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PLAN PREPARATION
PLANS ENGINEER: _____
DESIGNER: _____

DISTRICT	COUNTY	TOWNSHIP	ROUTE	SECTION	TOTAL SHEETS
6-0	DELAWARE	CHADDS FORD	SR 0001	WCF	25
	DELAWARE	CHADDS FORD	SR 3101	WCF	

ECMS NO. 111487

ALSO INCLUDED:

TRAFFIC CONTROL PLAN	3	SHEETS
SIGNING AND PAVEMENT MARKING PLAN	11	SHEETS
ADA CURB RAMP PLAN	7	SHEETS
EROSION AND SEDIMENT POLLUTION CONTROL PLAN	13	SHEETS
TRAFFIC SIGNAL PLAN	2	SHEETS

CHADDS FORD TOWNSHIP

DRAWINGS
FOR
CONSTRUCTION
OF
WALKABLE CHADDS FORD

STATE ROUTE 0001 SECTION WCF
IN DELAWARE COUNTY
FROM STA 9+00 TO STA 50+40 LENGTH 3,881 FT 0.735 MI
FROM SEG 0010 OFFSET 1130 TO SEG 0020 OFFSET 3610
AND
STATE ROUTE 3101 SECTION WCF
IN DELAWARE COUNTY
FROM STA 30+00 TO STA 46+32 LENGTH 1,632 FT 0.309 MI
FROM SEG 0030 OFFSET 3000 TO SEG 0040 OFFSET 1117

TOTAL LENGTH 5.513 FT 1.04 MI

SCALE
HORIZONTAL 0 25 50 FEET
VERTICAL 0 5 10 FEET

DESIGN DESIGNATION – S.R. 0001 (BALTIMORE PIKE)

HIGHWAY CLASSIFICATION	PRINCIPAL ARTERIAL	CURRENT A.D.T.	29,149 (2020)
ROADWAY TYPOLOGY	TOWN/VILLAGE NEIGHBORHOOD COMMUNITY ARTERIAL	DESIGN YEAR A.D.T.	29,726 (2022)
		D.H.V.	
DESIGN SPEED	45 MPH	D FACTOR	58
PAVEMENT WIDTH	72–86 FT	T FACTOR	5
SHOULDER WIDTH	0–10 FT	TRUCK %	10

DESIGN DESIGNATION – S.R. 3101 (CREEK ROAD)

HIGHWAY CLASSIFICATION	MAJOR COLLECTOR	CURRENT A.D.T.	3,197 (2020)
ROADWAY TYPOLOGY	SUBURBAN CORRIDOR NEIGHBORHOOD COLLECTOR	DESIGN YEAR A.D.T.	3,262 (2022)
		D.H.V.	33
DESIGN SPEED	35 MPH	D FACTOR	55
PAVEMENT WIDTH	20–24 FT	T FACTOR	5
SHOULDER WIDTH	0 FT	TRUCK %	9

PREPARED BY:
KIMLEY-HORN & ASSOCIATES
50 SOUTH 16TH ST, SUITE 3010
PHILADELPHIA, PA 19102

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

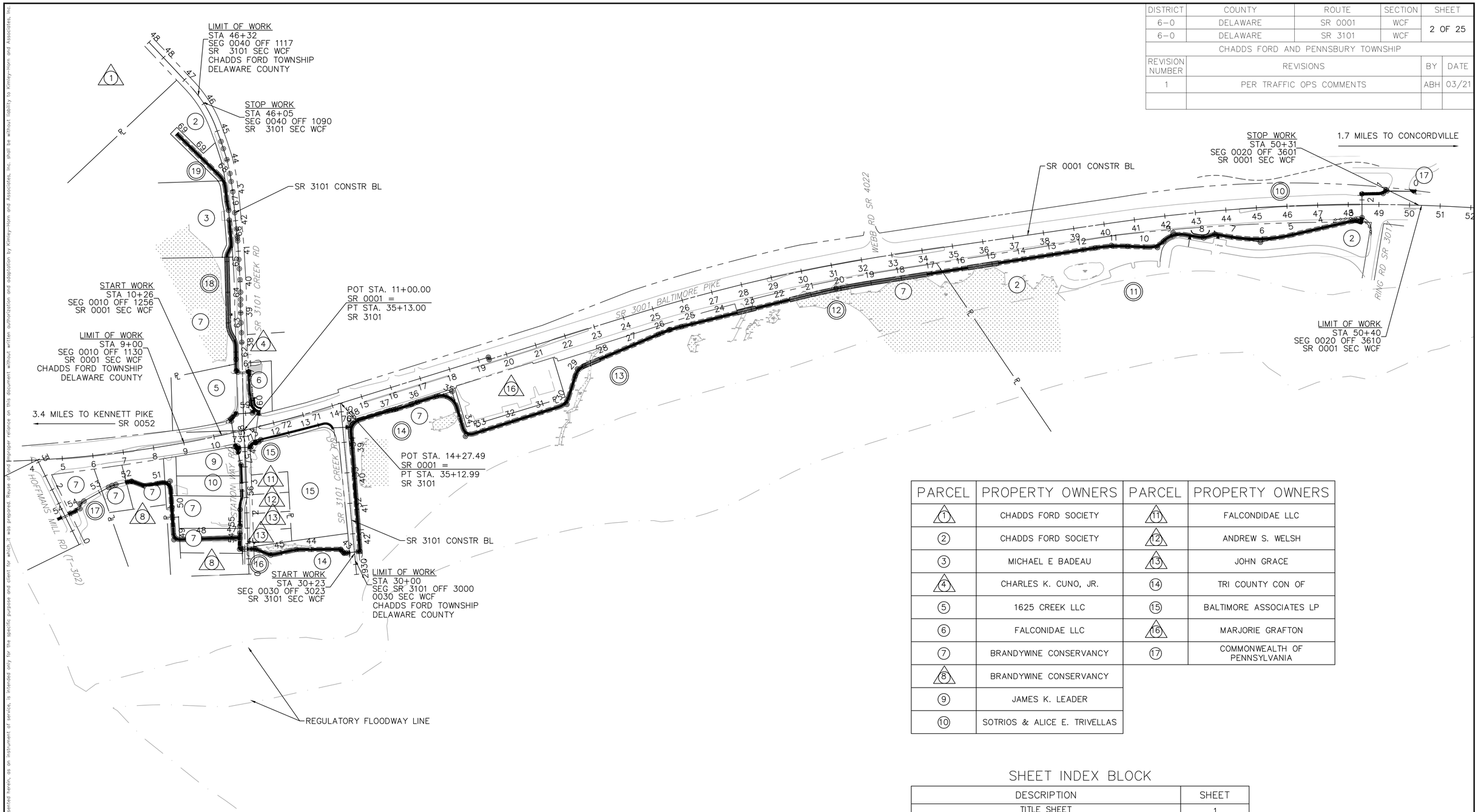
REG. PROFESSIONAL ENGINEER
DATE: 06/16/2020

RECOMMENDED DATE: _____
_____ DISTRICT EXECUTIVE

APPROVED DATE: _____
_____ (TOWNSHIP MANAGER)

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	2 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21



PARCEL	PROPERTY OWNERS	PARCEL	PROPERTY OWNERS
1	CHADDS FORD SOCIETY	11	FALCONDIDAE LLC
2	CHADDS FORD SOCIETY	12	ANDREW S. WELSH
3	MICHAEL E BADEAU	13	JOHN GRACE
4	CHARLES K. CUNO, JR.	14	TRI COUNTY CON OF
5	1625 CREEK LLC	15	BALTIMORE ASSOCIATES LP
6	FALCONIDAE LLC	16	MARJORIE GRAFTON
7	BRANDYWINE CONSERVANCY	17	COMMONWEALTH OF PENNSYLVANIA
8	BRANDYWINE CONSERVANCY		
9	JAMES K. LEADER		
10	SOTRIOS & ALICE E. TRIVELLAS		

SHEET INDEX BLOCK

DESCRIPTION	SHEET
TITLE SHEET	1
INDEX SHEET	2
GENERAL NOTES	3
SUMMARY OF PROJECT COORDINATES	4
TYPICAL SECTIONS	5–6
SPECIAL DETAILS	7
TABULATION OF QUANTITIES	8–9
PLAN SHEETS	10–19
PROFILE SHEETS	20–25

INDEX MAP

SCALE
0 150 300 FEET

LEGEND

- PLAN SHEET
- PARCEL IDENTIFICATION NUMBER (TAKE)
- PARCEL IDENTIFICATION NUMBER (NO TAKE)

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	3 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

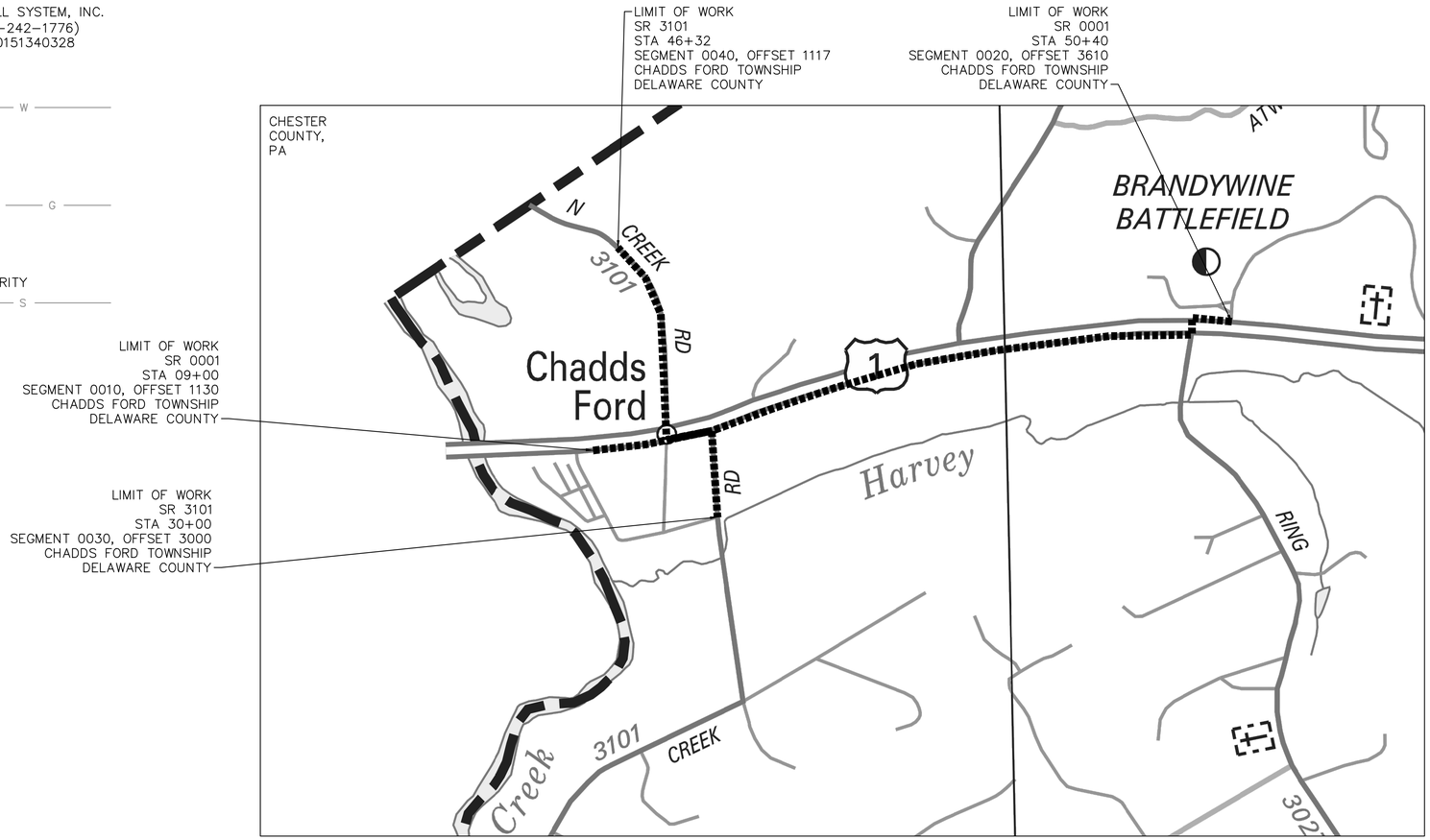
LIST OF PUBLIC UTILITIES

PENNSYLVANIA ONE CALL SYSTEM, INC.
(EMERGENCY 1-800-242-1776)
SERIAL NUMBER: 20151340328

WATER
AQUA PENNSYLVANIA
700 W SPROUL RD
SPRINGFIELD, PA 19064
610-541-4160
ATTN:

ELECTRIC/GAS
PECO
2301 MARKET STREET
PHILADELPHIA, PA 19013
800-494-4000
ATTN:

SEWER
CHADDS FORD TOWNSHIP SEWER AUTHORITY
P.O. BOX 816
CHADDS FORD, PA 19317
800-494-4000
ATTN:



LOCATION MAP

LEGEND:
PROJECT LOCATION
STATE HIGHWAY
LOCAL ROADS

SCALE
0 500 1000 FEET

TABULATION OF OVERALL AND CONSTRUCTION LENGTH

LOCATION	FROM STA.	TO STA.	OVERALL LENGTH		CONSTRUCTION LENGTH	
			FEET	MILES	FEET	MILES
S.R. 0001	9+00	50+40	4140	0.784	4005	0.759
S.R. 3101	30+00	46+32	1632	0.309	1582	0.300
TOTAL			5772	1.093	5,587	1.059
EQUALITIES						
NONE						

TABULATION OF SEGMENT EQUALITIES

S.R. 0001
SEG 0010 OFFSET 1130 = STA. 9+00.00
SEG 0010 OFFSET 1657 = STA. 14+27.00
SEG 0020 OFFSET 0000 = STA. 14+27.00
SEG 0020 OFFSET 3610 = STA. 50+40.00
S.R. 3101
SEG 0030 OFFSET 3000 = STA. 30+00.00
SEG 0030 OFFSET 3515 = STA. 35+15.00
SEG 0040 OFFSET 0000 = STA. 35+15.00
SEG 0040 OFFSET 1117 = STA. 46+32.00

GENERAL NOTES

THE LEAGL RIGHT OF WAY FOR SR 0001 FROM STA. 9+00.00 TO STA. 50+40.00 VARIES FROM XX FEET TO XX FEET BASED UPON PLANS OF SR 0001 SECTION WCF R/W SIGNED ON XXXX XX, XXXX AND RECORDED IN THE DELAWARE COUNTY RECORDER OF DEEDS OFFCIE ON XXXXXX XX, XXXX IN PLAN BOOK NO. XX PAGE XX.

THE LEGAL RIGHT OF WAY WIDTH FOR SR 3101 FROM STA. 0+00.00 TO STA. 10+00.00 IS 38 FEET BASED ON PLANS OF SR 3101 R/W SIGNED XXXX XX,XXXX AND RECORDED IN THE DELAWARE COUNTY RECORDER OF DEEDS OFFICE ON XXXX XX,XXXX.

THE LEGAL RIGHT OF WAY WIDTH FOR SR 3101 FROM STA. 30+00.00 TO STA. 35+15.00 VARIES FEET BASED ON PLANS OF SR 3101 R/W SIGNED XXXX XX,XXXX AND RECORDED IN THE DELAWARE COUNTY RECORDER OF DEEDS OFFICE ON XXXX XX,XXXX.

DO NOT INTERFERE WITH THE OPERATION OF ANY FIRE HYDRANT, FIRE CALL BOX OR POLICE CALL BOX.

CHADDS FORD TOWNSHIP DOES NOT GUARENTEE THE ACCURACY OF THE LOCTAIONS OF THE EXITSING SUBSURFACE UTILITY STRUCTURES SHOWN ON THE PLANS, NOR DOES CHADDS FORD TOWNSHIP GUARANTEE THAT ALL SUBSURFACE STRUCTURES ARE SHOWN.

