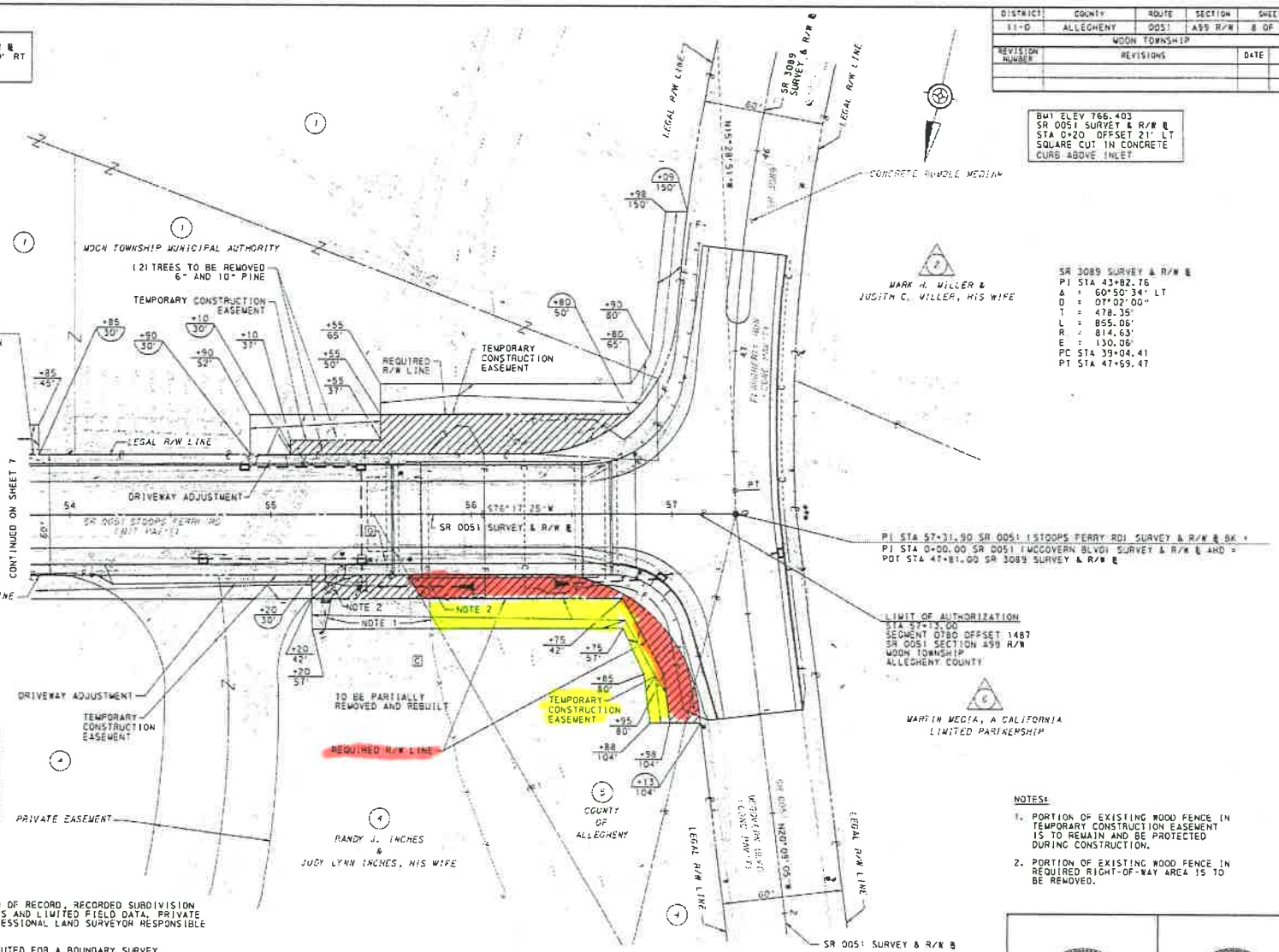
EXHIBIT A

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
11-0	ALLEGHENY	0051	A99 R/W	8 OF 11
WOON TOWNSHIP				

