



PRELIMINARY PLAN  
NOT FOR CONSTRUCTION

### CONCEPTUAL REQUIRED RIGHT-OF-WAY OFFSET COORDINATES

BASED ON PENNSYLVANIA STATE PLANE COORDINATE  
SYSTEM (NORTH ZONE)

STATION	OFFSET	COORDINATES	
		NORTH	EAST
823+50.00	40.35 LT	695778.7775	1297060.0402
823+50.00	85.00 LT	695804.0515	1297023.2319
824+40.00	85.00 LT	695877.6270	1297072.3691
824+40.00	40.00 LT	695852.8239	1297109.9164
823+20.00	49.20 RT	695703.0249	1297116.4546
823+20.00	105.00 RT	695670.9567	1297162.1242
824+25.00	105.00 RT	695760.3869	1297222.6347
824+25.00	40.00 RT	695796.2136	1297168.3996
824+00.00	40.00 RT	695775.3391	1297154.6099
824+00.00	49.98 RT	695769.8345	1297162.9346

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

SCALE  
HORIZONTAL

0 25 50 FEET

### CONCEPTUAL REQUIRED TEMPORARY CONSTRUCTION EASEMENT OFFSET COORDINATES

BASED ON PENNSYLVANIA STATE PLANE COORDINATE  
SYSTEM (NORTH ZONE)

STATION	OFFSET	COORDINATES	
		NORTH	EAST
823+50.00	85.00 LT	695804.0515	1297023.2319
823+50.00	115.00 LT	695821.0329	1296998.5007
826+25.00	115.00 LT	696048.5238	1297149.3059
826+25.00	40.00 LT	696007.1853	1297211.8848
824+40.00	40.00 LT	695852.8239	1297109.9164
824+40.00	85.00 LT	695877.6270	1297072.3691
822+80.00	48.90 RT	695670.0644	1297092.6013
822+80.00	130.00 RT	695622.5365	1297158.3151
824+80.00	130.00 RT	695792.4986	1297273.8093
824+80.00	40.00 RT	695842.1049	1297198.7145
824+25.00	40.00 RT	695796.2136	1297168.3996
824+25.00	105.00 RT	695760.3869	1297222.6347
823+20.00	105.00 RT	695670.9567	1297162.1242
823+20.00	49.20 RT	695703.0249	1297116.4546

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#### LEGEND

CONCEPTUAL REQUIRED RIGHT-OF-WAY

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
1-0	ERIE	0020	BSC	1 OF 1
FAIRVIEW TOWNSHIP				
REV NO	REVISIONS		DATE	BY APPD

25-0020-0400-0000 MPMS 84905

### SUMMARY OF PROJECT COORDINATES

BASED ON PENNSYLVANIA STATE PLANE COORDINATE SYSTEM (NORTH ZONE)

RTE.	STATION	POINT	COORDINATES		BEARING
			NORTH	EAST	
S.R.0020 SURVEY AND CONSTR CL	808+00.00	P.O.T	694760.5956	1295926.3910	N60°09'42"E
	810+67.09	P.C.	694893.4872	1296158.0737	N60°09'42"E
	817+46.54	P.I.	695231.5521	1296747.4549	N33°26'53"E
	824+01.29	P.T.	695798.4792	1297121.9568	N33°26'53"E
	830+00.00	P.O.T.	696298.0345	1297451.9541	

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BM #1 ELEVATION 696.40 39.74' RT STA. 822+96.80 COTTON SPINDLE EP #27180	BM #2 ELEVATION 676.09 42.54' RT STA. 826+76.34 MAG NAIL IN TREE	BM #3 ELEVATION 680.96 52.95' LT STA. 823+49.20 PDH BRASS DISC
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### GENERAL NOTES

LEGAL RIGHT-OF-WAY DATA:

S.R. 0020 PREVIOUSLY KNOWN AS L.R.00272.

THE LEGAL RIGHT-OF-WAY ON S.R.0020, FORMERLY KNOWN AS L.R. 00272, FROM STATION 822+80.00 TO STATION 823+50.00 LEFT IS ONE HUNDRED TWENTY (120) FEET IN WIDTH, BASED ON PLAN L.R. 272, SECTION 01M (RW) SIGNED BY THE SECRETARY OF TRANSPORTATION ON MAY 04, 1981 AND RECORDED IN ERIE MAP BOOK 16, PAGE 38 ON MAY 13, 1981.

THE LEGAL RIGHT-OF-WAY ON S.R.0020, FORMERLY KNOWN AS L.R. 00272, FROM STATION 822+80.00 TO STATION 823+50.00 RIGHT VARIES FROM FOURTY EIGHT (48) FEET TO FOURTY NINE AND ONE HALF (49.5) FEET IN WIDTH, AND FROM STATION 823+50.00 TO STATION 826+25.00 VARIES FROM EIGHTY (80) FEET TO EIGHTY NINE AND EIGHTY FIVE ONE HUNDREDTHS (89.85) FEET IN WIDTH BASED ON PLAN L.R.272, SECTION 6R SIGNED BY GOVERNOR GEORGE LEADER ON MARCH 10, 1955 AND RECORDED IN ERIE HIGHWAY VOLUME 5, PAGE 15 ON MAY 19, 1955.

**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.

**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.

SR 0020 IS A NHS ROUTE FROM STA 821+50.00 TO STA 827+00.00

THERE ARE NO NAVIGABLE STREAMS ON THIS PROJECT.

ACCESS TO ALL PROPERTIES AFFECTED BY THIS PROJECT SHALL BE MAINTAINED DURING CONSTRUCTION, UNLESS EXPRESSLY STATED OTHERWISE WITHIN THIS PLAN.

THE VERTICAL CONTROL IS BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).

THE PROJECT IS TIED TO THE PENNSYLVANIA STATE PLANE COORDINATE SYSTEM ZONE NORTH NAD 83(2011). A SCALE FACTOR OF 0.999991165116 WAS USED FOR THIS PROJECT.

CONSTRUCTION PA ONE CALL INFORMATION IS AS FOLLOWS:

THREE TO TEN WORKING DAYS PRIOR TO EXCAVATION, BASED ON THE COMPLEXITY OF THE PROJECT, THE CONTRACTOR MUST CONTACT THE PA ONE CALL SYSTEM, INC. AT 1-800-242-1776.  
SERIAL NO: FOR FAIRVIEW TOWNSHIP/ ERIE COUNTY

ADDITIONAL INFORMATION IS AVAILABLE AT  
<http://www.pa1call.org/PA811/Public/>.

THE CONTRACTOR IS REQUIRED TO NOTIFY THE DEPARTMENT AND SUBMIT AN ALLEGED VIOLATION REPORT (AVR) TO THE PA PUBLIC UTILITY COMMISSION THROUGH THE PA ONE CALL SYSTEM, [WWW.PA1CALL.ORG](http://WWW.PA1CALL.ORG), WITHIN TEN (10) BUSINESS DAYS AFTER A UTILITY LINE IS STRUCK, DAMAGED, OR PREVIOUS DAMAGE IS DISCOVERED AS REQUIRED BY PENNSYLVANIA'S UNDERGROUND UTILITY LINE PROTECTION LAW ACT 50 (P.L.852, NO. 287 AMENDED OCT.30,2017).

### PUBLIC UTILITIES

DESIGN PA ONE CALL INFORMATION IS AS FOLLOWS:  
PA ONE CALL SYSTEM INC. PHONE NO.-1-800-242-1776

PRELIMINARY DESIGN  
SERIAL NO. 20253070253 FAIRVIEW TOWNSHIP/  
ERIE COUNTY

SURVEY BOOK 20787