



May 2, 2023

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
400 North Street
Harrisburg, PA 17105-3265

Re: Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to replace the superstructure of the existing bridge where SR 3028 (Pitney Road) crosses above the two tracks of the National Railroad Passenger Corporation (AMTRAK) DOT Number (518 166 P) in the City of Lancaster, Lancaster County, and the allocation of costs incident thereto.

Dear Secretary Chiavetta:

Enclosed for filing, please find the original copy of the Application of the Department of Transportation.

A copy of this Application and Exhibits has been served upon the parties in the Certificate of Service to the Application.

Sincerely,



Ahmed Lasloudji
Engineering District 8-0
Department of Transportation

cc: Parties of Record
Mark Chappell, PE, Chief, Right-of-Way and Utilities Section, 7th Floor, CKB
Karen Cummings, Senior Counsel; Office of Chief Counsel, 9th Floor, CKB
William Sinick, PE., Supervisor, Rail Safety Engineering Section PUC, 3rd Floor, CKB

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to replace the superstructure of the existing bridge where State Route 3028 (Pitney Road) crosses above the two tracks of the National Railroad Passenger Corporation (AMTRAK) DOT Number (518 166 P) in the City of Lancaster, Lancaster County, and the allocation of costs incident thereto.

Application
Docket No. _____

Electronically Filed

APPLICATION OF THE COMMONWEALTH OF PENNSYLVANIA, DEPARTMENT OF
TRANSPORTATION

Applicant, Commonwealth of Pennsylvania, Department of Transportation, files this Application pursuant to the provisions of 66 Pa.C.S § 2702 and 52 Pa. Code § 5.13 for the alteration of the public above crossing where SR 3028 known as Pitney Road crosses over the tracks of the railroad at DOT Number 518 166 P in the City of Lancaster County, Lancaster County as described below:

1. The name and address of Applicant are Commonwealth of Pennsylvania, Department of Transportation, Richard A. Reisinger P.E., Assistant District Executive, Engineering District 8-0 2140 Herr Street, Harrisburg, PA 17103-1699.

2. The name and address of attorney for the Applicant are Donald J. Smith, Chief Counsel, Commonwealth of Pennsylvania, Department of Transportation, Office of Chief Counsel, PO Box 8212, Harrisburg, PA 17105-8212.

3. The Applicant is an agency of Commonwealth of Pennsylvania, organized and existing under the Administrative Code of 1929, 71 P.S. § 511, et seq. and generally 36 P.S. § 670 - 401 et seq.

4. The names and addresses of the persons, parties and entities concerned in, or affected by the proposed construction, to the best of the Applicant's knowledge, are shown in the certificate of service. In addition to those served, the Applicant requests that the following also receive service of all documents in this matter:

Mark Chappell P.E., Chief
Utilities and Right of Way Section
Pennsylvania Department of Transportation
PO Box 3362
Harrisburg, PA 17105-3362
marchappell@pa.gov

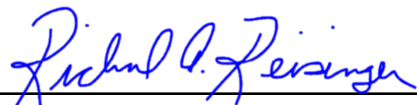
Karen Cummings
Counsel for the Applicant
Office of Chief Counsel
Pennsylvania Department of Transportation
PO Box 8212
Harrisburg, PA 17105-8212
kcummings@pa.gov

5. The Applicant is seeking approval to replace the superstructure of the existing bridge carrying State Route 3028 (Pitney Road), Segment 0200, Offset 0007, over the tracks of the National Railroad Passenger Corporation (AMTRAK) at RR MP 65.78. A Location Map is attached hereto and marked as Exhibit "A". Also, attached as Exhibit "B" are plans of the preliminary right-of-way drawings consisting of plan sheets 1 through 9. The existing horizontal clearance will be maintained. The existing vertical clearance of 23'-4" will be maintained or improved. The Type, Size, and Location Plans are attached hereto and marked as Exhibit "C". The existing bridge is a non-composite, adjacent prestressed concrete box beam to be replaced with a composite adjacent prestressed box beam structure that meets current structural design criteria. The existing structure currently supports the Overhead Contact Systems (OCS) wires. The existing supports for the messenger, auxiliary, contact, ancillary, and utility wires need to be relocated to new structures.

6. The Applicant is aware of prior Public Utility Commission proceedings for this crossing, specifically, docket number A-2011-2236731. However, at PennDOT's request, the application submitted under this docket number was withdrawn and the matter was marked closed via Secretarial Letter dated March 2, 2020.
7. The average daily traffic for State Route 3028 at this crossing is 6,696 vehicles with 6% trucks.
8. The estimated total cost for the project subject to the application and described above is \$3,600,000.00. The estimated construction cost for the overall project is \$4,360,000.00. It is anticipated that the funding for the project will be 100% state funds.
9. This project is necessary and proper for the safety and convenience of the public.
10. A conference of all parties of interest should be held to discuss the proposed alteration.

Wherefore, Applicant respectfully requests that the Public Utility Commission approve this application:

Respectfully Submitted:



Richard A. Reisinger, P.E.
Assistant District Executive
Engineering District 8-0
Department of Transportation
2140 Herr Street
Harrisburg, PA 17103-1699
Phone (717) 772-0032
Fax (717) 772-2262
email address ricreising@pa.gov

Dated: April 28, 2023

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to replace the superstructure of the existing bridge where State Route 3028 (Pitney Road) crosses above the two tracks of the National Railroad Passenger Corporation (AMTRAK) DOT Number (518 166 P) in the City of Lancaster, Lancaster County, and the allocation of costs incident thereto.

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VERIFICATION

I, Ahmed Lasloudji, hereby state that the facts above set forth are true and correct to the best of my knowledge, information and belief and that I expect to be able to prove the same at a hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa.C.S. §4904 (relating to unsworn falsification to authorities).

Date: 4/28/2023

Sincerely,



Ahmed Lasloudji
Engineering District 8-0
Department of Transportation

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to replace the superstructure of the existing bridge where State Route 3028 (Pitney Road) crosses above the two tracks of the National Railroad Passenger Corporation (AMTRAK) DOT Number (518 166 P) in the City of Lancaster, Lancaster County, and the allocation of costs incident thereto.

Application
Docket No. _____

Electronically Filed

I hereby certify that I have this day served a true copy of the foregoing document upon the participants listed below, in accordance with the requirements of 52 Pa. Code §1.54, by first class mail, postage prepaid

Candace N. Hager
Third-Party Development Lead
Engineering I & C
Amtrak's 30th Station
2955 Market Street, Box 64
Philadelphia, PA 19104
Candace.Cervino@amtrak.com

Mr. D. Shawn Starling, P.E.
Senior Engineer Public Improvement
Norfolk Southern Railroad Company
650 West Peachtree Street, NW – Box 45
Atlanta, GA 30308
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Julianne Freeman, Esq.
Norfolk Southern Railroad Company
Three Commercial Place
Norfolk, VA 23510-9241
Julianne.Freeman@nscorp.com

Mr. Ray D'Agostino, Chairman
Lancaster County Commissioners
Lancaster County Government Center
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cakrupa@pplweb.com

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1765 West Trindle Road
Carlisle, PA 17015
Joe.d.centoben@brighspeed.com

Geoffrey Ferguson
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1301 AIP Drive
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gferguson@ugi.com

Greg Richmond
Comcast Communications, Inc.
4601 Smith Street, Building A
Harrisburg, PA 17109
Gregory_richmond@cable.comcast.com

Scott Dreiling
XO Communications
630 Clark Avenue
King of Prussia, PA 19406
scott.j.dreiling@verizon.com

