

PLAN PREPARATION

DESIGNER: **McTISH, KUNKEL & ASSOCIATES**  
 3500 WINCHESTER RD. SUITE 300  
 ALLENTOWN, PA 18104

**A-2018-3000172-AEL-10/19/22**

DISTRICT	COUNTY	TOWNSHIP	CITY	BOROUGH	ROUTE	SECTION	TOTAL SHEETS
5-0	BERKS	-	READING	-	0183	05B R/W	33

SR 0183 PREVIOUSLY KNOWN AS LR 310

MPMS NO. 91091  $\diamond$  34

$\diamond$  54

**INSTRUMENT # 2021022925**  
 RECORDED DATE: 04/06/2021 09:15:56 AM

**OFFICIAL RECORDING COVER PAGE**  
 PLEASE DO NOT DETACH  
 THIS PAGE IS NOW PART OF THIS LEGAL DOCUMENT

NOTE: All documents filed with this cover sheet document data always expires 12/31/2021  
 OTHER PAGE(S) NOT INCLUDED IN THIS FILE. PLEASE SEE INDEX AND DOCUMENTS FOR ALL ADDITIONAL INFORMATION.

**COMMONWEALTH OF PENNSYLVANIA**



**DEPARTMENT OF TRANSPORTATION**

**DRAWINGS AUTHORIZING ACQUISITION**

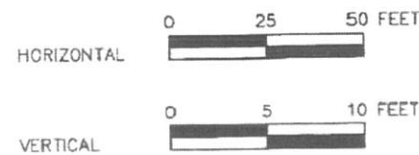
**OF  
 RIGHT-OF-WAY  
 FOR**

**STATE ROUTE 0183 SECTION 05B R/W  
 IN BERKS COUNTY**

2+23.65 7+27.78 382.26 0.072  
 FROM STA ~~2+03.65~~ TO STA ~~7+27.75~~ LENGTH ~~367.00~~ FT ~~0.070~~ MI  $\diamond$   
 FROM SEG 0025 OFFSET ~~1471~~ TO SEG 0025 OFFSET 1995  
 1491

THE PUBLIC UTILITY COMMISSION SHALL APPROPRIATE PROPERTY IN APPLICATION DOCKET NO. A-2018-3000172 BETWEEN STATION 4+87 AND STATION 5+90 PURSUANT TO THE PROVISIONS OF SECTION 2702(b) OF THE ACT OF JULY 1, 1978, P.L. 598, NO. 116 (66 P.S. SECTION 2702). THIS PLAN PREPARED PURSUANT TO (SECTION 2 OF THE ACT OF MAY 29, 1945, P.L. 1108, 36 P.S. SECTION 2391.2)\*\* SECTION 2003(e) OF THE ADMINISTRATIVE CODE, AS AMENDED, 71 P.S. SECTION 513(e)), AND SECTION 302(b)(3) OF THE EMINENT DOMAIN CODE, 26 Pa.C.S., SECTION 302(b)(3).

**SCALE**



COMMONWEALTH OF PENNSYLVANIA NOTARY SEAL  
 MARK H. CARDELL, Notary Public  
 My Commission Expires January 5, 2021  
 Commission Number: 1226597

**REVISION 3 PREPARED BY:**  
**McTISH, KUNKEL & ASSOCIATES**  
 CONSULTING ENGINEERS  
 3500 WINCHESTER RD.  
 SUITE 300  
 ALLENTOWN, PA

**JOEL M. SHINER**  
 REGISTERED PROFESSIONAL LAND SURVEYOR  
 No. 0275517

**TIMOTHY S. BENNER**  
 REGISTERED PROFESSIONAL ENGINEER  
 No. 052566-C

**REVISION 2 PREPARED BY:**  
**McTISH, KUNKEL & ASSOCIATES**  
 CONSULTING ENGINEERS  
 3500 WINCHESTER RD.  
 SUITE 300  
 ALLENTOWN, PA

**JOEL M. SHINER**  
 REGISTERED PROFESSIONAL LAND SURVEYOR  
 No. 0275517

**LISA ANN MARTIN**  
 REGISTERED PROFESSIONAL ENGINEER  
 No. PE066124

**DESIGN DESIGNATION**

DESIGNATION	TRAFFIC DATA
HIGHWAY CLASSIFICATION - URBAN MINOR ARTERIAL	CURRENT YEAR A.D.T. - 6140 (2022)
DESIGN SPEED - 25 MPH	DESIGN YEAR A.D.T. - 6339 (2042)
PAVEMENT WIDTH - 20' (2-10' LANES)	DHV - 634
SHOULDER WIDTH - 2' LT, 8' RT	D - 100%
	T - 3%

RECORDED IN THE OFFICE FOR THE RECORDING OF DEEDS, ETC. IN

BERKS COUNTY, PA.

recorded on 5/16/2021  
 IN INSTRUMENT 2021022925

WITNESS MY HAND AND SEAL OF OFFICE

*Mark Cardell*  
 Notary Public  
 5/16/2021

COMMONWEALTH OF PENNSYLVANIA  
 COUNTY OF DAUPHIN SS

BEFORE ME, A NOTARY PUBLIC, PERSONALLY CAME MARK CARDELL KNOWN TO ME OR SATISFACTORILY PROVEN TO BE THE PERSON WHO HAS BEEN AUTHORIZED BY WRITTEN DELEGATION TO AFFIX THE FACSIMILE SIGNATURE OF YASSMIN GRAMIAN, P.E., SECRETARY OF TRANSPORTATION ON PLANS AUTHORIZING ACQUISITION OF RIGHT-OF-WAY BY THE DEPARTMENT OF TRANSPORTATION, AND AS SUCH AUTHORIZED REPRESENTATIVE ACKNOWLEDGED THE WITHIN PLAN, COMPRISING 33 SHEETS, TO BE AN OFFICIAL PLAN OF THE DEPARTMENT OF TRANSPORTATION AND DESIRED THAT THE SAME BE RECORDED AS SUCH.

