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April 22, 2019

VIA ELECTRONIC FILING

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
P. O. Box 3265
Harrisburg, PA 17105-3265

**RE: Bridge structure where State Route 1025 crosses over a single track of Delaware and Hudson Railway Company, Inc. (264 293 K) in Nicholson Borough, Wyoming County
Docket No.: M-2013-2364201**

**Investigation upon the Commission's own motion to determine the condition and disposition of six (6) existing structures carrying various highways above the grade of the tracks of the Canadian Pacific Railroad in Great Bend Township, New Milford Township, Brooklyn Township, Hop Bottom Borough, Lathrop Township, Susquehanna County and Benton Township, Lackawanna County
Docket No.: I-2015-2472242**

Dear Secretary Chiavetta:

Pursuant to Ordering Paragraph 80 of the Opinion and Order dated February 28, 2019, in the above-referenced matter, enclosed are the as-built plans for Norfolk Southern's repairs to Township Road 821 (Old Lackawanna Trail) overpass at milepost HA-628.75. The repairs were completed at the end of November, 2018, and it is my understanding from Ronald Hull of the Commission's Bureau of Investigation and Enforcement that the Pennsylvania Department of Transportation has inspected the work. Please let me know if you have any questions.

Sincerely yours,



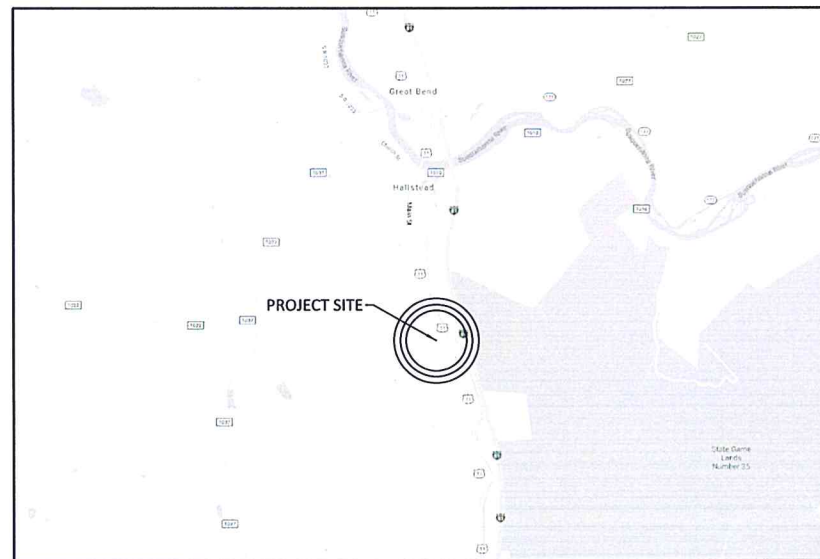
Benjamin C. Dunlap, Jr.

BCDjr/lp
Enclosure

cc: All parties of record
Julianne Freeman, Esquire
Jonathan Hocker



HALLSTEAD, PENNSYLVANIA OVERPASS T-821 REPAIR



VICINITY MAP



		NORFOLK SOUTHERN	
NORTHERN REGION		HARRISBURG DIV	
OVERPASS T-821 HA LINE, GREAT BEND, PA BRIDGE REPAIRS			
OFFICE OF CHIEF ENGINEER - BRIDGES & STRUCTURES		ATLANTA, GA	
DRAWING TITLE: COVER SHEET			
DGN MCC	VAL SEC	MAP	64613B
CHK DBG	FILE	BR0026072	DATE 04/08/2019
SHEET NUMBER 1 OF 9		DRAWING NUMBER HA-628.75-1801	

REV	BY	DATE	DESCRIPTION

RAILROAD CONSULTANTS, PLLC
213 UPTOWN SQUARE
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(p) 615.663.1142

GENERAL NOTES:

- CONSTRUCTION AND MATERIAL SPECIFICATIONS: CURRENT EDITION AMERICAN RAILWAY ENGINEERING & MAINTENANCE-OF-WAY "MANUAL FOR RAILWAY ENGINEERING", PENNSYLVANIA DEPARTMENT OF TRANSPORTATION STANDARDS FOR BRIDGE CONSTRUCTION EXCEPT AS SUPERCEDED BY THESE PLANS, THE CONTRACT AND NORFOLK SOUTHERN SPECIFICATIONS.
- THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT, DUE TO THE NATURE OF RECONSTRUCTION PROJECTS, THE EXACT EXTENT OF RECONSTRUCTION WORK CANNOT ALWAYS BE ACCURATELY DETERMINED PRIOR TO COMMENCEMENT OF WORK. THESE CONTRACT DOCUMENTS HAVE BEEN PREPARED BASED ON FIELD INSPECTION AND OTHER INFORMATION AVAILABLE AT THE TIME. ACTUAL FIELD CONDITIONS MAY REQUIRE MODIFICATIONS TO CONSTRUCTION DETAILS AND WORK QUANTITIES. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH FIELD CONDITIONS AS ORDERED BY THE ENGINEER.
- THE CONTRACTOR SHALL NOTE THAT ADDITIONAL WORK MAY BE REQUIRED AS THE CONTRACT PROGRESSES WHICH IS NOT SHOWN OR NOTED ON THE PLANS. THIS WORK SHALL BE PERFORMED BY THE CONTRACTOR AS ORDERED BY THE ENGINEER AND PAYMENT SHALL BE MADE AT THE UNIT BID PRICE FOR THE APPROPRIATE ITEMS, SEE SPECIFICATIONS WITHIN CONTRACT PROPOSAL.
- THE CONSTRUCTION OF THE PROJECT SHALL PROCEED IN A CONTINUOUS, SYSTEMATIC AND EXPEDITIOUS MANNER FROM BEGINNING TO COMPLETION. THE CONTRACTOR WILL BE REQUIRED TO PLACE SUFFICIENT EQUIPMENT, LABOR, ETC. ON THE PROJECT SO THAT THE WORK MAY PROGRESS IN ACCORDANCE WITH THE APPROVED CONSTRUCTION SCHEDULE.
- THE CONTRACTOR SHALL VISIT THE SITE BEFORE BIDDING TO FAMILIARIZE HIMSELF WITH THE PRESENT CONDITION AND TO JUDGE FOR HIMSELF, THE EXTENT AND NATURE OF THE WORK TO BE DONE UNDER THIS CONTRACT. NO EXTRA COMPENSATION WILL BE ALLOWED HIM BECAUSE OF HIS FAILURE TO INCLUDE IN THE CONTRACTOR'S BID, ALL ITEMS AND MATERIALS WHICH HE IS REQUIRED TO FURNISH IN ACCORDANCE WITH THE CONTRACT PLANS.
- DIMENSIONS OF THE EXISTING STRUCTURES SHOWN ON THESE PLANS ARE FOR GENERAL REFERENCE ONLY. THE CONTRACTOR SHALL TAKE ALL SUCH FIELD MEASUREMENTS AS ARE NECESSARY TO ASSURE PROPER CONSTRUCTION OF THE FINISH WORK.
- THERE SHALL BE NO CLAIM MADE BY THE CONTRACTOR AGAINST THE RAILROAD FOR WORK PERTAINING TO MODIFICATIONS AS MAY BE REQUIRED DUE TO ANY DIFFERENCE BETWEEN ACTUAL FIELD CONDITIONS AND THOSE SHOWN BY THE DETAILS AND DIMENSIONS IN THE CONTRACT PLANS OR THE RECORD DRAWINGS.
- THE CONTRACTOR IS ADVISED THAT ADDITIONAL "NOTES" WILL BE FOUND ON SUBSEQUENT SHEETS OF THE CONTRACT PLANS AND SUCH "NOTES" WHILE PERTAINING TO THE SPECIFIC DRAWINGS THEY ARE PLACED ON, ALSO SUPPLEMENT THE GENERAL NOTES LISTED HERE.
- THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ALL DAMAGES TO THE EXISTING STRUCTURE, TRACK, UTILITIES OR ADJACENT PROPERTIES OR FACILITIES, CAUSED BY HIS OPERATIONS, WHICH ARE NOT INCLUDED AS PART OF THE INTENDED WORK. ANY DAMAGE TO THE EXISTING STRUCTURE OR ADJACENT PROPERTIES, SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR WITHOUT COST TO THE RAILROAD AND TO THE SATISFACTION OF THE ENGINEER.
- IF, DURING THE REPAIR OPERATIONS, ANY COMPONENTS OF THE BRIDGE THAT ARE NOT SCHEDULED TO BE REMOVED, SUCH AS ABUTMENT STEMS, WINGWALLS, GIRDERS OR BEARINGS ARE DAMAGED BY THE CONTRACTOR'S PERSONNEL OR EQUIPMENT, THEY SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER, AT NO COST TO THE RAILROAD.
- THE CONTRACTOR IS REQUIRED TO PROTECT HIS WORKERS AT ALL TIMES IN CONFORMANCE WITH ALL APPLICABLE OSHA REGULATIONS AND FRA BRIDGE WORKER SAFETY RULES.
- THE CONTRACTOR IS ADVISED THAT THERE IS NO ELECTRIC POWER DISTRIBUTION SYSTEM AVAILABLE AT THE BRIDGE FOR HIS USE.
- ALTERATION OF THE CONSTRUCTION PLANS AND STRUCTURAL DETAILS ARE NOT PERMITTED WITHOUT EXPRESS PERMISSION OF NORFOLK SOUTHERN'S CHIEF ENGINEER OF BRIDGES AND STRUCTURES.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS TO COMPLETE THE WORK.
- ALL TRAFFIC CONTROL MEASURES NEEDED TO COMPLETE WORK SHALL BE CONDUCTED IN ACCORDANCE WITH THE PENNSYLVANIA DEPARTMENT OF TRANSPORTATION SPECIFICATION AND ANY LOCAL CODES OR ORDINANCES THAT MAY APPLY.

DESIGN LOADING:

- ALL LOADS ARE PER AASHTO CURRENT EDITION.

DEMOLITION PLAN & ERECTION PLAN NOTES:

- THE CONTRACTOR IS REQUIRED TO SUBMIT PLANS FOR THE JACKING AND SUPPORT OF THE EXISTING STRUCTURE IN ORDER TO PERFORM ALL NEEDED REPAIRS.
- THE CONTRACTOR SHALL DISPOSE OF ALL EXCAVATED & REMOVED SUBSTRUCTURE & FILL MATERIALS OFF-SITE IN A LEGAL MANNER UNLESS OTHERWISE DIRECTED BY N.S. REPRESENTATIVES IN THE FIELD.
- THE CONTRACTOR IS RESPONSIBLE FOR THE TRAFFIC CONTROL PLAN, AND THIS SHOULD BE INCLUDED IN THE BID PRICE FOR DEMOLITION OF THE EXISTING STRUCTURE.

PROTECTION OF RAILROAD NOTES:

- WHERE APPLICABLE, OPERATIONS SHALL BE COORDINATED WITH THE RAILROAD SO AS NOT TO INTERFERE WITH THE CONTINUED OPERATIONS OF TRAINS. A RAILROAD FLAGMAN (SUPPLIED BY NORFOLK SOUTHERN) SHALL BE PRESENT FOR ANY AND ALL WORK ABOVE OR UNDEREATH THE BRIDGE ADJACENT TO THE TRACK.
- THE CONTRACTOR IS REQUIRED TO FULLY COOPERATE WITH THE NORFOLK SOUTHERN FLAGMAN AND/OR NORFOLK SOUTHERN REPRESENTATIVE & IMMEDIATELY REMOVE ALL EQUIPMENT & PERSONNEL WORKING NEAR THE TRACK WHEN DIRECTED AS SUCH BY THE FLAGMAN.

