

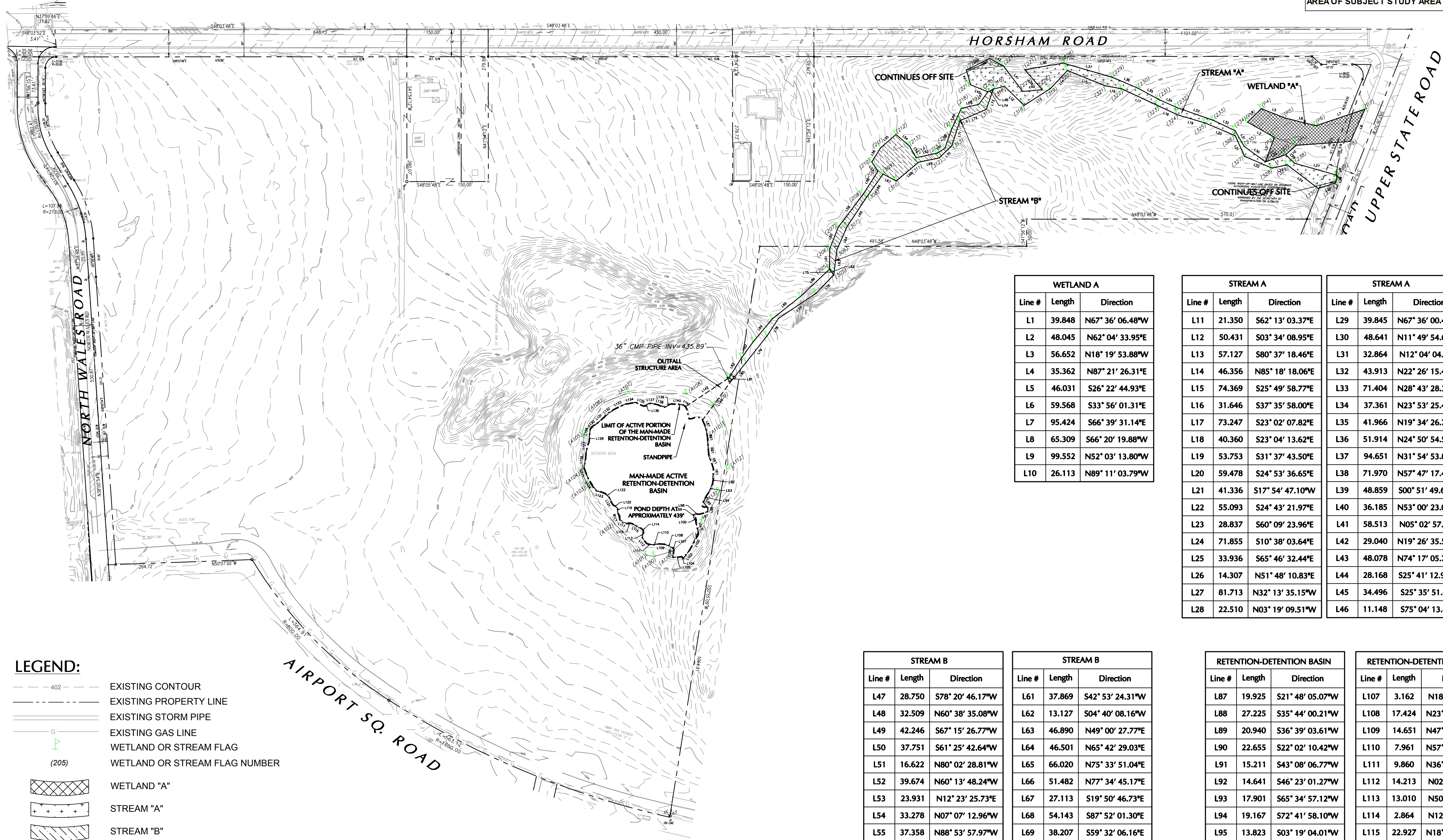
Enclosure 3

NAP-2018-01095-46

Approved AJD/PJD Plan

NOTES:

1. THE SUBJECT SITE IS LOCATED OUTSIDE THE 100-YEAR FLOODPLAIN BASED ON FEMA FIRM PANEL 42091C0276G, REVISED MARCH 2, 2016;
2. THE WETLANDS AND STREAM FLAGS ARE BASED ON THE SURVEY CAD FILE PROVIDED BY SHOWALTER & ASSOCIATES;
3. WETLANDS DELINEATION IS PERFORMED BY DR. JOHN H. CROW, Ph.D. OF C&H ENVIRONMENTAL, INC.
4. BOUNDARY AND TOPOGRAPHIC INFORMATION SHOWN ON THIS EXHIBIT IS BASED ON SURVEY CAD FILE PROVIDED BY SHOWALTER & ASSOCIATES.