WITNESS MY HAND AND NOTARIAL SEAL

*Mark Cardell* 3/2/2021

PREPARED BY:  
**McTISH, KUNKEL & ASSOCIATES**  
 CONSULTING ENGINEERS  
 3500 WINCHESTER RD.  
 SUITE 300  
 ALLENTOWN, PA

**RICKY L MOYER**  
 REGISTERED PROFESSIONAL LAND SURVEYOR  
 No. 0275517

**LISA ANN MARTIN**  
 REGISTERED PROFESSIONAL ENGINEER  
 No. PE066124

Ricky L Moyer  
 REG. PROF. LAND SURVEYOR  
 2/16/2021

Lisa Martin  
 REG. PROF. ENGINEER  
 2-17-2021

RECOMMENDED DATE: 3/2/2021  
*Christopher J. Kupko*  
 DISTRICT EXECUTIVE

RECOMMENDED DATE: 3/3/2021  
*Michael J. Blahut*  
 DEPUTY SECRETARY

APPROVED DATE: 3/3/2021  
*John P. ...*  
 SECRETARY OF TRANSPORTATION  
 (ON BEHALF OF THE GOVERNOR AS WELL AS THE SECRETARY)

COMMONWEALTH OF PENNSYLVANIA  
COUNTY OF DAUPHIN SS

BEFORE ME, A NOTARY PUBLIC, PERSONALLY CAME  
Mark Chiadoff  
KNOWN TO ME OR SATISFACTORILY PROVEN TO BE THE  
PERSON WHO HAS BEEN AUTHORIZED BY WRITTEN  
DELEGATION TO AFFIX THE FACSIMILE SIGNATURE OF  
YASSMIN GRAMIAN, P.E., SECRETARY OF TRANSPORTATION  
ON PLANS AUTHORIZING ACQUISITION OF RIGHT-OF-WAY  
BY THE DEPARTMENT OF TRANSPORTATION, AND AS  
SUCH AUTHORIZED REPRESENTATIVE ACKNOWLEDGED  
THE WITHIN PLAN, COMPRISING 34 SHEETS, TO  
BE AN OFFICIAL PLAN OF THE DEPARTMENT OF  
TRANSPORTATION AND DESIRED THAT THE SAME  
BE RE-RECORDED.

WITNESS MY HAND AND NOTARIAL SEAL

Mark H. H. 3/15/2022

RE-RECORDED IN THE OFFICE FOR THE  
RECORDING OF DEEDS, ETC., IN  
BERKS COUNTY, PA.  
IN INSTRUMENT # 2022-014921  
TO SHOW REVISIONS ON SHEETS 1, 1A,  
4/8/2022  
WITNESS MY HAND AND SEAL OF OFFICE

Ray Kagle  
RECORDER

REVISION 1  
PREPARED BY:  
McTISH, KUNKEL & ASSOCIATES  
CONSULTING ENGINEERS  
3500 WINCHESTER RD.  
SUITE 300  
ALLENTOWN, PA

REVISION 1  
PREPARED BY:  
McTISH, KUNKEL & ASSOCIATES  
CONSULTING ENGINEERS  
3500 WINCHESTER RD.  
SUITE 300  
ALLENTOWN, PA

JOEL M. SHINER  
LAND SURVEYOR  
SU075517

LISA ANN MARTIN  
ENGINEER  
PE050124

Joel M Shiner  
REG. PROF. LAND SURVEYOR DATE

Lisa Martin  
REG. PROF. ENGINEER DATE

INSTRUMENT # 2022022825  
RECORDED DATE: 05/21/2022 03:24:47 PM

Document Type: HIGHWAY PLANS  
Transaction #: 5027794  
Document Page Count: 7  
Operator ID: 1038801918

PARCEL ID(s) (Use one for additional parcel #s)  
01

PROPERTY DATA  
1022 HAMILTON ST  
ALLENTOWN, PA 18101

FEES/TAXES:  
RECORDING FEE: HIGHWAY PLANS \$30.00  
RECORDS IMPROVEMENT FUND \$0.00  
ADDITIONAL PAGE FEE \$0.00  
Total: \$30.00

INSTRUMENT # 2022022825  
RECORDED DATE: 05/21/2022 03:24:47 PM

I hereby CERTIFY that this document is recorded in the Recorder of Deeds Office in Berks County, Pennsylvania.

Ray Kagle  
Recorder of Deeds

OFFICIAL RECORDING COVER PAGE  
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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
5-0	BERKS	0183	05B R/W	1A OF 34

CITY OF READING

REVISION NUMBER	REVISIONS	DATE	BY
1	ADDITION OF SHEET 1A	3.03.2022	MKA
2	SUPPLEMENT TO SHEET 1	4.08.2022	MKA
3	SUPPLEMENT TO SHEET 1	8.09.2022	MKA

Acquisition on this Project  
RE-AUTHORIZED

All revisions to this plan after September 1, 2000 are further authorized by sections 302(a)(3) of the Emminent Domain Code, 26 Pa.C.S. Section 302(b)(3).

Expiry date: 3/15 2022

Approved: 3/15 2022

(On behalf of the Governor as well as the Secretary)

COMMONWEALTH OF PENNSYLVANIA NOTARY SEAL  
MARK H. HARRIS, Notary Public  
Dauphin County  
My Commission Expires January 5, 2023  
Commission Number 1226392

INSTRUMENT # 2022037794  
RECORDED DATE: 05/21/2022 03:24:47 PM

Document Type: HIGHWAY PLANS  
Transaction #: 5027794  
Document Page Count: 7  
Operator ID: 1038801918

PARCEL ID(s) (Use one for additional parcel #s)  
01

PROPERTY DATA  
1022 HAMILTON ST  
ALLENTOWN, PA 18101

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RECORDS IMPROVEMENT FUND \$0.00  
ADDITIONAL PAGE FEE \$0.00  
Total: \$30.00

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Ray Kagle  
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OFFICIAL RECORDING COVER PAGE  
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THE PLAN IS REAUTHORIZED AND REVISED AS/AND FOR DELETING REQUIRED RIGHT-OF-WAY AND ADDING TEMPORARY CONSTRUCTION EASEMENT FOR PARCEL 37, AND REVISING THE REQUIRED RIGHT-OF-WAY TO BE REQUIRED RIGHT-OF-WAY (EASEMENT FOR HIGHWAY PURPOSES).

PARCELS INVOLVED ARE: 37.

REVISIONS ON SHEETS: 1, 1A, 3A, AND 27A.

DELETED SHEETS: 14A AND 26A.

ADDED SHEETS: 14B AND 26B.

