



7000 Geerdes Boulevard  
King of Prussia, PA 19406  
June 24, 2016

RECEIVED

2016 JUN 28 AM 10: 13

PA.P.U.C.  
SECRETARY'S BUREAU

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

Re: Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to alter the public crossing by pavement widening, installation of concrete barrier guiderail, and the construction of a 10 foot wide multi-use trail where SR 1026 (Adams Avenue) crosses, below-grade, the four tracks of the National Railroad Passenger Corporation (Amtrak), DOT# 501 678 F, in the City of Philadelphia, Philadelphia 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.

Very Truly Yours,

A handwritten signature in cursive script that reads "Tom French".

Tom French  
District 6-0 Railroad Administrator

**Attachments**

cc: Parties of Record  
Mark J. Chappell, P.E., Utilities and Right-of-Way Section, 7<sup>th</sup> Floor, CKB  
Gina M. D'Alfonso, Office of Chief Counsel, 9<sup>th</sup> Floor, CKB  
Ronald J. Hull, P.E. Rail Safety Division, PUC, 3<sup>rd</sup> Floor, CKB

**BEFORE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to alter the public crossing by pavement widening, installation of concrete barrier guiderail, and the construction of a 10 foot wide multi-use trail where SR 1026 (Adams Avenue) crosses, below-grade, the four tracks of the National Railroad Passenger Corporation (Amtrak), DOT# 501 678 F, in the City of Philadelphia, Philadelphia County and the allocation of costs incident thereto.

Application  
Docket No: \_\_\_\_\_

**RECEIVED**  
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SECRETARY'S BUREAU

To the Pennsylvania Public Utility Commission:

1. The name and address of Applicant are Lou Belmonte, P.E., Assistant District Executive, Engineering District 6-0, 7000 Geerdes Boulevard, King of Prussia, PA 19406-1525.
2. The name and address of the attorney for the applicant is William J. Cressler, Chief Counsel, Commonwealth of Pennsylvania, Department of Transportation, Office of Chief Counsel, Commonwealth Keystone Building, 400 North Street, 9th Floor, Harrisburg, PA 17105.
3. The applicant is an agency of the 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 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 J. Chappell, P.E., Chief  
Utilities and Right of Way Section  
Pennsylvania Department of Transportation  
P.O. Box 3362  
Harrisburg, PA 17105-3362

Gina M. D'Alfonso, Senior Counsel in Charge  
Office of Chief Counsel  
Pennsylvania Department of Transportation  
P.O. Box 8212  
Harrisburg, PA 17105-8212

5. It is desirable to alter the crossing, where State Route 1026 crosses, below grade, the four tracks of National Railroad Passenger Corporation (Amtrak) at Segment 0010, Offset 0340, by pavement widening, installation of concrete barrier guiderail, and the construction of a 10 foot wide multi-use trail under the four tracks of National Railroad Passenger Corporation (Amtrak), in the City of Philadelphia, Philadelphia County. See the provided Plan Sheets and Location Map which is attached hereto and marked as Exhibit "A".

6. The Average Daily Traffic for State Route 1026 is 16,316 vehicles with 7% trucks.

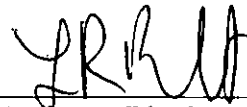
7. The total cost of the subject project is estimated at \$29,160,972.64. The funding for the project will be 80% Federal Funds and 20% State Funds for Preliminary Engineering and 100% State Funds for Construction.

8. This project is necessary and proper for the safety and convenience of the public.

9. 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:



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Assistant District Executive  
Engineering District 6-0  
Department of Transportation  
7000 Geerdes Boulevard  
King of Prussia, PA  
Phone (610) 205-6550  
Fax (610) 205-6598

EXHIBIT "A"

PLAN PREPARATION  
DESIGNER AECOM

DISTRICT	COUNTY	TOWNSHIP	CITY	ROUTE	SECTION	TOTAL SHEETS
6-0	PHILADELPHIA	-	PHILADELPHIA	1026	H04	55
	PHILADELPHIA	-	PHILADELPHIA	1007	H04	

ECMS NO. 17782  
SR 1007, PREVIOUSLY KNOWN AS LR 67350  
SR 1026, PREVIOUSLY KNOWN AS LR 1078

COMMONWEALTH OF PENNSYLVANIA



DEPARTMENT OF TRANSPORTATION

DRAWINGS  
FOR  
CONSTRUCTION  
OF

ALSO INCLUDED:

TRAFFIC CONTROL PLAN	54 SHEETS
SIGNING AND PAVEMENT MARKING PLAN	29 SHEETS
PHILADELPHIA ELECTRIC COMPANY (PECO) UTILITY PLAN	-- SHEETS
PHILADELPHIA GAS WORKS (PGW) MAIN RELOCATION PLAN	-- SHEETS
PHILADELPHIA WATER DEPARTMENT (PWD) WATER MAIN RELAY PLAN	15 SHEETS
PWD GREEN STREETS CONSTRUCTION PLAN	
S-40928-G	13 SHEETS
PWD SEWER RECONSTRUCTION PLAN	
S-40928-R	16 SHEETS
EROSION AND SEDIMENT POLLUTION CONTROL PLAN	25 SHEETS
POST CONSTRUCTION STORMWATER MANAGEMENT PLAN	9 SHEETS
HIGHWAY LIGHTING PLAN	25 SHEETS
SOIL PROFILE PLAN	-- SHEETS
TRAFFIC SIGNAL PLAN	19 SHEETS
ITS PLAN	33 SHEETS
DMS STRUCTURE PLAN	
S-36528	4 SHEETS
CROSS SECTIONS	38 SHEETS

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IN PHILADELPHIA COUNTY

STATE ROUTE 1007 SECTION H04

FROM STA 995+55.48 TO STA 21+62.00 LENGTH 1599.69 FT 0.303 MI  
 FROM SEG 0010 OFFSET 0000 TO SEG 0010 OFFSET 1711

AND

STATE ROUTE 1026 SECTION H04

FROM STA 1001+04.67 TO STA 1011+50.00 LENGTH 945.33 FT 0.179 MI  
 FROM SEG 0010 OFFSET 0000 TO SEG 0010 OFFSET 1045

DESIGN DESIGNATION

SR 1007/1026 - ADAMS AVENUE

HIGHWAY CLASSIFICATION - URBAN MINOR ARTERIAL  
 ROADWAY TYPOLOGY - COMMUNITY ARTERIAL - TOWN/VILLAGE CENTER  
 DESIGN SPEED - 30 MPH  
 PAVEMENT WIDTH - VARIES 12' - 13'  
 SHOULDER WIDTH - 1' CURB OFFSET