THIS IS A FEDEARL-AID PROJECT AND AS SUCH IS SUBJECT TO INPSECTION BY REPRESENTATIVES OF THE FEDERAL HIGHWAY ADMINSTRATION, THE PENNSYLVANIA DEPARTMENT OF TRANSPORTATON AND CHADDS FORD TOWNSHIP.

THREE WORKING DAYS PRIOR TO EXCAVATION OF DEMOLITION WORK, THE CONTRACRTOR MUST CONTACT THE PA ONE CALL, INC. SYSTEM (PHONE 1-800-242-1776) SERIAL NUMBER 20151340328 FOR CHADDS FORD TOWNSHIP.

TEMPORARY CONSTRUCTION EASEMENT. AN EASEMENT TO USE THE LAND AS NECESSARY DURING CONSTRUCTION OF THE PROJECT. THE EASEMENT IS REQUIRED ONLY UNTIL THE CONSTRUCTION OR WORK INDICATED BY THE PLAN IS COMPLETED, UNLESS SOONER RELINQUISHED IN WRITING BY CHADDS FORD TOWNSHIP.

SIDEWALK EASEMENT. AN EASEMENT FOR THE CONSTRUCTION, INSPECTION, MAINTAINENCE, REPAIR, RECONSTRUCTION AND ALTERATION OF A SIDEWALK. THIS EASEMENT SHALL NOT PREVENT THE PROPERTY OWNER FROM MAKING ANY LEAGL USE OF THE AREA WHICH IS NOT DETRIMENTAL TO ITS USE FOR SIDEWALK PURPOSES.

DRAINAGE EASEMENT. AN EASMEENT FOR THE CONSTRUCTION, INSEPCTION, MAINTAINENCE, REPAIR, RECONSTRUCTION AND ALTERATION FO HIGHWAY DRAINAGE FACILITIES. THE EASEMENTSHALL NOT PREVENT THE PROPERTY OWNER FROM MAKING ANY LEGAL USE OF THE AREA WHICIH IS NOT DETRIMENTAL TO THE NECESSARY FLOW OF WATER. HOWEVER, NO STRUCTURE OF ANY KIND MAY BE ERECTED IN THE AREA, NOR MAY ANY PIPE OR DITCH BE CONNECTED TO THE TOWNSHIP'S PIPE OR DITCH WITHOUT ADVANCE WRITTEN APPROVAL BY THE TOWNSHIP.

THE HORIZONATAL CONTROL FOR THIS PROJECT IS BASED OPN THE PENNSYLVANIA STATE PLANE COORIDNATE SYSTEM NAD83 PENNSYLVANIA STATE PLANES, SOUTH ZONE, US FOOT.

THE VERTICAL CONSTROL FOR THIS PROJECT IS BASED OON THE NORTH AMERICAN VERTICAL DATUM OF 19088 (NAVD88).

DETAILS, OTHER THAN THOSE INDICATED , ARE ON THE FOLLOWING STANDARD DRAWINGS:

RC-10M		JUNE 1, 2010
RC-30M	(5 SHEETS)	FEBRUARY 8, 2019
RC-31M	(2 SHEETS)	JUNE 1, 2010
RC-32M		JUNE 1, 2010
RC-45M	(20 SHEETS)	SEPTEMBER 15, 2016
RC-46M	(34 SHEETS)	SEPTEMEBR 15, 2016
RC-64M		JUNE 1, 2010
RC-67M	(14 SHEETS)	JUNE 10, 2013
RC-70M	(3 SHEETS)	FEBRUARY 8, 2019
RC-72M	(7 SHEETS)	FEBRUARY 8, 2019
RC-73M	(4 SHEETS)	FEBRUARY 8, 2019
RC-77M		JUNE 1, 2010
RC-78M	(4 SHEETS)	FEBRUARY 8, 2019
RC-91M	(2 SHEETS)	JUNE 1, 2010
RC-92M		JUNE 1, 2010
TC-8600	(13 SHEETS)	JUNE 13, 2013
TC-8702B	(9 SHEETS)	JUNE 13, 2013
TC-8716	(1 SHEET)	JUNE 13, 2013
TC-8803	(2 SHEETS)	DECMEBER 12, 2011

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	4 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

SUMMARY OF PROJECT COORDINATES

BASED ON THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM (SOUTH ZONE)

ROUTE	CURVE RADIUS	STATION	POINT	COORDINATES NORTH	COORDINATES EAST	BEARING
PEDESTRIAN PATH CONSTR. ℄		BEGIN	BEGIN	0+00	204423.5903'	2574331.2184'
	30.3'	PT	0+94.24	204425.2510'	2578061.2837'	N1° 21' 18"W
		PC	0+98.91	204428.1333'	2578057.6134'	N51° 51' 28"W
		PT	1+25.70	204416.5417'	2578034.4225'	S38° 08' 32"W
	N/A	PT	1+80.36	204415.3385'	2577979.7722'	S88° 44' 20"W
		PT	2+57.82	204337.8846'	2577979.8711'	S0° 04' 23"E
		PT	2+71.96	204324.3223'	2577975.8471'	S16° 31' 33"W
	30.0'	PC	2+80.09	204326.6343'	2577968.0550'	N73° 28' 27"W
		PT	2+91.66	204327.7316'	2577956.6059'	N73° 28' 27"W
		PC	2+97.12	204327.2013'	2577951.1760'	S84° 25' 22"W
		PT	3+03.58	204326.1614'	2577944.8088'	S84° 25' 22"W
	500.0'	PC	5+02.62	204281.4692'	2577750.8427'	S77° 01' 29"W
		PT	7+02.91	204276.2615'	2577551.9666'	S77° 01' 29"W
	40.0'	PC	7+48.97	204284.2418'	2577506.5933'	N80° 01' 29"W
		PT	7+71.62	204281.8125'	2577484.3832'	N80° 01' 29"W
	75.0'	PC	7+75.01	204280.5183'	2577481.2524'	S67° 32' 26"W
		PT	8+16.37	204275.7822'	2577440.6846'	S67° 32' 26"W
	200.0'	PC	8+58.93	204282.5439'	2577398.6653'	N80° 51' 30"W
		PT	8+88.93	204285.0750'	2577638.8051'	N80° 51' 30"W
	N/A	PT	8+98.56	204285.1672'	2577359.1738'	N89° 27' 05"W
	25.0'	PT	50+81.46	203472.5911'	2574063.1277'	N89° 27' 05"W
	15.0'	PC	51+35.50	203463.1264'	2574009.9265'	S79° 54' 44"W
		PT	51+43.47	203463.8313'	2574002.0814'	S79° 54' 44"W
	40.0'	PC	51+71.36	203473.5346'	2573975.9287'	N69° 38' 38"W
		PT	51+94.19	203475.1078'	2573953.4628'	N69° 38' 38"W
	121.3'	PC	52+34.76	203466.4343'	2573913.8308'	S77° 39' 19"W
		PT	52+60.51	203457.5435'	2573889.7139'	S75° 50' 49"W
	29.5'	PC	53+52.18	203412.6475'	2573809.7948'	S60° 40' 27"W
		PT	52+81.70	203387.6946'	2573796.4366'	S56° 51' 57"W
	46.5'	PC	9+36.20	204285.2584'	2577321.5292'	S64° 30' 22"W
		PT	9+53.44	204282.7029'	2577304.5843'	N87° 56' 53"W
	202.1'	PC	10+06.55	204625.4880'	2577254.3454'	S71° 05' 08"W
		PT	10+45.41	204255.8147'	2577216.7638'	S70° 03' 21"W
	N/A	PC	18+78.47	204127.3349'	2576393.6727'	S81° 07' 41"W
		PT	21+42.14	204075.2807'	2576135.2760'	S81° 07' 41"W
	500.0'	PC	25.29.68	203982.1330'	2575759.1011'	S76° 05' 32"W
		PT	26+09.26	203956.8877'	2575683.7169'	S76° 02' 41"W
	55.1'	PC	28+72.25	203853.9140'	2575441.7247'	S66° 56' 56"W
		PC	29+17.57	203820.8706'	2575412.5951'	S64° 57' 39"W
	49.6'	PC	29+90.37	203751.4566'	2575390.6603'	S16° 29' 42"W
		PT	30+37.07	203719.9523'	2575359.5413'	S18° 34' 42"W
	27.0'	PC	33+28.62	203632.4202'	2575080.4347'	S72° 31' 44"W
		PT	33+71.43	203650.4433'	2575046.4592'	S72° 31' 44"W
	52.8'	PC	34+43.25	203719.2595'	2575025.8927'	N16° 38' 22"W
		PT	35+26.53	203754.6723'	2574959.8705'	N16° 38' 22"W
	N/A	PT	35+91.42	203735.7156'	2574897.8098'	S73° 00' 52"W
		PT	36+12.77	203728.5269'	2574877.6983'	S70° 19' 51"W
		PC	36+64.93	203713.2919'	2574827.8218'	S73° 00' 52"W
		PC	36+82.56	203708.9802'	2574810.7262'	S75° 18' 24"W
		PT	36+86.97	203707.8170'	2574806.4746'	S76° 22' 57"W
	40.0'	PC	37+88.90	203678.0393'	2574708.9879'	S73° 00' 52"W
		PT	38+42.89	203636.7651'	2574680.7871'	S73° 00' 52"W
	N/A	PT	42+32.30	203248.4732'	2574710.1776'	S4° 19' 43"E
	12.0'	PC	42+78.31	203243.1210'	2574664.4790'	S83° 19' 12"W
	20.0'	PC	42+90.55	203247.6087'	2574653.6562'	S83° 20' 16"W
		PT	43+08.64	203255.1823'	2574637.8978'	N38° 24' 42"W
	150.0'	PC	44+28.40	203254.6610'	2574518.1393'	S89° 45' 02"W
		PT	44+60.39	203251.1259'	2574489.4124'	S89° 45' 02"W
	50.0'	PC	45+14.23	203239.5033'	2574433.8403'	S77° 32' 01.18"W
		PT	45+44.61	203242.0808'	2574404.0333'	S77° 32' 01.18"W
	45.0'	PC	45+72.98	203252.8675'	2574377.7986'	N67° 38' 57.51"W
		PT	45+91.03	203256.2455'	2574360.1904'	N67° 38' 57.51"W
	N/A	PT	46+23.61	203255.8864'	2574327.6037'	S89° 22' 07.26"W
	N/A	PC	46+29.69	203255.8196'	2574321.5296'	S89° 22' 11.73"W
		PT	46+36.02	203259.8267'	2574317.4856'	S89° 22' 11.73"W

NOTES:

FOUR (4) PLACE COORDINATES ARE USED FOR COMPUTATIONAL PURPOSES ONLY AND NOT IMPLY A PRECISION BEYOND TWO (2) PLACES.

ROUTE	CURVE RADIUS	STATION	POINT	COORDINATES NORTH	COORDINATES EAST	BEARING
PEDESTRIAN PATH CONTINUED CONSTR. ℄	N/A	PT	46+36.02	203259.8267'	2574317.4856'	N0° 06' 16.04"E
		PT	46+69.48	203293.2840'	2574317.5466'	S88° 13' 15"W
	20.0'	PC	48+64.68	203287.2235'	2574122.4382'	S88° 13' 15"W
		PT	48+95.41	203305.9074'	2574101.8600'	N3° 44' 43"W
	25.0'	PC	50+39.42	203449.6106'	2574092.4532'	N3° 44' 43"W
	N/A	PT	54+47.55	203293.2952'	2574317.9071'	N0° 06' 08"E
		PT	54+62.05	203307.7977'	2574317.9329'	N1° 26' 15"E
		PT	54+86.51	203332.2435'	2574318.6176'	N0° 06' 16"E
		PT	55+38.99	203384.7299'	2574318.7133'	N0° 06' 16"E
	21.0'	PC	55+49.88	203395.6110'	2574318.7331'	N0° 06' 16"E
		PT	55+55.02	203400.7040'	2574319.3697'	N14° 08' 36"E
	29.0'	PC	55+77.75	203422.7431'	2574324.9232'	N14° 08' 36"E
		PT	55+85.95	203430.8677'	2574325.7837'	N2° 03' 08"W
	N/A	PT	56+85.75	203530.6072'	2574322.2099'	N13° 08' 53"W
		PT	57+29.32	203573.0329'	2574312.2997'	N8° 22' 38"W
		PT	57+43.36	203586.9239'	2574310.2541'	S87° 56' 52"W
		PT	57+45.57	203586.8447'	2574308.0436'	N45° 12' 36"W
		PT	57+51.02	203590.6839'	2574304.1761'	N9° 29' 59"W
		PT	58+35.13	203673.6439'	2574290.2939'	N38° 16' 45"W
	55.3'	PC	58+39.80	203677.3072'	2574287.4029'	N51° 43' 15"E
		PT	58+66.66	203698.3196'	2574304.7101'	S65° 54' 54"E
	N/A	PT	58+69.86	203697.0124'	2574306.6345'	N86° 17' 32"E
		PT	59+22.32	203700.4048'	2574358.9823'	N37° 41' 43"E
	40.3'	PC	59+27.51	203704.5133'	2574362.1572'	S52° 18' 17"E
		PT	59+45.65	203696.6962'	2574378.4803'	N11° 55' 56"E
	31.7'	PC	59+54.32	203705.4456'	2574380.2722'	N78° 04' 04"W
		PT	59+92.54	203731.5283'	2574355.5341'	N5° 37' 22"W
	30.0'	PC	60+16.41	203755.2814'	2574353.1956'	N5° 37' 22"W
		PT	60+21.06	203759.8579'	2574352.3833'	N14° 30' 31"W
	30.0'	PC	60+32.34	203770.7707'	2574349.5592'	N14° 30' 31"W
		PT	60+39.32	203777.6762'	2574348.6087'	N1° 09' 57"W
	N/A	PT	60+95.88	203834.2209'	2574347.4581'	S88° 38' 42"W
		PT	61+32.25	203833.3608'	2574311.0955'	N46° 11' 52"W
		PT	61+38.64	203837.7800'	2574306.4876'	N1° 12' 22"W
		PT	61+76.23	203875.3687'	2574305.6962'	N1° 12' 22"W
	50.0'	PC	62.19.21	203918.3301'	2574304.7917'	N1° 12' 22"W
		PT	62+43.34	203941.4120'	2574298.5924'	N28° 51' 40"W
	75.0'	PC	62+65.16	203960.5211'	2574288.0606'	N24° 34' 37"W
		PT	62+95.47	203989.8589'	2574281.2889'	N1° 23' 59"W
	30.0'	PC	65+14.45	204208.7756'	2574275.9399'	N1° 23' 59"W
		PT	65+28.70	20422.5650'	2574278.9212'	N25° 47' 57"E
	30.0'	PC	65+47.41	204239.4147'	2574287.0664'	N25° 47' 58"E
		PT	65+63.95	204255.4971'	2574289.9037'	N4° 47' 38"W
	N/A	PC	66+10.37	204301.7566'	2574286.0241'	N4° 47' 38"W
		PT	66+19.97	204311.3380'	2574285.4576'	N5° 31' 35"W
		PT	66+38.45	204329.7318'	2574283.6780'	N3° 31' 32"W
		PT	66+70.38	204361.6047'	2574281.7142'	N11° 35' 37"W
	200.0'	PC	66+88.22	204379.0781'	2574278.1295'	N11° 35' 37"W
		PT	67+05.98	204396.6057'	2574275.3376'	N6° 30' 26"W
	70.0'	PC	67+43.91	204434.2969'	2574271.0383'	N6° 43' 29"W
		PT	67+88.70	204474.1800'	2574252.3953'	N45° 30' 47"W
	END	PT	69+84.43	203654.4956'	2574683.7121'	S87° 26' 08"W
	22.3'	PC	70+48.32	203651.6369'	2574619.8864'	N25° 59' 24"W
		PC	70+82.48	203664.7635'	2574591.2188'	S75° 11' 42"W
	N/A	PT	72+89.15	203614.0677'	2574390.8721'	S77° 45' 31"W
		PT	72+94.59	203612.9125'	2574385.5474'	S35° 15' 39"W
		PT	73+01.96	203606.8957'	2574381.2935'	S77° 36' 37"W
		PT	73+10.33	203605.1013'	2574373.1254'	S52° 26' 57"W
	18.3'	PC	73+17.34	203600.8240'	2574367.5612'	S77° 45' 31"W
		PT	73+32.32	203591.9571'	2574356.1021'	S12° 21' 45"W
	N/A	PT	73+33.57	203590.7413'	2574355.8357'	S2° 03' 08"E
	END	END	73+37.25	203587.0609'	2574355.9675'	

NOTES:

FOUR (4) PLACE COORDINATES ARE USED FOR COMPUTATIONAL PURPOSES ONLY AND NOT IMPLY A PRECISION BEYOND TWO (2) PLACES.