RECOMMENDED 8/24 2022  
Michael C. Harris, Jr.  
DEPUTY SECRETARY

APPROVED 8/24 2022  
John S. ...  
SECRETARY OF TRANSPORTATION  
(ON BEHALF OF THE GOVERNOR  
AS WELL AS THE SECRETARY)

INSTRUMENT # 2022020960  
RECORDED DATE: 05/20/2022 09:38:18 AM

Document Type: HIGHWAY PLANS  
Transaction #: 5027770  
Document Page Count: 45  
Operator ID: 1038801918

PARCEL ID(s) (Use one for additional parcel #s)  
01

PROPERTY DATA  
1022 HAMILTON ST  
ALLENTOWN, PA 18101

FEES/TAXES:  
RECORDING FEE: HIGHWAY PLANS \$30.00  
RECORDS IMPROVEMENT FUND \$0.00  
ADDITIONAL PAGE FEE \$0.00  
Total: \$30.00

INSTRUMENT # 2022020960  
RECORDED DATE: 05/20/2022 09:38:18 AM

I hereby CERTIFY that this document is recorded in the Recorder of Deeds Office in Berks County, Pennsylvania.

Ray Kagle  
Recorder of Deeds

OFFICIAL RECORDING COVER PAGE  
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THE PLAN IS REAUTHORIZED AND REVISED AS/AND FOR REVISING AUTHORIZATION LENGTH, REVISING PROPERTY OWNER INFORMATION FOR PARCELS 7, 8, 18, 19, 23, 29, 39, 40 AND 61. ADDING RIGHT-OF-WAY BREAKPOINT COORDINATES, REVISING TYPICAL SECTIONS, REVISING DRAINAGE, REVISING AND ADDING TEMPORARY CONSTRUCTION EASEMENT FOR PARCELS 7, 26A, 27, 28A, 29A, 30, 31 AND 42. ADDING PROPOSED DRIVEWAY AND SIDEWALK FOR PARCEL 7. REVISING TEMPORARY ACCESS ROAD, REMOVING REQUIRED SLOPE EASEMENT AND ADDING REQUIRED RIGHT-OF-WAY FOR PARCEL 37. REVISE "O" NOTE FOR PARCELS 25, 26, 27 AND 28. DELETING PLOTS FOR PARCELS 26, 28 AND 29. REVISING RIGHT-OF-WAY CLAIM INFORMATION FOR PARCELS 7, 28A, 27, 28A, 29A, 30, 31, 37 AND 42.

PARCELS INVOLVED ARE: 7, 23, 25, 26A, 27, 28A, 29A, 30, 31, 37, 39, 40 AND 42.

REVISIONS ON SHEETS: 1, 12, 13, 20, 21, 22A, 29 AND 30.

DELETED SHEETS: 2, 3, 6, 8, 9, 10, 14, 15, 16, 17, 19, 22, 23, 26, 27, 28 AND 31.

ADDED SHEETS: 2A, 3A, 6A, 8A, 9A, 10A, 14A, 15A, 16A, 17A, 19A, 20A, 21A, 22A, 22B, 23A, 26A, 27A, 28A AND 31A.

RECOMMENDED 5/11 2022  
Michael C. Harris, Jr.  
DEPUTY SECRETARY

APPROVED 5/11 2022  
John S. ...  
SECRETARY OF TRANSPORTATION  
(ON BEHALF OF THE GOVERNOR  
AS WELL AS THE SECRETARY)

COMMONWEALTH OF PENNSYLVANIA  
COUNTY OF DAUPHIN SS

BEFORE ME, A NOTARY PUBLIC, PERSONALLY CAME  
Mark Chiadoff  
KNOWN TO ME OR SATISFACTORILY PROVEN TO BE THE  
PERSON WHO HAS BEEN AUTHORIZED BY WRITTEN  
DELEGATION TO AFFIX THE FACSIMILE SIGNATURE OF  
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ON PLANS AUTHORIZING ACQUISITION OF RIGHT-OF-WAY  
BY THE DEPARTMENT OF TRANSPORTATION, AND AS  
SUCH AUTHORIZED REPRESENTATIVE ACKNOWLEDGED  
THE WITHIN PLAN, COMPRISING 54 SHEETS, TO  
BE AN OFFICIAL PLAN OF THE DEPARTMENT OF  
TRANSPORTATION AND DESIRED THAT THE SAME  
BE RE-RECORDED.

WITNESS MY HAND AND NOTARIAL SEAL

Mark H. H. 5/11/2022

REVISION 3 PREPARED BY:  
McTISH, KUNKEL & ASSOCIATES  
CONSULTING ENGINEERS  
3500 WINCHESTER RD.  
SUITE 300  
ALLENTOWN, PA

JOEL M. SHINER  
LAND SURVEYOR  
SU075517

Joel M Shiner  
REG. PROF. LAND SURVEYOR DATE

REVISION 3 PREPARED BY:  
McTISH, KUNKEL & ASSOCIATES  
CONSULTING ENGINEERS  
3500 WINCHESTER RD.  
SUITE 300  
ALLENTOWN, PA

TIMOTHY S. BENNER  
ENGINEER  
PE02566-E

Timothy S. Benner  
REG. PROF. ENGINEER DATE

RE-RECORDED IN THE OFFICE FOR THE  
RECORDING OF DEEDS, ETC., IN  
BERKS COUNTY, PA.  
IN INSTRUMENT # 2022-037794  
TO SHOW REVISIONS ON SHEETS 1, 1A,  
3A, 14B, 26B AND 27A  
WITNESS MY HAND AND SEAL OF OFFICE  
Recorded on 8/21/2022  
Ray Kagle  
RECORDER

COMMONWEALTH OF PENNSYLVANIA  
COUNTY OF DAUPHIN SS

BEFORE ME, A NOTARY PUBLIC, PERSONALLY CAME  
Mark Chiadoff  
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ON PLANS AUTHORIZING ACQUISITION OF RIGHT-OF-WAY  
BY THE DEPARTMENT OF TRANSPORTATION, AND AS  
SUCH AUTHORIZED REPRESENTATIVE ACKNOWLEDGED  
THE WITHIN PLAN, COMPRISING 54 SHEETS, TO  
BE AN OFFICIAL PLAN OF THE DEPARTMENT OF  
TRANSPORTATION AND DESIRED THAT THE SAME  
BE RE-RECORDED.

