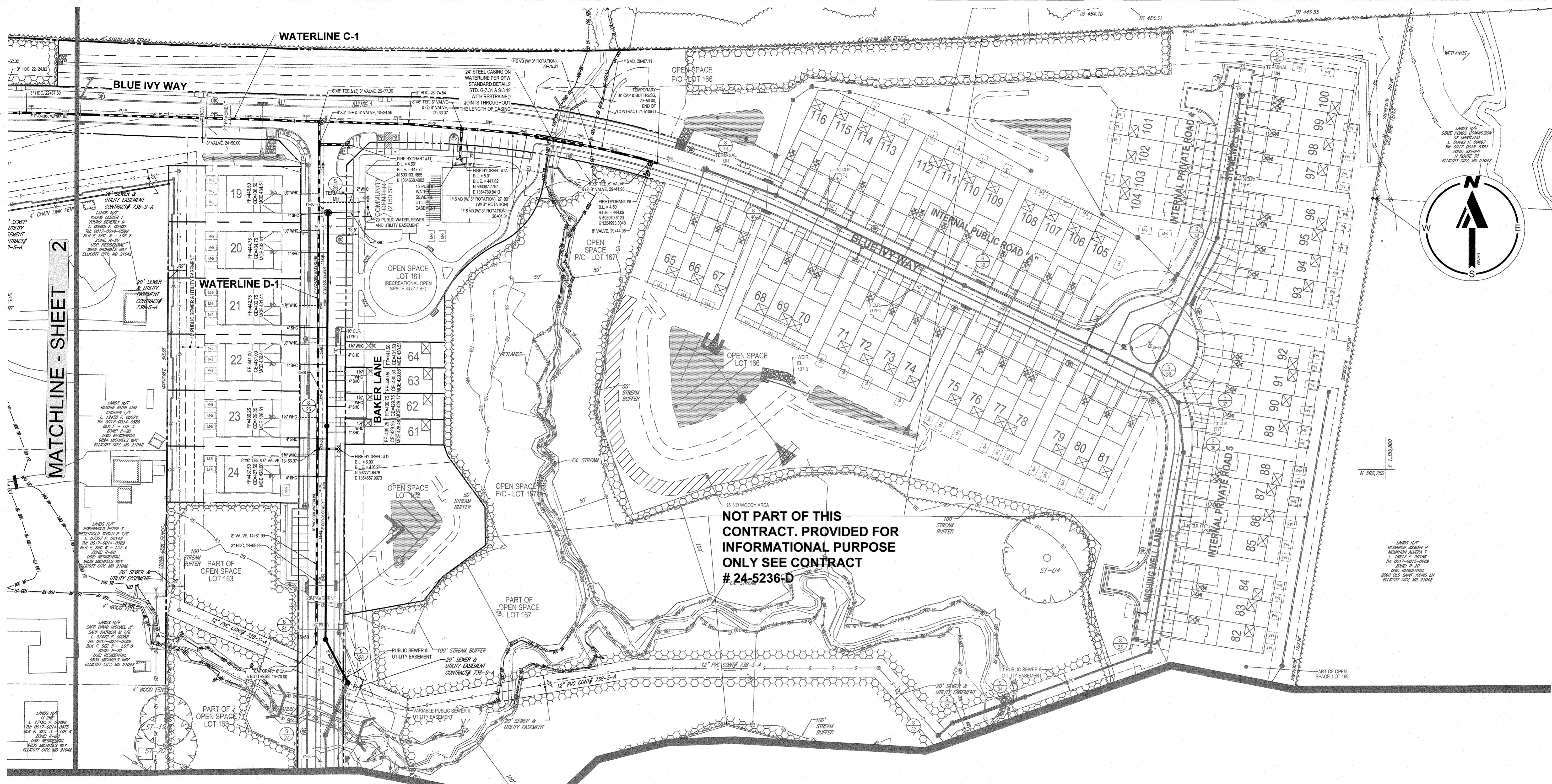
DES.	DRN.	CK & R.R.	DATE:	REV.	DATE	DESCRIPTION	BY
			03/01/24				

PUBLIC 8" WATER MAIN & 8" SEWER MAIN PLAN

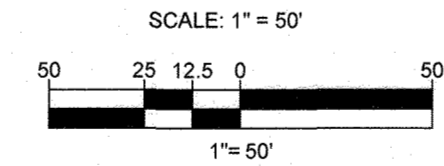
PARCEL NO.	34
600' SCALE MAP NO.	30
BLOCK NO.	9

BETHANY GLEN - PHASE I
 LOTS 1-24, 61-64, COMMUNITY CENTER AND OPEN SPACE LOTS 158 THRU 163
 9891 OLD FREDERICK ROAD - RTE. 99, ELLICOTT CITY, MD
 TAX MAP 17, GRID 15, PARCEL 34
 2ND ELECTION DISTRICT
 HOWARD COUNTY
 CONTRACT NO.: 24-5109-D

SCALE: 1"=50'
 SHEET: 2 OF 7



PUBLIC WATER & PUBLIC SEWER PLAN



DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND
 [Signature] 3/13/2024
 CHIEF, BUREAU OF UTILITIES DATE

DEPARTMENT OF PLANNING & ZONING HOWARD COUNTY, MARYLAND
 [Signature] 4-3-24
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

BOHLER
 901 DULANEY VALLEY ROAD, SUITE 801
 TOWSON, MARYLAND 21284
 Phone: (410) 821-7900
 Fax: (410) 821-7987
 MD@BohlerEng.com

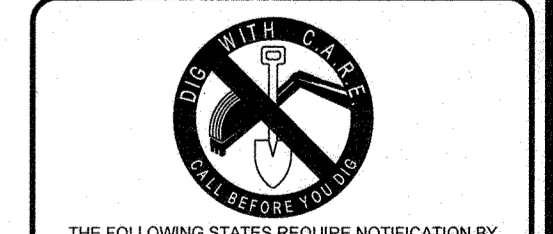
B.R. ROWE
 [Signature]
 PROFESSIONAL ENGINEER
 MARYLAND LICENSE NO. 40926
 PROFESSIONAL CERTIFICATE
 BRANCH: CIVIL ENGINEERING
 THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.
 LICENSE NO. 40926, EXPIRATION DATE: 7/30/25

DES:	
DRN:	
CK: B.R.R.	
DATE: 03/01/24	
REV.	DATE
	DESCRIPTION
	BY

PUBLIC 8" WATER MAIN & 8" SEWER MAIN PLAN

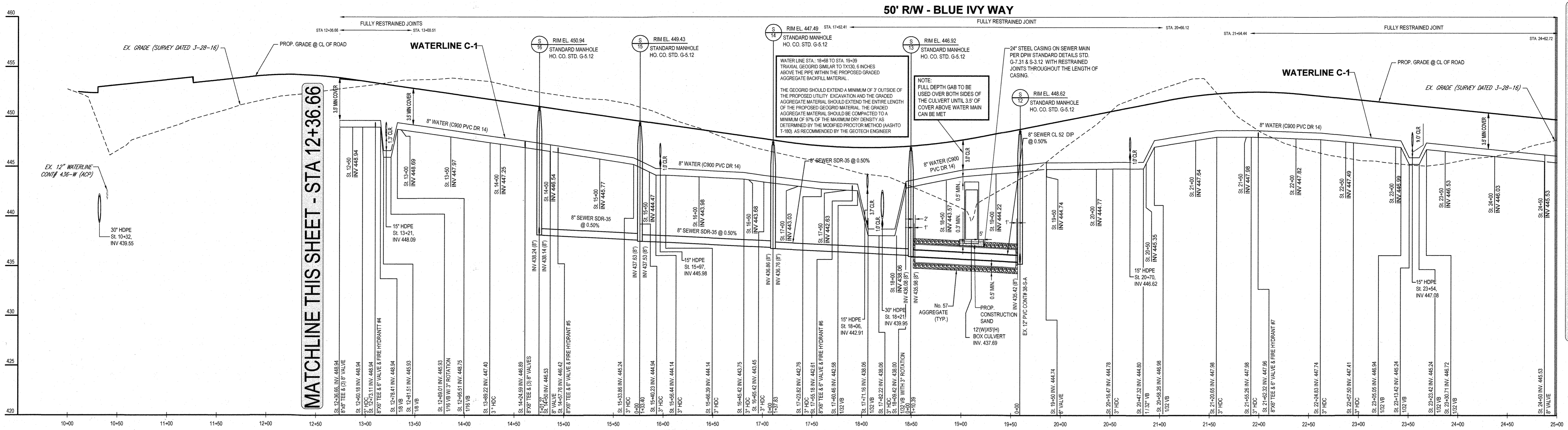
PARCEL NO. 34
 600' SCALE MAP NO. 30 BLOCK NO. 9