ROUTE	STATION	POINT	COORDINATES NORTH	COORDINATES EAST	BEARING
S.R. 0001 CONSTR. ℄	-52+47.80	BEGIN	204023.2497'	2568100.1969'	
	-33+74.58	PC	203462.9006'	2569887.6372'	S72° 35' 39"E
	-21+53.90	PT	203353.1109'	2571094.1245'	S72° 35' 39"E
	-14+97.75	PC	203433.1514'	2571745.3743'	N82° 59' 36"E
	-5+30.64	PT	203510.5031'	2572709.0981'	N82° 59' 36"E
	-1+67.03	PT	203524.2782'	2573072.4471'	N87° 49' 44"E
	3+59.20	PC	203544.2141'	2573598.2993'	N87° 49' 44"E
	13+66.98	PT	203714.0318'	2574588.7056'	N87° 49' 44"E
	19+32.97	PT	203882.2281'	2575129.1265'	N72° 42' 44"E
	19+40.97	PT	203874.6685'	2575131.7442'	S19° 05' 59"E
	24+40.65	PC	204023.1594'	2575608.8506'	N72° 42' 44"E
	33+43.29	PT	204222.5418'	2576488.2379'	N72° 42' 44"E
	40+32.07	PC	204321.5126'	2577169.8702'	N81° 44' 19"E
	53+87.07	PT	204356.5796'	2578521.2599'	N81° 44' 19"E
	62+58.19	PC	204276.2868'	2579388.6716'	S84° 42' 41"E
	73+07.63	END	204370.9750'	2580427.9491'	S84° 42' 41"E

NOTES:

FOUR (4) PLACE COORDINATES ARE USED FOR COMPUTATIONAL PURPOSES ONLY AND NOT IMPLY A PRECISION BEYOND TWO (2) PLACES.

ROUTE	STATION	POINT	COORDINATES NORTH	COORDINATES EAST	BEARING
S.R. 3101 CONSTR. ℄	35+15.00	BEGIN	203643.6616'	2574331.2184'	
	38+02.34	PT	203930.9209'	2574324.4236'	N1° 21' 18"W
	38+33.68	PT	203962.2473'	2574323.4879'	N1° 42' 39"W
	38+65.93	PT	203994.4709'	2574322.2800'	N2° 08' 48"W
	38+98.45	PT	204026.9613'	2574320.8577'	N2° 30' 24"W
	39+24.72	PT	204053.2279'	2574320.2013'	N1° 25' 53"W
	39+42.33	PT	204070.8280'	2574320.7169'	N1° 40' 40"E
	39+66.04	PT	204094.5393'	2574320.5909'	N0° 18' 16"W
	40+07.20	PT	204135.6445'	2574318.6040'	N2° 46' 02"W
	40+42.73	PT	204171.1157'	2574316.5329'	N3° 20' 30"W
	40+72.94	PT	204201.2788'	2574314.8215'	N3° 14' 51"W
	41.33.66	PT	204261.8811'	2574311.0750'	N3° 32' 15"W
	41+41.98	PT	204270.1615'	2574310.2108'	N5° 57' 30"W
	41.49.12	PT	204277.2881'	2574309.7975'	N3° 19' 09"W
	41+72.94	PT	204300.9721'	2574307.2404'	N6° 09' 44"W
	42+26.18	PT	204353.8985'	2574301.5171'	N6° 10' 18"W
	42+94.82	PT	204422.2542'	2574295.2378'	N5° 14' 55"W
	43+28.88	PT	204455.8614'	2574289.8578'	N9° 05' 42"W
	43+55.04	PT	204481.7602'	2574286.0199'	N8° 25' 46"W
	44+01.64	PT	204527.2812'	2574276.0594'	N12° 20' 33"W
	44+39.38	PT	204563.1950'	2574264.4475'	N17° 55' 03"W
	44+64.06	PT	204586.6296'	2574256.7141'	N18° 15' 46"W
	44+97.33	PC	204617.8282'	2574245.1553'	N20° 19' 45"W
	46+69.96	PT	204765.5228'	2574158.2276'	N18° 28' 40"W
	29+67.00	END	203186.2800'	2574697.8585'	N43° 18' 10"W

NOTES:

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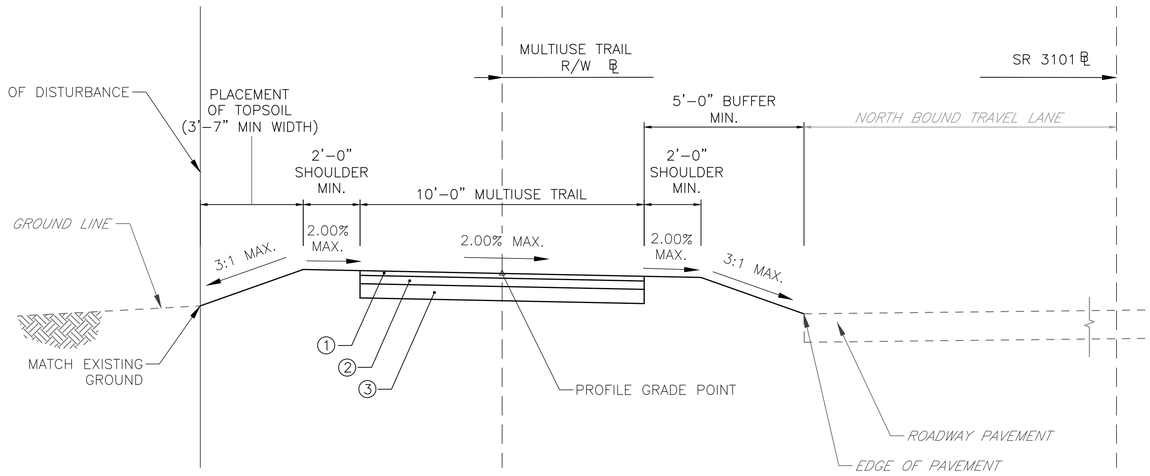
COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

TYPICAL SECTIONS

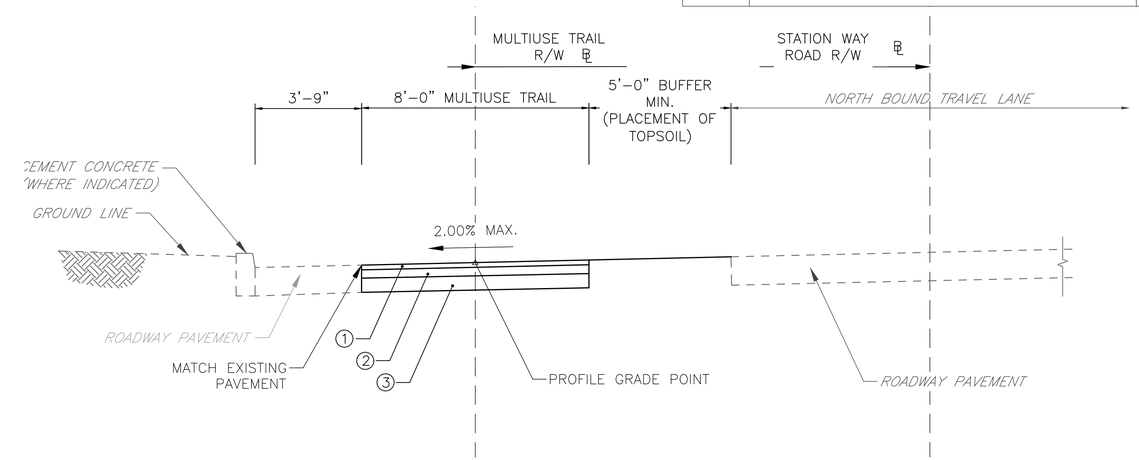
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	5 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21



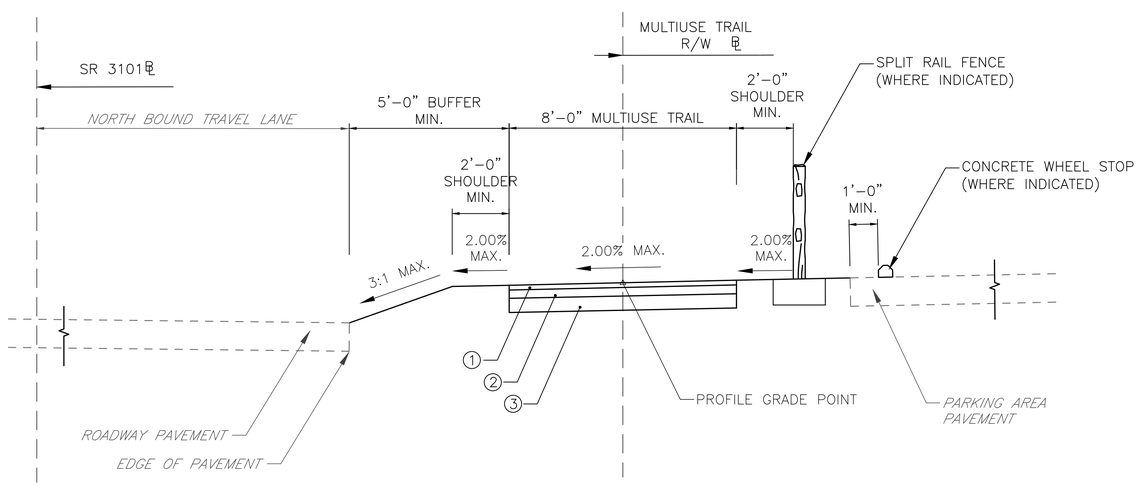
TYPICAL SECTION

MULTIUSE PATH (SEC. 1) ALONG SR 3101
STA. 38+29.91 TO 42+45.56
NOT TO SCALE



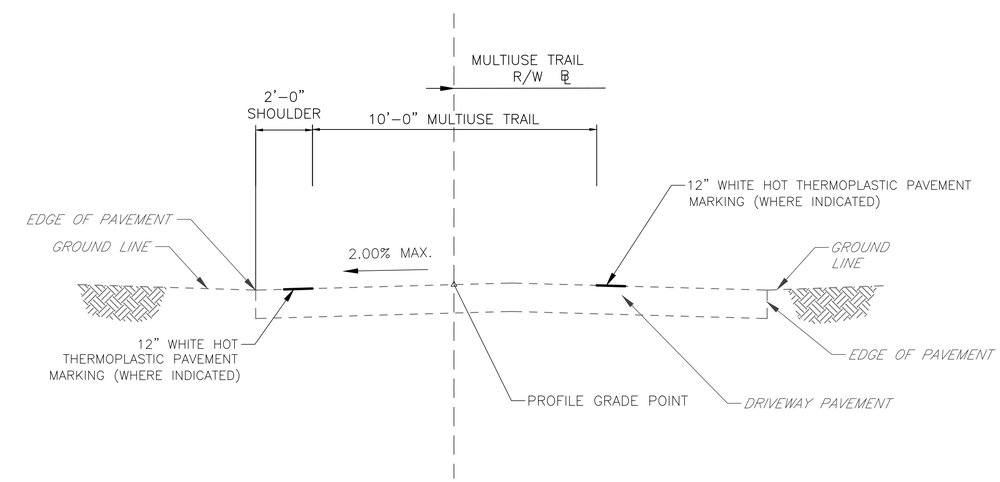
TYPICAL SECTION

MULTIUSE PATH (SEC. 3) ALONG
STATION WAY ROAD
STA. 54+86.44 TO 56+89.86



TYPICAL SECTION

MULTIUSE PATH (SEC. 2) ALONG SR 3101
STA. 59+86.08 TO 60+95.89
NOT TO SCALE



TYPICAL SECTION

MULTIUSE PATH (SEC. 4)
STA 52+04.58 TO 53+90.09
NOT TO SCALE

NOTES:

① SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, < 0.3 MILLION ESALS, 9.5 MM MIX, 1 1/2" DEPTH, SRL-H
② SUPERPAVE ASPHALT MIXTURE DESIGN, HMA BASE COURSE, PG 64-22, < 0.3 MILLION ESALS, 25.0 MM MIX, 4" DEPTH
③ SUBBASE 6" DEPTH (NO. 2A)

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

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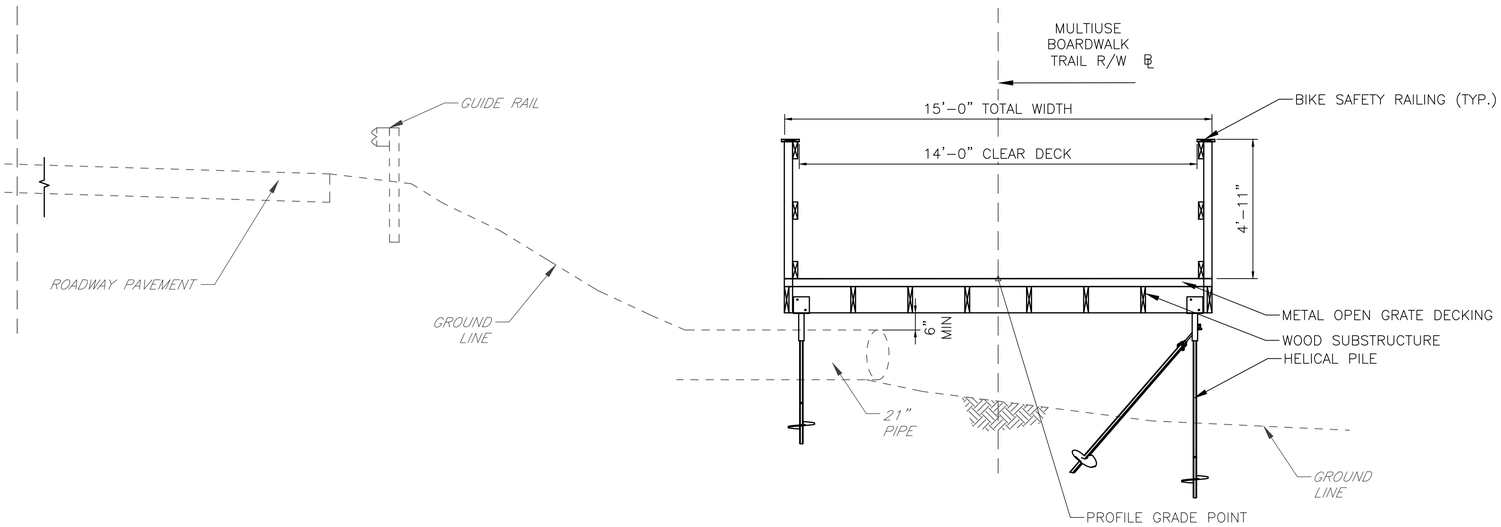
TYPICAL SECTIONS	DISTRICT	COUNTY	ROUTE	SECTION	SHEET
	6-0	DELAWARE	SR 0001	WCF	6 OF 25
	6-0	DELAWARE	SR 3101	WCF	
	CHADDS FORD AND PENNSBURY TOWNSHIP				