LEAD PAINT NOTES:

- THE EXISTING BRIDGE STEEL IS ASSUMED TO BE COATED WITH LEAD BASED PAINT.
- OSHA ISSUED REGULATIONS EFFECTIVE AUGUST 3, 1993 (29 CFR PART 1926.62) CONCERNING EXPOSURE TO LEAD BY CONSTRUCTION WORKERS. THIS WILL AFFECT THE CLEANING OR REMOVAL OF LEAD BASED BRIDGE COATINGS, OXY-ACETYLENE CUTTING, GRINDING, ETC. WHERE THESE COATINGS HAVE BEEN USED.
- NORFOLK SOUTHERN WILL COMPLY WITH THESE REGULATIONS AND WILL EXPECT CONTRACTORS AND ITS EMPLOYEES TO ALSO COMPLY.

UTILITIES:

- THE CONTRACTOR SHALL BE AWARE OF THE OVERHEAD ELECTRIC AND UTILITY LINES ABOVE/UNDER AND PARALLEL TO THE EXISTING BRIDGE.

OTHER:

- THE WORK FOR THIS PROJECT SHALL BE IN ACCORDANCE WITH THE NORFOLK SOUTHERN STANDARD SPECIFICATIONS FOR MATERIALS AND CONSTRUCTION DATED OCTOBER 2017, PENNSYLVANIA DEPARTMENT OF TRANSPORTATION STANDARDS FOR BRIDGE CONSTRUCTION AND ANY SPECIAL PROVISIONS PROVIDED HEREIN.
- NS WILL FURNISH A FLAGMAN AT NO COST TO THE CONTRACTOR. THE CONTRACTOR WILL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE NS FLAGMAN.
- THE CONTRACTOR SHALL SUBMIT TO NS A PROPOSED CONSTRUCTION SCHEDULE PRIOR TO BEGINNING WORK AND WILL SCHEDULE A PRECONSTRUCTION MEETING ONCE A CONTRACT HAS BEEN AWARDED.
- THE CONTRACTOR IS RESPONSIBLE FOR THE INVESTIGATION, LOCATION, SUPPORT, PROTECTION, AND RESTORATION OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT. IT IS BELIEVED THAT THEY ARE ESSENTIALLY CORRECT, BUT NS DOES NOT GUARANTEE THEIR ACCURACY OR COMPLETENESS. THE CONTRACTOR SHOULD VERIFY LOCATIONS WITH THE UTILITY COMPANIES NOT LESS THAN 72 HOURS BEFORE STARTING EXCAVATION ACTIVITIES.
- RAILROAD RIGHT OF WAY LINES, IF SHOWN, WERE OBTAINED FROM VALUATION MAPS. ALL RIGHT OF WAY AND PROPERTY LINES ARE SHOWN FOR INFORMATION PURPOSES ONLY AS THEY HAVE NOT BEEN VERIFIED IN THE FIELD.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY LOCAL CONSTRUCTION PERMITS THAT MAY BE REQUIRED FOR CONSTRUCTION OF THIS PROJECT.
- ANY SURVEYS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL OBTAIN ANY TEMPORARY CONSTRUCTION ENTRANCE AND/OR DRIVEWAY PERMITS FROM THE APPROPRIATE GOVERNING AGENCY.
- ON SITE AND GENERATED CONSTRUCTION DEBRIS IS TO BE DISPOSED OF AS NON-REGULATED SOLID WASTE IN COMPLIANCE WITHIN LOCAL REGULATIONS. IF SUSPECTED ENVIRONMENTAL PROBLEMS ARE ENCOUNTERED, CONTACT THE NS ENVIRONMENTAL PROTECTION DEPARTMENT TO ASSIST IN THEIR PROPER HANDLING AND REMOVAL.
- THE CONTRACTOR SHALL COORDINATE WITH NS SIGNALS DEPARTMENT FOR THE LOCATIONS OF SIGNAL WIRE WHETHER LIVE OR DEAD BEFORE ANY EXCAVATION WORK.
- ALL CONCRETE REPAIRS SHALL BE IN ACCORDANCE WITH PENNSYLVANIA DEPARTMENT OF TRANSPORTATION STANDARDS FOR BRIDGE CONSTRUCTION.

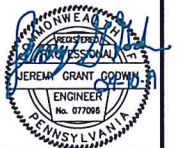
INDEX OF DRAWINGS

DESCRIPTION	SHEET NO	REV. DATE
COVER SHEET	1	
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ESTIMATE OF QUANTITIES

BID ITEM	DESCRIPTION	QTY	UNIT
1.	MOBILIZATION	1	LS
2.	WEST ABUTMENT CONCRETE REPAIRS*	1	LS
3.	EAST ABUTMENT CONCRETE REPAIRS*	1	LS
5.	PERFORMANCE BOND	1	LS
6.	PAYMENT BOND	1	LS

*INCLUDES EXCAVATION, CONCRETE, REBAR, HAULING OFF ANY DEBRIS AND RESTORING THE SITE TO ITS ORIGINAL CONDITION.