Dated this 28th Day of April of 2023



Ahmed Lasloudji

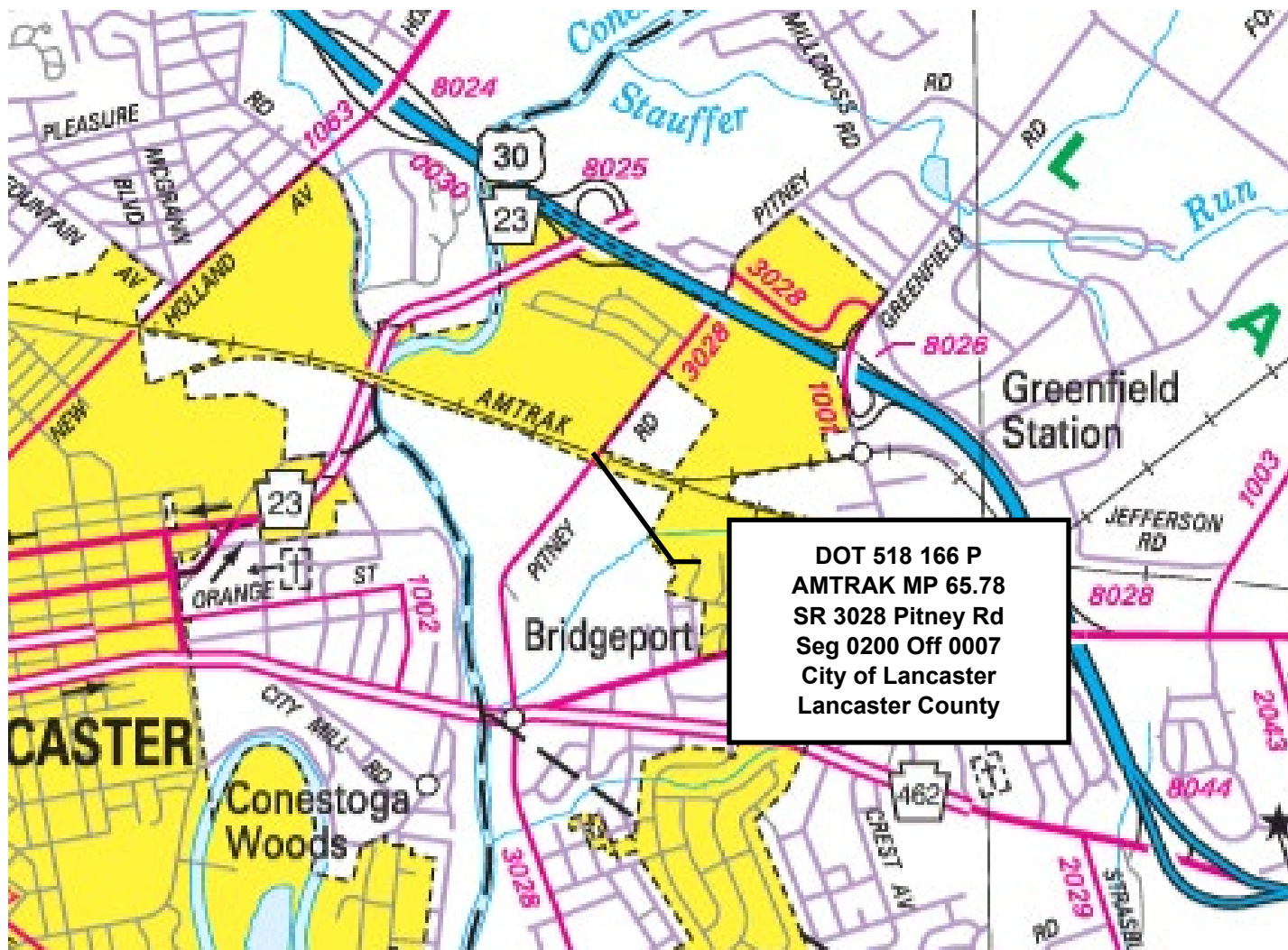


EXHIBIT "A"

SHEET INDEX BLOCK

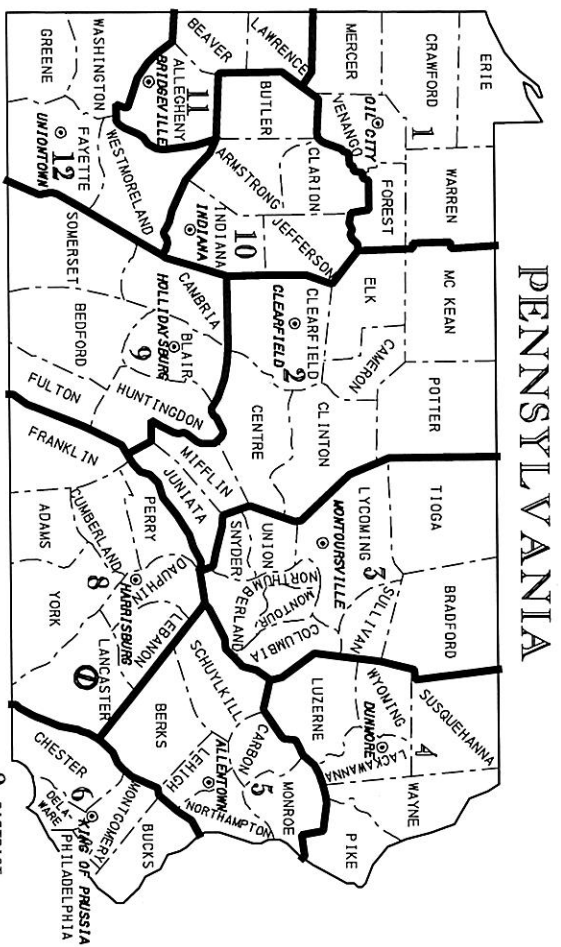
DESCRIPTION	SHEET
TITLE SHEET	1
INDEX MAP	2
LOCATION MAP AND GENERAL NOTES	3
TYPICAL SECTIONS	4
PLAN AND PROFILE SHEETS	5 TO 8
RIGHT-OF-WAY CLAIM INFORMATION	9

TABULATION OF SEGMENT EQUALITIES

SR 3028 SEGMENT 0190 OFFSET 0000 = STA 17+18
 SEGMENT 0200 OFFSET 0000 = STA 38+39
 SEGMENT 0210 OFFSET 0000 = STA 57+78

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	LANCASTER	3028	003 R/W	2 OF 9

REVISION NUMBER	REVISIONS	DATE	BY



LIMIT OF AUTHORIZATION
 STA 33+25.00 OFFSET 1547
 SEGMENT 0190 (SLD STA 33+25)
 SR 3028 SECTION 003 R/W
 LR 36185
 EAST LANPETER TOWNSHIP
 LANCASTER COUNTY

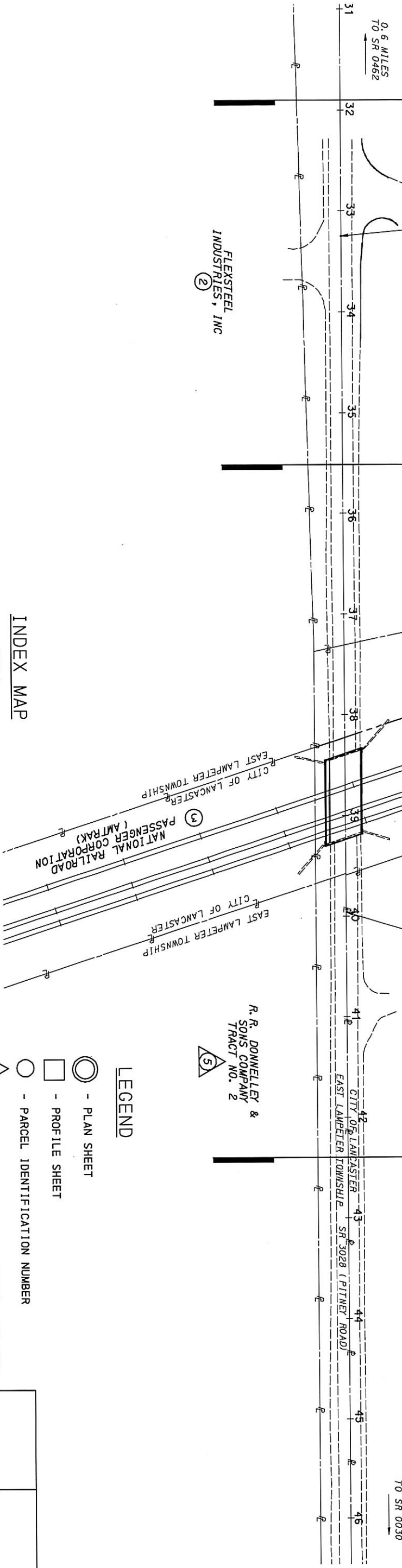
DART CONTAINER CORPORATION OF PENNSYLVANIA

FLEXSTEEL INDUSTRIES, INC

LIMIT OF AUTHORIZATION
 STA 39+95.00 OFFSET 0156
 SEGMENT 0200 (SLD STA 39+95)
 SR 3028 SECTION 003 R/W
 LR 36185
 CITY OF LANCASTER & EAST LANPETER TOWNSHIP
 LANCASTER COUNTY

CITY OF LANCASTER AUTHORITY

R. R. DONNELLEY & SONS COMPANY TRACT NO. 2



LEGEND

- - PLAN SHEET
- - PROFILE SHEET
- - PARCEL IDENTIFICATION NUMBER
- - PARCEL IDENTIFICATION NUMBER - NO TAKE
- SHEET BREAK

INDEX MAP

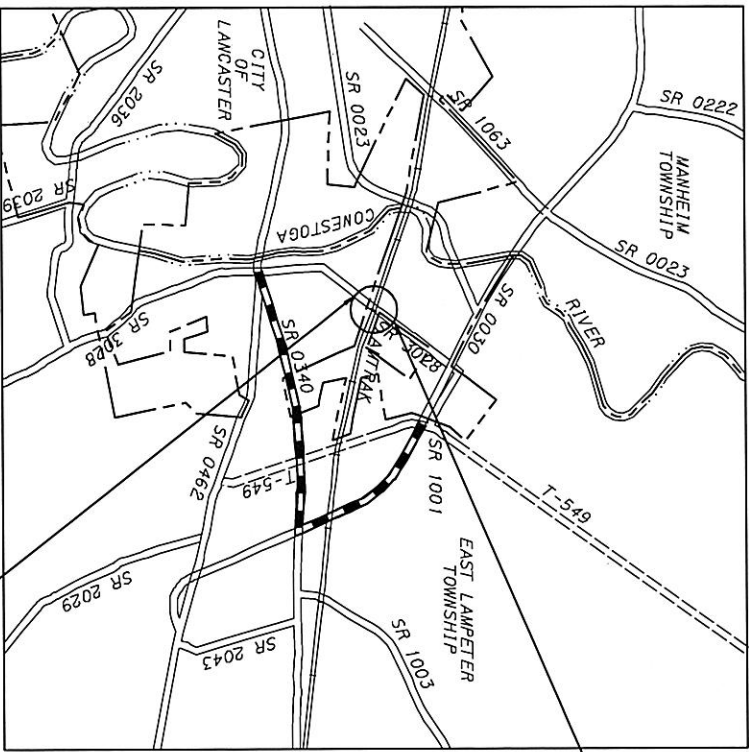
SCALE
 0 50 100 FEET

EXHIBIT "B"