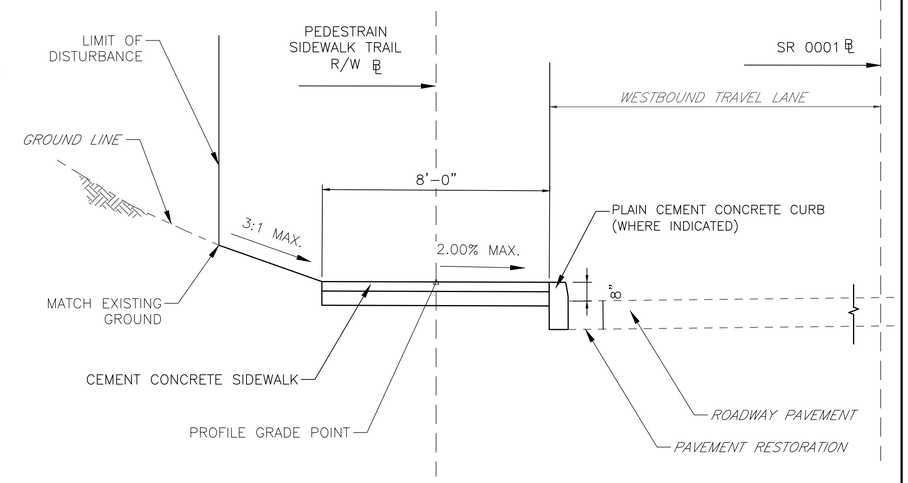
REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

TYPICAL SECTIONS



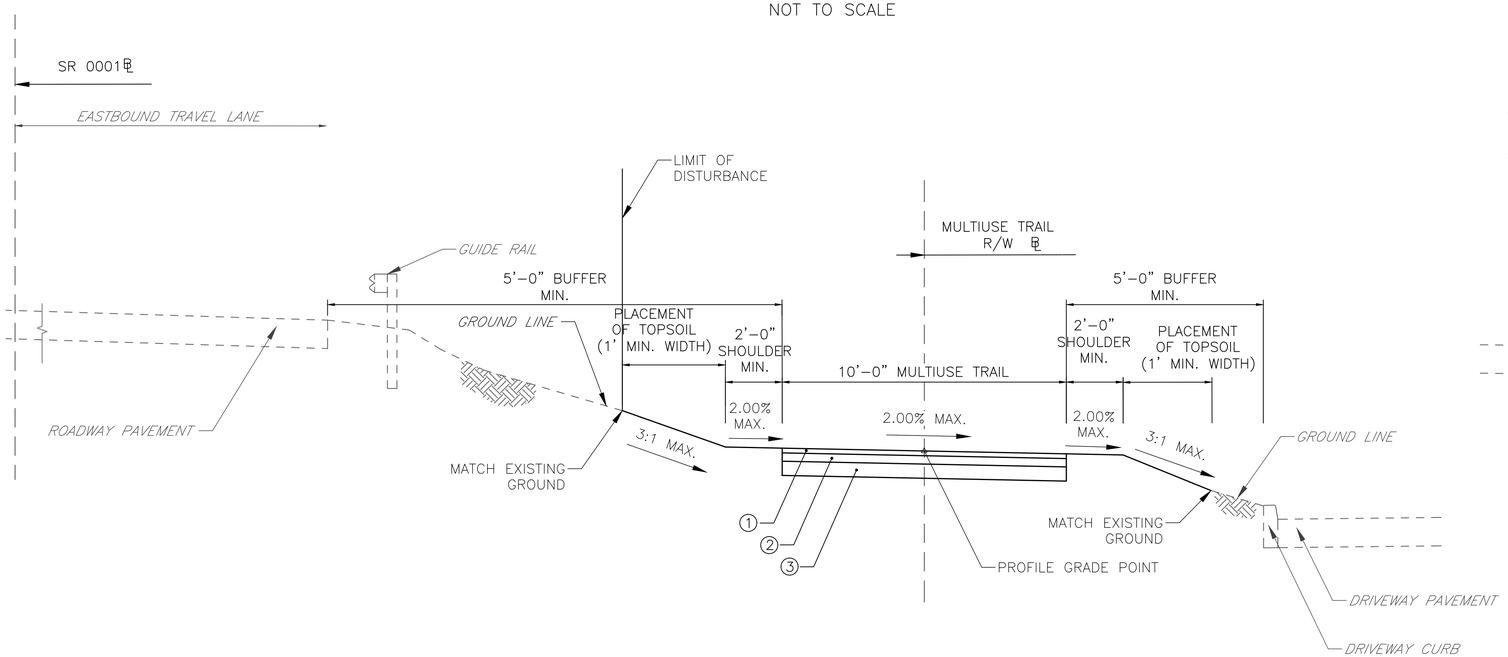
TYPICAL SECTION

MULTIUSE BOARDWALK (SEC. 1) ALONG SR 0001
STATION 17+09.72 TO 21+65.46
NOT TO SCALE



TYPICAL SECTION

PEDESTRIAN SIDEWALK (SEC. 2) ALONG SR 0001
STA 1+12.92 TO 1+67.45
NOT TO SCALE

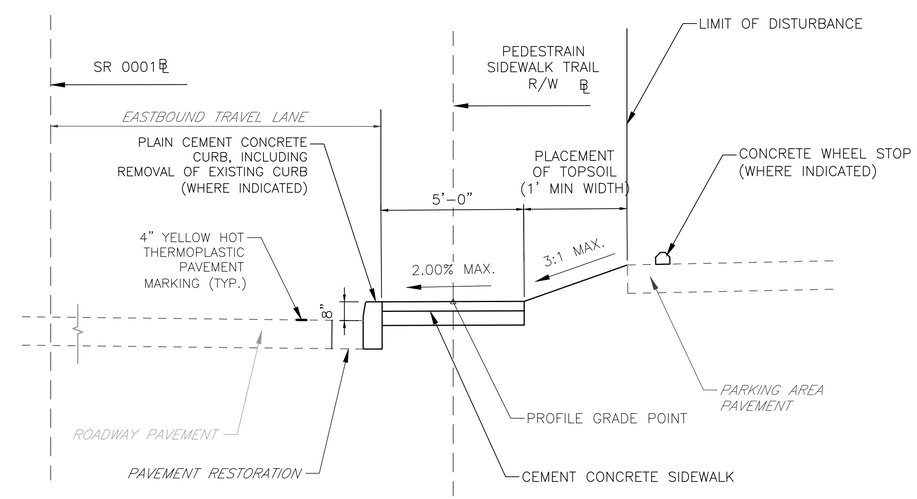


NOTES:

① SUPERPAVE ASPHALT MIXTURE DESIGN, HMA WEARING COURSE, PG 64-22, < 0.3 MILLION ESALS, 9.5 MM MIX, 1 1/2" DEPTH, SRL-H
② SUPERPAVE ASPHALT MIXTURE DESIGN, HMA BASE COURSE, PG 64-22, < 0.3 MILLION ESALS, 25.0 MM MIX, 4" DEPTH
③ SUBBASE 6" DEPTH (NO. 2A)

TYPICAL SECTION

MULTIUSE PATH (SEC. 5) ALONG SR0001
STA 2+76.96 TO 9+85.81
NOT TO SCALE



TYPICAL SECTION

PEDESTRIAN SIDEWALK (SEC. 1) ALONG SR 0001
STA 70+62.21 TO 72+94.59
NOT TO SCALE

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL ENGINEER
A.A. Caponigro
No. PE080598

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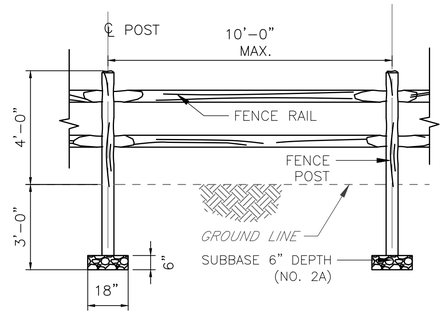
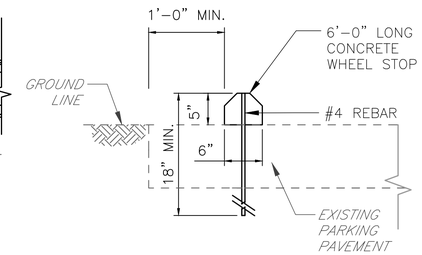
SPECIAL DETAILS

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6–0	DELAWARE	SR 0001	WCF	7 OF 25
6–0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

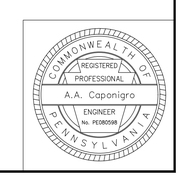
REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21



SPLIT RAIL FENCE
ITEM NUMBER 9000–0001
NOT TO SCALE



CONCRETE WHEEL STOP
ITEM NUMBER 9000–0006
NOT TO SCALE



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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	8 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

SUMMARY

◆ SEE SPECIAL CONDITIONS

QUANTITY	ITEM NO. / UNITS	DESCRIPTION	DESIGN NO.	FOR TAB SEE SHEET	QUANTITY	ITEM NO. / UNITS	DESCRIPTION	DESIGN NO.	FOR TAB SEE SHEET	QUANTITY	ITEM NO. / UNITS	DESCRIPTION	DESIGN NO.	FOR TAB SEE SHEET	QUANTITY	ITEM NO. / UNITS	DESCRIPTION	DESIGN NO.	FOR TAB SEE SHEET
	4201 0001 / LS	CLEARING AND GRUBBING WITH TREE RESTRICTIONS		9	605	0960 0005 / LF	6" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS		9										
503	0203 0001 / CY	CLASS 1 EXCAVATION		9	349	0960 0008 / LF	8" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS		9										
1742	0206 0001 / CY	PLACEMENT AND COMPACTION OF EMBANKMENT AND FILL		9	1207.5	0960 0011 / LF	12" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS		9										
4735	0309 0001 / SY	SUPERPAVE ASPHALT MIXTURE DESIGN, STANDARD CONSTRUCTION, HMA BASE COUSE		9	758	0960 0021 / LF	24" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS		9										
4735	0310 0001 / SY	CRUSHED AGGREGATE BASE COURSE		9	635	0963 0001 / SF	PAVEMENT MARKING REMOVAL		9										
263	0350 0001 / CY	SUBBASE		9	6	0975 0001 / EACH	REMOVE POST MOUNTED SIGNS, TYPE F		9										
142	0620 0001 / LF	GUIDE RAIL		9	1136	9000 0001 / LF	SPLIT RAIL FENCE		9										
1363	0630 0001 / LF	PLAIN CEMENT CONCRETE CURB		9	150	9000 0002 / LF	REMOVE GUIDE RAIL		9										
490	0630 0010 / LF	PLAIN CEMENT CONCRETE CURB, INCLUDING REMOVAL OF EXISTING CURB		9	263	9000 0003 / SY	CONCRETE SIDEWALK REMOVAL		9										
81	0673 0001 / SY	CAST-IN-PLACE CEMENT CONCRETE SLAB SLOPE WALL		9	1594	9000 0004 / SY	BOARDWALK		9										
528	0676 0001 / SY	CEMENT CONCRETE SIDEWALK		9	15	9000 0005 / SF	WHITE HOT THERMOPLASTIC YIELD LINES		9										
570	0695 0004 / SF	DETECTABLE WARNING SURFACE, POLYMER COMPOSITE		9	11	9000 0006 / SF	CONCRETE WHEEL STOP		9										
1857	0804 0011 / LB	SEEDING AND SOIL SUPPLEMENTS – FORMULA B		9															
5407	0806 0051 / SY	EROSION CONTROL MULCH BLANKET		9															
220	0811 0001 / LF	TEMPORARY PROTECTIVE FENCE		9															
3988	0867 0012 / LF	COMPOST FILTER SOCK, 12" DIAMETER		9															
	0901 0001 / LS	MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION		9															
112.5	0931 0001 / SF	POST MOUNTED SIGNS, TYPE B		9															
7	0941 0001 / EACH	RESET POST MOUNTED SIGNS, TYPE B		9															
	0956 0500 / EACH	PEDESTRIAN PUSH BUTTON		9															
1268	0960 0001 / LF	4" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS		9															

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	9 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

TABULATION OF QUANTITIES

ROADWAY

CLEARING AND GRUBBING WITH TREE RESTRICTIONS 4201 0001 LS	CLASS 1 EXCAVATION 0203 0001 CY	PLACEMENT AND COMPACTION OF EMBANKMENT AND FILL 0206 0001 CY	SUPERPAVE ASPHALT MIXTURE DESIGN, STANDARD CONSTRCTION, HMA BASE COUSE 0309 0001 SY	CRUSHED AGGREGATE BASE COURSE 0310 0001 SY	SUBBASE 0350 0001 CY	GUIDE RAIL 0620 0001 LF	PLAIN CEMENT CONCRETE CURB 0630 0001 LF	PLAIN CEMENT CONCRETE CURB, INCLUDING REMOVAL OF EXISTING CURB 0630 0010 LF	CAST-IN-PLACE CEMENT CONCRETE SLAB SLOPE WALL 0673 0001 SY	CEMENT CONCRETE SIDEWALK 0676 0001 SY	DETECTABLE WARNING SURFACE, POLYMER COMPOSITE 0695 0004 SF	SEEDING AND SOIL SUPPLEMENTS - FORMULA B 0804 0011 LB	EROSION CONTROL MULCH BLANKET 0806 0051 SY	TEMPORARY PROTECTIVE FENCE 0811 0001 LF	COMPOST FILTER SOCK, 12" DIAMETER 0867 0012 LF	MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION 0901 0001 LS	POST MOUNTED SIGNS, TYPE B 0931 0001 SF	RESET POST MOUNTED SIGNS, TYPE B 0941 0001 EACH	PEDESTRIAN PUSH BUTTON 0956 0500 EACH	4" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS 0960 0001 LF	6" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS 0960 0005 LF	8" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS 0960 0008 LF	12" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS 0960 0011 LF	24" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS 0960 0021 LF	PAVEMENT MARKING REMOVAL 0963 0001 SF	REMOVE POST MOUNTED SIGNS, TYPE F 0975 0001 EACH	SPLIT RAIL FENCE 9000 0001 LF	REMOVE GUIDE RAIL 9000 0002 LF	CONCRETE SIDEWALK REMOVAL 9000 0003 SY	BOARDWALK 9000 0004 SY	WHITE HOT THERMOPLASTIC YIELD LINES 9000 0005 SF	CONCRETE WHEEL STOP 9000 0006 EACH	REMARKS	SIDE	STATION	ROUTE
																																		HOFFMANS MILL RD TO STATION WAY RD		4+69 TO 10+79	SR 0001
X	8	29	833	833	46		743			42	248				96	X	34.5	5				349	228	60			352				6		PEDESTRIAN PATH	RT	4+69 TO 10+79	
X																X																	STATION WAY RD TO SOUTH CREEK RD		10+79 TO 13+78	
X	13	13						384		190	56					X		2		220			45	45					205			11	CONCRETE SIDEWALK	RT	10+79 TO 13+78	
																X																	SOUTH CREEK RD TO BERKSHIRE HATHAWAY		13+78 TO 21+41	
X	29	67	108	108	6						16			94	836								78.5	80			159						PEDESTRIAN PATH	RT	13+78 TO 21+41	
																																	BERKSHIRE HATHAWAY TO RING RD		21+41 TO 50+40	
X	3	8	141	141	8										133																		PEDESTRIAN PATH	RT	22+25 TO 22+85	
X	12	16																												101			BOARDWALK	RT	22+25 TO 22+85	
X	43	114	529	529	29								497																				PEDESTRIAN PATH	RT	22+85 TO 27+65	
X	3	20																												103			BOARDWALK	RT	27+65 TO 28+28	
X	0	192	127	127	7							52	137		148																		PEDESTRIAN PATH	RT	28+28 TO 29+43	
X	2	67																												760			BOARDWALK	RT	29+43 TO 34+05	
X	2	50	150	150	8								140		153																		PEDESTRIAN PATH	RT	34+05 TO 35+40	
X	1	53																												169			BOARDWALK	RT	35+40 TO 36+41	
X	286	603	1318	1318	73	85	9	24	81	14	24	1318	3346		1215	X				9			48				85	85					PEDESTRIAN PATH	RT	36+41 TO 48+34	
X	19	56				57	277			122	72	66	175		142	X					483		301		263	6	57	65					RING RD INTERSECTION	BOTH	48+34 TO 50+40	
																																	SR 3101 SEG 0030		30+00 TO 34+00	SR 3101
X	4	56	428	428	24						19			126	395	X											394						PEDESTRIAN PATH	RT	30+00 TO 34+00	
X	34	36	381	381	21						39																						PEDESTRIAN PATH	LT	30+22 TO 30+75	
							63									X	9			444	122		28	48	314						3		PAVEMENT MARKINGS AND CURBS	LT	30+00 TO 34+00	
																X																	SR 3101 AT STATION WAY RD INTERSECTION		35+15 TO 37+00	
																X	17.25						415	476	58						3		PAVEMENT MARKING AT INTERSECTION	BOTH	35+15 TO 35+77	
							18									X													58				MEDIAN ADJUSTMENT	RT	35+19 TO 35+29	
X	34	2					136	82		102	64					X																	CORNER CURB AND RAMP	BOTH	35+15 TO 35+77	
X	1	7	87	87	5					32										441							78						PEDESTRIAN PATH AND PARKING LOT	RT	35+77 TO 37+00	
																																	SR 3101 SEG 0040 NORTH		37+00 TO 46+05	
X	6	2	23	23	1		117			26	32					X	51.75			154							11				3		CROSSWALK AND RAMPS	BOTH	37+00 TO 37+43	
X	3	351	610	610	34							421	1112		870	X							64	49						461			PEDESTRIAN PATH	LT	37+43 TO 46+05	
	503	1742	4735	4735	263	142	1363	490	81	528	570	1857	5407	220	3988		112.5	7		1268	605	349	1207.5	758	635	6	1136	150	263	1594	15	11	TOTAL			