REVISION NUMBER	REVISIONS	DATE	BY

BM2 ELEV 774.331
SR 0051 SURVEY & R/W ℄
STA 54+15 OFFSET 30' RT
"X" CUT IN SE BOLT
OF FH #6-80

BM1 ELEV 766.403
SR 0051 SURVEY & R/W ℄
STA 0+20 OFFSET 21' LT
SQUARE CUT IN CONCRETE
CURB ABOVE INLET



SR 3089 SURVEY & R/W ℄
PI STA 43+82.76
Δ = 60°50'34" LT
D = 07°02'00"
T = 478.35'
L = 855.06'
R = 814.63'
E = 130.06'
PC STA 39+04.41
PT STA 47+69.47

PI STA 57+31.90 SR 0051 (STOOPS FERRY RD) SURVEY & R/W ℄ BK =
PI STA 0+00.00 SR 0051 (MCCOVERN BLVD) SURVEY & R/W ℄ AHD =
POT STA 47+81.00 SR 3089 SURVEY & R/W ℄

LIMIT OF AUTHORIZATION
STA 57+13.00
SEGMENT 0780 OFFSET 1487
SR 0051 SECTION A99 R/W
WOON TOWNSHIP
ALLEGHENY COUNTY

EXISTING STRUCTURE INFORMATION

STA 56+16.10 SR 0051
TYPE OF STRUCTURE: REINFORCED CONCRETE FRAME CULVERT
SPAN: 40' (PER EXISTING PLANS)
UNDERCLEARANCE: 15.5'
SKEW: 90°
CLEAR ROADWAY WIDTH: 30'

HYDRAULIC DATA

DRAINAGE AREA = 7.78 SQ. MILES

FREQUENCY	BRIDGE	MAGNITUDE	ELEVATION	VELOCITY
50 YEAR	PROPOSED	3483 cfs	761.92	7.1 fps
	EXISTING	3483 cfs	757.02	6.9 fps
100 YEAR	PROPOSED	4657 cfs	764.45	7.4 fps
	EXISTING	4657 cfs	764.65	7.2 fps

FLOOD OF RECORD: UNKNOWN

LEGEND:

REQUIRED RIGHT-OF-WAY AREA

PRIVATE PROPERTY LINES ARE PLOTTED FROM DEED OF RECORD, RECORDED SUBDIVISION OR LOT PLANS, EXISTING TOPOGRAPHICAL FEATURES AND LIMITED FIELD DATA. PRIVATE PROPERTY LINES WERE NOT SURVEYED BY THE PROFESSIONAL LAND SURVEYOR RESPONSIBLE FOR THE PROJECT.

THIS PROPERTY PLOT PLAN IS NOT TO BE SUBSTITUTED FOR A BOUNDARY SURVEY.

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 THE DEPARTMENT.

BUILDINGS AND STRUCTURES MARKED [C] HAVE BEEN OR ARE TO BE REMOVED OR ALTERED BY THE DEPARTMENT OR OTHER AUTHORITY RESPONSIBLE FOR THE PAYMENT OF PROPERTY DAMAGES.

BUILDINGS AND STRUCTURES MARKED [O] ARE ENCROACHMENTS WHICH ARE THE RESPONSIBILITY OF THE PROPERTY OWNERS TO REMOVE.

FOR PROFILE, SEE SHEET 9 & 10
FOR PARCEL 1 CLAIM BLOCK, SEE SHEET 11
FOR PARCEL 4 CLAIM BLOCK, SEE SHEET 11
FOR PARCEL 5 CLAIM BLOCK, SEE SHEET 11
FOR PARCEL 6 CLAIM BLOCK, SEE SHEET 11

NOTES:

1. PORTION OF EXISTING WOOD FENCE IN TEMPORARY CONSTRUCTION EASEMENT IS TO REMAIN AND BE PROTECTED DURING CONSTRUCTION.
2. PORTION OF EXISTING WOOD FENCE IN REQUIRED RIGHT-OF-WAY AREA IS TO BE REMOVED.