REV	BY	DATE	DESCRIPTION		
RAILROAD CONSULTANTS, PLLC 213 UPTOWN SQUARE MURFREESBORO, TN 37129 (p) 615.663.1142					
DON MCC		VAL SEC	SEA-13	MAP	646138
CHK	DBG	FILE	BR0027263	DATE	04/09/2019
SHEET NUMBER		2 OF 9		DRAWING NUMBER HA-628.75-1801	

NORFOLK SOUTHERN RAILWAY

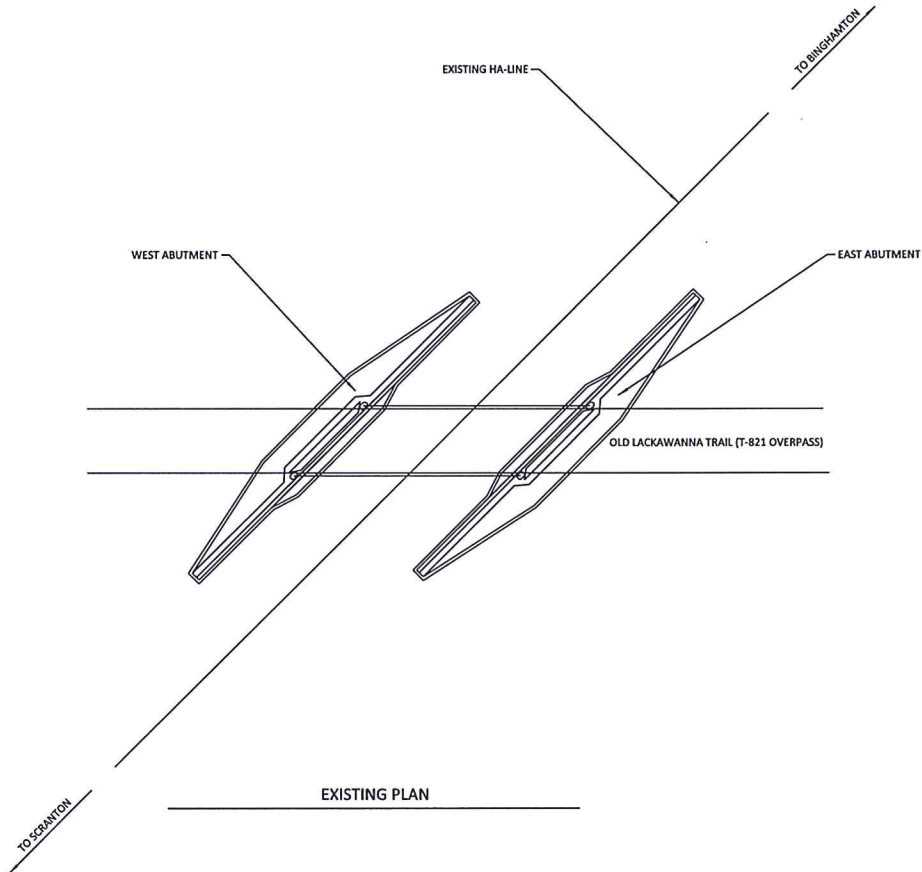
NORTHERN REGION HARRISBURG DIV.

OVERPASS T-821
HA LINE, GREAT BEND, PA

BRIDGE REPAIRS

OFFICE OF CHIEF ENGINEER - BRIDGES & STRUCTURES ATLANTA, GA.

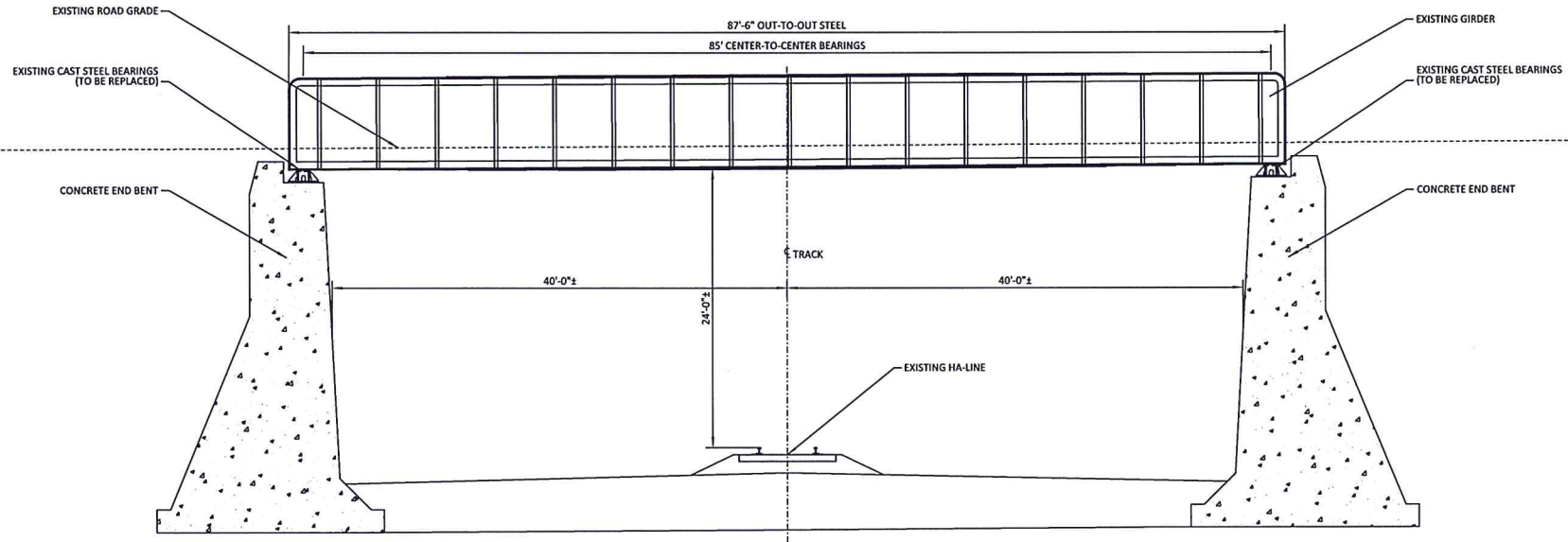
DRAWING TITLE: **GENERAL NOTES & INDEX OF DRAWINGS**