WITNESS MY HAND AND NOTARIAL SEAL

Mark H. H. 8/24/2022

REVISION 2 PREPARED BY:  
McTISH, KUNKEL & ASSOCIATES  
CONSULTING ENGINEERS  
3500 WINCHESTER RD.  
SUITE 300  
ALLENTOWN, PA

JOEL M. SHINER  
LAND SURVEYOR  
SU075517

Joel M Shiner  
REG. PROF. LAND SURVEYOR DATE

REVISION 2 PREPARED BY:  
McTISH, KUNKEL & ASSOCIATES  
CONSULTING ENGINEERS  
3500 WINCHESTER RD.  
SUITE 300  
ALLENTOWN, PA

LISA ANN MARTIN  
ENGINEER  
PE050124

Lisa Martin  
REG. PROF. ENGINEER DATE

RE-RECORDED IN THE OFFICE FOR THE  
RECORDING OF DEEDS, ETC., IN  
BERKS COUNTY, PA.  
IN INSTRUMENT # 2022-020960  
TO SHOW REVISIONS ON SHEETS 1, 1A,  
2A, 3A, 6A, 8A, 9A, 10A, 12, 13, 14A,  
15A, 16A, 17A, 19A, 20, 20A, 21, 21A,  
22A, 22B, 23A, 26A, 27A, 28A, 29, 30  
AND 31A  
WITNESS MY HAND AND SEAL OF OFFICE  
Ray Kagle  
RECORDER

COMMONWEALTH OF PENNSYLVANIA NOTARY SEAL  
MARK H. HARRIS, Notary Public  
Dauphin County  
My Commission Expires January 5, 2023  
Commission Number 1226392



CITY OF READING

REVISION NUMBER	REVISIONS	DATE	BY
1	REVISE PROPERTY OWNER & TCE	10.28.2021	MKA
2	ADD REQ'D R/W & TCE, REMOVE REQ'D SLOPE	4.08.2022	MKA

NO.	STATION	OFFSET
1	4+7	25' LT
2	4+17	35' LT
3	4+60	50' LT
4	4+90	50' LT
5	4+90	40' LT

REVISION 2 PREPARED BY:  
MUSH KUMAR & ASSOCIATES  
CONSULTING ENGINEERS  
3500 WINCHESTER RD.  
SUITE 300  
ALLENTOWN, PA



Joel M. Shiner  
REG. PROF. LAND SURVEYOR DATE



Lisa Ann Martin  
REG. PROF. ENGINEER DATE

BM#1 = ELEV 290.42  
16.7' LT STA 4+60  
TOP OF FIRE HYDRANT

BM#2 = ELEV 291.59  
16.0' RT STA 6+77  
MAG NAIL SET IN SOUTHWESTERLY BASE OF  
MET ED POLE 59470/37293

BM#3 = ELEV 293.55  
18.5' RT STA 17+58  
TOP OF FIRE HYDRANT

NO.	STATION	OFFSET
1	3+45	25' RT
2	3+45	30' RT
3	3+47	30' RT
4	3+47	25' RT
5	3+49	25' LT
6	3+49	30' LT
7	3+51	30' LT
8	3+51	25' LT
9	3+75	25' RT
10	3+75	30' RT
11	3+77	30' RT
12	3+77	25' RT
13	3+76	25' LT
14	3+76	30' LT
15	3+78	30' LT
16	3+78	25' LT
17	4+03	25' LT
18	4+03	30' LT
19	4+05	30' LT
20	4+05	25' LT
21	4+05	25' RT
22	4+05	30' RT
23	4+07	30' RT
24	4+07	25' RT

BEGIN AUTHORIZATION  
STA 3+49.38  
SEG 0025 OFFSET 1617  
SR 0183 SEC 05B R/W

END AUTHORIZATION  
STA 3+51.38  
SEG 0025 OFFSET 1619  
SR 0183 SEC 05B R/W

BEGIN AUTHORIZATION  
STA 3+44.52  
SEG 0025 OFFSET 1642  
SR 0183 SEC 05B R/W

LIMIT OF AUTHORIZATION  
STA 2+23.65  
SEG 0025 OFFSET 1491  
SR 0183 SEC 05B R/W  
CITY OF READING  
BERKS COUNTY

LIMIT OF AUTHORIZATION  
STA 7+27.78  
SEG 0025 OFFSET 1995  
SR 0183 SEC 05B R/W  
CITY OF READING  
BERKS COUNTY

3.1 MILES TO MOUNT PENN

2.2 MILES TO GREENFIELD MANOR

END AUTHORIZATION  
STA 2+48.65  
SEG 0025 OFFSET 1516  
SR 0183 SEC 05B R/W

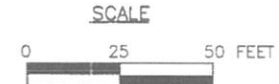
BEGIN AUTHORIZATION  
STA 3+44.52  
SEG 0025 OFFSET 1612  
SR 0183 SEC 05B R/W

END AUTHORIZATION  
STA 3+46.52  
SEG 0025 OFFSET 1614  
SR 0183 SEC 05B R/W

TEMPORARY CONSTRUCTION EASEMENT (ACCESS ONLY FOR UTILITY CONNECTION)

PROPOSED STRUCTURE DATA  
STA. 4+96.29 S-36195  
SINGLE SPAN COMPOSITE CONCRETE  
ADJACENT BOX BEAM BRIDGE  
SKEW = 76°-37'-28"  
LENGTH = 66.00' TOTAL LENGTH  
CLEARANCE = 23'-0" OVER RAILROAD  
WIDTH = 30'-0" CURB TO CURB  
49'-7" OUT TO OUT

EXISTING STRUCTURE DATA  
STA. 5+38  
3-SPAN ENCASED STEEL GIRDER BRIDGE  
SKEW = 75°-00'-00"  
LENGTH = 78' TOTAL LENGTH  
CLEARANCE = 18'-7" OVER RAILROAD  
WIDTH = 30'-0" CURB TO CURB  
53'-6" OUT TO OUT



NOTE:  
1. SEE SHEET 15A OF 33 FOR R/W CLAIM INFORMATION.