BETHANY GLEN - PHASE I
 LOTS 1-24, 61-64, COMMUNITY CENTER AND OPEN SPACE LOTS 158 THRU 163
 9891 OLD FREDERICK ROAD - RTE. 99, ELLICOTT CITY, MD
 TAX MAP 17, GRID 15, PARCEL 34
 2ND ELECTION DISTRICT
 HOWARD COUNTY
 CONTRACT NO.: 24-5109-D

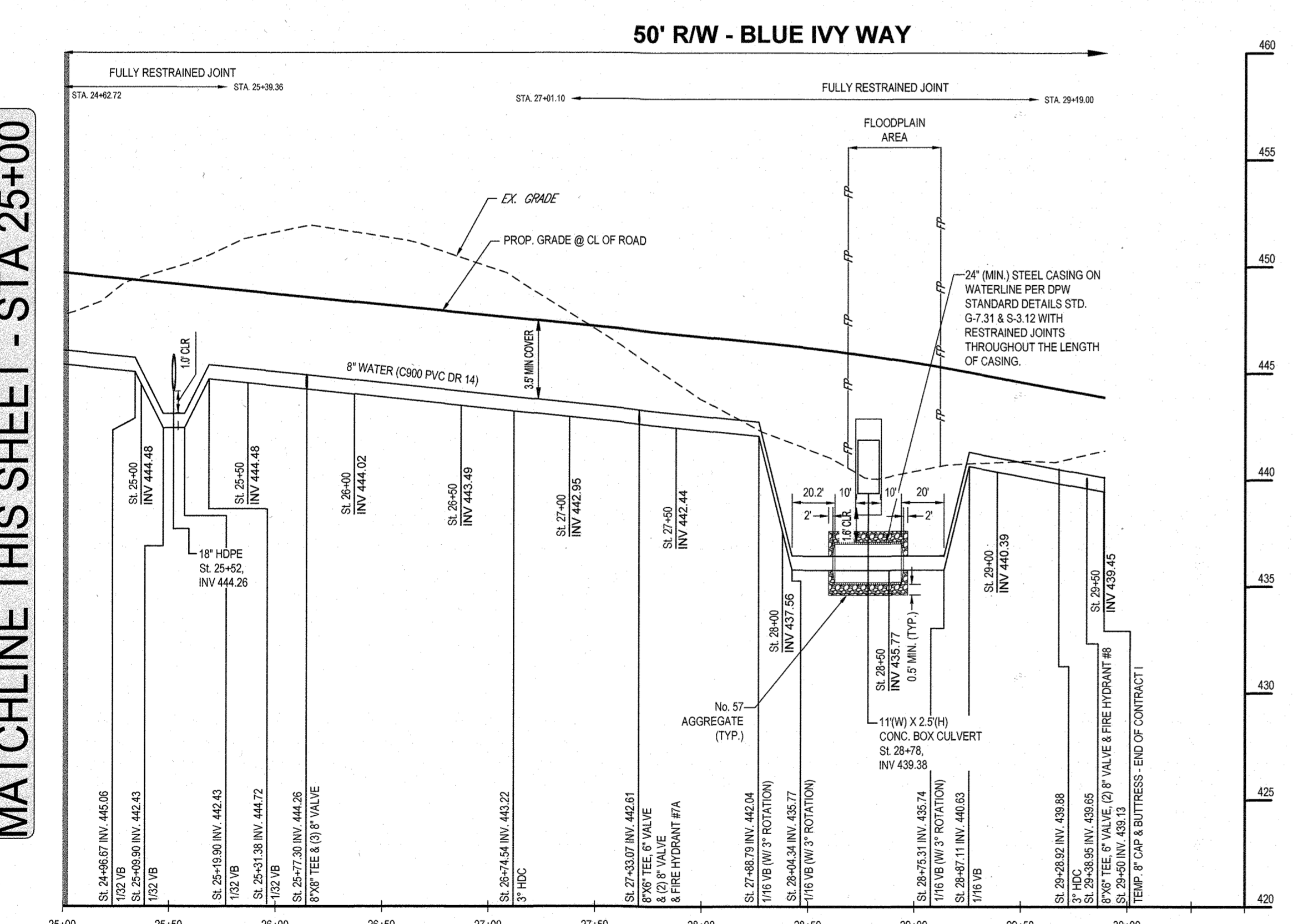


THE FOLLOWING STATES REQUIRE NOTIFICATION BY EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN THE STATES OF VIRGINIA, MARYLAND, THE DISTRICT OF COLUMBIA, AND DELAWARE CALL 411
 (TOLL FREE) 1-800-244-4848 (PA) 1-800-242-1776 (DC) 1-800-257-7777 (VA) 1-800-552-7001 (MD) 1-800-257-7777 (DE) 1-800-293-8859