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

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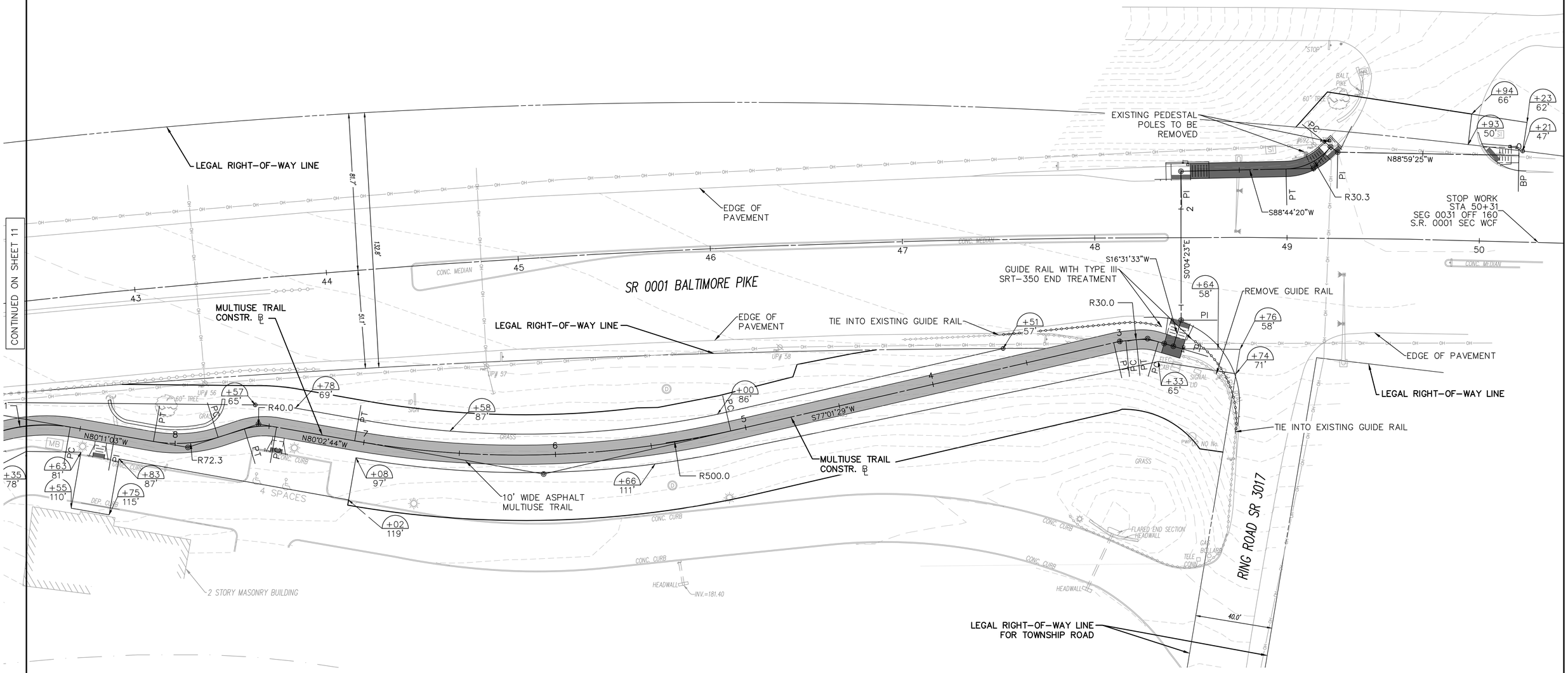
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	10 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21



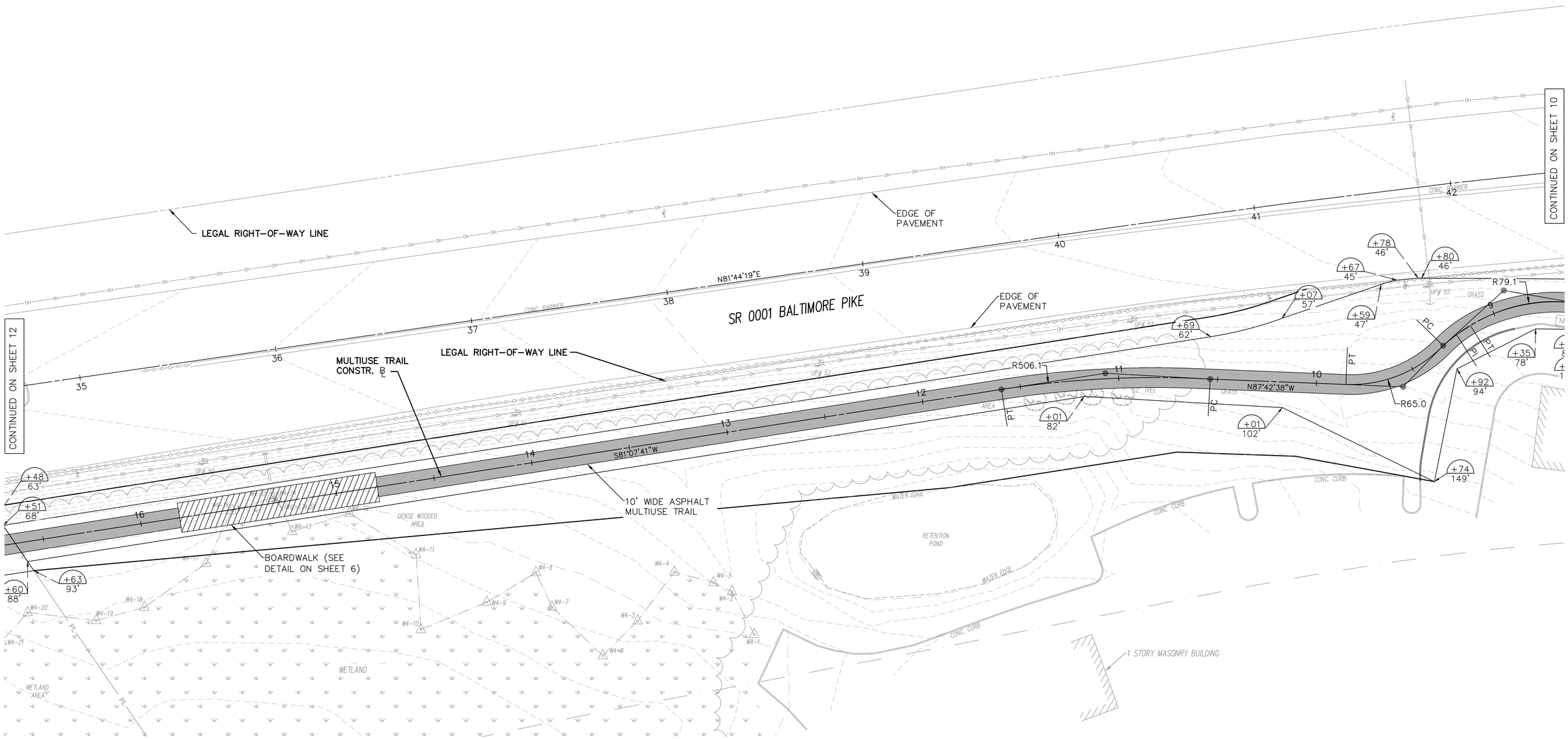
SCALE

0 25 50 FEET

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	11 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

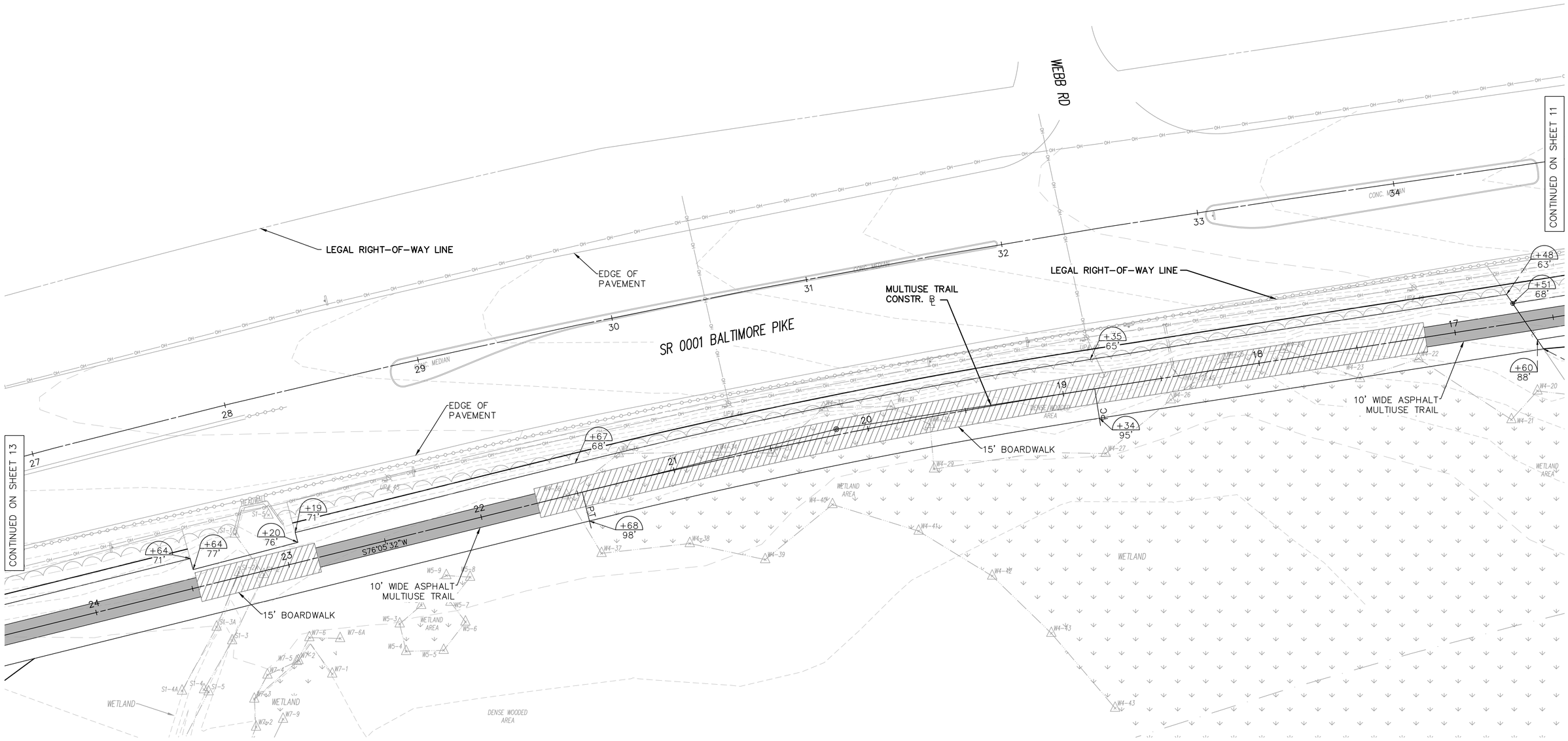


COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

FOR PROFILE SEE SHEET 20-21

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	12 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21



SCALE

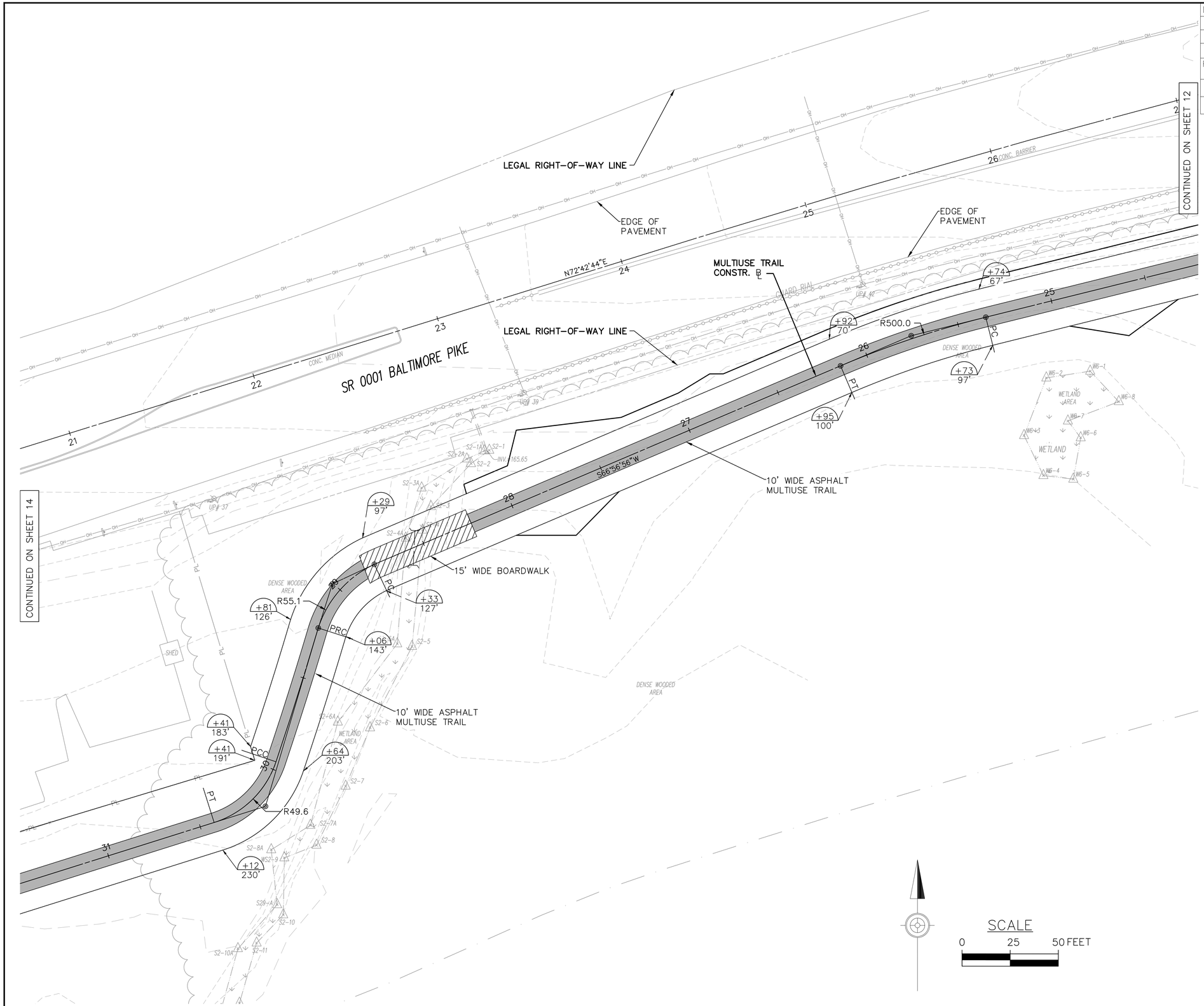
0 25 50 FEET

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080596

FOR PROFILE SEE SHEET 21

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	13 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