LEGEND:  
+50/50.00 INDICATES A SCALED DIMENSION.  
+50.00/50.00 INDICATES MONUMENTED DIMENSIONS.  
X - TREE TO BE REMOVED

FOR PROPERTY OWNERS SEE SHEET 2

FOR PROFILE SEE SHEET 16

SURVEY BOOK NO. 24210

CITY OF READING

REVISION NUMBER	REVISIONS	DATE	BY
1	REVISE PROPERTY OWNER & TCE	10.28.2021	MKA
2	ADD REQ'D R/W & TCE, REMOVE REQ'D SLOPE	4.08.2022	MKA
3	REVISE TCE AT NE CORNER OF RR PROPERTY	7.21.2022	MKA
4	ADD "EASEMENT FOR HIGHWAY PURPOSES" TO REQUIRED RIGHT-OF-WAY AT NW CORNER OF RR PROPERTY	8.09.2022	MKA

REQUIRED SLOPE EASEMENT BREAK POINTS			
NO.	STATION	OFFSET	
1	4+17	25' LT	
2	4+17	35' LT	
3	4+60	50' LT	
4	4+90	50' LT	
5	4+90	40' LT	

BM#1 = ELEV 290.42  
16.7' LT STA 4+60  
TOP OF FIRE HYDRANT

BM#2 = ELEV 291.59  
16.0' RT STA 6+77  
MAG NAIL SET IN SOUTHWESTERLY BASE OF MET ED POLE 59470/37293

BM#3 = ELEV 293.55  
18.5' RT STA 17+58  
TOP OF FIRE HYDRANT

TEMPORARY CONSTRUCTION EASEMENT			
NO.	STATION	OFFSET	
1	3+45	25' RT	
2	3+45	30' RT	
3	3+47	30' RT	
4	3+47	25' RT	
5	3+49	25' LT	
6	3+49	30' LT	
7	3+51	30' LT	
8	3+51	25' LT	
9	3+75	25' RT	
10	3+75	30' RT	
11	3+77	30' RT	
12	3+77	25' RT	
13	3+76	25' LT	
14	3+76	30' LT	
15	3+78	30' LT	
16	3+78	25' LT	
17	4+03	25' LT	
18	4+03	30' LT	
19	4+05	30' LT	
20	4+05	25' LT	
21	4+05	25' RT	
22	4+05	30' RT	
23	4+07	30' RT	
24	4+07	25' RT	

**BEGIN AUTHORIZATION**  
STA 2+49.38  
SEG 0025 OFFSET 1617  
SR 0183 SEC 05B R/W

**END AUTHORIZATION**  
STA 3+51.38  
SEG 0025 OFFSET 1619  
SR 0183 SEC 05B R/W

**LIMIT OF AUTHORIZATION**  
STA 2+23.65  
SEG 0025 OFFSET 1491  
SR 0183 SEC 05B R/W  
CITY OF READING  
BERKS COUNTY

**BEGIN AUTHORIZATION**  
STA 3+74.52  
SEG 0025 OFFSET 1642  
SR 0183 SEC 05B R/W

**LIMIT OF AUTHORIZATION**  
STA 7+27.78  
SEG 0025 OFFSET 1995  
SR 0183 SEC 05B R/W  
CITY OF READING  
BERKS COUNTY

**END AUTHORIZATION**  
STA 2+48.65  
SEG 0025 OFFSET 1516  
SR 0183 SEC 05B R/W

**BEGIN AUTHORIZATION**  
STA 3+44.52  
SEG 0025 OFFSET 1612  
SR 0183 SEC 05B R/W

**END AUTHORIZATION**  
STA 3+46.52  
SEG 0025 OFFSET 1614  
SR 0183 SEC 05B R/W

TEMPORARY CONSTRUCTION EASEMENT (ACCESS ONLY FOR UTILITY CONNECTION)

**PROPOSED STRUCTURE DATA**

STA. 4+96.29 S-36195  
SINGLE SPAN COMPOSITE CONCRETE ADJACENT BOX BEAM BRIDGE  
SKEW = 76°-37'-28"  
LENGTH = 66.00' TOTAL LENGTH  
CLEARANCE = 23'-0" OVER RAILROAD  
WIDTH = 30'-0" CURB TO CURB  
49'-7" OUT TO OUT

**EXISTING STRUCTURE DATA**

STA. 5+38  
3-SPAN ENCASED STEEL GIRDER BRIDGE  
SKEW = 75°-00'-00"  
LENGTH = 78' TOTAL LENGTH  
CLEARANCE = 18'-7" OVER RAILROAD  
WIDTH = 30'-0" CURB TO CURB  
53'-6" OUT TO OUT

**LIMIT OF AERIAL EASEMENT**  
STA 4+87.00



**NOTE:**  
1. SEE SHEET 15A OF 33 FOR R/W CLAIM INFORMATION.

**LEGEND:**

+50  
50.00' INDICATES A SCALED DIMENSION.

+50.00  
50.00' INDICATES MONUMENTED DIMENSIONS.

☒ - TREE TO BE REMOVED

FOR PROPERTY OWNERS SEE SHEET 2

FOR PROFILE SEE SHEET 16

SURVEY BOOK NO. 24210

REVISION 3 PREPARED BY:  
McTISH KUMBL & ASSOCIATES  
CONSULTING ENGINEERS  
3500 WINCHESTER RD.  
SUITE 300  
ALLENTOWN, PA



Joel M. Shiner  
REG. PROF. LAND SURVEYOR DATE

REVISION 3 PREPARED BY:  
McTISH KUMBL & ASSOCIATES  
CONSULTING ENGINEERS  
3500 WINCHESTER RD.  
SUITE 300  
ALLENTOWN, PA