LIST OF PUBLIC UTILITIES

CITY	COMCAST CABLE COMMUNICATIONS MARK DEATRICK, CONSTRUCTION COORDINATOR 1131 SOUTH DUKE STREET LANCASTER, PA 17602 TELEPHONE: (717) 239-3825	S	LANCASTER AREA SEWER AUTHORITY MICHAEL KYTE, EXECUTIVE DIRECTOR 130 GENTLEVILLE ROAD LANCASTER, PA 17603 TELEPHONE: (717) 299-4843
E	PPL ELECTRIC UTILITIES CORPORATION KIM FLOWERS, AGENCY COORDINATOR TWO NORTH NINTH STREET, GENNS ALLEN TOWN, PA 18101-1179 TELEPHONE: (610) 774-6287	S	SUBURBAN LANCASTER SEWER AUTHORITY RUSSELL N. MAGNAIR, P.E. C/O CAMP, CRESSER, & MCREE, INC. 205 GRANITE RUN DRIVE, SUITE 350 LANCASTER, PA 17601 TELEPHONE: (717) 560-7500
G	UGI UTILITIES INCORPORATED DAVID J. DEAN 1301 AIP DRIVE MIDDLE TOWN, PA 17057 TELEPHONE: (717) 235-4346	T	XO COMMUNICATIONS MIKE HARRISON 1220 BROADCASTING ROAD WYOMISSING, PA 19160 TELEPHONE: (610) 288-5644
S	EAST LANPETER TOWNSHIP SEWER AUTHORITY CHARLES LEFEBVER, CHAIRMAN 2250 OLD PHILADELPHIA PIKE LANCASTER, PA 17608-4829 TELEPHONE: (717) 393-1567	T	VERIZON PENNSYLVANIA INC. STEVE SERPAK STRANDBERRY SQUARE, 11TH FLOOR HARRISBURG, PA 17101 TELEPHONE: (412) 793-7129
S	LANCASTER CITY PAUL B. VANAWAN, SUPERINTENDENT P.O. BOX 1599 120 NORTH DUKE STREET LANCASTER, PA 17608-1599 TELEPHONE: (717) 291-4829	T	AT&T CORPORATION ROBERT SZUCH 4301 DUTCH RIDGE ROAD BEAVER, PA 15009 TELEPHONE: (724) 495-4227

THE PA ONE CALL SYSTEM, INC., PHONE 1-800-242-1776
 SERIAL NO. 20101261677 FOR CITY OF LANCASTER
 SERIAL NO. 20101261676 FOR EAST LANPETER TOWNSHIP



LOCATION MAP
 SCALE
 0 0.5 1 MILE
 LEGEND
 PROJECT
 STATE HIGHWAY
 TOWNSHIP ROAD
 DETOUR

LIMIT OF AUTHORIZATION
 STA 33+25.00
 SEGMENT 0190 OFFSET 1547
 (SLD STA 33+25)
 SR 3028 SECTION 003 R/W
 LR 36185
 EAST LANPETER TOWNSHIP
 LANCASTER COUNTY

GENERAL NOTES CONT'D

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.

TABULATION OF PROJECT COORDINATES

STATE PLANE COORDINATE SYSTEM NAD 83/CORS 96 (PA SOUTH ZONE)

ROUTE	STATION	COORDINATES		BEARING
		NORTH	EAST	
SR 3028	POT 29+86.42	262792.0117	2382918.6664	N 37°35'36" E
SURVEY & R/W	POT 51+89.73	264537.8276	2384262.8025	

FOUR PLACE COORDINATES ARE FOR COMPUTATIONAL PURPOSES ONLY AND DO NOT IMPLY A PRECISION BEYOND TWO DECIMAL PLACES.

TABULATION OF REQUIRED RIGHT-OF-WAY BREAK POINTS

NO REQUIRED RIGHT-OF-WAY ACQUIRED
 (TEMPORARY CONSTRUCTION EASEMENT ONLY)

LIMIT OF AUTHORIZATION
 STA 39+95.00
 SEGMENT 0200 OFFSET 0156
 (SLD STA 39+95)
 SR 3028 SECTION 003 R/W
 LR 36185
 CITY OF LANCASTER &
 EAST LANPETER TOWNSHIP
 LANCASTER COUNTY

SUMMARY OF TRAVERSE CONTROL POINT COORDINATES

STATE PLANE COORDINATE SYSTEM NAD 83/CORS 96 (PA SOUTH ZONE)

ROUTE	STATION	OFFSET/ SIDE	COORDINATES		POINT	POINT DESCRIPTION
			NORTH	EAST		
SR 3028	34+25.87	20.7'LT	263152.8350	2383170.3660	10	IRON PIN
CONSTR	38+14.87	20.9'RT	263335.6900	2383440.8240	11	IRON PIN
	40+68.76	19.9'LT	263661.7440	2383363.2010	12	IRON PIN
	42+08.04	16.2'RT	263750.0870	2383676.7600	13	PK NAIL

FOUR PLACE COORDINATES ARE FOR COMPUTATIONAL PURPOSES ONLY AND DO NOT IMPLY A PRECISION BEYOND TWO DECIMAL PLACES.

LIST OF EQUALITIES

NONE

TABULATION OF AUTHORIZATION AND OVERALL LENGTH

STA 33+25.00 TO STA 39+95.00 = 670.00 FT = 0.127 MI

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	LANCASTER	3028	003 R/W	3 OF 9

GENERAL NOTES

THE LEGAL RIGHT-OF-WAY ON SR 3028, FORMERLY LR 36185, FROM STA 33+25.00 TO STA 39+95.00 IS 60 FEET IN WIDTH BASED ON PLAN FOR ROUTE NO. 36185 SECTION NO. 1 CONSTRUCTION AND CONDEMNATION OF RIGHT-OF-WAY APPROVED BY THE GOVERNOR ON SEPTEMBER 18, 1959.

ALL REQUIRED RIGHT-OF-WAY FOR THIS PROJECT SHALL BE ACQUIRED IN FEE SIMPLE UNLESS OTHERWISE NOTED. AREAS IF ANY, NOT TO BE ACQUIRED IN FEE SIMPLE SHALL BE ACQUIRED IN THE LESSER ESTATE OR INTEREST NOTED ON THE PLAN SHEET.

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.

SR 3028 PREVIOUSLY KNOWN AS LR 36185. THE HALF CIRCLED NUMBER INDICATES A SCALED DIMENSION.

HORIZONTAL CONTROL IS BASED ON THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM OF 1983 (NAD 83(CORS 96)).

AVERAGE COMBINED GRID FACTOR = 0.99997952 COMPUTED AT THE FOLLOWING COORDINATES:
 NORTH 263500.0000 EAST 2383466.0000

VERTICAL CONTROL ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)

ALL CURVE DATA IS BASED ON THE ARC DEFINATION UNLESS OTHERWISE INDICATED
 SLOPE LIMITS ARE SHOWN ON THE PLAN AS FOLLOWS:



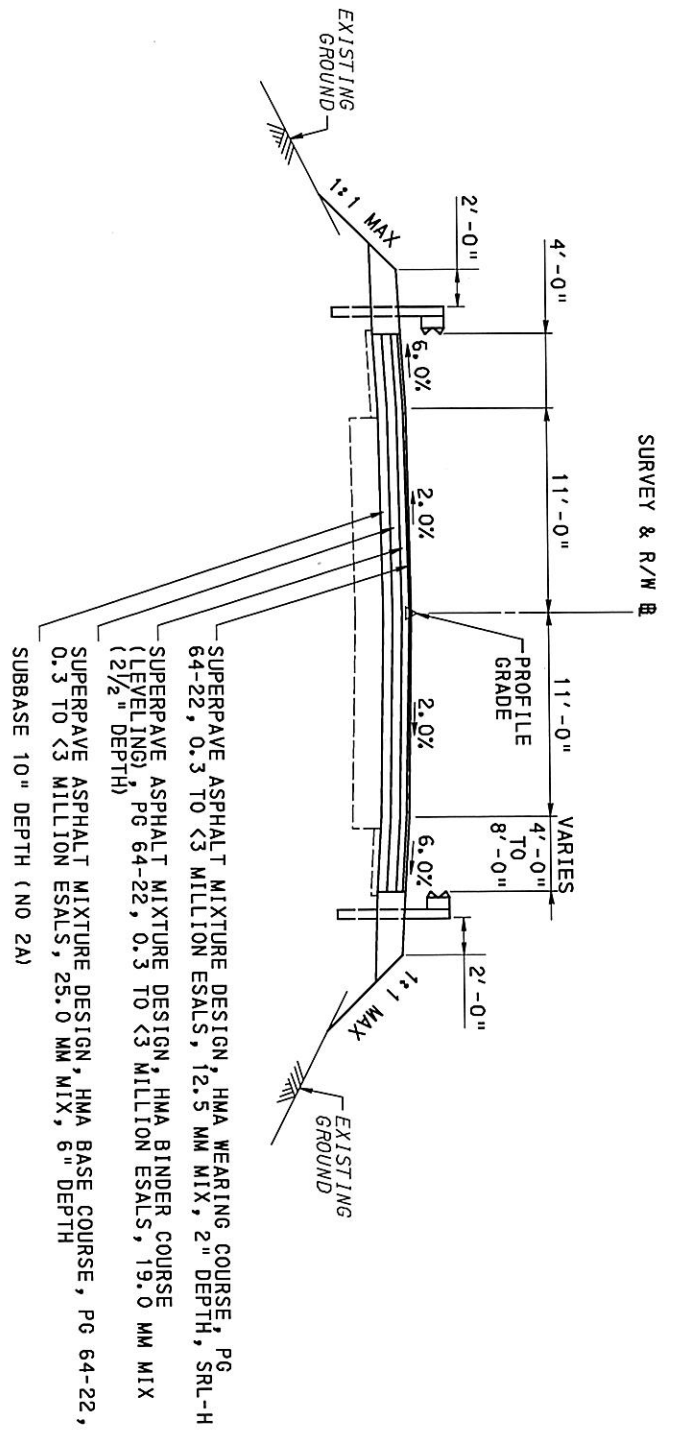
TEMPORARY CONSTRUCTION EASEMENT. AN EASEMENT TO USE THE LAND AS NECESSARY DURING CONSTRUCTION OF THE PROJECT. THE EASEMENT IS REQUIRED ONLY UNTIL THE CONSTRUCTION OR WORK INDICATED BY THE PLAN IS COMPLETED, UNLESS SOONER RELINQUISHED IN WRITING BY THE DEPARTMENT.

THE FILING OF THIS PLAN IS NOT A CONDEMNATION OF THE PROPERTIES DESIGNATED THEREIN AND DOES NOT IN ANY MANNER WHATSOEVER RESTRICT THE USE OR DISPOSAL THEREOF. AUTHORIZATION TO CONDEMN UNDER THIS PLAN EXTENDS FOR ONLY ONE YEAR FROM THE DATE OF THE SECRETARY'S SIGNATURE INITIALLY AUTHORIZING ACQUISITION OR SUBSEQUENTLY REVISING THE PLAN OR REAUTHORIZING ACQUISITION THEREUNDER. THERE ARE NO NAVIGABLE STREAMS WITHIN THE PROJECT LIMITS.

Exhibit "B"

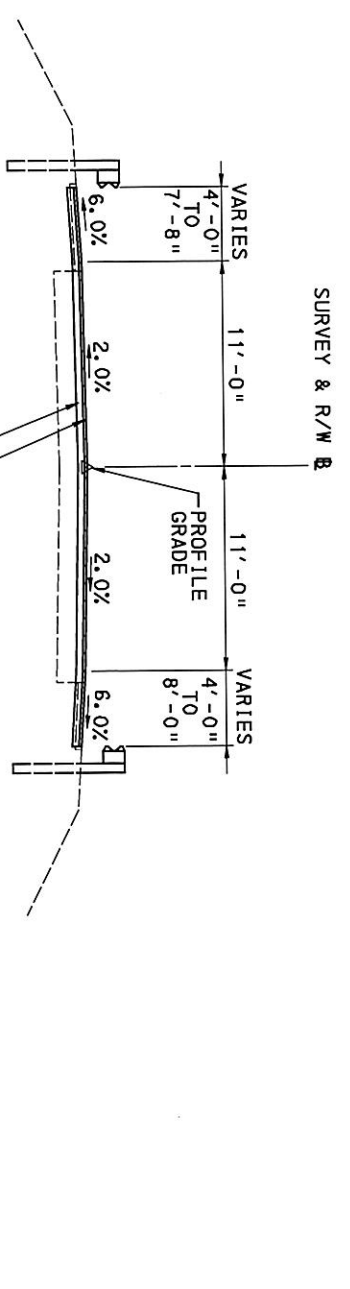
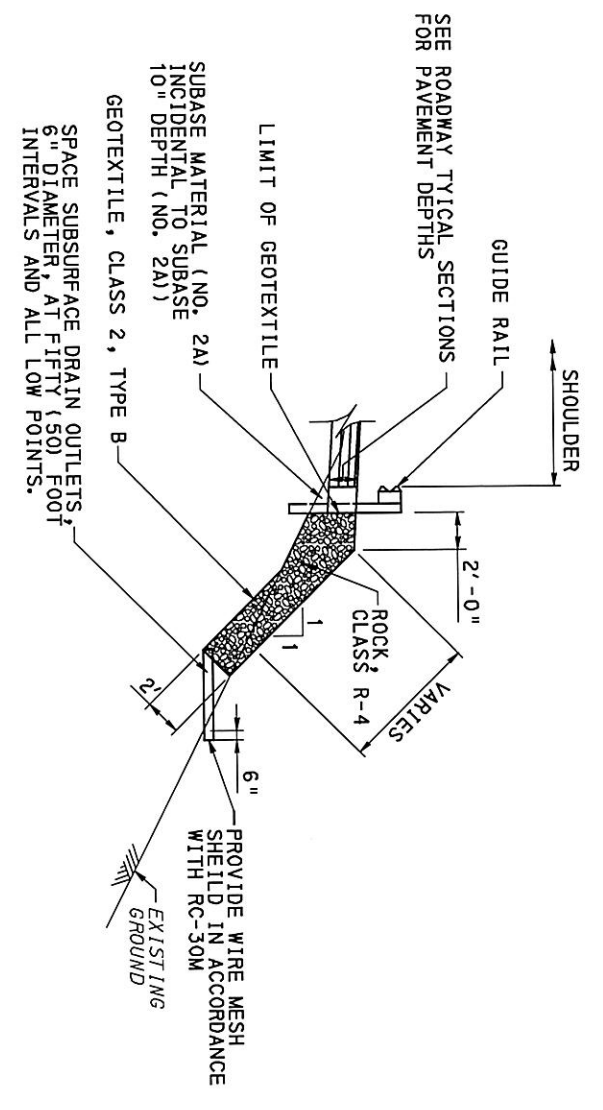
TYPICAL SECTIONS

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	LANCASTER	3028	003 R/W	4 OF 9
CITY OF LANCASTER & EAST LANPETER TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	



SR 3028 - ROCK, CLASS R-4 AND SUBSURFACE DRAIN OUTLETS

NO SCALE
 STA 37+90.00 TO STA 38+39.00 LT & RT
 STA 39+23.00 TO STA 39+95.00 LT & RT



SR 3028 - MILL AND OVERLAY

NO SCALE
 STA 33+70.00 TO STA 37+42.40
 STA 40+06.10 TO STA 40+55.00

SR 3028 - OVERLAY

NO SCALE
 STA 37+42.40 TO STA 38+29.00
 STA 39+33.00 TO STA 40+06.10

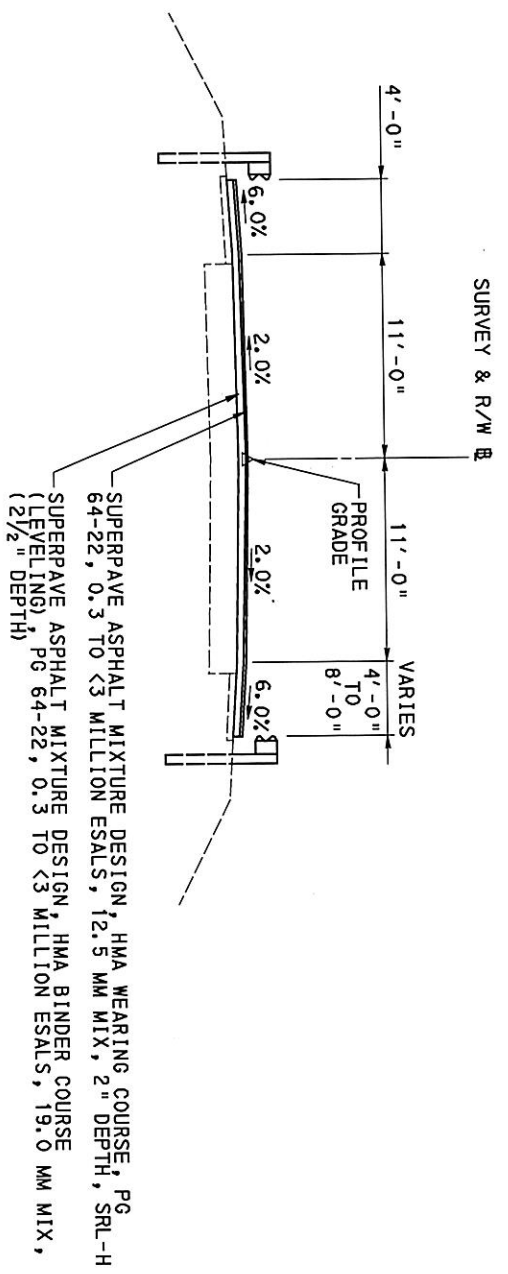
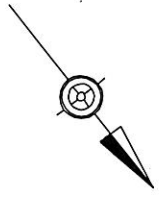


