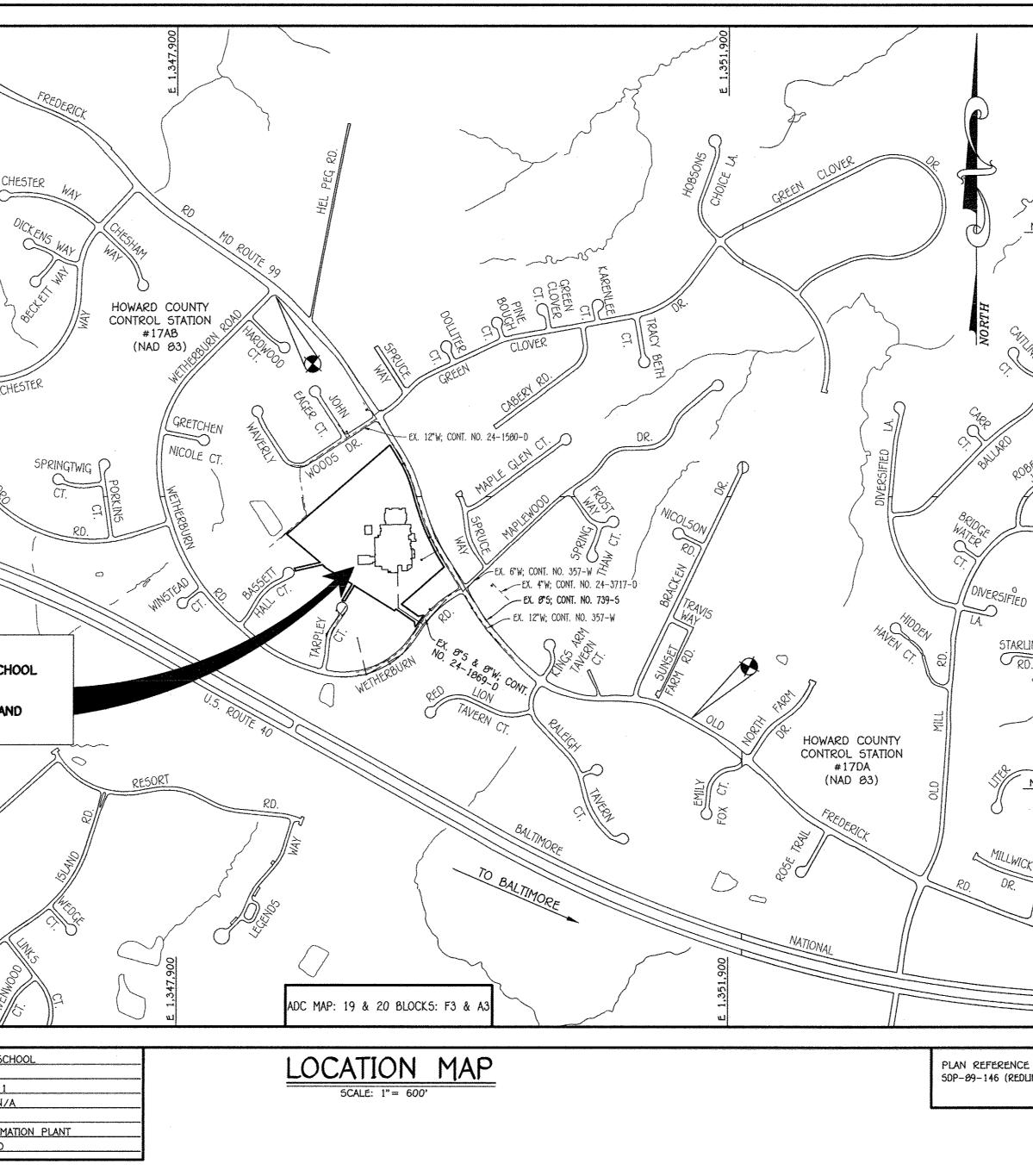
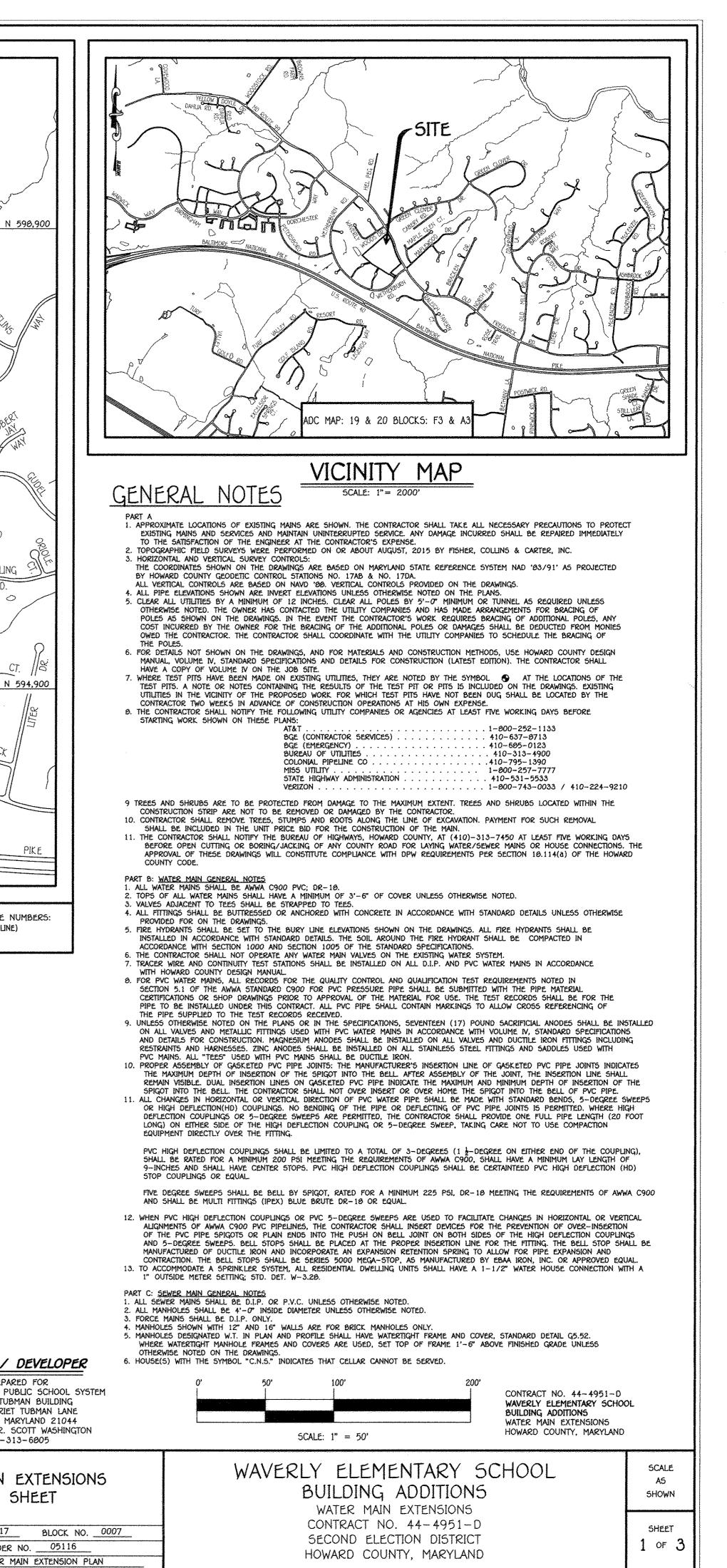
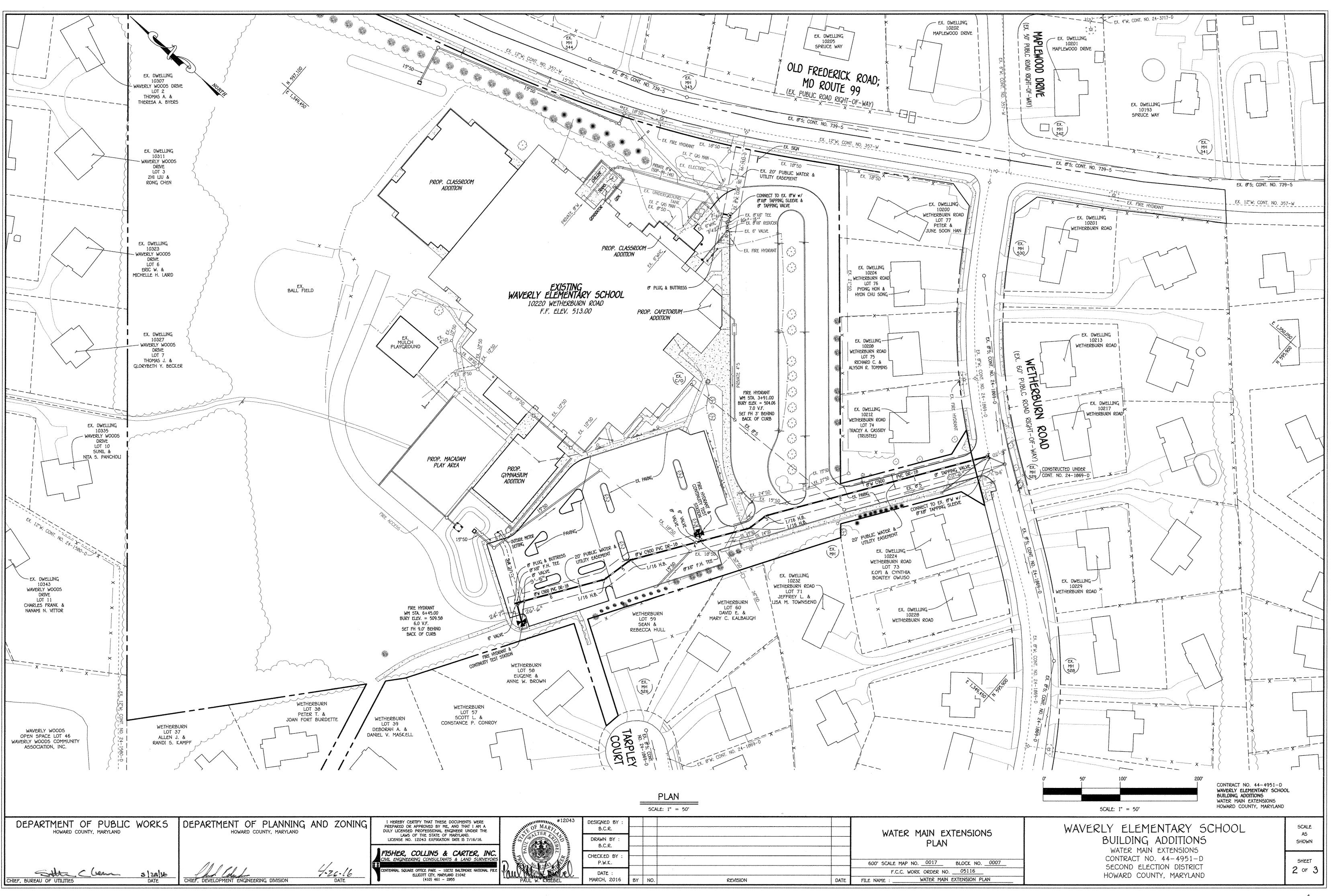
Bit is a serie of the series of theseris of the series of theseries of the series of the se		A CONTROL STATION HUNDRED COUNTY CONTROL STATION HUNDRED CONTROL STATION HUNDRED HUN
DEVELOPER'S CERTIFICATION "I/WE HEREBY CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT THE DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY." MULL KOLLED; FOR: HOWARD COUNTY PUBLIC SCHOOL SYSTEM 03-22-16 SIGNATURE OF DEVELOPER DATE	TYPE OF BUILDING:	PLAN REFERENCE SDP-89-146 (REDL