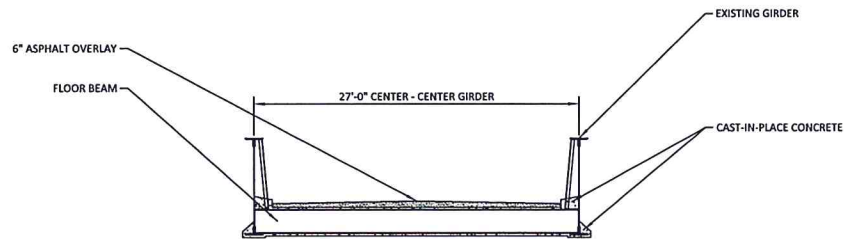
REV	BY	DATE	DESCRIPTION

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 MURFREESBORO, TN 37129
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NORFOLK SOUTHERN		NORFOLK SOUTHERN RAILWAY	
NORTHERN REGION		HARRISBURG DIV.	
OVERPASS T-821			
HA LINE, GREAT BEND, PA			
BRIDGE REPAIRS			
OFFICE OF CHIEF ENGINEER - BRIDGES & STRUCTURES		ATLANTA, GA.	
DRAWING TITLE: GENERAL SITE PLAN			
DN: MCC	VAL: SEC	ISS: 13	MAP: 64613B
CHK: DBG	FILE: BR0027263	DATE: 04/08/2019	MILE POST: HA-628.75
SHEET NUMBER: 3 OF 9		DRAWING NUMBER: HA-628.75-1801	



EXISTING BRIDGE ELEVATION



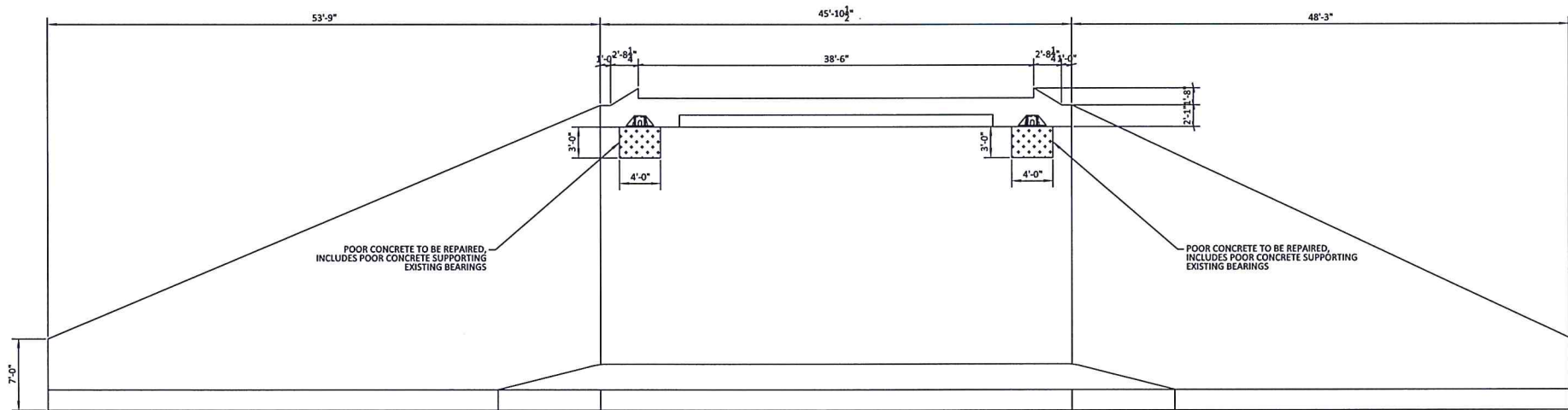
EXISTING CROSS-SECTION



		NORFOLK SOUTHERN RAILWAY	
		NORTHERN REGION	HARRISBURG DIV.
OVERPASS T-821 HA LINE, GREAT BEND, PA BRIDGE REPAIRS			
OFFICE OF CHIEF ENGINEER - BRIDGES & STRUCTURES ATLANTA, GA.			
DRAWING TITLE: EXISTING BRIDGE ELEVATION & CROSS-SECTION			
DOH MCC	VAL SEC	REV-13	MAP 64613B
CHK DBG	FILE	BR0027263	DATE 04/08/2019
SHEET NUMBER 4 OF 9		DRAWING NUMBER HA-628.75-1801	