EXHIBIT "B"

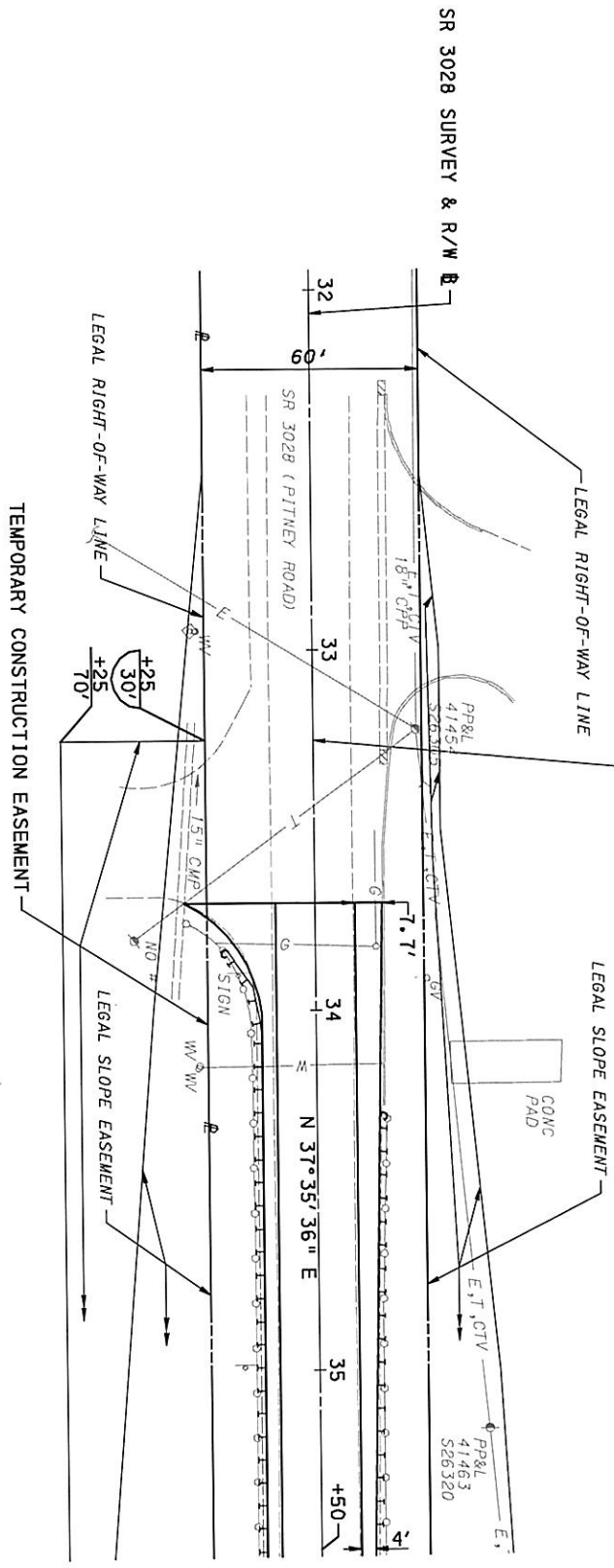
TEMPORARY CONSTRUCTION EASEMENT. AN EASEMENT TO USE THE LAND AS NECESSARY DURING CONSTRUCTION OF THE PROJECT. THE EASEMENT IS REQUIRED ONLY UNTIL CONSTRUCTION OR WORK INDICATED BY THE PLAN IS COMPLETED, UNLESS SOONER RELINQUISHED IN WRITING BY THE DEPARTMENT.

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	LANCASTER	3028	003 R/W	5 OF 9
	CITY OF LANCASTER & EAST LANPETER TOWNSHIP		REVISIONS	DATE BY
			NUMBER	



LIMIT OF AUTHORIZATION
 STA 33+25.00 OFFSET 1547
 SEGMENT 0190 (SLD STA 33+25)
 SR 3028 SECTION 003 R/W
 LR 36185
 EAST LANPETER TOWNSHIP
 LANCASTER COUNTY

DART CONTAINER CORPORATION OF PENNSYLVANIA



SEE SHEET 7

FLEXSTEEL INDUSTRIES, INC



FOR PROPERTY INFORMATION, SEE SHEET 9 SURVEY BOOK NO.

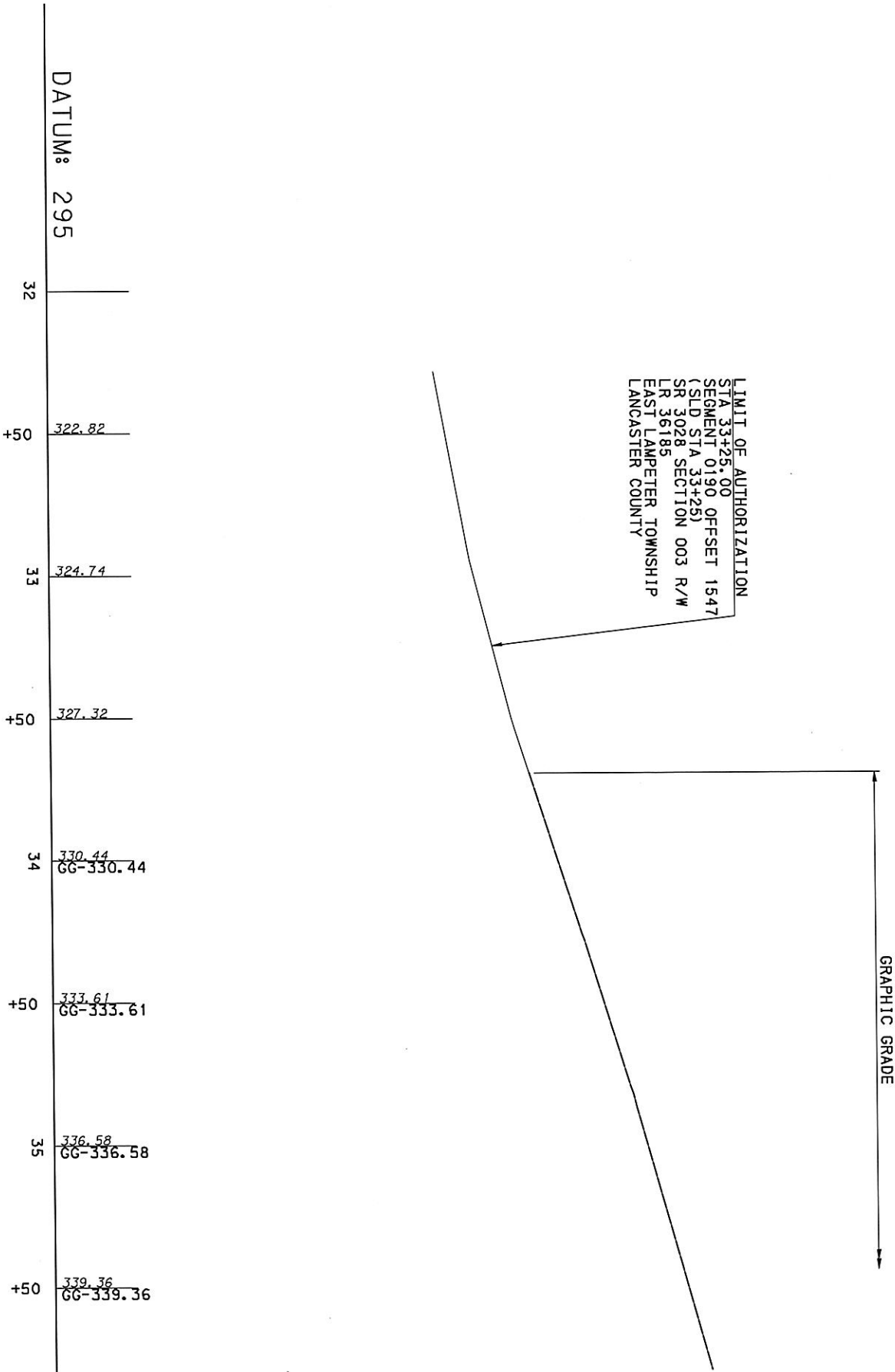
FOR PROFILE, SEE SHEET 6

EXHIBIT "B"

SR 3028

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	LANCASTER	3028	003 R/W	6 OF 9
CITY OF LANCASTER & EAST LANPETER TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	

LIMIT OF AUTHORIZATION
 STA 33+25.00
 SEGMENT 0190 OFFSET 1547
 (SLD STA 33+25)
 SR 3028 SECTION 003 R/W
 LR 36185
 EAST LANPETER TOWNSHIP
 LANCASTER COUNTY