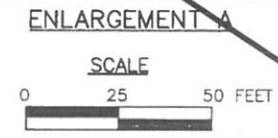
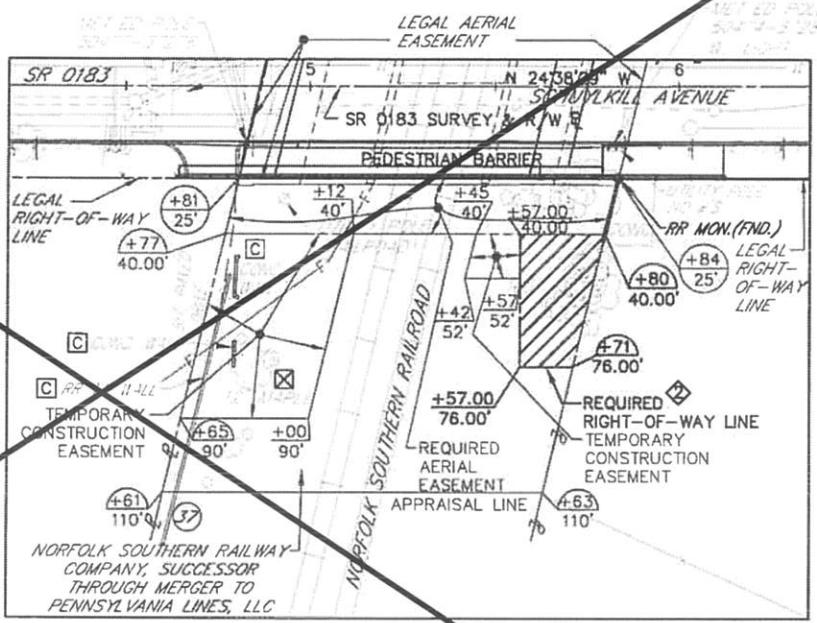
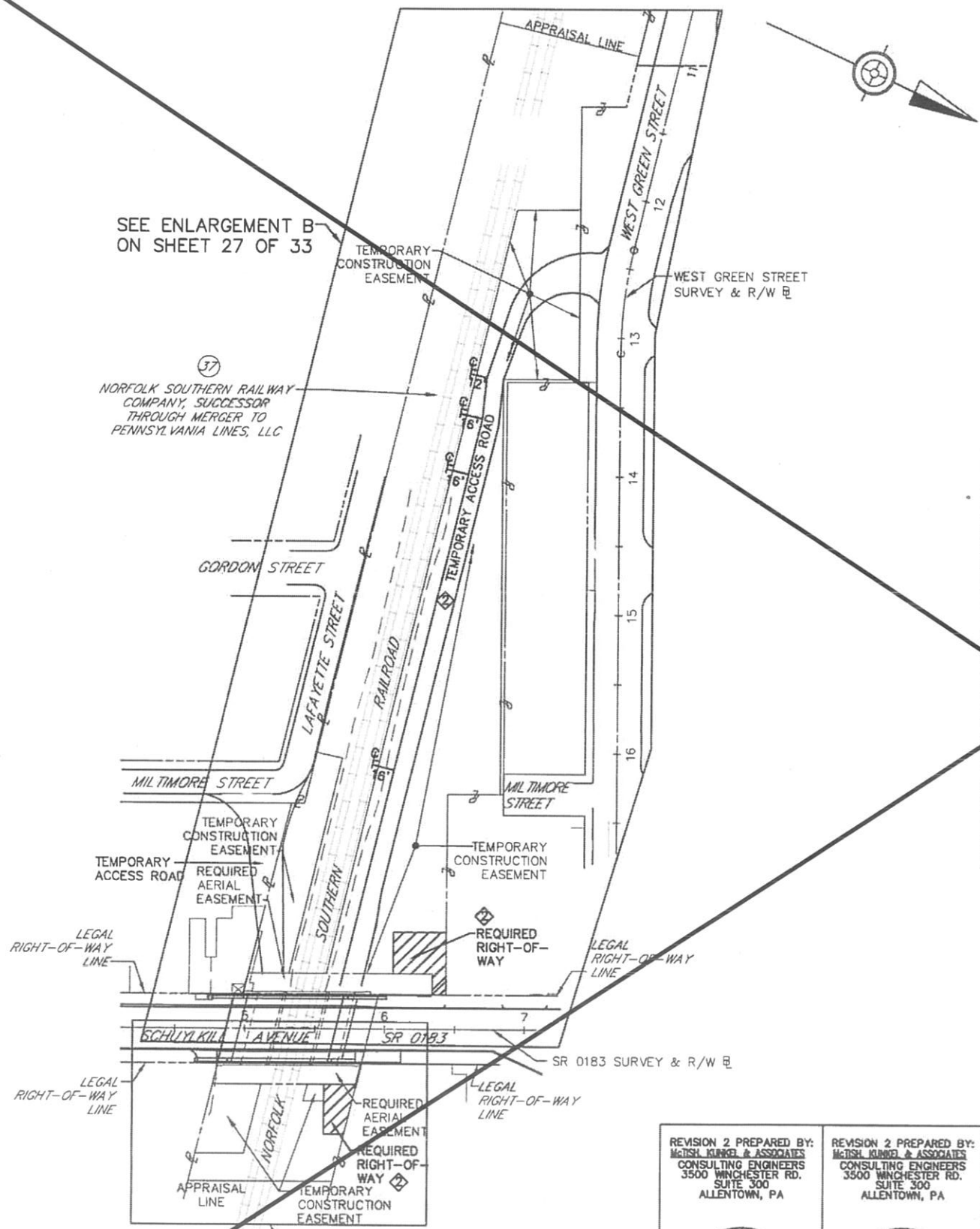
Timothy S. Benner  
REG. PROF. ENGINEER DATE

10/11/2022 10:04:38 AM - D:\Projects\2022\0183\05B\148.dwg - Project: SR 0183 SEC 05B R/W - City of Reading - Berks County - Survey Book No. 24210 - Sheet 148 of 33

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
5-0	BERKS	0183	05B R/W	26A OF 33
CITY OF READING				
REVISION NUMBER	REVISIONS	DATE	BY	
②	REVISE TEMPORARY ACCESS ROAD	3.4.2022	MKA	
④	ADD REQ'D R/W, REMOVE REQ'D SLOPE,	4.08.2022	MKA	

SEE ENLARGEMENT B  
ON SHEET 27 OF 33

NORFOLK SOUTHERN RAILWAY  
COMPANY, SUCCESSOR  
THROUGH MERGER TO  
PENNSYLVANIA LINES, LLC



- LEGEND:**
- ④ +50  
50.00' INDICATES SCALED DIMENSION
  - ⊗ TREE TO BE REMOVED
  - ▨ REQUIRED RIGHT-OF-WAY

- NOTES:**
- PRIVATE PROPERTY LINES ARE PLOTTED FROM THE 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.
  - ④ 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 AERIAL EASEMENT NOTES SEE SHEET 4 OF 33.
  - THE PROPERTY HAS BEEN PLOTTED FROM RAILROAD VALUATION MAPS ENTITLED "RIGHT-OF-WAY AND TRACK MAP, PHILADELPHIA AND READING RAILWAY, LEBANON VALLEY BRANCH", DATED JUNE 30, 1917 AND REVISED JULY 14, 1927, HAVING PLAN NUMBERS WP10/2 AND WP10/3.
  - 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.

- \*\*\* EFFECTIVE AREA TO BE USED FOR APPRAISAL
- \*\* CALCULATED AREA DETERMINED WITHIN APPRAISAL LINES AND PROPERTY LINES AS SHOWN
- Δ GRANTEE ON THE DEED IS LISTED AS PENNSYLVANIA LINES LLC, A DELAWARE LIMITED LIABILITY COMPANY.
- ΔΔ INCLUDED 0.118 ACRES OF LEGAL AERIAL EASEMENT.