ENGINEER'S CERTIFICATION I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT. I ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT. I ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT. I ACCORDANCE WITH SECTION 309 OF THE HOWARD COUNTY DESIGN MANUAL - VOLUME N: STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION AND AS SHOWN ON THE SITE DEVELOPMENT PLAN, SDP-89-146 (REDLINE). I ADD AS SHOWN ON THE SITE DEVELOPMENT PLAN, SDP-89-146 (REDLINE). I ADD AS SHOWN ON THE SITE DEVELOPMENT PLAN, SDP-89-146 (REDLINE). I SDP-89-146 (REDLINE). I SDP-89-146 (REDLINE). I EX. SEWER MAIN I	BUILDING ADDITIONS WATER MAIN EXTENSIONS	OOL
HOWARD SOIL CONSERVATION DISTRICT 4/12/16 OF PROP. FIRE HYDRANT OF DATE		HOWARD COUNTY HARRIET T 8045 HARR COLUMBIA, ATTENTION: MR 410-
DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND DEPARTMENT OF PLANNIN HOWARD COUNTY, MARYLAND HOWARD COUNTY, MARYLAND DEPARTMENT OF PLANNIN HOWARD COUNTY, MARYLAND HOWARD COUNTY, MARYLAND CHIEF, BUREAU OF UTILITIES DATE	NG AND ZUNING PREPARED OR APPROVED BY ME, AND THAT I AM A	WATER MAIN TITLE 600' SCALE MAP NO. 001 F.C.C. WORK ORDE DATE FILE NAME : WATER