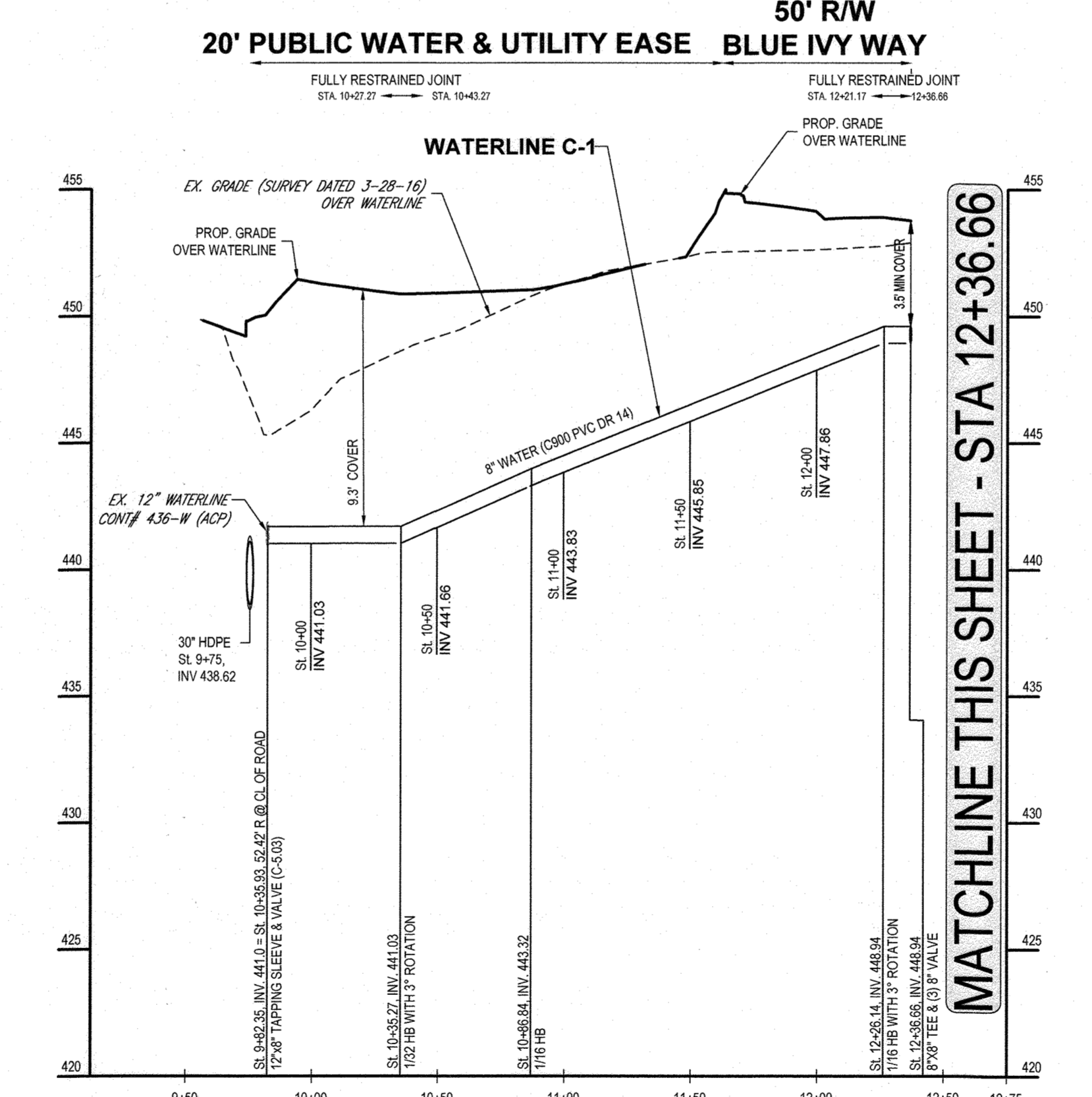
SCALE 1"=50'
 SHEET 3 OF 7



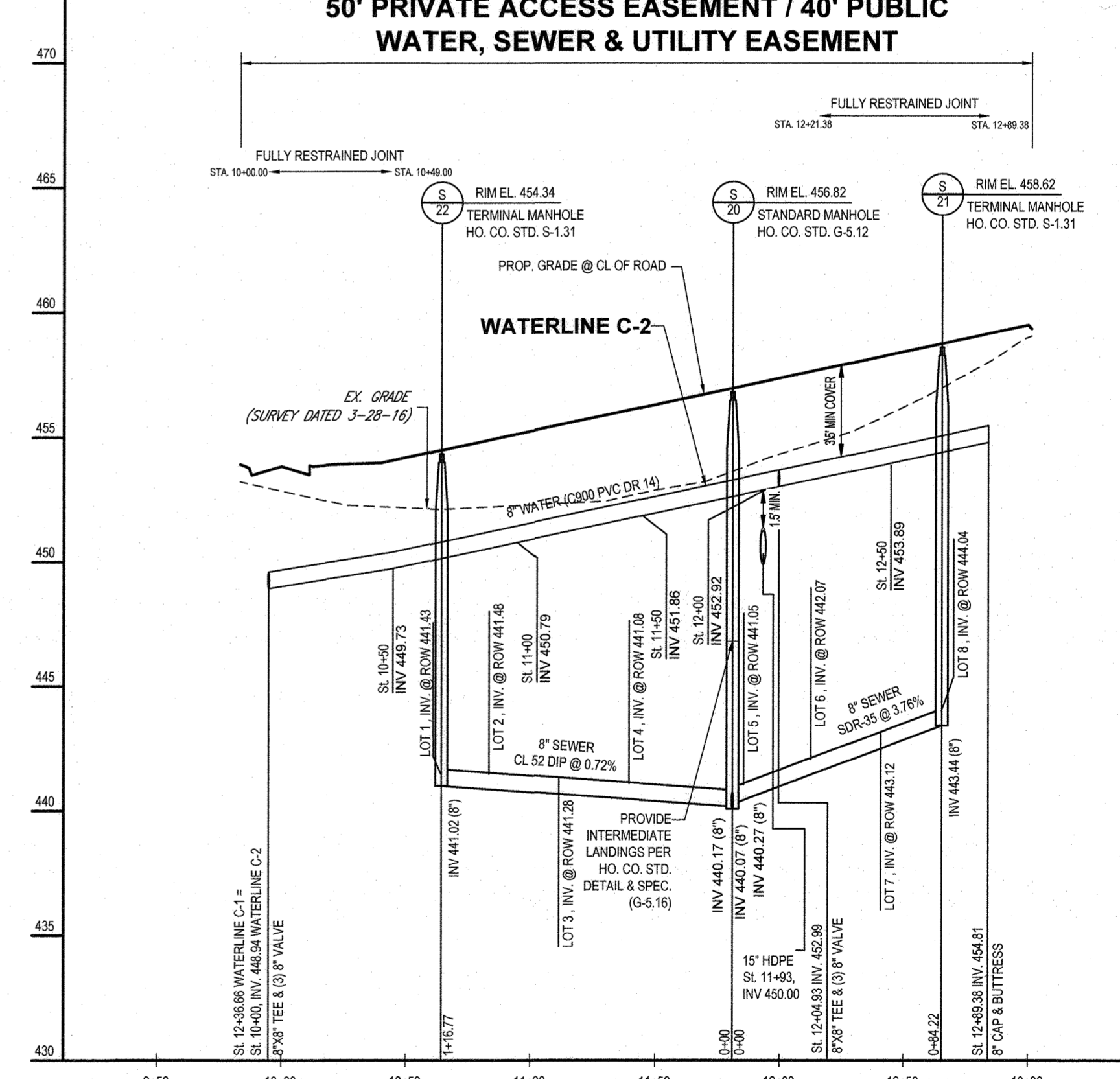
PUBLIC SEWER FROM S-12 TO S-16 AND WATERLINE C-1
 SCALE: 1" = 50' HORIZONTAL
 1" = 5' VERTICAL



PUBLIC WATERLINE C-1
 SCALE: 1" = 50' HORIZONTAL
 1" = 5' VERTICAL



PUBLIC WATERLINE C-1
 SCALE: 1" = 50' HORIZONTAL
 1" = 5' VERTICAL



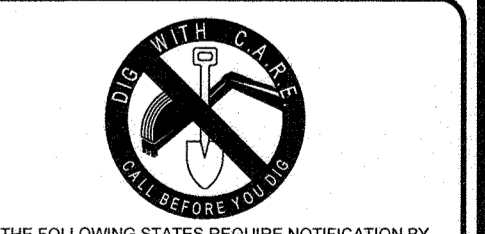
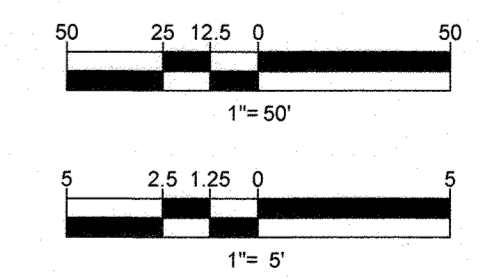
PUBLIC SEWER FROM S-21 TO S-22 AND PUBLIC WATERLINE C-2
 SCALE: 1" = 50' HORIZONTAL
 1" = 5' VERTICAL

MATCHLINE THIS SHEET - STA 25+00

MATCHLINE THIS SHEET - STA 12+36.66

MATCHLINE - THIS SHEET - STA 25+00

NOTE:
 PER HOWARD COUNTY REQUIREMENTS, THE STATIONING SHOWN ON THE GRID IS THE STATIONING ALONG THE CENTERLINE OF THE ROAD AND THE STATIONING ON THE WATERLINE IS MEASURED ALONG THE WATERLINE.



THE FOLLOWING STATES REQUIRE NOTIFICATION BY EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN THE STATE OF VIRGINIA, MARYLAND, THE DISTRICT OF COLUMBIA, AND DELAWARE CALL 1-811 (WWW.1-800-245-4848) (PA 1-800-242-1776) (DC 1-800-257-7777) (VA 1-800-552-7071) (MD 1-800-257-7777) (DE 1-800-282-8555)

DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND
 Chief, Bureau of Utilities
 Date: 3/13/2024

DEPARTMENT OF PLANNING & ZONING HOWARD COUNTY, MARYLAND
 Chief, Development Engineering Division
 Date: 4/3/24

BOHLER
 901 DULANEY VALLEY ROAD, SUITE 801
 TOWSON, MARYLAND 21284
 Phone: (410) 821-7900
 Fax: (410) 821-7987
 MD@BohlerEng.com