LEGEND:

- 402 — EXISTING CONTOUR
- - - - - EXISTING PROPERTY LINE
- - - - - EXISTING STORM PIPE
- - - - - EXISTING GAS LINE
- WETLAND OR STREAM FLAG
- (205) WETLAND OR STREAM FLAG NUMBER
- WETLAND "A"
- STREAM "A"
- STREAM "B"

NOTE: THE WETLAND DELINEATION IS BY JOHN H.CROW, Ph.D., OF C&H ENVIRONMENTAL, INC.



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AREA OF WETLAND "A"	9,230 SF (0.2119 Ac.)
LENGTH OF STREAM "A"	775 LF
AREA OF STREAM "A"	13,860.72 SF (0.3182 Ac.)
LENGTH OF STREAM "B"	485 LF
AREA OF STREAM "B"	8,786.61 SF (0.2017 Ac.)
TOTAL LENGTH OF STREAM "A" & "B"	1,260 LF
TOTAL AREA OF STREAM "A" & "B"	22,647.33 SF (0.5200 Ac.)
AREA OF ACTIVE MAN-MADE RETENTION BASIN	47,447.09 SF (1.0892 Ac.)
AREA OF SUBJECT STUDY AREA	1,830,095.48 SF (42.0132 Ac.)

WETLAND A		
Line #	Length	Direction
L1	39.848	N67° 36' 06.48"W
L2	48.045	N62° 04' 33.95"E
L3	56.652	N18° 19' 53.88"W
L4	35.362	N87° 21' 26.31"E
L5	46.031	S26° 22' 44.93"E
L6	59.568	S33° 56' 01.31"E
L7	95.424	S66° 39' 31.14"E
L8	65.309	S66° 20' 19.88"W
L9	99.552	N52° 03' 13.80"W
L10	26.113	N89° 11' 03.79"W

STREAM A		
Line #	Length	Direction
L11	21.350	S62° 13' 03.37"E
L12	50.431	S03° 34' 08.95"E
L13	57.127	S80° 37' 18.46"E
L14	46.356	N85° 18' 18.06"E
L15	74.369	S25° 49' 58.77"E
L16	31.646	S37° 35' 58.00"E
L17	73.247	S23° 02' 07.82"E
L18	40.360	S23° 04' 13.62"E
L19	53.753	S31° 37' 43.50"E
L20	59.478	S24° 53' 36.65"E
L21	41.336	S17° 54' 47.10"W
L22	55.093	S24° 43' 21.97"E
L23	28.837	S60° 09' 23.96"E
L24	71.855	S10° 38' 03.64"E
L25	33.936	S65° 46' 32.44"E
L26	14.307	N51° 48' 10.83"E
L27	81.713	N32° 13' 35.15"W
L28	22.510	N03° 19' 09.51"W

STREAM A		
Line #	Length	Direction
L29	39.845	N67° 36' 00.43"W
L30	48.641	N11° 49' 54.68"W
L31	32.864	N12° 04' 04.47"E
L32	43.913	N22° 26' 15.44"W
L33	71.404	N28° 43' 28.34"W
L34	37.361	N23° 53' 25.48"W
L35	41.966	N19° 34' 26.75"W
L36	51.914	N24° 50' 54.50"W
L37	94.651	N31° 54' 53.84"W
L38	71.970	N57° 47' 17.45"W
L39	48.859	S00° 51' 49.69"W
L40	36.185	N53° 00' 23.00"W
L41	58.513	N05° 02' 57.95"E
L42	29.040	N19° 26' 35.59"W
L43	48.078	N74° 17' 05.74"W
L44	28.168	S25° 41' 12.95"E
L45	34.496	S25° 35' 51.82"E
L46	11.148	S75° 04' 13.41"E

STREAM OFF-SITE		
Line #	Length	Direction
L75	13.110	S04° 40' 08.16"W
L76	47.585	S85° 59' 44.93"W
L77	82.254	N81° 39' 53.52"W
L78	38.928	S75° 14' 15.21"W
L79	61.956	S80° 12' 21.62"W
L80	42.276	S80° 49' 37.85"W
L81	6.722	N08° 32' 21.95"W
L82	44.665	N74° 08' 37.48"E
L83	35.801	N78° 10' 31.26"E
L84	54.995	N81° 43' 17.47"E
L85	65.596	S86° 27' 50.51"E
L86	73.469	N88° 44' 59.11"E

STREAM B		
Line #	Length	Direction
L47	28.750	S78° 20' 46.17"W
L48	32.509	N60° 38' 35.08"W
L49	42.246	S67° 15' 26.77"W
L50	37.751	S61° 25' 42.64"W
L51	16.622	N80° 02' 28.81"W
L52	39.674	N60° 13' 48.24"W
L53	23.931	N12° 23' 25.73"E
L54	33.278	N07° 07' 12.96"W
L55	37.358	N88° 53' 57.97"W
L56	30.678	S74° 20' 40.12"W
L57	20.784	S09° 16' 39.46"W
L58	50.845	S74° 41' 45.51"W
L59	75.149	S79° 10' 17.93"W
L60	42.869	S63° 18' 01.34"W