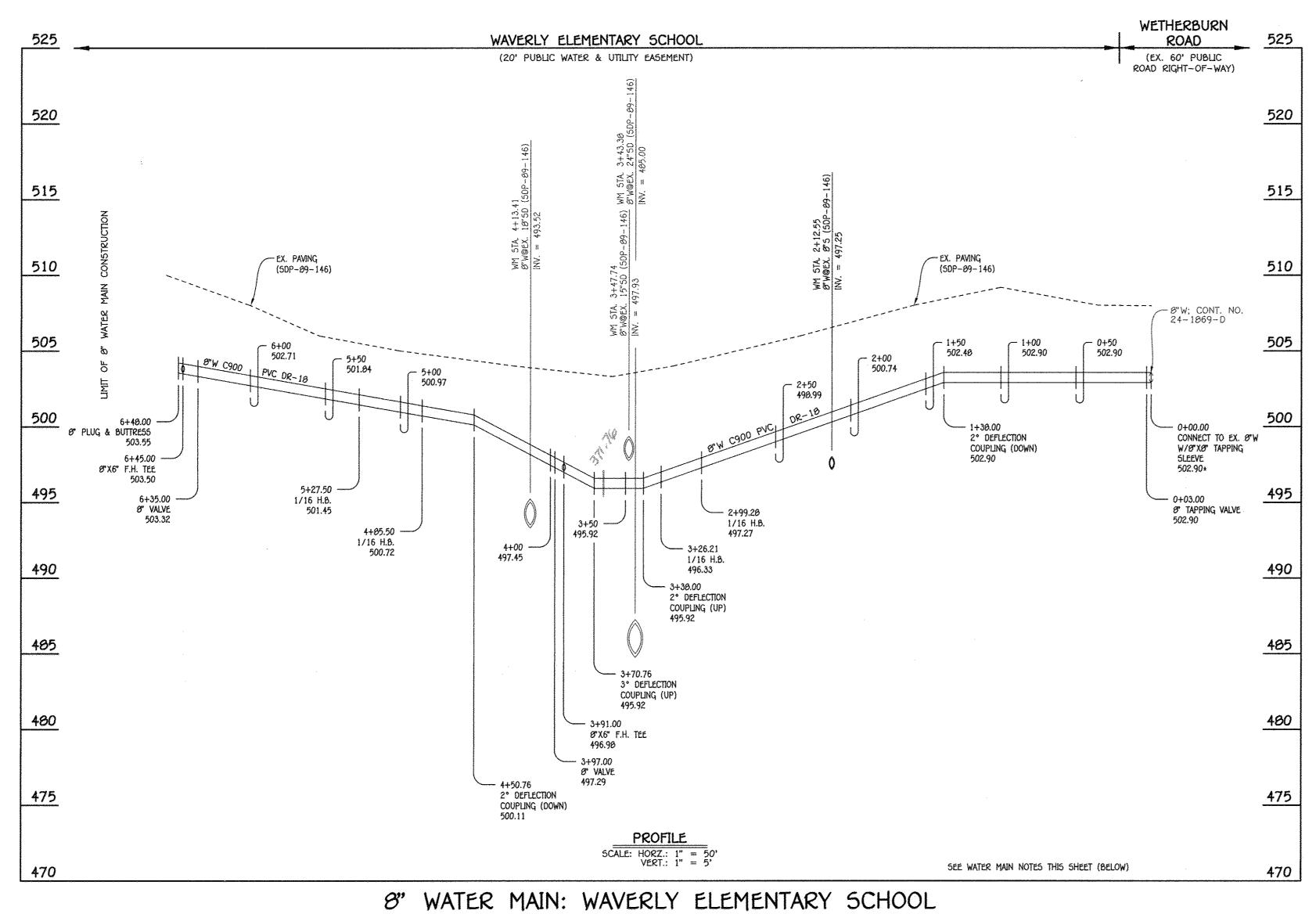




A3/mill



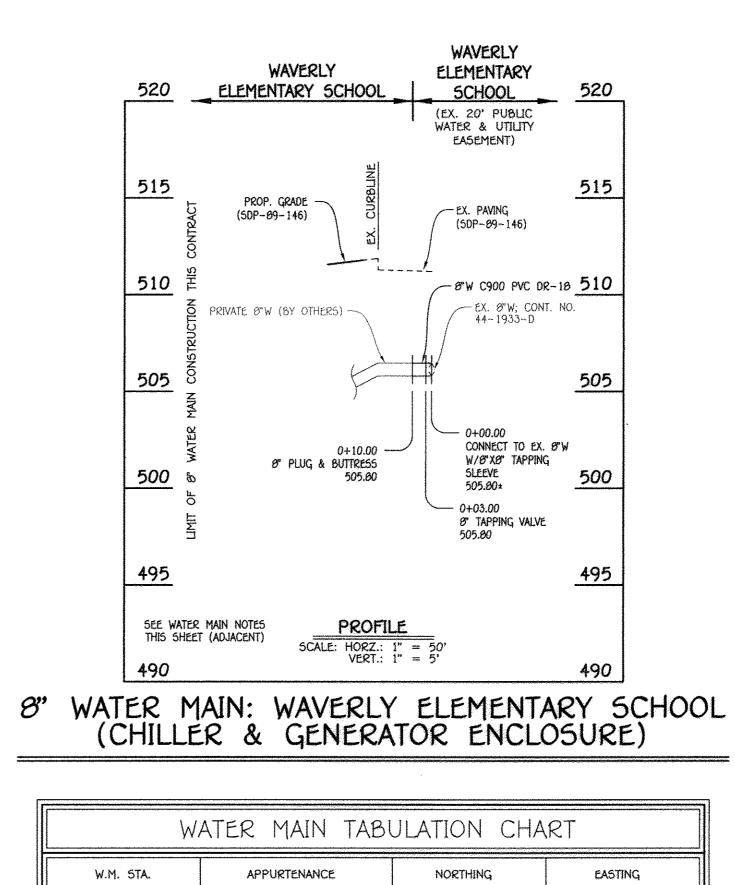
			SCA	LE: 1" = 50'		
#12043	DESIGNED BY : B.C.R.					WATER MAIN
STANDIER CTUD	DRAWN BY : B.C.R.					PLA
	CHECKED BY :	 			- -	2017
1) This & 1212 65	P.W.K.	_		· · · ···· · · · · · · · · · · · · · ·	·····	600' SCALE MAP NO0017
YANVINTENU BIOLOV	DATE :			:		F.C.C. WORK ORDER
PAUL W. KRIEBEL	MARCH, 2016	BY	NO.	REVISION	DATE	FILE NAME : WATER M
	DE MARY THE OF MARY AUTER AN THE DE MARY E	DRAWN BY : B.C.R. DRAWN BY : B.C.R. DRAWN BY : B.C.R. CHECKED BY : P.W.K. DATE :	DRAWN BY : B.C.R. DRAWN BY : B.C.R. DRAWN BY : B.C.R. CHECKED BY : P.W.K. DATE :	#12043 DESIGNED BY : B.C.R. DRAWN BY : B.C.R. CHECKED BY : P.W.K. DATE :	DRAWN BY : B.C.R. DRAWN BY : B.C.R. CHECKED BY : P.W.K. DATE :	# 12043 DESIGNED BY : B.C.R. DESIGNED BY : B.C.R. DRAWN BY : B.C.R. DRAWN BY : B.C.R. DRAWN BY : DRAWN BY : B.C.R. DRAWN BY : DRAWN BY : B.C.R. DRAWN BY : DATE : DATE : DATE : DATE :