SCALE
0 25 50 FEET

SURVEY BOOK NO.

STEVEN P. PONTRATI

PLOTTED: 7/30/2018
REVISED: 10-08
(OPER4100) wolkes
FILE NAME: Z:\Proj\2016\C160255.00 - EN66 D11 SR 8 B:\Geo2016\CAD\C160255.09 1

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
11-0	ALLEGHENY	0051	A99 R/W	11 OF 11
MOON TOWNSHIP				

REVISION NUMBER	REVISIONS	DATE	BY

RIGHT-OF-WAY CLAIM INFORMATION

COMMONWEALTH OF PENNSYLVANIA-DEPARTMENT OF TRANSPORTATION

STATE RTE. 0051 SEC. NO. A99 R/W MOON TOWNSHIP ALLEGHENY COUNTY
PARCEL NO. 1 SHEET NO. 7 & 8 CLAIM NO.
PROPERTY OWNER(S) MOON TOWNSHIP MUNICIPAL AUTHORITY
GRANTOR(S) (1), (2), (3), (4)

	(1)	(2)	(3)	(4)
DEED BOOK	4623	8647	8660	8662
PAGE	575	194	79	519
DATE OF DEED	5/14/1970	1/28/1992	2/21/1992	2/27/1992
DATE OF RECORD	5/15/1970	1/29/1992	2/21/1992	2/27/1992
CONSIDERATION	$16,000	$89,900	$56,100	$295,000
TAX STAMPS	NA	NA	NA	NA
TAX MAP	701-S	600-J	600-J	701-S
PARCEL NO.	46	4 & 7	14	102

AREAS	SQ. FT.	ACRE
DEED	N/A	N/A
CALCULATED	-	10.736
ADVERSES	-	-
LEGAL R/W	805	0.019
EFFECTIVE	-	10.717
TOTAL REQ'D R/W	2489	0.057
TOTAL RESIDUE	-	10.660
RESIDUE LT	-	10.660
RESIDUE RT	-	0

REQUIRED AREA	SQ. FT.	ACRE
RIGHT-OF-WAY	2489.23	0.057
TEMPORARY CONSTRUCTION EASEMENT	4477.90	
VERIFICATION DATE	1/26/2018	
DRAWN BY	GAI	
SCALE	NA	

(1) CHARLES M. CONDRON & NORA CONDRON, HIS WIFE
(2) RENALDO J. VISH, JR. & GLORIA VISH, HUSBAND & WIFE, AND JAMES P. VISH & MELISSA R. VISH, HUSBAND & WIFE
(3) ROBERT L. VISH & CYNTHIA J. VISH, HUSBAND & WIFE
(4) FRANK KRAUSS, JR. & DEBRA KRAUSS, HUSBAND & WIFE

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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 THE DEPARTMENT.

RIGHT-OF-WAY CLAIM INFORMATION

COMMONWEALTH OF PENNSYLVANIA-DEPARTMENT OF TRANSPORTATION

STATE RTE. 0051 SEC. NO. A99 R/W MOON TOWNSHIP ALLEGHENY COUNTY
PARCEL NO. 4 SHEET NO. 7 & 8 CLAIM NO.
PROPERTY OWNER(S) RANDY J. INCHES & JUDY LYNN INCHES, HIS WIFE
GRANTOR(S) (5), (6), (7)

	(5)	(6)	(7)
DEED BOOK	12460	7498	7976
PAGE	252	58	584
DATE OF DEED	5/26/2005	2/18/1987	3/14/1989
DATE OF RECORD	5/31/2005	2/23/1987	3/15/1989
CONSIDERATION	$227,445.96	$1	$12000.00
TAX STAMPS	$2,274.46	NA	$120.00
TAX MAP	701-W	701-W	701-W
PARCEL NO.	10	75	109

AREAS	SQ. FT.	ACRE
DEED	N/A	N/A
CALCULATED	-	3.207
ADVERSES	-	-
LEGAL R/W	-	-
EFFECTIVE	-	3.207
TOTAL REQ'D R/W	690	0.016
TOTAL RESIDUE	-	3.191
RESIDUE LT	-	0
RESIDUE RT	-	3.191