TRAFFIC DATA

ESTIMATED OPENING YEAR ADT - 15,004 (2020)  
 DESIGN YEAR ADT - 16,316 (2040)  
 DHV - 1,240  
 D - 55%  
 T - 7%

DESIGN DESIGNATION

SR 1007 - TACONY STREET

HIGHWAY CLASSIFICATION - URBAN MINOR ARTERIAL  
 ROADWAY TYPOLOGY - COMMUNITY ARTERIAL - TOWN/VILLAGE CENTER  
 DESIGN SPEED - 25 MPH  
 PAVEMENT WIDTH - 13'  
 SHOULDER WIDTH - 1' CURB OFFSET

TRAFFIC DATA

ESTIMATED OPENING YEAR ADT - 9,981 (2020)  
 DESIGN YEAR ADT - 10,854 (2040)  
 DHV - 890  
 D - 55%  
 T - 7%

LIMITS OF ITS

STATE ROUTE 1007 SECTION H04

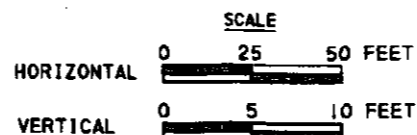
FROM SEG 0010 OFFSET 0000 TO SEG 0010 OFFSET 1711

AND

STATE ROUTE 1026 SECTION H04

FROM SEG 0010 OFFSET 0000 TO SEG 0010 OFFSET 2700

PUC APPLICATION DOCKET NUMBER XXXX



PREPARED BY: <b>AECOM</b> 625 WEST RIDGE PIKE CONSHOHOCKEN, PA 19428		RECOMMENDED DATE: _____ DISTRICT PLANS ENGINEER
		RECOMMENDED DATE: _____ DISTRICT EXECUTIVE
		RECOMMENDED DATE: _____ DEPUTY SECRETARY
		APPROVED DATE: _____ SECRETARY OF TRANSPORTATION (ON BEHALF OF THE GOVERNOR AS WELL AS HERSELF)
DATE: _____		

PENNSYLVANIA DEPARTMENT OF TRANSPORTATION  
 300 N. MARKET STREET, PHILADELPHIA, PA 19106-0001  
 TEL: 215-261-2000 FAX: 215-261-2001

# EXHIBIT "A"

### LIST OF PROPERTY OWNERS

- 25 JOSEPH STEFFA AND PATRICK STEFFA
- 26 ALEXANDER FISHMAN
- 27 CITY IMPORT AUTO SALES, INC
- 28 SCP 2002E-58 LLC
- 29 FRANKFORD CREEK PROPERTIES, INC
- 30 FRANKFORD TORRESDALE, INC
- 31 4061 FRANKFORD CITY, L.P.
- 32 LAN LIANG AND YUAN Q ZHU
- 33 LAN LIANG AND YUAN Q ZHU
- 34 LAN LIANG AND YUAN Q ZHU
- 35 ROBERT A MOKSHEFSKY
- 36 ROBERT A MOKSHEFSKY
- 37 ROBERT A MOKSHEFSKY
- 38 ROBERT A MOKSHEFSKY
- 39 ROBERT A MOKSHEFSKY
- 40 ROBERT A MOKSHEFSKY
- 41 NINA CUZGAR
- 42 DEBRA ANN ZIOLKOWSKI
- 43 UNKNOWN OWNER
- 44 BRETT SCHEIDT
- 45 OCEANVIEW CAPITAL CORP
- 46 JOSEPH P ZIOLKOWSKI
- 47 FREDERICK MILLER, JR AND JOAN MILLER
- 48 JOSEPH C PEARCE
- 49 JOSEPH C PEARCE
- 50 HENRY ZIOLKOWSKI
- 51 HENRY ZIOLKOWSKI

SHEET INDEX	
DESCRIPTION	SHEET(S)
TITLE SHEET	1
INDEX MAP	2-4
LOCATION MAP	5
GENERAL NOTES	6-7
TRAVERSE CONTROL POINTS AND SKETCHES	8-10
MISCELLANEOUS DETAILS	11-16
TYPICAL SECTIONS	17-19
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PLAN SHEETS	38-45
PROFILE SHEETS	46-55

### TABULATION OF SEGMENT EQUALITIES

**SR 1007**  
 SEGMENT 0010, OFFSET 0000 = STA 995+55.48  
 SEGMENT 0010, OFFSET 0549 = STA 1001+04.67  
 SEGMENT 0010, OFFSET 0549 = STA 10+00.00  
 SEGMENT 0010, OFFSET 1749 = STA 22+00.00

**SR 1026**  
 SEGMENT 0010, OFFSET 0000 = STA 1001+04.67  
 SEGMENT 0010, OFFSET 1490 = STA 1015+94.30

**SR 1004**  
 SEGMENT 0080, OFFSET 0400 = STA 10+00.00  
 SEGMENT 0090, OFFSET 0000 = STA 18+82.69  
 SEGMENT 0100, OFFSET 0000 = STA 48+89.69  
 SEGMENT 0110, OFFSET 0000 = STA 76+63.69  
 SEGMENT 0120, OFFSET 0000 = STA 90+32.69  
 SEGMENT 0120, OFFSET 0177 = STA 92+08.86

**SR 2007**  
 SEGMENT 0100, OFFSET 2162 = STA 14+64.00  
 SEGMENT 0110, OFFSET 0000 = STA 15+47.28  
 SEGMENT 0110, OFFSET 0453 = STA 20+00.00

**SR 2009**  
 SEGMENT 0090/0091, OFFSET 2090/2088 = STA 1+33.00  
 SEGMENT 0090/0091, OFFSET 2639/2637 = STA 6+82.14

### LIST OF EQUALITIES

SR 1007 CONSTR @ STA 1001+04.67 BK =  
 SR 1007 CONSTR @ STA 10+00.00 AND

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	PHILADELPHIA	1026 1007	H04	2 OF 55
CITY OF PHILADELPHIA				
REVISION NUMBER	REVISIONS	DATE	BY	