B.R. ROWE
 PROFESSIONAL ENGINEER
 MARYLAND LICENSE NO. 4088
 EXPIRATION DATE: 7/20/25

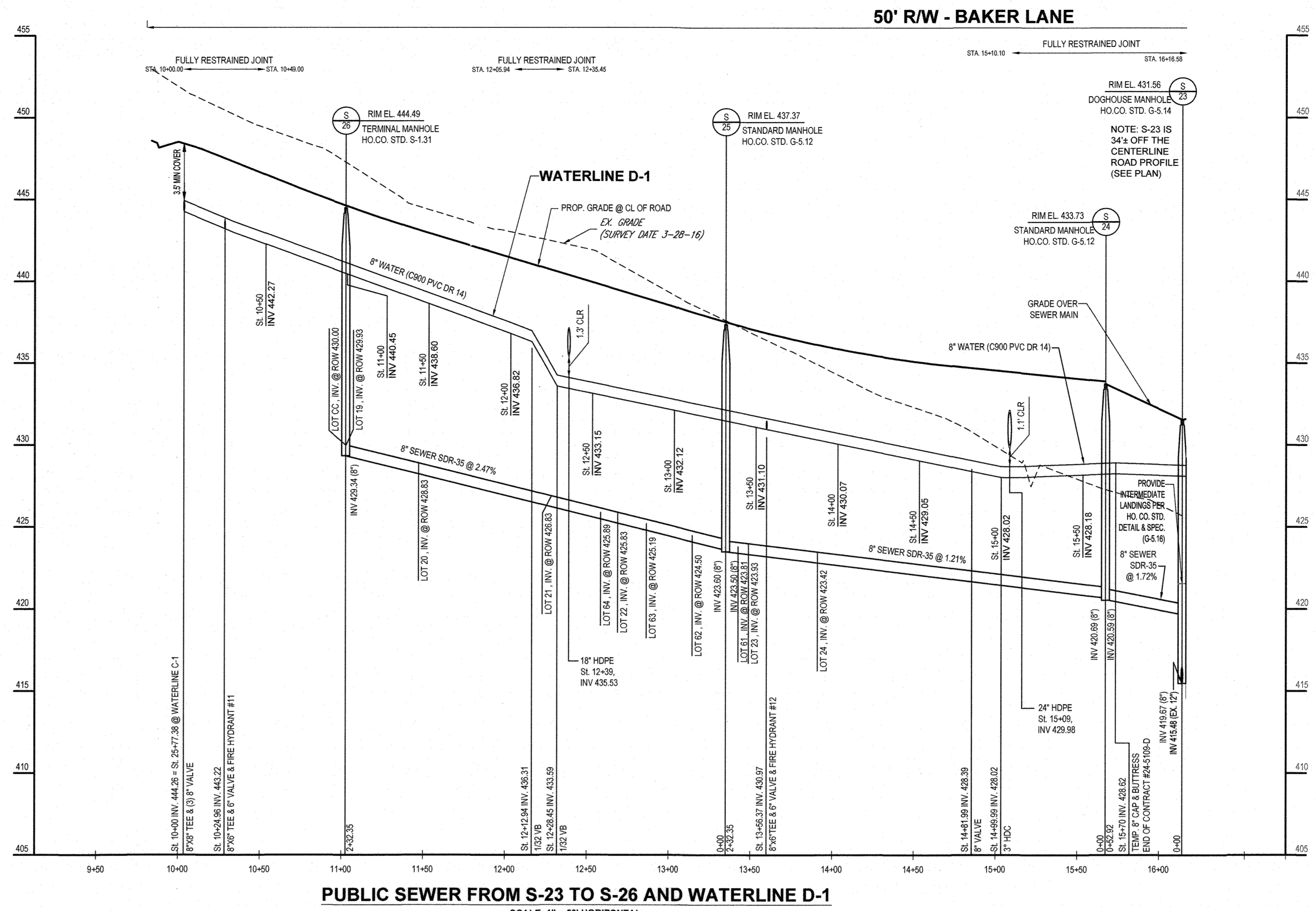
DES:	
DRN:	
CK: B.R.R.	
DATE: 03/01/24	
REV:	
DATE:	
DESCRIPTION:	
BY:	

FINAL PUBLIC 8" WATER MAIN & 8" SEWER MAIN PROFILES

PARCEL NO. 34
 600' SCALE MAP NO. 30 BLOCK NO. 9

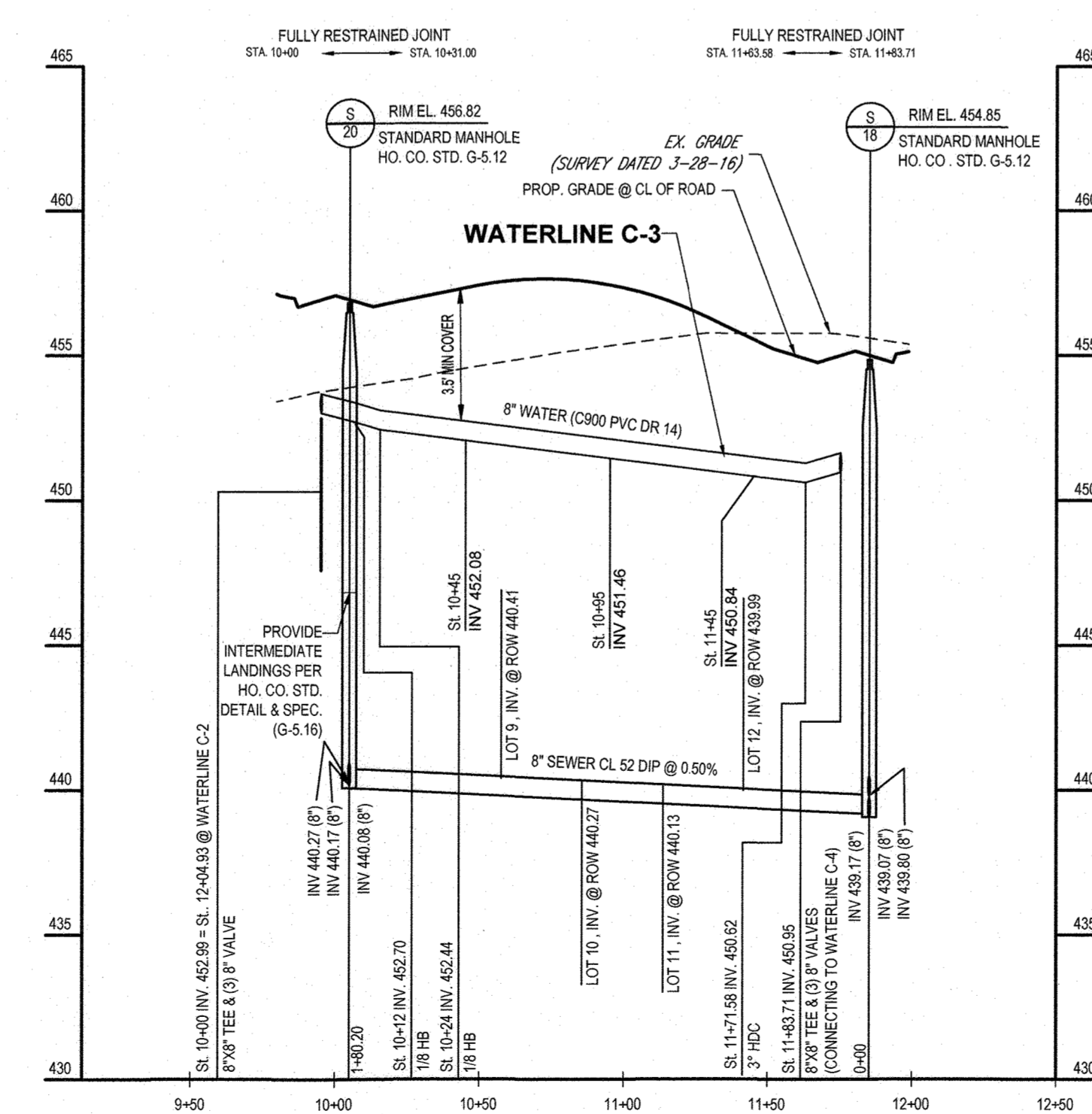
BETHANY GLEN - PHASE I
 LOTS 1-24, 61-64, COMMUNITY CENTER AND OPEN SPACE LOTS 158 THRU 163
 9891 OLD FREDERICK ROAD - RTE. 99, ELLICOTT CITY, MD
 TAX MAP 17, GRID 15, PARCEL 34
 2ND ELECTION DISTRICT
 HOWARD COUNTY
 CONTRACT NO.: 24-5109-D