REQUIRED AREA	SQ. FT.	ACRE
RIGHT-OF-WAY	690.23	0.016
TEMPORARY CONSTRUCTION EASEMENT	4638.19	
VERIFICATION DATE	1/26/2018	
DRAWN BY	GAI	
SCALE	NA	

(5) SANDRA M. LAROCCA VESCIO, EXECUTRIX OF THE ESTATE OF DOMINC A. VESCIO, DECEASED
(6) FAY INCHES, WIDOW
(7) ALFRED H. BEEGLE & IRENE BEEGLE, HIS WIFE

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RIGHT-OF-WAY CLAIM INFORMATION

COMMONWEALTH OF PENNSYLVANIA-DEPARTMENT OF TRANSPORTATION

STATE RTE. 0051 SEC. NO. A99 R/W MOON TOWNSHIP ALLEGHENY COUNTY
PARCEL NO. 5 SHEET NO. 8 CLAIM NO.
PROPERTY OWNER(S) COUNTY OF ALLEGHENY
GRANTOR(S) CLARA JANE WORTH, UNMARRIED

DEED BOOK	2477
PAGE	528
DATE OF DEED	1/27/1933
DATE OF RECORD	3/30/1933
CONSIDERATION	$500
TAX STAMPS	NA
TAX MAP	701-W
PARCEL NO.	54

AREAS	SQ. FT.	ACRE
DEED	N/A	N/A
CALCULATED	20,006	-
ADVERSES	-	-
LEGAL R/W	6496	-
EFFECTIVE	13510	-
TOTAL REQ'D R/W	1886	-
TOTAL RESIDUE	11624	-
RESIDUE LT	0	-
RESIDUE RT	11624	-

REQUIRED AREA	SQ. FT.	ACRE
RIGHT-OF-WAY	1886.07	0.043
TEMPORARY CONSTRUCTION EASEMENT	1344.27	
VERIFICATION DATE	1/26/2018	
DRAWN BY	GAI	
SCALE	NA	

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RIGHT-OF-WAY CLAIM BLOCKS

EXHIBIT A

PLOTTED: 1/12/2018

PW:\\Pwpubwf\pw01\Projects\2016\D160255.00 E3666 211 SR 8 Improvements\Acquisition\Exhibit A - Right of Way Claim Blocks.dwg