SEE ENLARGEMENT A  
ON THIS SHEET

REVISION 2 PREPARED BY:  
McTISH KUNDEL & ASSOCIATES  
CONSULTING ENGINEERS  
3500 WINCHESTER RD.  
SUITE 300  
ALLENTOWN, PA

Lisa Ann Martin  
REG. PROF. ENGINEER DATE

REVISION 2 PREPARED BY:  
McTISH KUNDEL & ASSOCIATES  
CONSULTING ENGINEERS  
3500 WINCHESTER RD.  
SUITE 300  
ALLENTOWN, PA

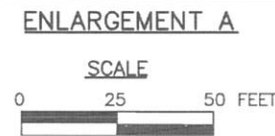
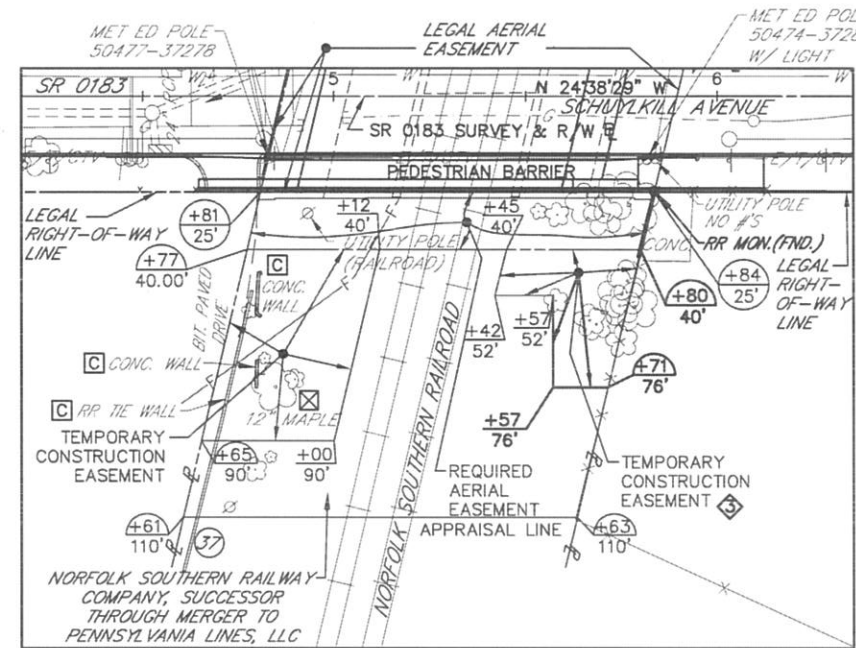
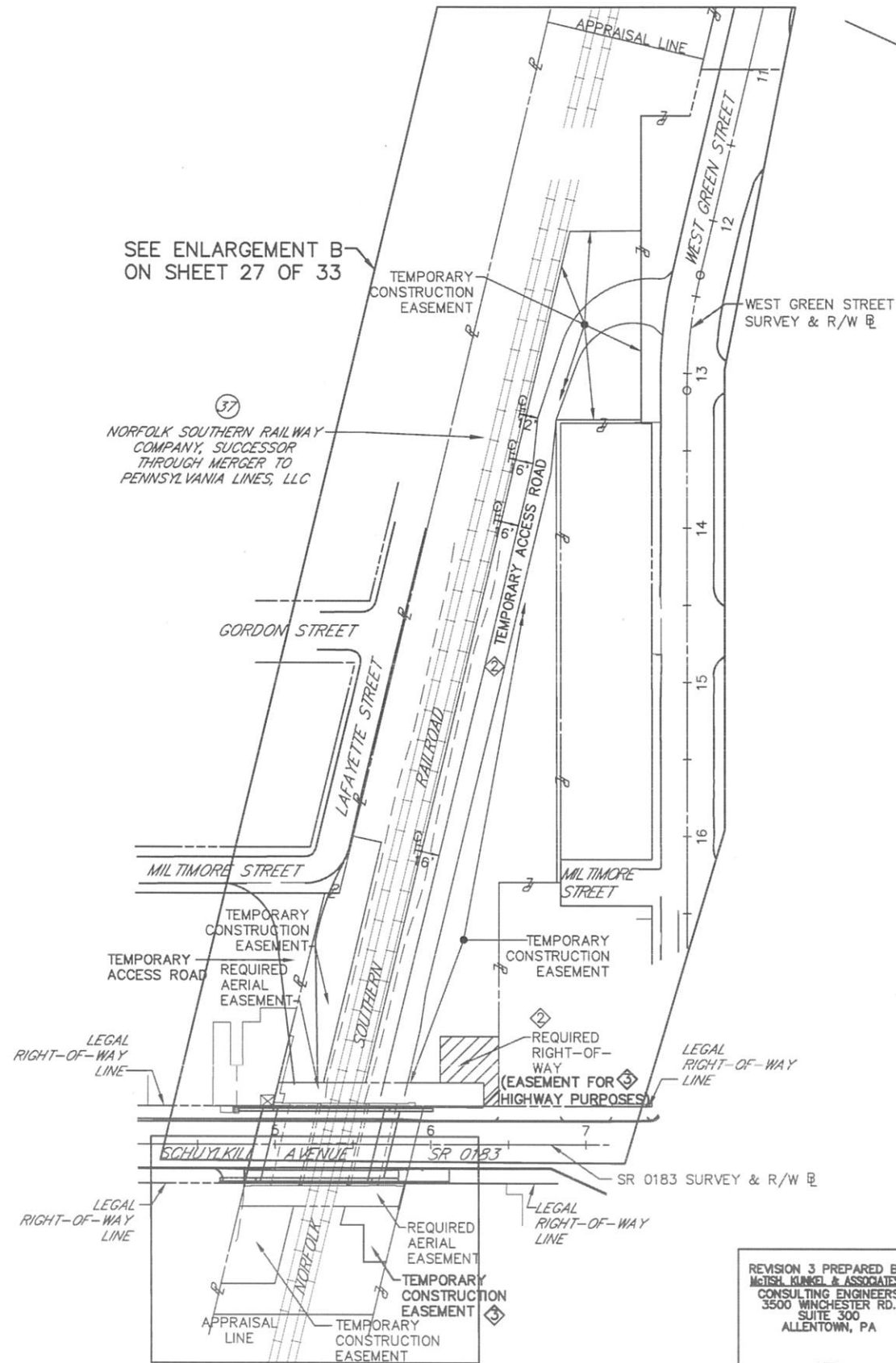
Joel M. Shiner  
REG. PROF. LAND SURVEYOR DATE