REV	BY	DATE	DESCRIPTION

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WEST ABUTMENT ELEVATION

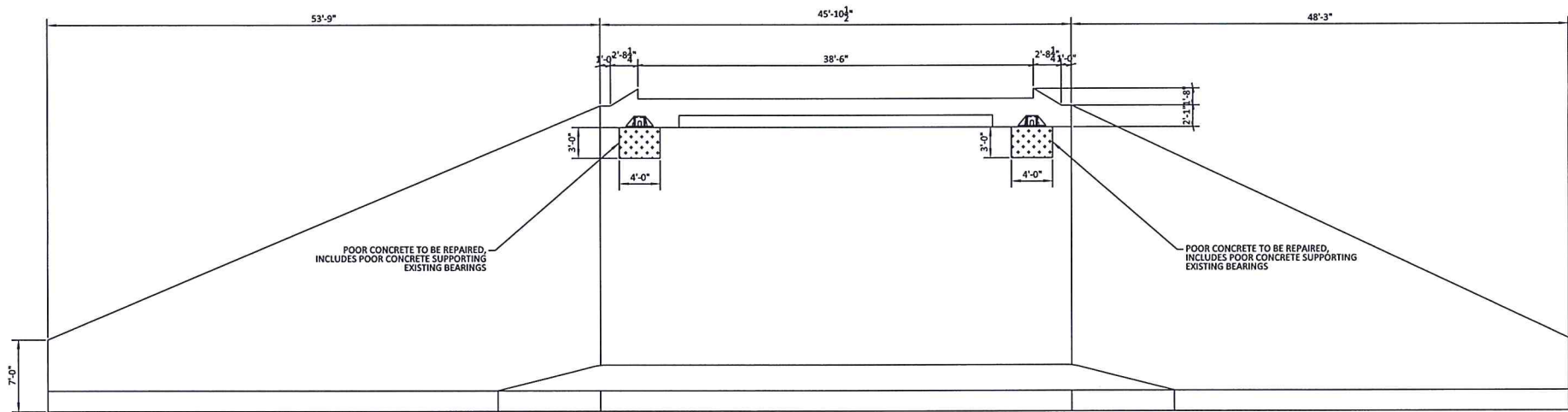
- NOTES:**
 1. SEE SHEET 7 FOR REPAIR DETAILS.
 2. GIRDER NOT SHOWN FOR CLARITY



NS NORFOLK SOUTHERN	
NORTHERN REGION	HARRISBURG DIV.
OVERPASS T-821	
HA LINE, GREAT BEND, PA	
BRIDGE REPAIRS	
OFFICE OF CHIEF ENGINEER - BRIDGES & STRUCTURES ATLANTA, GA.	
DRAWING TITLE: WEST ABUTMENT ELEVATION	
CHK: MCC	VAL SEC: BR-13 MAP: 64613B MILE POST: HA-628.75
FILE: BR0027263	DATE: 04/08/2019
SHEET NUMBER: 5 OF 9	DRAWING NUMBER: HA-628.75-1801

REV	BY	DATE	DESCRIPTION

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EAST ABUTMENT ELEVATION

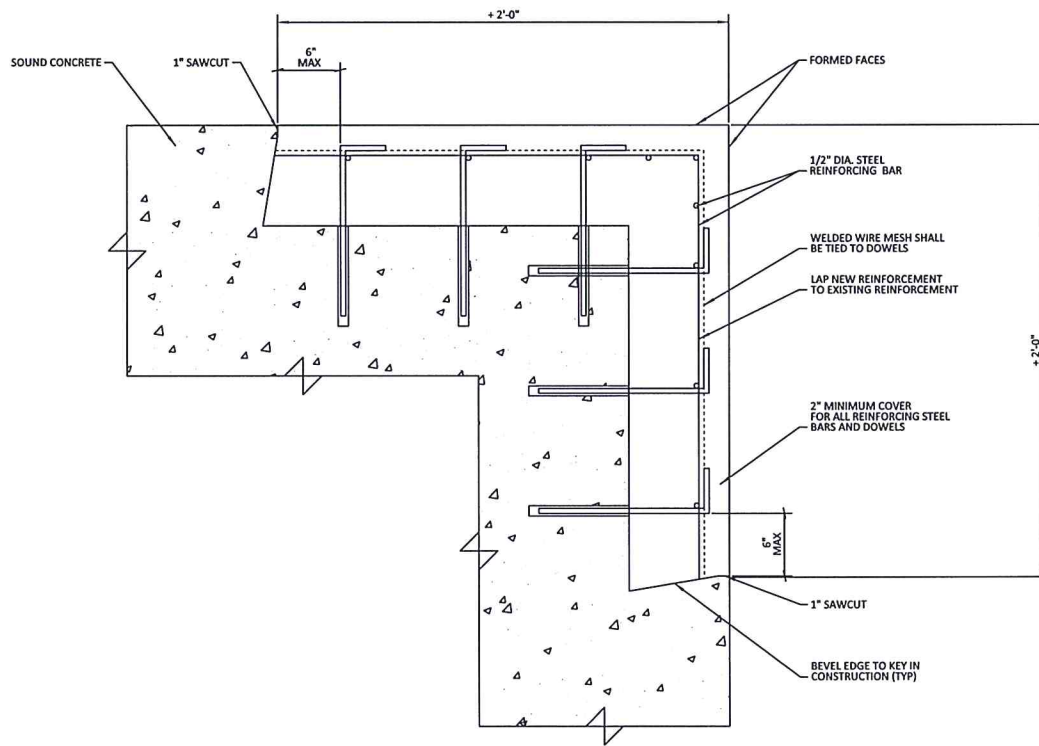
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NS NORFOLK SOUTHERN	
NORFOLK SOUTHERN RAILWAY	
NORTHERN REGION	HARRISBURG DIV.
OVERPASS T-821	
HA LINE, GREAT BEND, PA	
BRIDGE REPAIRS	
OFFICE OF CHIEF ENGINEER - BRIDGES & STRUCTURES ATLANTA, GA.	
DRAWING TITLE: EAST ABUTMENT ELEVATION	
DNH MCC	VAL SEC BEA-ES MAP 646138 MILE POST HA-628.75
CHK DBG	FILE BR0027263 DATE 04/08/2019
SHEET NUMBER 6 OF 9	DRAWING NUMBER HA-628.75-1801

REV	BY	DATE	DESCRIPTION

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CORNER REPAIR DETAIL (PENNDOT)

NOTE- TO BE USED FOR REPAIRS ON ABUTMENT
FACES AND CAPS OVER 3/4" THICKNESS

NOTES:

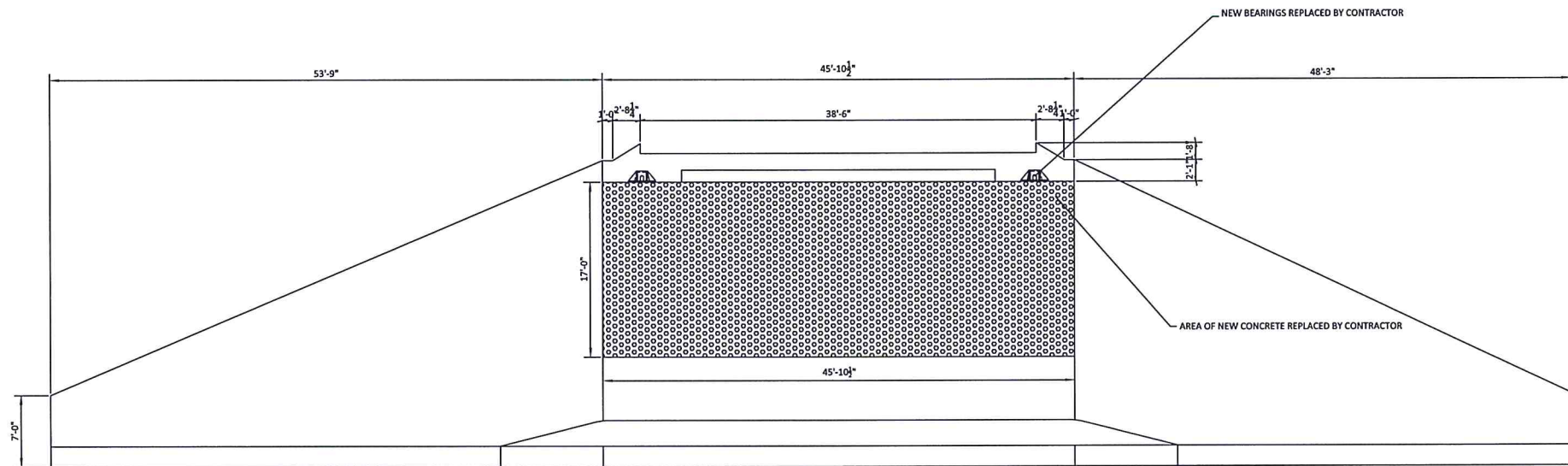
1. ALL REPAIRS SHALL BE MADE IN ACCORDANCE WITH PENNSYLVANIA DEPARTMENT OF TRANSPORTATION STANDARDS FOR BRIDGE CONSTRUCTION BC-783M.
2. SQUARE OFF DETERIORATED CONCRETE TO SOUND CONCRETE WITH A SAWCUT OF 3/4" MINIMUM TO 1" MAXIMUM BUT NOT TO THE DEPTH OF THE REINFORCEMENT STEEL. BACK BEVEL EDGE BEYOND SAWCUT.
3. USE HAND TOOLS TO REMOVE ALL LOOSE AND DELAMINATED CONCRETE THAT PROVIDES A SOUND BOND BETWEEN EXISTING CONCRETE AND NEW CONCRETE. PNEUMATIC HAMMERS WITH IMPACT RATINGS OF 30 FT/LB OR LESS MAY BE USED IF REQUIRED.
4. IF DETERIORATED CONCRETE EXTENDS BEYOND THE PRIMARY REINFORCEMENT, REMOVE THE CONCRETE TO AT LEAST 3/4" BEHIND THE REINFORCEMENT.
5. APPLY AN EPOXY BONDING COMPOUND BETWEEN THE EXISTING AND THE NEW CLASS AA CEMENT CONCRETE.
6. USE DOWELS ONLY WHEN W DIMENSION OF DETERIORATED CONCRETE IS GREATER THE 2'-0" AND NEW OR EXISTING REINFORCEMENT CANNOT ADEQUATELY BE DEVELOPED BY LAPPING WITH EXISTING REINFORCEMENT.
7. USE A PACHOMETER TO LOCATE EXISTING REINFORCEMENT WHEN DRILLING DOWEL HOLES TO AVOID DRILLING THRU EXISTING BARS.
8. AN APPROVED EPOXY ANCHORING SYSTEM IN 90° HOLES MAY REPLACE GROUT IN SLOPED HOLES. USE A 6" MINIMUM EMBEDMENT AND IN ACCORDANCE WITH THE MANUFACTURES INSTRUCTIONS.
9. A #4 DEFORMED REINFORCEMENT BENT "L" BAR MAY REPLACE THE 1/2" Ø DOWEL HOOK.
10. ALTERNATE WIRE MESH MAY BE SUBSTITUTED FOR 3X3-W10XW10, PROVIDED WIRE SPACING DOES NOT EXCEED 4" AND AN EQUIVALENT STEEL AREA IS PROVIDED, NEW REINFORCEMENT BARS MAY BE OMITTED IF WIRE MESH STEEL AREA EXCEEDS EXISTING REINFORCEMENT.
11. CLEAN EXISTING REINFORCEMENT BY MECHANICAL MEANS.
12. LAP EQUIVALENT NEW REINFORCEMENT TO THE EXISTING REINFORCEMENT AS DIRECTED.
13. REINFORCEMENT BARS TO BE EPOXY COATED.