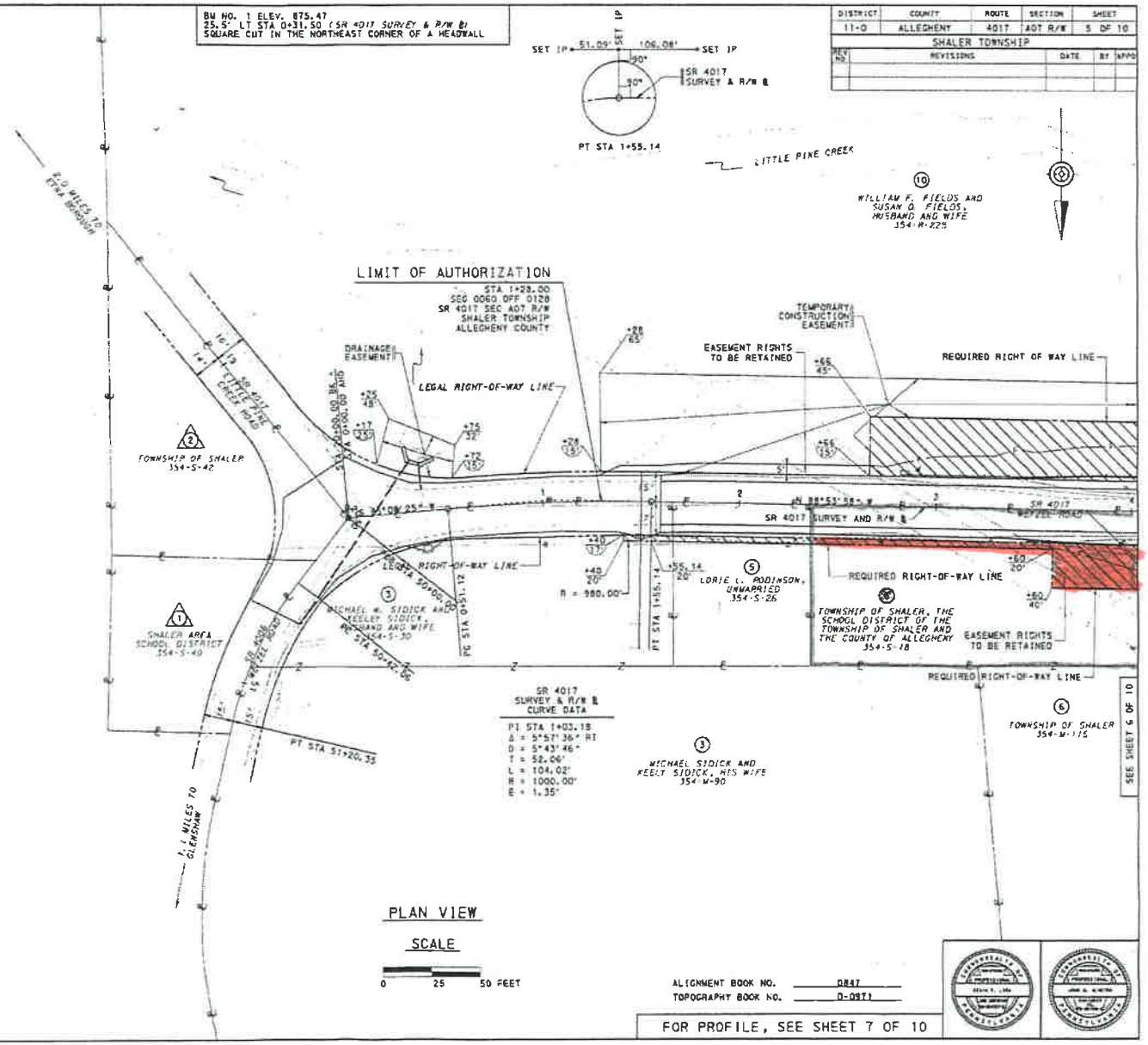
EXHIBIT B

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
11-0	ALLEGHENY	4017	AOT R/W	5 OF 10

SHALER TOWNSHIP

REV NO.	REVISIONS	DATE	BY	APPD

BM NO. 1 ELEV. 875.47
25.5' LT STA 0+31.50 (SR 4017 SURVEY & R/W B)
SQUARE CUT IN THE NORTHEAST CORNER OF A HEADWALL



SR 4017 SURVEY & R/W B CURVE DATA

PI STA 1+03.18
Δ = 5°57'36" RT
D = 5°43'46"
T = 52.06'
L = 104.02'
R = 1000.00'
E = 1.35'

MICHAEL SIDICK AND KEELY SIDICK, HIS WIFE 354-M-90

STRUCTURE DATA

EXISTING STRUCTURE
STA 4+19.50
CONCRETE ARCH BRIDGE
SPAN: 31'-0"
SKEW: 67°
CLEAR ROADWAY WIDTH: 23'-3"
BMS NO. 02-4017-0060-0397

PROPOSED STRUCTURE
STA 4+19.50
ADJACENT BOX BEAM BRIDGE
SPAN: 51'-0"
SKEW: 67°00'00"
CLEAR ROADWAY WIDTH: 34'-0"
BMS NO. 02-4017-0060-0398

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LEGEND

PARCEL IDENTIFICATION NUMBER - TAKE

PARCEL IDENTIFICATION NUMBER - NO TAKE

REQUIRED RIGHT-OF-WAY

PLAN VIEW

SCALE

0 25 50 FEET

ALIGNMENT BOOK NO. 0847
TOPOGRAPHY BOOK NO. D-0971

FOR PROFILE, SEE SHEET 7 OF 10

PLOTTED ON: MAR 2016 12:26
12 CAD 10.20 REVISED 110.2W
OPERATOR: GARY A. CASTELLUCCI
FILE NAME: G:\JOB\02-4017-A01\CADD\SR08\U08-SHT-