SEE SHEET 8

SCALE
 HORIZONTAL: 0 25 50 FEET
 VERTICAL: 0 5 10 FEET

FOR PLAN, SEE SHEET 5

EXHIBIT "B"

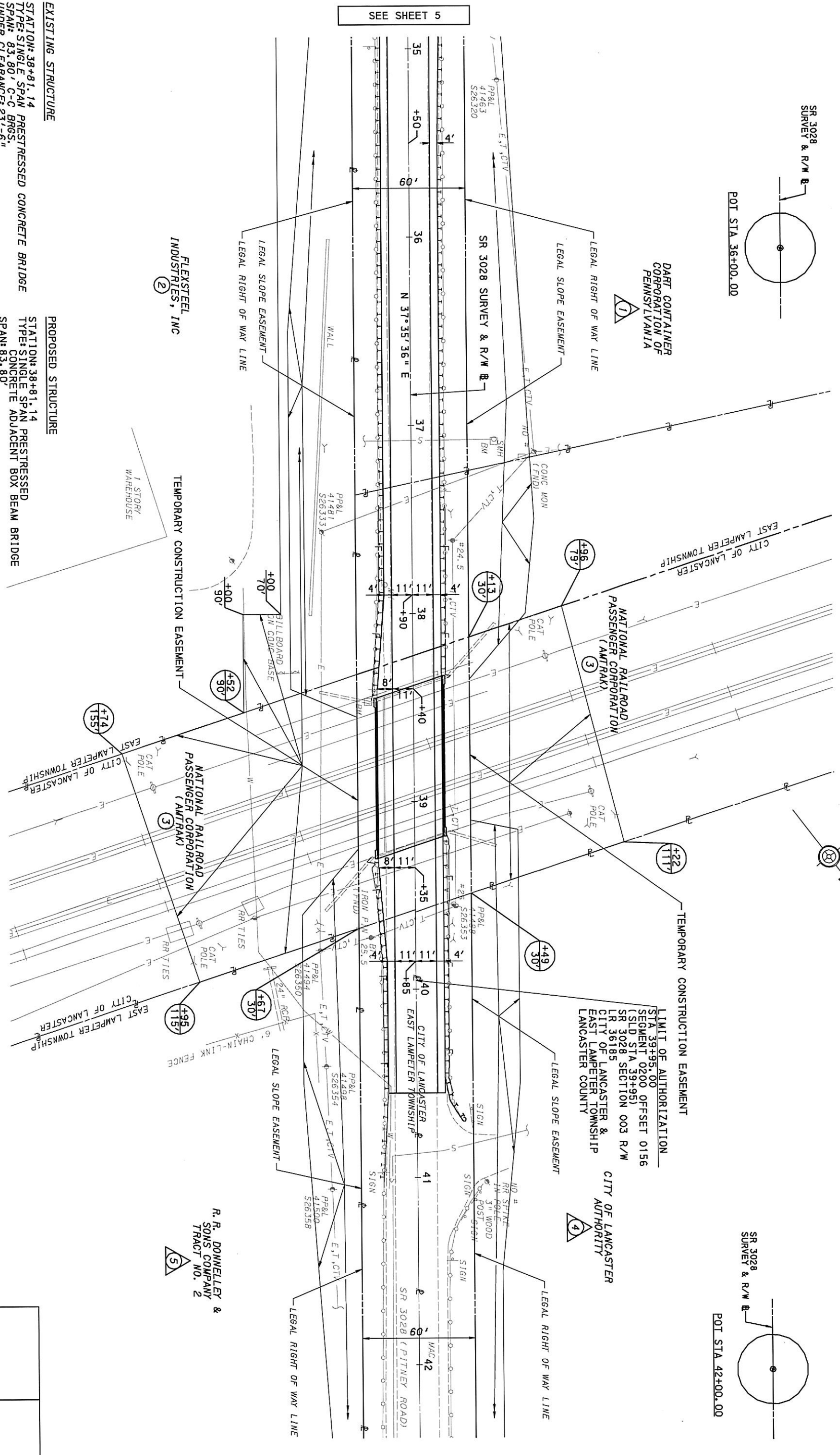
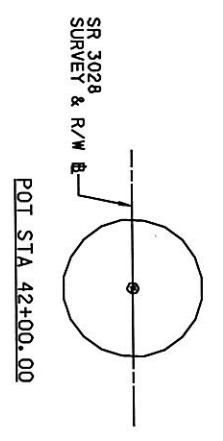
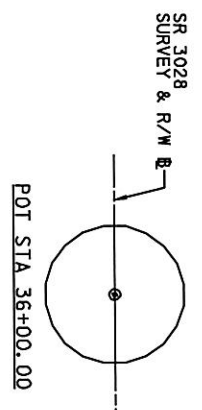
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BM A ELEV 333.40
 44' RT STA 37+09.00
 SQUARE CUT ON NORTH
 EDGE OF SEWER MH RIM

BM ELEV 350.42
 24' RT STA 38+47.00
 PDH DISK AT TOP OF SE
 CONCRETE WINGWALL

BM B ELEV 349.90
 40' LT STA 41+03.00
 RAILROAD SPIKE IN POLE

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	LANCASTER	3028	003 R/W	7 OF 9
	CITY OF LANCASTER & EAST LANCASTER TOWNSHIP			
REVISION NUMBER	REVISIONS	DATE	BY	



SEE SHEET 5

EXISTING STRUCTURE

STATION: 38+81.14
 TYPE: SINGLE SPAN PRESTRESSED CONCRETE BRIDGE
 SPAN: 83.80' C-C BRGS.
 UNDER CLEARANCE: 23'-6"
 CLEAR ROADWAY WIDTH: 30'-0" CURB-CURB

PROPOSED STRUCTURE

STATION: 38+81.14
 TYPE: SINGLE SPAN PRESTRESSED CONCRETE ADJACENT BOX BEAM BRIDGE
 SPAN: 83.80'
 UNDER CLEARANCE: 24'-3"
 SKEW: 1° 37' 00"
 CLEAR ROADWAY WIDTH: 34'-0" CURB-CURB
 STRUCTURE: S-*
 * - TO BE DETERMINED



EXHIBIT "B"

FOR CLAIM INFORMATION, SEE SHEET 9 SURVEY BOOK NO.

FOR PROFILE, SEE SHEET 8

R. R. DONNELLEY &
 SONS COMPANY
 TRACT NO. 2

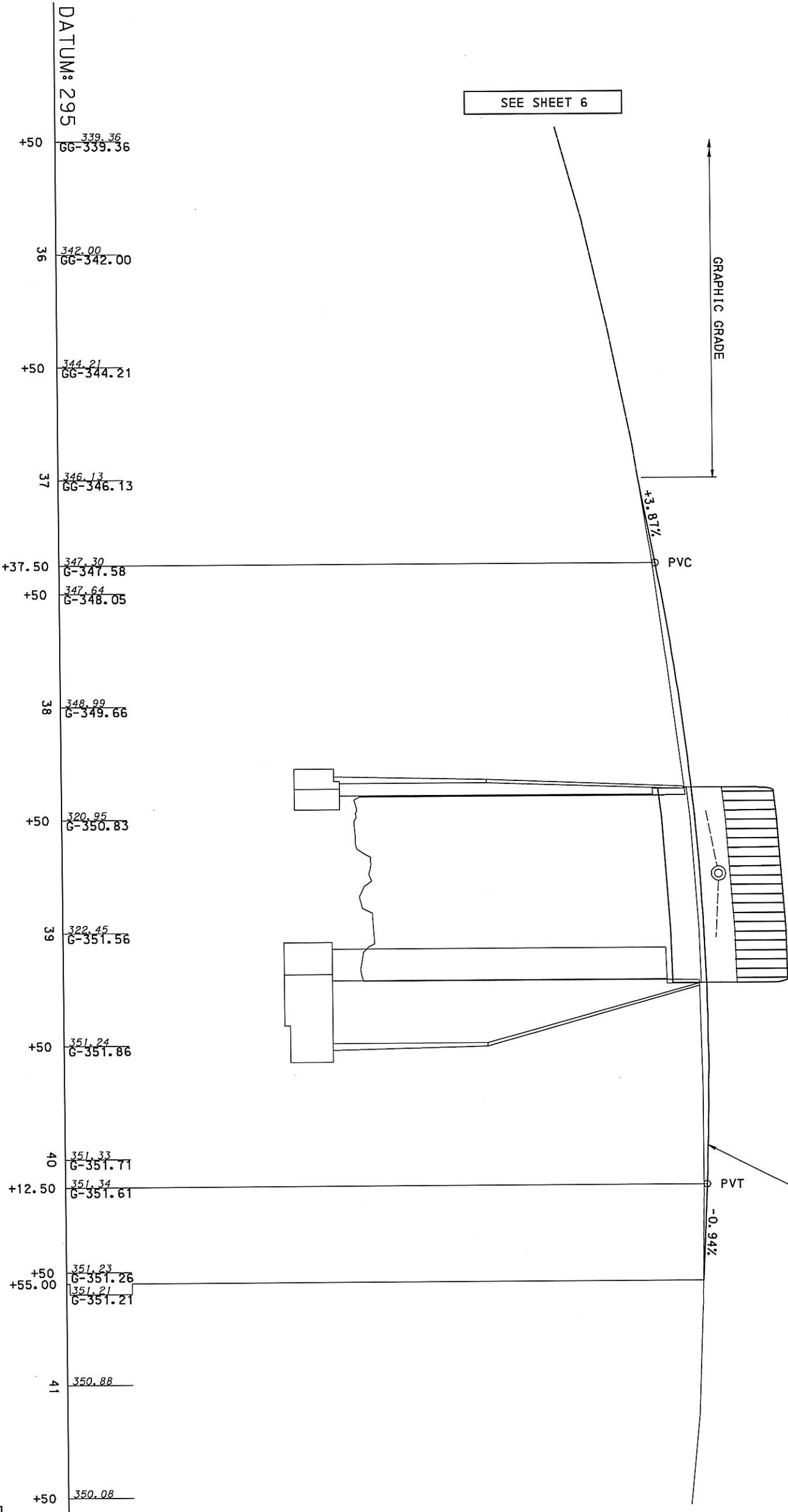
LIMIT OF AUTHORIZATION
 STA 39+95.00
 SEGMENT 0200 OFFSET 0156
 (SID STA 39+95)
 SR 3028 SECTION 003 R/W
 LR 36185
 CITY OF LANCASTER &
 EAST LANCASTER TOWNSHIP
 LANCASTER COUNTY