STREAM B		
Line #	Length	Direction
L61	37.869	S42° 53' 24.31"W
L62	13.127	S04° 40' 08.16"W
L63	46.890	N49° 00' 27.77"E
L64	46.501	N65° 42' 29.03"E
L65	66.020	N75° 33' 51.04"E
L66	51.482	N77° 34' 45.17"E
L67	27.113	S19° 50' 46.73"E
L68	54.143	S87° 52' 01.30"E
L69	38.207	S59° 32' 06.16"E
L70	32.446	N88° 04' 26.88"E
L71	48.956	N60° 03' 32.06"E
L72	52.461	S70° 49' 40.84"E
L73	39.772	N60° 59' 03.92"E
L74	11.148	N75° 04' 13.41"W

RETENTION-DETENTION BASIN		
Line #	Length	Direction
L87	19.925	S21° 48' 05.07"W
L88	27.225	S35° 44' 00.21"W
L89	20.940	S36° 39' 03.61"W
L90	22.655	S22° 02' 10.42"W
L91	15.211	S43° 08' 06.77"W
L92	14.641	S46° 23' 01.27"W
L93	17.901	S65° 34' 57.12"W
L94	19.167	S72° 41' 58.10"W
L95	13.823	S03° 19' 04.01"W
L96	6.794	S42° 36' 50.60"W
L97	14.746	N67° 15' 38.10"W
L98	11.562	N49° 33' 35.82"W
L99	6.014	S47° 01' 16.91"W
L100	8.246	S14° 02' 10.48"W
L101	20.631	S28° 40' 37.03"W
L102	37.566	S68° 17' 00.81"W
L103	17.477	S79° 46' 59.23"W
L104	4.031	N07° 07' 30.06"W
L105	16.883	N51° 58' 34.31"W
L106	14.150	N51° 01' 26.38"E

RETENTION-DETENTION BASIN		
Line #	Length	Direction
L107	3.162	N18° 26' 05.82"E
L108	17.424	N23° 19' 41.24"W
L109	14.651	N47° 29' 22.39"W
L110	7.961	N57° 18' 28.86"W
L111	9.860	N36° 45' 13.25"W
L112	14.213	N02° 25' 10.23"E
L113	13.010	N50° 55' 39.02"E
L114	2.864	N12° 05' 41.13"E
L115	22.927	N18° 49' 48.31"W
L116	8.668	N50° 37' 03.29"W
L117	14.876	N20° 52' 17.75"W
L118	13.462	N25° 59' 38.46"E
L119	9.487	N34° 41' 42.55"E
L120	9.242	N13° 08' 02.48"W
L121	14.560	N15° 56' 43.43"E
L122	11.927	N03° 50' 45.71"W
L123	16.739	N31° 18' 57.53"W
L124	32.701	N10° 02' 18.35"E
L125	15.154	N22° 30' 12.70"E
L126	28.928	N49° 12' 19.29"E

RETENTION-DETENTION BASIN		
Line #	Length	Direction
L127	21.720	N57° 24' 26.71"E
L128	11.173	N44° 16' 29.19"E
L129	10.359	N49° 41' 55.25"E
L130	17.305	S88° 40' 31.72"E
L131	17.803	S89° 02' 03.96"E
L132	20.924	S87° 15' 38.39"E
L133	24.329	S73° 16' 41.51"E
L134	18.417	S56° 44' 28.93"E
L135	16.784	S24° 16' 27.99"E
L136	11.044	S73° 41' 53.85"E
L137	5.890	S49° 49' 14.76"E
L138	24.857	S32° 20' 50.80"E
L139	12.030	S76° 32' 28.74"E
L140	21.994	S44° 04' 44.13"E
L141	5.808	S10° 54' 49.80"E
L142	96.486	S81° 36' 41.11"E
L143	6.722	S08° 32' 21.95"E
L144	91.302	S78° 08' 02.36"W

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Project

THE VILLAGE OF
WINDSOR

BLOCK No. 12, UNIT No. 13 & 27

MONTGOMERY TOWNSHIP
MONTGOMERY COUNTY PENNSYLVANIA

Drawing Title

NATURAL
RESOURCE
EXHIBIT



100 0 50 100
SCALE IN FEET

02-27-24 REVISED EXHIBIT 2.

02-21-24 REVISED EXHIBIT 1.

DATE COMMENTS NO.

REVISIONS

Project No. 2300000701

Date 01-04-2019

Scale 1" = 100'

Drawn By JEM/AG

Checked By CT

Drawing No.

EXHIBIT-W