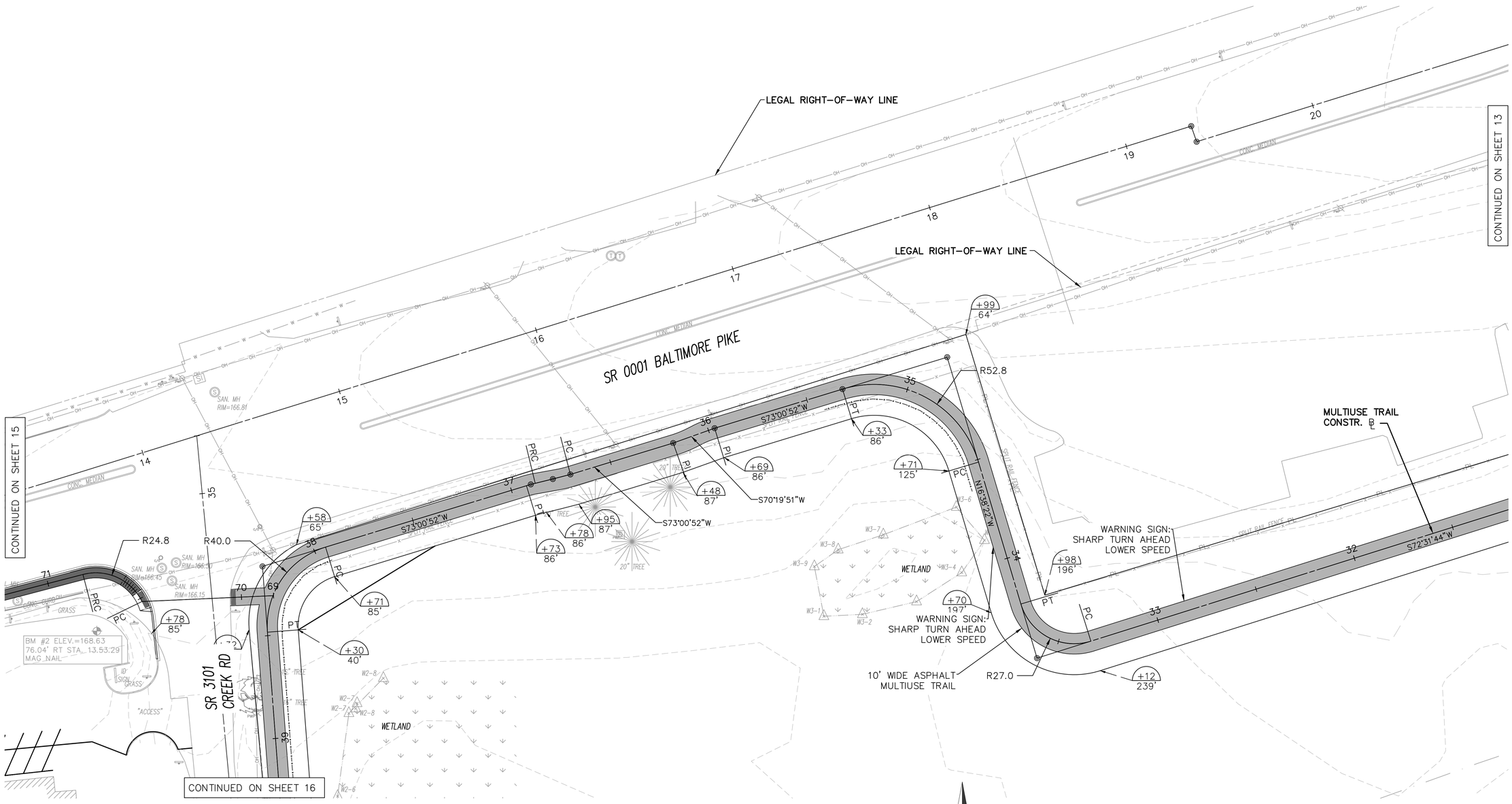


FOR PROFILE SEE SHEET 21-22

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	14 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

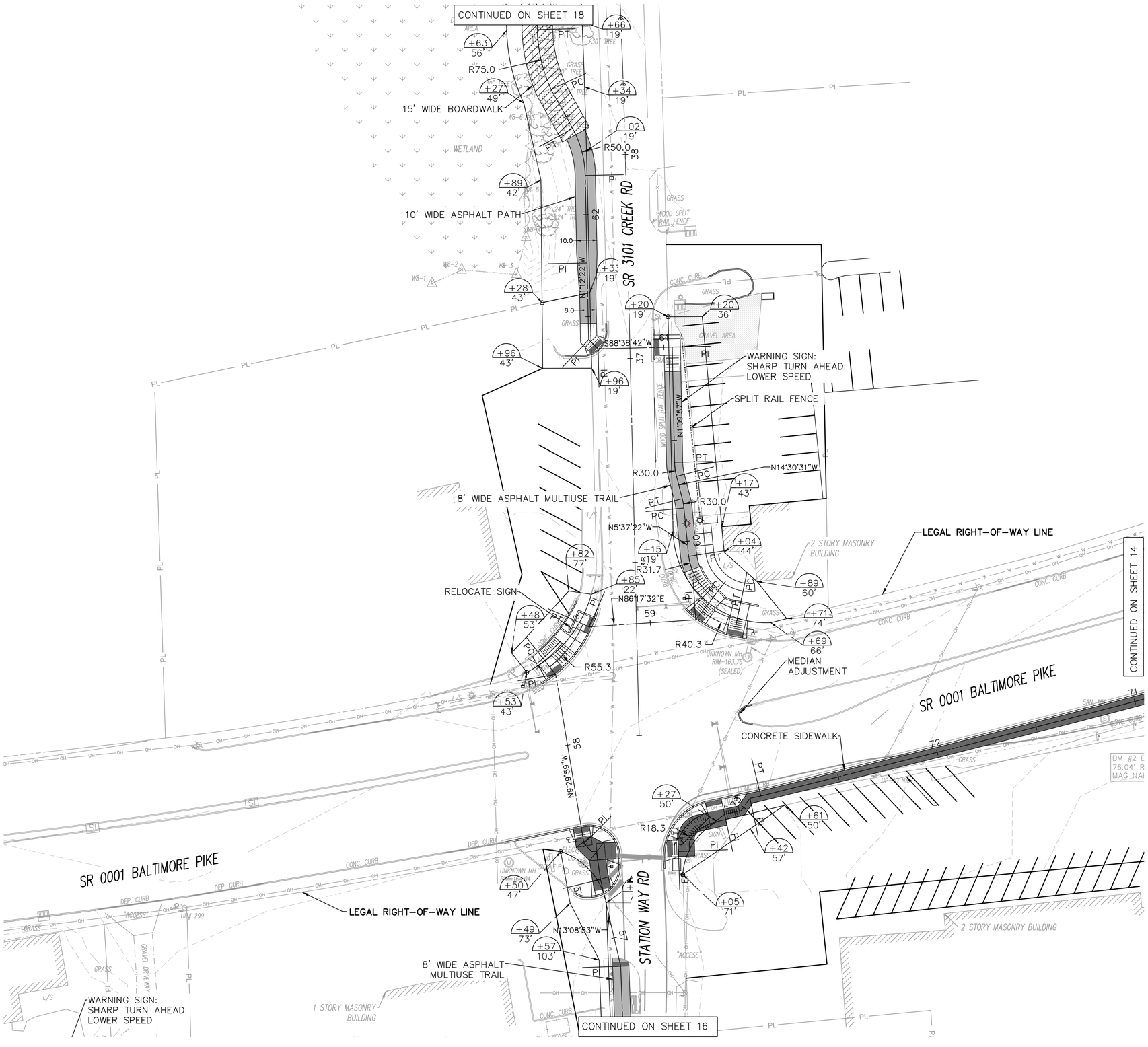


COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

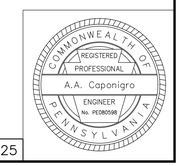
FOR PROFILE SEE SHEET 22 & 25

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	15 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21



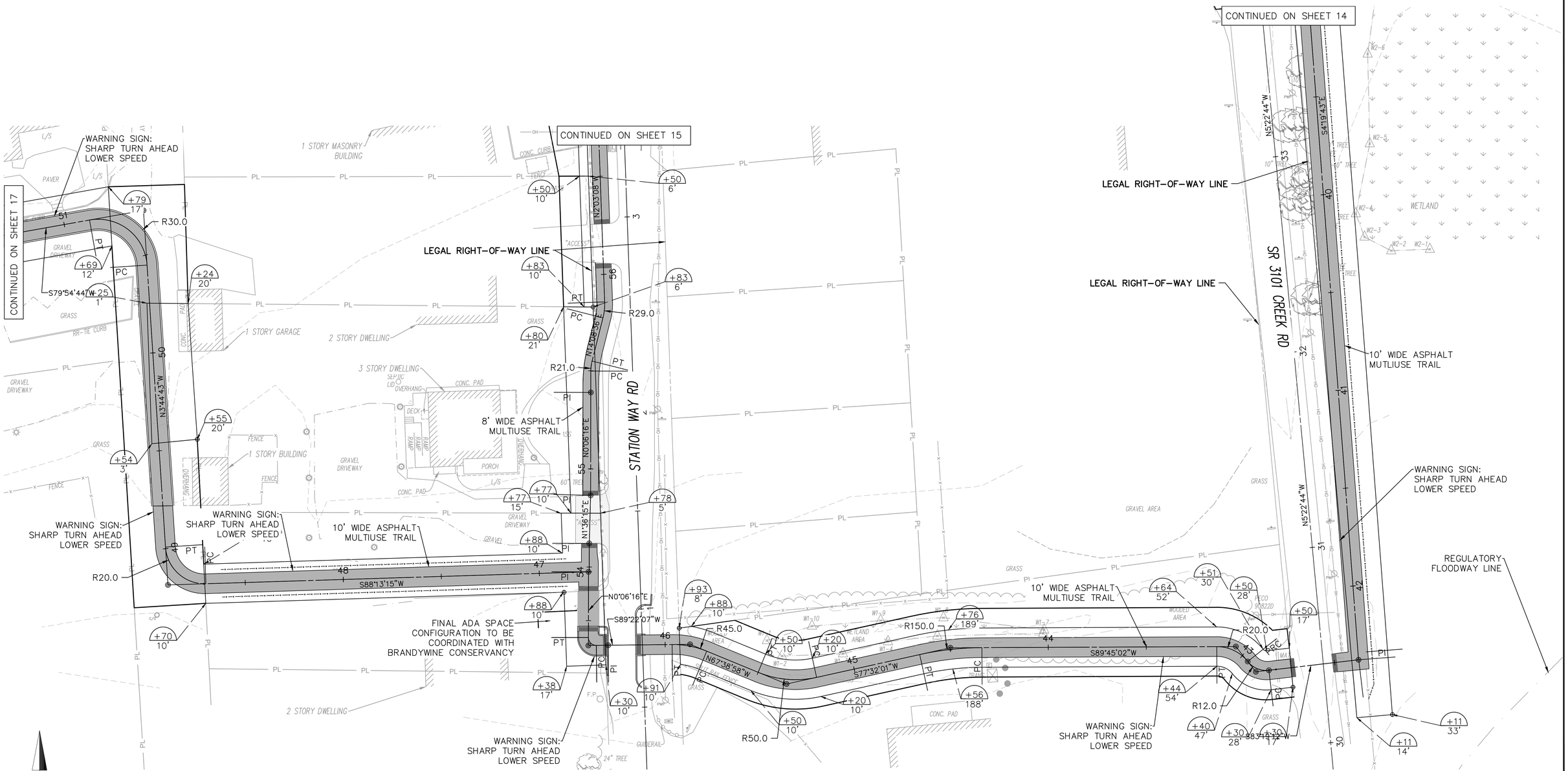
SCALE
0 25 50 FEET



FOR PROFILE SEE SHEET 24-25

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	16 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

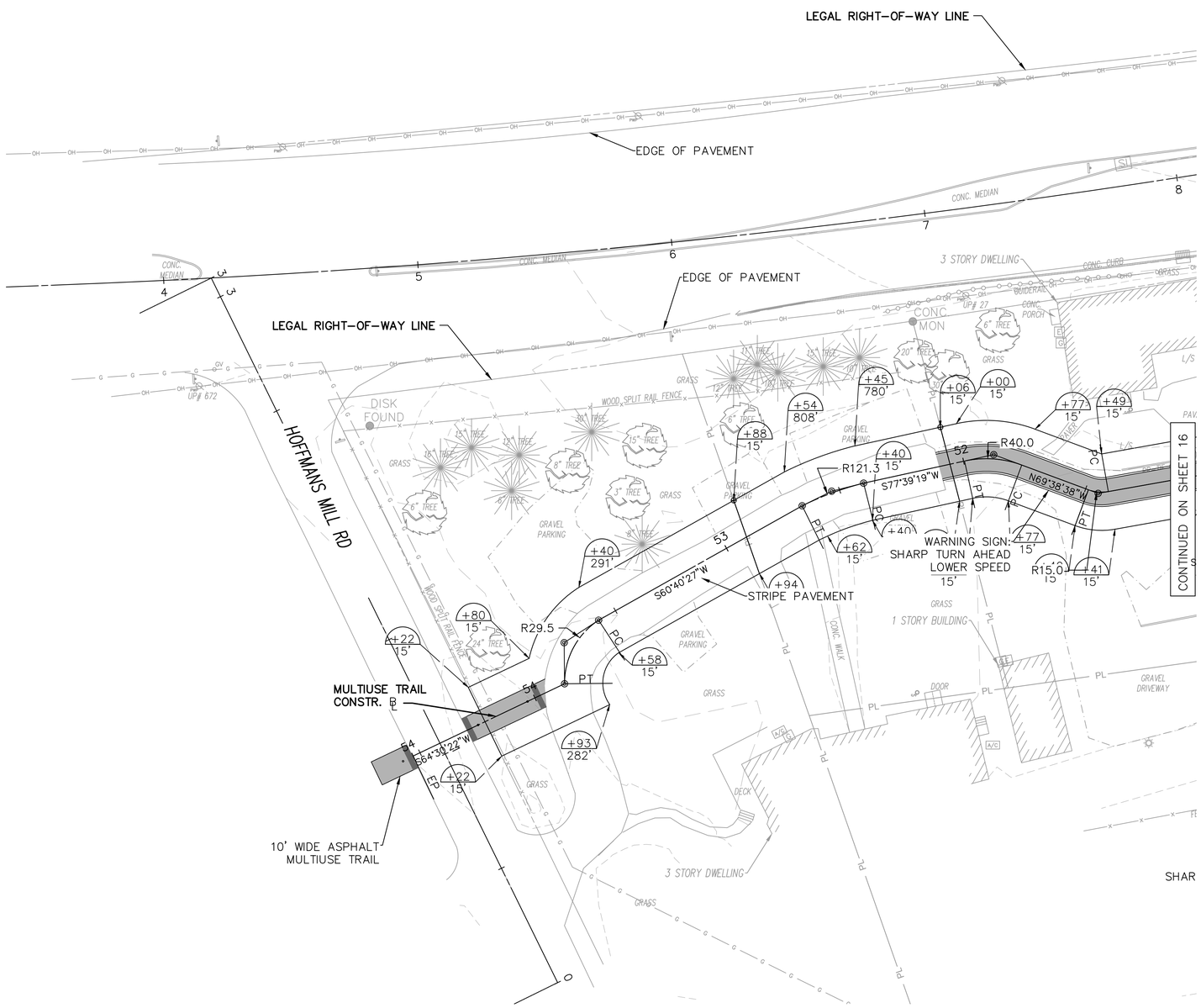


COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL ENGINEER
A.A. Caponigro
No. PE080596