SR 3028

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	LANCASTER	3028	003 R/W	8 OF 9
	CITY OF LANCASTER & EAST LANPETER TOWNSHIP			
			REVISIONS	DATE
			NUMBER	BY

PVI STA 38+75.00
 ELEV 352.90
 VC 275'
 MO -1.65'
 SSD 362'

LIMIT OF AUTHORIZATION
 STA 39+95.00
 SEGMENT 0200 OFFSET 0156
 (SID STA 39+95)
 SR 3028 SECTION 003 R/W
 LR 36185
 CITY OF LANCASTER &
 EAST LANPETER TOWNSHIP
 LANCASTER COUNTY



SCALE
 HORIZONTAL: 0 25 50 FEET
 VERTICAL: 0 5 10 FEET

EXHIBIT "B"

FOR PLAN, SEE SHEET 7

RIGHT-OF-WAY CLAIM INFORMATION

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
8-0	LANCASTER	3028	003 R/W	9 OF 9
	CITY OF LANCASTER & EAST LANPETER TOWNSHIP			
		REVISIONS	DATE	BY

RIGHT-OF-WAY CLAIM INFORMATION
 COMMONWEALTH OF PENNSYLVANIA - DEPARTMENT OF TRANSPORTATION
 STATE RTE 3028 SEC NO.003 R/W E. LANPETER TWP LANCASTER COUNTY
 PARCEL NO. 2 SHEET NO. 5 & 7 CLAIM NO.
 PROPERTY OWNER(S) FLEXSTEEL INDUSTRIES, INC
 GRANTOR(S) LANCASTER-EAST CORP

DEED BOOK	PAGE	DATE OF DEED	CONSIDERATION	TAX MAP	AREAS DEED CALCULATED	ADVERSES LEGAL R/W EFFECTIVE	TOTAL RESIDUE	RESIDUE LT	RESIDUE RT	REQUIRED AREA	TEMP CONSTR EASEMENT
U-60	159	2/22/1971		3104265500000	12.498 A		12.498			21.534/0.49	

VERIFICATION DATE: EA
 DRAWN BY: AS SHOWN
 SCALE: AS SHOWN

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.

A - DEED AREA CONTAINS 13,949 SQ FT / 0.32 ACRES
 LEGAL SLOPE EASEMENT

RIGHT-OF-WAY CLAIM INFORMATION
 COMMONWEALTH OF PENNSYLVANIA - DEPARTMENT OF TRANSPORTATION
 STATE RTE 3028 SEC NO.003 R/W LANCASTER CITY LANCASTER COUNTY
 PARCEL NO. 3 SHEET NO. 7 CLAIM NO.
 PROPERTY OWNER(S) NATIONAL RAILROAD PASSENGER CORPORATION (AMTRAK)
 GRANTOR(S) CONSOLIDATED RAIL CORPORATION

DEED BOOK	PAGE	DATE OF DEED	CONSIDERATION	TAX MAP	AREAS DEED CALCULATED	ADVERSES LEGAL R/W EFFECTIVE	TOTAL RESIDUE	RESIDUE LT	RESIDUE RT	REQUIRED AREA	TEMP CONSTR EASEMENT
L-75	385	10/20/1978		3362402100000	* A	*	*	*	*	23.059/0.5	

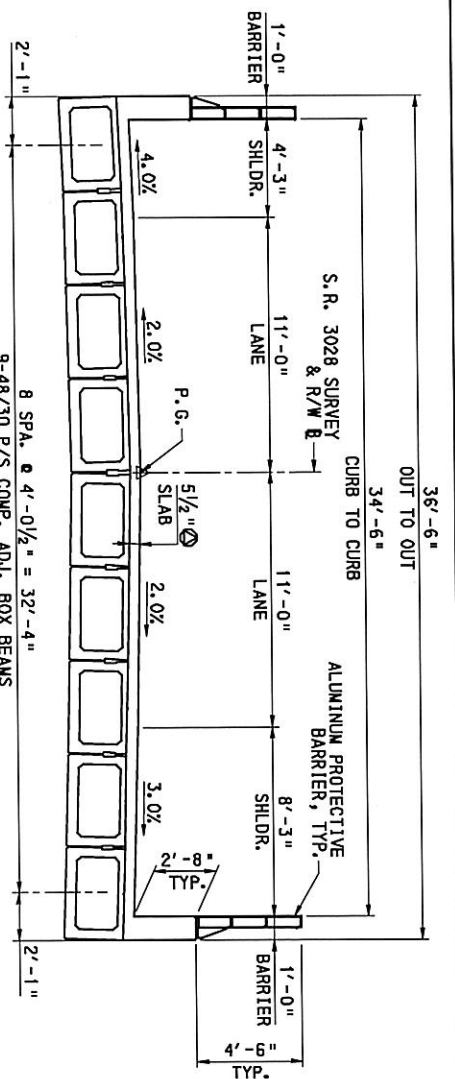
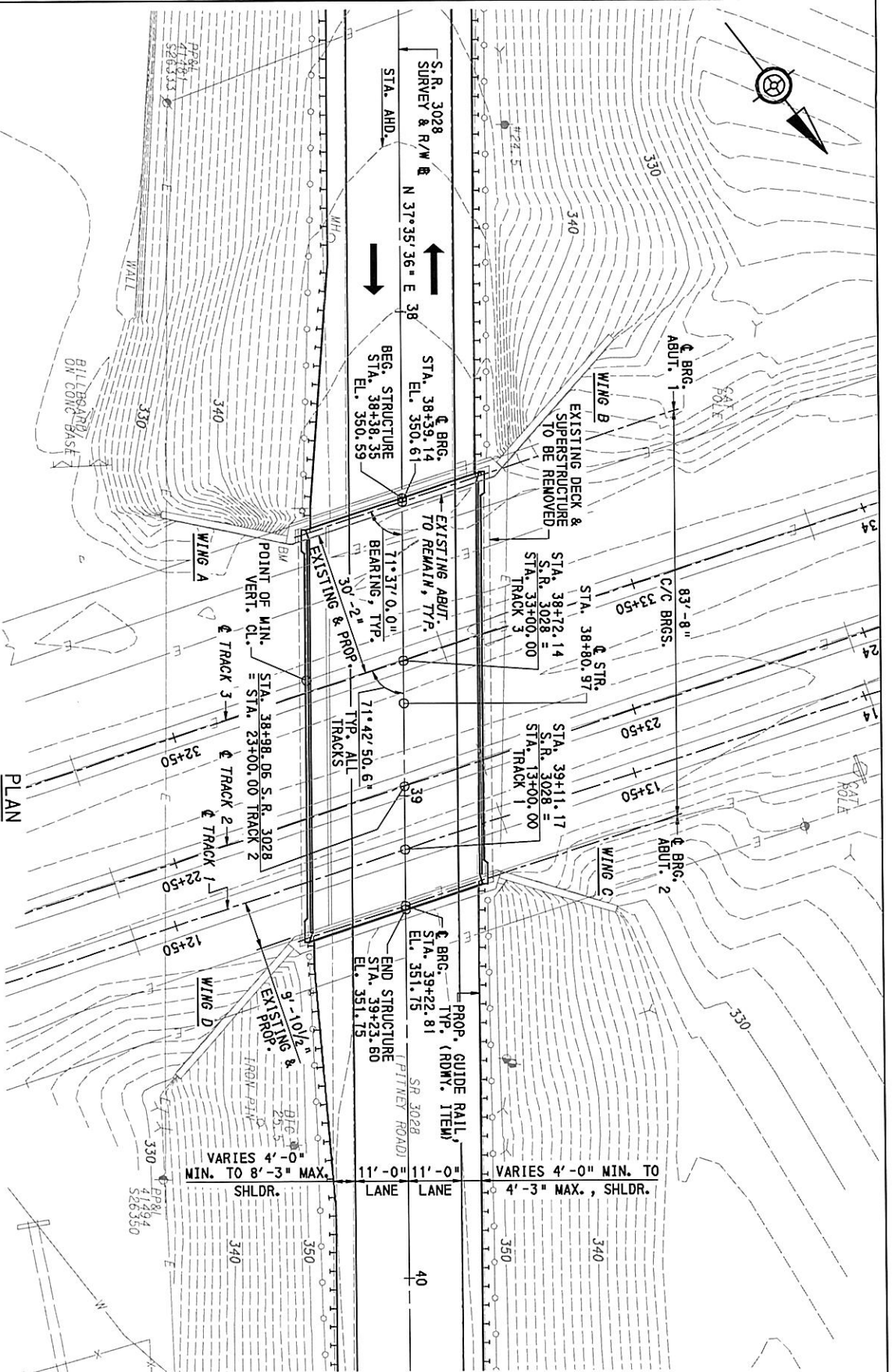
VERIFICATION DATE: EA
 DRAWN BY: AS SHOWN
 SCALE: AS SHOWN

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.