### RECORD OF EXISTING TYPES OF PAVEMENT

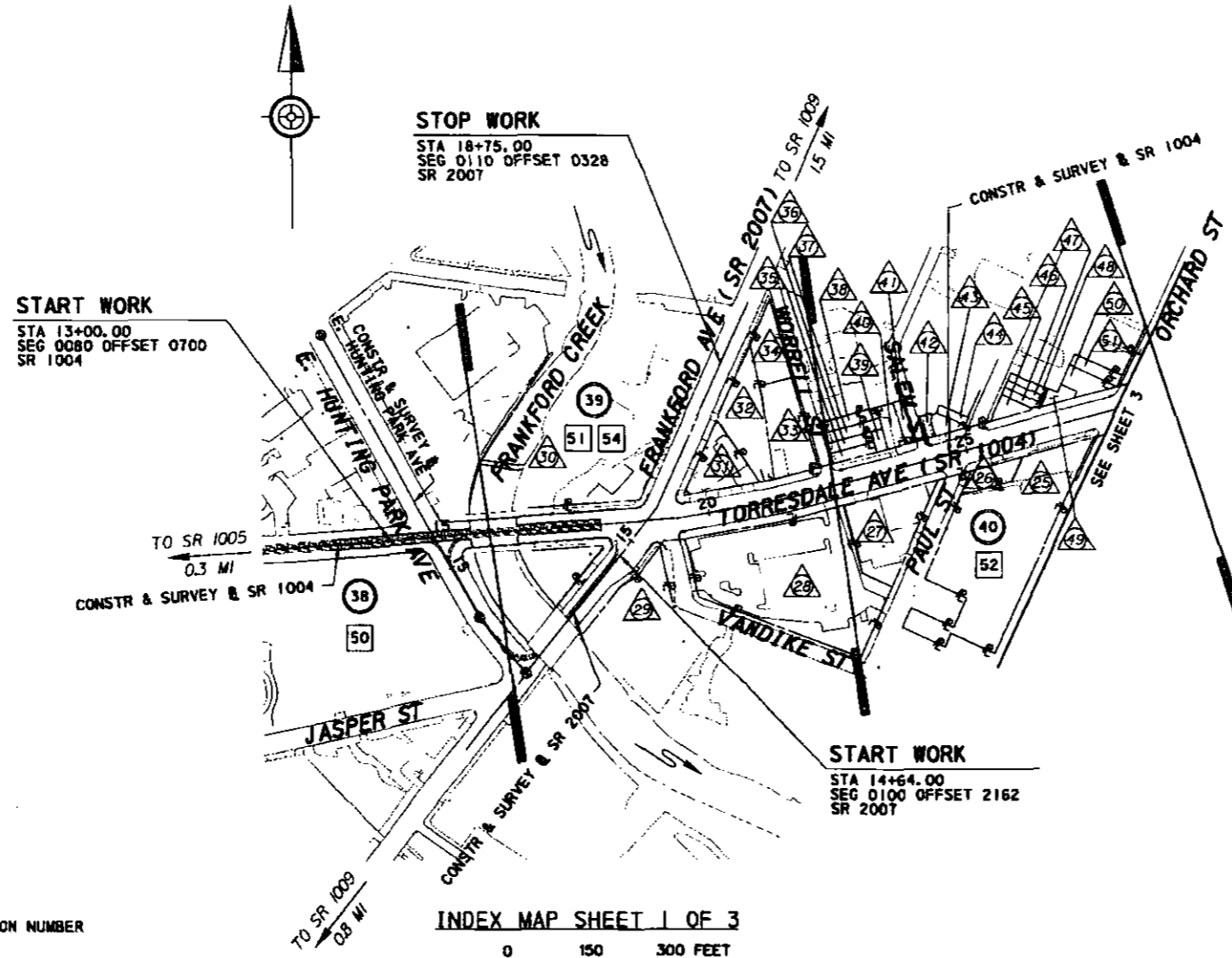
**SR 1004**  
 SEGMENT 0080 OFFSET 0188 TO SEGMENT 0080 OFFSET 0940:  
 1.50" SPAY, HMA WEARING, 64-22, 9.5MM, H  
 1.50" UNKNOWN BITUM WEARING COURSE  
 2.50" UNKNOWN BITUM WEARING COURSE  
 6.00" UNKNOWN BASE COURSE  
 SEGMENT 0080 OFFSET 0940 TO SEGMENT 0080 OFFSET 1026:  
 0.50" CONCRETE SURFACE  
 UNK" BRIDGE STRUCTURE - BMS ID=67100400800940  
 SEGMENT 0080 OFFSET 1026 TO SEGMENT 0080 OFFSET 1283:  
 1.50" SPAY, HMA WEARING, 64-22, 9.5MM, H  
 1.50" UNKNOWN BITUM WEARING COURSE  
 2.50" UNKNOWN BITUM WEARING COURSE  
 6.00" UNKNOWN BASE COURSE  
 SEGMENT 0090 OFFSET 0000 TO SEGMENT 0090 OFFSET 3007:  
 1.50" SPAY, HMA WEARING, 64-22, 9.5MM, H  
 1.50" SPAY, HMA WEARING, 12.5MM, L  
 0.63" SURFACE TREATMENT - RALUMAC  
 2.00" UNKNOWN BITUM WEARING COURSE  
 6.00" UNKNOWN BASE COURSE

**SR 1007**  
 SEGMENT 0010 OFFSET 0000 TO SEGMENT 0010 OFFSET 0204:  
 1.50" SPAY, HMA WEARING, 12.5MM, H  
 2.50" JA-1  
 9.00" UNIT REINFORCED PAVEMENT  
 SEGMENT 0010 OFFSET 0204 TO SEGMENT 0010 OFFSET 0464:  
 1.50" SPAY, HMA WEARING, 12.5MM, H  
 2.00" BITUMINOUS CONCRETE  
 2.00" BITUMINOUS CONCRETE  
 6.00" GR. BLK  
 3.00" GRAVEL BASE  
 SEGMENT 0010 OFFSET 0464 TO SEGMENT 0010 OFFSET 1270:  
 1.50" SPAY, HMA WEARING, 12.5MM, H  
 2.50" BITUMINOUS CONCRETE  
 2.00" BITUMINOUS CONCRETE  
 3.00" W.B. MACADAM (LT 18' WIDENING)  
 6.00" TELFORD BASE (RT 3' /LT 18' WIDENING)

**SR 1026**  
 SEGMENT 0010 OFFSET 0000 TO SEGMENT 0010 OFFSET 3000:  
 UNK" UNKNOWN BITUM WEARING COURSE

**SR 2007**  
 SEGMENT 0110 OFFSET 0000 TO SEGMENT 0110 OFFSET 1282:  
 1.50" SPAY, HMA WEARING, 58-28, 9.5MM, H  
 1.00" UNKNOWN BITUM WEARING COURSE  
 6.00" BELGIAN BLOCK OR PLAIN CEMENT CONCRETE BASE COURSE  
 8.00" PLAIN CEMENT CONCRETE BASE COURSE

NOTE: THE DEPTHS OF MATERIAL SHOWN ARE FOR DESIGN PURPOSES ONLY. ANY RISK OF UNANTICIPATED COSTS ASSOCIATED WITH DIFFERENCES BETWEEN THE LISTED DEPTHS AND THE ACTUAL DEPTHS SHALL BE ACCEPTED BY THE CONTRACTOR.