PLOT PLAN  
SHEET 1 OF 2

RIGHT-OF-WAY CLAIM INFORMATION		
COMMONWEALTH OF PENNSYLVANIA-DEPARTMENT OF TRANSPORTATION		
STATE RTE. 0183	SEC. NO. 05B R/W	CITY OF READING BERKS COUNTY
PARCEL NO. 37	SHEET NO. 14 & 15	CLAIM NO.
PROPERTY OWNER(S) Δ NORFOLK SOUTHERN RAILWAY COMPANY, SUCCESSOR THROUGH MERGER TO PENNSYLVANIA LINES, LLC		
GRANTOR(S) CONSOLIDATED RAIL CORPORATION, A PENNSYLVANIA CORPORATION		
DEED BOOK 3129	DEED	REQUIRED AREA ACRE/SF 0.045
PAGE 1889	CALCULATED ** 2.031	RIGHT OF WAY ④ 0.045
DATE OF DEED 05-19-1999	ADVERSES	AERIAL EASEMENT 0.081
DATE OF RECORD 09-29-1999	LEGAL R/W ΔΔ 0.118	SLOPE EASEMENT 0.045
CONSIDERATION \$0.00	EFFECTIVE *** 1.913	TEMPORARY CONSTRUCTION EASEMENT 0.879
TAX STAMPS \$45,432.66	TOTAL REQ'D R/W ④ 0.045	VERIFICATION DATE 04.07.2022
MAP PIN 530764428893	TOTAL RESIDUE 1.868	DRAWN BY MKA
530764425820	RESIDUE LT 1.683	SCALE 0 50 100 FEET
	RESIDUE RT 0.185	

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
5-0	BERKS	0183	05B R/W	26B OF 33
CITY OF READING				
REVISION NUMBER	REVISIONS	DATE	BY	
①	REVISE TEMPORARY ACCESS ROAD	3.4.2022	MKA	
②	ADD REQ'D R/W, REMOVE REQ'D SLOPE,	4.08.2022	MKA	
③	REVISE TCE AT NE CORNER OF RR PROPERTY	7.21.2022	MKA	
④	ADD "EASEMENT FOR HIGHWAY PURPOSES" TO REQUIRED RIGHT-OF-WAY AT NW CORNER OF RR PROPERTY	8.09.2022	MKA	

- NOTES:**
- PRIVATE PROPERTY LINES ARE PLOTTED FROM THE 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.
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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 AERIAL EASEMENT NOTES SEE SHEET 4 OF 33.
  - THE PROPERTY HAS BEEN PLOTTED FROM RAILROAD VALUATION MAPS ENTITLED "RIGHT-OF-WAY AND TRACK MAP, PHILADELPHIA AND READING RAILWAY, LEBANON VALLEY BRANCH", DATED JUNE 30, 1917 AND REVISED JULY 14, 1927, HAVING PLAN NUMBERS VIP10/2 AND VIP10/3.
  - 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.



- LEGEND:**
- (+50 / 50.00') INDICATES SCALED DIMENSION
  - [X] TREE TO BE REMOVED
  - [Hatched Box] REQUIRED RIGHT-OF-WAY

- \*\*\* EFFECTIVE AREA TO BE USED FOR APPRAISAL
- \*\* CALCULATED AREA DETERMINED WITHIN APPRAISAL LINES AND PROPERTY LINES AS SHOWN
- Δ GRANTEE ON THE DEED IS LISTED AS PENNSYLVANIA LINES LLC, A DELAWARE LIMITED LIABILITY COMPANY.
- ΔΔ INCLUDES 0.118 ACRES OF LEGAL AERIAL EASEMENT.

**PLOT PLAN  
SHEET 1 OF 2**

<p>REVISION 3 PREPARED BY: McTISH KUNDEL &amp; ASSOCIATES CONSULTING ENGINEERS 3500 WINCHESTER RD. SUITE 300 ALLENTOWN, PA</p> <p>REGISTERED PROFESSIONAL JOEL M. SHINER LAND SURVEYOR SJ075517</p> <p>Joel M Shiner REG. PROF. LAND SURVEYOR DATE</p>	<p>REVISION 3 PREPARED BY: McTISH KUNDEL &amp; ASSOCIATES CONSULTING ENGINEERS 3500 WINCHESTER RD. SUITE 300 ALLENTOWN, PA</p> <p>REGISTERED PROFESSIONAL TIMOTHY S. BENNER ENGINEER No. 052566-C</p> <p>Timothy S. Benner REG. PROF. ENGINEER DATE</p>
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RIGHT-OF-WAY CLAIM INFORMATION		
COMMONWEALTH OF PENNSYLVANIA-DEPARTMENT OF TRANSPORTATION		
STATE RTE. 0183	SEC. NO. 05B R/W	CITY OF READING BERKS COUNTY
PARCEL NO. 37	SHEET NO. 14 & 15	CLAIM NO.
PROPERTY OWNER(S) Δ NORFOLK SOUTHERN RAILWAY COMPANY, SUCCESSOR THROUGH MERGER TO PENNSYLVANIA LINES, LLC		
GRANTOR(S) CONSOLIDATED RAIL CORPORATION, A PENNSYLVANIA CORPORATION		
DEED BOOK 3129	AREAS ACRE/SF	REQUIRED AREA ACRE/SF
PAGE 1889	CALCULATED ** 2.031	RIGHT OF WAY (EASEMENT) 0.029
DATE OF DEED 05-19-1999	ADVERSES -	AERIAL EASEMENT 0.081
DATE OF RECORD 09-29-1999	LEGAL R/W ΔΔ 0.118	SLOPE EASEMENT 0.045
CONSIDERATION \$0.00	EFFECTIVE *** 1.913	TEMPORARY CONSTRUCTION EASEMENT 0.895
TAX STAMPS \$45,432.66	TOTAL REQ'D R/W ② ③ ④ 1.884	VERIFICATION DATE 04.07.2022
MAP PIN 530764428893	TOTAL RESIDUE 1.884	DRAWN BY MKA
530764425820	RESIDUE LT 1.683	0 50 100 FEET
	RESIDUE RT 0.201	SCALE

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