* - UNDETERMINED
 A - DEED AREA CONTAINS 2,341 SQ FT / 0.05 ACRES
 LEGAL SLOPE EASEMENT

EXHIBIT "B"



VERTICAL ALIGNMENT DATA
 TANGENT BEARING = N37°35'36" E
 S. R. 3028
 TANGENT BEARING = S70°41'33.4" W
 TRACK 1, 2 & 3

HORIZONTAL ALIGNMENT DATA
 TANGENT BEARING = S70°41'33.4" W
 TRACK 1, 2 & 3

VERTICAL ALIGNMENT DATA
 TANGENT BEARING = N37°35'36" E
 S. R. 3028
 TANGENT BEARING = S70°41'33.4" W
 TRACK 1, 2 & 3

NOTES
 • FOR GENERAL NOTES, SEE SHEET 2.
 • FOR SUPPLEMENTAL DRAWINGS LIST, SEE SHEET 2.
 • CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND GEOMETRY OF THE EXISTING STRUCTURE IN THE FIELD AS NECESSARY FOR PROPER FIT OF THE PROPOSED CONSTRUCTION.

LEGEND
 ⊕ LAMINATED NEOPRENE BEARING PAOS
 ⊙ INCLUDES 1/2" INTEGRAL WEARING SURFACE

Mark	Description	By	Chk'd	Rec'd	Date

Submission: T. S. & L. Date: Mar. 04, 2011

COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF TRANSPORTATION
 LANCASTER COUNTY
 S. R. 3028 SECTION 003
 S. R. 3028 SEGMENT 0200 OFFSET 0000
 S. R. 3028 STA. 38+80.97 OVER AMTRAK
 SINGLE SPAN P/S ADJACENT BOX BEAM BRIDGE
 SUPERSTRUCTURE REPLACEMENT
 T. S. & L. GENERAL PLAN

PREPARED BY
 ERDMAN ANTHONY
 ONE STERLING PLACE
 MECHANICSBURG, PA 17050-2963

RECOMMENDED
 DISTRICT BRIDGE ENGINEER
 SHEET 1 OF 2
 & SUPPLEMENTAL DWGS.
 S -

EXHIBIT "C"

DES: ECH DES CKD: CJS DWG: MLL DWG CKD: ECH

TRACK 1 TOP OF RAIL GRAPHIC GRADE

12+00.00	LEFT RAIL EL. 322.45 RIGHT RAIL EL. 322.38
12+25.00	LEFT RAIL EL. 322.34 RIGHT RAIL EL. 322.27
12+50.00	LEFT RAIL EL. 322.21 RIGHT RAIL EL. 322.20
12+75.00	LEFT RAIL EL. 322.08 RIGHT RAIL EL. 322.09
13+00.00	LEFT RAIL EL. 321.95 RIGHT RAIL EL. 321.95
13+25.00	LEFT RAIL EL. 321.80 RIGHT RAIL EL. 321.81
13+50.00	LEFT RAIL EL. 321.69 RIGHT RAIL EL. 321.65
13+75.00	LEFT RAIL EL. 321.56 RIGHT RAIL EL. 321.53
14+00.00	LEFT RAIL EL. 321.42 RIGHT RAIL EL. 321.37

TRACK 2 TOP OF RAIL GRAPHIC GRADE

22+00.00	LEFT RAIL EL. 323.73 RIGHT RAIL EL. 323.73
22+25.00	LEFT RAIL EL. 323.58 RIGHT RAIL EL. 323.57
22+50.00	LEFT RAIL EL. 323.44 RIGHT RAIL EL. 323.43
22+75.00	LEFT RAIL EL. 323.33 RIGHT RAIL EL. 323.34
23+00.00	LEFT RAIL EL. 323.19 RIGHT RAIL EL. 323.21
23+25.00	LEFT RAIL EL. 323.04 RIGHT RAIL EL. 323.05
23+50.00	LEFT RAIL EL. 322.91 RIGHT RAIL EL. 322.91
23+75.00	LEFT RAIL EL. 322.76 RIGHT RAIL EL. 322.76
24+00.00	LEFT RAIL EL. 322.62 RIGHT RAIL EL. 322.62

TRACK 3 TOP OF RAIL GRAPHIC GRADE

32+00.00	LEFT RAIL EL. 323.48 RIGHT RAIL EL. 323.49
32+25.00	LEFT RAIL EL. 323.32 RIGHT RAIL EL. 323.32
32+50.00	LEFT RAIL EL. 323.19 RIGHT RAIL EL. 323.18
32+75.00	LEFT RAIL EL. 323.06 RIGHT RAIL EL. 323.07
33+00.00	LEFT RAIL EL. 322.92 RIGHT RAIL EL. 322.93
33+25.00	LEFT RAIL EL. 322.77 RIGHT RAIL EL. 322.77
33+50.00	LEFT RAIL EL. 322.61 RIGHT RAIL EL. 322.61
33+75.00	LEFT RAIL EL. 322.45 RIGHT RAIL EL. 322.45
34+00.00	LEFT RAIL EL. 322.29 RIGHT RAIL EL. 322.29

GENERAL NOTES

1. PROVIDE MATERIALS AND PERFORM WORK IN ACCORDANCE WITH SPECIFICATIONS, PUBLICATION 408/2011, AND THE CONTRACT SPECIAL PROVISIONS.
2. DESIGN SPECIFICATIONS
 - A. AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS 2004, AND AS SUPPLEMENTED BY THE DESIGN MANUAL, PART 4, SEPTEMBER 2007 EDITION.
 - B. LIVE LOAD DISTRIBUTION TO GIRDERS IS BASED UPON DM-4 DISTRIBUTION FACTOR METHOD.
 - C. DESIGN IS IN ACCORDANCE WITH THE LRFD METHOD.
3. DESIGN LIVE LOADS
 - A. PHL-93 OR P-82 (204 KIP PERMIT LOAD).
4. DEAD LOADS
 - A. INCLUDES A SURFACE AREA DENSITY OF 0.030 KSF FOR FUTURE WEARING SURFACE ON THE DECK SLAB.

UTILITY NOTES

1. COORDINATE, LOCATE, AND CONDUCT ALL WORK RELATED TO PUBLIC AND PRIVATE UTILITIES IN ACCORDANCE WITH PUBLICATION 408/2011, SECTIONS 105.06 AND 107.12.

Mark	Description	By	Chk'd	Rec'd	Date
REVISIONS					

Submission: T. S. & L. Date: Mar. 04, 2011
 COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF TRANSPORTATION

LANCASTER COUNTY
 S. R. 3028 SECTION 003
 S. R. 3028 SEGMENT 0200 OFFSET 0000
 S. R. 3028 STA. 38+80.97 OVER AMTRAK
 SINGLE SPAN P/S ADJACENT BOX BEAM BRIDGE
 SUPERSTRUCTURE REPLACEMENT
 T. S. & L. GENERAL NOTES

DESCRIPTION	DWG. NO.	APP. DATE
TYPE 2 STRONG POST GUIDE RAIL	RC-52N	06/01/2010
GUIDE RAIL TRANSITION AT END OF STRUCTURE	RC-50N	06/01/2010
TYPICAL WATERPROOFING AND EXPANSION DETAILS	BC-788M	10/26/2010
MISCELLANEOUS PRESTRESS DETAILS	BC-715M	10/26/2010
BEARINGS	BC-755M	10/26/2010
CONCRETE DECK SLAB DETAILS	BC-752M	10/26/2010
REINFORCEMENT BAR FABRICATION DETAILS	BC-736M	10/26/2010
ANCHOR SYSTEMS	BC-734M	10/26/2010
ALUMINUM PROTECTIVE BARRIER	BC-711M	10/26/2010
THREE-BEAM TO VERTICAL WALL BRIDGE BARRIER TRANSITION CONNECTION	BC-703M	10/26/2010

SUPPLEMENTAL DRAWINGS

Exhibit "C"

RECOMMENDED SHEET 2 OF 2
 S -