SCALE: H=1"=50' V=1"=5'
 SHEET: 4 of 7



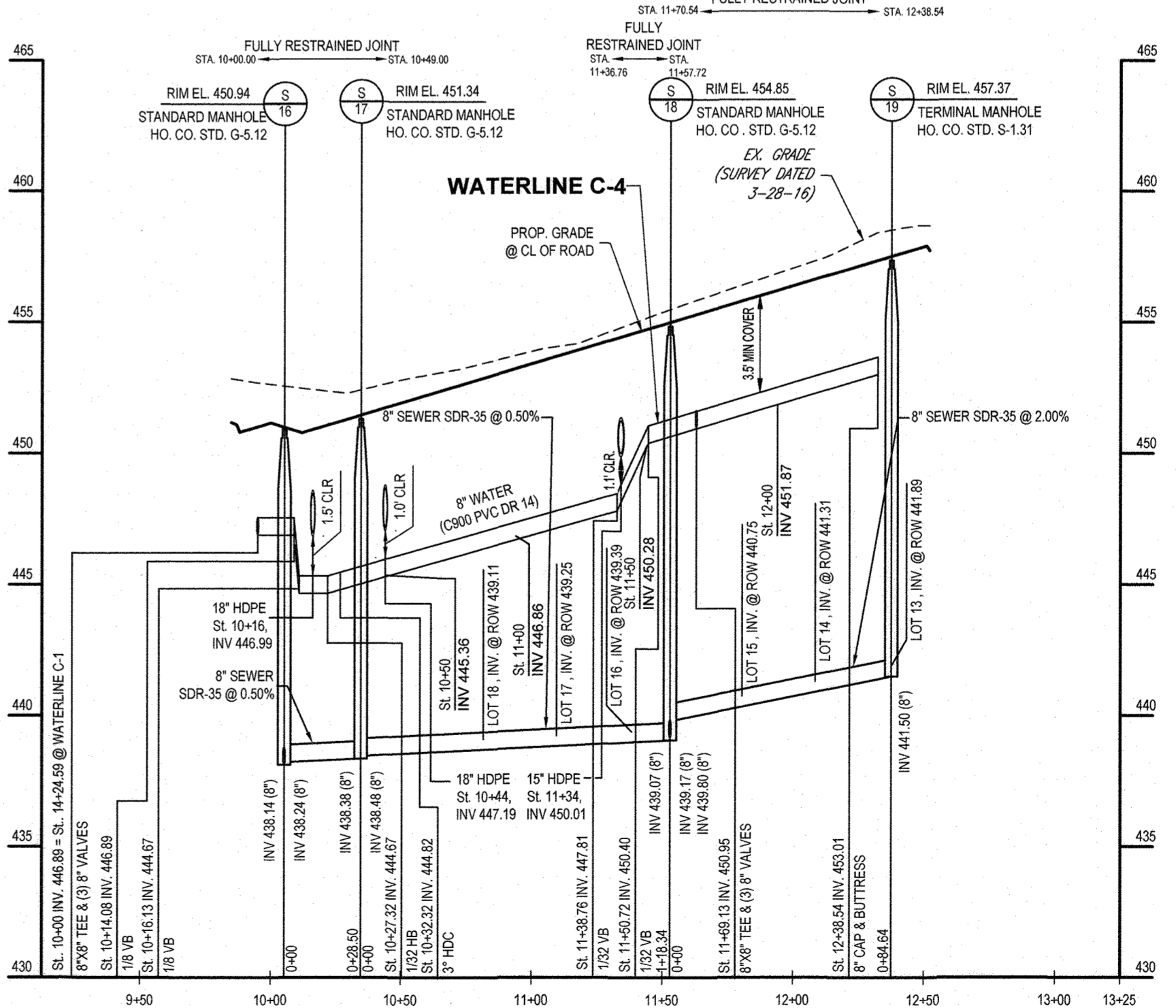
PUBLIC SEWER FROM S-23 TO S-26 AND WATERLINE D-1
SCALE: 1" = 50' HORIZONTAL
1" = 5' VERTICAL

50' PRIVATE ACCESS EASEMENT / 40' PUBLIC WATER, SEWER & UTILITY EASEMENT



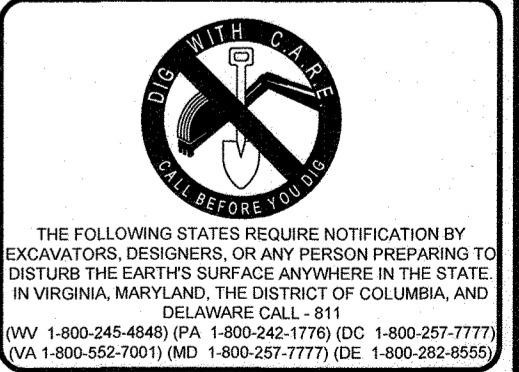
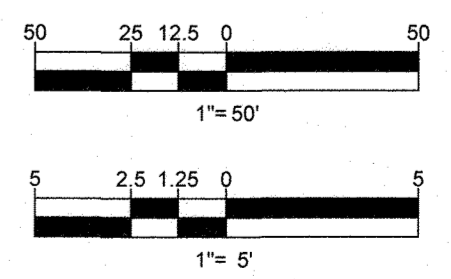
PUBLIC SEWER FROM S-18 TO S-20 AND WATERLINE C-3
SCALE: 1" = 50' HORIZONTAL
1" = 5' VERTICAL

50' PRIVATE ACCESS EASEMENT / 40' PUBLIC WATER, SEWER & UTILITY EASEMENT



PUBLIC SEWER FROM S-16 TO S-19 AND WATERLINE C-4
SCALE: 1" = 50' HORIZONTAL
1" = 5' VERTICAL

NOTE:
PER HOWARD COUNTY REQUIREMENTS, THE STATIONING SHOWN ON THE GRID IS THE STATIONING ALONG THE CENTERLINE OF THE ROAD AND THE STATIONING ON THE WATERLINE IS MEASURED ALONG THE WATERLINE.



DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND
3/13/2022
CHIEF, BUREAU OF UTILITIES

DEPARTMENT OF PLANNING & ZONING HOWARD COUNTY, MARYLAND
4/3/21
CHIEF, DEVELOPMENT ENGINEERING DIVISION

BOHLER
901 DULANEY VALLEY ROAD, SUITE 801 TOWSON, MARYLAND 21284
Phone: (410) 821-7900
Fax: (410) 821-7987
MD@BohlerEng.com