FOR PROFILE SEE SHEET 22-24

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
~~6-00~~	DELAWARE	SR 0001	WCF	17 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21



SCALE

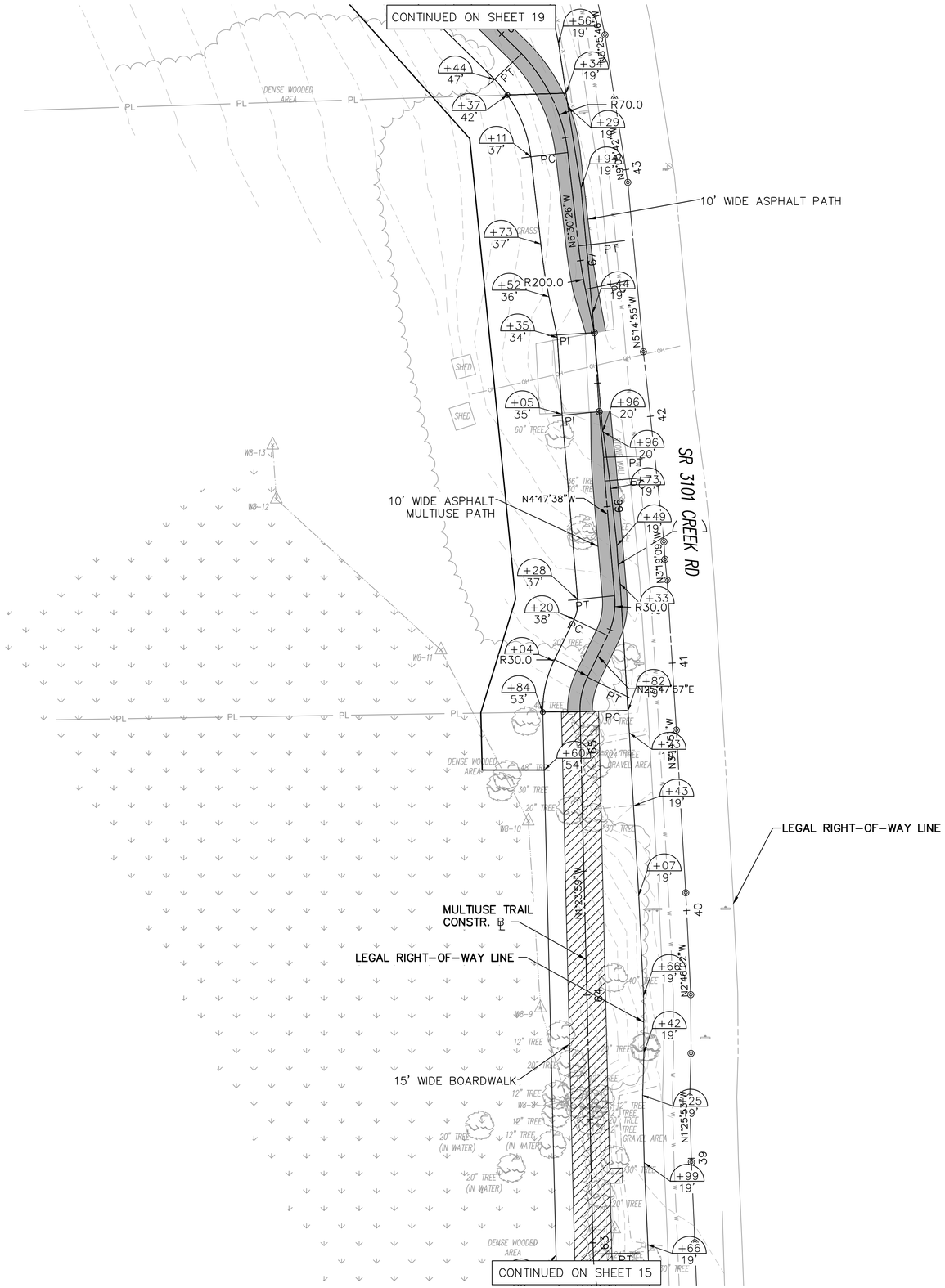
0 25 50 FEET

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

FOR PROFILE SEE SHEET 23

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	18 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21



SCALE

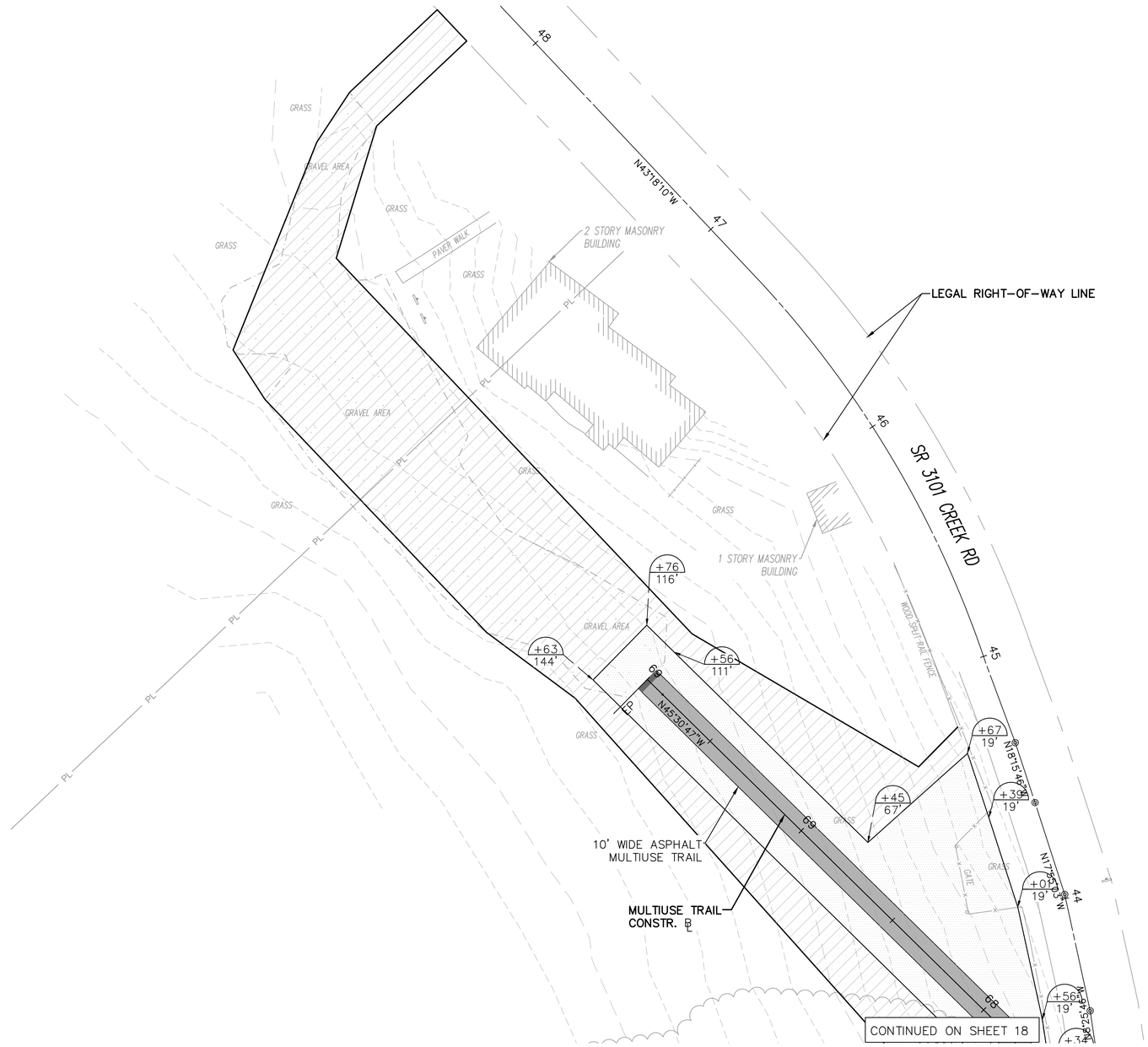
0 25 50 FEET

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

FOR PROFILE SEE SHEET 24-25

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	19 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21



SCALE

0 25 50 FEET

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

FOR PROFILE SEE SHEET 25

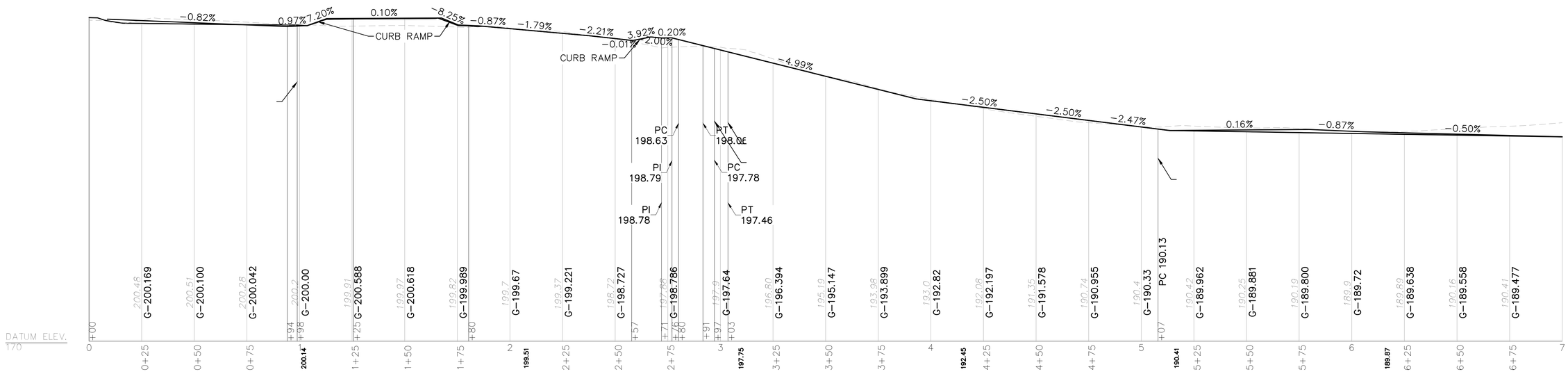
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	20 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

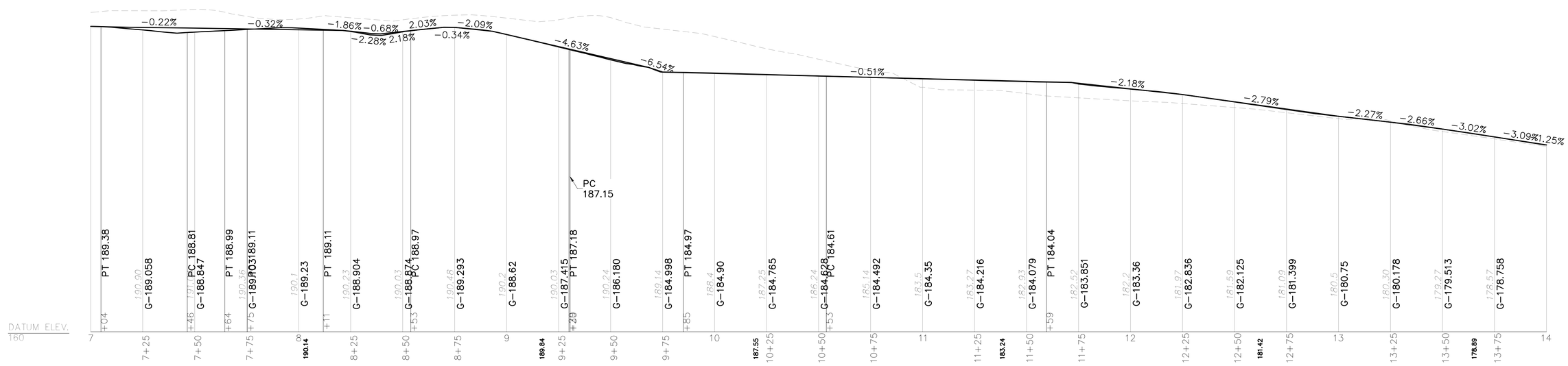
SCALE

HORIZONTAL 0 25 50 FEET

VERTICAL 0 5 10 FEET



PEDESTRIAN PATH
STA. 0+00.00 TO 7+00.00



PEDESTRIAN PATH
STA. 7+00.00 TO 14+00.00

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

FOR PLAN SEE SHEET 10-11

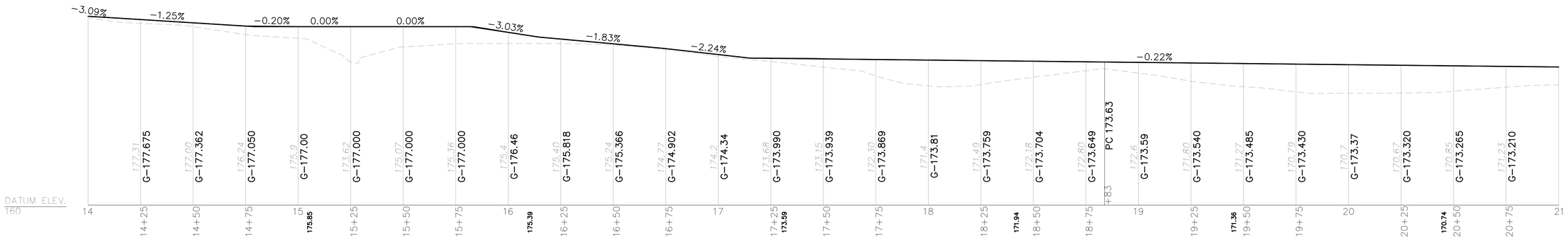
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	21 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