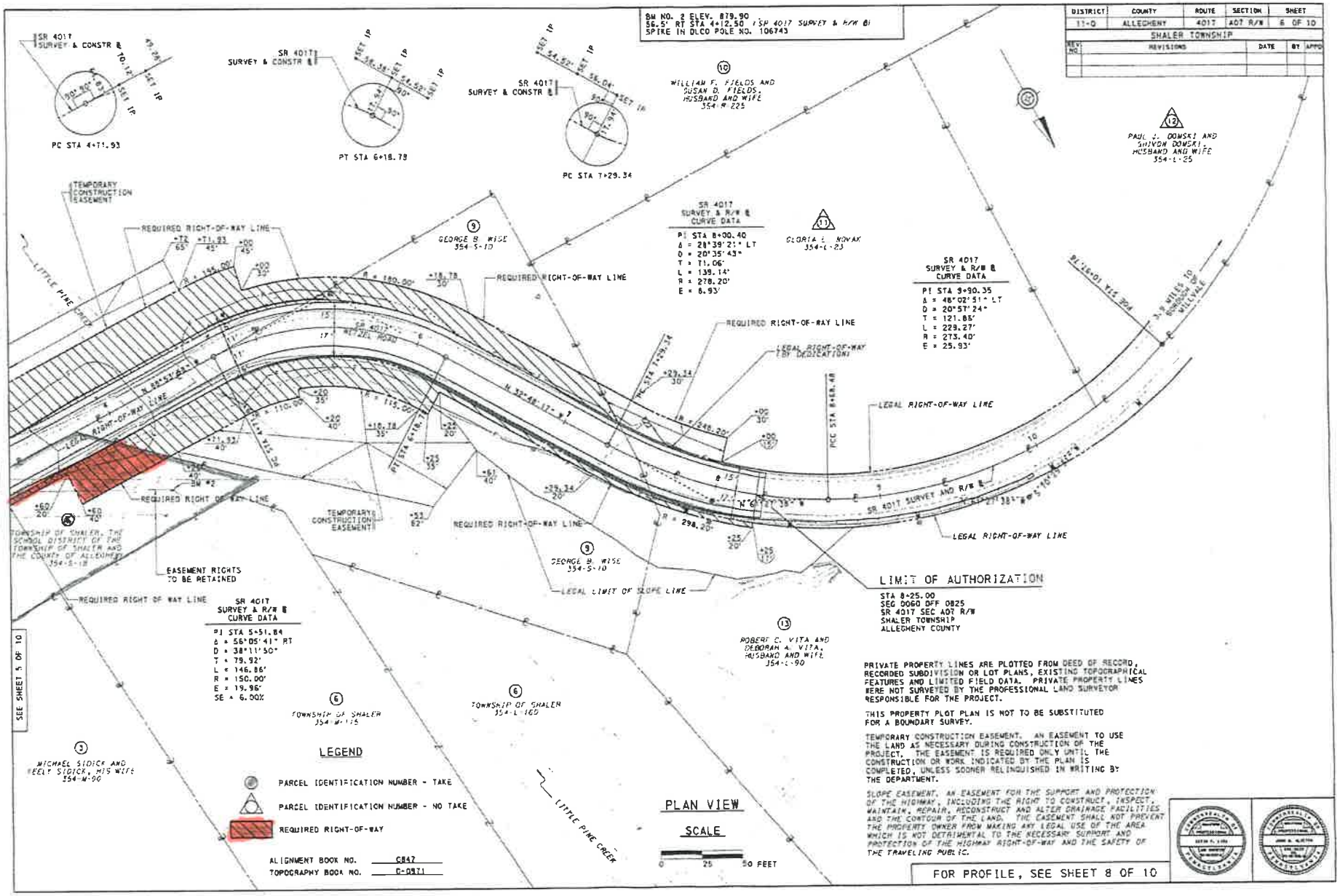
EXHIBIT B

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
11-0	ALLEGHENY	4017	A07 R/W	6 OF 10