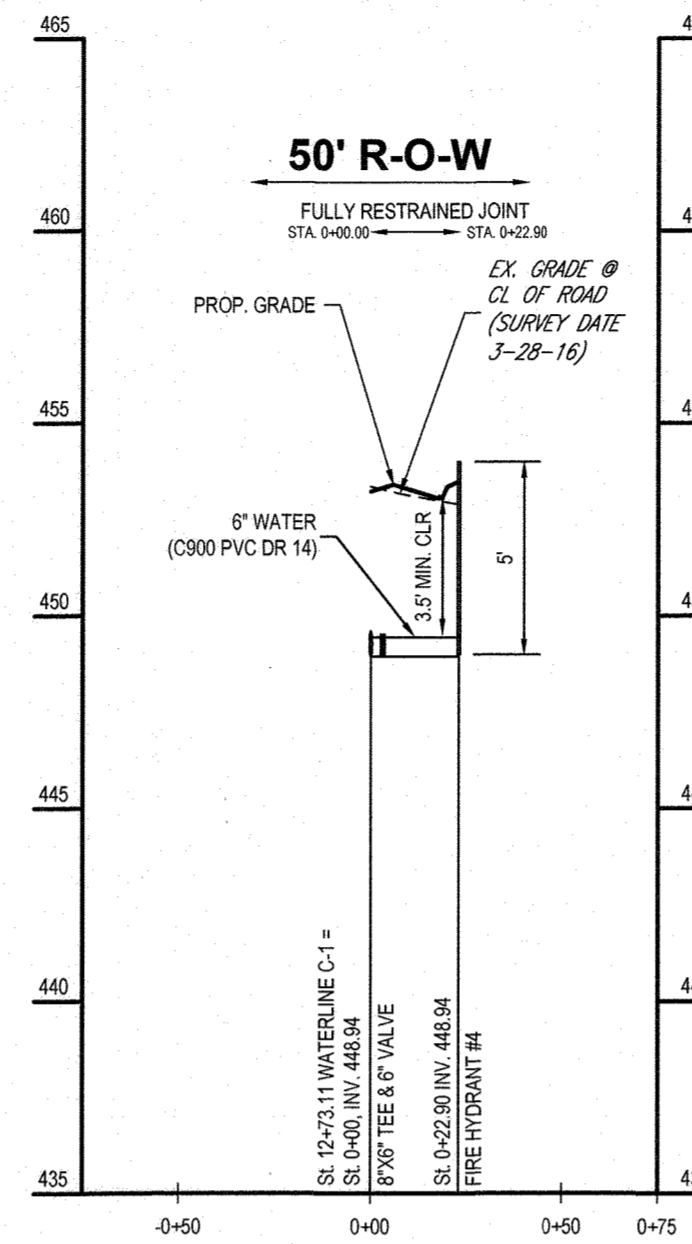
B.R. ROWE
PROFESSIONAL ENGINEER
LICENSE NO. 4088, EXPIRATION DATE: 7/30/25

DES	
DRN	
CK	B.R.R.
DATE	03/01/24
REV.	
DATE	
DESCRIPTION	

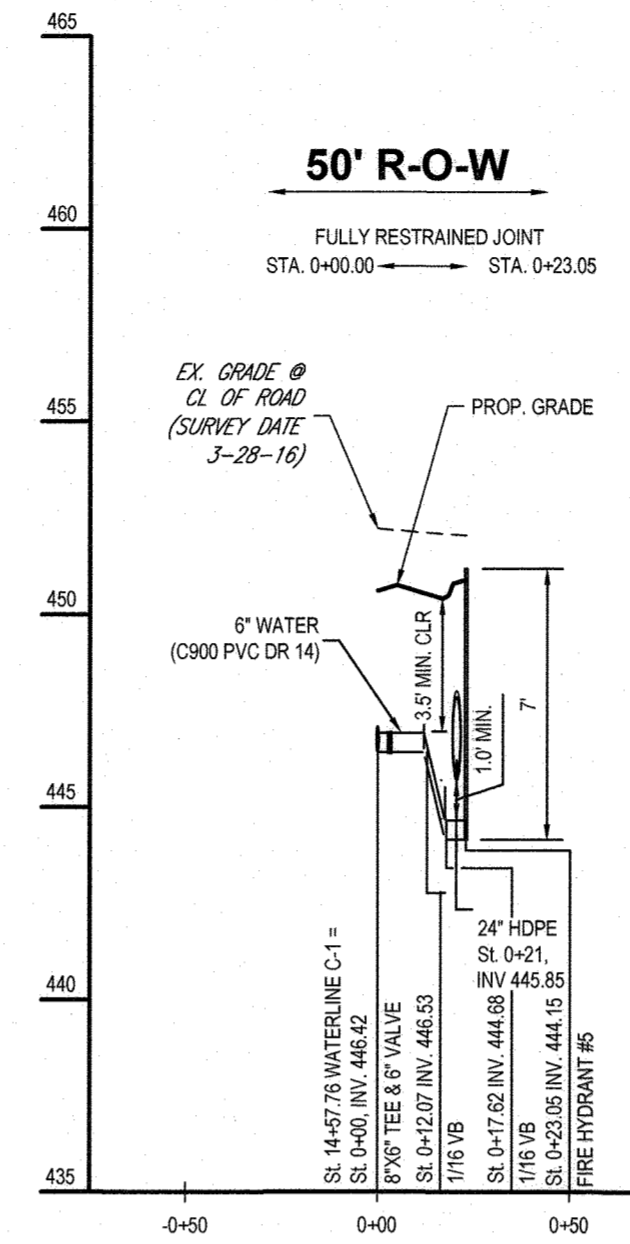
FINAL PUBLIC 8" WATER MAIN & 8" SEWER MAIN PROFILES
PARCEL NO. 34
600' SCALE MAP NO. 30 BLOCK NO. 9

BETHANY GLEN - PHASE I
LOTS 1-24, 61-64, COMMUNITY CENTER AND OPEN SPACE LOTS 158 THRU 163
9891 OLD FREDERICK ROAD - RTE. 99, ELLICOTT CITY, MD
TAX MAP 17, GRID 15, PARCEL 34
2ND ELECTION DISTRICT
HOWARD COUNTY
CONTRACT NO.: 24-5109-D

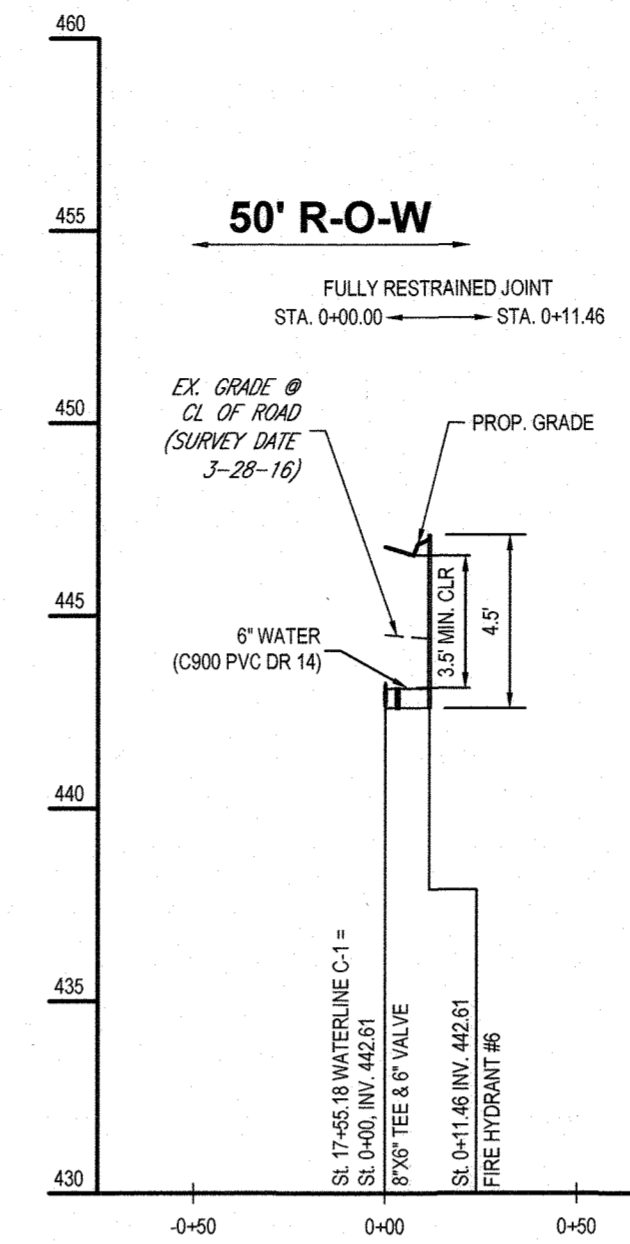
SCALE
H=1"=50'
V=1"=5'
SHEET
5 of 7



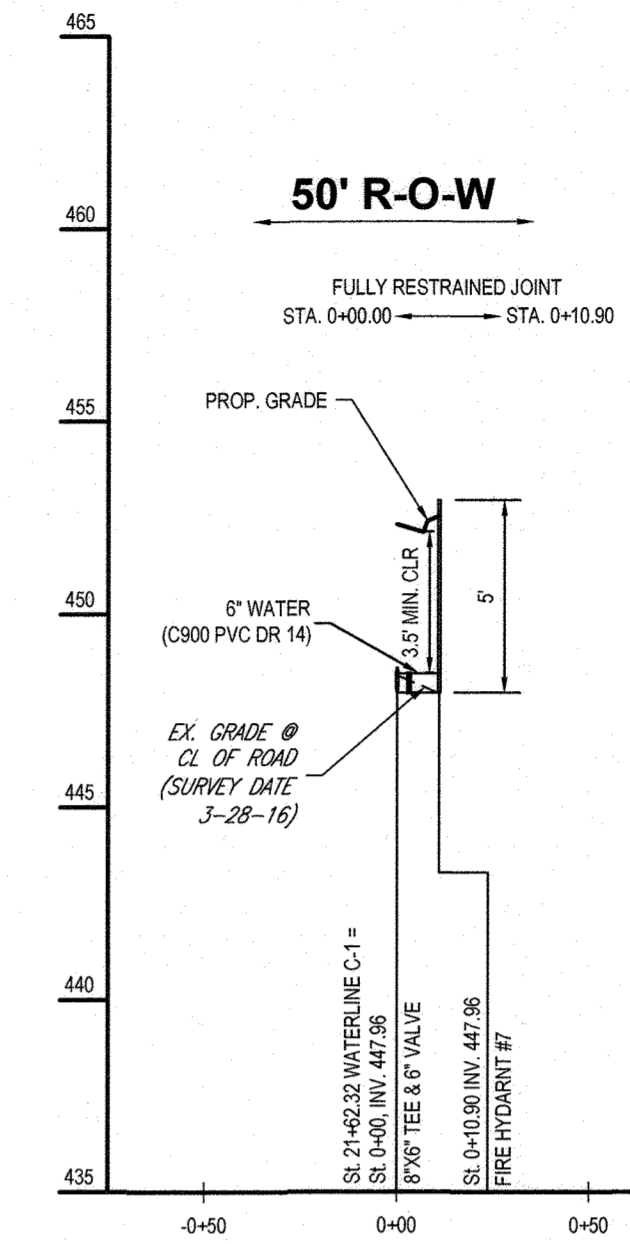
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SCALE: 1"=50' HORIZONTAL
1"=5' VERTICAL