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		NORFOLK SOUTHERN	
		NORFOLK SOUTHERN RAILWAY	
NORTHERN REGION		HARRISBURG DIV.	
OVERPASS T-821 HA LINE, GREAT BEND, PA BRIDGE REPAIRS			
OFFICE OF CHIEF ENGINEER - BRIDGES & STRUCTURES ATLANTA, GA			
DRAWING TITLE: PROPOSED CORNER CONCRETE REPAIR			
CON MCC	VAL SEC	ISS-13	MAP 64613B
CHK: DBG	FILE	BR0027263	DATE 04/08/2019
SHEET NUMBER 7 OF 9		DRAWING NUMBER HA-628.75-1801	



WEST ABUTMENT ELEVATION

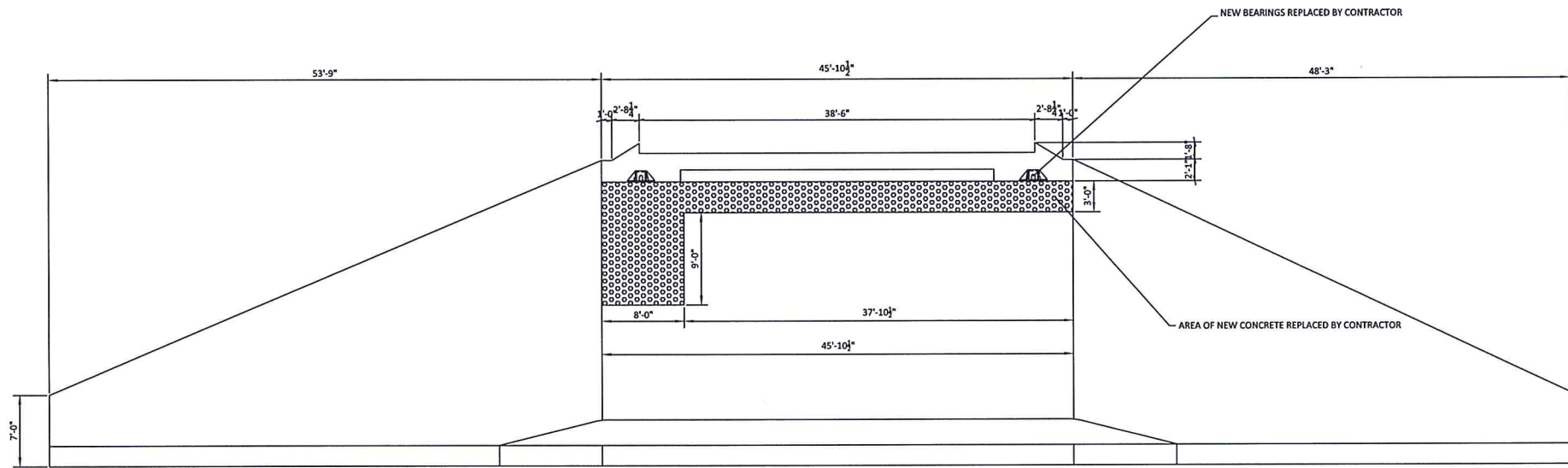
- NOTES:**
 1. SEE SHEET 7 FOR PROPOSED REPAIR DETAILS.
 2. GIRDER NOT SHOWN FOR CLARITY.



REV	BY	DATE	DESCRIPTION

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JVS NORFOLK SOUTHERN							
NORFOLK SOUTHERN RAILWAY							
NORTHERN REGION	HARRISBURG DIV.						
OVERPASS T-821							
HA LINE, GREAT BEND, PA							
BRIDGE REPAIRS							
OFFICE OF CHIEF ENGINEER - BRIDGES & STRUCTURES ATLANTA, GA.							
DRAWING TITLE: AS-BUILT WEST ABUTMENT ELEVATION							
DGN MCC	VAL SEC	ISA-13	MAP	64613B	MPLE POST	HA-628.75	
CHK	DBG	FILE	BR0027263	DATE	04/08/2019		
SHEET NUMBER			8 OF 9	DRAWING NUMBER			HA-628.75-1801



EAST ABUTMENT ELEVATION

- NOTES:
1. SEE SHEET 7 FOR PROPOSED REPAIR DETAILS.
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		NORFOLK SOUTHERN RAILWAY		HARRISBURG DIV.	
		OVERPASS T-821 HA LINE, GREAT BEND, PA BRIDGE REPAIRS			
OFFICE OF CHIEF ENGINEER - BRIDGES & STRUCTURES ATLANTA, GA					
DRAWING TITLE: AS-BUILT EAST ABUTMENT ELEVATION					
DGN MCC	VAL SEC	ISA-13	MAP	64613B	MILE POST HA-628.75
CHK DBG	FILE	BR0027263		DATE	04/08/2019
SHEET NUMBER			9 OF 9	DRAWING NUMBER	
				HA-628.75-1801	

REV	BY	DATE	DESCRIPTION

RAILROAD CONSULTANTS, PLLC
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BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Bridge Structure where State Route 1025	:	M-2013-2364201
crosses over a single track of Delaware and	:	
Hudson Railway Company, Inc. (264 293 K)	:	
in Nicholson Borough, Wyoming County	:	
	:	
Investigation upon the Commission's own	:	I-2015-2472242
motion to determine the condition and	:	
disposition of six (6) existing structures	:	
carrying various highways above the grade	:	
of the tracks of the Canadian Pacific Railroad	:	
in Great Bend Township, New Milford	:	
Township, Brooklyn Township, Hop Bottom	:	
Borough, Lathrop Township, Susquehanna	:	
County, and Benton Township, Lackawanna	:	
County	:	

CERTIFICATE OF SERVICE

I hereby certify that I served one (1) copy of the foregoing document this day by depositing the same in the United States mail, postage prepaid, in Harrisburg, Pennsylvania, addressed to:

Gina M. D'Alfonso, Esquire
Jennifer Brown-Sweeney, Esquire
PennDOT, Office Chief Counsel
P.O. Box 8212
Harrisburg PA 17105
jbrownswee@pa.gov

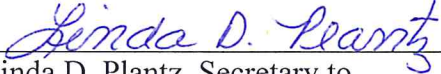
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Michael L. Swindler, Esquire
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Bureau of Investigation and Enforcement
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P.O. Box 16001
Reading, PA 19612
tharrold@firstenergycorp.com



Linda D. Plantz, Secretary to
Benjamin C. Dunlap Jr., Esquire

Date: April 22, 2019