### LEGEND








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

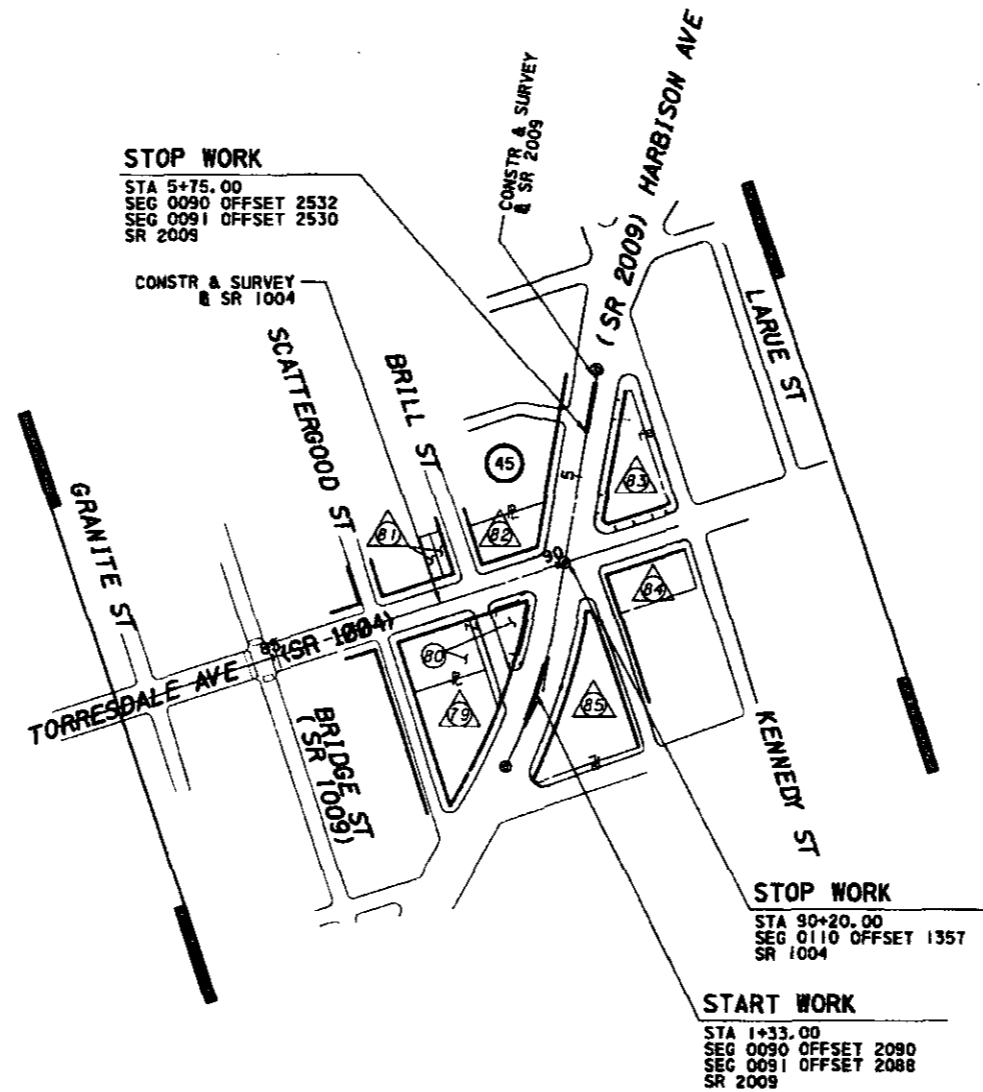








# EXHIBIT "A"

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	PHILADELPHIA	1026 1007	H04	4 OF 55
CITY OF PHILADELPHIA				
REVISION NUMBER	REVISIONS	DATE	BY	

-  GENTLE TOUCH, INC.
-  PAINTARAMA OF TORRESDALE, INC.
-  G&D DEVELOPMENT CORPORATION
-  SHYAM INVESTORS, INC.
-  5250 TORRESDALE AVE. PHILADELPHIA, LLC.
-  DB REAL ESTATE ASSETS 11, LLC.
-  THE SOUTHLAND CORPORATION



- LEGEND**
-  PLAN
  -  PROFILE
  -  PARCEL IDENTIFICATION NUMBER
  -  PARCEL IDENTIFICATION NUMBER - NO TAKE

INDEX MAP SHEET 3 OF 3

0 150 300 FEET



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EXHIBIT "A"

LIST OF PUBLIC UTILITIES				
SYMBOL	OWNER	ADDRESS	REPRESENTATIVE	TELEPHONE
W	PHILADELPHIA WATER DEPARTMENT (PWD)	1101 MARKET STREET, 5TH FLOOR PHILADELPHIA, PA 19107	STEPHEN FURTEK	215-685-6108
E	PECO ENERGY COMPANY	1050 W. SWEDESFORD ROAD BERWYN, PA 19312	BILL HENSIL	610-725-7129
G	PHILADELPHIA GAS WORKS (PGW)	800 W. MONTGOMERY AVENUE PHILADELPHIA PA, 19122	CHRISTINA BARKER	215-684-6252
TU	VERIZON PENNSYLVANIA, INC.	180 SHEREE BLVD., SUITE 2100 EXTON, PA 19341	THERESA BAKER	610-280-2154

PA. ONE CALL  
SERIAL NO. 20123180447, 20131441324, 20131441325, 20131441326, 20150701265,  
20120701266, AND 20152942695 - SR 1007/1026 - PHILADELPHIA CITY WARD 23

TABULATION OF OVERALL LENGTH AND CONSTRUCTION LENGTH

ROUTE	STATIONS	CITY OF PHILADELPHIA	
		FT	MI
OVERALL LENGTH			
SR 1007	STA 995+55.48 TO STA 21+62.00	1711.19	0.324
SR 1026	STA 1001+04.67 TO STA 1011+50.00	1045.33	0.198
OVERALL LENGTH =		2756.52	0.522
LENGTH OF CONSTRUCTION			
SR 1007	STA 995+66.98 TO STA 20+62.00	1599.69	0.303
SR 1026	STA 1001+04.67 TO STA 1010+50.00	945.33	0.179
CONSTRUCTION LENGTH =		2545.02	0.482

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	PHILADELPHIA	1026 1007	H04	5 OF 55

CITY OF PHILADELPHIA			
REVISION NUMBER	REVISIONS	DATE	BY

EARTHWORK SUMMARY ENTIRE PROJECT

THE INFORMATION ON ESTIMATED AMOUNTS OF EARTHWORK HAS BEEN USED IN THE PRELIMINARY ESTIMATE. DO NOT USE AS A WAIVER OF ANY PROVISIONS OF THE SPECIFICATIONS AND CONTRACTS.