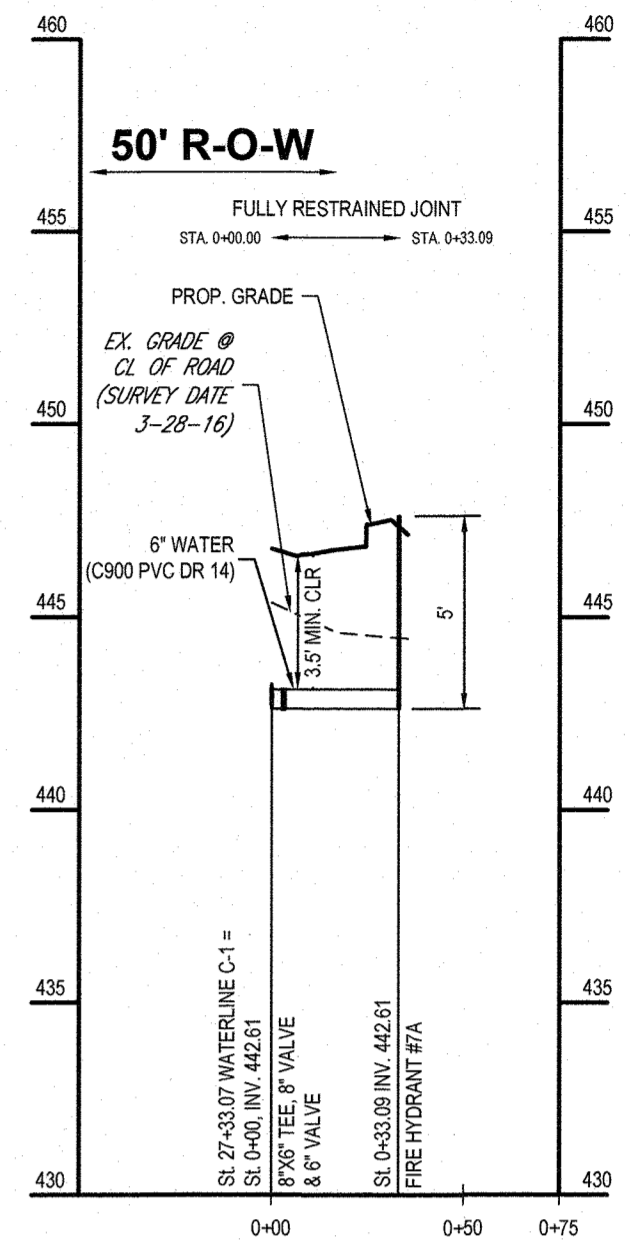
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1"=5' VERTICAL



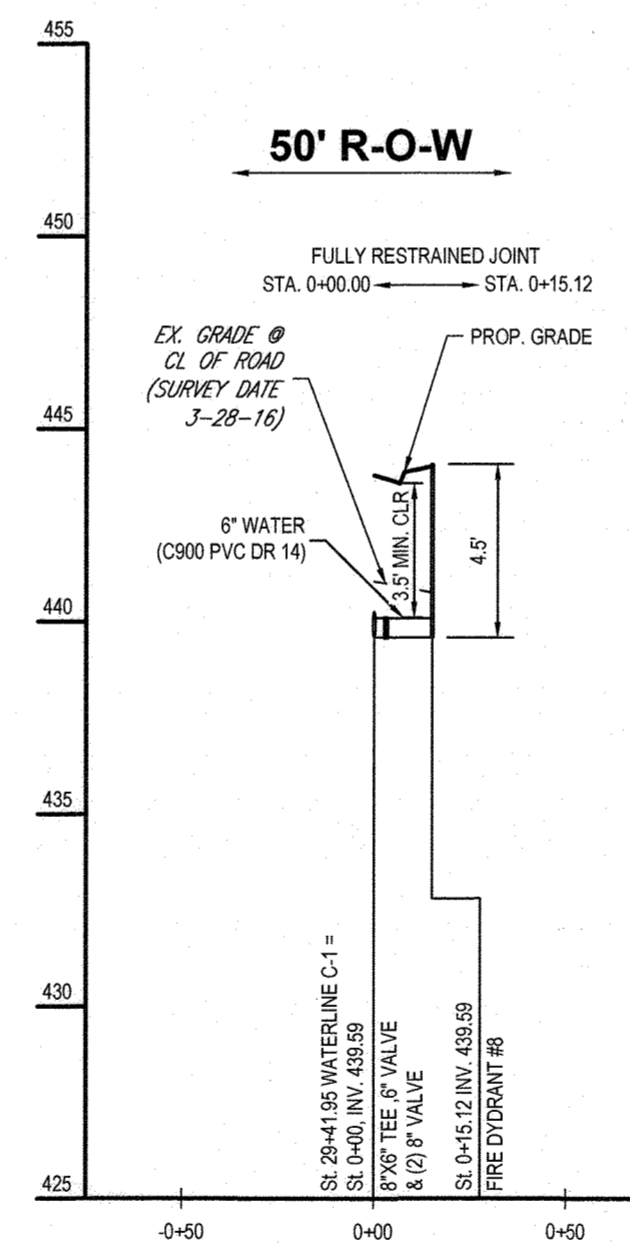
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1"=5' VERTICAL



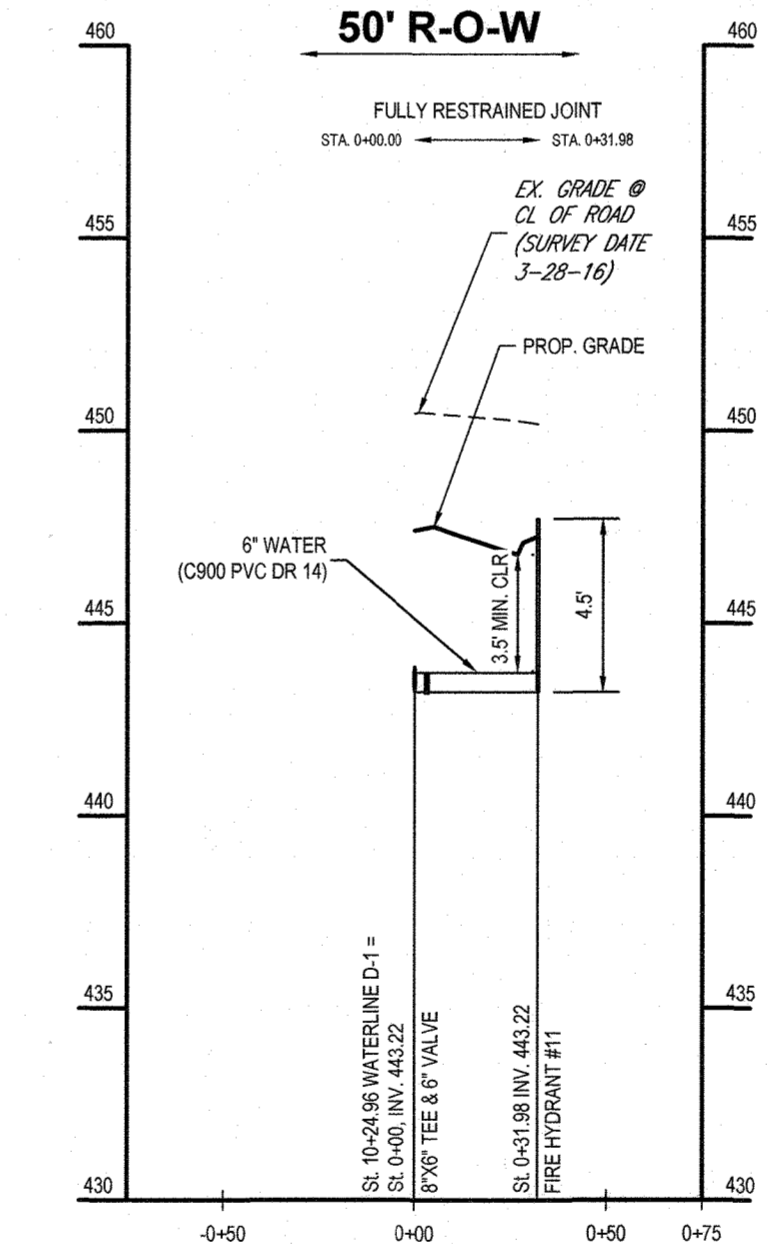
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SCALE: 1"=50' HORIZONTAL
1"=5' VERTICAL