SHALER TOWNSHIP

REV. NO.	REVISIONS	DATE	BY	APPD

BM NO. 2 ELEV. 879.90
56.5' RT STA 4+12.50 (SR 4017 SURVEY & R/W B)
SPIKE IN DLCO POLE NO. 106743



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SLOPE EASEMENT. AN EASEMENT FOR THE SUPPORT AND PROTECTION OF THE HIGHWAY, INCLUDING THE RIGHT TO CONSTRUCT, INSPECT, MAINTAIN, REPAIR, RECONSTRUCT AND ALTER DRAINAGE FACILITIES AND THE CONTOUR OF THE LAND. THE EASEMENT SHALL NOT PREVENT THE PROPERTY OWNER FROM MAKING ANY LEGAL USE OF THE AREA WHICH IS NOT DETRIMENTAL TO THE NECESSARY SUPPORT AND PROTECTION OF THE HIGHWAY RIGHT-OF-WAY AND THE SAFETY OF THE TRAVELING PUBLIC.

FOR PROFILE, SEE SHEET 8 OF 10

PLOTTED ON MAR 2018 12:26
OPERATOR GARY A. CASTELLUCCI
FILE NAME C:\CAD\WORKING\PROJ-SHT 02 10

RIGHT-OF-WAY CLAIM INFORMATION

COMMONWEALTH OF PENNSYLVANIA - DEPARTMENT OF TRANSPORTATION

STATE RTE. 4017 SEC. NO. AOT R/W

PARCEL NO. (B) SHEET NO. 5 AND 6 CLAIM NO.

PROPERTY OWNER(S) (C) TOWNSHIP OF SHALER

GRANTOR(S) (C) JOHN CHRISTOFF, WIDOWER

PROPERTY OWNER(S) (D) TOWNSHIP OF SHALER

GRANTOR(S) (D) OLIVE SOOSE, A WIDOW AND LARRY J. SOOSE, EXECUTOR OF THE ESTATE OF GEORGE SOOSE JR., DECEASED

PROPERTY OWNER(S) (E) TOWNSHIP OF SHALER, THE SCHOOL DISTRICT OF THE TOWNSHIP OF SHALER, AND THE COUNTY OF ALLEGHENY

GRANTOR(S) (E) WILLIAM H. DAVIS, SHERIFF, BY LEONARD H. MCMILLEN, REAL ESTATE DEPUTY

PROPERTY (C)		PROPERTY (D)		PROPERTY (E)	
DEED BOOK	3662	DEED BOOK	4782	DEED BOOK	3682
PAGE	433	PAGE	629	PAGE	94
DATE OF DEED	05-24-1957	DATE OF DEED	07-17-1969	DATE OF DEED	11-23-1957
DATE OF RECORD	05-31-1957	DATE OF RECORD	09-05-1969	DATE OF RECORD	12-05-1957
TAX PARCEL NO.	354-M-115	TAX PARCEL NO.	354-L-160	TAX PARCEL NO.	354-S-18
CONSIDERATION	$15,832.60	CONSIDERATION	$1,500.00	CONSIDERATION	$257.45
TAX STAMPS	$175.93	TAX STAMPS	$15.00	TAX STAMPS	$0.00

AREAS	ACRES
DEED	-
CALCULATED	6.391
ADVERSES	-
LEGAL R/W	0.058
EFFECTIVE	6.333
TOTAL REQ'D R/W	0.034
TOTAL RESIDUE	6.299
RESIDUE LT	-
RESIDUE RT	6.299

REQUIRED AREA	ACRES
RIGHT OF WAY	0.034
CHANNEL	-
SLOPE	-
TEMP. CONSTR.	-
VERIFICATION DATE	11-9-17
DRAWN BY	G.A.C.

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EXHIBIT B