CUBIC YARDS OF EXCAVATION						CUBIC YARDS OF COMPLETED EMBANKMENT*	CUBIC YARDS OF BORROW EXCAVATION	CUBIC YARDS OF SELECT BORROW	CUBIC YARDS OF WASTE
CLASS 1	CLASS 1A	CLASS 1B	CLASS 2	CLASS 3	CLASS 4				
18,367	50	968	30	0	2,845	5,424	1,073	-	11,537

\* INCLUDES ALL BORROW ITEMS

SUMMARY OF PROJECT COORDINATES

BASED ON THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM  
NORTH AMERICAN DATUM (NAD) OF 1983 (2011) SOUTH ZONE

RTE.	STATION	POINT	COORDINATES		BEARINGS
			NORTH	EAST	
CONSTR & SURVEY & SURVEY (ADAMS AVE)	995+55.48	POT	256577.7669	2714153.9447	S30°27'51" E
	996+04.36	PC	256535.6317	2714178.7286	
	997+00.17	PI	256453.0541	2714227.3008	
	997+91.86	PT	256404.3724	2714309.8138	S59°27'36" E
	999+57.02	PC	256320.4480	2714452.0614	
	1000+27.45	PI	256284.6628	2714512.7155	S41°09'44" E
	1000+96.67	PT	256231.6442	2714559.0678	
1001+04.67	POT	256225.6246	2714564.3306	N46°31'06" E	
CONSTR & SURVEY & SURVEY (TACONY ST)	10+00.00	POT	256225.6246		2714564.3306
	11+76.16	PC	256346.8473		2714692.1550
	13+51.29	PI	256467.3577		2714819.2284
	15+17.34	PT	256502.5515		2714990.7854
22+00.00	POT	256639.7348	2715659.5239		N78°24'26" E
CONSTR & SURVEY & SURVEY (ADAMS AVE)	1001+04.67	POT	256225.6246		
	1004+52.76	PC	255963.5660	2714793.4395	
	1006+83.71	PI	255789.6951	2714945.4489	
	1008+61.78	PT	255580.7721	2714847.0156	
	1015+94.30	POT	254918.1154	2714534.8072	
CONSTR & SURVEY & SURVEY (TORRESDALE AVE)	10+00.00	POT	256183.8257	2712148.5808	
	14+30.60	PI	256216.5484	2712577.9319	
	15+23.58	PI	256224.3383	2712670.5932	N 85°11'40" E
	19+40.08	PI	256255.3866	2713085.9288	
	20+85.49	PC	256281.1030	2713229.0503	N 79°48'49" E
	21+32.20	PI	256289.3631	2713275.0215	
	21+78.85	PT	256301.4906	2713320.1270	N 74°57'03" E
	28+73.37	PI	256481.8194	2713990.8242	
	70+43.82	PC	258596.2295	2717585.5362	N 59°32'09" E
	70+76.86	PI	258612.9811	2717614.0158	
	71+09.64	PT	258623.1332	2717645.4584	N 72°06'22" E
92+08.86	POT	258268.1336	2719643.1320		
CONSTR & SURVEY & SURVEY (FRANKFORD AVE)	10+00.00	POT	255823.4441	2712687.2019	N 38°36'28" E
	15+77.29	PI	256274.5580	2713047.4206	
	20+00.00	POT	256660.3385	2713220.2181	N 24°07'42" E
CONSTR & SURVEY & SURVEY (HARBISON AVE)	0+00.00	PC	258869.8519	2719357.3517	N26°07'41" E
	1+41.99	PI	258997.3317	2719419.8811	
	2+82.14	PT	259137.0868	2719444.9717	N10°10'41" E
	6+82.14	POT	259530.7922	2719515.6546	
CONSTR & SURVEY & SURVEY (ASHLAND ST)	50+00.00	POT	255909.0158	2714832.6410	S 59°45'28" W
	50+52.31	PC	255882.6692	2714787.4499	
	50+68.15	PI	255874.6920	2714773.7668	S 21°45'31" W
	50+82.82	PT	255859.9817	2714767.8955	
	51+20.69	POT	255824.8038	2714753.8549	S 29°22'43" E
CONSTR & SURVEY & SURVEY (E HUNTING PARK AVE)	10+00.00	POT	256598.7722	2712418.7184	
	16+05.70	PI	256070.9645	2712715.8645	
	17+40.76	POT	255966.4393	2712801.3850	S 39°17'22" E

FOUR (4) PLACE COORDINATES ARE USED FOR COMPUTATIONAL PURPOSES ONLY AND DO NOT IMPLY A PRECISION BEYOND TWO (2) PLACES  
THE COMBINED SCALE FACTOR USED TO OBTAIN THE PROJECT COORDINATES IS 0.999993598 GROUND DISTANCE.



LIMIT OF WORK

STA 995+55.48  
SEG 0010 OFFSET 0000  
SR 1007 SEC H04  
CITY OF PHILADELPHIA  
PHILADELPHIA COUNTY

LIMIT OF WORK

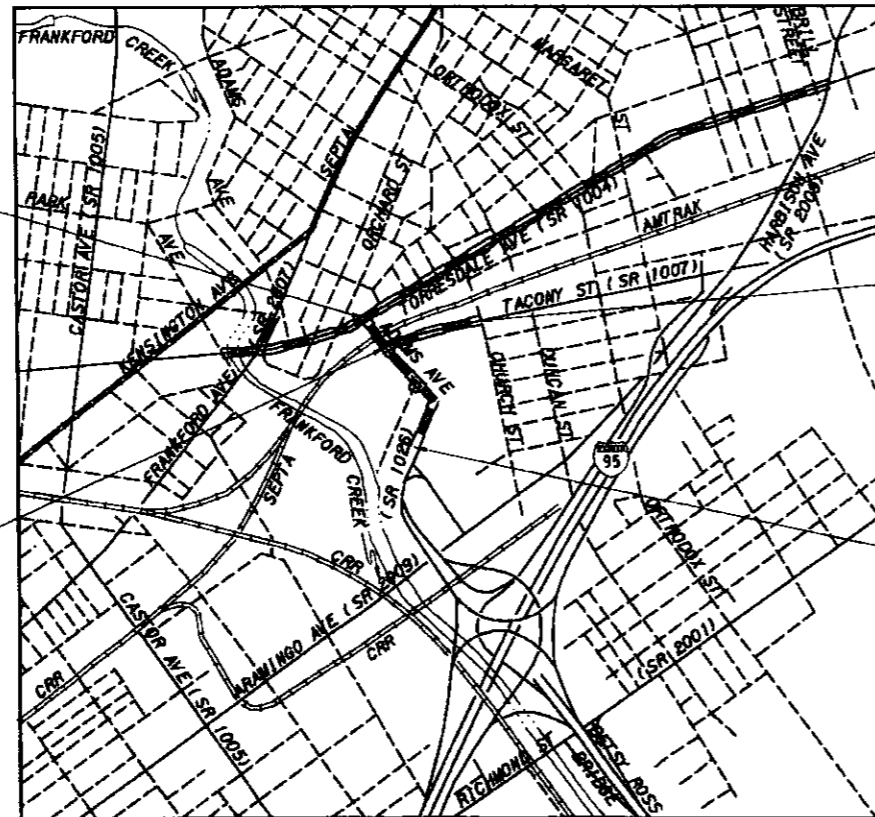
STA 1001+04.67  
SEG 0010 OFFSET 0000  
SR 1026 SEC H04  
CITY OF PHILADELPHIA  
PHILADELPHIA COUNTY