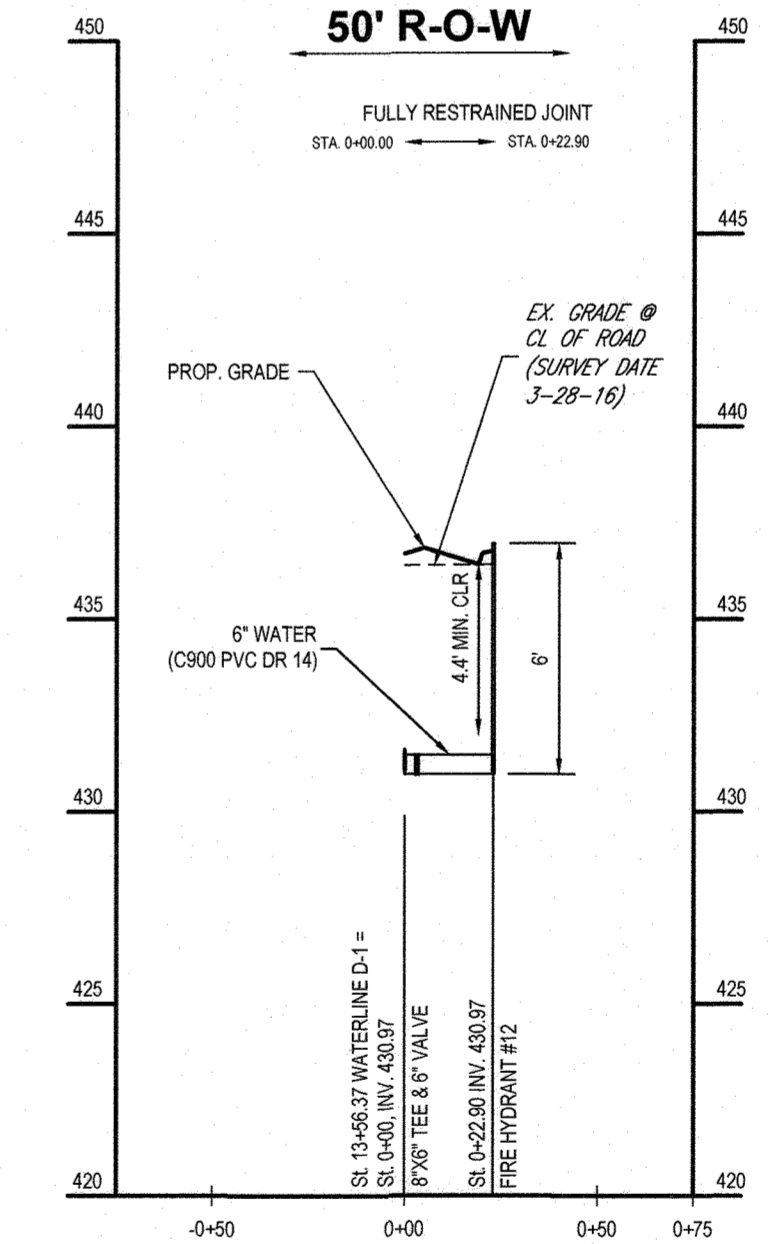
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1"=5' VERTICAL



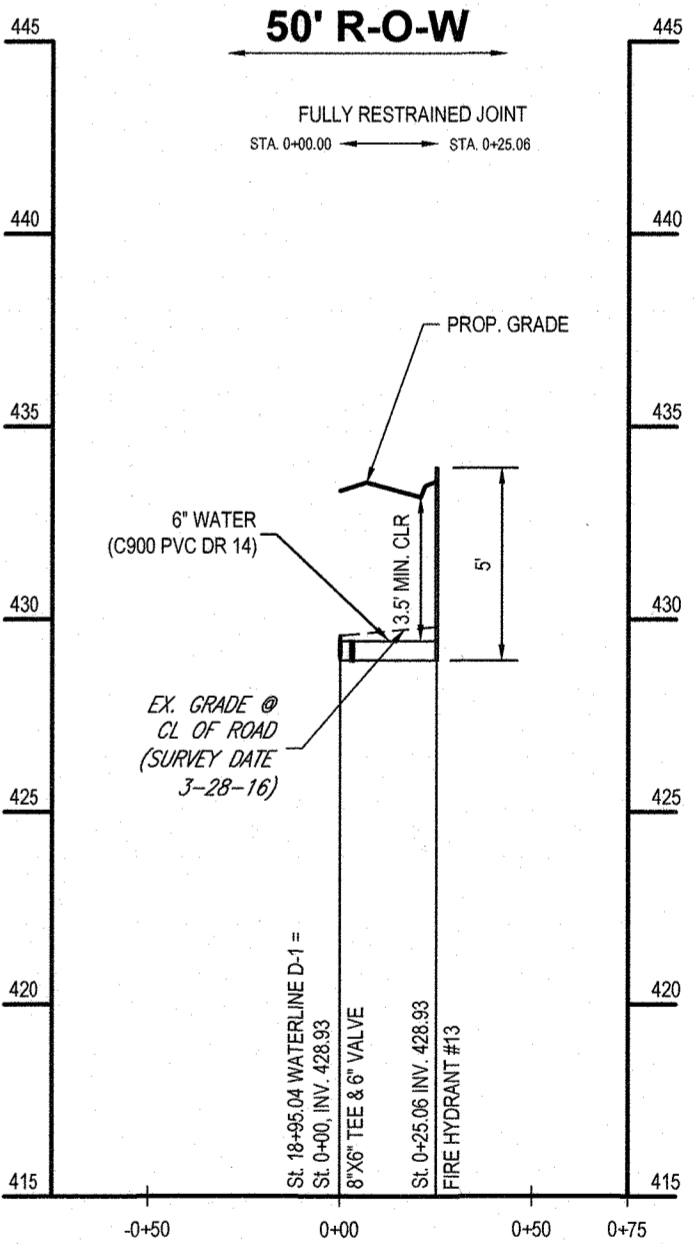
FH#8 - PROFILE
SCALE: 1"=50' HORIZONTAL
1"=5' VERTICAL



FH#11 - PROFILE
SCALE: 1"=50' HORIZONTAL
1"=5' VERTICAL

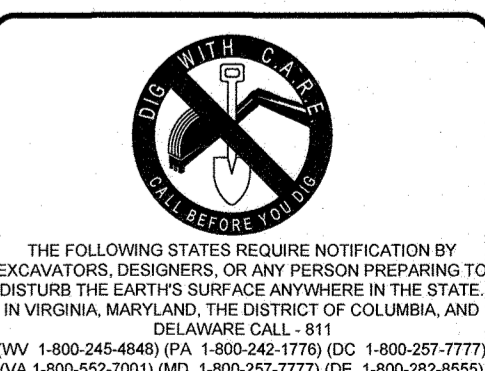
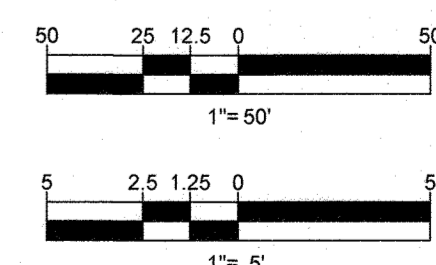


FH#12 - PROFILE
SCALE: 1"=50' HORIZONTAL
1"=5' VERTICAL



FH#13 - PROFILE
SCALE: 1"=50' HORIZONTAL
1"=5' VERTICAL

NOTE:
PER HOWARD COUNTY REQUIREMENTS,
THE STATIONING SHOWN ON THE GRID IS
THE STATIONING ALONG THE CENTERLINE
OF THE ROAD AND THE STATIONING ON
THE WATERLINE IS MEASURED ALONG
THE WATERLINE



DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND
[Signature]
CHIEF, BUREAU OF UTILITIES
DATE: 3/13/2024

DEPARTMENT OF PLANNING & ZONING HOWARD COUNTY, MARYLAND
[Signature]
CHIEF, DEVELOPMENT ENGINEERING DIVISION
DATE: 4.3.24

BOHLER //
901 DULANEY VALLEY ROAD, SUITE 801
TOWSON, MARYLAND 21284
Phone: (410) 821-7900
Fax: (410) 821-7987
MD@BohlerEng.com

B.R. ROWE
[Signature]
PROFESSIONAL ENGINEER
MARYLAND LICENSE NO. 4006
BRANDON R. ROWE HEREBY CERTIFIES THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 4006, EXPIRATION DATE: 7/31/2025

DES:	
DRN:	
CK: B.R.	
DATE: 03/01/24	
REV.	DATE DESCRIPTION

FINAL PUBLIC 8" WATER MAIN & 8" SEWER MAIN PROFILES

PARCEL NO. 34
600' SCALE MAP NO. 30 BLOCK NO. 9

BETHANY GLEN - PHASE I
LOTS 1-24, 61-64, COMMUNITY CENTER AND OPEN SPACE LOTS 158 THRU 163
9891 OLD FREDERICK ROAD - RTE. 99, ELLICOTT CITY, MD
TAX MAP 17, GRID 15, PARCEL 34
2ND ELECTION DISTRICT
HOWARD COUNTY
CONTRACT NO.: 24-5109-D

SCALE: H=1"=50' V=1"=5'
SHEET: 6 of 7