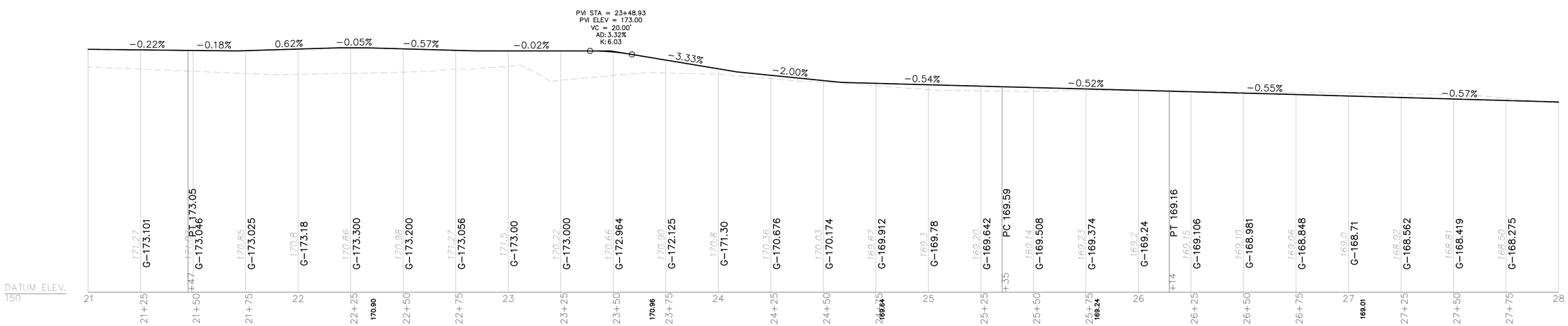
SCALE

HORIZONTAL 0 25 50 FEET

VERTICAL 0 5 10 FEET



PEDESTRIAN PATH
STA. 14+00.00 TO 21+00.00



PEDESTRIAN PATH
STA. 21+00.00 TO 28+00.00

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

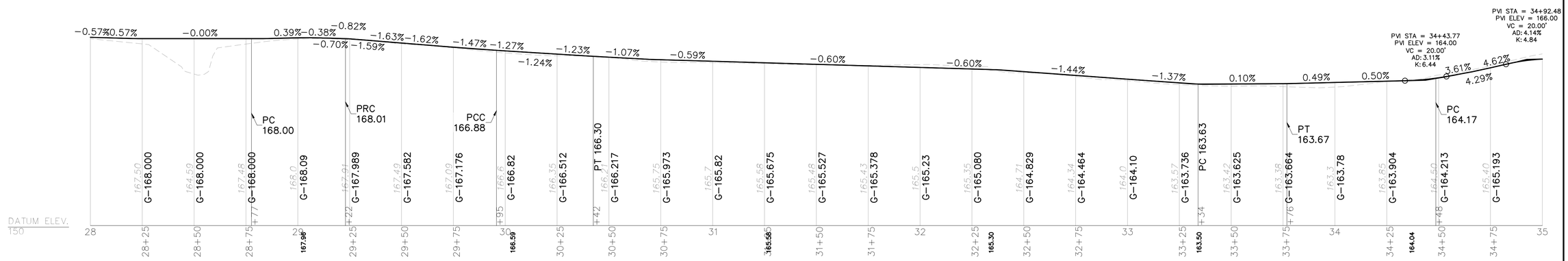
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	22 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

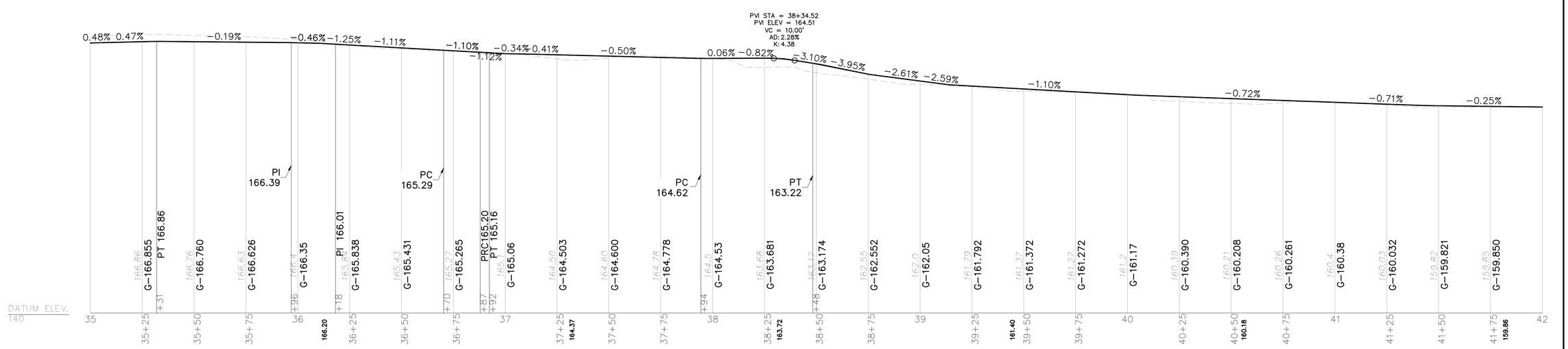
SCALE

HORIZONTAL 0 25 50 FEET

VERTICAL 0 5 10 FEET



PEDESTRIAN PATH
STA. 28+00.00 TO 35+00.00



PEDESTRIAN PATH
STA. 35+00.00 TO 42+00.00

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

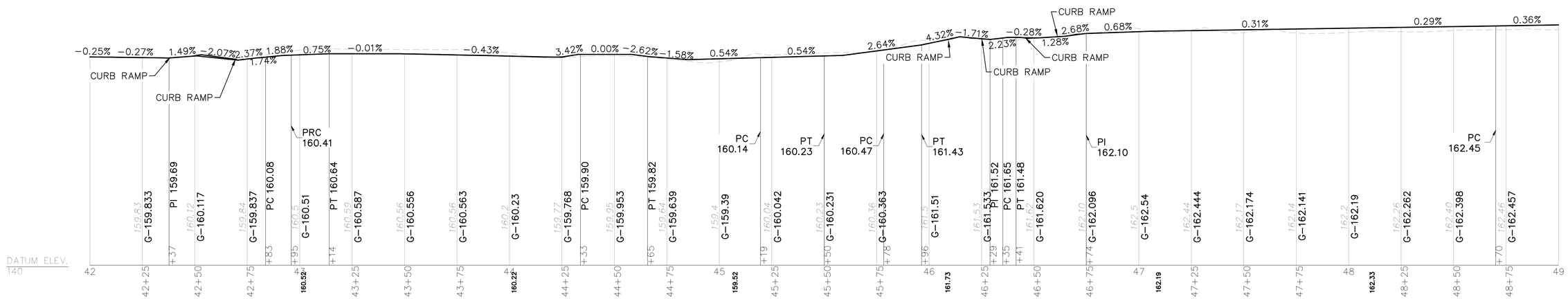
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	23 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

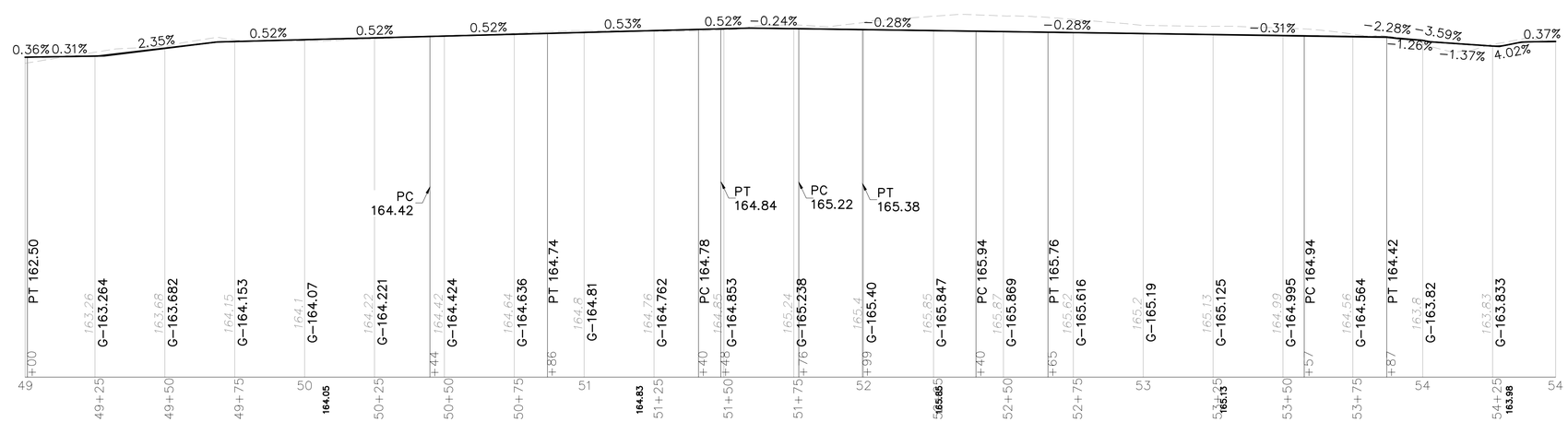
SCALE

HORIZONTAL 0 25 50 FEET

VERTICAL 0 5 10 FEET



PEDESTRIAN PATH
STA. 42+00.00 TO 49+00.00



PEDESTRIAN PATH
STA. 49+00.00 TO 54+47.55

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

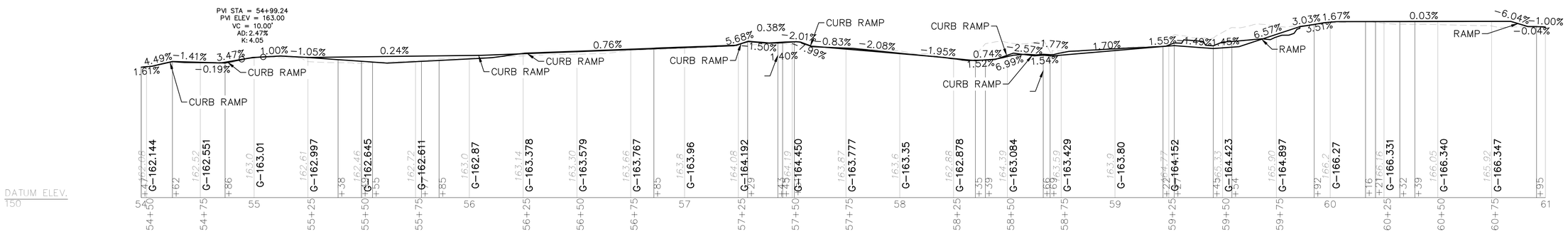
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	24 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

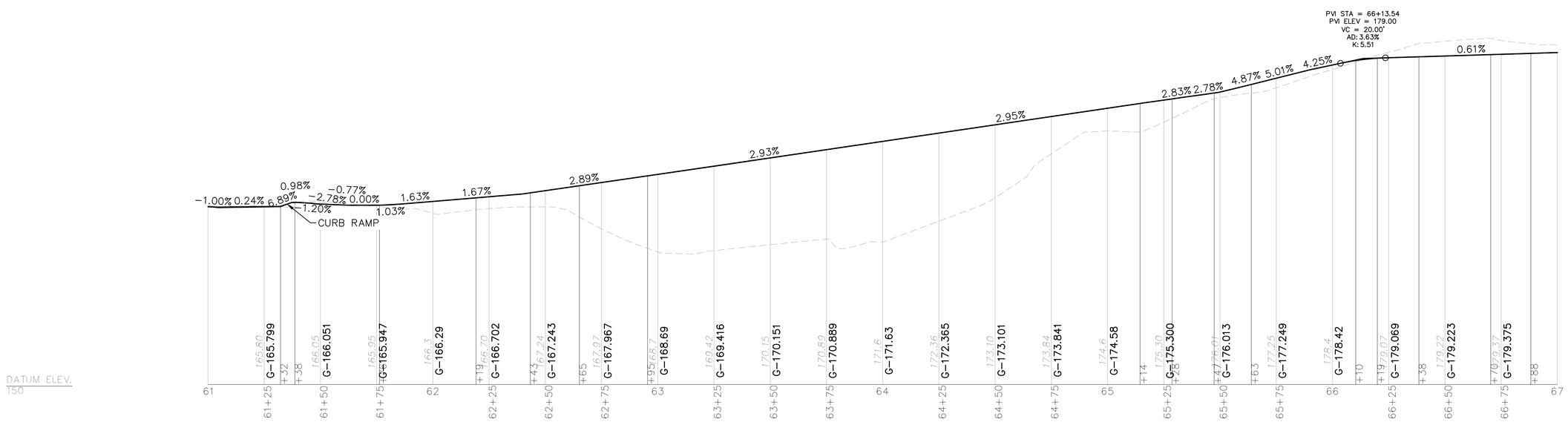
SCALE

HORIZONTAL 0 25 50 FEET

VERTICAL 0 5 10 FEET



PEDESTRIAN PATH
STA. 54+47.55 TO 61+00.00



PEDESTRIAN PATH
STA. 61+00.00 TO 67+00.00

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
No. PE080598

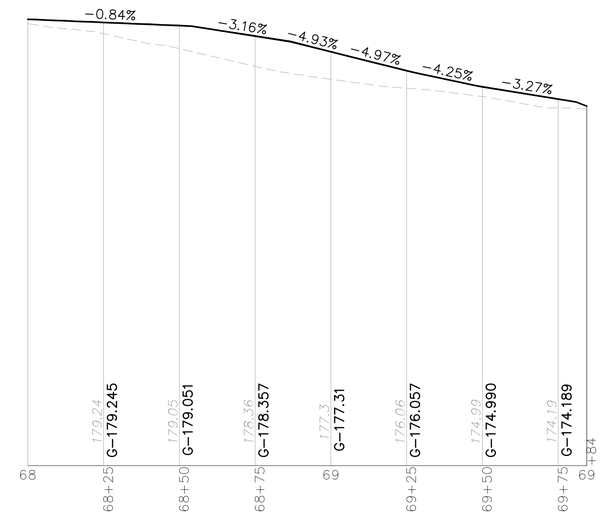
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	DELAWARE	SR 0001	WCF	25 OF 25
6-0	DELAWARE	SR 3101	WCF	
CHADDS FORD AND PENNSBURY TOWNSHIP				

REVISION NUMBER	REVISIONS	BY	DATE
1	PER TRAFFIC OPS COMMENTS	ABH	03/21

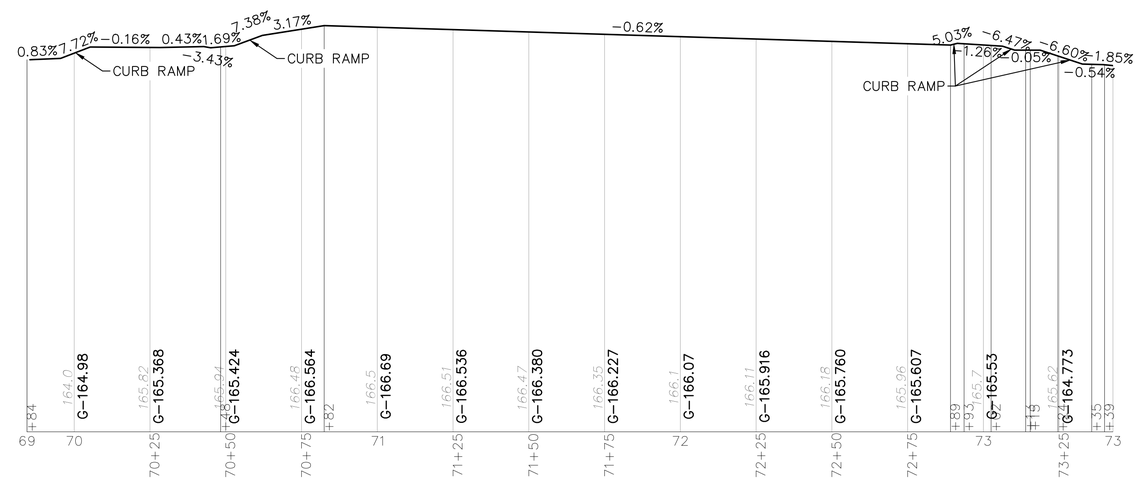
SCALE

HORIZONTAL 0 25 50 FEET

VERTICAL 0 5 10 FEET



PEDESTRIAN PATH
STA. 68+00.00 TO 69+84.43



PEDESTRIAN PATH
STA. 69+84.43 TO 73+42.75

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
A.A. Caponigro
ENGINEER
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