LIMIT OF WORK

STA 21+62.00  
SEG 0010 OFFSET 1711  
SR 1007 SEC H04  
CITY OF PHILADELPHIA  
PHILADELPHIA COUNTY

LIMIT OF WORK

STA 1011+50.00  
SEG 0010 OFFSET 1045  
SR 1026 SEC H04  
CITY OF PHILADELPHIA  
PHILADELPHIA COUNTY



0 1000 2000 FEET

LOCATION MAP

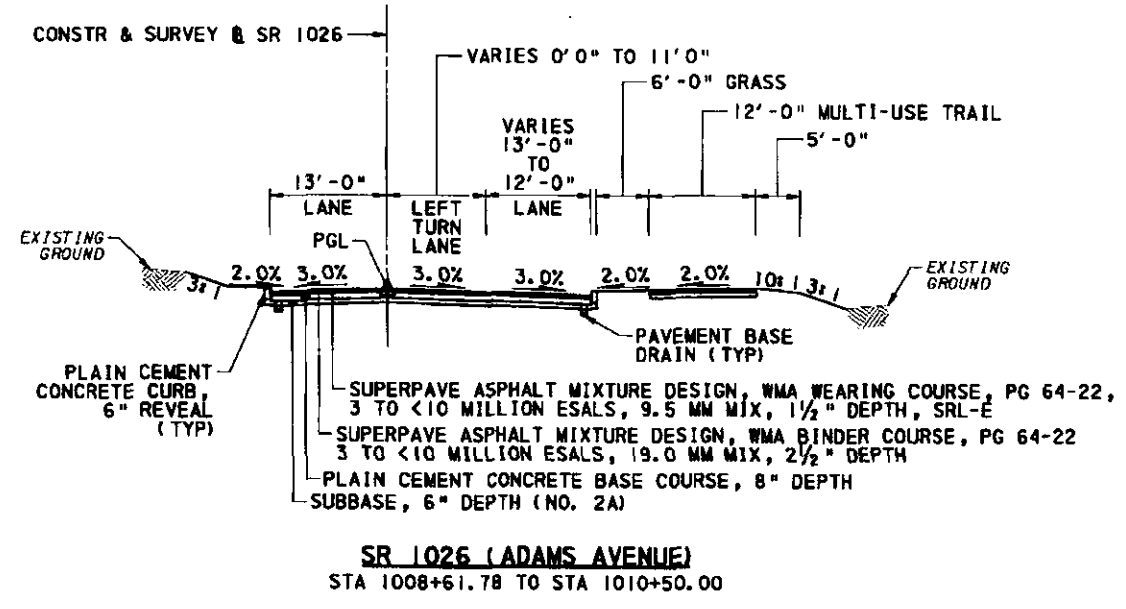
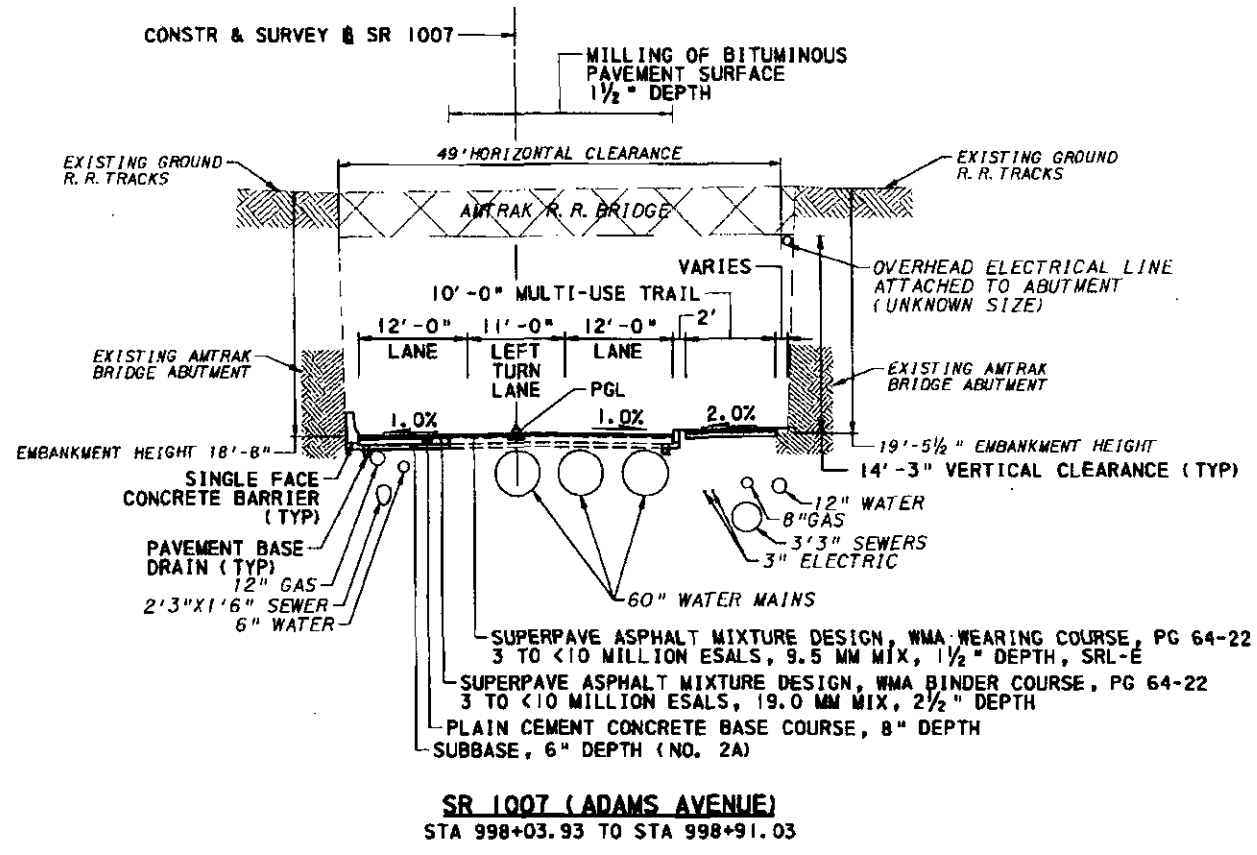
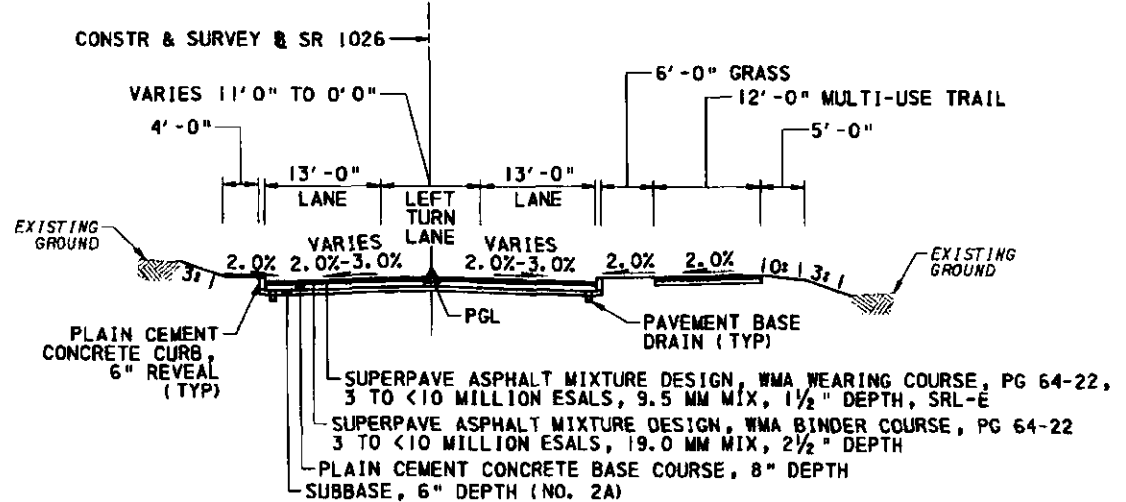
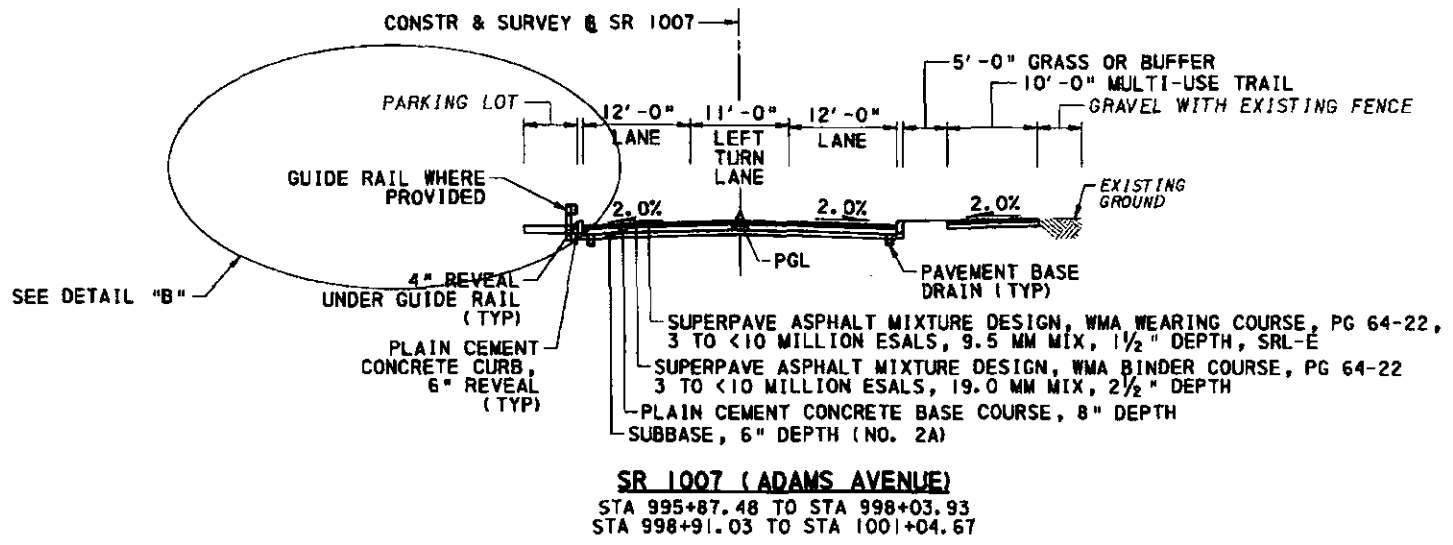
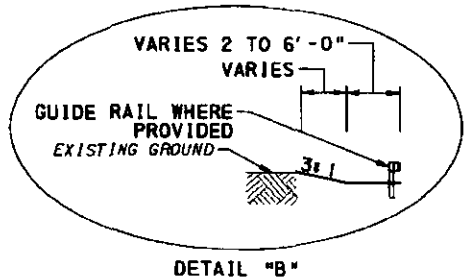
LEGEND