}	WATER MAIN TABL	JLATION CHA	(RT
W.M. STA.	APPURTENANCE	NORTHING	EASTING
	8" WATER MAIN: WAVERLY E	LEMENTARY SCHOOL	
0+00.00	8"X8" TAPPING SLEEVE	596101.13	1349684.05
0+03.00	8" VALVE	596102.03	1349681.58
2+99.20	1/16 H.B.	596270.44	1349437.26
3+26.21	1/16 H.B.	596276.34	1349410.99
3+91.00	8" X6" F.H. TEE	596312.99	1349357.56
3+97.00	8" VALVE	596316.39	1349352.62
4+85.50	1/16 H.B.	596366.45	1349279.64
5+27.50	1/16 H.B.	596375.65	1349238.66
6+35.00	8" VALVE	596436.47	1349150.02
6+45.00	8"X6" F.H. TEE	596442.13	1349141.77
6+48.00	8" PLUG & BUTTRESS	596443.83	1349139.30

DEPARTMENT OF PUBLIC WOR HOWARD COUNTY, MARYLAND	CS DEPARTMENT OF PLANNING HOWARD COUNTY, MARYLAND	AND ZONING	I HEREBY CERTIFY THAT THESE DOO PREPARED OR APPROVED BY ME, AN DULY LICENSED PROFESSIONAL ENGIN LAWS OF THE STATE OF MAI LICENSE NO. 12043 EXPIRATION D/
CHIEF, BUREAU OF UTILITIES DAT		4.Z.6.16 DATE	FISHER, COLLINS & C CIVIL ENGINEERING CONSULTANTS CENTENNIAL SQUARE OFFICE PARK - 10272 ELLICOTT CITY, MARYLAND (410) 461 - 2855

3



W.M. ST
 8" V
0+00.00
0+03.00
0+10.00

- WATER MAIN NOTES: 1. ALL WATER MAINS SHALL BE AWWA C900 PVC PIPE; DR-18. 2. ALL PIPE BEDDING, TRACER WIRE, LOCATING TAPE AND OTHER APPURTENANCES SHALL BE IN ACCORDANCE WITH THE
- HOWARD COUNTY DESIGN MANUAL, VOLUME IV WATER AND SEWER STANDARDS FOR AWWA C900 PVC WATER PIPE INSTALLATION. 3. DEFLECTION COUPLINGS SHALL BE CERTAIN-TEED PVC HIGH

DOCUMENTS WERE , AND THAT I AM A IGINEER UNDER THE	#12043 OF MARL	DESIGNED BY : B.C.R.					WATER MAIN EXTENSIONS
MARYLAND. I DATE 15 7/16/16.	ST AND THE CANADA	DRAWN BY :					PROFILES, CHARTS & NOTES
CARTER, INC.	TVA CONTRACTOR	B.C.R. CHECKED BY :			· · · ·		
5 & LAND SURVEYORS		P.W.K.					600' SCALE MAP NO. 0017 BLOCK NO. 0007
72 BALTIMORE NATIONAL PIKE NO 21042	AL IV RAVALESSION AV	DATE :					F.C.C. WORK ORDER NO05116
855	PAUL W. KRIEBEL	MARCH, 2016	BY	NO.	REVISION	DATE	FILE NAME : WATER MAIN EXTENSION PLAN

DEFLECTION COUPLINGS. 4. ALL WATER HOUSE CONNECTIONS AND TAPS SHALL BE PERFORMED USING A SADDLE.

W	ATER MAIN TABL	JLATION CHA	RT
۹.	APPURTENANCE	NORTHING	EASTING
IATER MAI	N: WAVERLY ELEMENTARY SCHOO	L (CHILLER & GENERATOR	ENCLOSURE)
)	8" X8" TAPPING SLEEVE	596557.19	1349700.18
)	8" TAPPING VALVE	596559.78	1349690.67
)	8" PLUG & BUTTRESS	596565.02	1349695.14

0' 50' 100' 200' CONTRACT NO. 44-4951-D WAVERLY ELEMENTARY SCHOO BUILDING ADDITIONS WATER MAIN EXTENSIONS HOWARD COUNTY, MARYLAND	DL .
WAVERLY ELEMENTARY SCHOOL BUILDING ADDITIONS WATER MAIN EXTENSIONS	SCALE AS SHOWN
CONTRACT NO. 44-4951-D SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SHEET 3 OF 3

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