- PROJECT
- STATE HIGHWAY
- STATE STREET
- CITY STREET
- RAILROAD
- CREEK
- NO DETOUR

S:\Projects\1026\1026\_0010\1026\_0010\_0000.dwg, 10/26/2011, 10:00:00 AM, Andrew M. Berman, P.E., No. 1000000000, State of Pennsylvania

# EXHIBIT "A"

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	PHILADELPHIA	1026 1007	H04	17 OF 55
CITY OF PHILADELPHIA				
REVISION NUMBER	REVISIONS	DATE	BY	



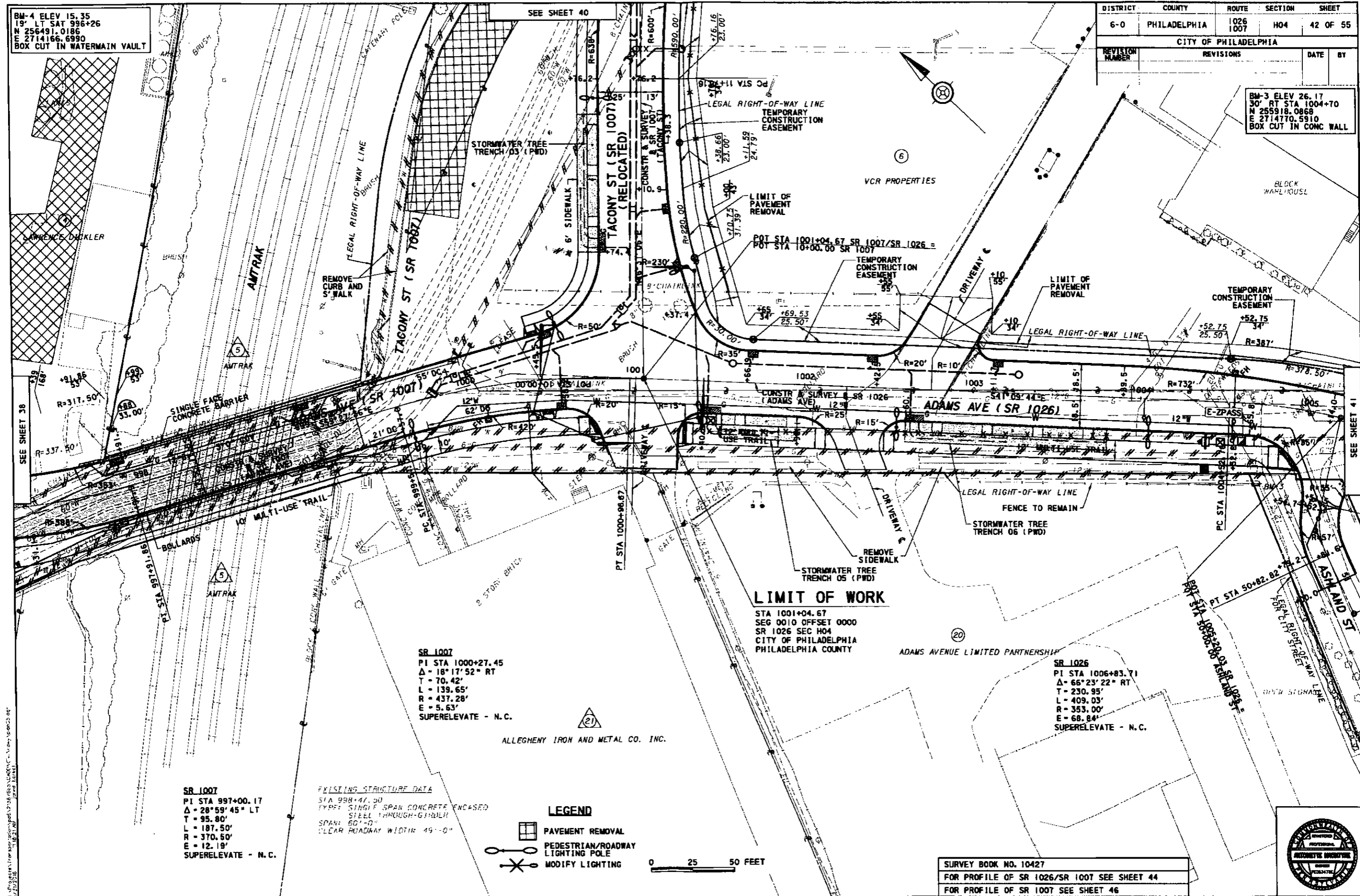
NOT TO SCALE

TYPICAL SECTIONS





# EXHIBIT "A"



DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	PHILADELPHIA	1026	H04	42 OF 55

CITY OF PHILADELPHIA

REVISION NUMBER	REVISIONS	DATE	BY

BM-4 ELEV 15.35  
 19' LT SAT 996+26  
 N 256491.0186  
 E 2714166.6990  
 BOX CUT IN WATERMAIN VAULT

BM-3 ELEV 26.17  
 30' RT STA 1004+70  
 N 255918.0868  
 E 2714770.5910  
 BOX CUT IN CONC WALL

**SR 1007**  
 PI STA 1000+27.45  
 $\Delta = 18^{\circ}17'52''$  RT  
 T = 70.42'  
 L = 139.65'  
 R = 437.28'  
 E = 5.63'  
 SUPERELEVATE - N.C.

**LIMIT OF WORK**  
 STA 1001+04.67  
 SEG 0010 OFFSET 0000  
 SR 1026 SEC H04  
 CITY OF PHILADELPHIA  
 PHILADELPHIA COUNTY

**SR 1026**  
 PI STA 1006+83.71  
 $\Delta = 66^{\circ}23'22''$  RT  
 T = 230.95'  
 L = 409.03'  
 R = 353.00'  
 E = 68.84'  
 SUPERELEVATE - N.C.

**SR 1007**  
 PI STA 997+00.17  
 $\Delta = 28^{\circ}59'45''$  LT  
 T = 95.80'  
 L = 187.50'  
 R = 370.50'  
 E = 12.19'  
 SUPERELEVATE - N.C.

EXISTING STRUCTURE DATA  
 STA 998+47.50  
 TYPE: SINGLE SPAN CONCRETE ENCASED  
 STEEL THROUGH-GIRDER  
 SPAN: 60'-0"  
 CLEAR ROADWAY WIDTH: 49'-0"

ALLEGHENY IRON AND METAL CO. INC.

**LEGEND**

- PAVEMENT REMOVAL
- PEDESTRIAN/ROADWAY LIGHTING POLE
- MODIFY LIGHTING



SURVEY BOOK NO. 10427  
 FOR PROFILE OF SR 1026/SR 1007 SEE SHEET 44  
 FOR PROFILE OF SR 1007 SEE SHEET 46







**BEFORE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to alter the public crossing by pavement widening, installation of concrete barrier guiderail, and the construction of a 10 foot wide multi-use trail where SR 1026 (Adams Avenue) crosses, below-grade, the four tracks of the National Railroad Passenger Corporation (Amtrak), DOT# 501 678 F, in the City of Philadelphia, Philadelphia County and the allocation of costs incident thereto.

Application  
Docket No: \_\_\_\_\_

**RECEIVED**  
2016 JUN 28 AM 10:13  
PA.P.U.C.  
SECRETARY'S BUREAU

**VERIFICATION**

I, Tom French, 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: June 24, 2016



\_\_\_\_\_  
Tom French  
District 6-0 Grade Crossing Administrator

**BEFORE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Application of the Department of Transportation of the Commonwealth of Pennsylvania for approval to alter the public crossing by pavement widening, installation of concrete barrier guiderail, and the construction of a 10 foot wide multi-use trail where SR 1026 (Adams Avenue) crosses, below-grade, the four tracks of the National Railroad Passenger Corporation (Amtrak), DOT# 501 678 F, in the City of Philadelphia, Philadelphia County and the allocation of

costs incident thereto.

Application

Docket No: \_\_\_\_\_

**CERTIFICATE OF SERVICE**

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:

Eli Charchar, Project Manager  
National Railroad Passenger Corp.  
30<sup>th</sup> Street Station, Box 64  
2955 Market Street  
Philadelphia, PA 19104

Leonard Gipson, Deputy Commissioner  
City of Philadelphia  
Department of Public Property  
790 City Hall  
Philadelphia, PA 19107

Michael Lavery  
City of Philadelphia Water Department  
Aramark Tower  
1101 Market Street, 5th Floor  
Philadelphia, PA 19107-2994

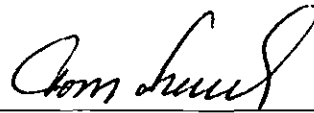
Bill Hensil  
PECO Energy Company  
1050 West Swedesford Road  
Berwyn, PA 19312

**RECEIVED**  
2016 JUN 28 AM 10:13  
PA.P.U.C.  
SECRETARY'S BUREAU

Ryan Bream  
Philadelphia Gas Works  
800 West Montgomery Avenue  
Philadelphia, PA 19122-2898

Deborah Barnum, Section Manager  
Verizon Pennsylvania LLC  
15 Montgomery Place, Floor 2  
Pittsburgh, PA 15212

Dated this 24<sup>th</sup> day of June 2016



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Tom French  
District 6-0 Grade Crossing Administrator